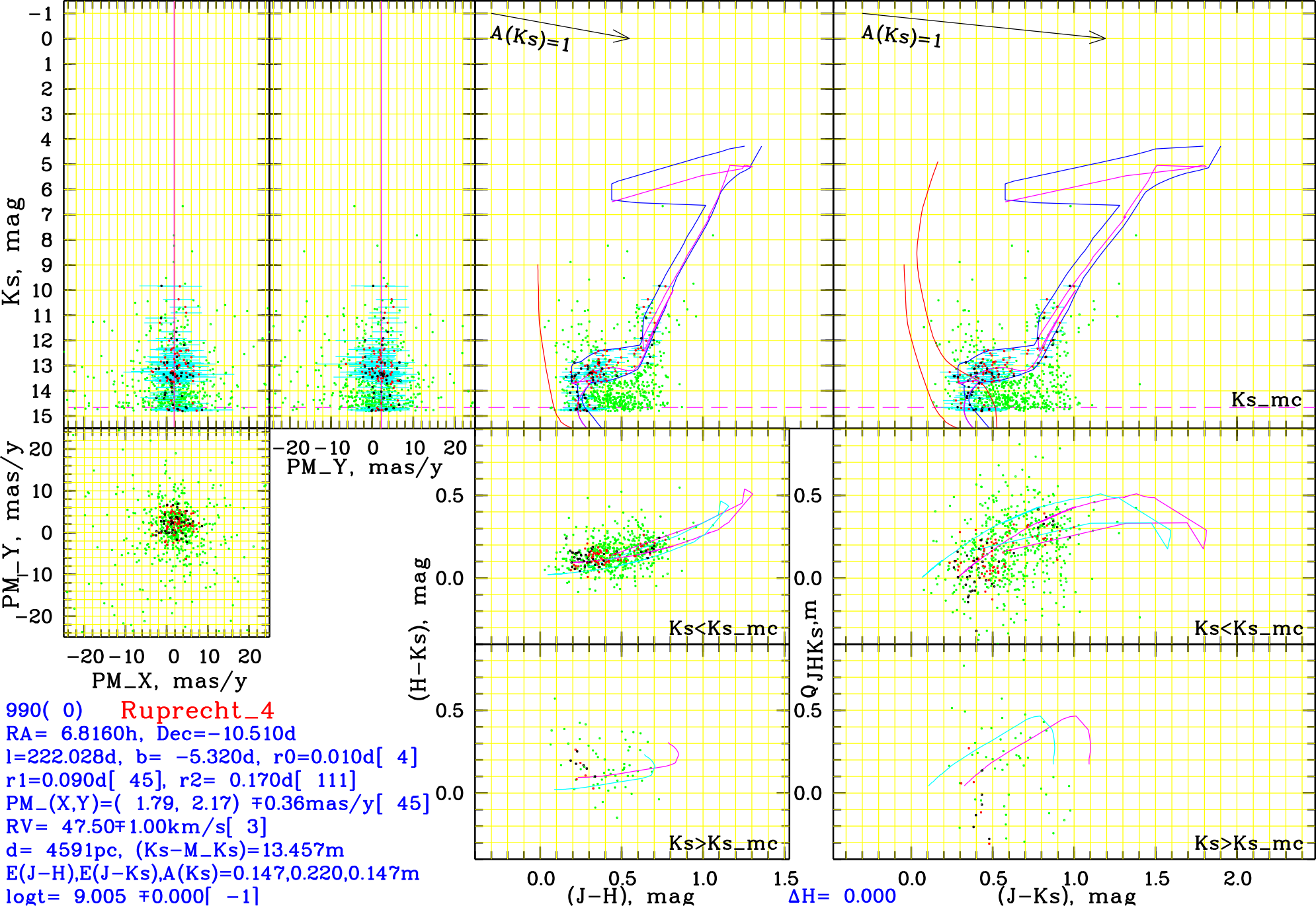
A(Ks)=1
A(Ks)=1
Ks, mag
PM_Y, mas/y
PM_X, mas/y
PM_Y, mas/y
Ks_mc
(H−Ks), mag
Q_JHKs,m
Ks<Ks_mc
Ks<Ks_mc
Ks>Ks_mc
Ks>Ks_mc
(J−H), mag
(J−Ks), mag
990(0) Ruprecht_4
RA= 6.8160h, Dec=−10.510d
l=222.028d, b= −5.320d, r0=0.010d[4]
r1=0.090d[45], r2= 0.170d[111]
PM_(X,Y)=(1.79, 2.17) ∓0.36mas/y[45]
RV= 47.50∓1.00km/s[3]
d= 4591pc, (Ks−M_Ks)=13.457m
E(J−H),E(J−Ks),A(Ks)=0.147,0.220,0.147m
logt= 9.005 ∓0.000[−1]
ΔH= 0.000