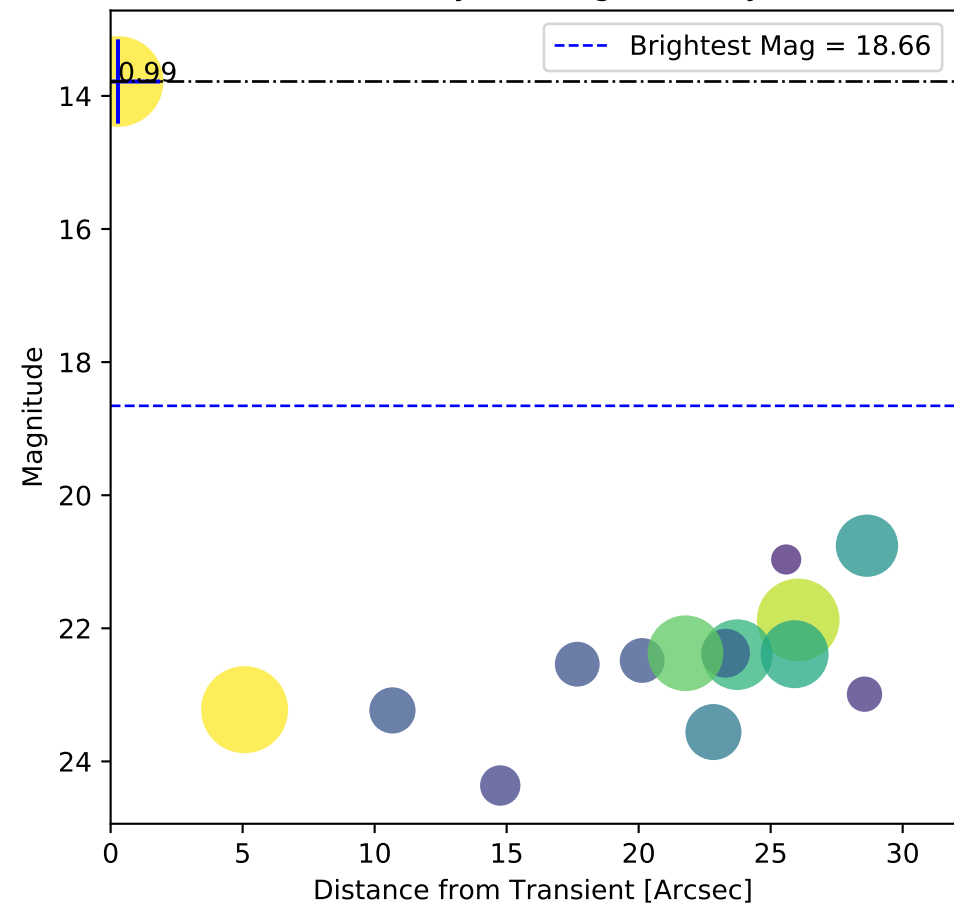
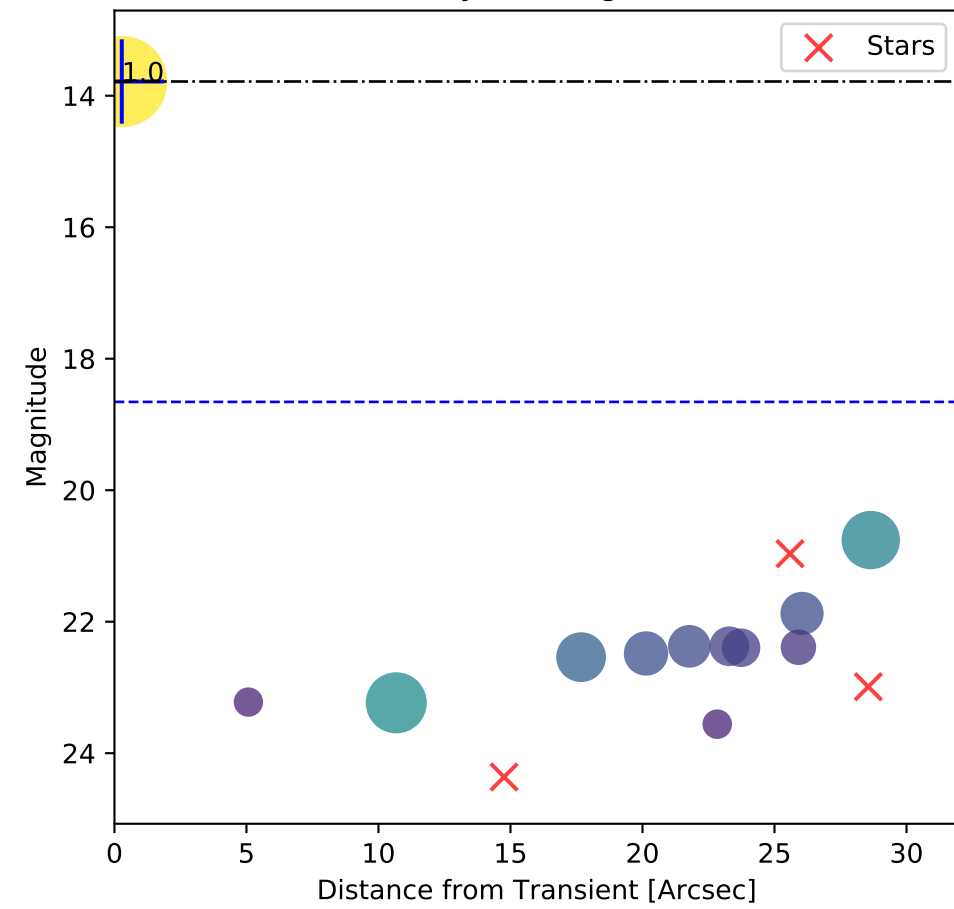


Probability of being a Galaxy



Probability of being the Host



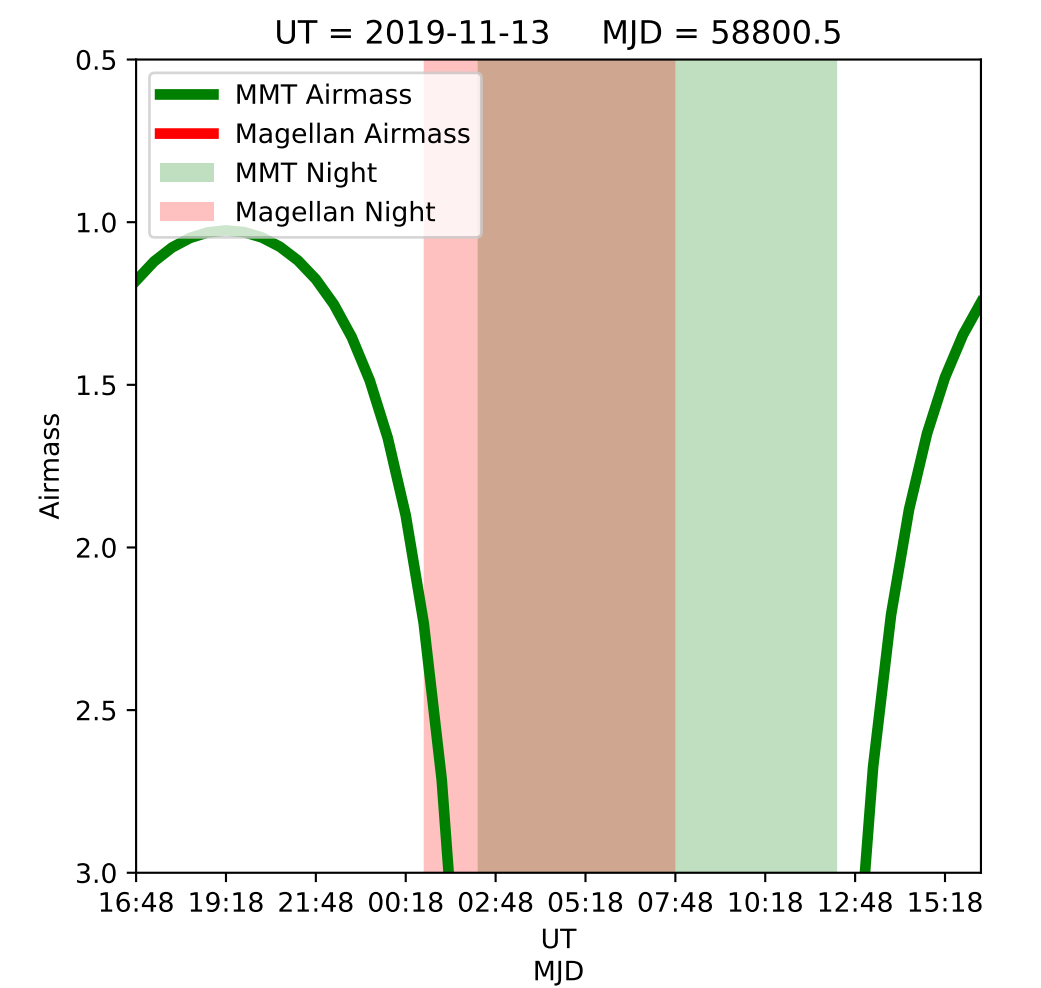
AT2018dyk ZTF18aajupnt 2018-05-31

RA = 15:33:08.0149 DEC = +44:32:08.2039  
 233.2834 44.53561  
 l = 72.11591 b = 53.39361

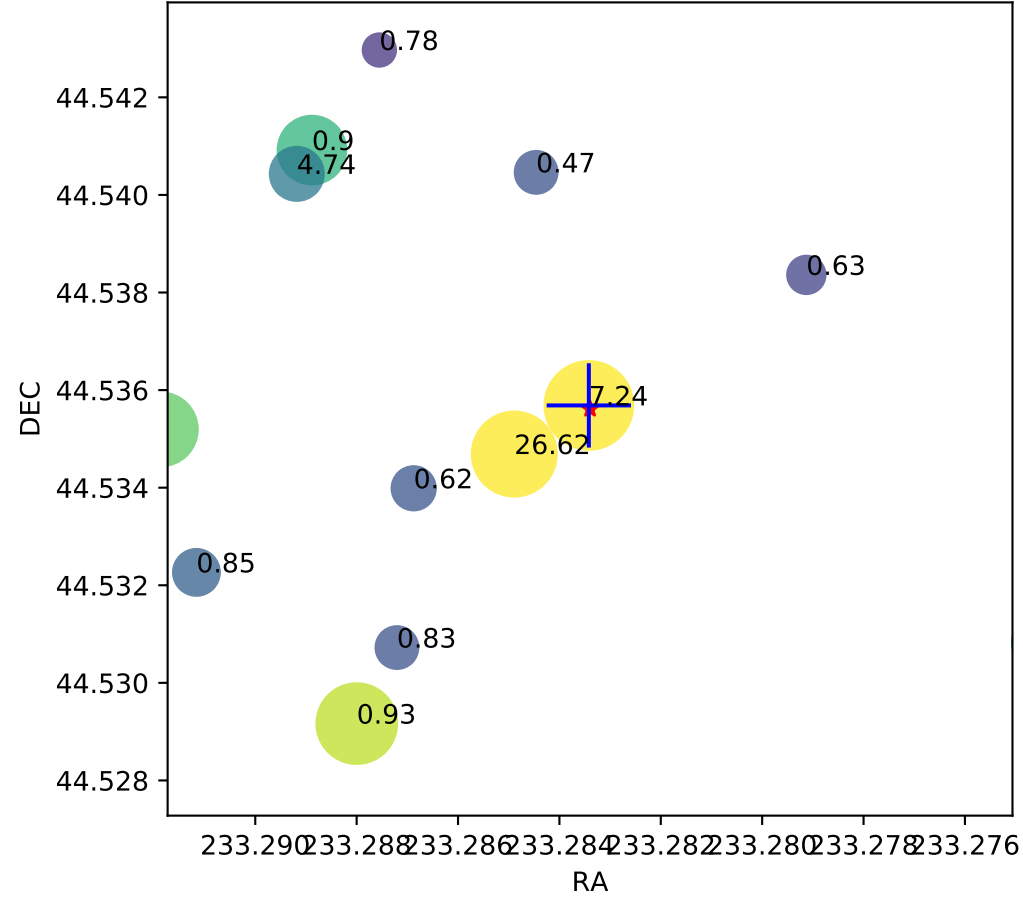
TDE  
 Filter = g - ZTF  
 $\Delta M = 14.79 - 18.66 = -3.87$   
 Size = 7.24"  
 Separation = 0.28"  
 Offset = 0.04  $R_e$

z = 0.037 (TNS)  
 z =  $0.036 \pm 0.009$  (SDSS)  
 z = 0.037 [nan] (NED)  
 z = 0.037 (Simbad)  
 Abs. Mag = -17.47

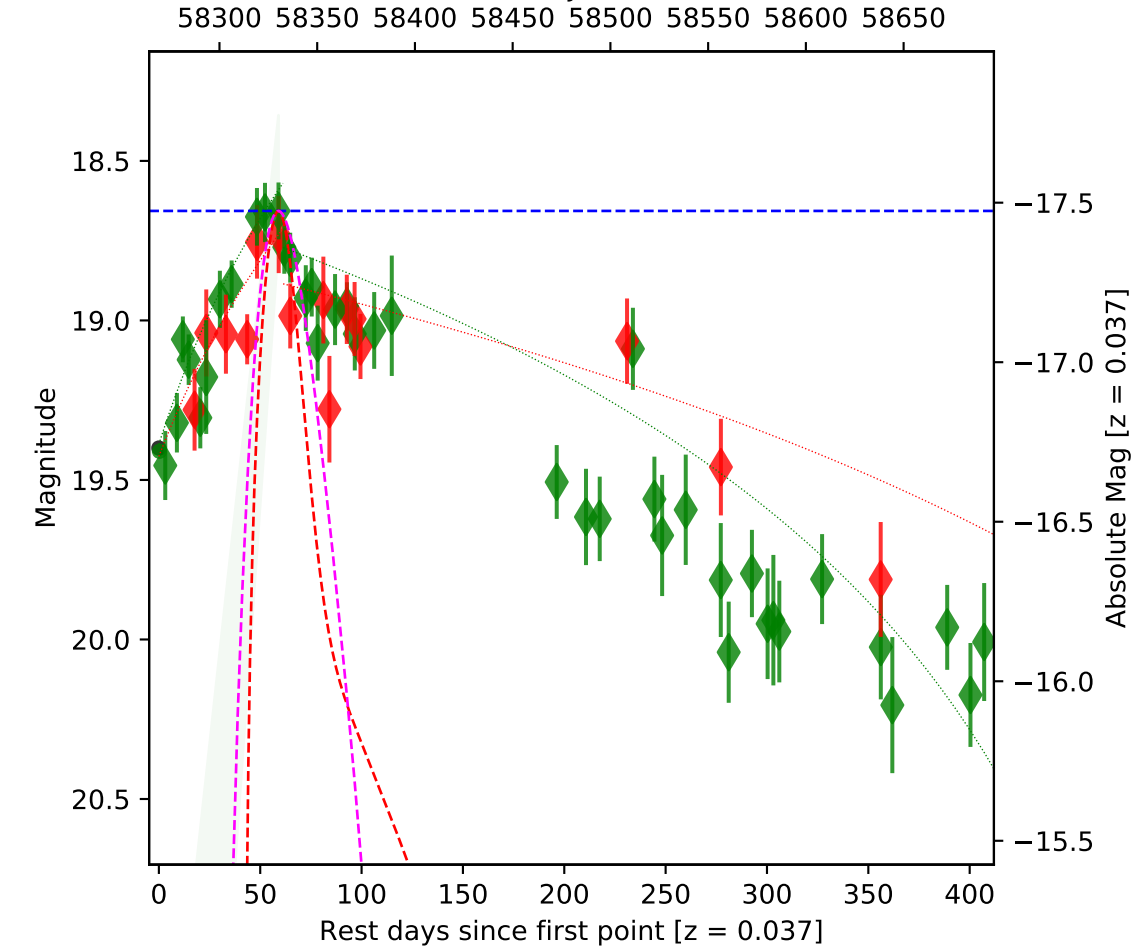
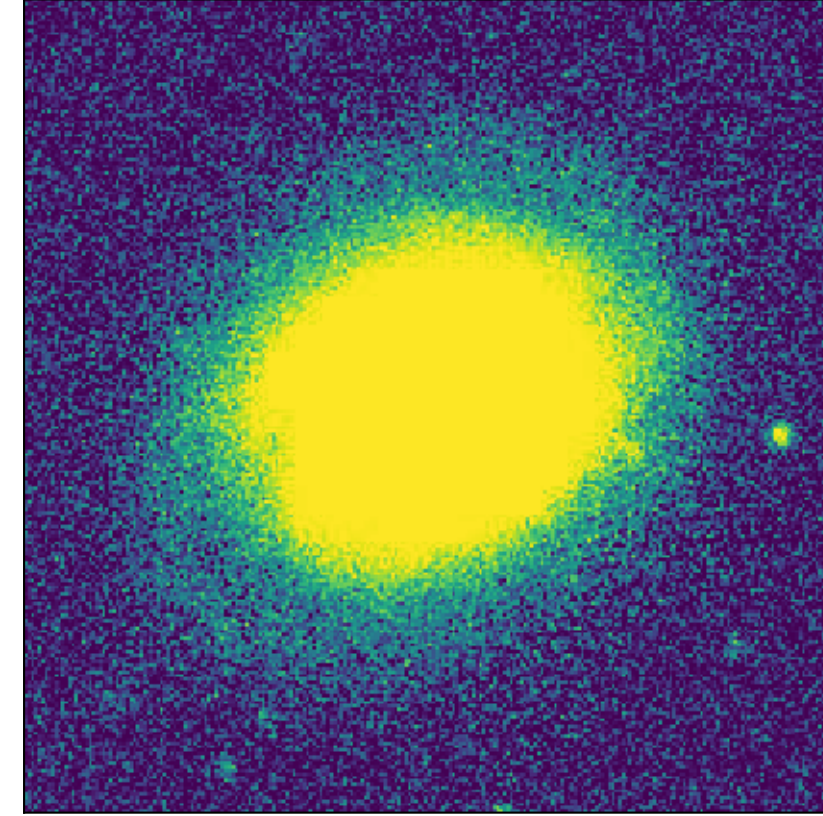
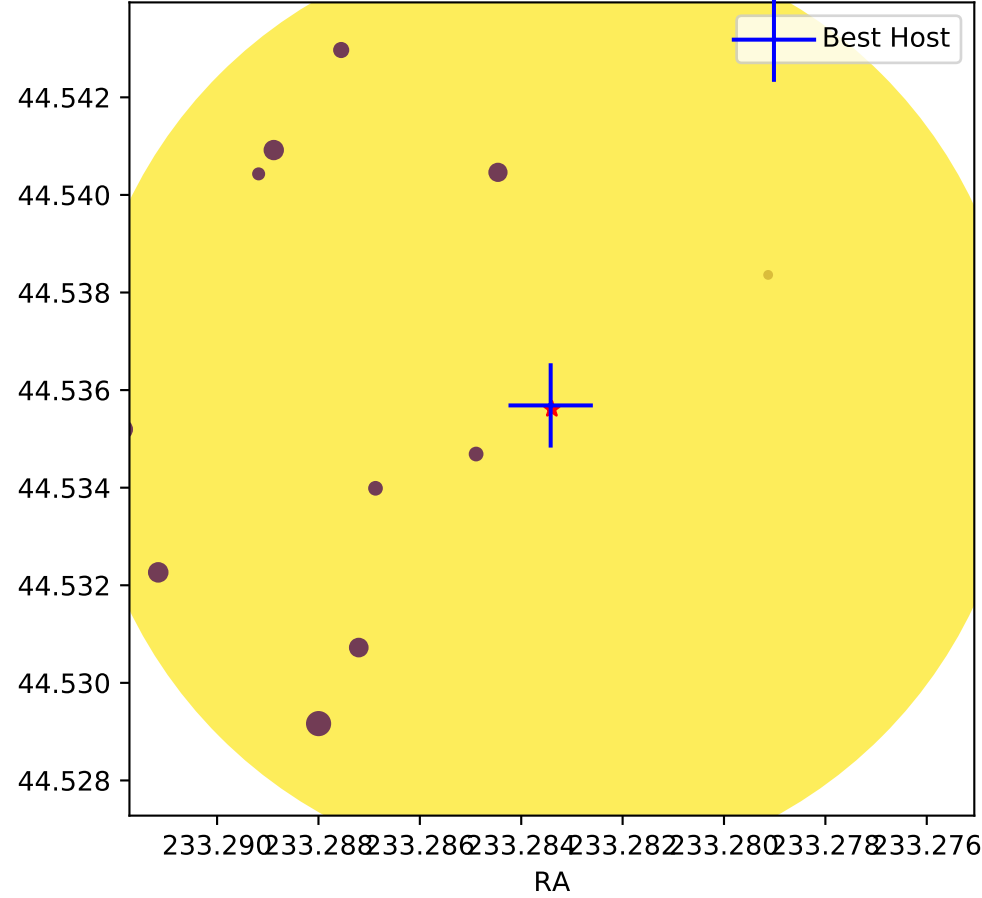
Galaxy (SDSS)  
 Galaxy (NED)  
 Seyfert 2 (Simbad)  
 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0



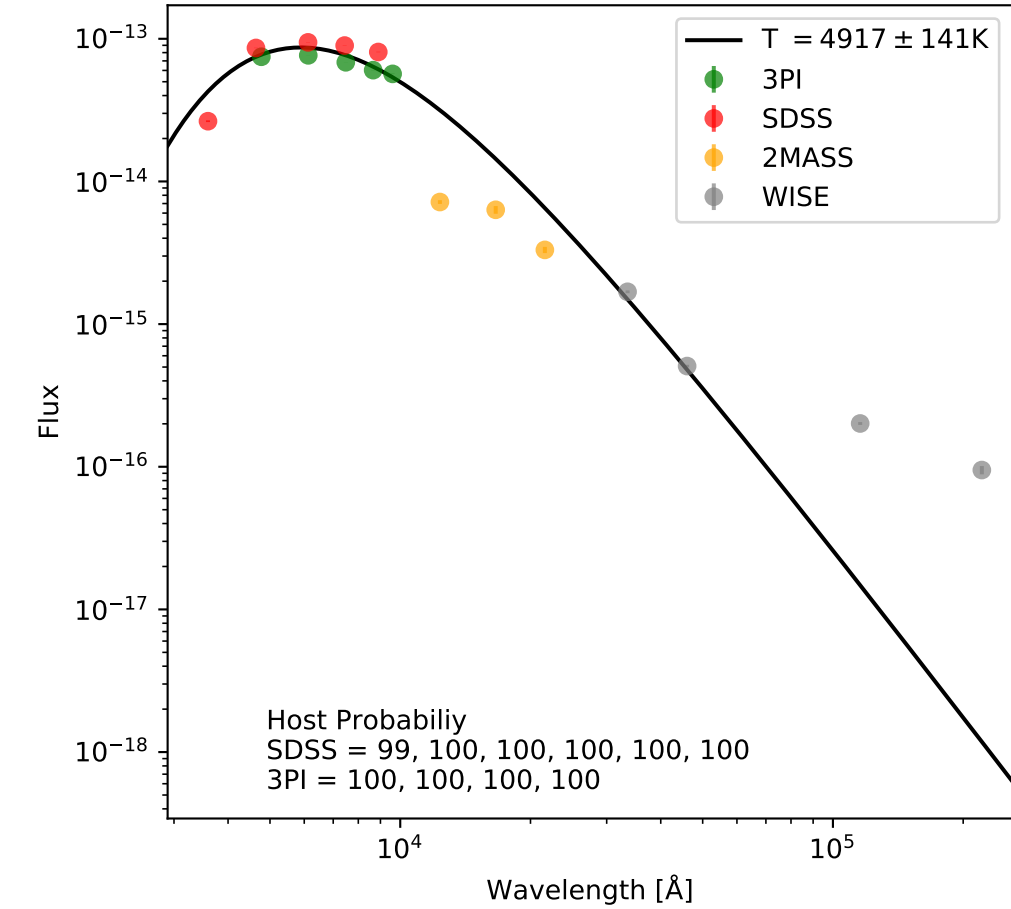
Probability of being a Galaxy (Size)



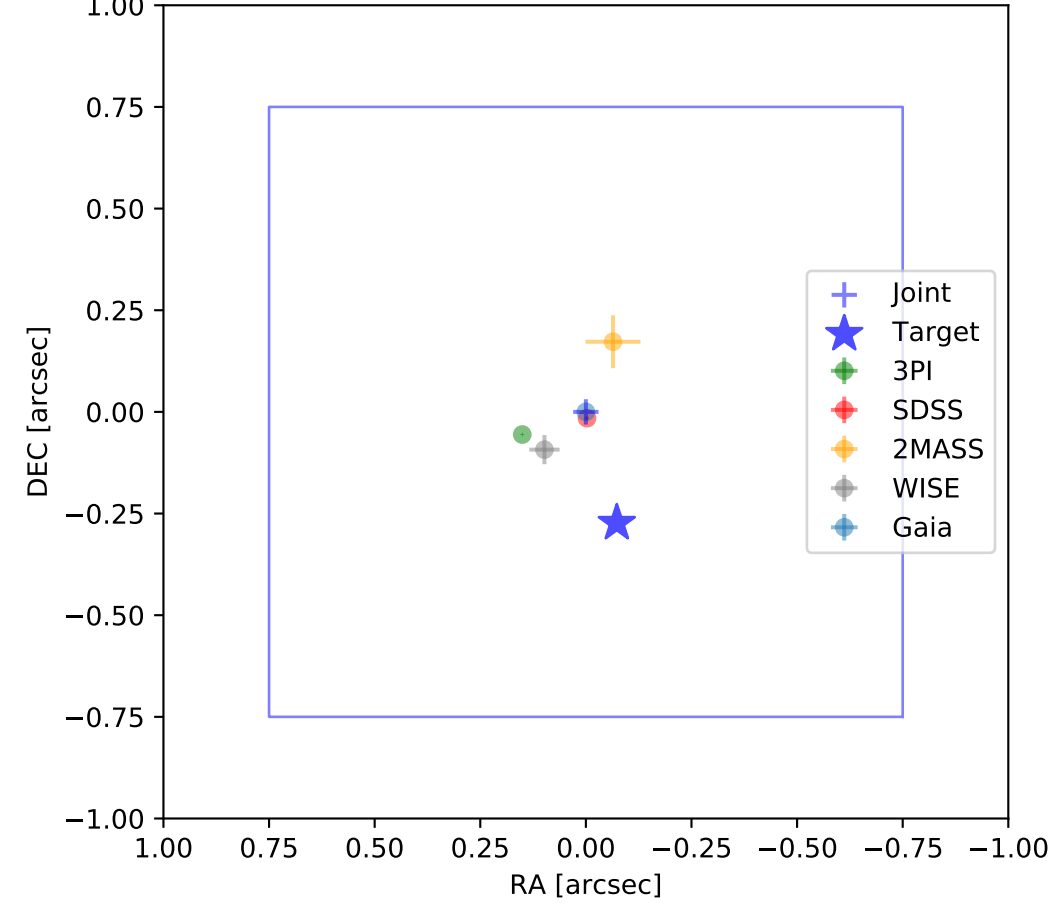
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- 
- g
- r