

Fig. 2.— Sérsic n profiles for different values of n. The top panel shows profiles with  $\mu_e=21$  mag  ${\rm arcsec^{-2}}$  and  $r_e=3.5$  for values of n in the range 0.2 < n < 4. The table lists the relative light contributions of the different profiles normalized to the n=1 case. The bottom panel shows the same profiles except for a constant CSB of  $\mu_0=18$  mag  ${\rm arcsec^{-2}}$ .