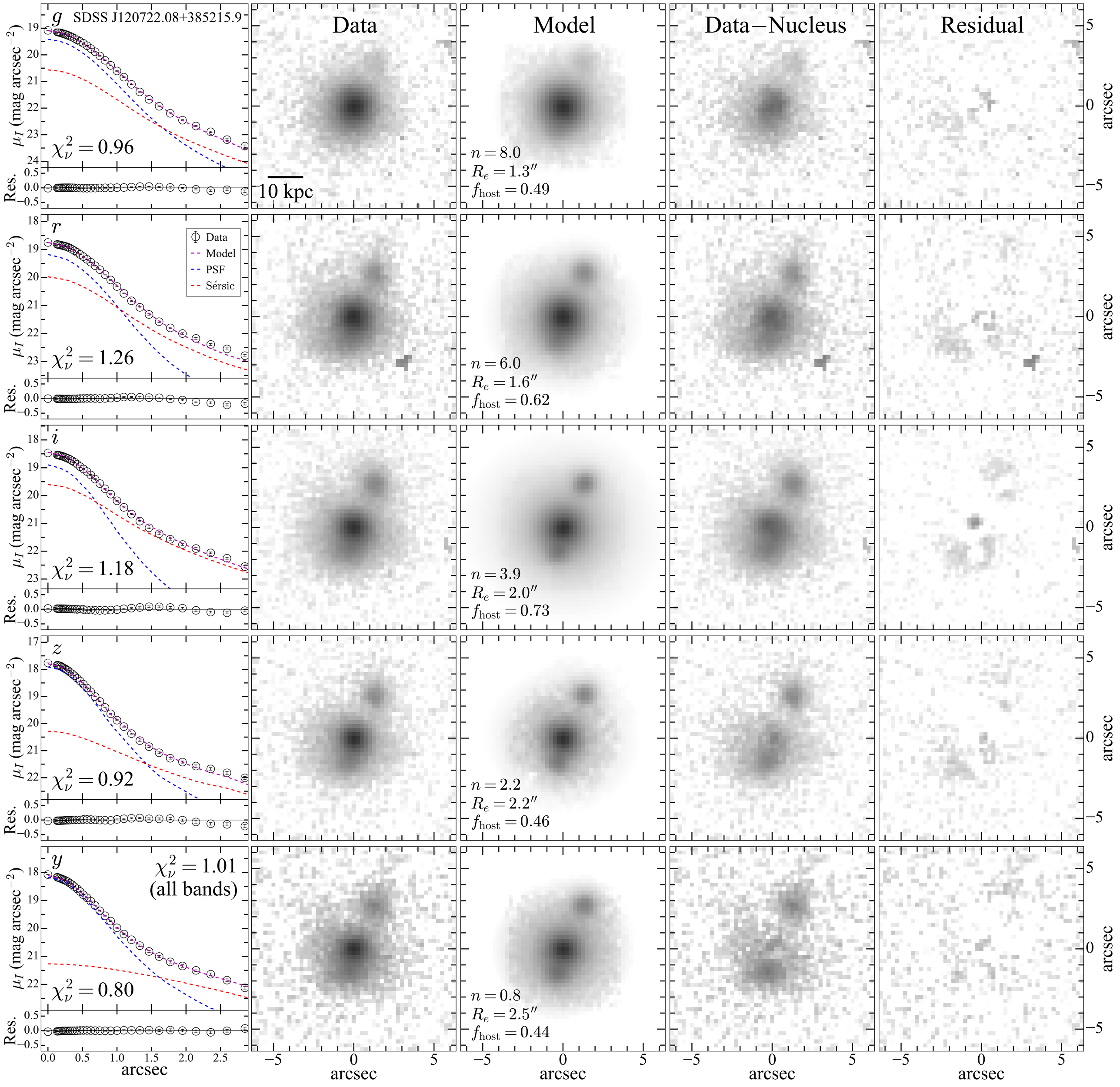
SDSS J120722.08+385215.9
Data
Model
Data−Nucleus
Residual
g
r
i
z
y
Data
Model
PSF
Sérsic
$\chi^2_\nu = 0.96$
$\chi^2_\nu = 1.26$
$\chi^2_\nu = 1.18$
$\chi^2_\nu = 0.92$
$\chi^2_\nu = 0.80$
$\chi^2_\nu = 1.01$
(all bands)
10 kpc
$n = 8.0$
$R_e = 1.3''$
$f_{\rm host} = 0.49$
$n = 6.0$
$R_e = 1.6''$
$f_{\rm host} = 0.62$
$n = 3.9$
$R_e = 2.0''$
$f_{\rm host} = 0.73$
$n = 2.2$
$R_e = 2.2''$
$f_{\rm host} = 0.46$
$n = 0.8$
$R_e = 2.5''$
$f_{\rm host} = 0.44$
μ_I (mag arcsec^{-2})
Res.
arcsec