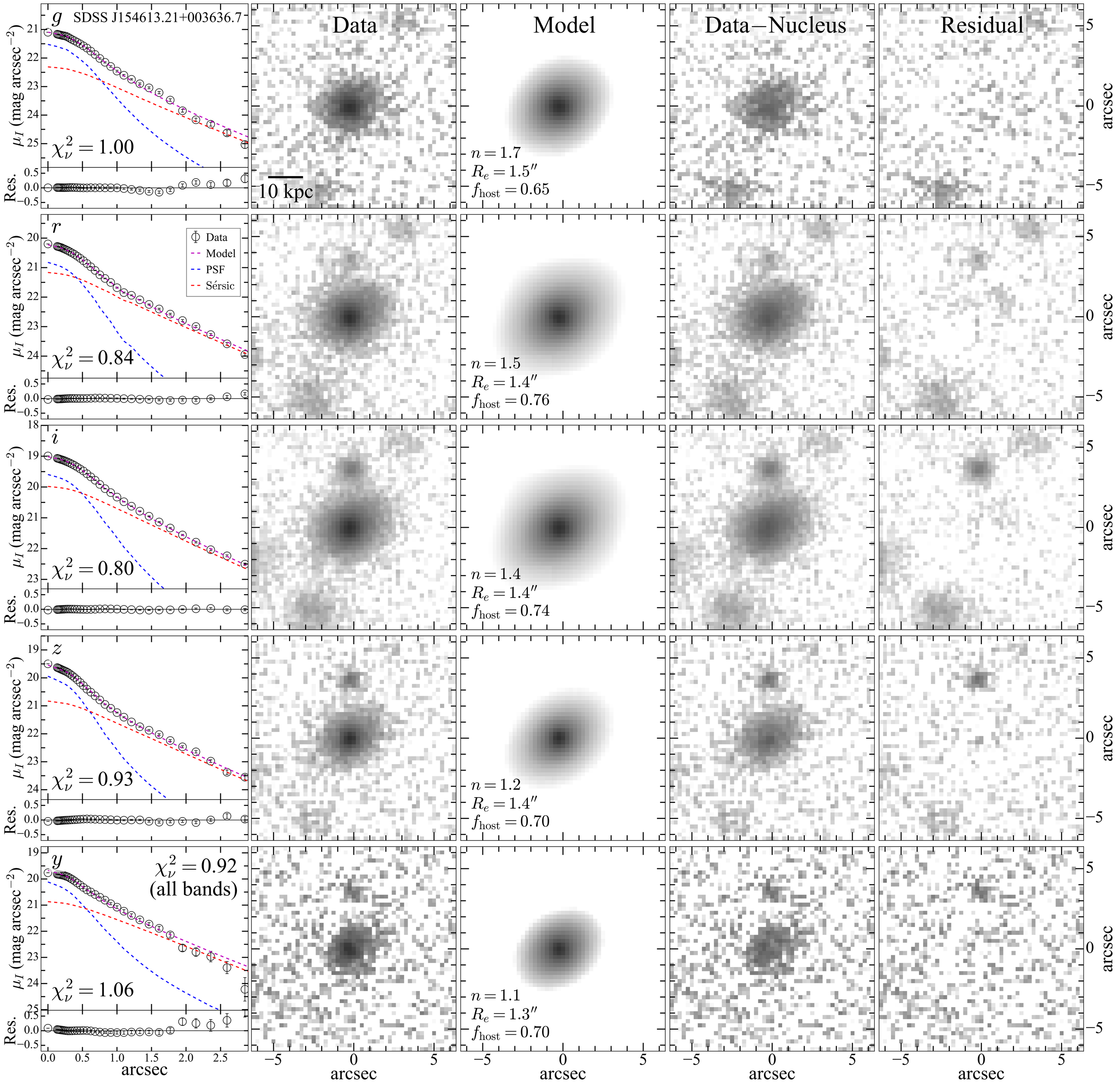
g
SDSS J154613.21+003636.7
Data
Model
Data−Nucleus
Residual
$\chi^2_\nu = 1.00$
$n = 1.7$
$R_e = 1.5''$
$f_{\rm host} = 0.65$
10 kpc
r
Data
Model
PSF
Sérsic
$\chi^2_\nu = 0.84$
$n = 1.5$
$R_e = 1.4''$
$f_{\rm host} = 0.76$
i
$\chi^2_\nu = 0.80$
$n = 1.4$
$R_e = 1.4''$
$f_{\rm host} = 0.74$
z
$\chi^2_\nu = 0.93$
$n = 1.2$
$R_e = 1.4''$
$f_{\rm host} = 0.70$
y
$\chi^2_\nu = 0.92$
(all bands)
$\chi^2_\nu = 1.06$
$n = 1.1$
$R_e = 1.3''$
$f_{\rm host} = 0.70$
μ_I (mag arcsec^{-2})
Res.
arcsec