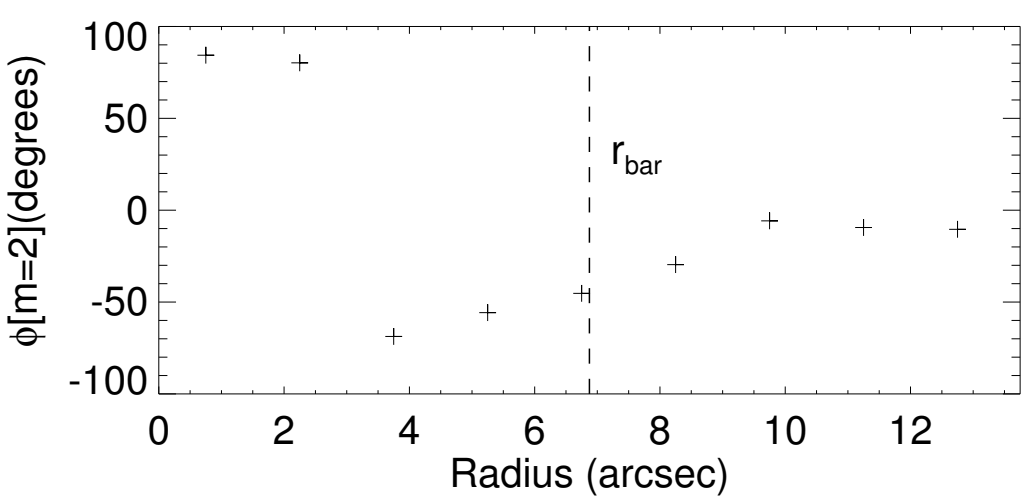
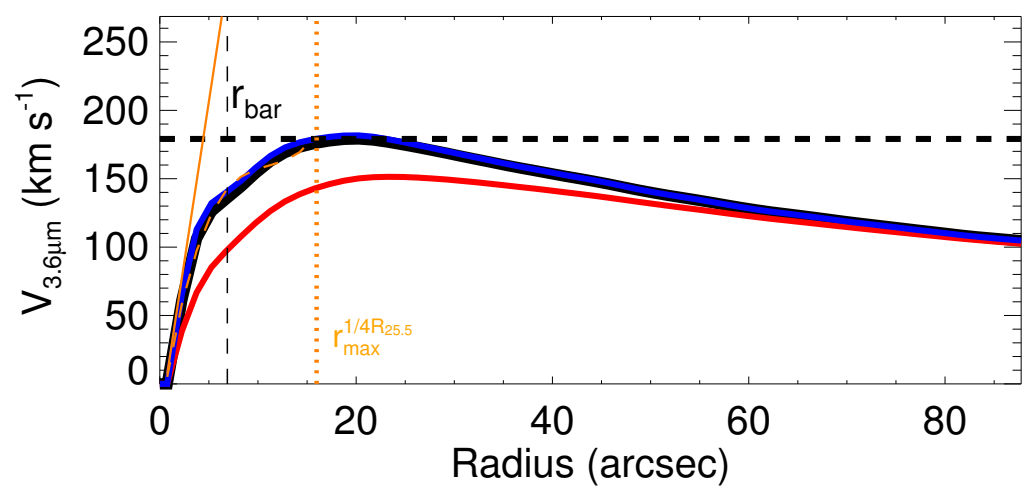
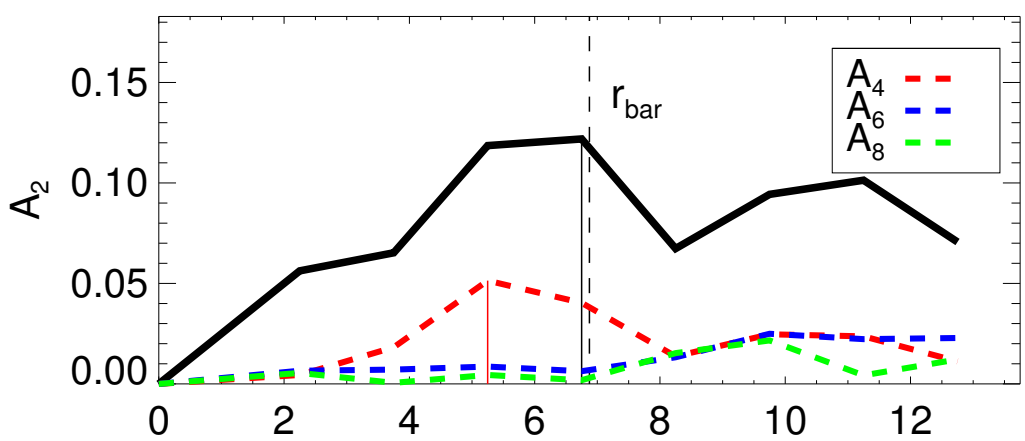
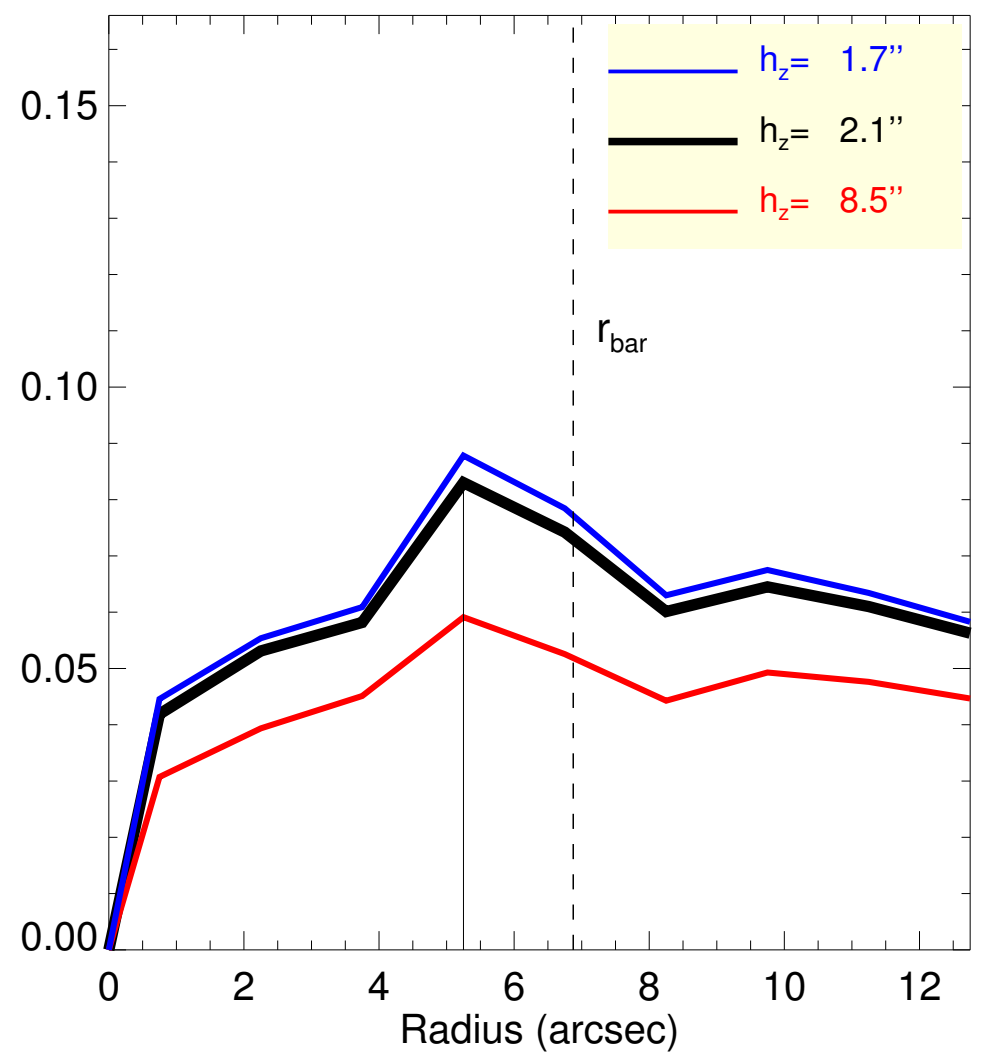
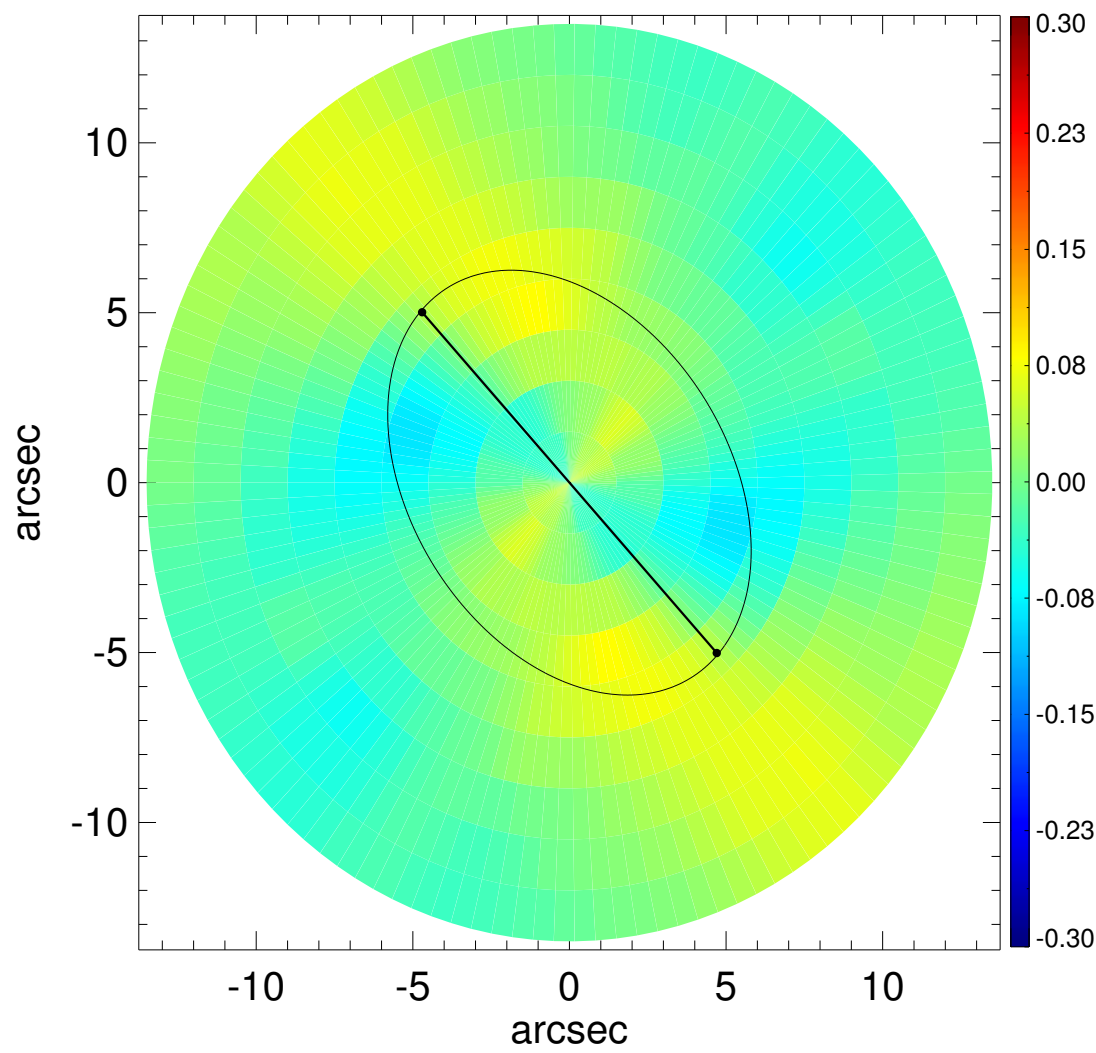
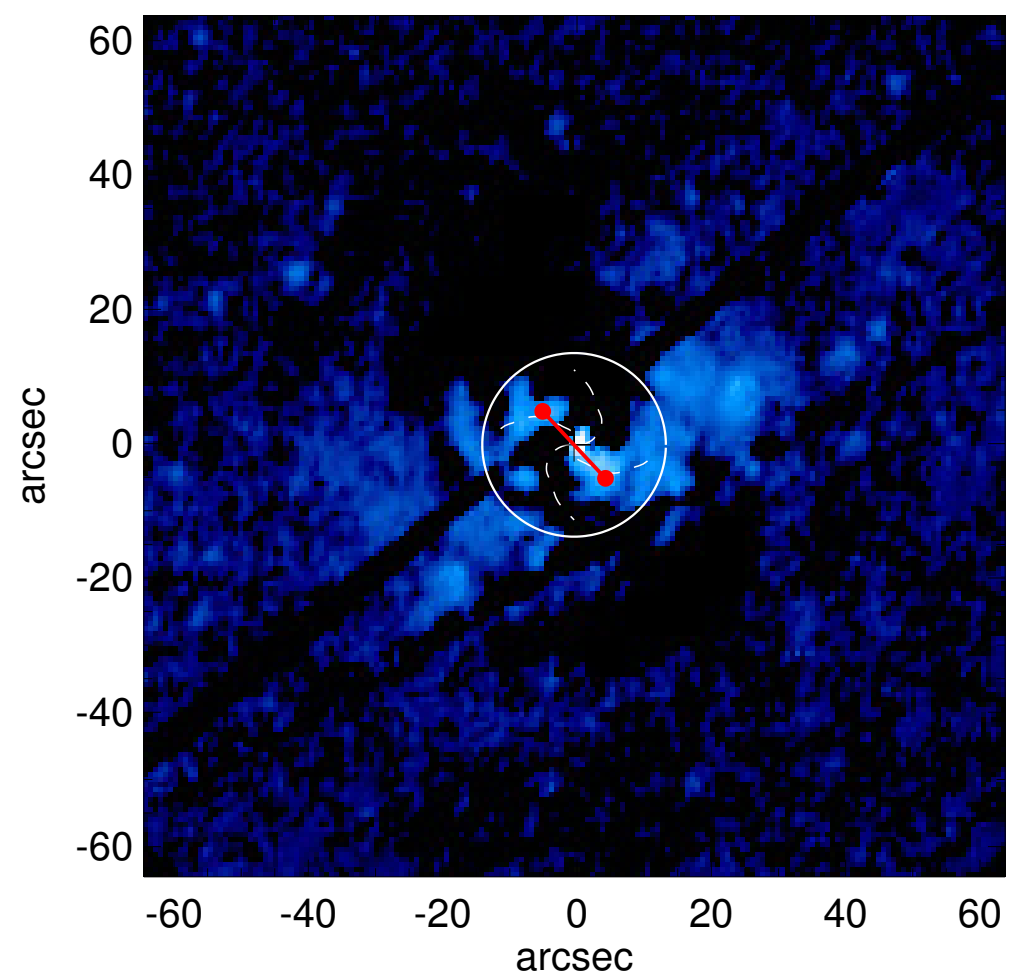
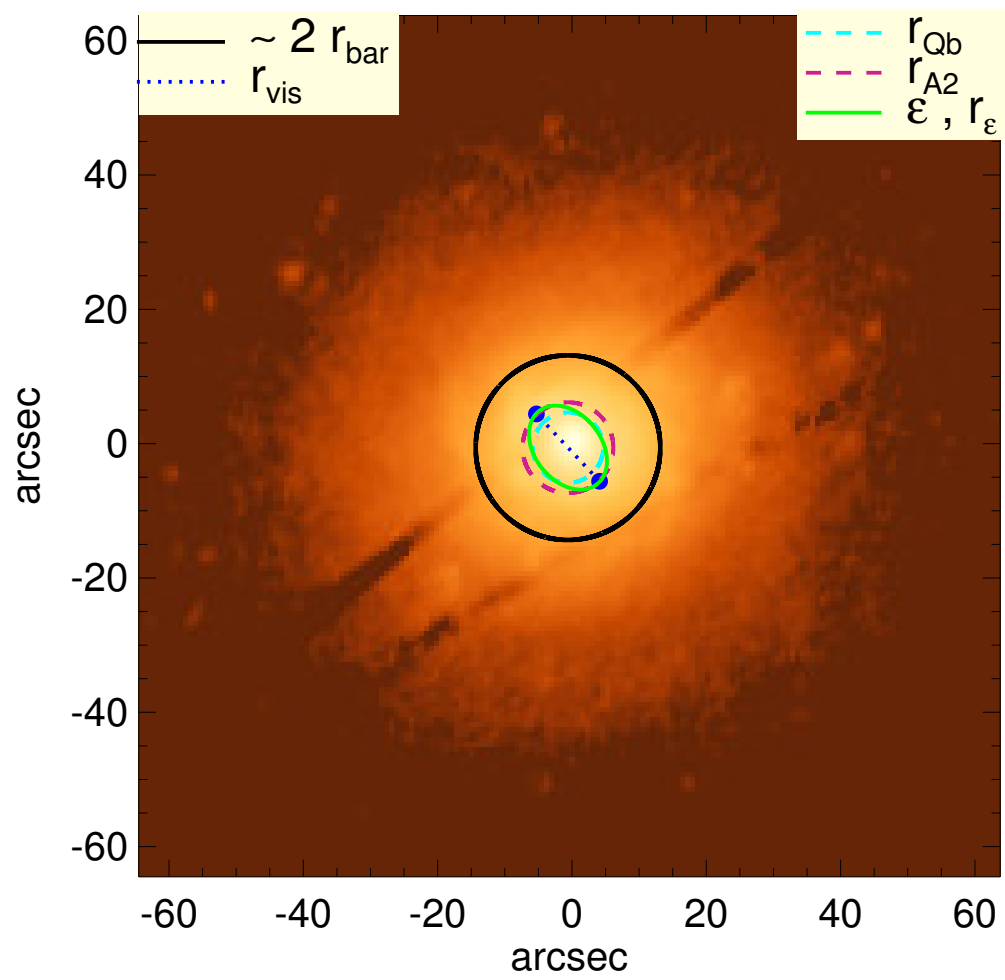


NGC 4158



Q_b : $0.08^{+0.00}_{-0.02}$ A_2^{\max} : 0.12
 r_{Qb} : 5.2 arcsec r_{A2} : 6.8 arcsec
 $Q_b^{\text{halo-corr}}$: 0.08 $A_2(r_{\text{bar}})$: 0.12
 $r_{Qb}^{\text{halo-corr}}$: 5.2 arcsec A_4^{\max} : 0.05
 $Q_b^{\text{bar-only}}$: 0.08 $V_{3.6\mu\text{m}}^{\max}$: $179.1^{+2.6}_{-27.7}$ km/s
 $r_{Qb}^{\text{bar-only}}$: 5.2 arcsec $r_{3.6\mu\text{m}}^{\max}$: $20.25^{+3.00}$ arcsec
 $(Q_b^{\text{bar-only}})^{\text{halo-corr}}$: 0.08 $V_{3.6\mu\text{m}}(R_{\text{opt}})$: $170.8^{+1.6}_{-20.6}$ km/s
 $(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}}$: 5.2 arcsec $d_R V_{3.6\mu\text{m}}(0)$: $222.1^{+17.6}_{-95.9}$ km/s/kpc
 $Q_T(r_{\text{bar}})$: $0.07^{+0.00}_{-0.02}$ $M_H/M_*(< R_{\text{opt}})$: 0.63
 $Q_T^{\text{halo-corr}}(r_{\text{bar}})$: 0.07 a : 10.8 kpc
 ϵ : 0.29 V_∞ : 210.2 km/s

