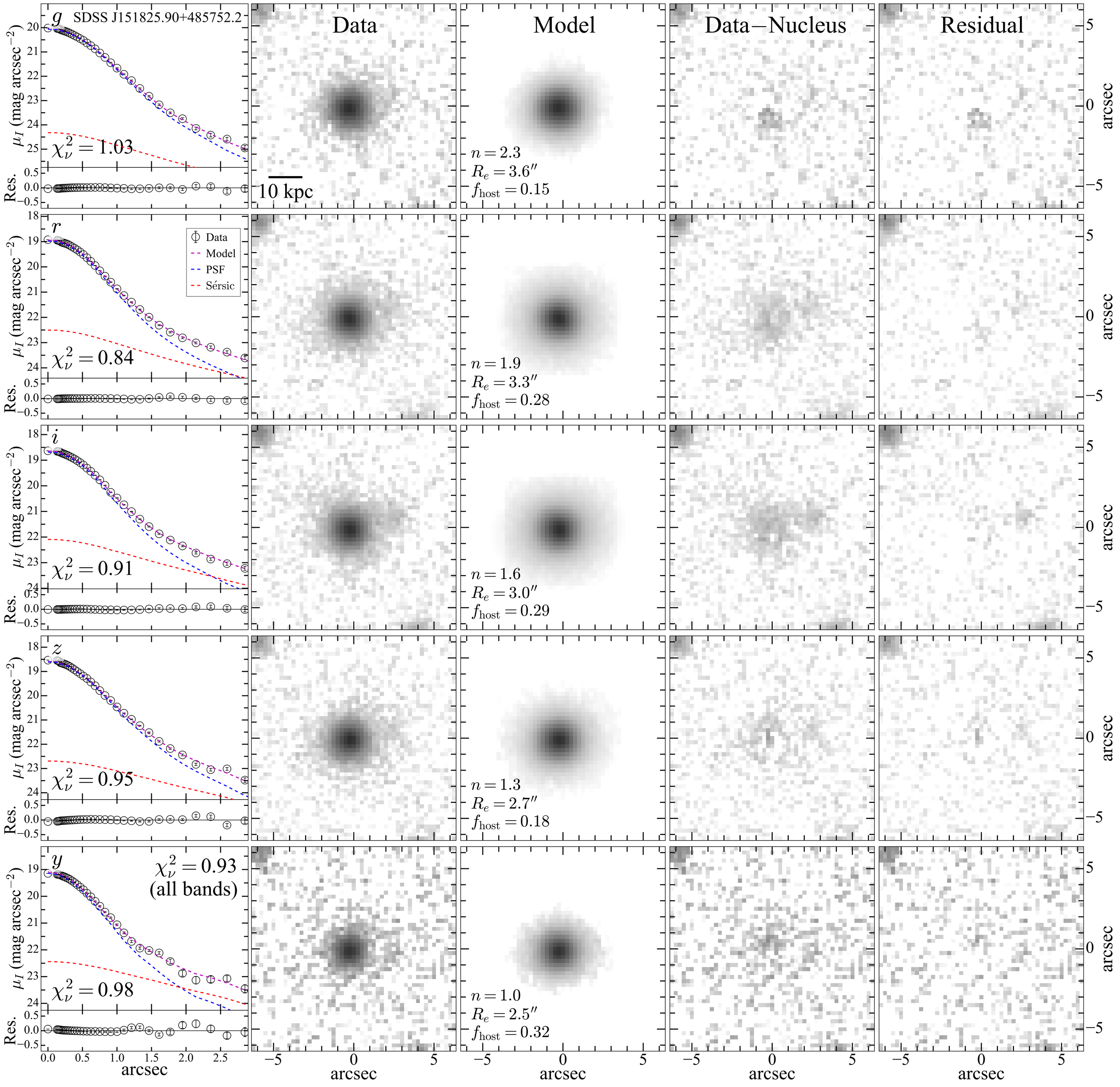
g
SDSS J151825.90+485752.2
Data
Model
Data−Nucleus
Residual
$\chi^2_\nu = 1.03$
$n = 2.3$
$R_e = 3.6''$
$f_{\rm host} = 0.15$
10 kpc
r
Data
Model
PSF
Sérsic
$\chi^2_\nu = 0.84$
$n = 1.9$
$R_e = 3.3''$
$f_{\rm host} = 0.28$
i
$\chi^2_\nu = 0.91$
$n = 1.6$
$R_e = 3.0''$
$f_{\rm host} = 0.29$
z
$\chi^2_\nu = 0.95$
$n = 1.3$
$R_e = 2.7''$
$f_{\rm host} = 0.18$
y
$\chi^2_\nu = 0.93$
(all bands)
$\chi^2_\nu = 0.98$
$n = 1.0$
$R_e = 2.5''$
$f_{\rm host} = 0.32$
μ_I (mag arcsec^{-2})
Res.
arcsec