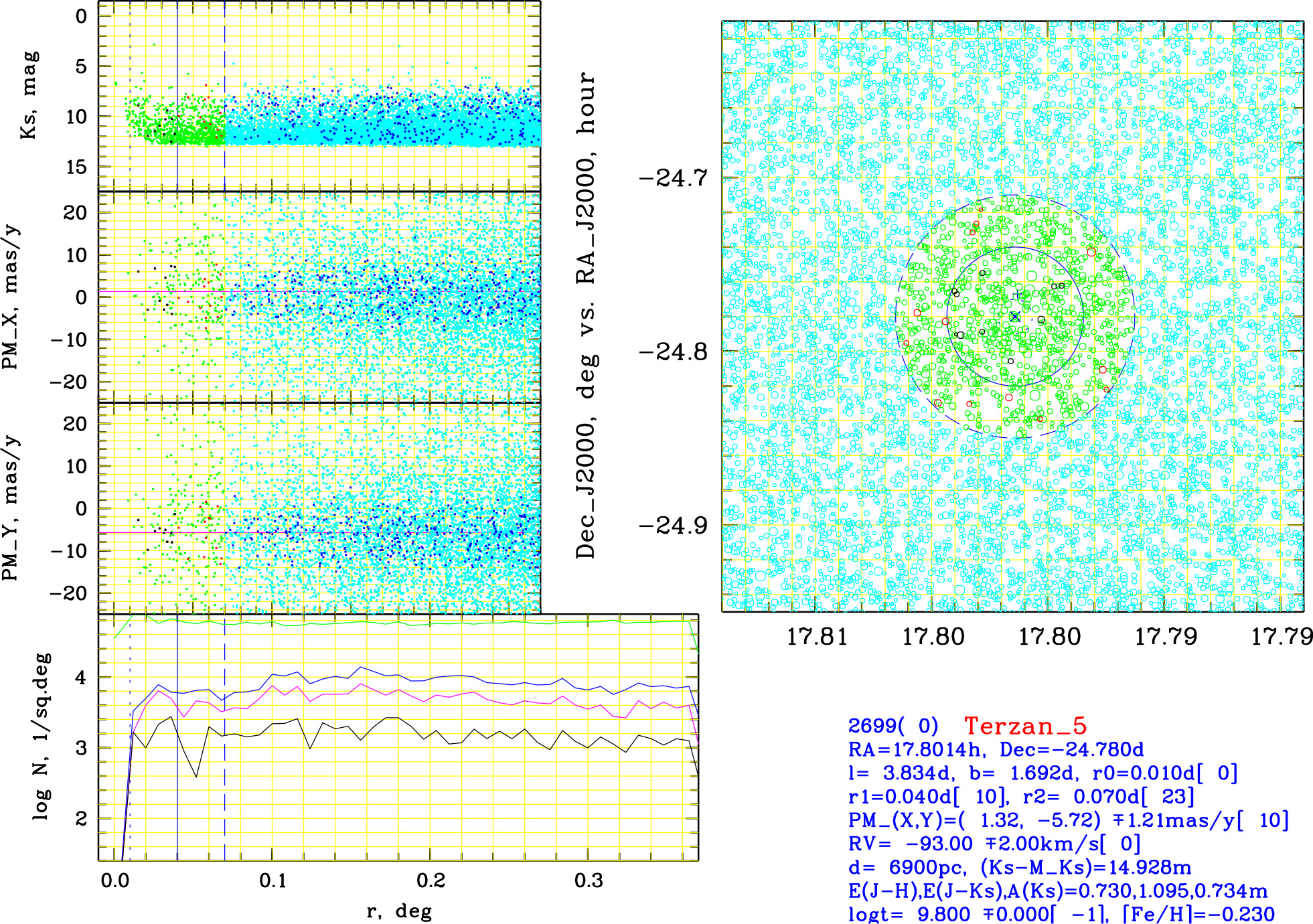
Ks, mag
PM_X, mas/y
PM_Y, mas/y
log N, 1/sq.deg
r, deg
Dec_J2000, deg vs. RA_J2000, hour
−24.7
−24.8
−24.9
17.81
17.80
17.80
17.79
17.79
2699(0) Terzan_5
RA=17.8014h, Dec=−24.780d
l= 3.834d, b= 1.692d, r0=0.010d[0]
r1=0.040d[10], r2= 0.070d[23]
PM_(X,Y)=(1.32, −5.72) ∓1.21mas/y[10]
RV= −93.00 ∓2.00km/s[0]
d= 6900pc, (Ks−M_Ks)=14.928m
E(J−H),E(J−Ks),A(Ks)=0.730,1.095,0.734m
logt= 9.800 ∓0.000[−1], [Fe/H]=−0.230