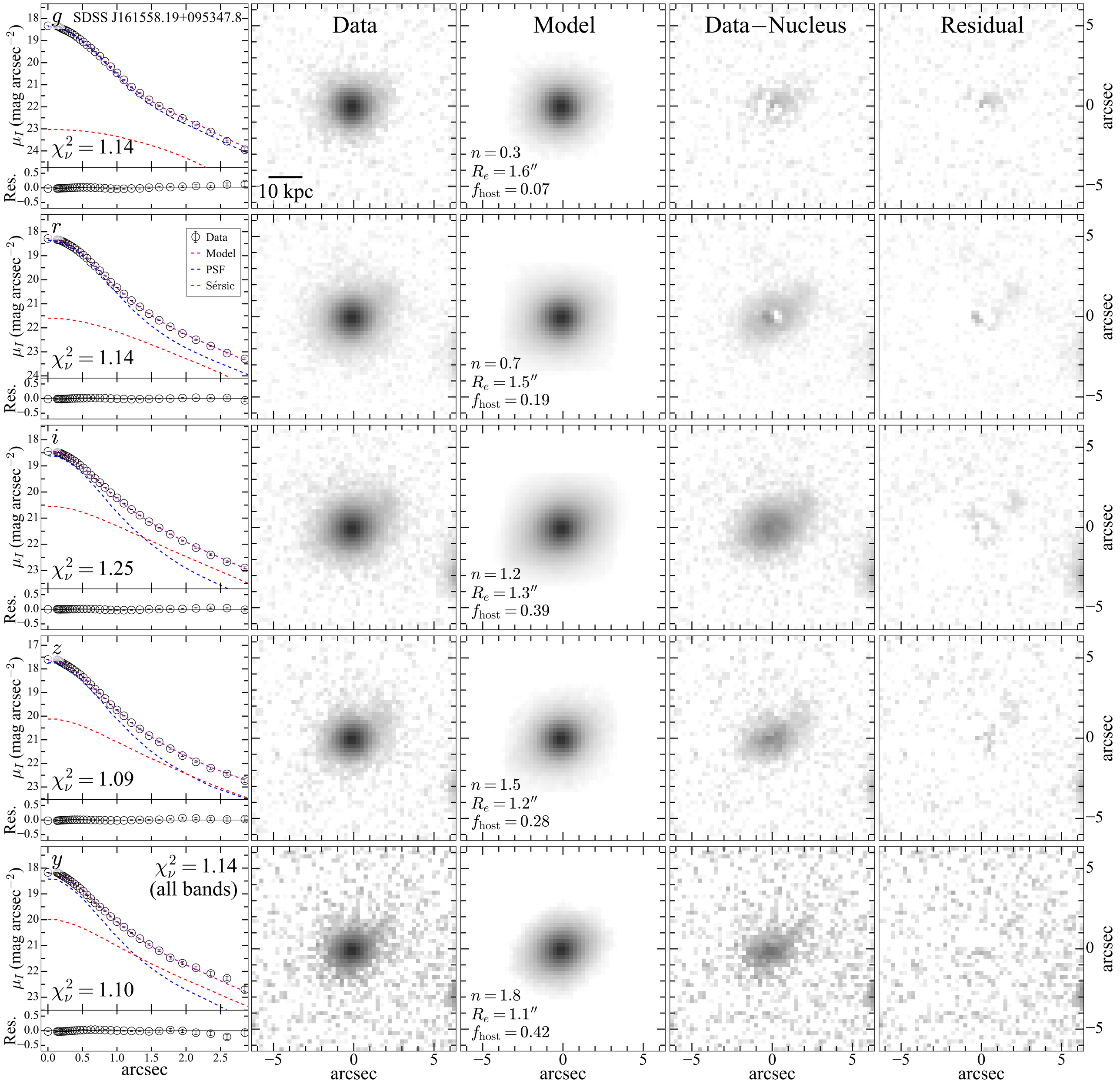
g
SDSS J161558.19+095347.8
Data
Model
Data−Nucleus
Residual
$\chi^2_\nu = 1.14$
$n = 0.3$
$R_e = 1.6''$
$f_{\rm host} = 0.07$
10 kpc
r
Data
Model
PSF
Sérsic
$\chi^2_\nu = 1.14$
$n = 0.7$
$R_e = 1.5''$
$f_{\rm host} = 0.19$
i
$\chi^2_\nu = 1.25$
$n = 1.2$
$R_e = 1.3''$
$f_{\rm host} = 0.39$
z
$\chi^2_\nu = 1.09$
$n = 1.5$
$R_e = 1.2''$
$f_{\rm host} = 0.28$
y
$\chi^2_\nu = 1.14$
(all bands)
$\chi^2_\nu = 1.10$
$n = 1.8$
$R_e = 1.1''$
$f_{\rm host} = 0.42$
μ_I (mag arcsec^{-2})
Res.
arcsec