Data
Model
Data−Nucleus
Residual
SDSS J095902.76+021906.4
g
r
i
z
y
Data
Model
PSF
Sérsic
$\chi^2_\nu = 1.12$
$\chi^2_\nu = 0.88$
$\chi^2_\nu = 1.07$
$\chi^2_\nu = 0.97$
$\chi^2_\nu = 1.01$ (all bands)
$\chi^2_\nu = 1.04$
$n = 8.0$
$R_e = 2.5''$
$f_{\rm host} = 0.32$
$n = 6.0$
$R_e = 2.1''$
$f_{\rm host} = 0.39$
$n = 4.1$
$R_e = 1.8''$
$f_{\rm host} = 0.28$
$n = 2.4$
$R_e = 1.5''$
$f_{\rm host} = 0.32$
$n = 1.0$
$R_e = 1.3''$
$f_{\rm host} = 0.34$
10 kpc
μ_I (mag arcsec^{-2})
Res.
arcsec