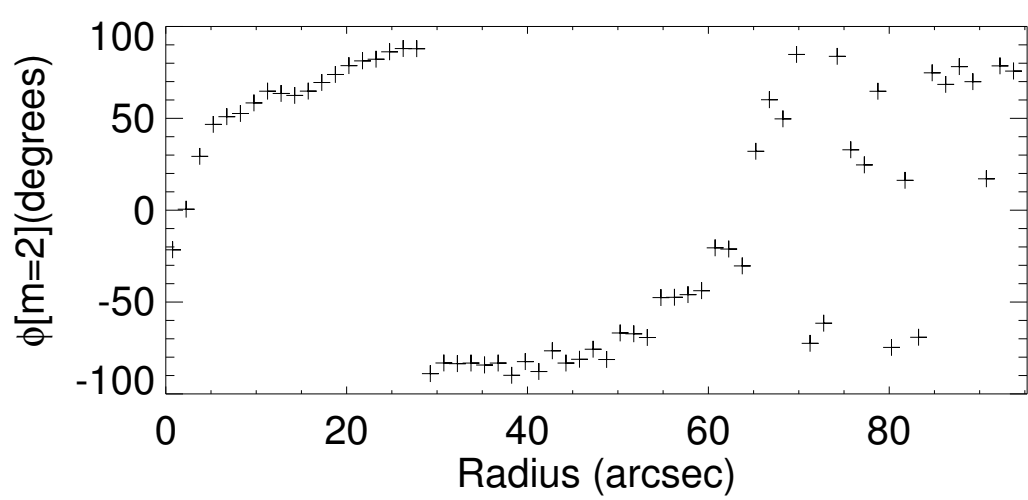
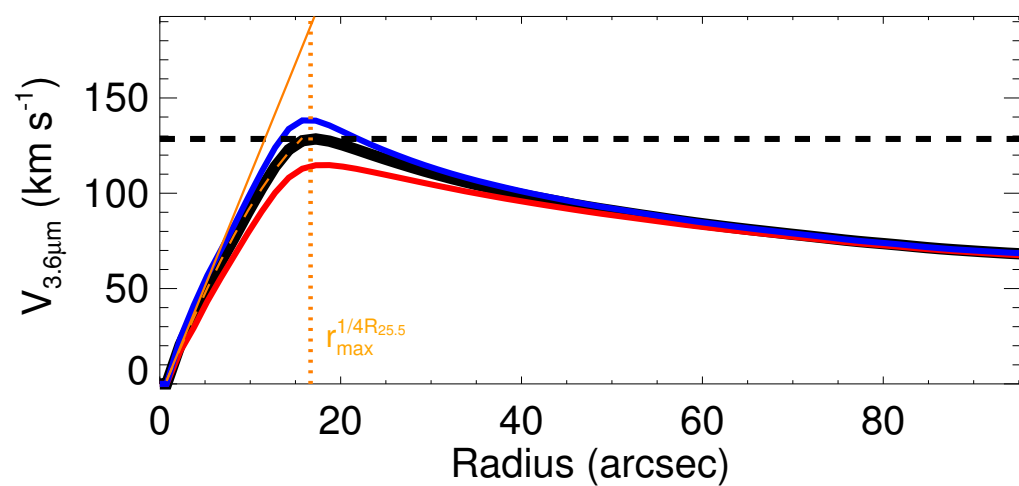
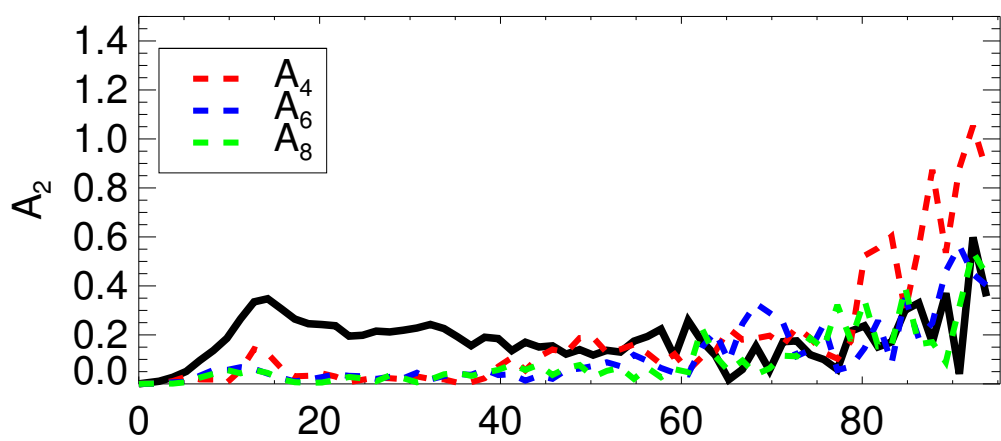
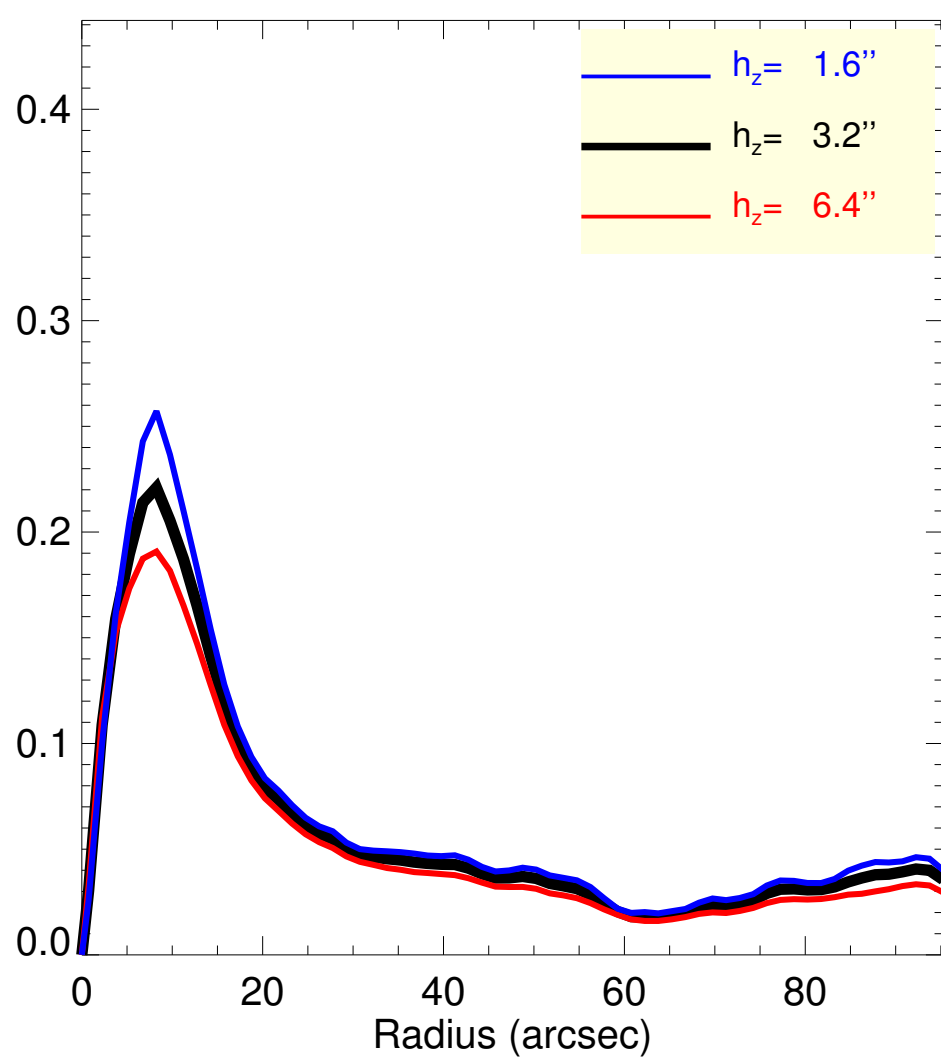
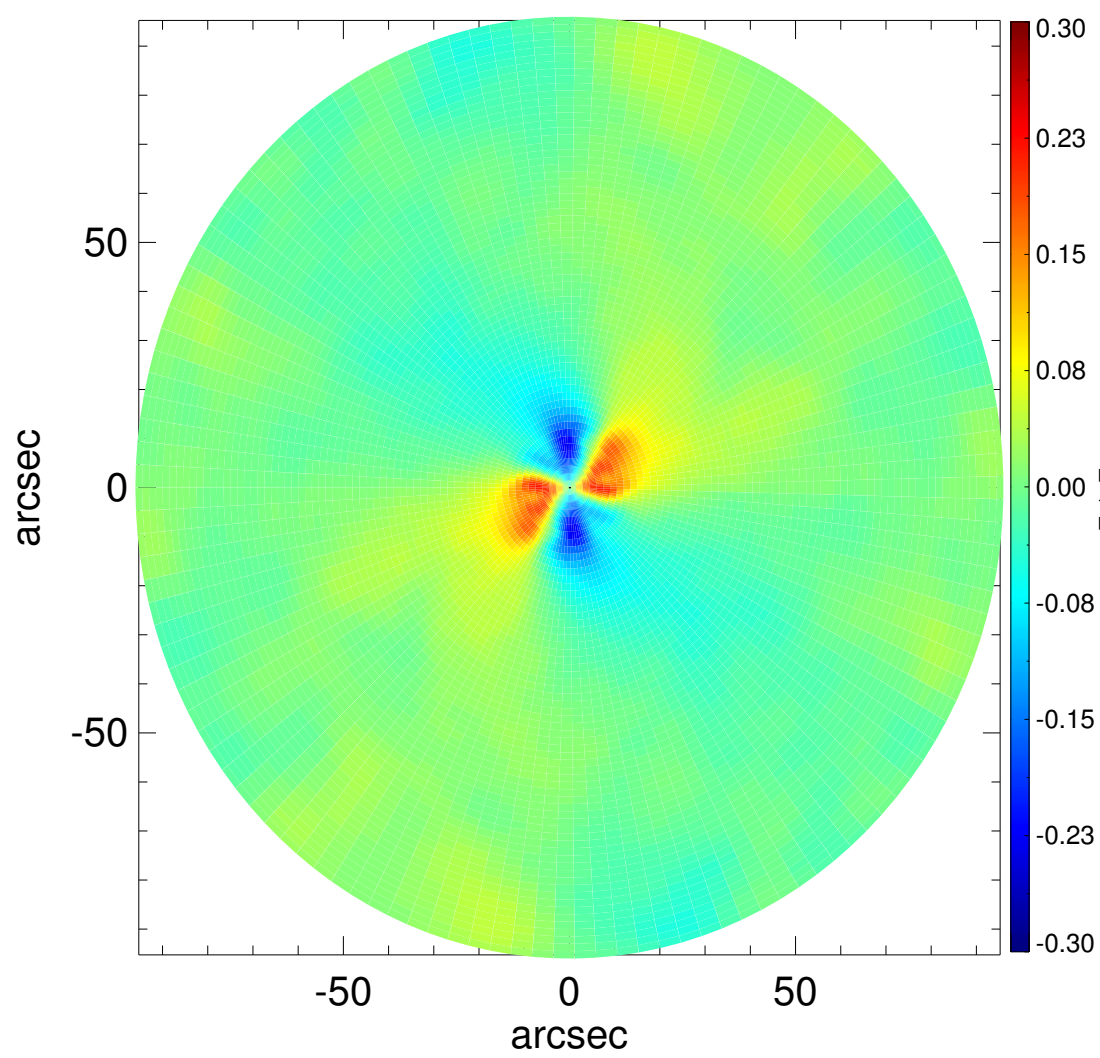
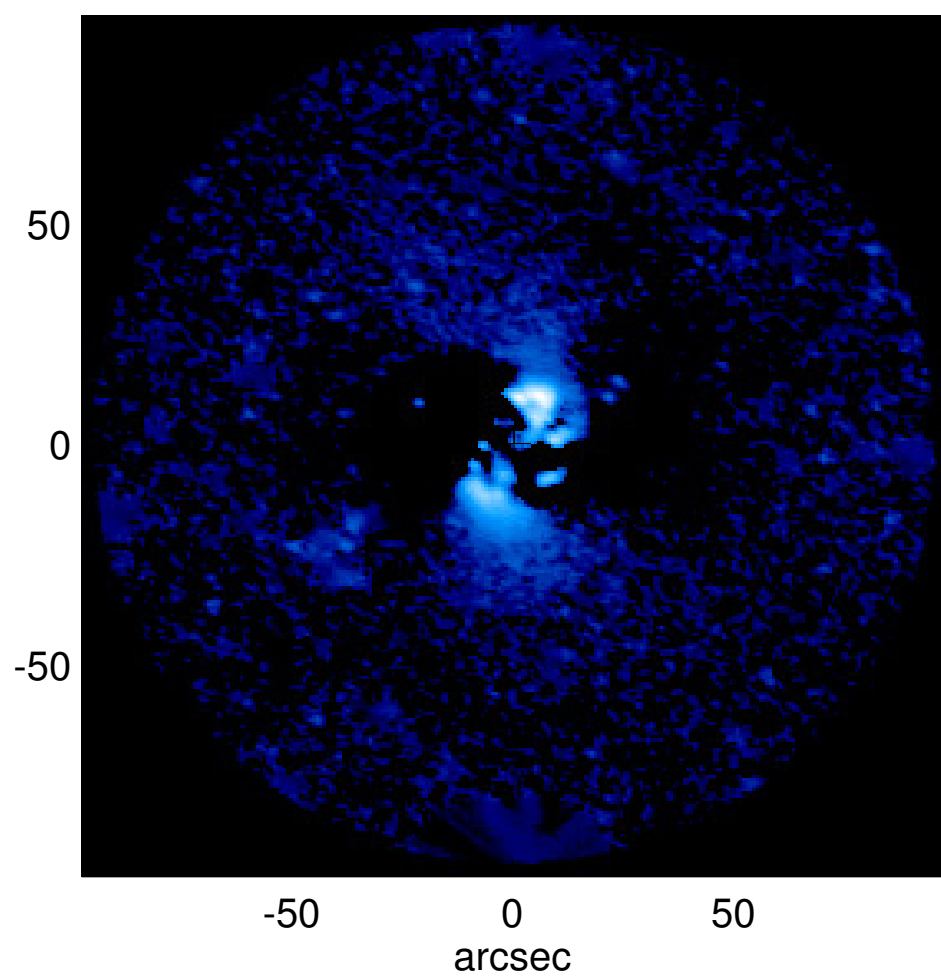
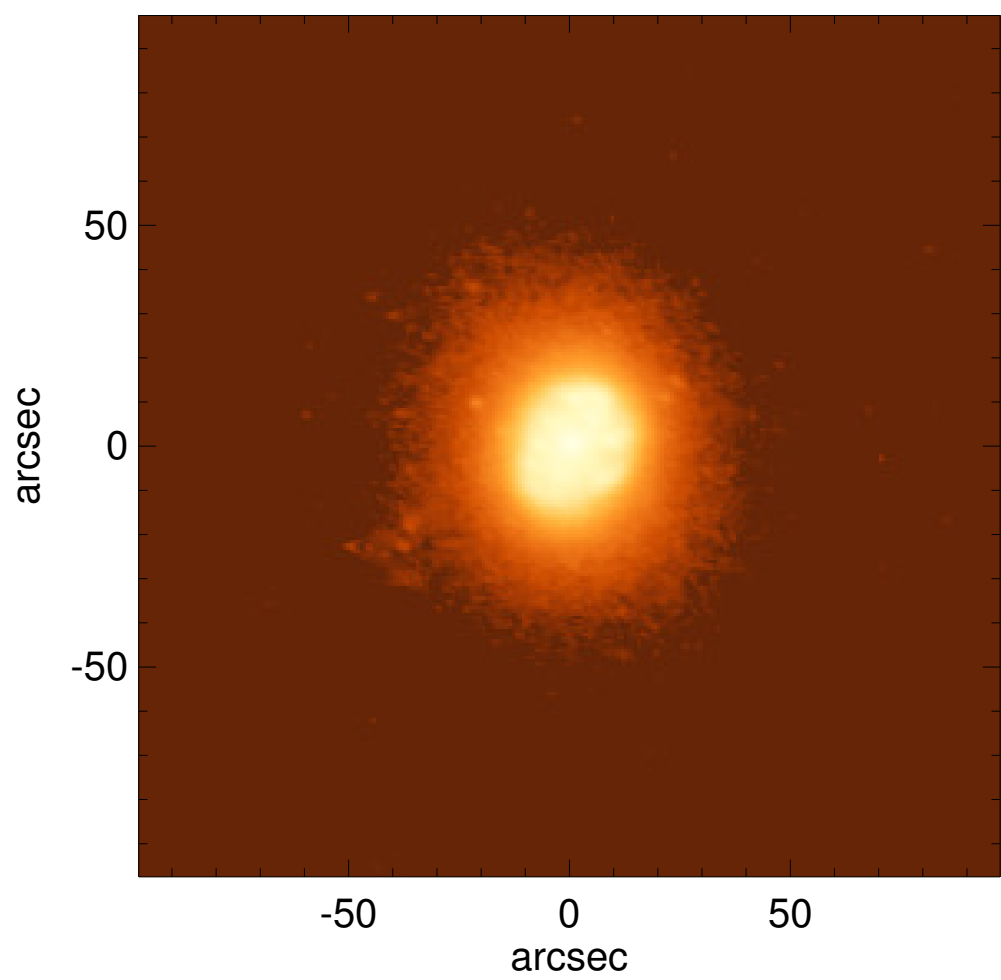


NGC 4451



$Q_b : \dots$
 $r_{Qb} : \dots$
 $Q_b^{\text{halo-corr}} : \dots$
 $r_{Qb}^{\text{halo-corr}} : \dots$
 $Q_b^{\text{bar-only}} : \dots$
 $r_{Qb}^{\text{bar-only}} : \dots$
 $(Q_b^{\text{bar-only}})^{\text{halo-corr}} : \dots$
 $(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}} : \dots$
 $Q_T(r_{\text{bar}}) : \dots$
 $Q_T^{\text{halo-corr}}(r_{\text{bar}}) : \dots$
 $\epsilon : \dots$

$A_2^{\text{max}} : \dots$
 $r_{A2} : \dots$
 $A_2(r_{\text{bar}}) : \dots$
 $A_4^{\text{max}} : \dots$
 $V_{3.6\mu m}^{\text{max}} : 128.5^{+9.7}_{-13.7}$ km/s
 $r_{3.6\mu m}^{\text{max}} : 17.25^{+1.50}_{-1.50}$
 $V_{3.6\mu m}(R_{\text{opt}}) : 94.2^{+1.3}_{-2.8}$ km/s
 $d_{R_{3.6\mu m}}(0) : 114.8^{+28.8}_{-25.8}$ km/s/kpc
 $M_H/M_*(< R_{\text{opt}}) : 1.79$
 $a : 5.9$ kpc
 $V_\infty : 156.3$ km/s

