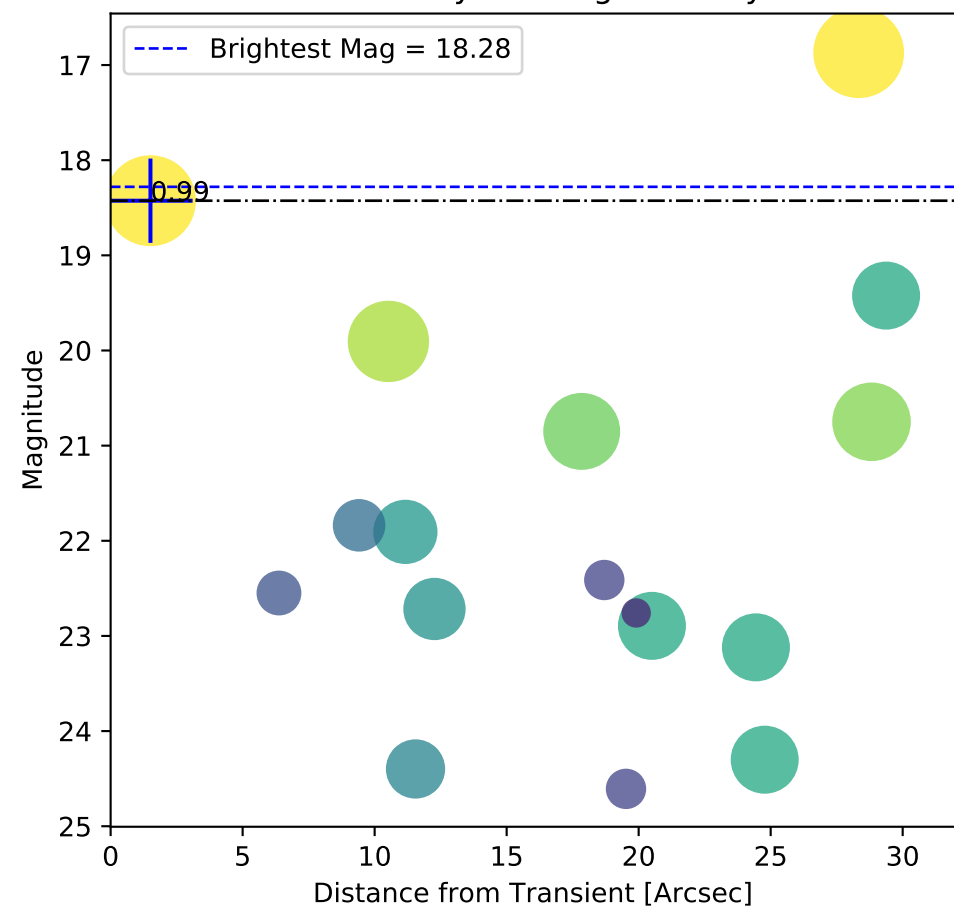
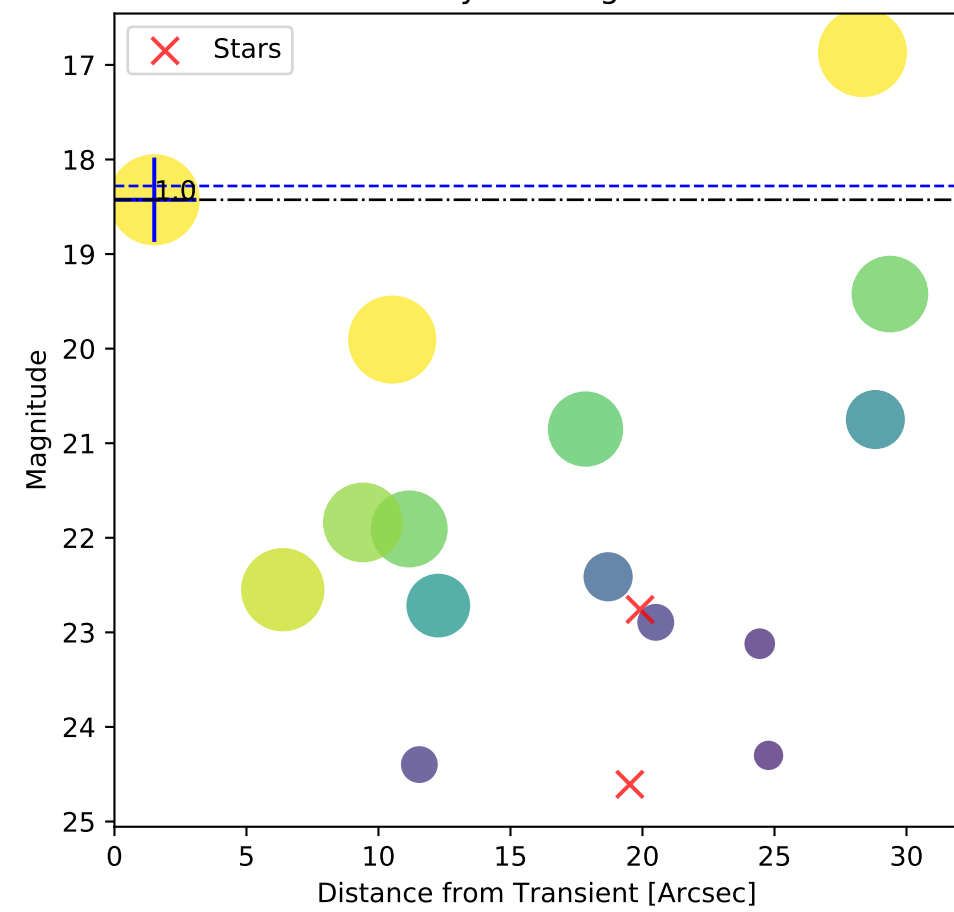


Probability of being a Galaxy



Probability of being the Host



AT2018atq ZTF18aahmxu 2018-04-11

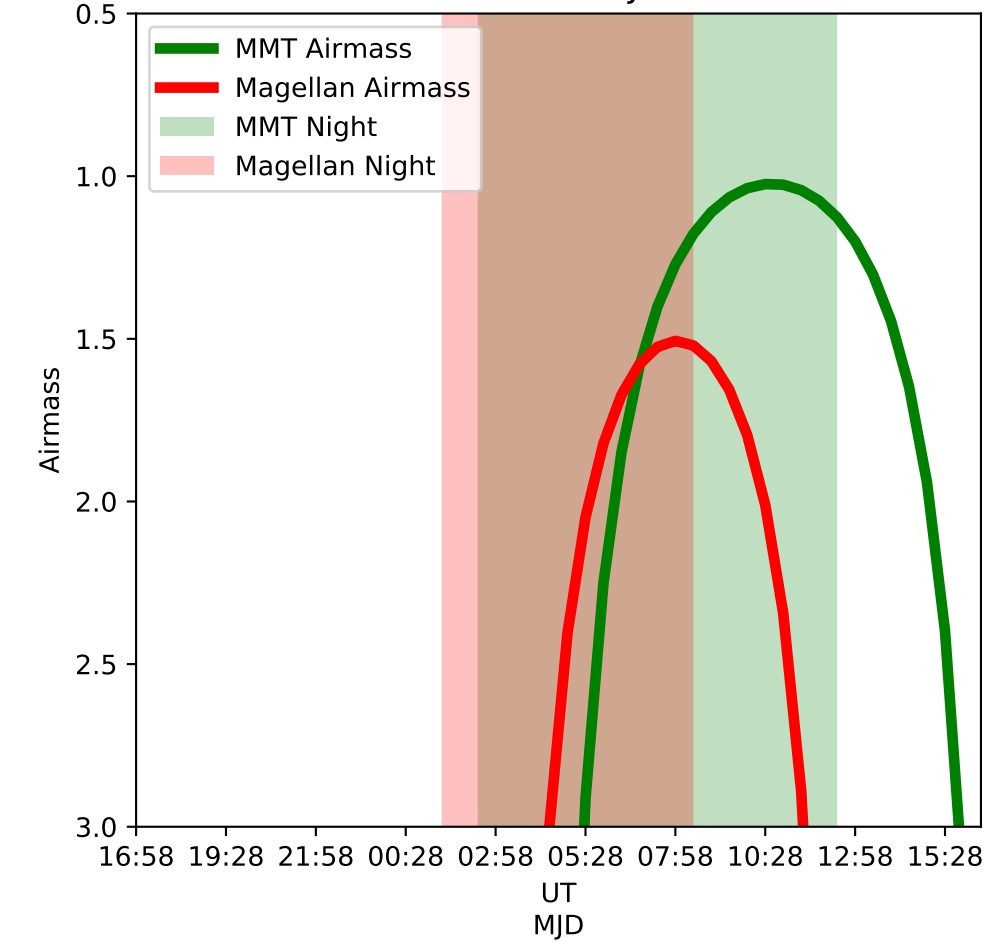
RA = 11:47:04.104 DEC = +19:33:04.32  
 176.7671 19.5512  
 l = 236.69834 b = 73.41671

SN IIn  
 Filter = Clear –  
 $\Delta M = 19.73 - 18.28 = 1.45$   
 Size = 1.36"  
 Separation = 1.51"  
 Offset = 1.11  $R_e$

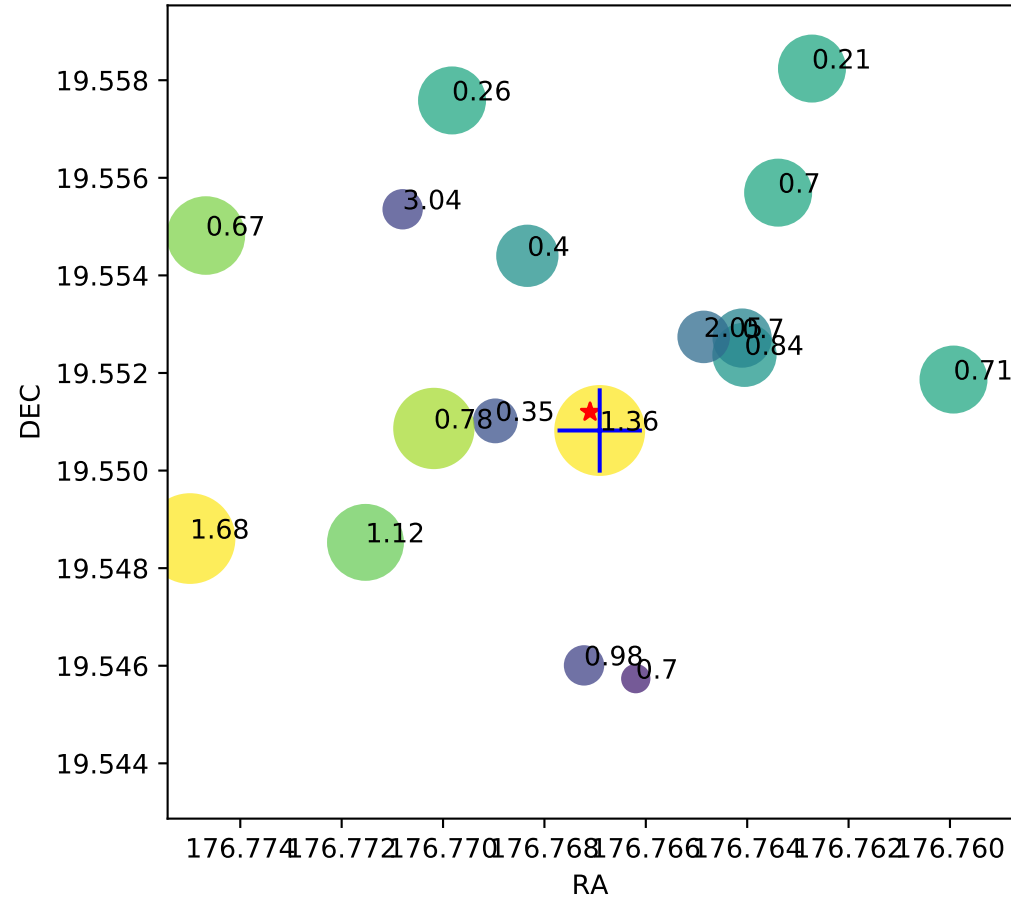
$z = 0.17$  (TNS)  
 $z = 0.163 \pm 0.033$  (SDSS)  
 $z = 0.17$  (Simbad)  
 Abs. Mag = -21.35

Galaxy (SDSS)  
 Galaxy (NED)  
 SN (Simbad)  
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0

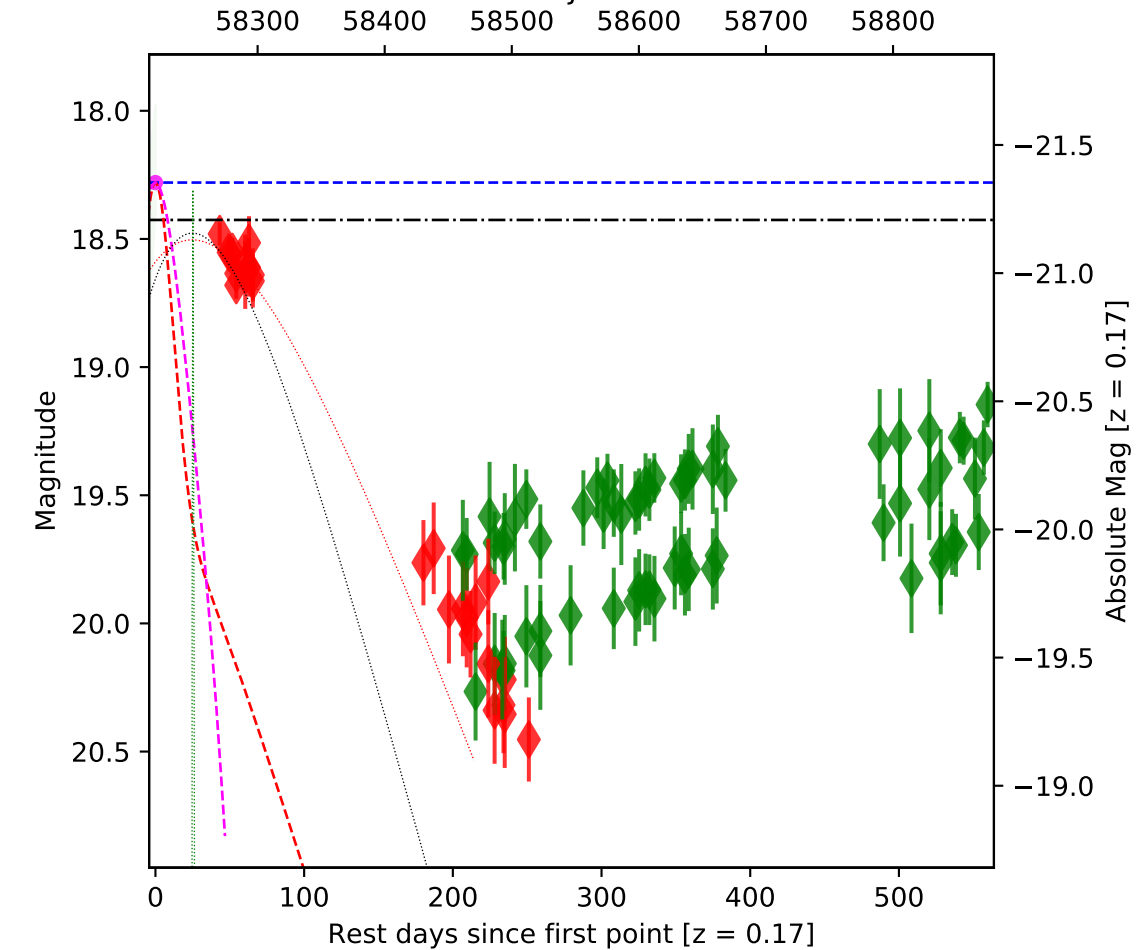
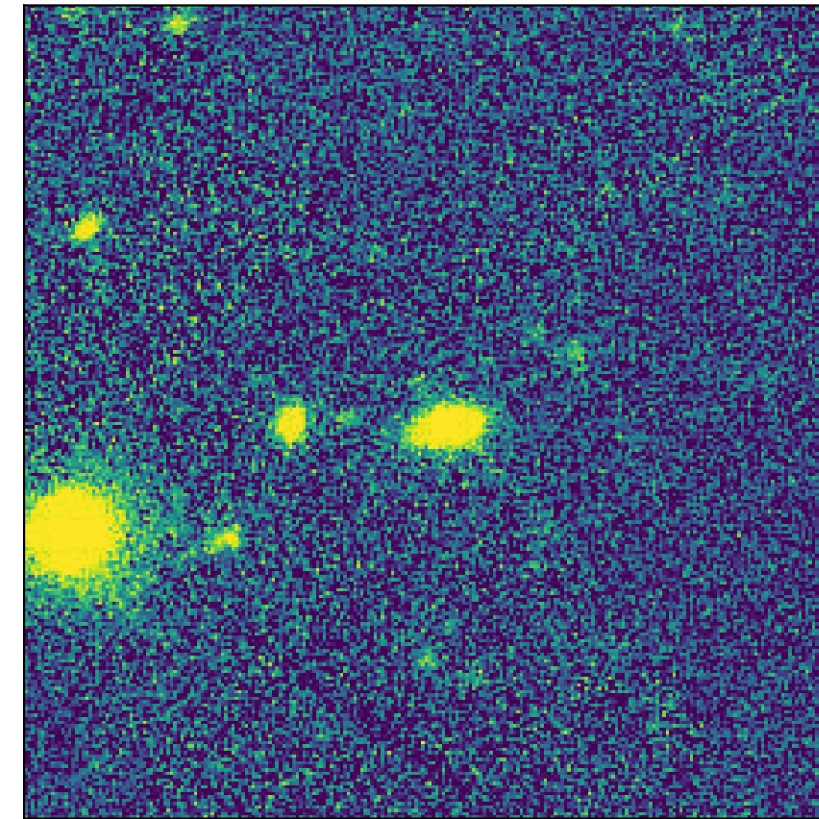
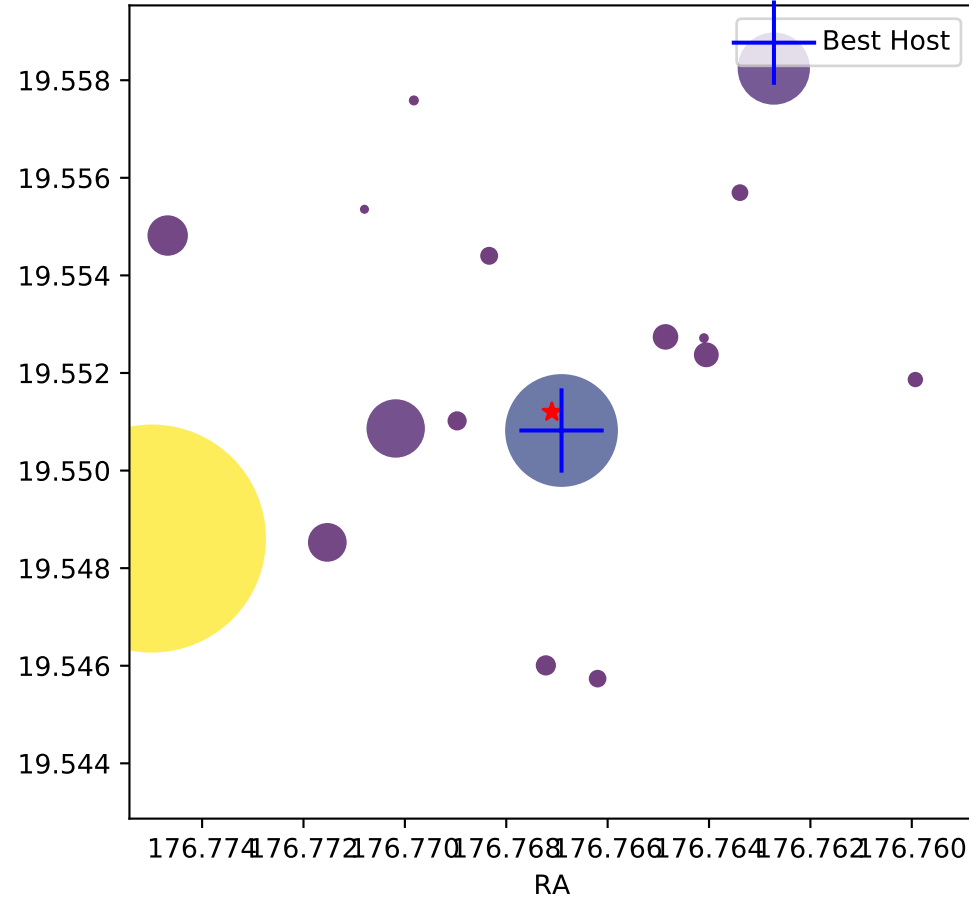
UT = 2020-01-26 MJD = 58874.7



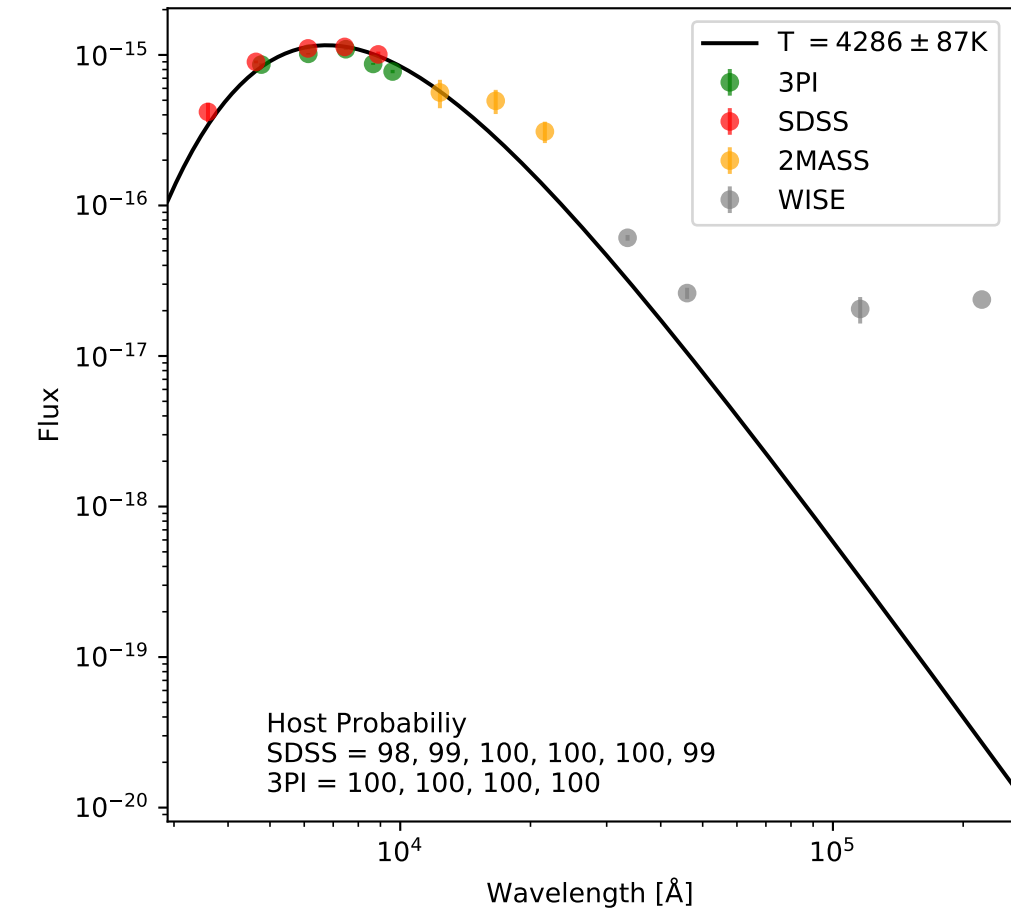
Probability of being a Galaxy (Size)



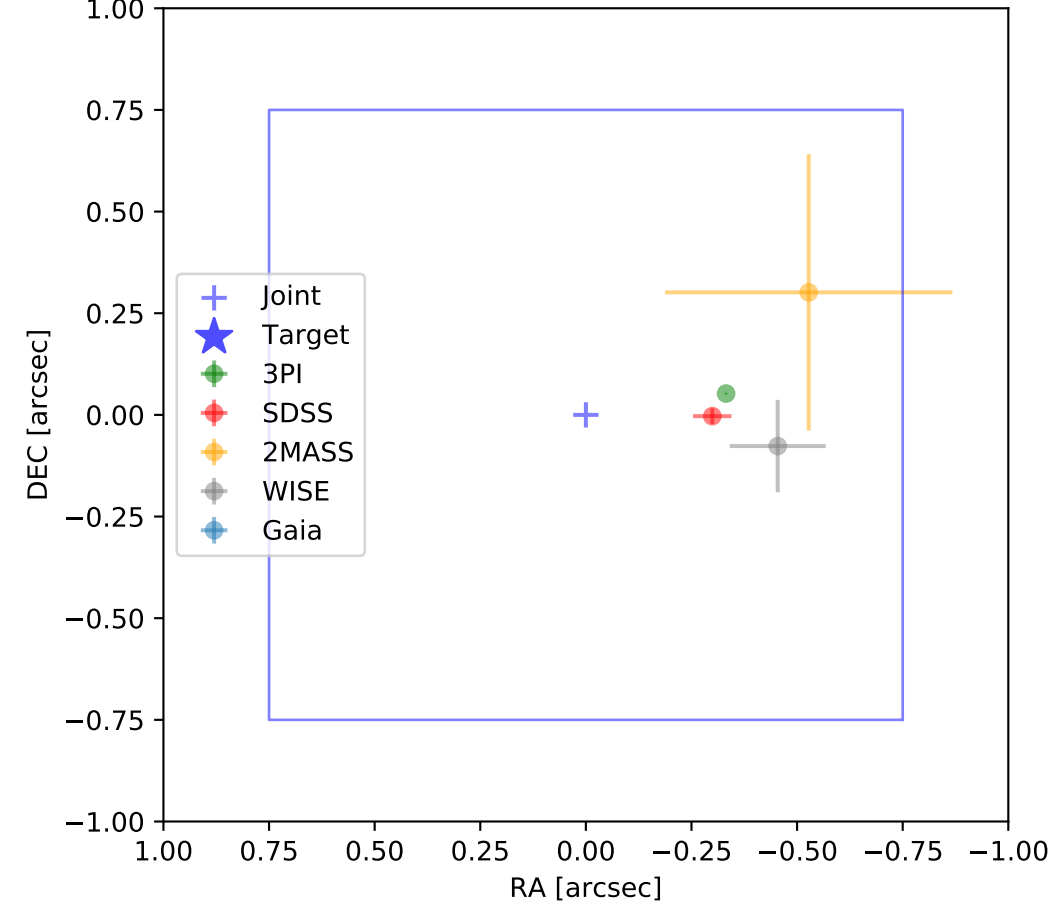
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- ◆ Clear
- g
- r