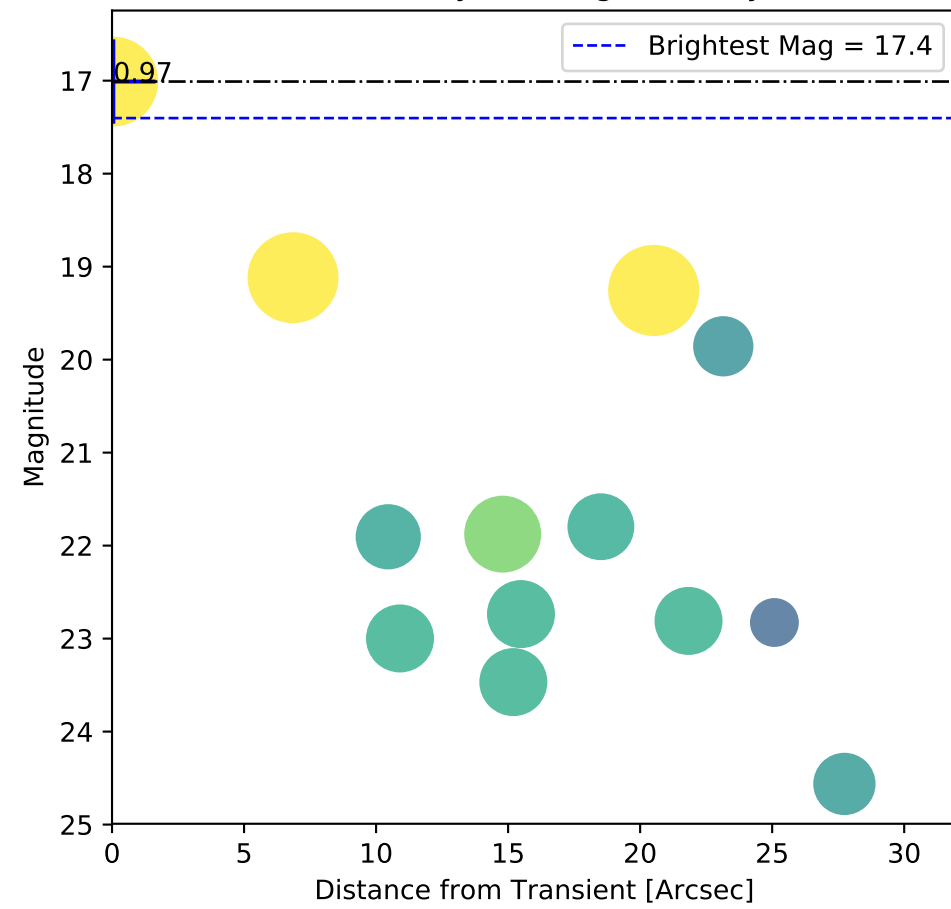
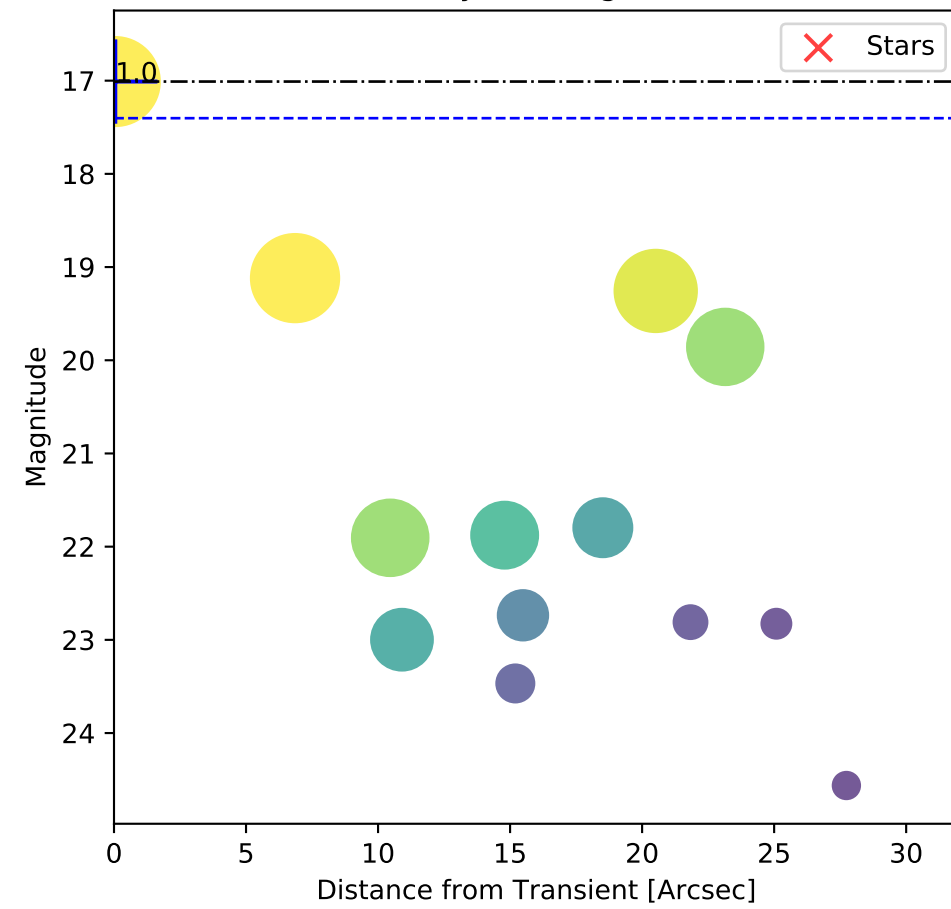


Probability of being a Galaxy



Probability of being the Host



AT2019lod ZTF18abtmrx 2018-09-07

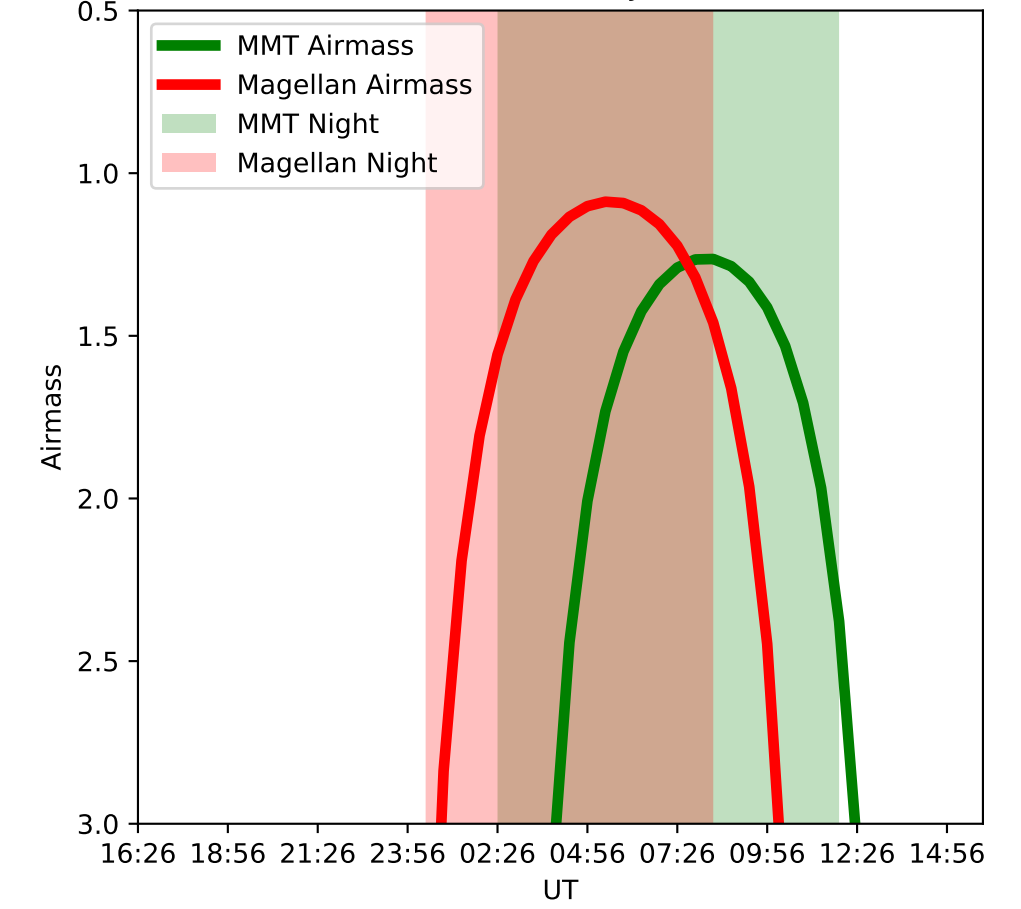
RA = 02:02:06.864 DEC = -05:59:00.168  
 30.5286 -5.98338  
 l = 164.58774 b = -62.98845

Filter = r - ZTF  
 $\Delta M = 17.53 - 17.4 = 0.13$   
 Size = 1.62"  
 Separation = 0.05"  
 Offset = 0.03  $R_e$

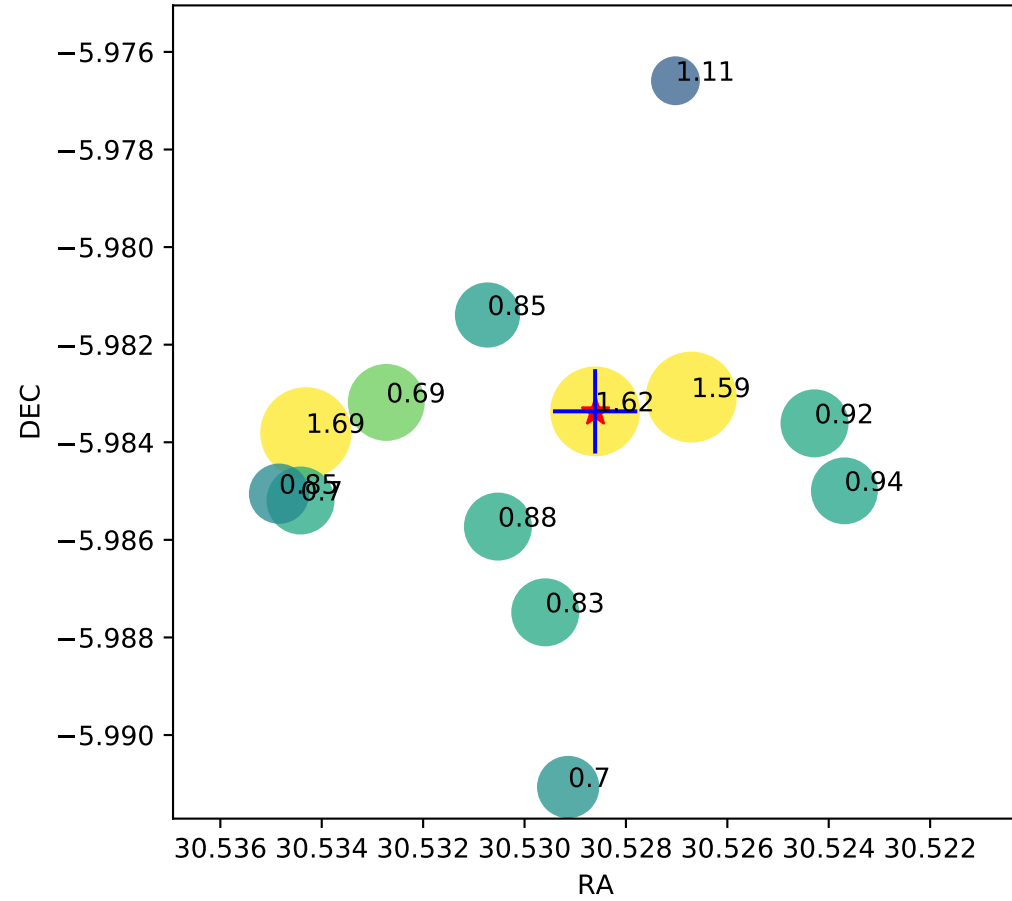
$z = 0.224 \pm 0.02$  (SDSS)  
 $z = 0.189$  [nan] (NED)  
 $z = 0.189$  (Simbad)  
 Abs. Mag = -22.49

Galaxy (SDSS)  
 Galaxy (NED)  
 QSO (Simbad)  
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 0.9, 1.0

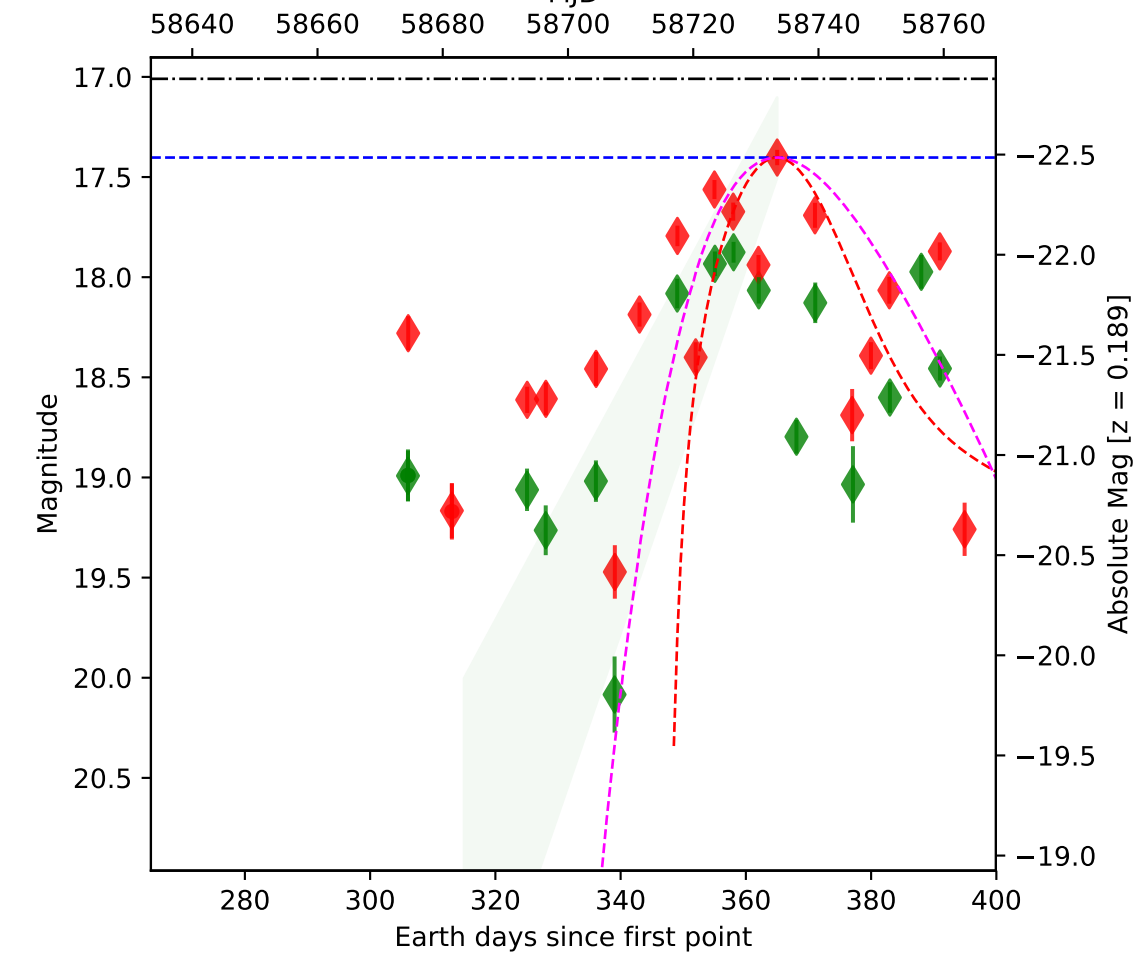
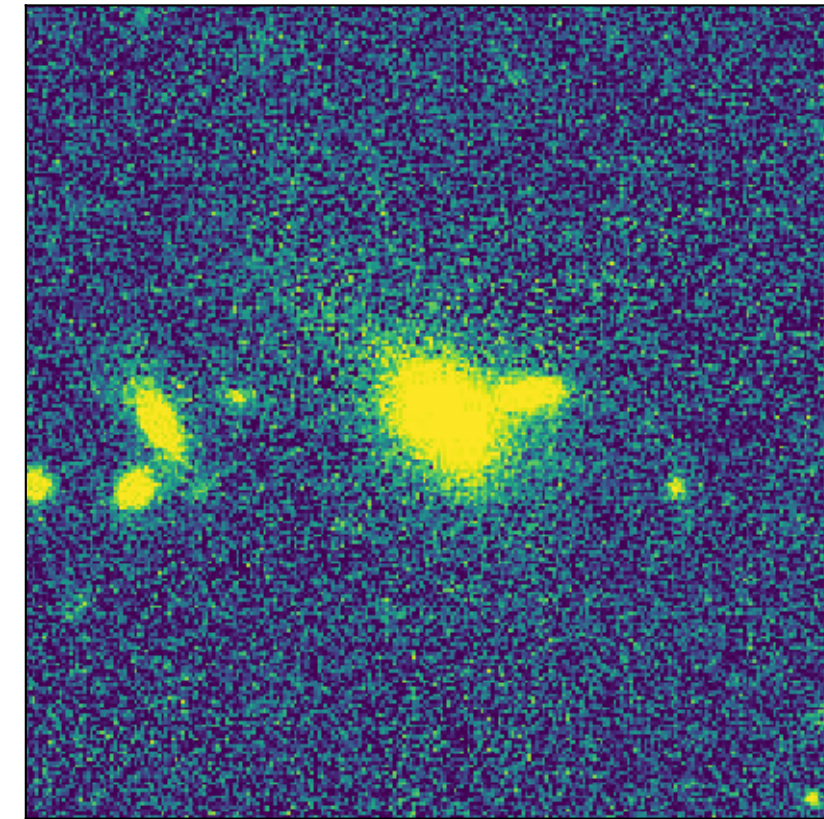
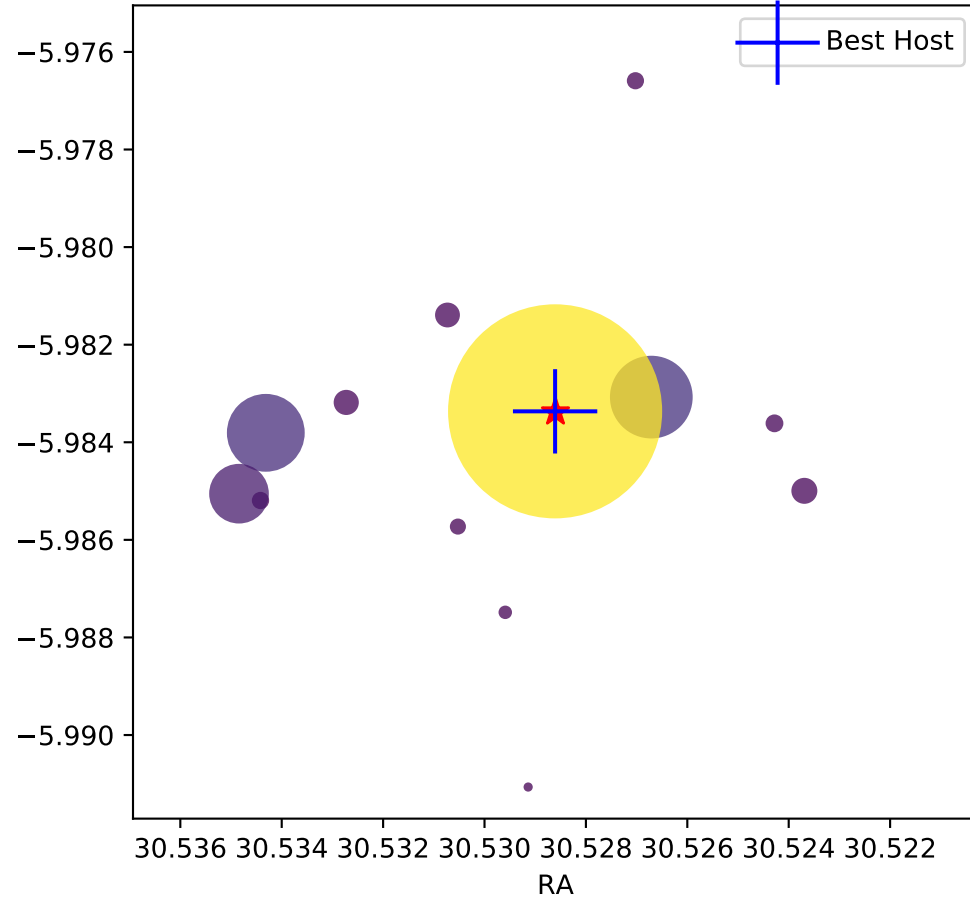
UT = 2019-10-07 MJD = 58763.6



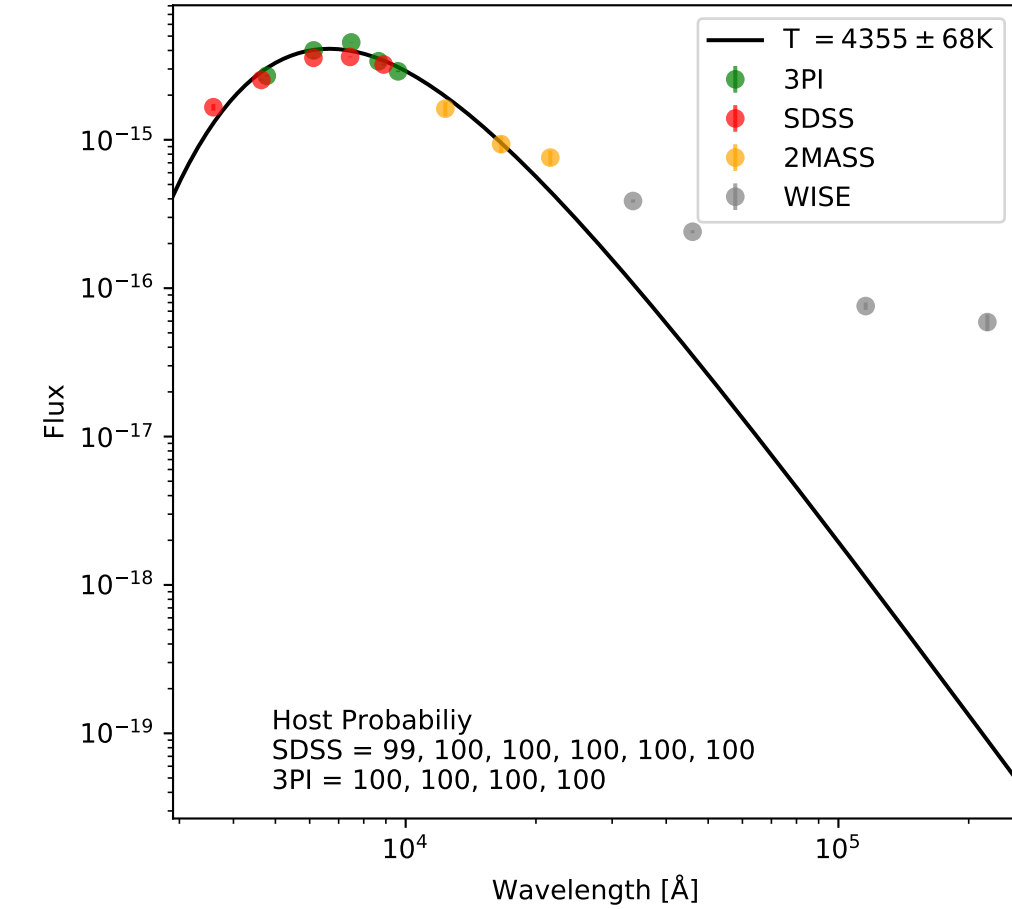
Probability of being a Galaxy (Size)



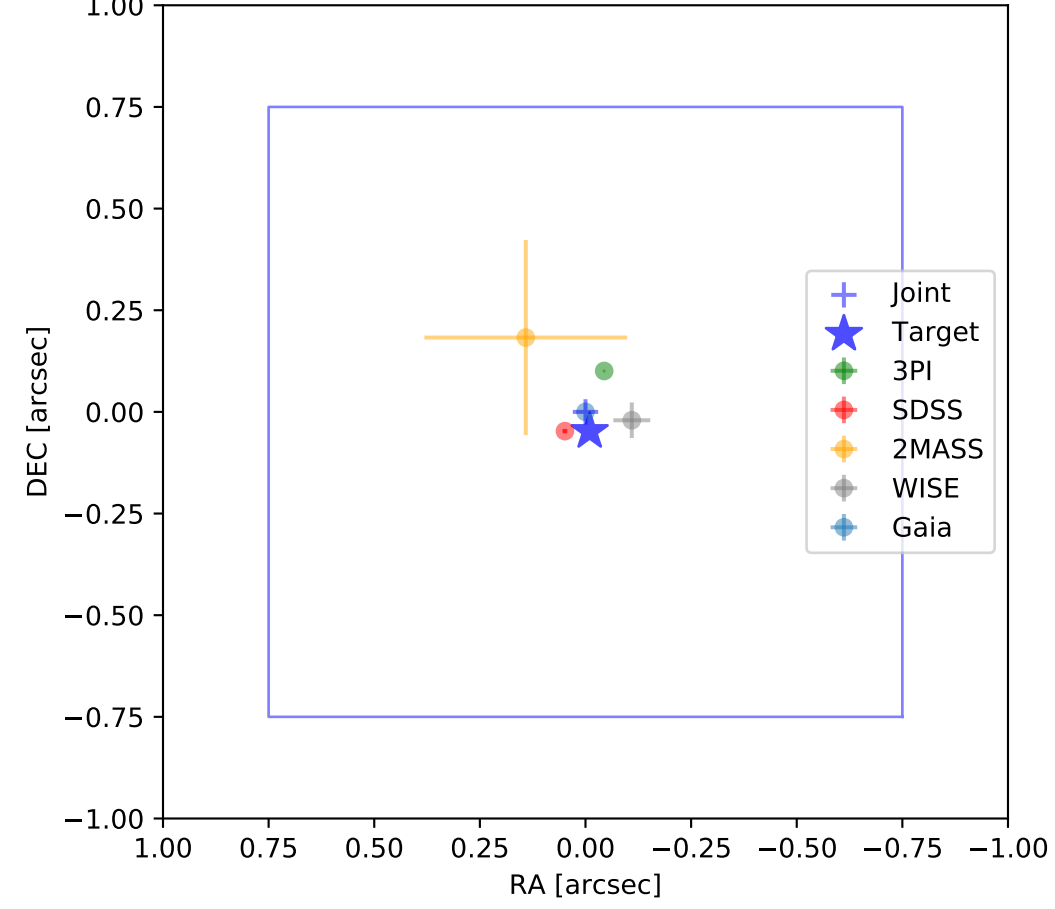
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- r