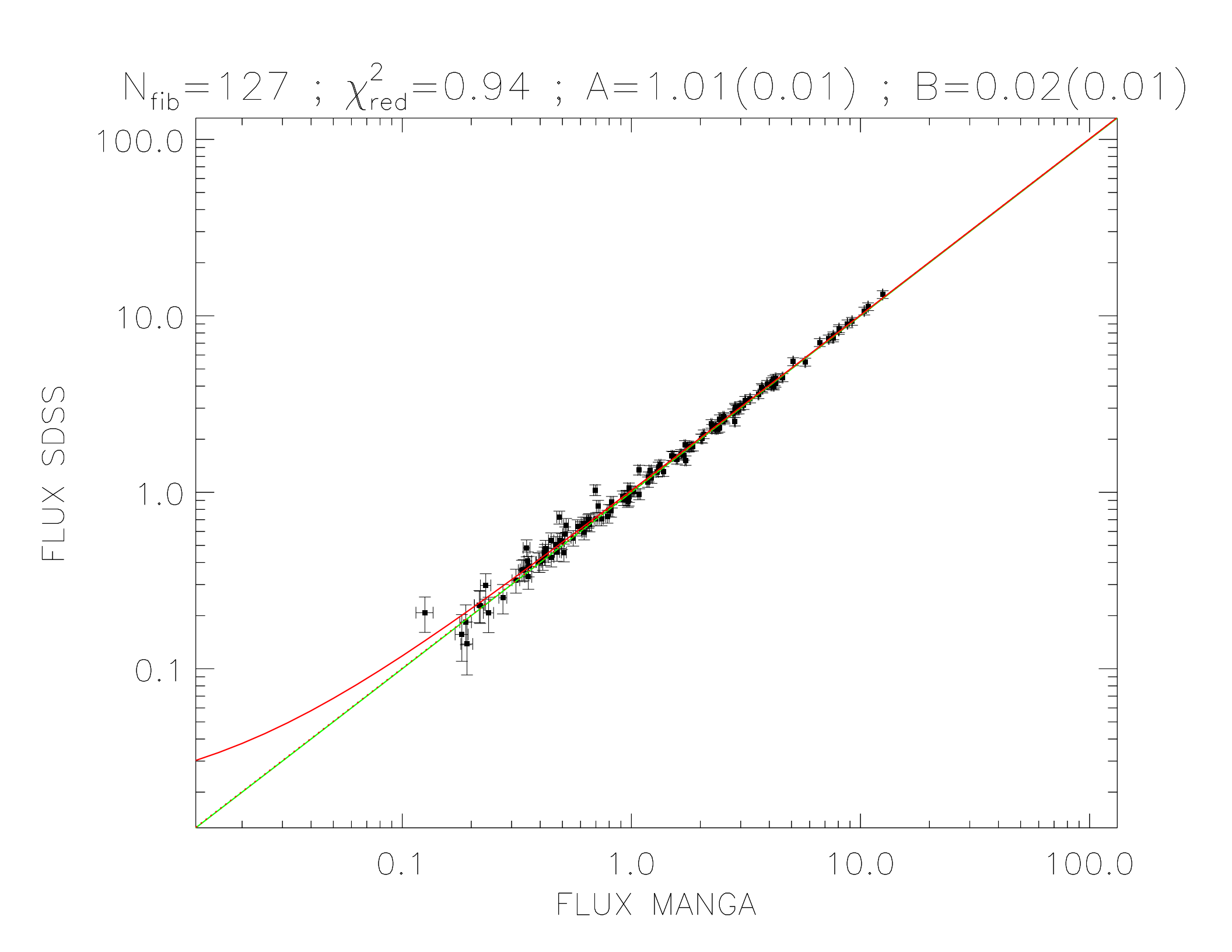
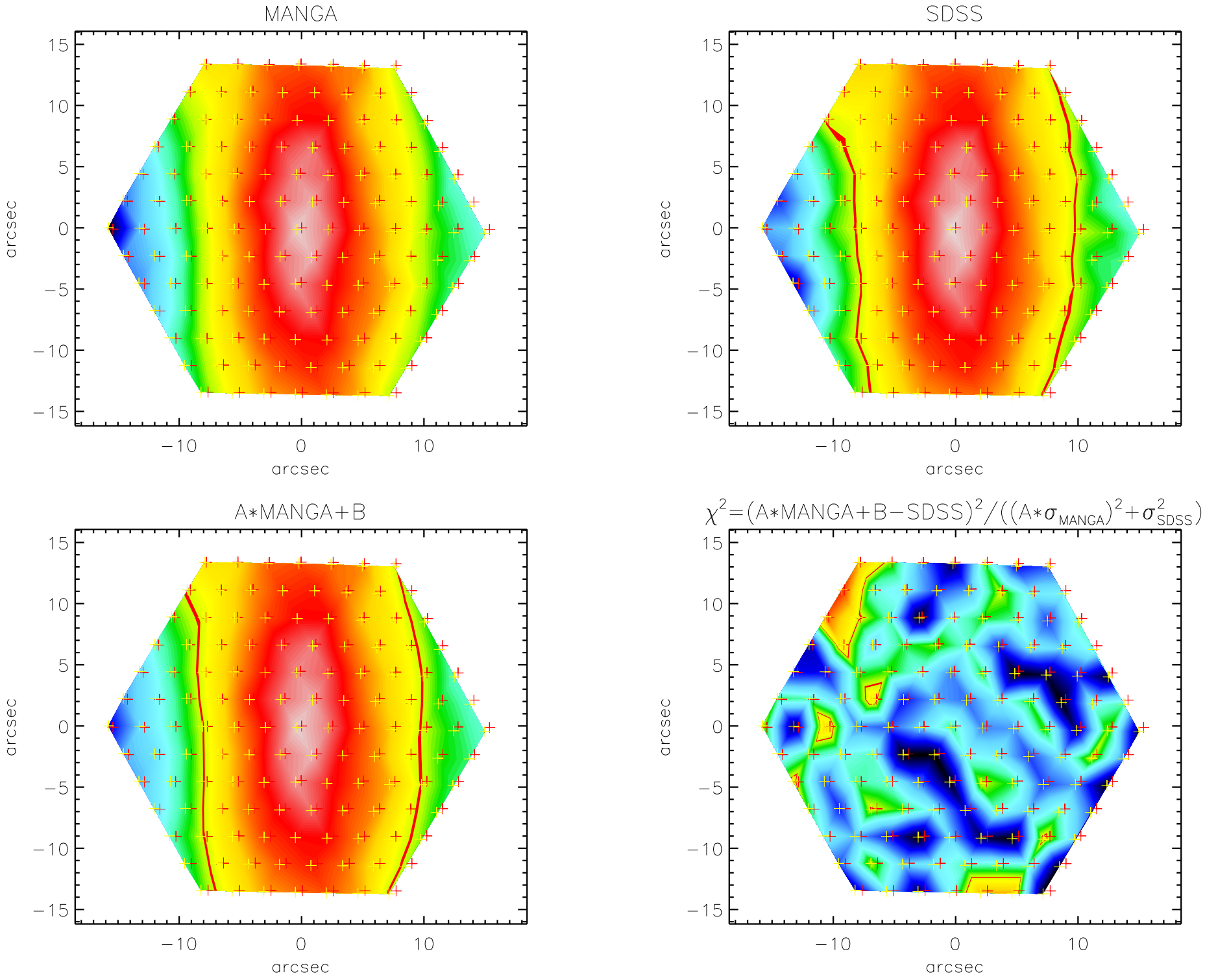
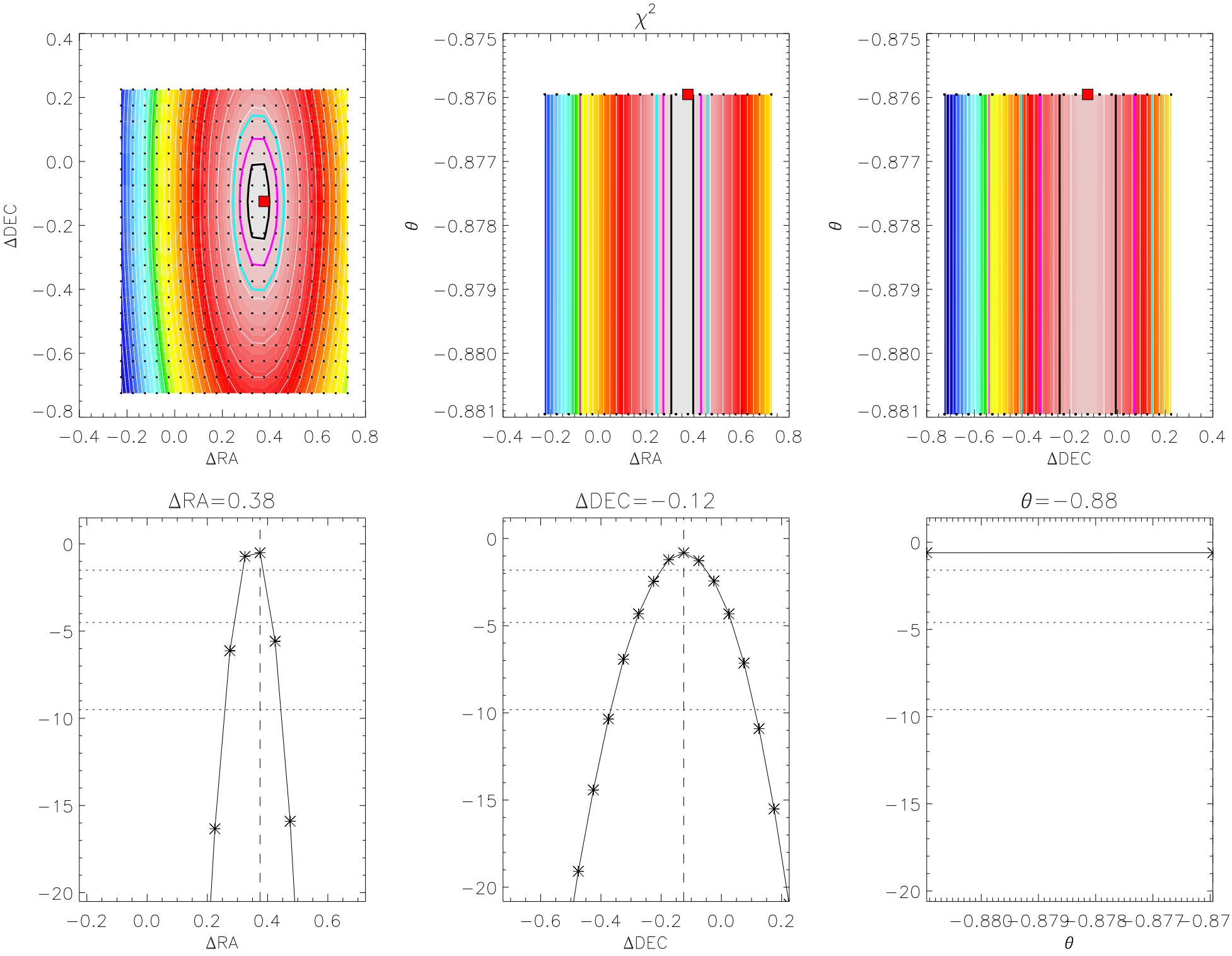
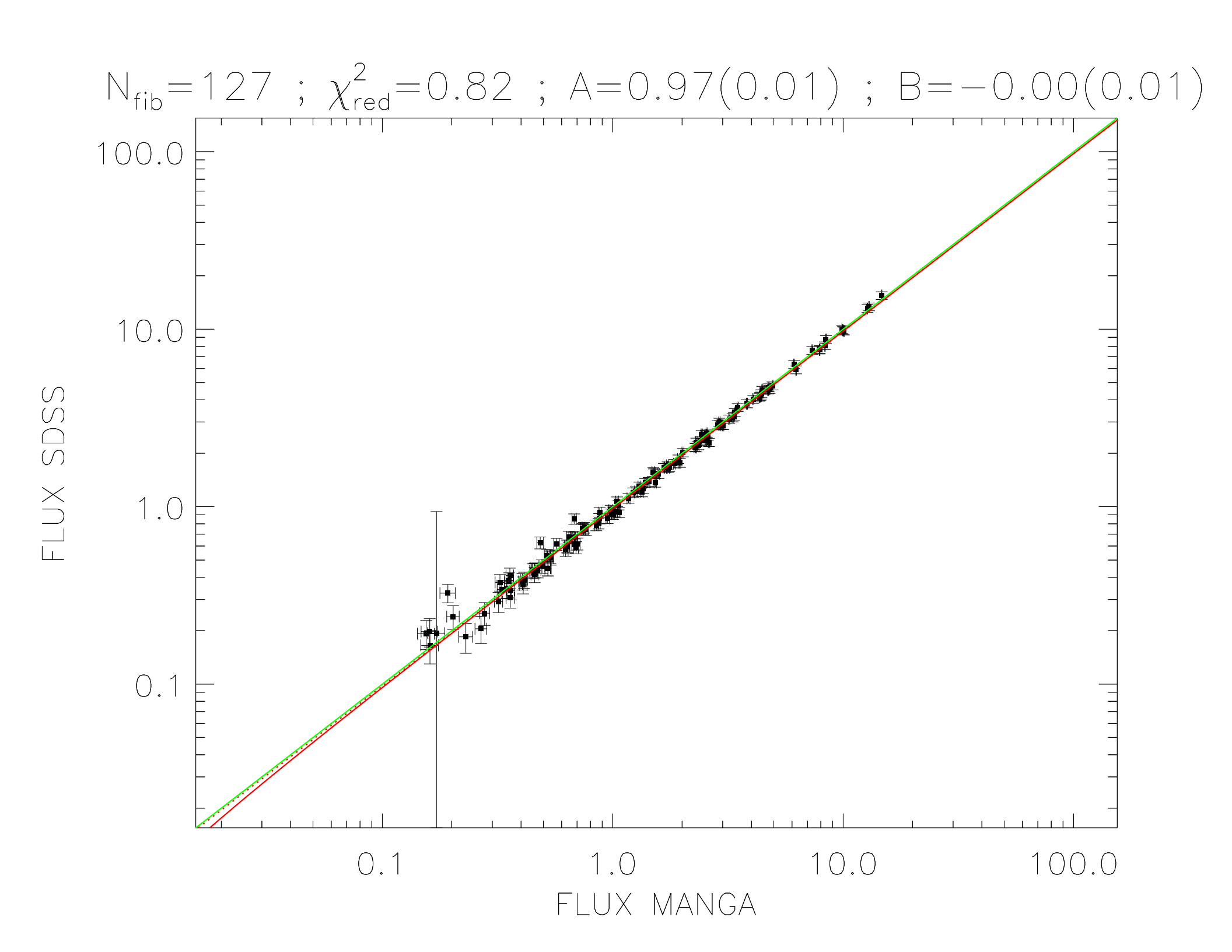
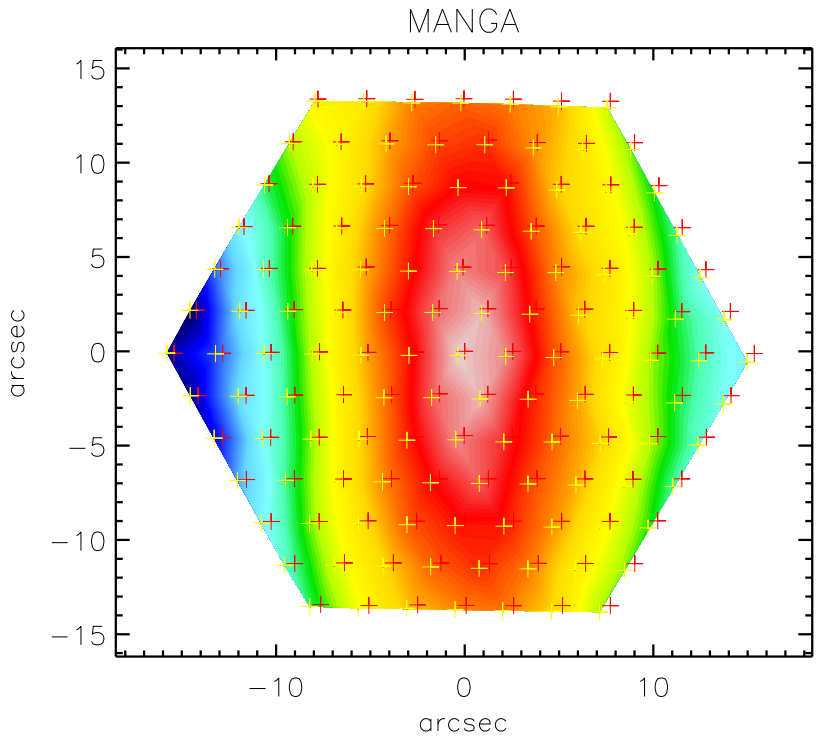
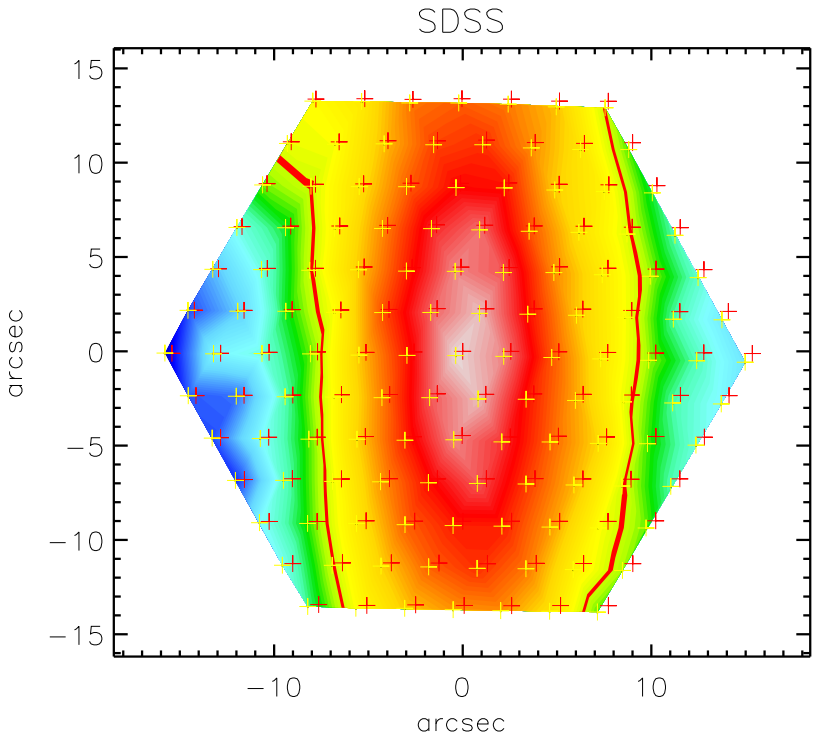

N_{fib}=127 ; χ^2_{red}=0.94 ; A=1.01(0.01) ; B=0.02(0.01)
100.0
10.0
1.0
0.1
FLUX SDSS
0.1
1.0
10.0
100.0
FLUX MANGA

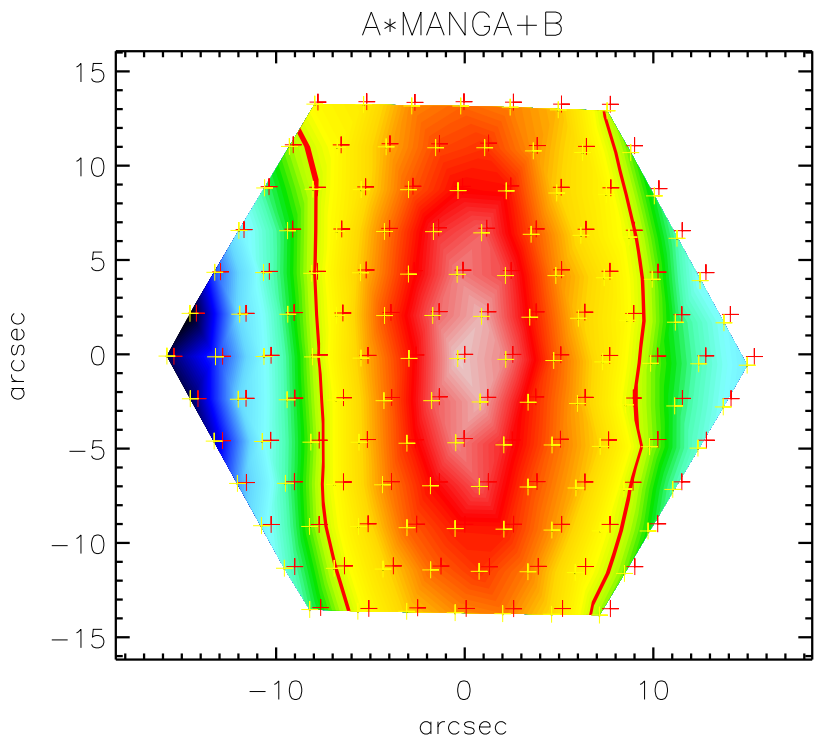

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

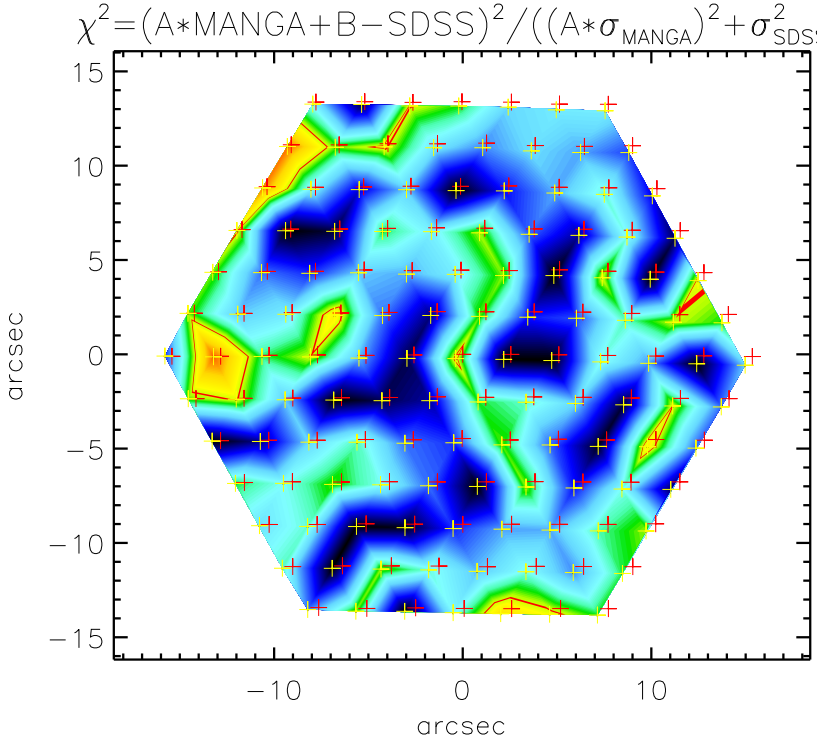

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.38
ΔDEC=−0.12
θ=−0.88
ΔRA
ΔDEC
θ

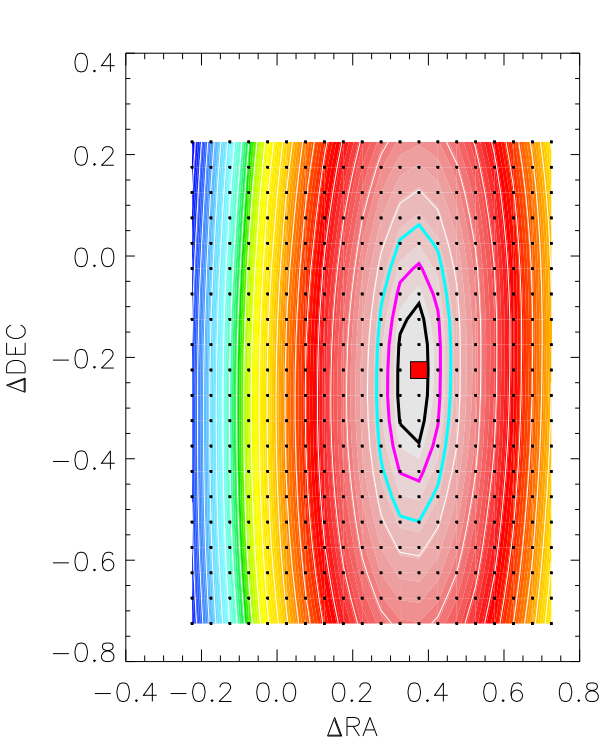

N_{fib}=127 ; χ^2_{red}=0.82 ; A=0.97(0.01) ; B=−0.00(0.01)
100.0
10.0
1.0
0.1
FLUX SDSS
0.1
1.0
10.0
100.0
FLUX MANGA

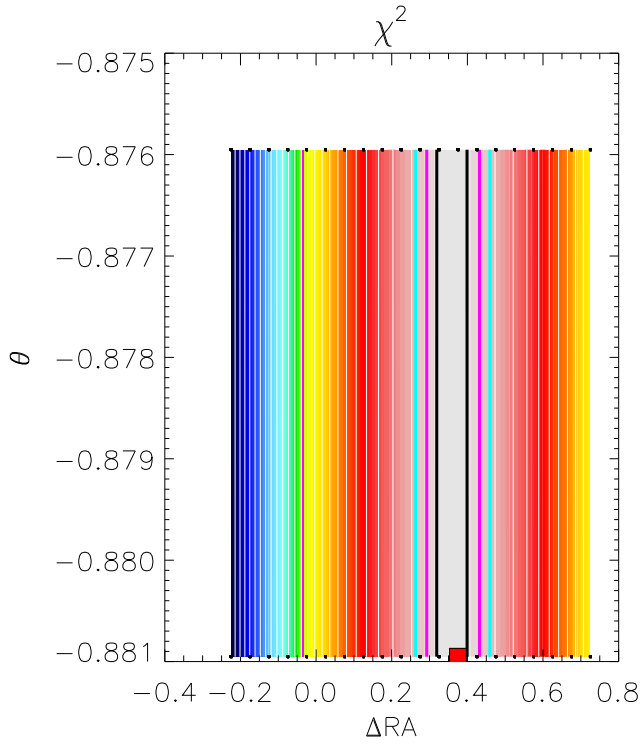

MANGA
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

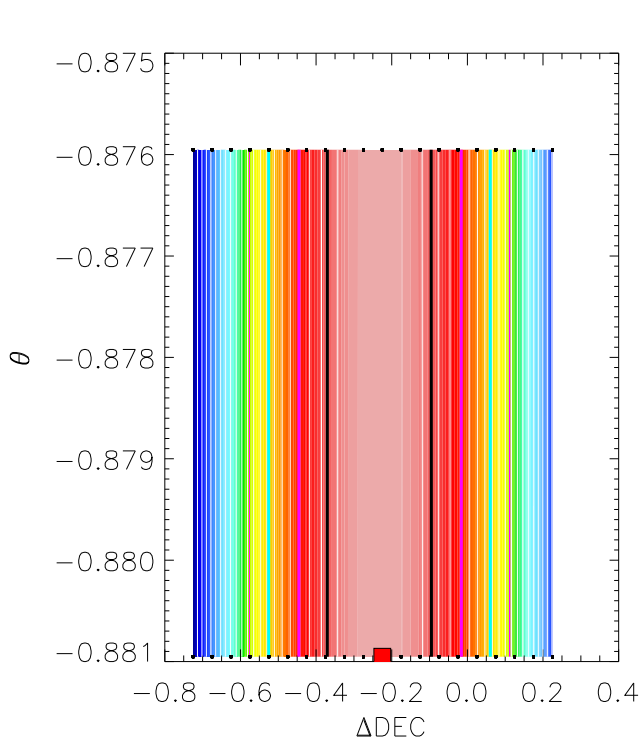

SDSS
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

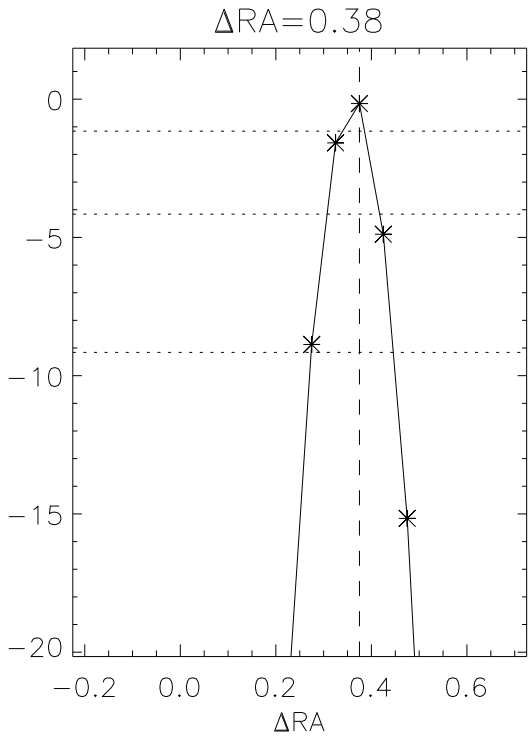

A∗MANGA+B
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

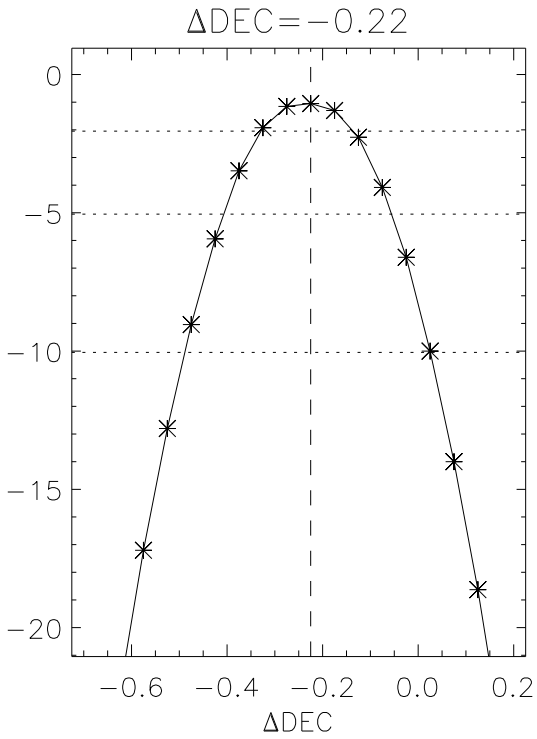

$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

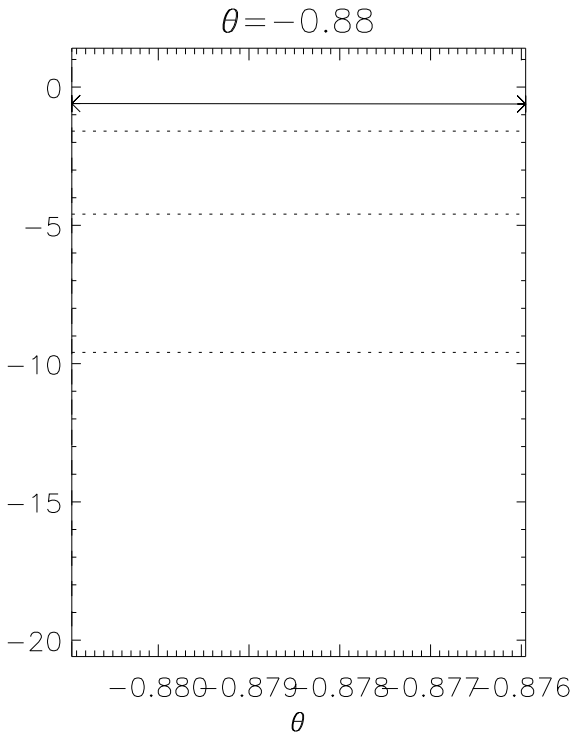

0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
ΔDEC
−0.4 −0.2 0.0 0.2 0.4 0.6 0.8
ΔRA

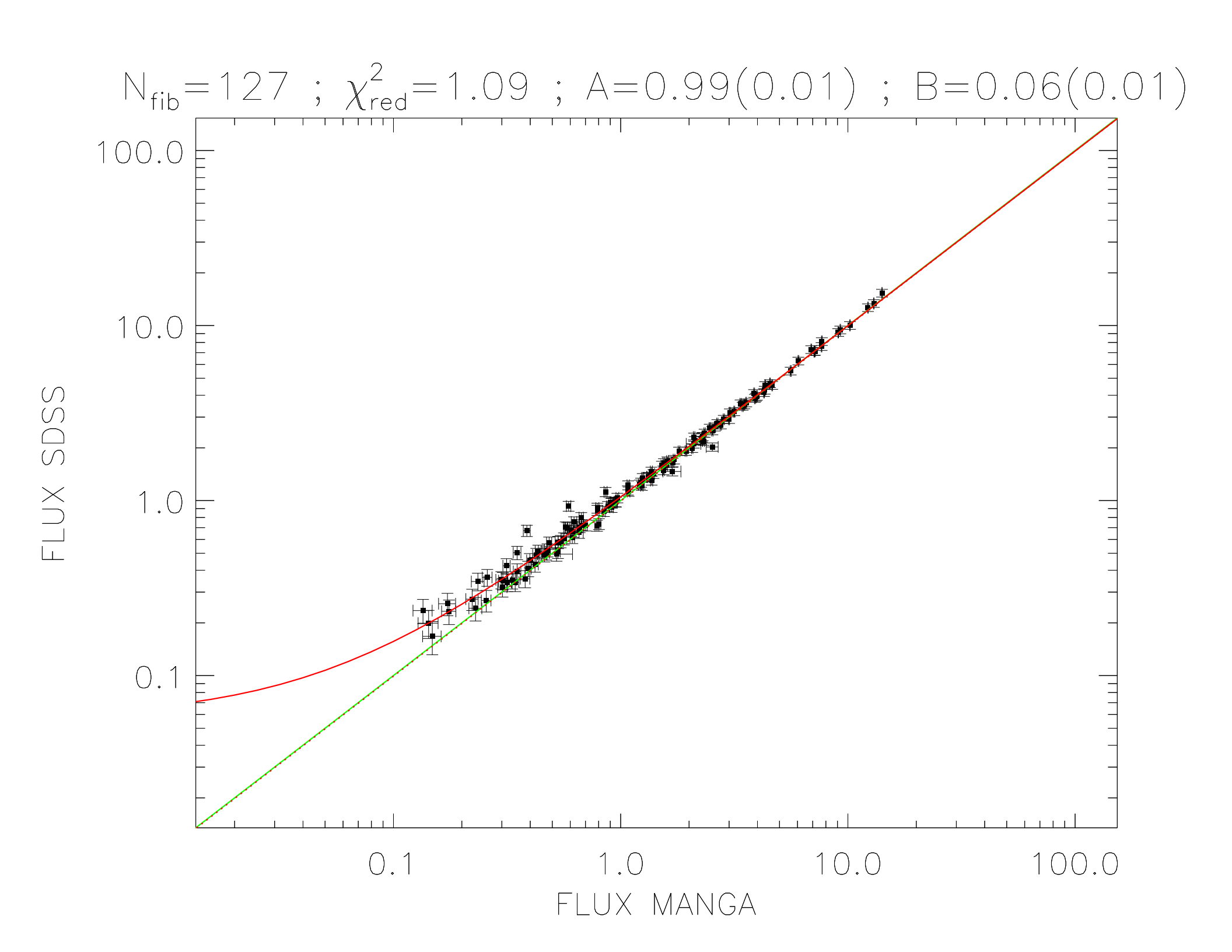

χ²
−0.875
−0.876
−0.877
−0.878
−0.879
−0.880
−0.881
θ
−0.4 −0.2 0.0 0.2 0.4 0.6 0.8
ΔRA

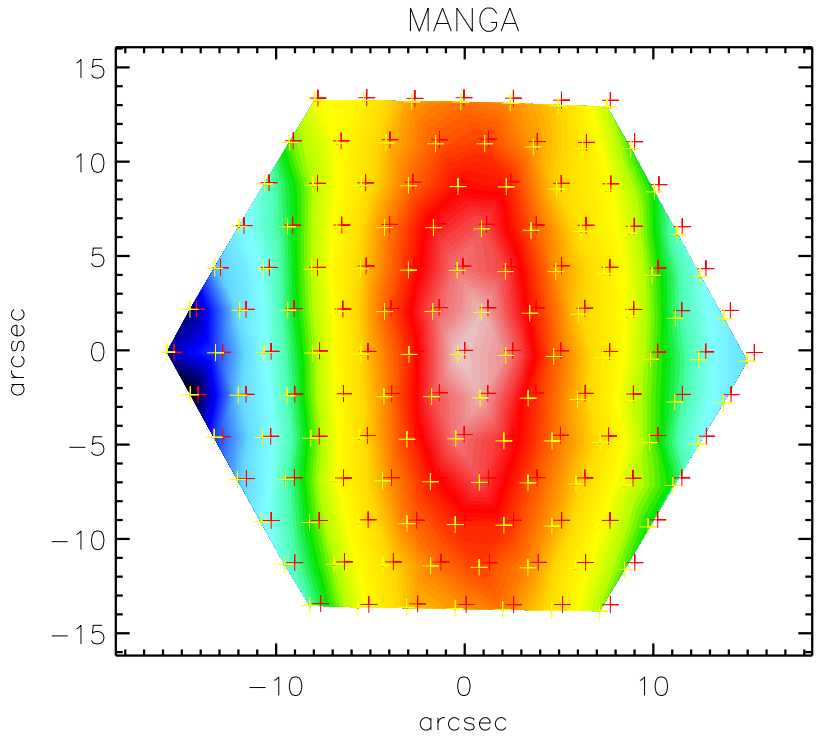

−0.875
−0.876
−0.877
−0.878
−0.879
−0.880
−0.881
θ
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔDEC

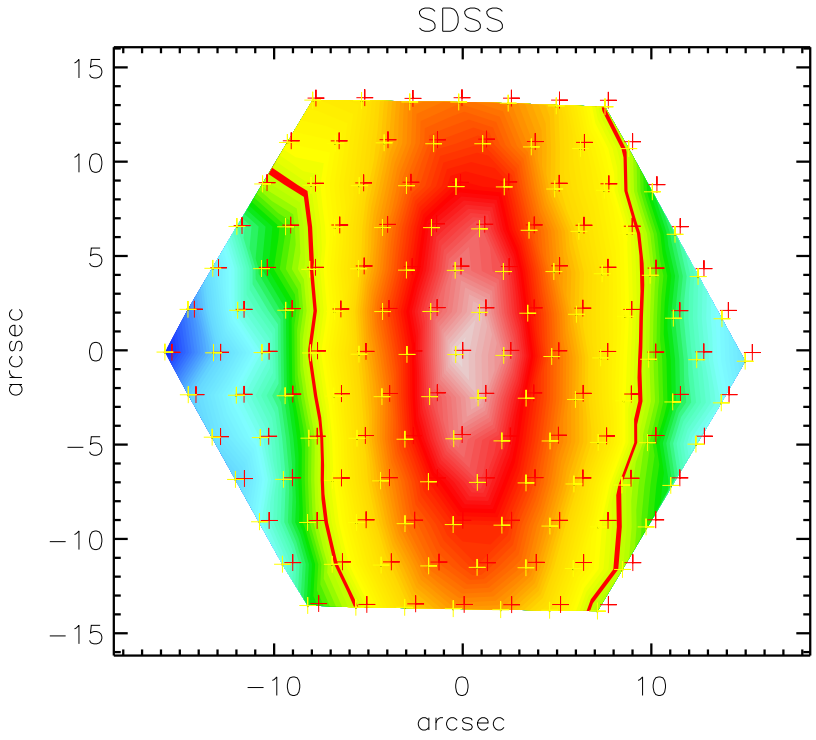

ΔRA=0.38
0
−5
−10
−15
−20
−0.2 0.0 0.2 0.4 0.6
ΔRA

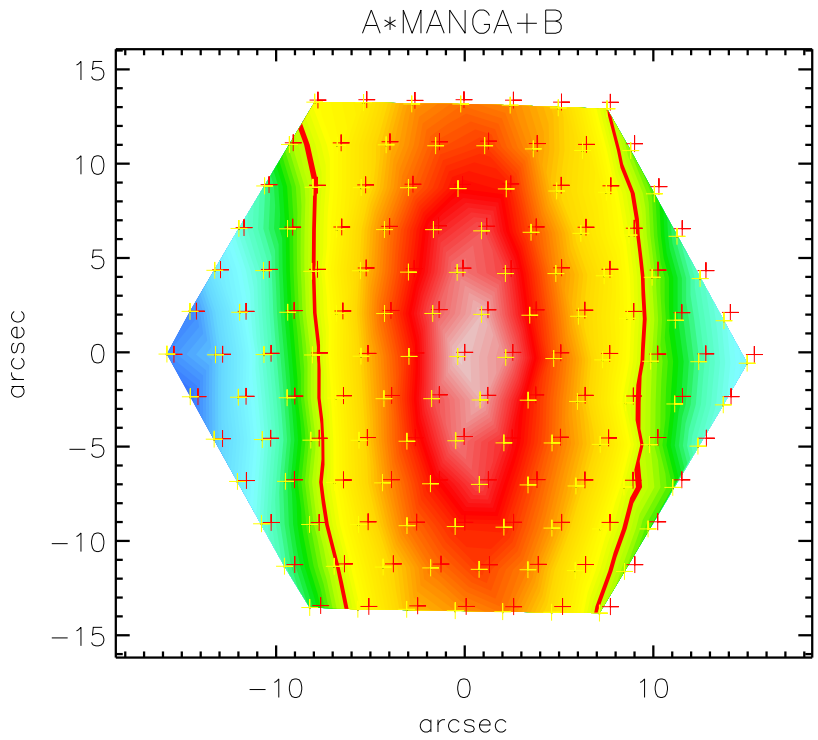

ΔDEC=−0.22
0
−5
−10
−15
−20
−0.6 −0.4 −0.2 0.0 0.2
ΔDEC

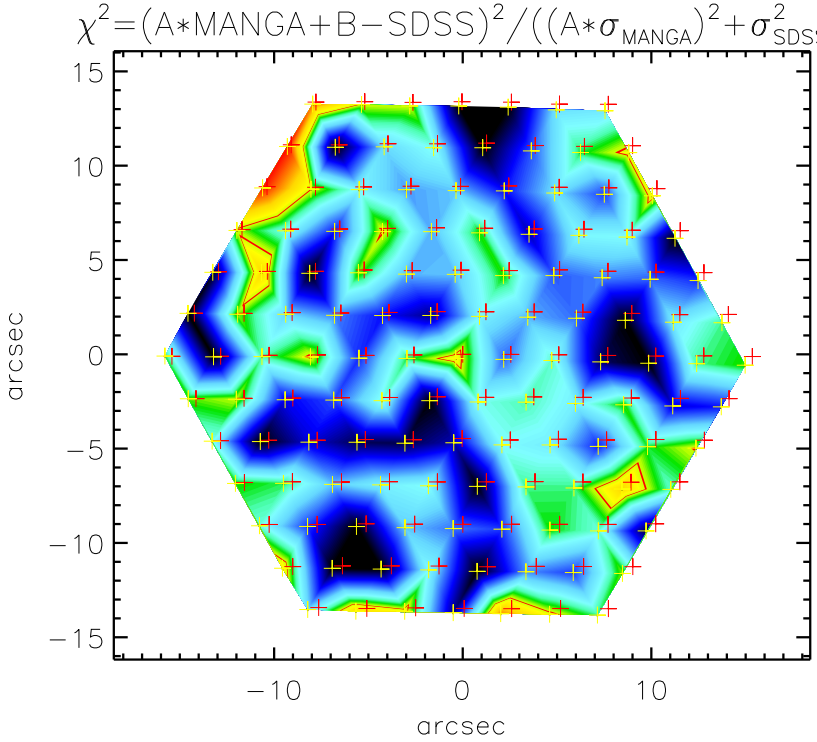

θ=−0.88
0
−5
−10
−15
−20
−0.880 −0.879 −0.878 −0.877 −0.876
θ

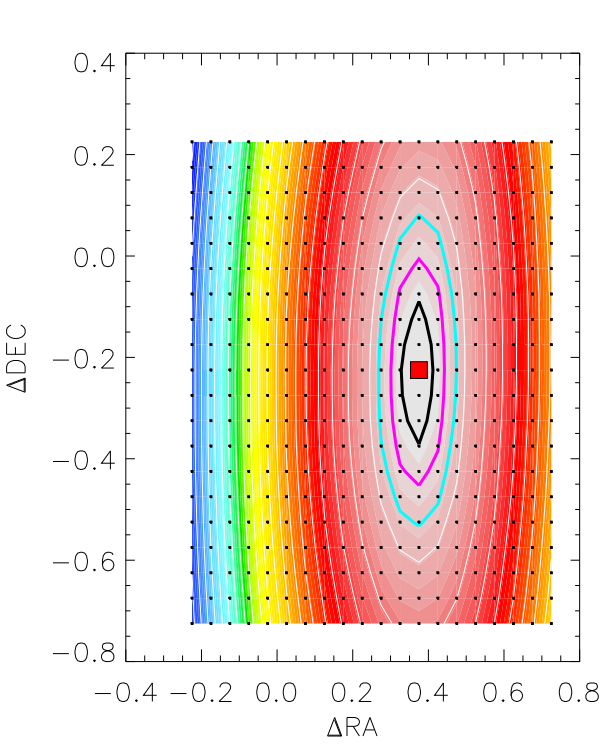

N_{fib}=127 ; χ^2_{red}=1.09 ; A=0.99(0.01) ; B=0.06(0.01)
100.0
10.0
1.0
0.1
FLUX SDSS
0.1
1.0
10.0
100.0
FLUX MANGA

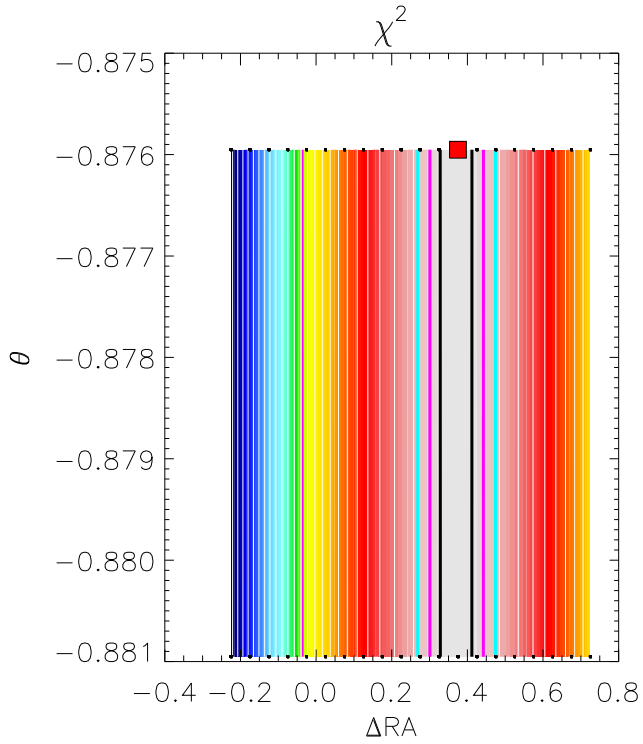

MANGA
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

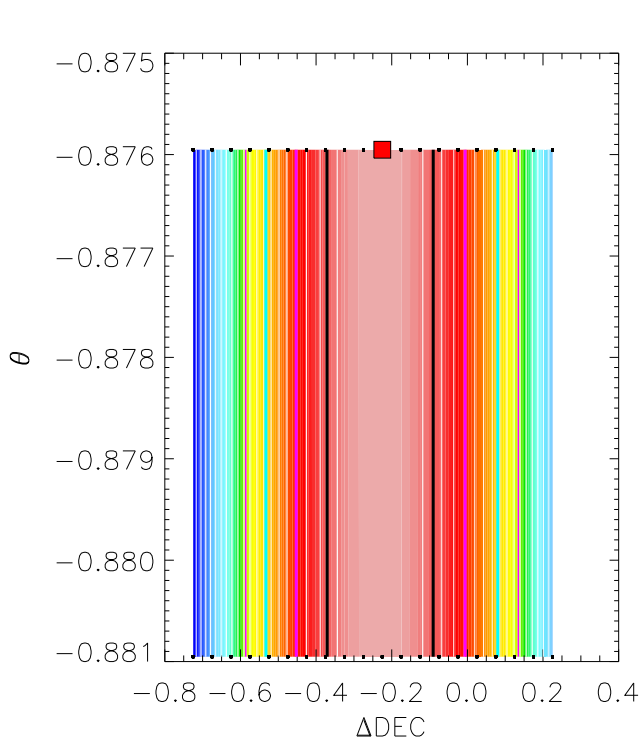

SDSS
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

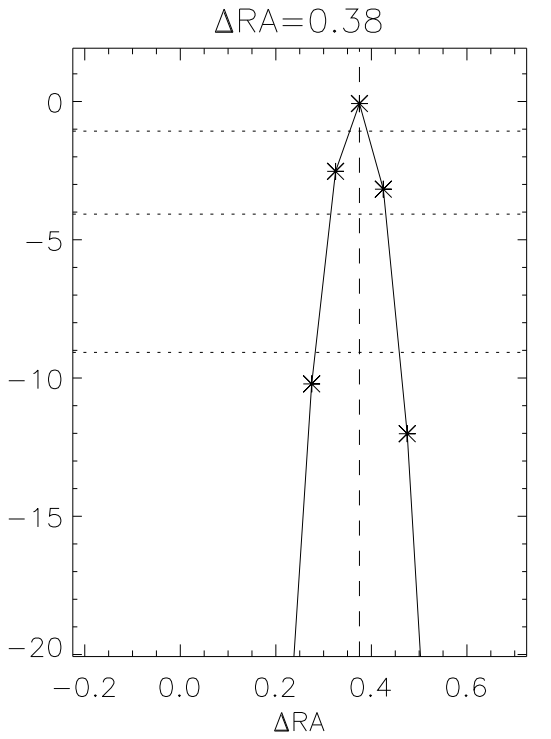

A∗MANGA+B
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

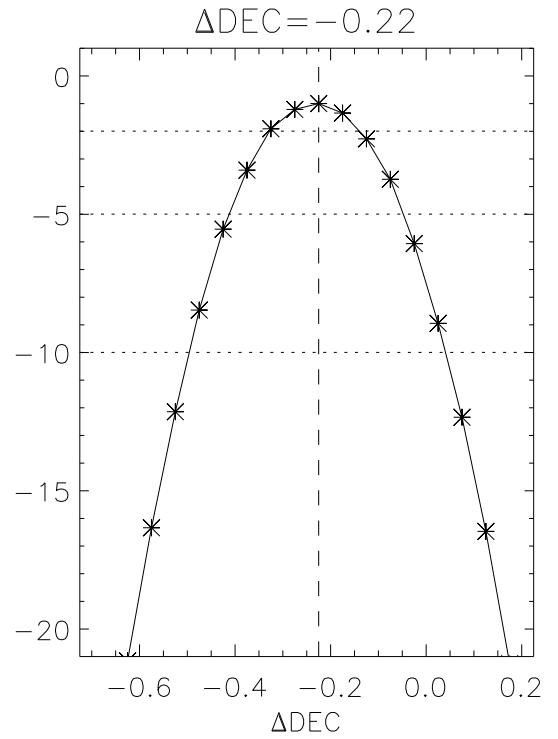

$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
15
10
5
0
−5
−10
−15
arcsec
−10
0
10
arcsec

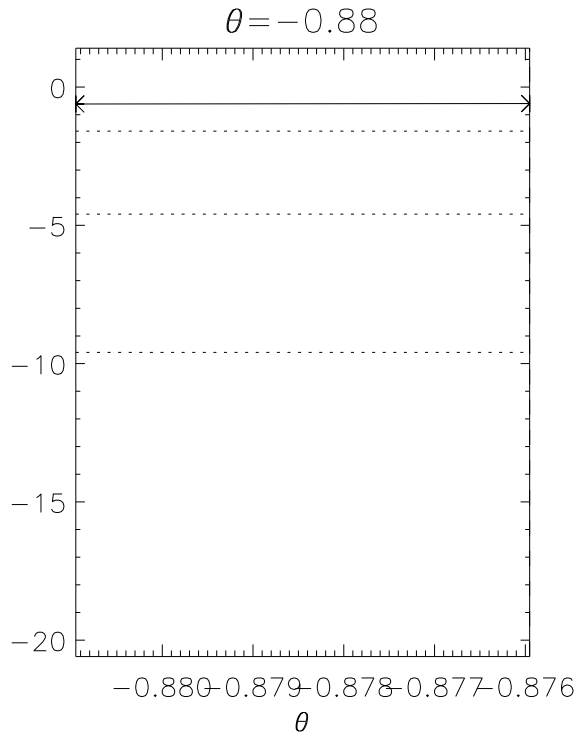

0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
ΔDEC
−0.4 −0.2 0.0 0.2 0.4 0.6 0.8
ΔRA

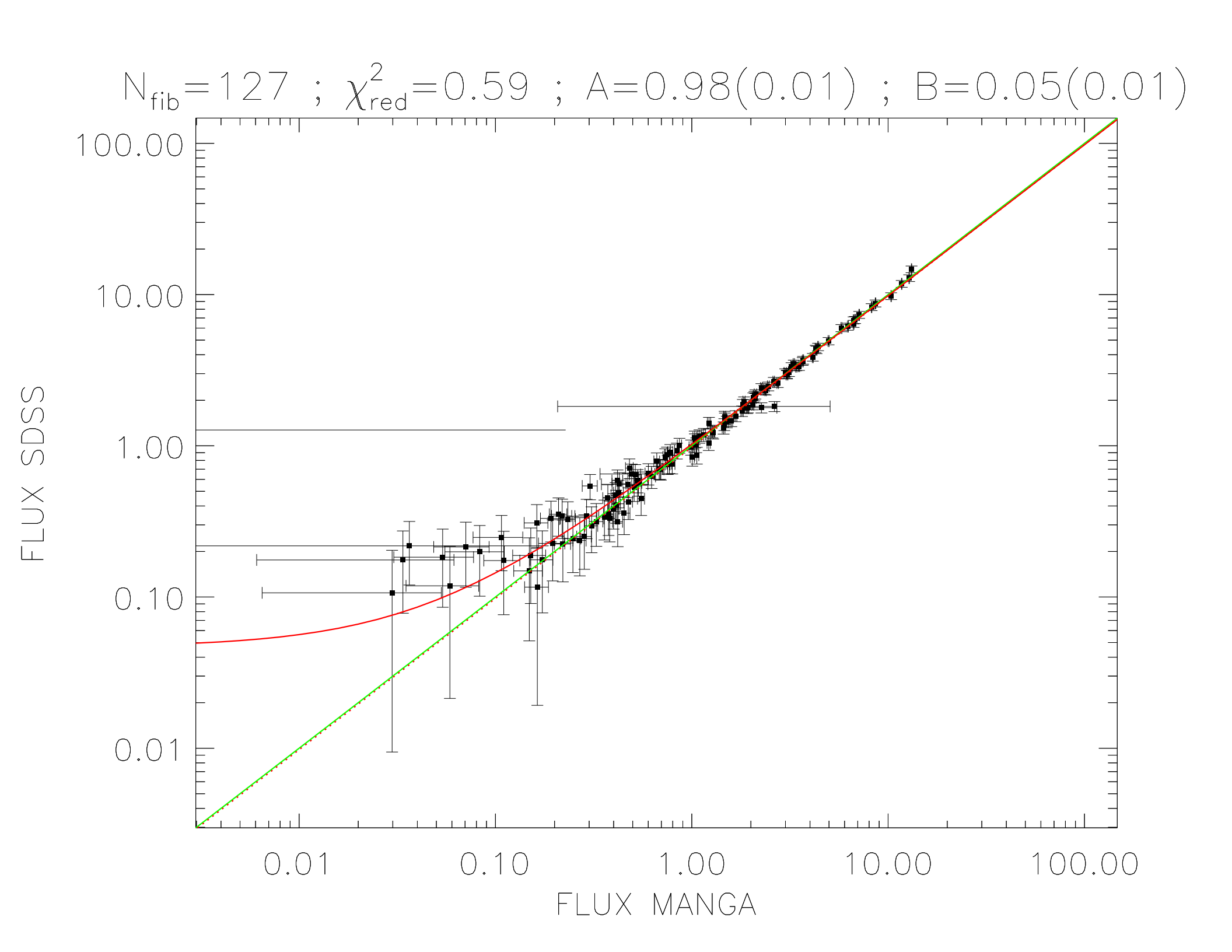

χ²
−0.875
−0.876
−0.877
−0.878
−0.879
−0.880
−0.881
θ
−0.4 −0.2 0.0 0.2 0.4 0.6 0.8
ΔRA

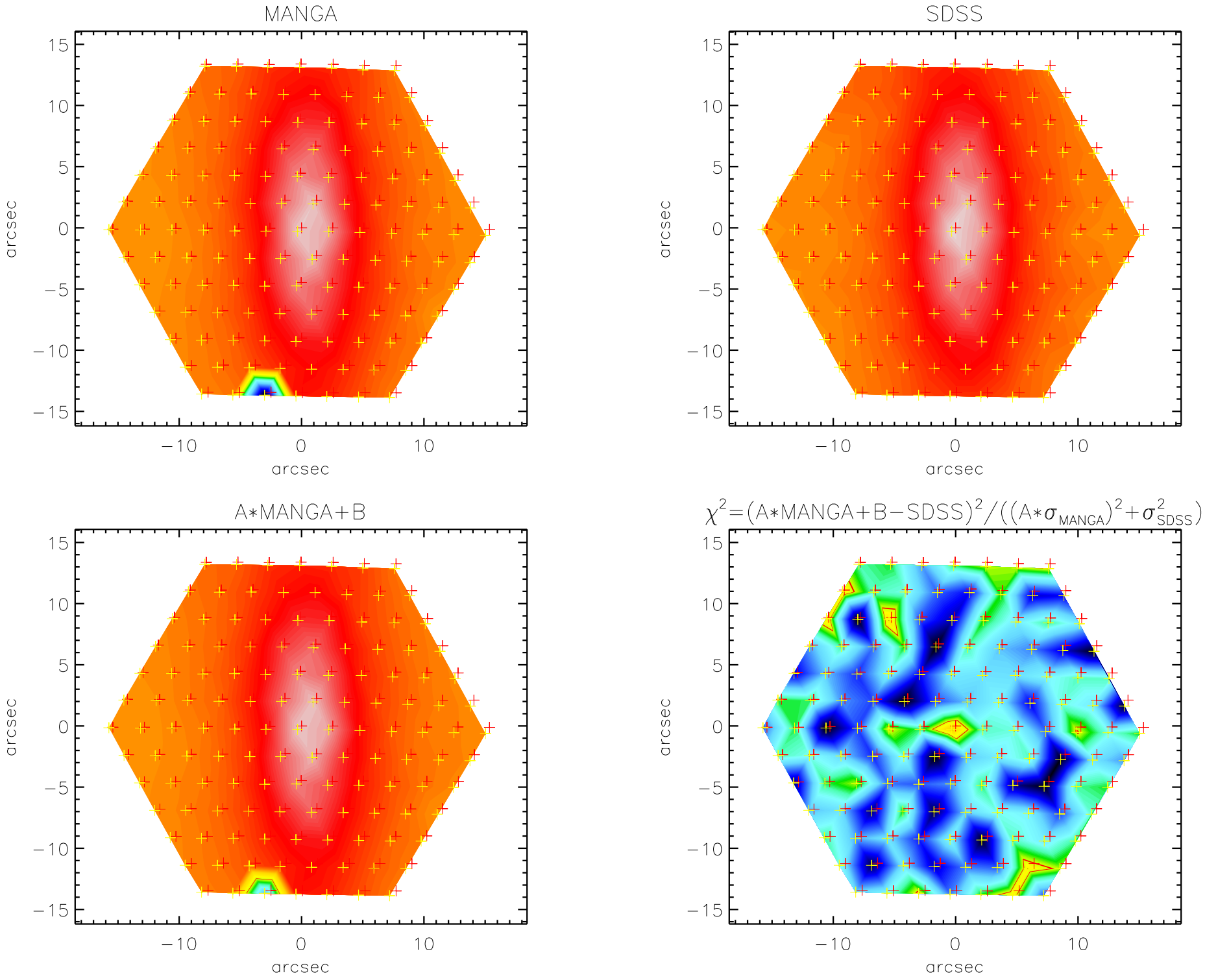

−0.875
−0.876
−0.877
−0.878
−0.879
−0.880
−0.881
θ
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔDEC

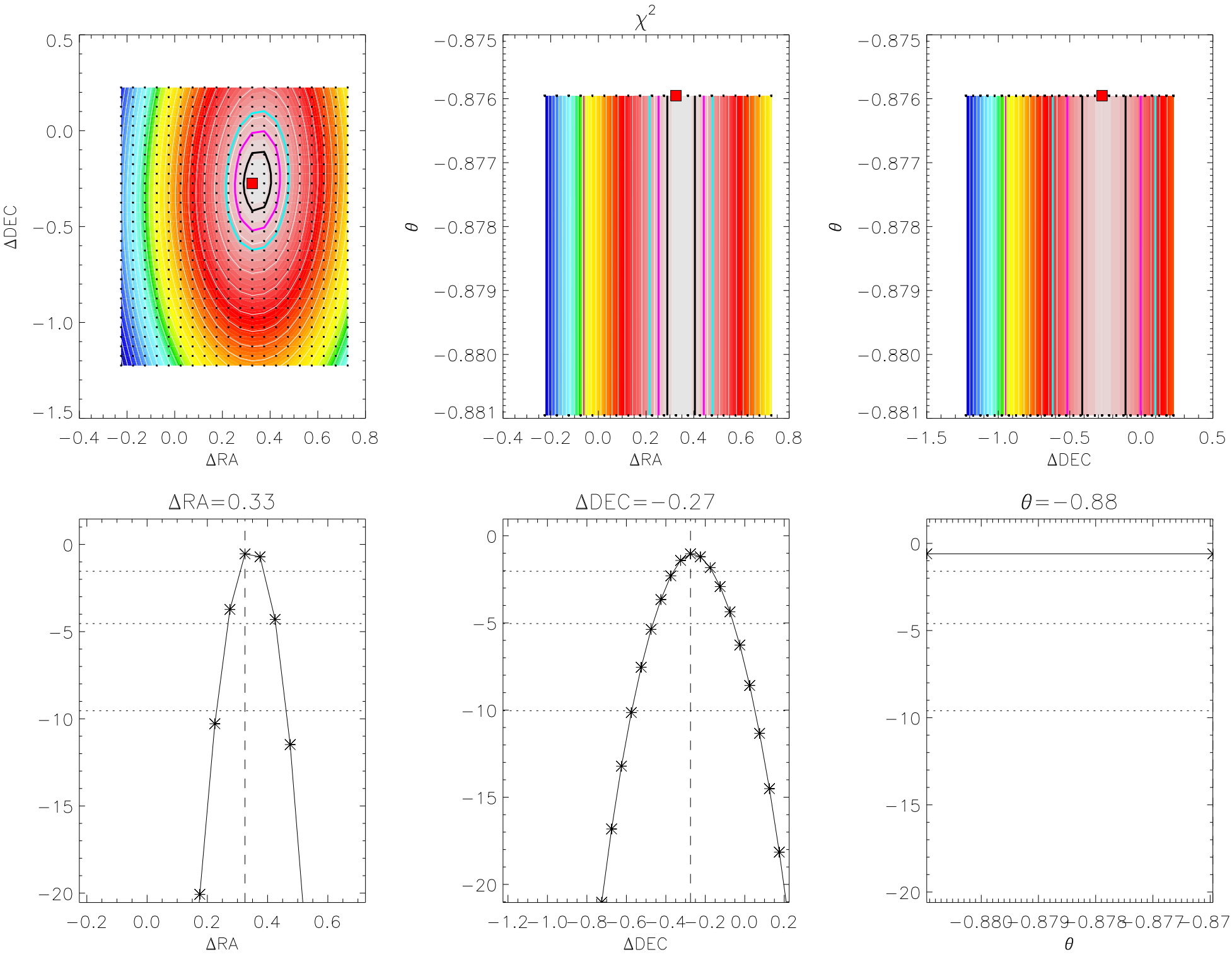

ΔRA=0.38
0
−5
−10
−15
−20
−0.2 0.0 0.2 0.4 0.6
ΔRA


ΔDEC=−0.22
0
−5
−10
−15
−20
−0.6 −0.4 −0.2 0.0 0.2
ΔDEC


θ=−0.88
0
−5
−10
−15
−20
−0.880 −0.879 −0.878 −0.877 −0.876
θ


N_{fib}=127 ; χ^2_{red}=0.59 ; A=0.98(0.01) ; B=0.05(0.01)
100.00
10.00
1.00
0.10
0.01
FLUX SDSS
0.01
0.10
1.00
10.00
100.00
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=0.33
ΔDEC=−0.27
θ=−0.88
ΔRA
ΔDEC
θ