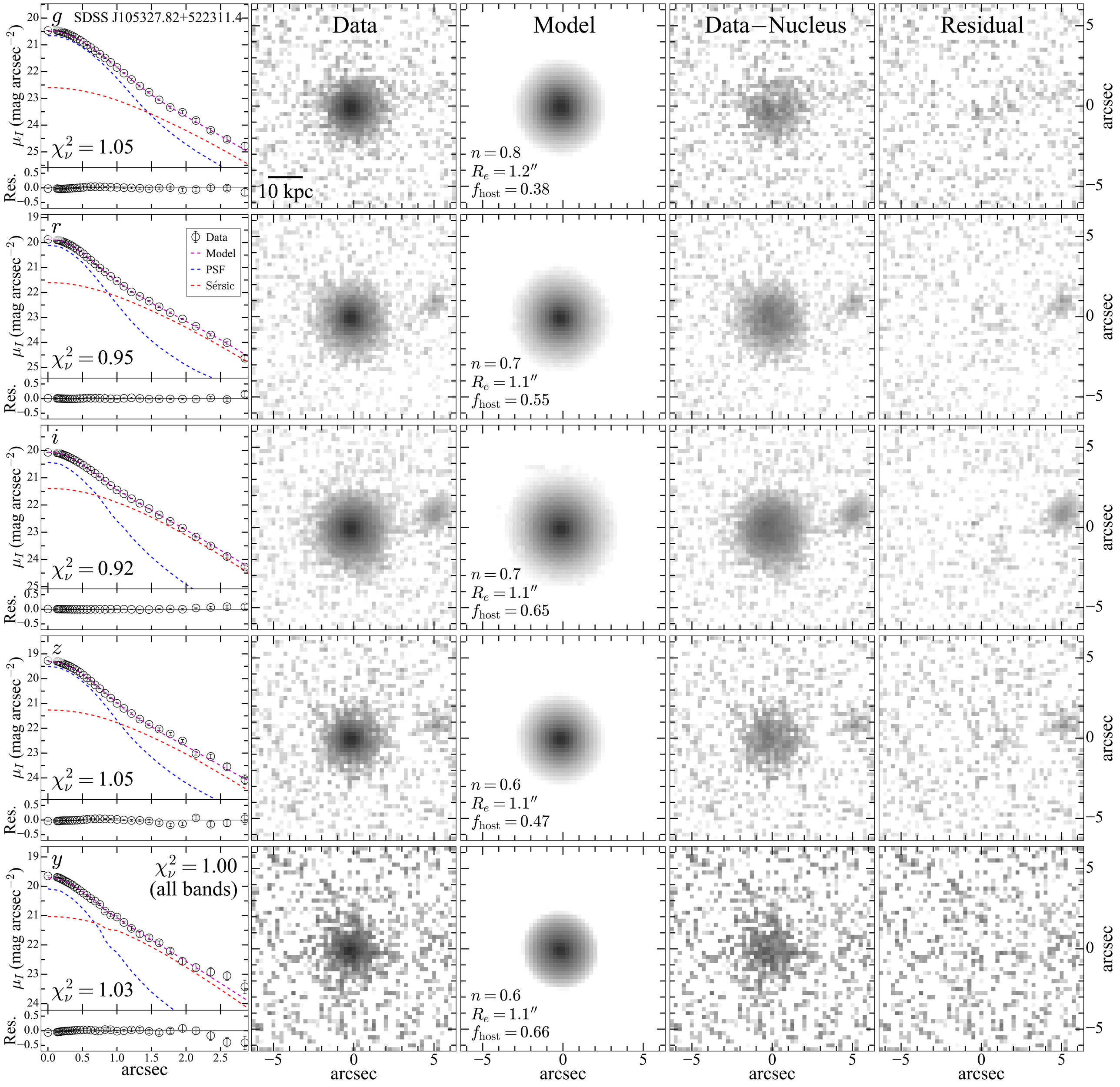
g
SDSS J105327.82+522311.4
Data
Model
Data−Nucleus
Residual
$\chi^2_\nu = 1.05$
$n = 0.8$
$R_e = 1.2''$
$f_{\rm host} = 0.38$
10 kpc
r
Data
Model
PSF
Sérsic
$\chi^2_\nu = 0.95$
$n = 0.7$
$R_e = 1.1''$
$f_{\rm host} = 0.55$
i
$\chi^2_\nu = 0.92$
$n = 0.7$
$R_e = 1.1''$
$f_{\rm host} = 0.65$
z
$\chi^2_\nu = 1.05$
$n = 0.6$
$R_e = 1.1''$
$f_{\rm host} = 0.47$
y
$\chi^2_\nu = 1.00$
(all bands)
$\chi^2_\nu = 1.03$
$n = 0.6$
$R_e = 1.1''$
$f_{\rm host} = 0.66$
μ_I (mag arcsec^{-2})
Res.
arcsec