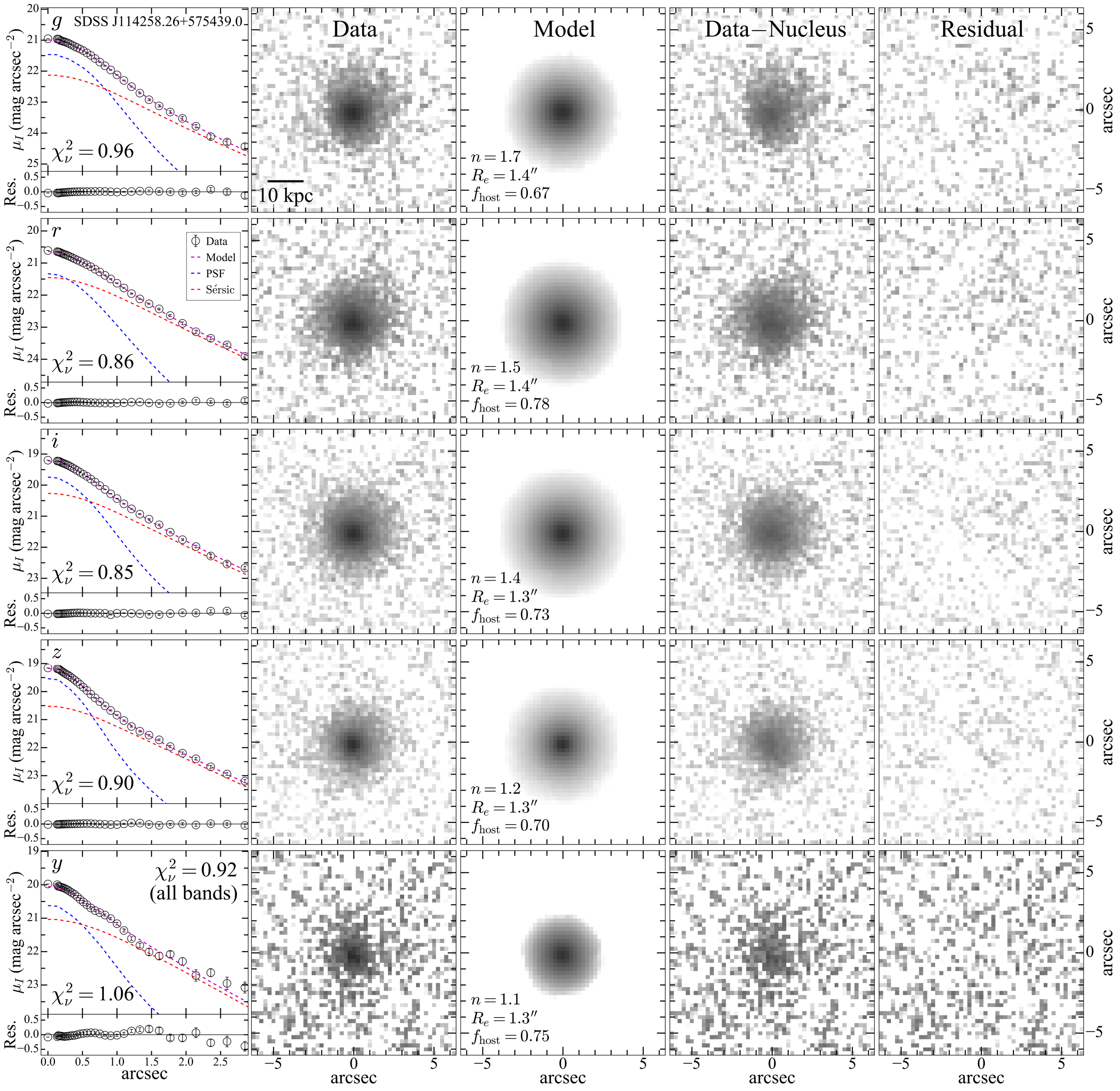
g
SDSS J114258.26+575439.0
Data
Model
Data−Nucleus
Residual
$\chi^2_\nu = 0.96$
$n = 1.7$
$R_e = 1.4''$
$f_{\rm host} = 0.67$
10 kpc
r
Data
Model
PSF
Sérsic
$\chi^2_\nu = 0.86$
$n = 1.5$
$R_e = 1.4''$
$f_{\rm host} = 0.78$
i
$\chi^2_\nu = 0.85$
$n = 1.4$
$R_e = 1.3''$
$f_{\rm host} = 0.73$
z
$\chi^2_\nu = 0.90$
$n = 1.2$
$R_e = 1.3''$
$f_{\rm host} = 0.70$
y
$\chi^2_\nu = 0.92$
(all bands)
$\chi^2_\nu = 1.06$
$n = 1.1$
$R_e = 1.3''$
$f_{\rm host} = 0.75$
μ_I (mag arcsec^{-2})
Res.
arcsec