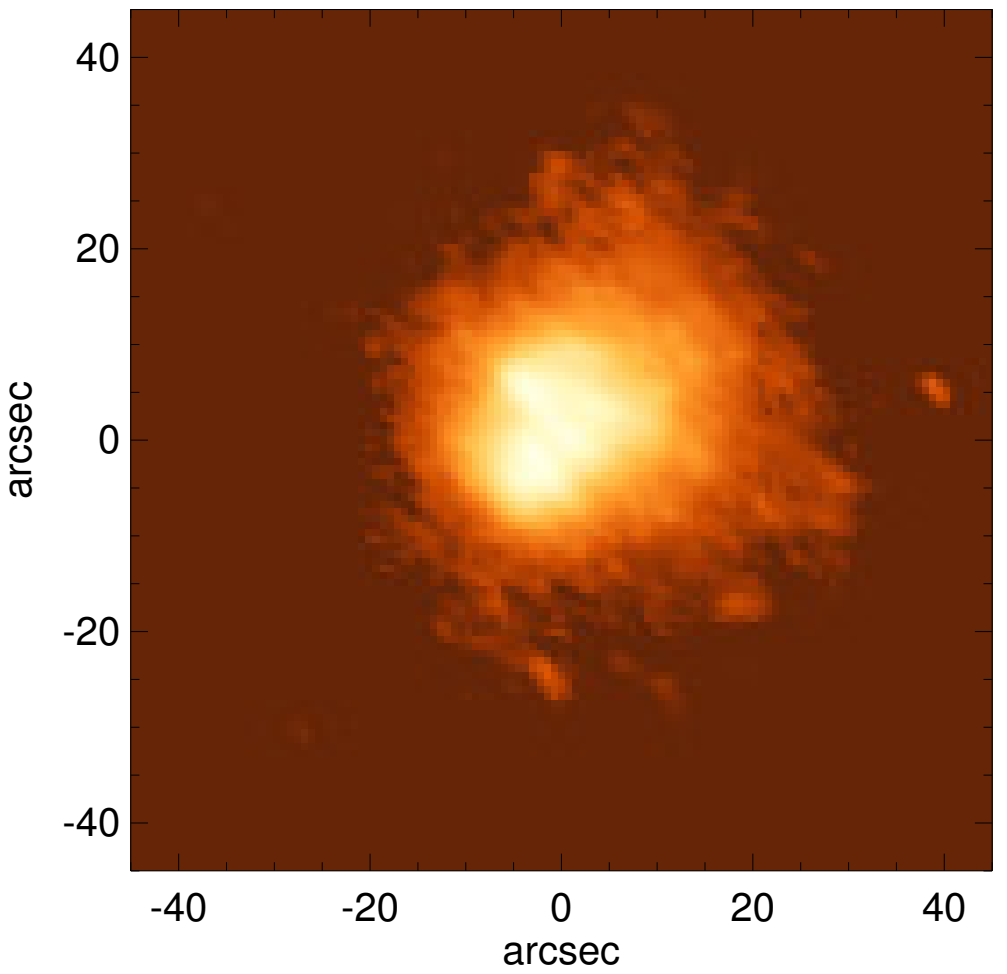
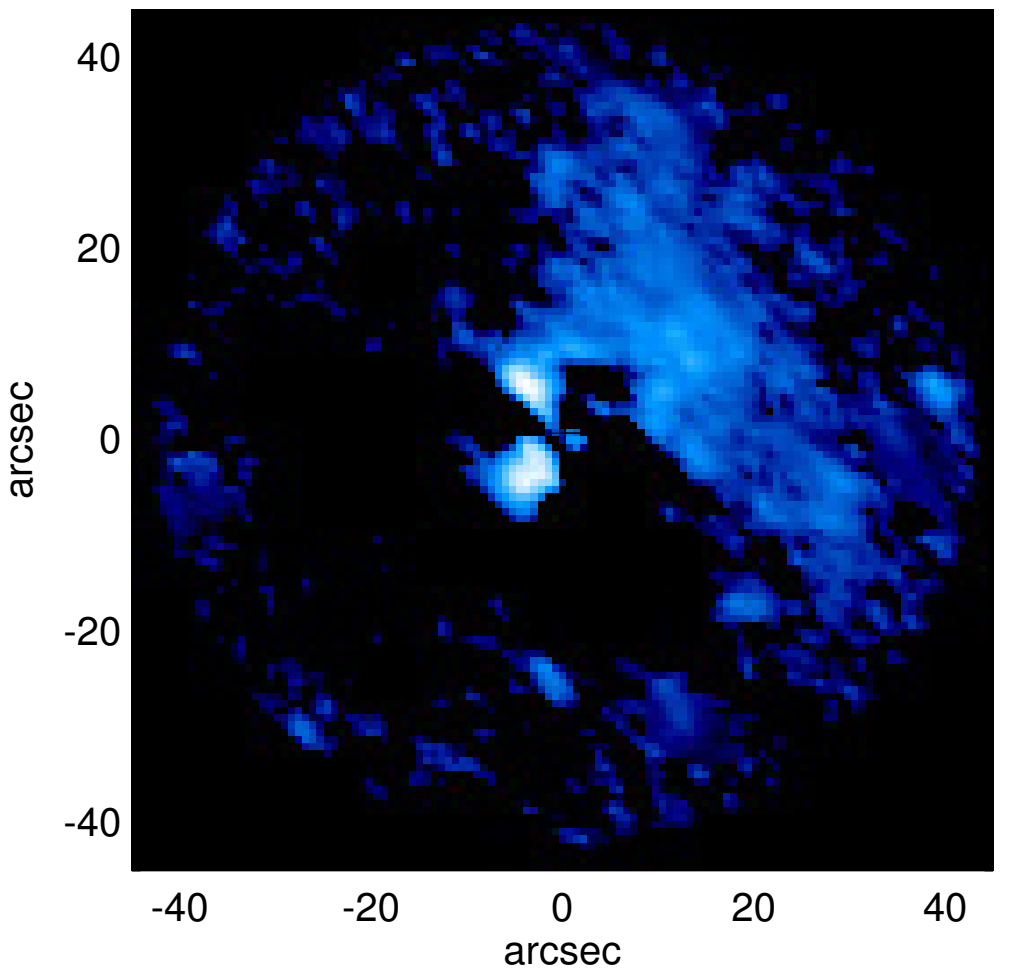
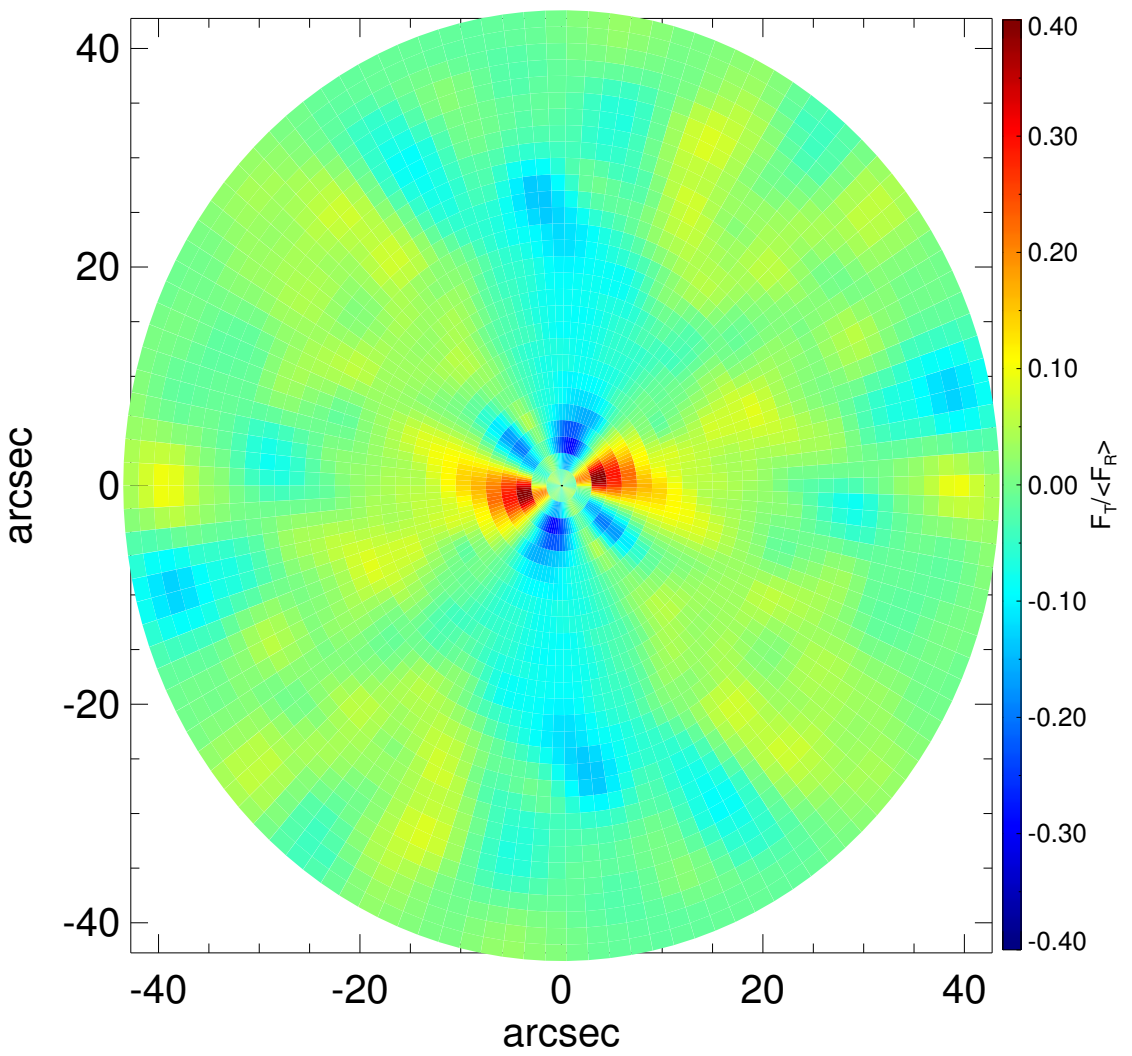
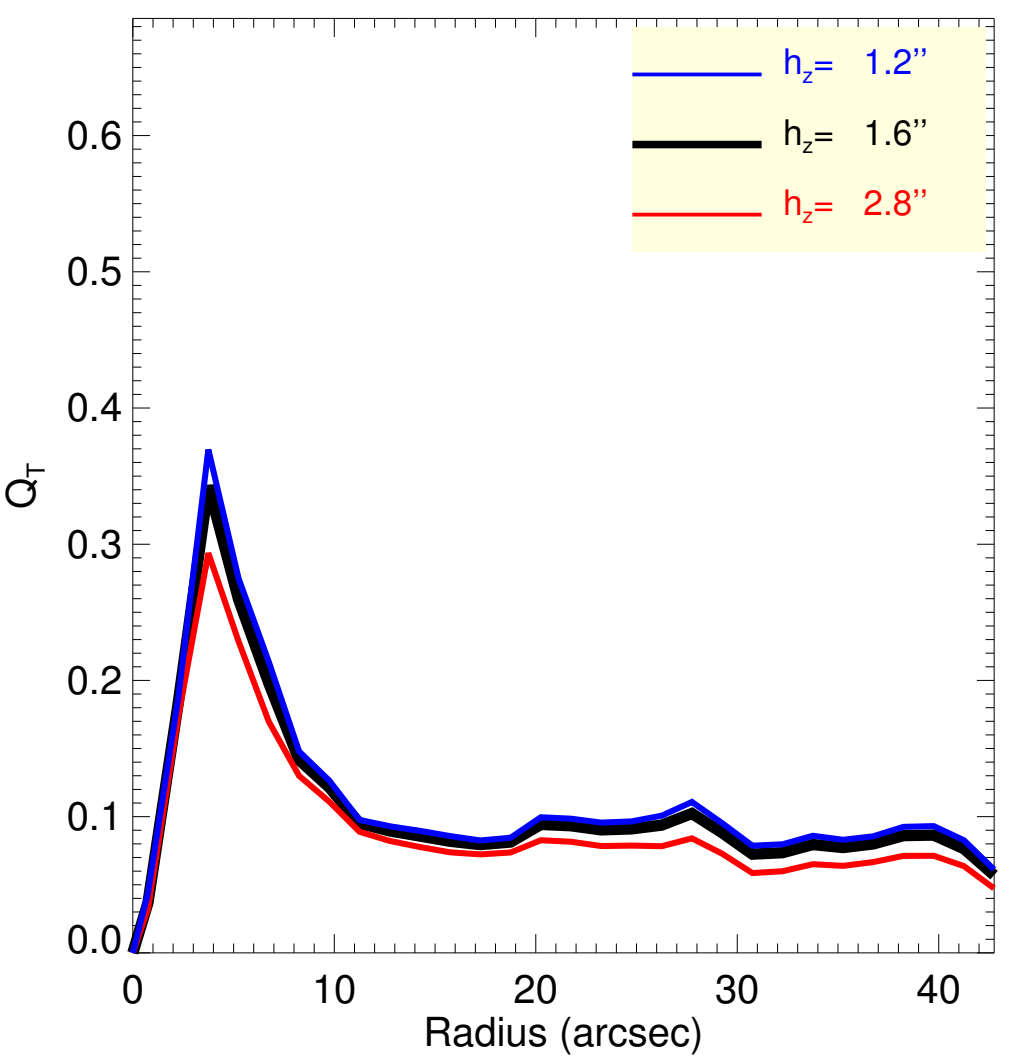
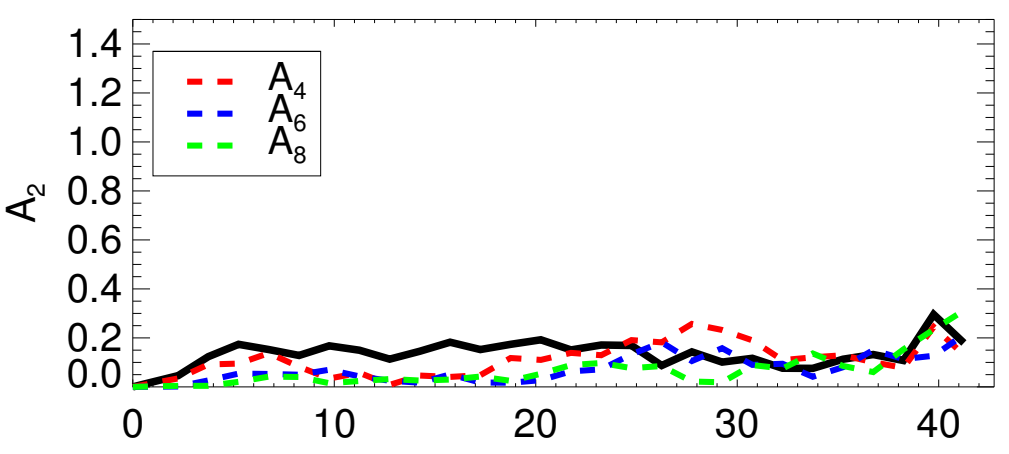
IC 0223

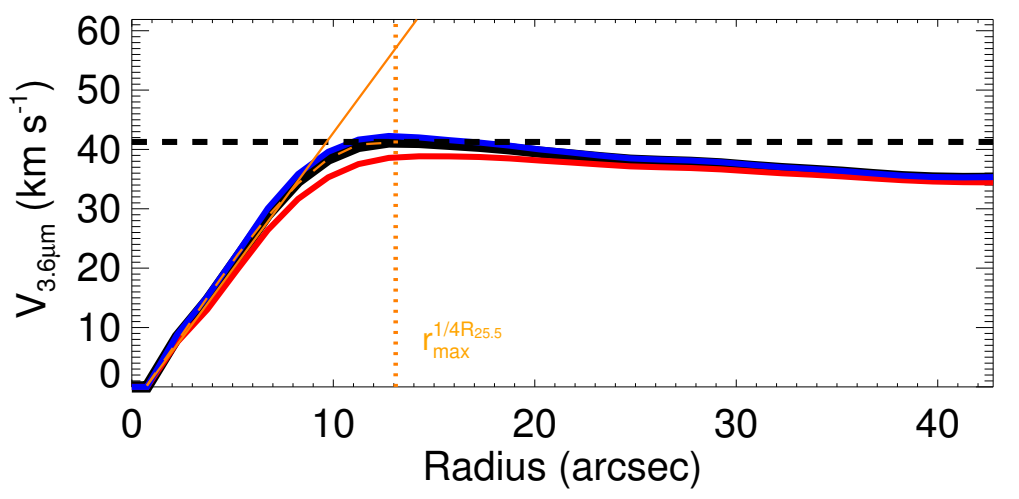


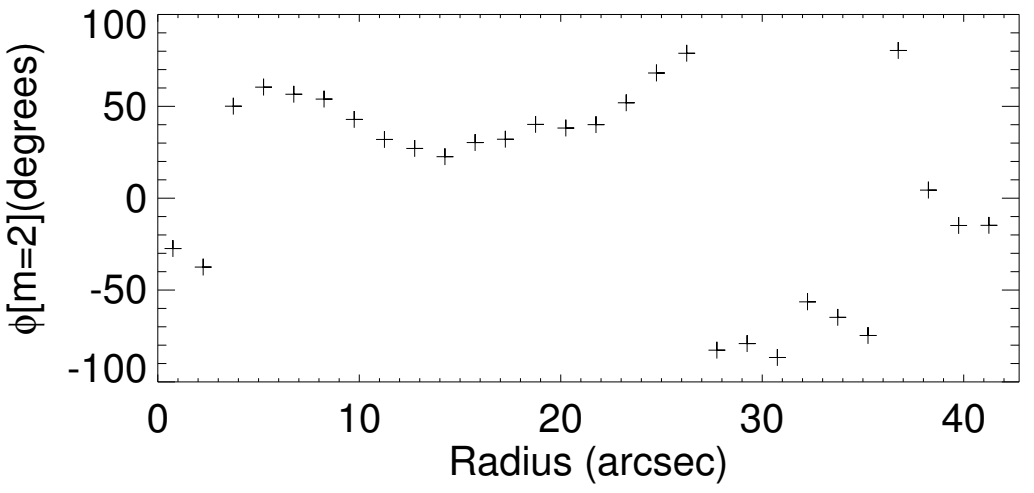












Q_b : ...
r_{Qb} : ...
$Q_b^{halo\text{-}corr}$: ...
$r_{Qb}^{halo\text{-}corr}$: ...
$Q_b^{bar\text{-}only}$: ...
$r_{Qb}^{bar\text{-}only}$: ...
$(Q_b^{bar\text{-}only})^{halo\text{-}corr}$: ...
$(r_{Qb}^{bar\text{-}only})^{halo\text{-}corr}$: ...
$Q_T(r_{bar})$: ...
$Q_T^{halo\text{-}corr}(r_{bar})$: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

A_2^{max} : ...
r_{A2} : ...
$A_2(r_{bar})$: ...
A_4^{max} : ...
$V_{3.6\mu m}^{max}$: $41.3^{+1.0}_{-2.4}$ km/s
$r_{3.6\mu m}^{max}$: $12.75_{+1.50}$
$V_{3.6\mu m}(R_{opt})$: $35.8^{+0.2}_{-0.7}$ km/s
$d_R V_{3.6\mu m}(0)$: $49.5^{+2.9}_{-6.2}$ km/s/kpc
$M_h/M_*(<R_{opt})$: 1.69
a : 3.2 kpc
V_∞ : 52.0 km/s