Data
Model
Data−Nucleus
Residual
SDSS J173721.14+550321.7
g
$\chi^2_\nu = 1.08$
$n = 4.8$
$R_e = 0.7''$
$f_{\rm host} = 0.45$
10 kpc
r
$\chi^2_\nu = 0.92$
$n = 4.0$
$R_e = 0.6''$
$f_{\rm host} = 0.66$
i
$\chi^2_\nu = 0.96$
$n = 3.2$
$R_e = 0.5''$
$f_{\rm host} = 0.74$
z
$\chi^2_\nu = 0.95$
$n = 2.6$
$R_e = 0.5''$
$f_{\rm host} = 0.82$
y
$\chi^2_\nu = 0.99$
(all bands)
$\chi^2_\nu = 1.04$
$n = 2.0$
$R_e = 0.4''$
$f_{\rm host} = 1.00$
Data
Model
PSF
Sérsic
μ_I (mag arcsec^{-2})
Res.
arcsec