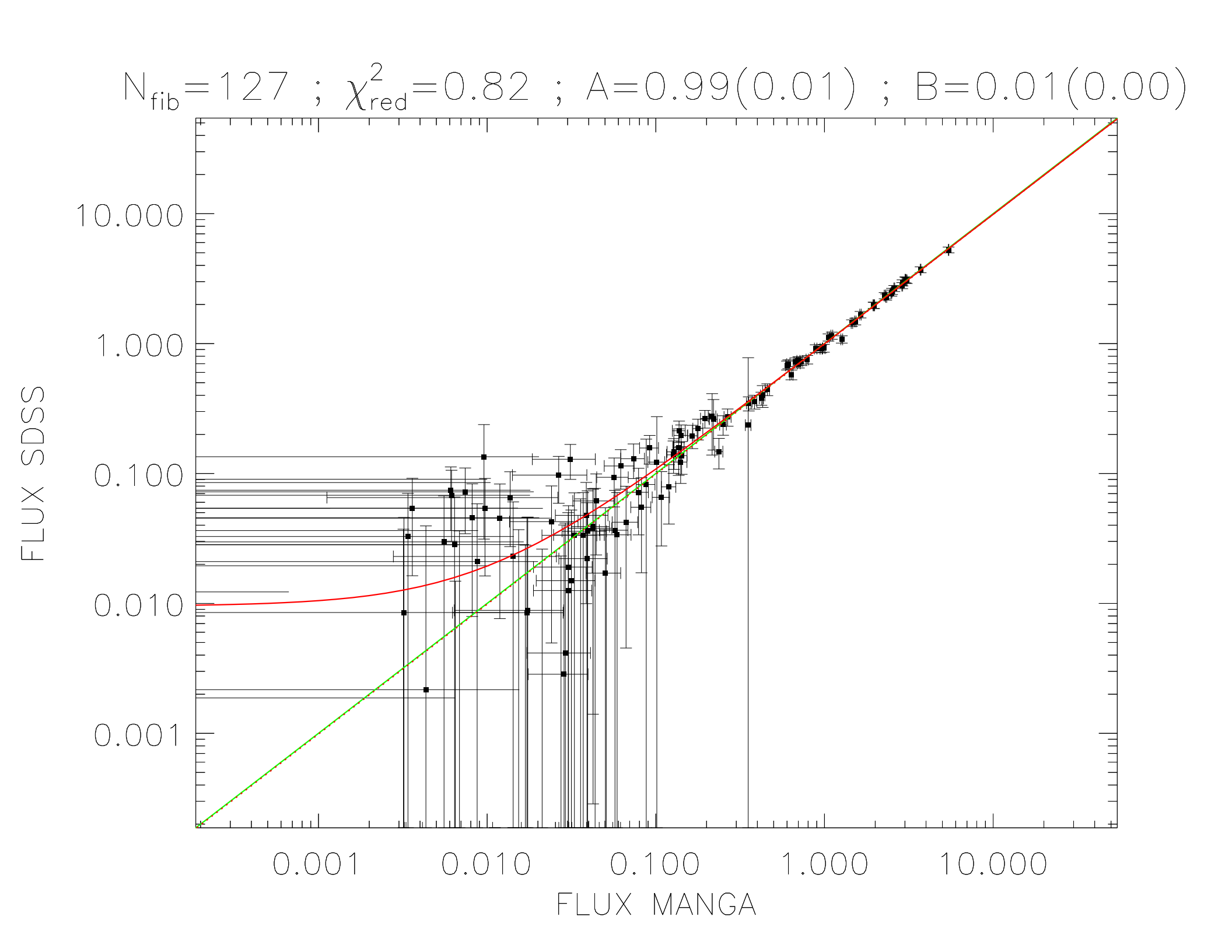
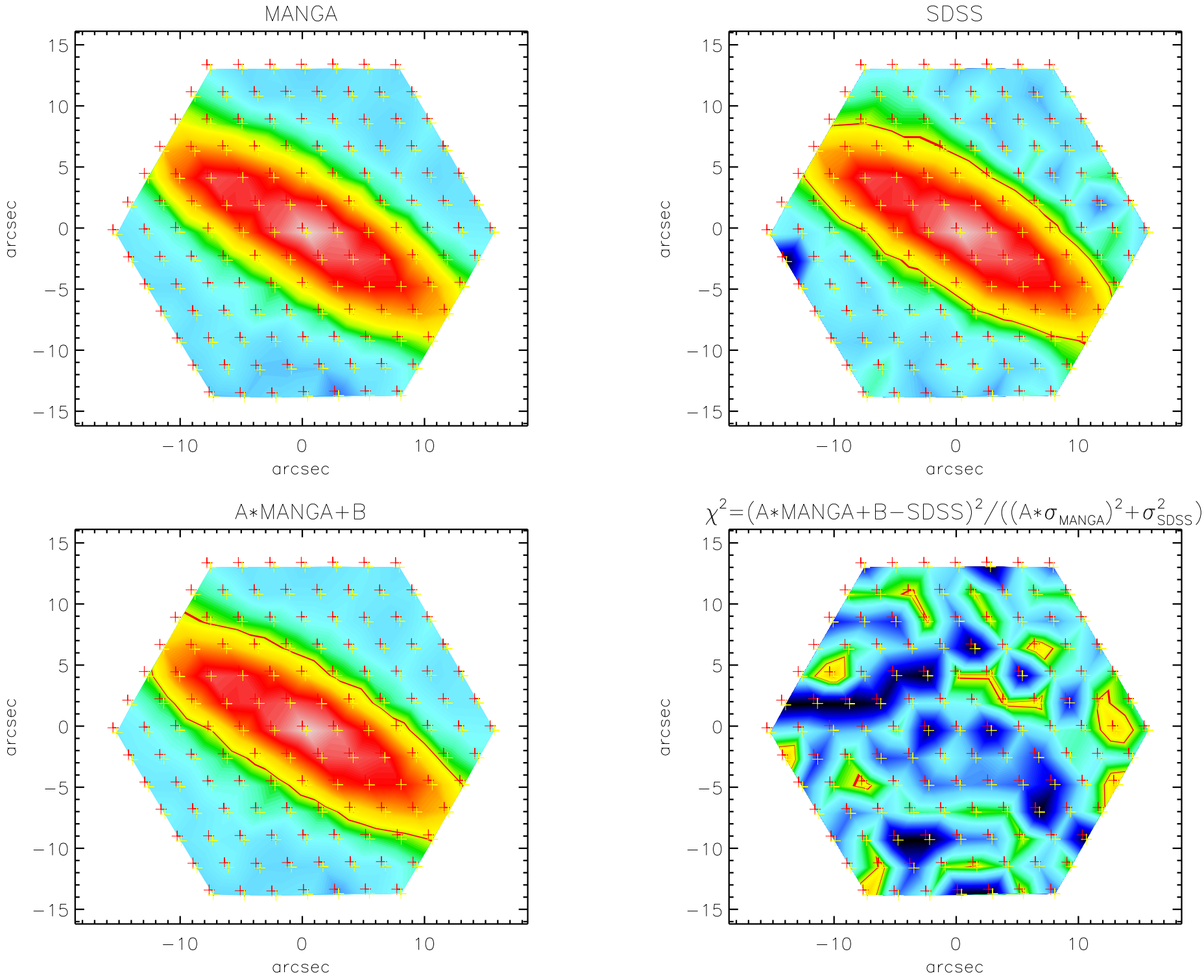
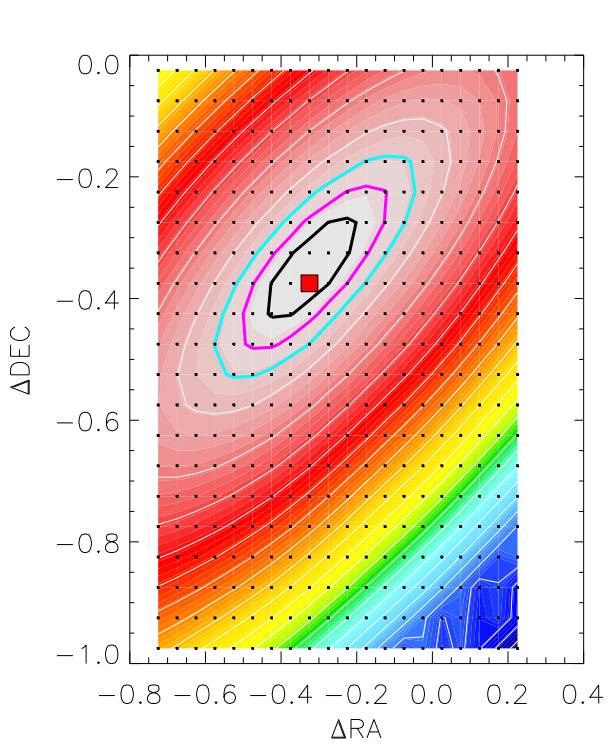
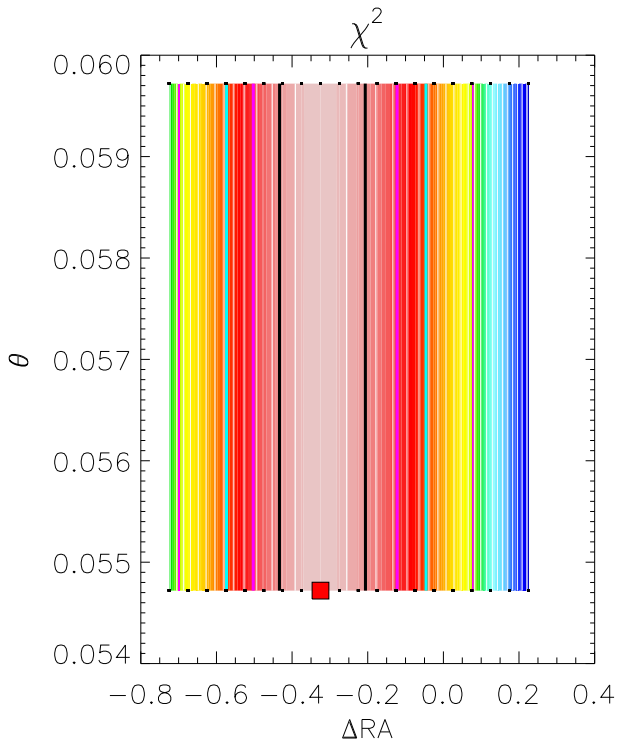
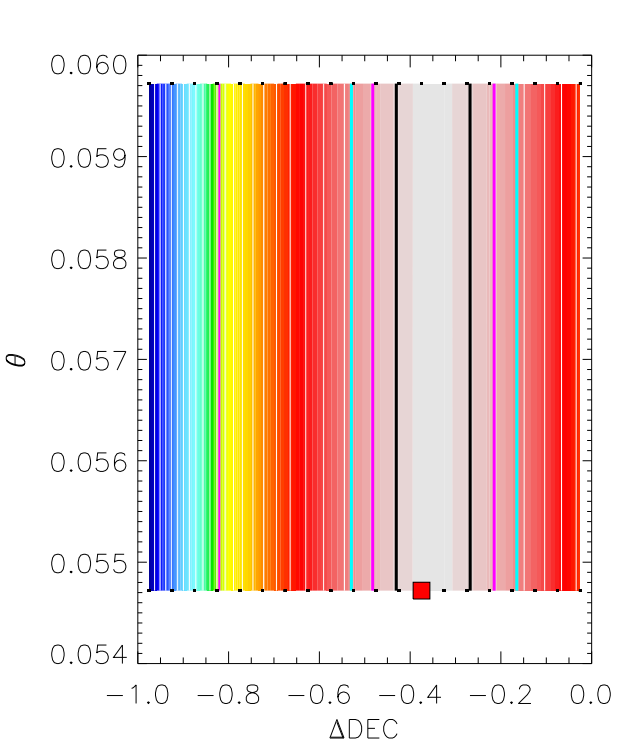
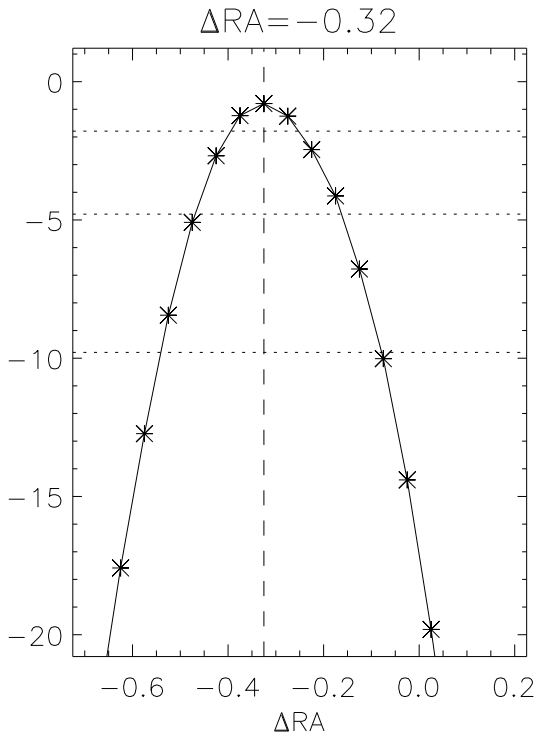

N_{fib}=127 ; χ^2_{red}=0.82 ; A=0.99(0.01) ; B=0.01(0.00)
10.000
1.000
0.100
0.010
0.001
FLUX SDSS
0.001
0.010
0.100
1.000
10.000
FLUX MANGA

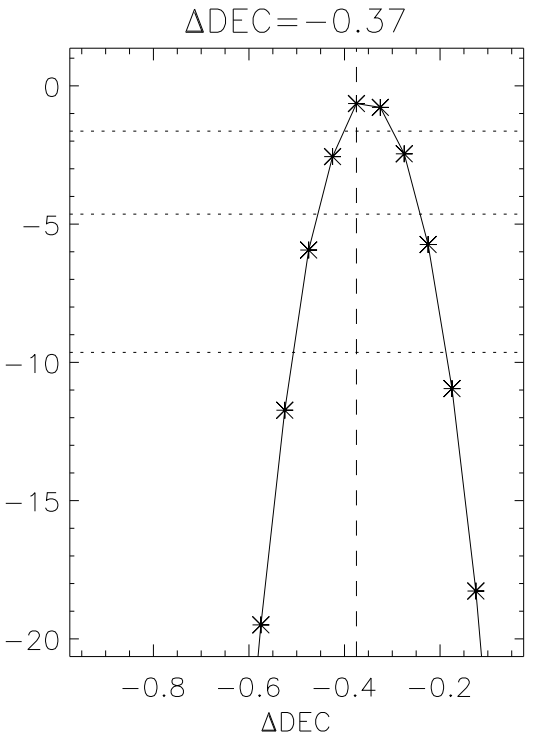

MANGA
SDSS
A*MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

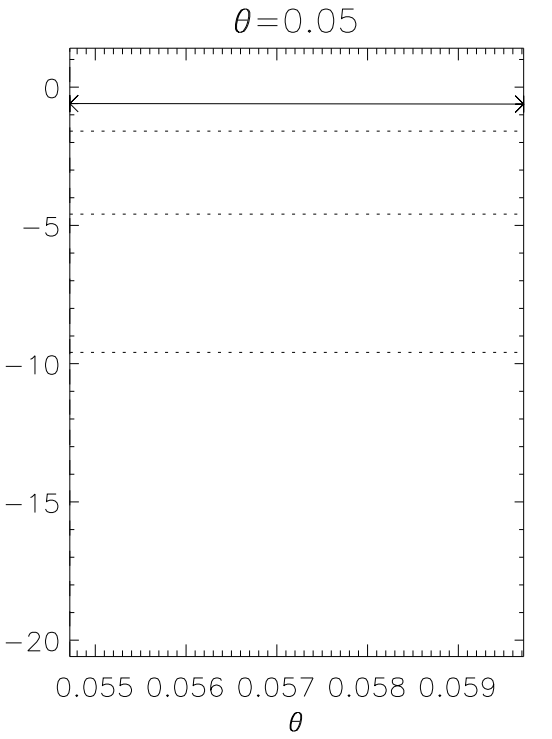

0.0
−0.2
−0.4
−0.6
−0.8
−1.0
ΔDEC
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔRA

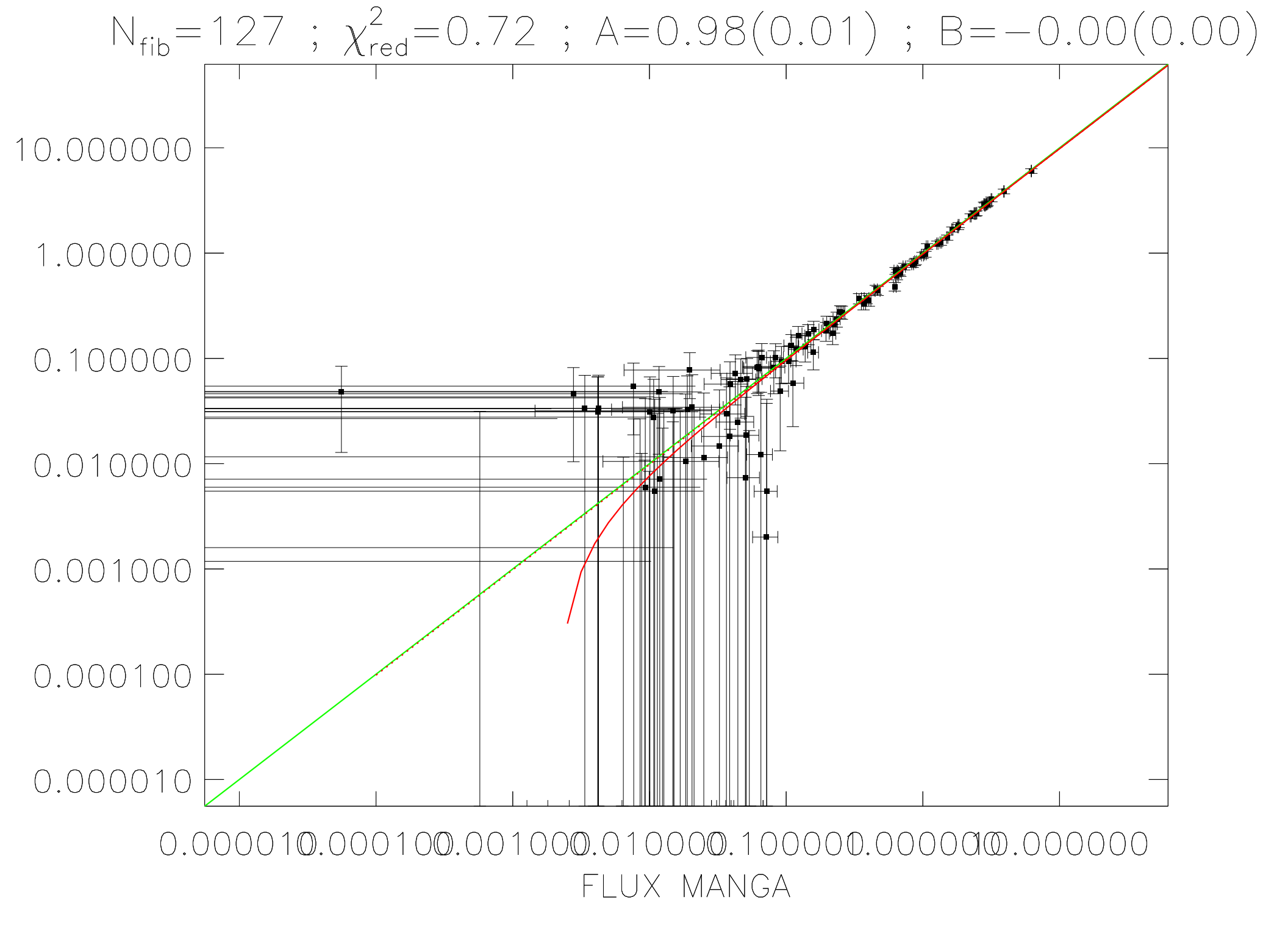

χ²
0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔRA

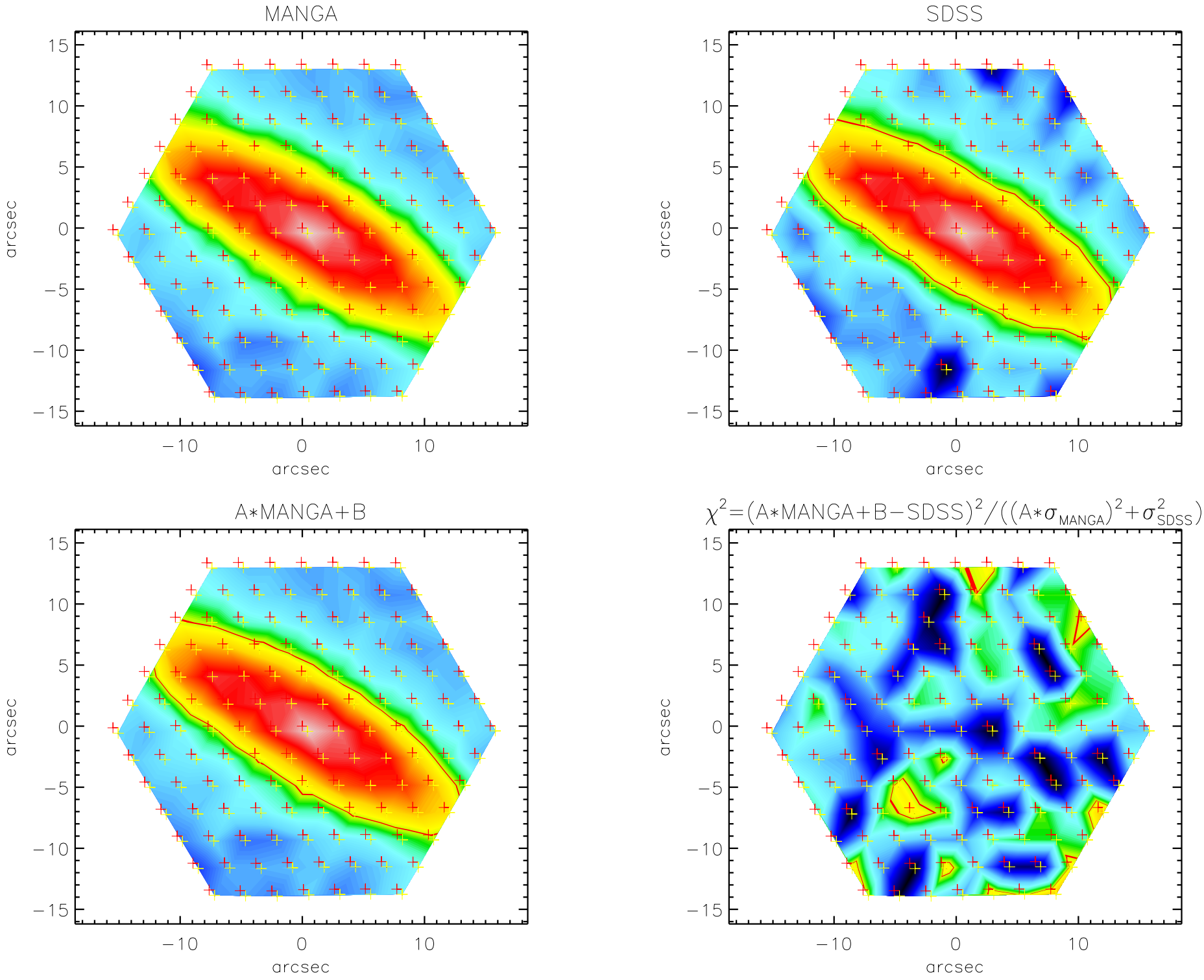

0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−1.0 −0.8 −0.6 −0.4 −0.2 0.0
ΔDEC

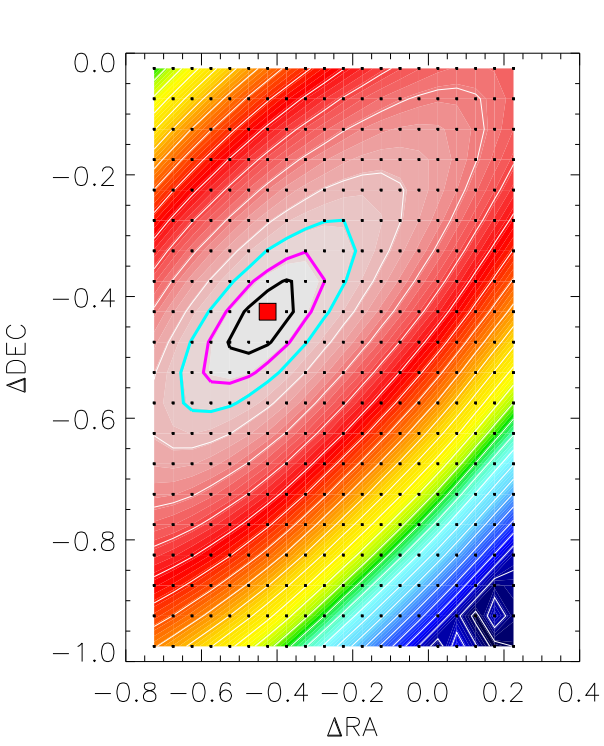

ΔRA=−0.32
0
−5
−10
−15
−20
−0.6 −0.4 −0.2 0.0 0.2
ΔRA

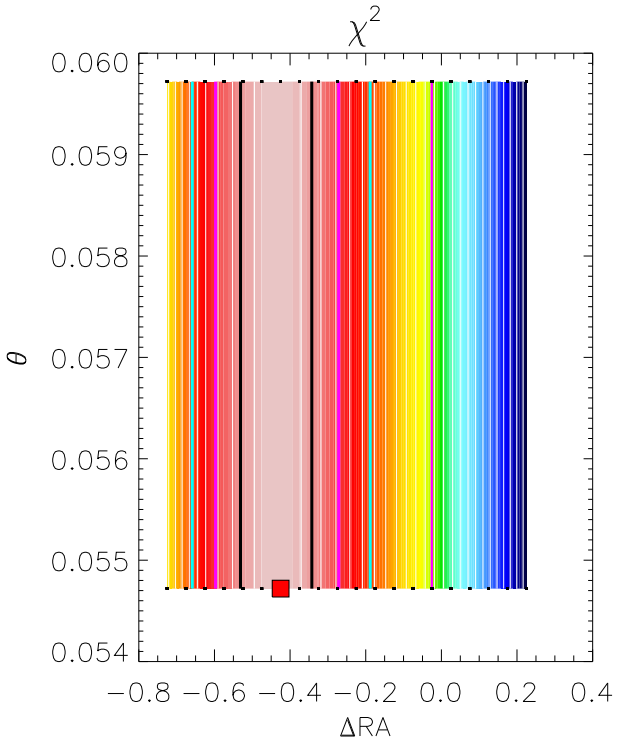

ΔDEC=−0.37
0
−5
−10
−15
−20
−0.8 −0.6 −0.4 −0.2
ΔDEC

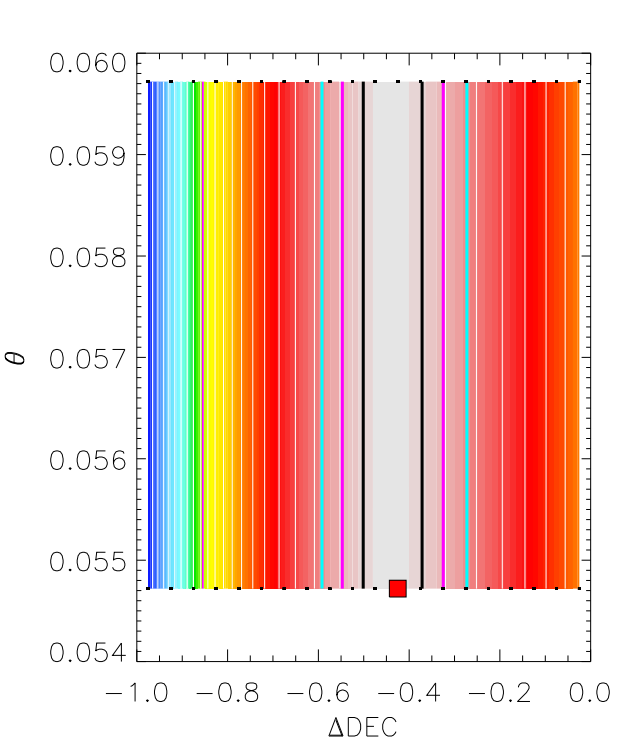

θ=0.05
0
−5
−10
−15
−20
0.055 0.056 0.057 0.058 0.059
θ

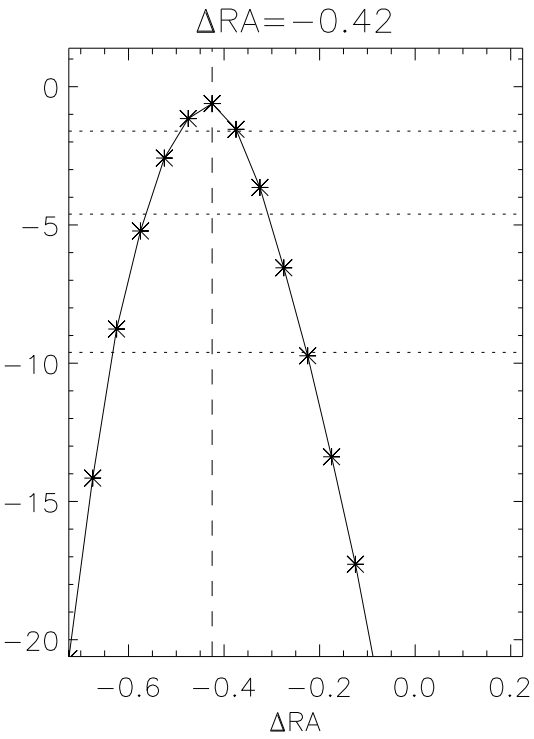

N_{fib}=127 ; χ^2_{red}=0.72 ; A=0.98(0.01) ; B=−0.00(0.00)
10.000000
1.000000
0.100000
0.010000
0.001000
0.000100
0.000010
0.000010
0.000100
0.001000
0.010000
0.100000
1.000000
10.000000
FLUX MANGA

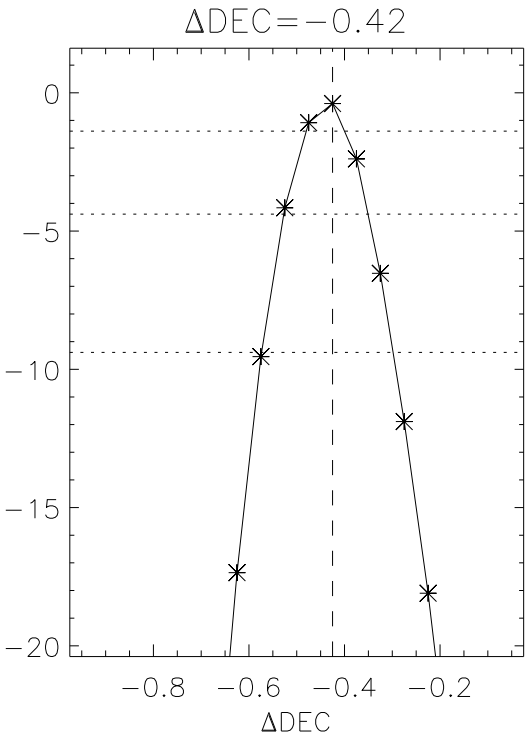

MANGA
SDSS
A*MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

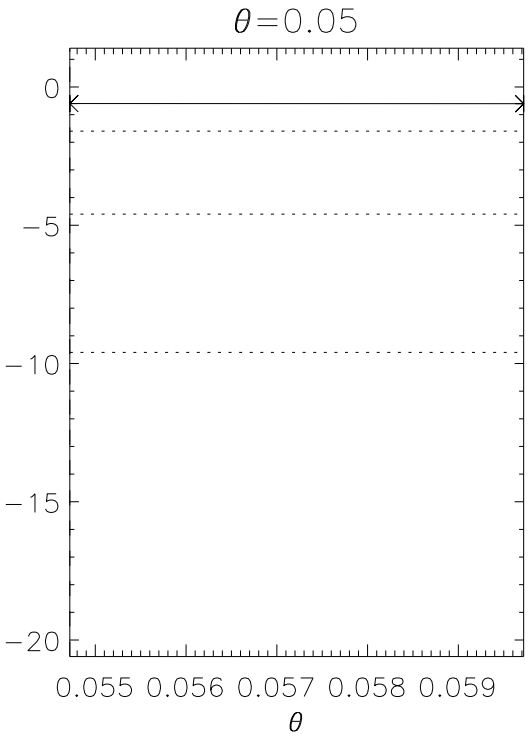

0.0
−0.2
−0.4
−0.6
−0.8
−1.0
ΔDEC
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔRA

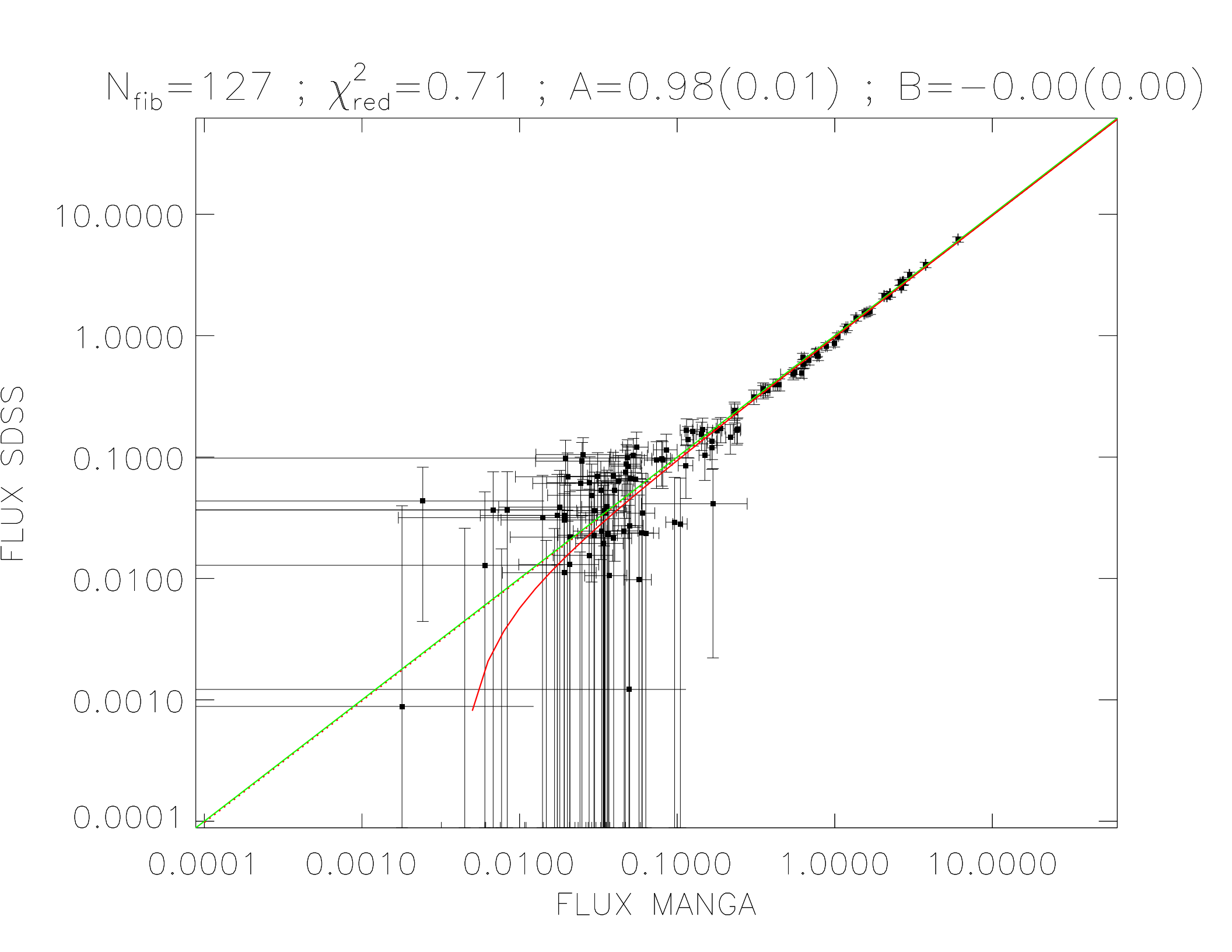

χ²
0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−0.8 −0.6 −0.4 −0.2 0.0 0.2 0.4
ΔRA

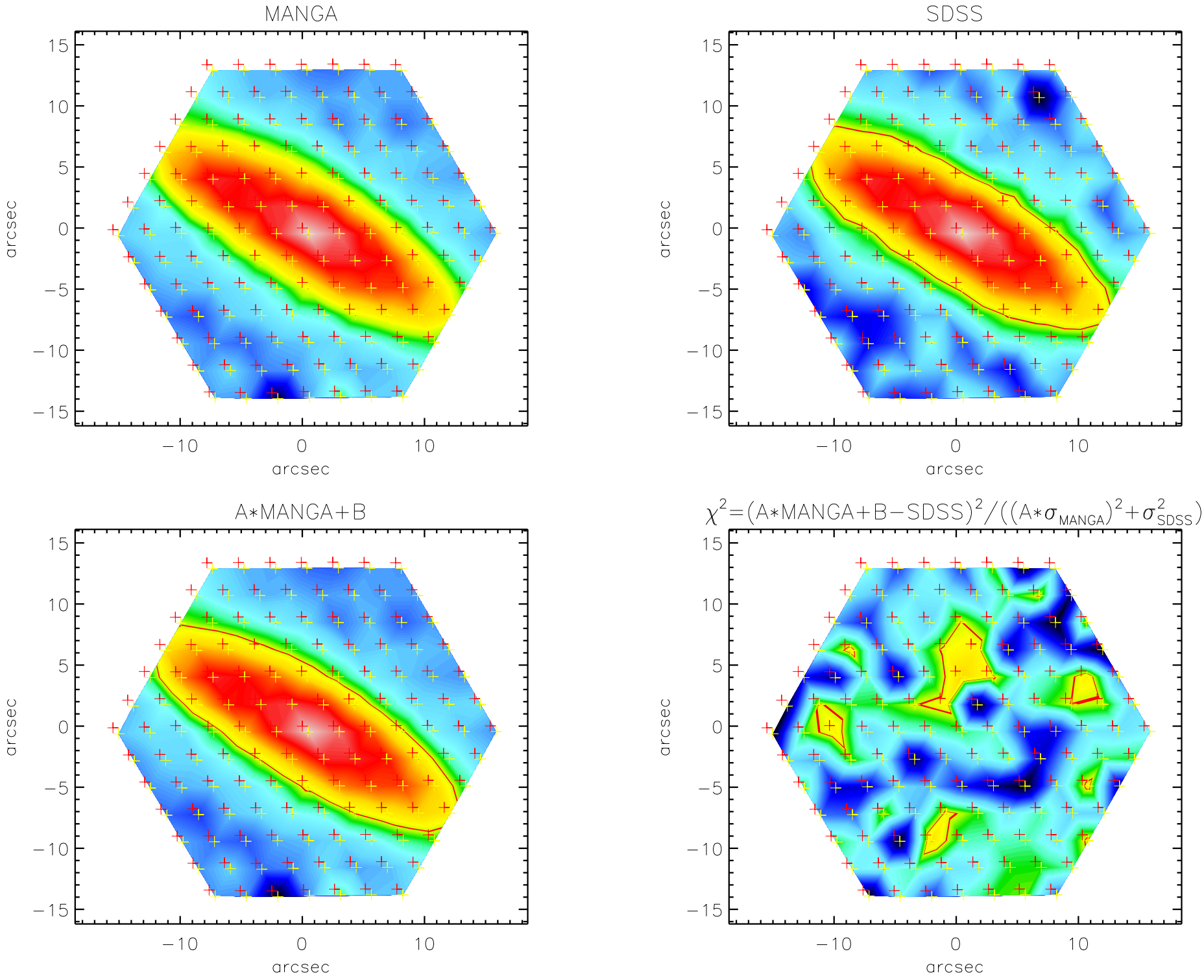

0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−1.0 −0.8 −0.6 −0.4 −0.2 0.0
ΔDEC

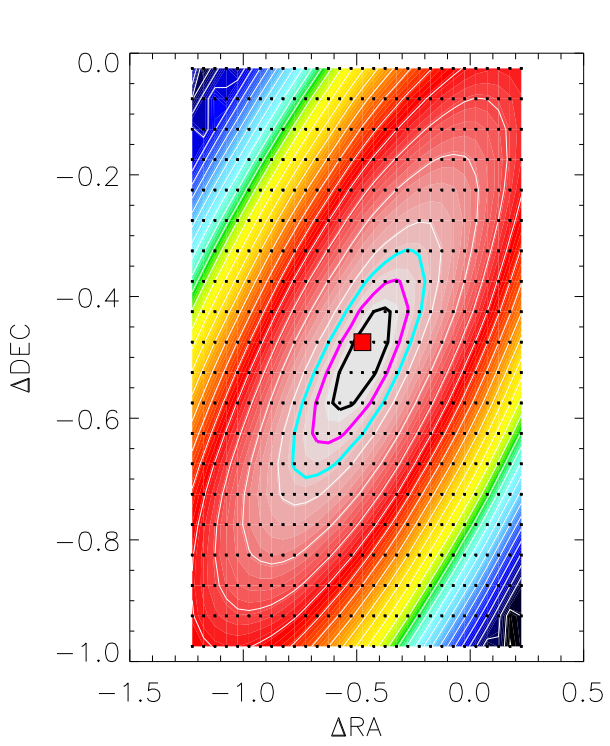

ΔRA=−0.42
0
−5
−10
−15
−20
−0.6 −0.4 −0.2 0.0 0.2
ΔRA

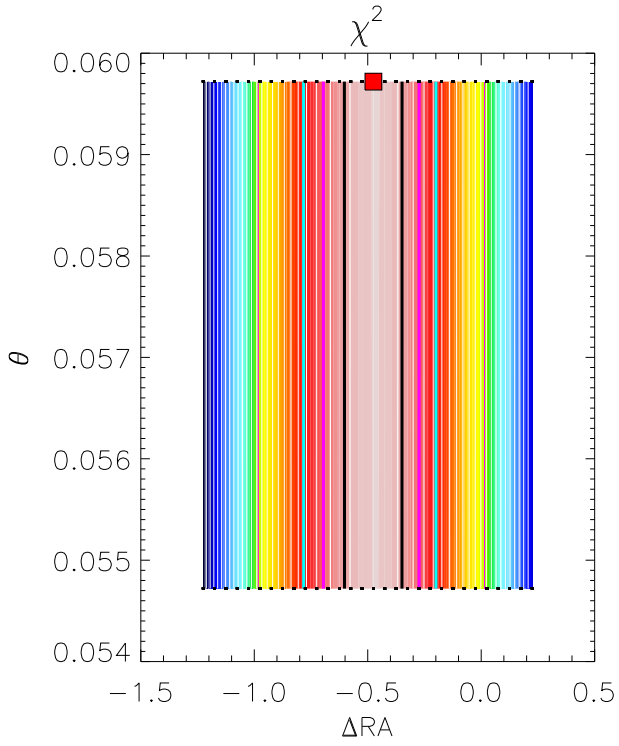

ΔDEC=−0.42
0
−5
−10
−15
−20
−0.8 −0.6 −0.4 −0.2
ΔDEC

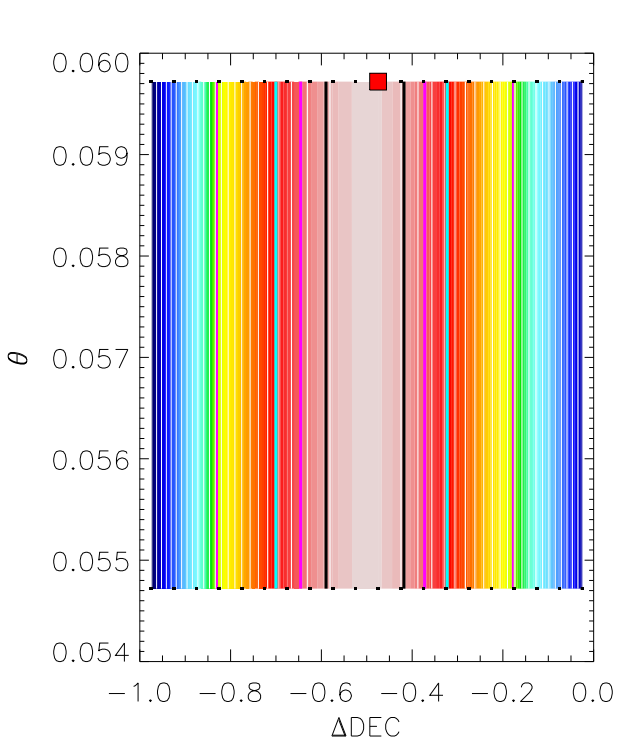

θ=0.05
0
−5
−10
−15
−20
0.055 0.056 0.057 0.058 0.059
θ

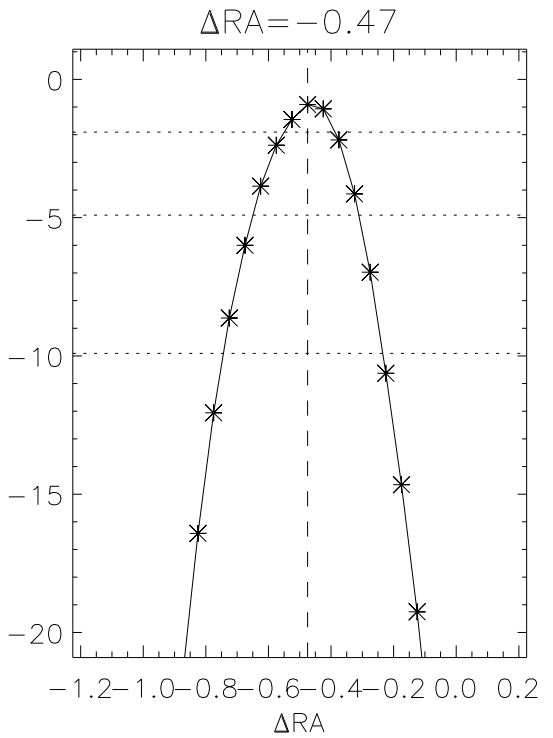

N_{fib}=127 ; χ^2_{red}=0.71 ; A=0.98(0.01) ; B=−0.00(0.00)
10.0000
1.0000
0.1000
0.0100
0.0010
0.0001
FLUX SDSS
0.0001
0.0010
0.0100
0.1000
1.0000
10.0000
FLUX MANGA

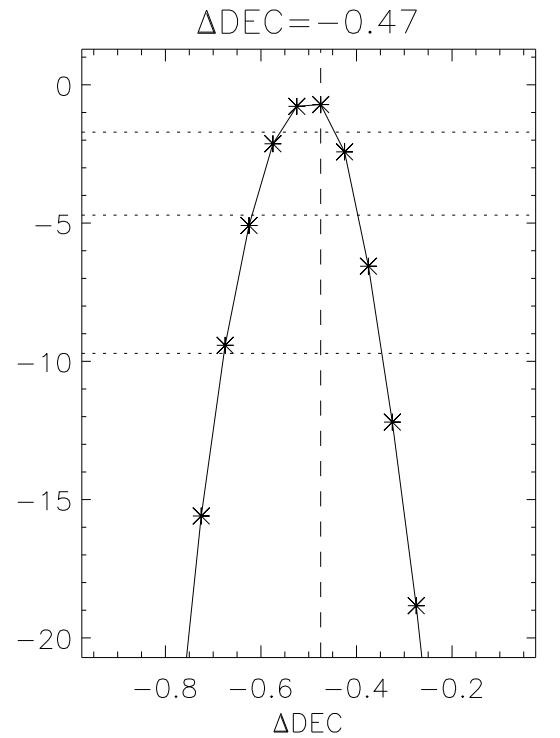

MANGA
SDSS
A*MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

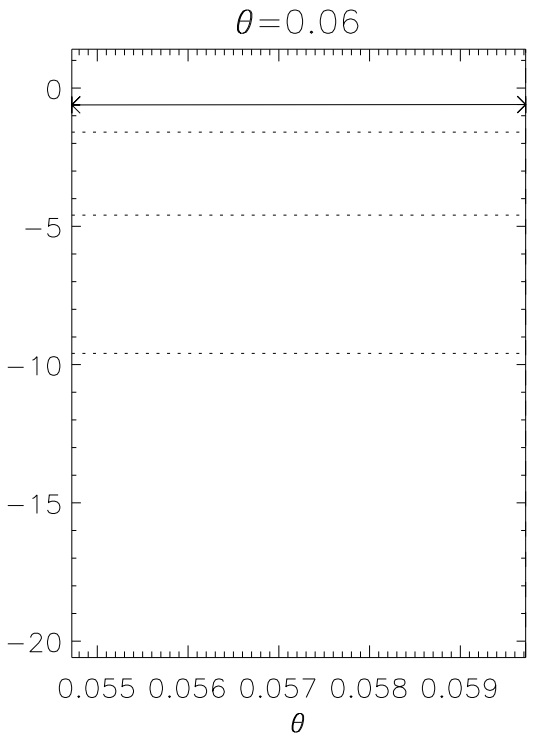

0.0
−0.2
−0.4
−0.6
−0.8
−1.0
ΔDEC
−1.5
−1.0
−0.5
0.0
0.5
ΔRA

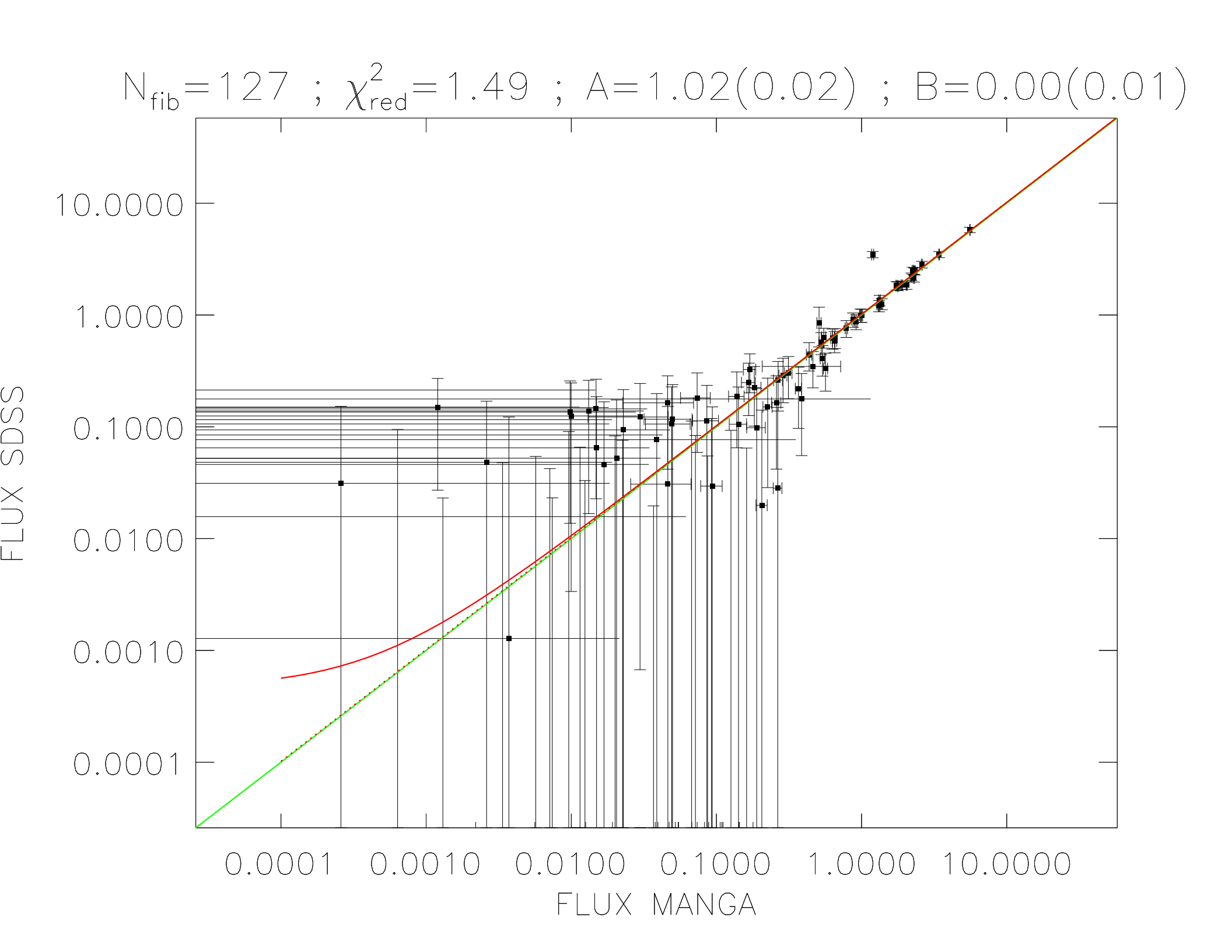

χ²
0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−1.5
−1.0
−0.5
0.0
0.5
ΔRA

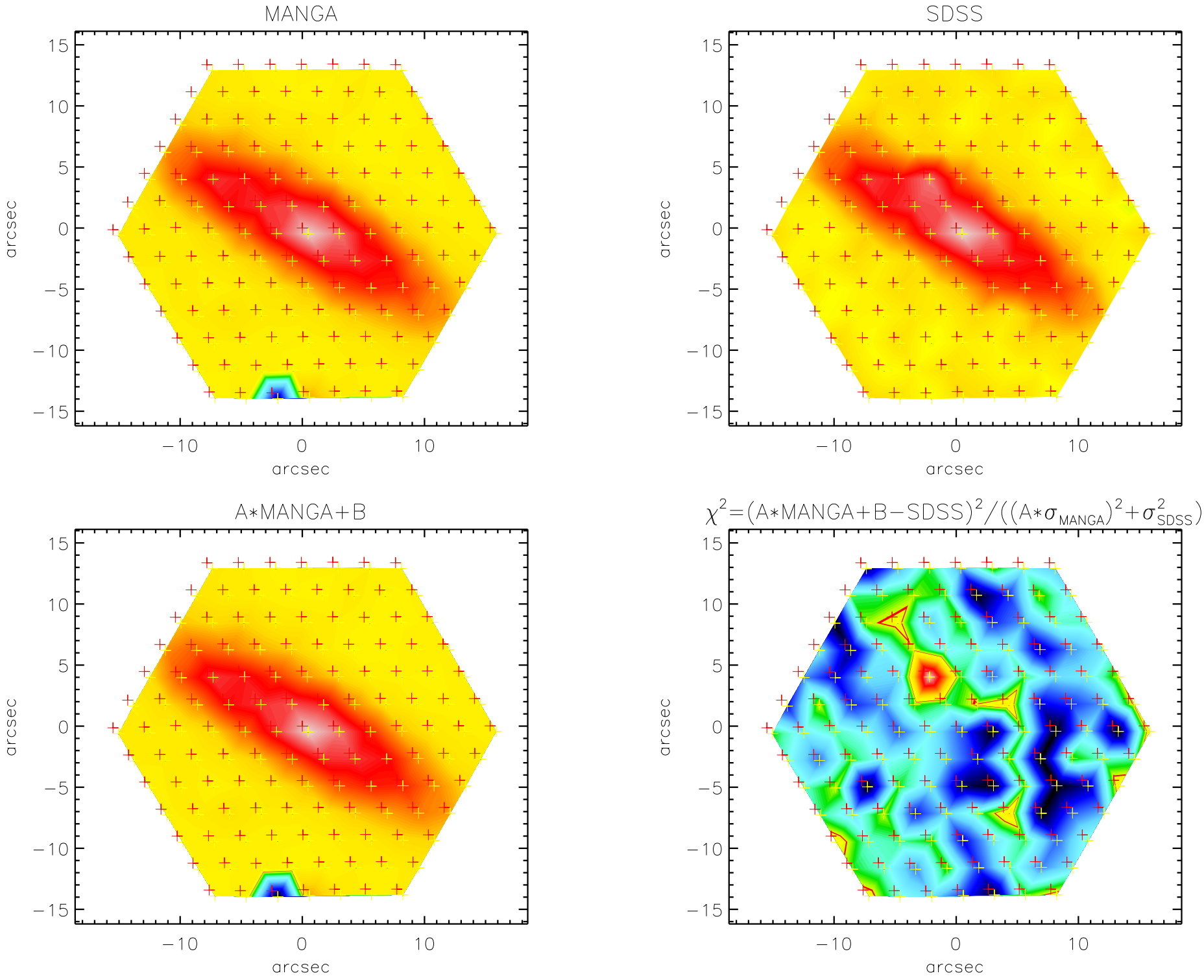

0.060
0.059
0.058
0.057
0.056
0.055
0.054
θ
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
ΔDEC

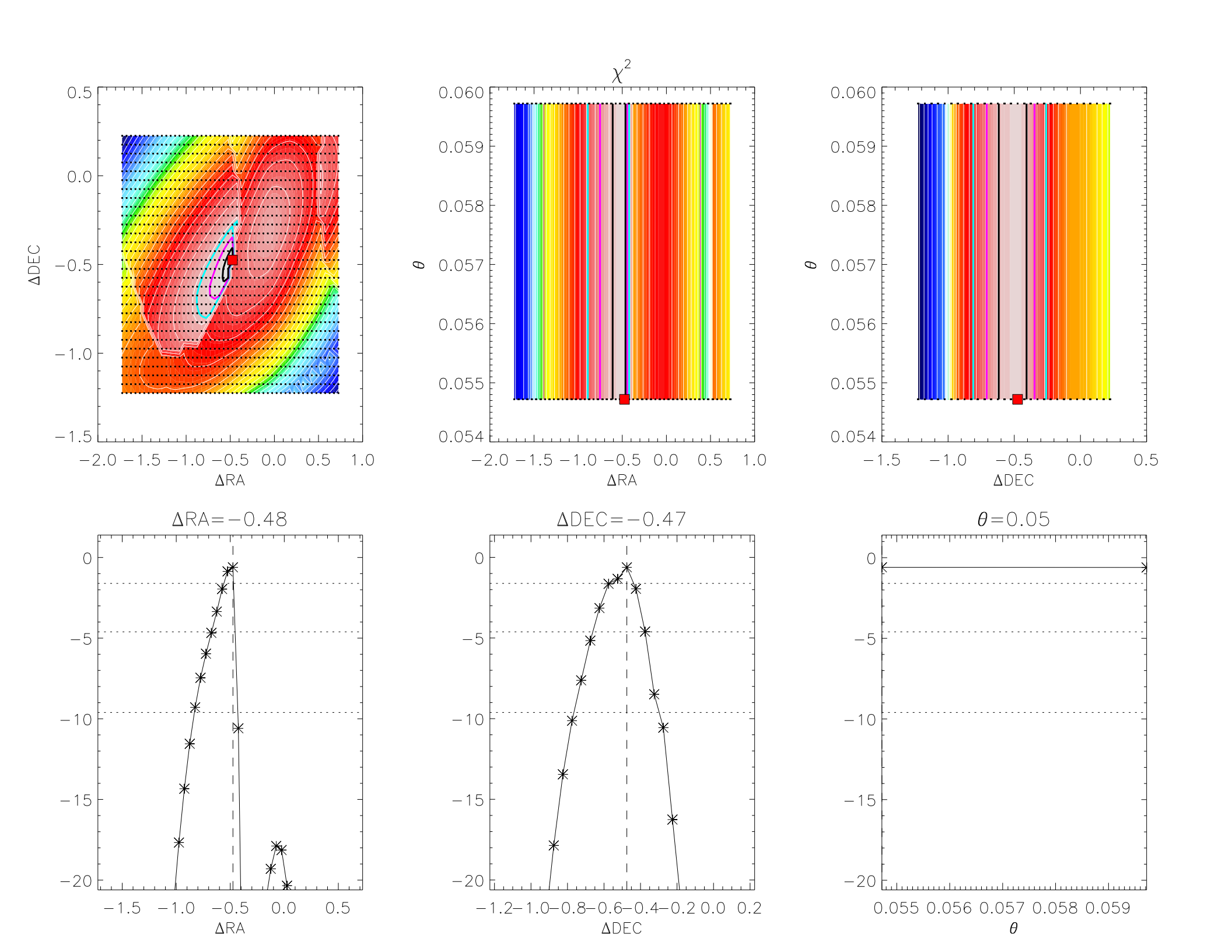

ΔRA=−0.47
0
−5
−10
−15
−20
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
ΔRA


ΔDEC=−0.47
0
−5
−10
−15
−20
−0.8
−0.6
−0.4
−0.2
ΔDEC


θ=0.06
0
−5
−10
−15
−20
0.055
0.056
0.057
0.058
0.059
θ


N_{fib}=127 ; χ^2_{red}=1.49 ; A=1.02(0.02) ; B=0.00(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=−0.48
ΔDEC=−0.47
θ=0.05
ΔRA
ΔDEC
θ