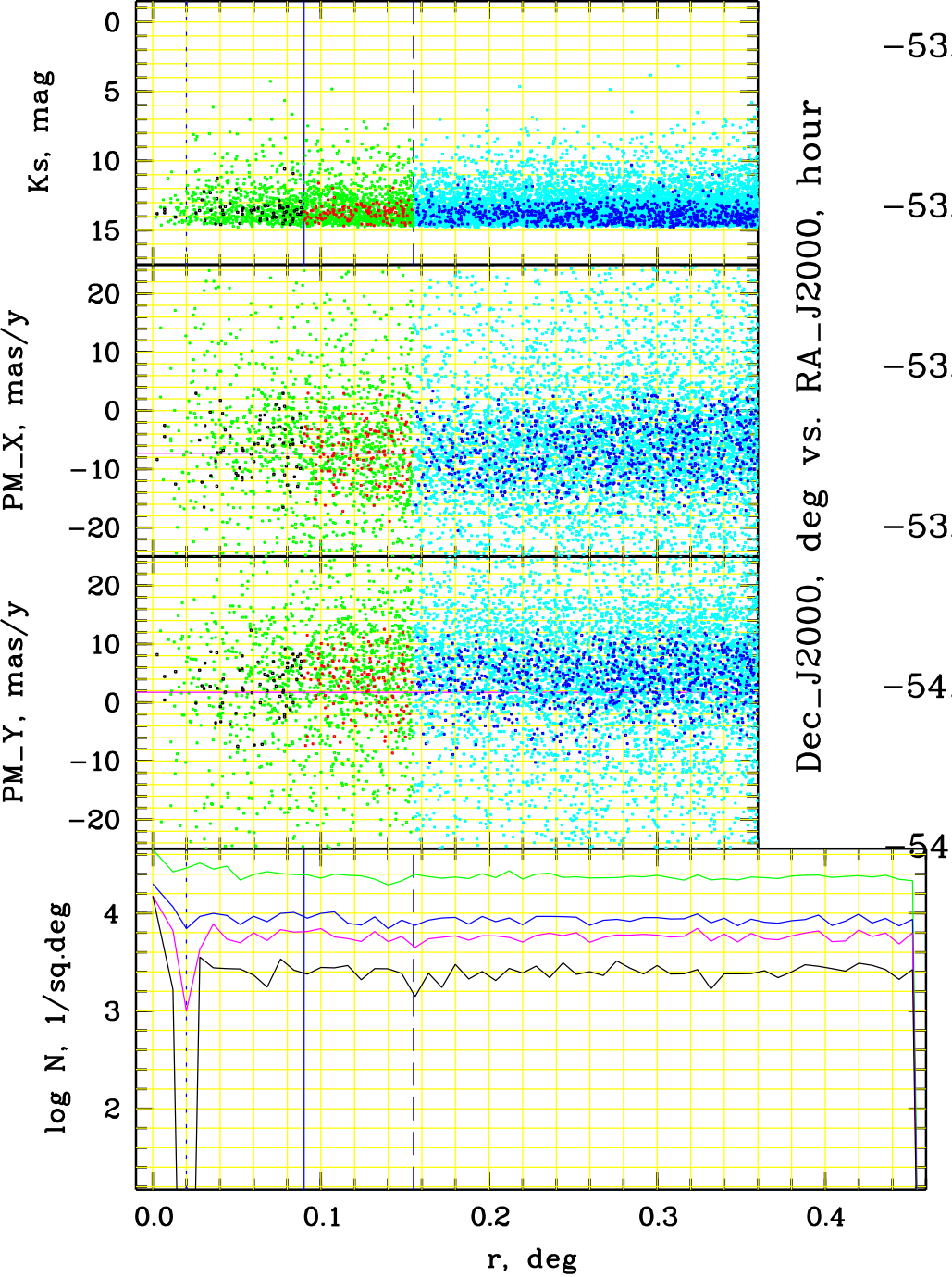


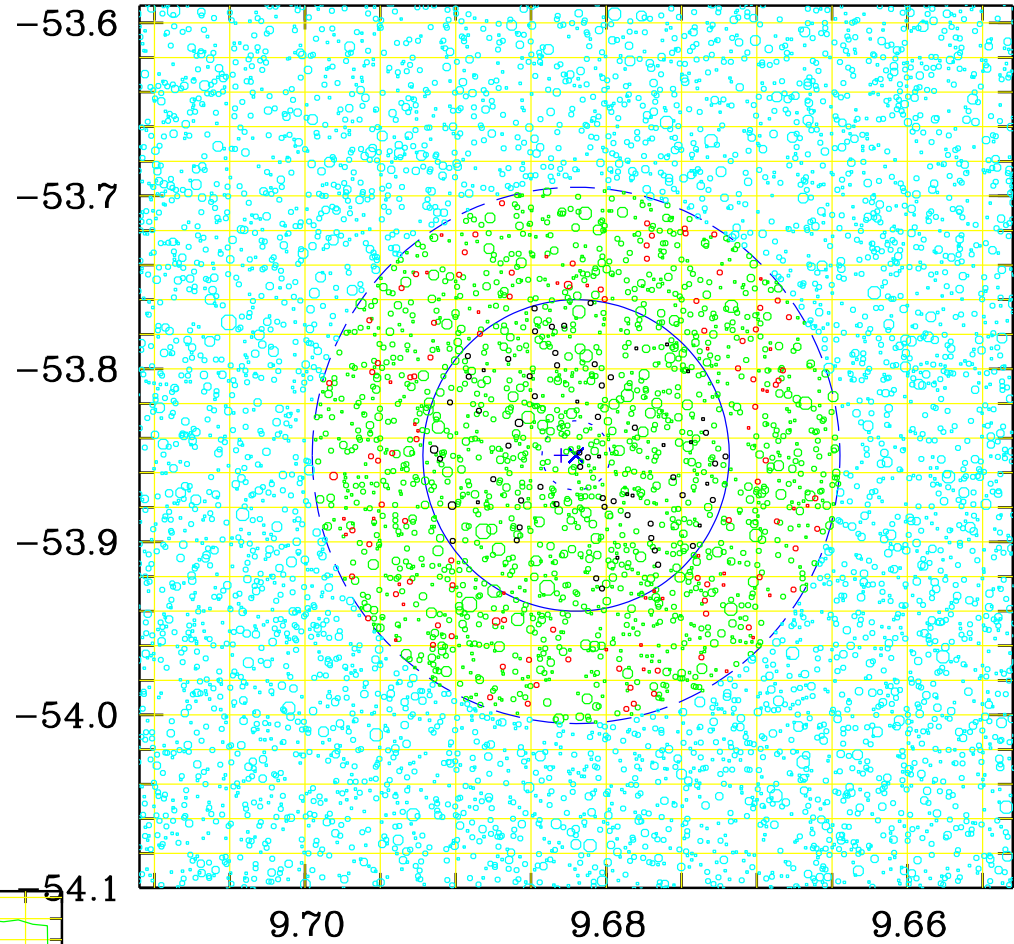


1701( 225)Ruprecht_79
RA= 9.6820h, Dec=−53.850d
l=277.087d, b= −0.824d, r0=0.020d[ 4]
r1=0.090d[ 66], r2= 0.155d[ 192]
PM_(X,Y)=( −7.25, 1.75) ∓0.55mas/y[ 66]
RV= 34.89 ∓10.31km/s[ 3]
d= 1991pc, (Ks−M_Ks)=11.720m
E(J−H),E(J−Ks),A(Ks)=0.223,0.335,0.224m
logt= 7.265 ∓0.000[ −1]