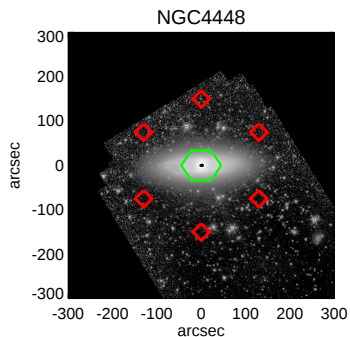
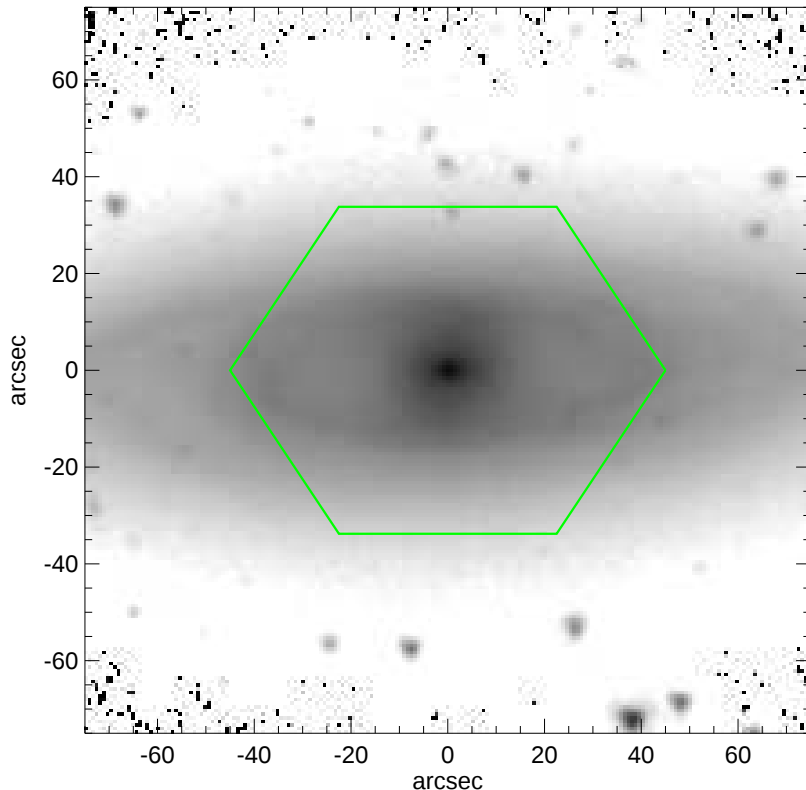


NGC4448



$M^* = 10.85$

(R)SB(rbl)0/_a

BarT= 1.00

inc= 71.2

PA = 92.0

bmag= 12.04

D25/2= 47.5