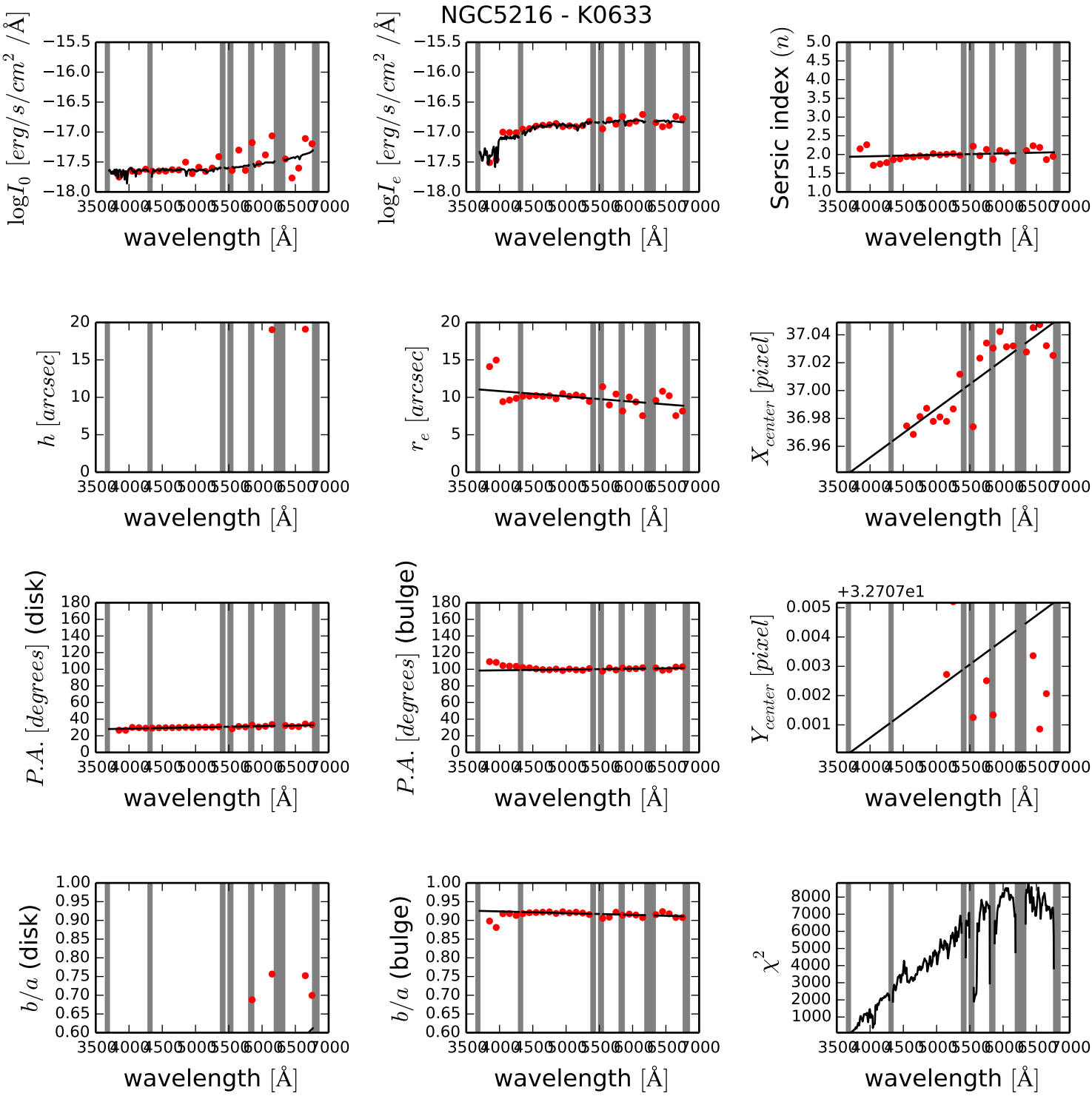
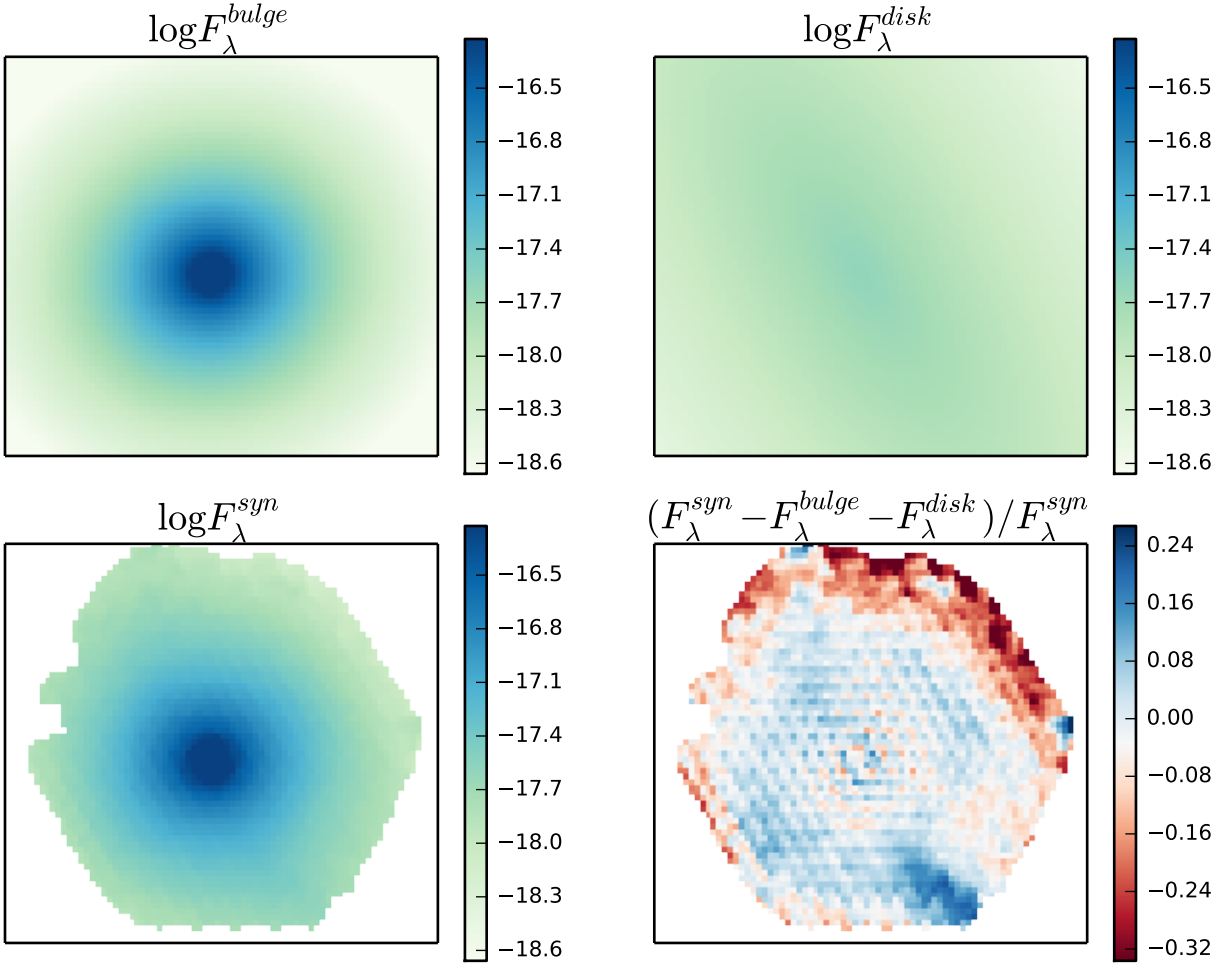
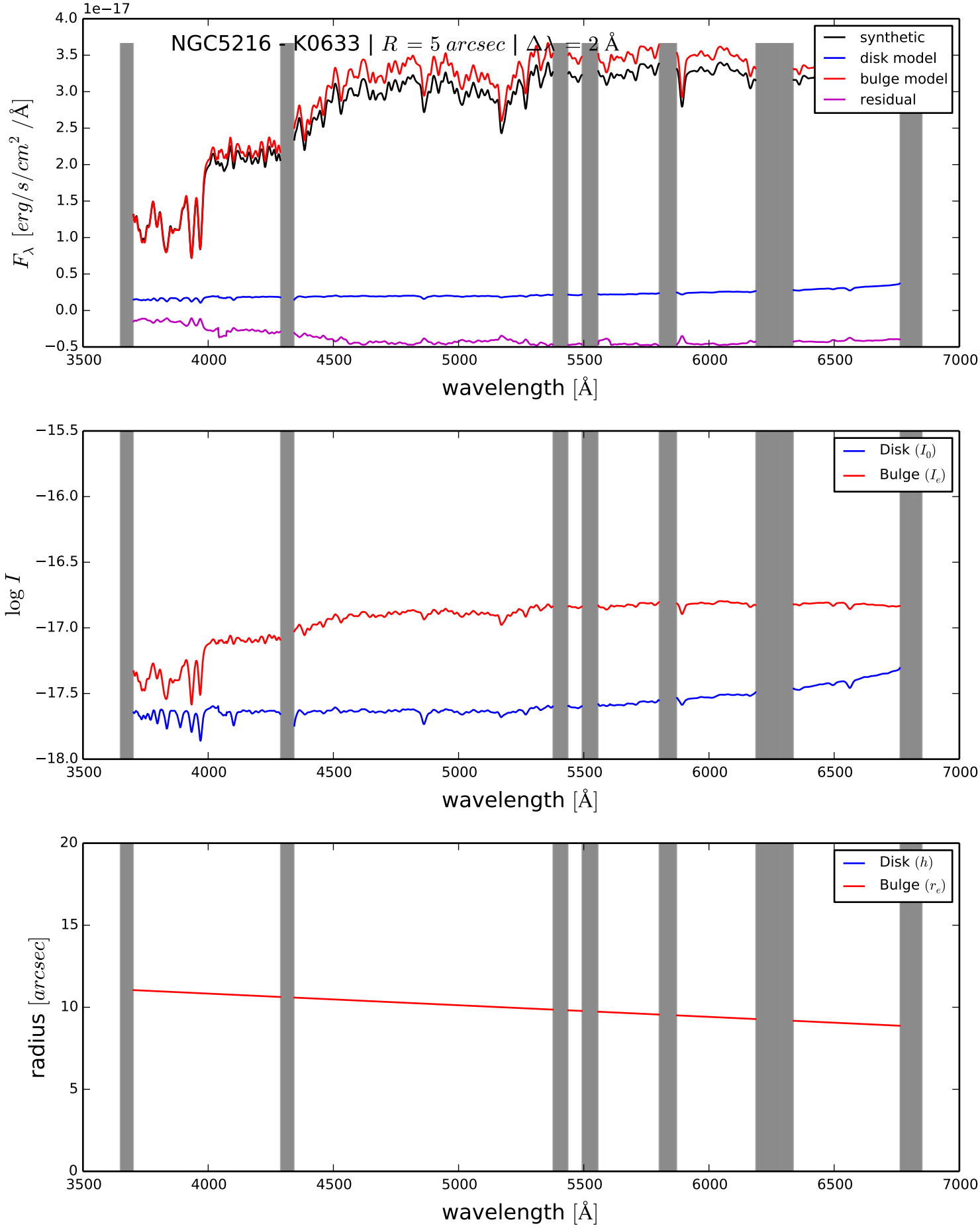
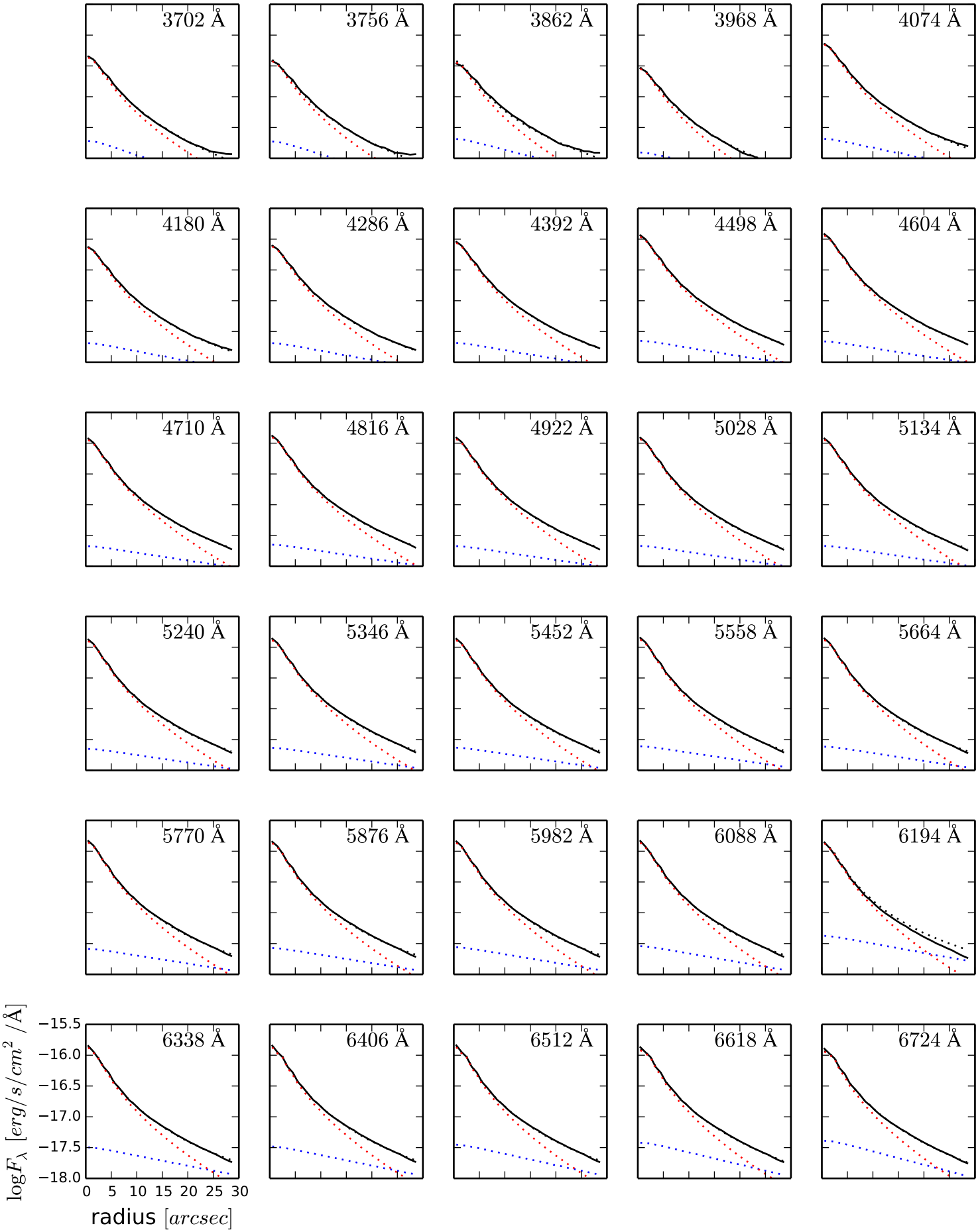

NGC5216 - K0633
$\log I_0$ $[erg/s/cm^2/Å]$
$\log I_e$ $[erg/s/cm^2/Å]$
Sersic index $(n)$
$h$ $[arcsec]$
$r_e$ $[arcsec]$
$X_{center}$ $[pixel]$
$P.A.$ $[degrees]$ (disk)
$P.A.$ $[degrees]$ (bulge)
+3.2707e1
$Y_{center}$ $[pixel]$
$b/a$ (disk)
$b/a$ (bulge)
$\chi^2$
wavelength [Å]

NGC5216 - K0633 | Model images @ $5635$ Å, PSF FWHM = $2.4$ arcsec




NGC5216 - K0633 | $R = 5\ arcsec$ | $\Delta\lambda = 2$ Å
1e−17
$F_\lambda$ $[erg/s/cm^2/Å]$
synthetic
disk model
bulge model
residual
wavelength [Å]
log $I$
Disk ($I_0$)
Bulge ($I_e$)
wavelength [Å]
radius $[arcsec]$
Disk ($h$)
Bulge ($r_e$)
wavelength [Å]


3702 Å
3756 Å
3862 Å
3968 Å
4074 Å
4180 Å
4286 Å
4392 Å
4498 Å
4604 Å
4710 Å
4816 Å
4922 Å
5028 Å
5134 Å
5240 Å
5346 Å
5452 Å
5558 Å
5664 Å
5770 Å
5876 Å
5982 Å
6088 Å
6194 Å
6338 Å
6406 Å
6512 Å
6618 Å
6724 Å
−15.5
−16.0
−16.5
−17.0
−17.5
−18.0
0 5 10 15 20 25 30
$\log F_\lambda$ $[erg/s/cm^2/\text{Å}]$
radius $[arcsec]$