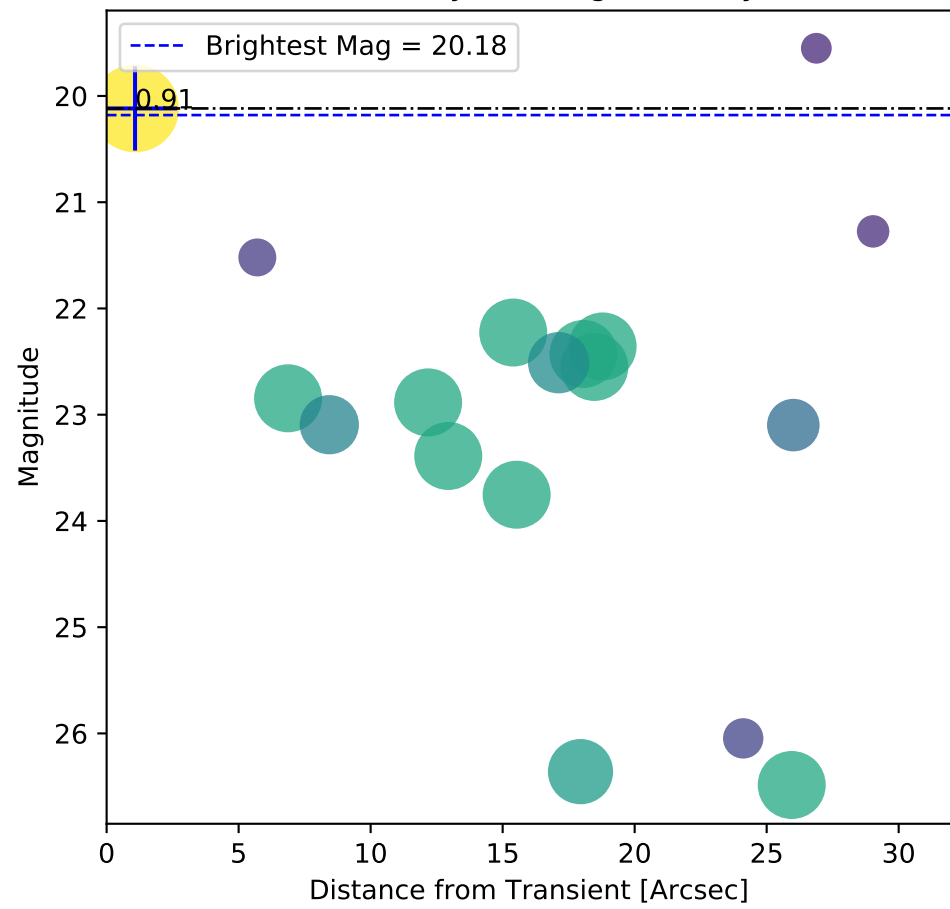
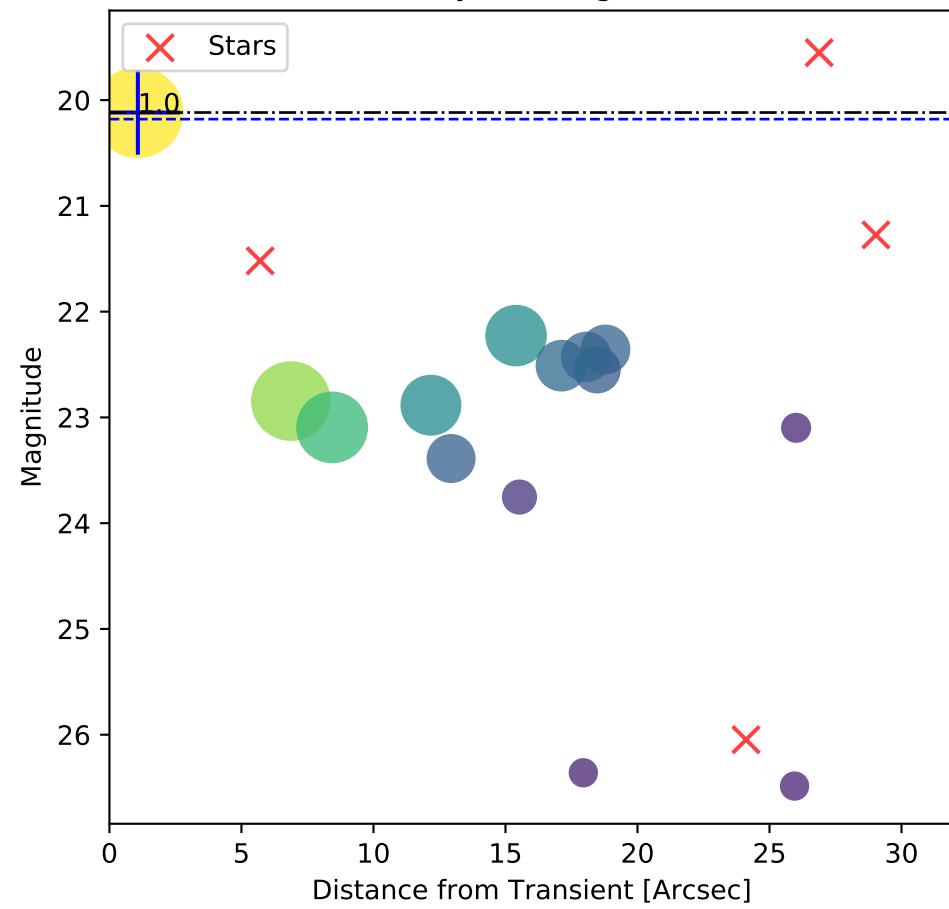


Probability of being a Galaxy



Probability of being the Host



AT2019mgp ZTF19abjivhu 2019-07-27

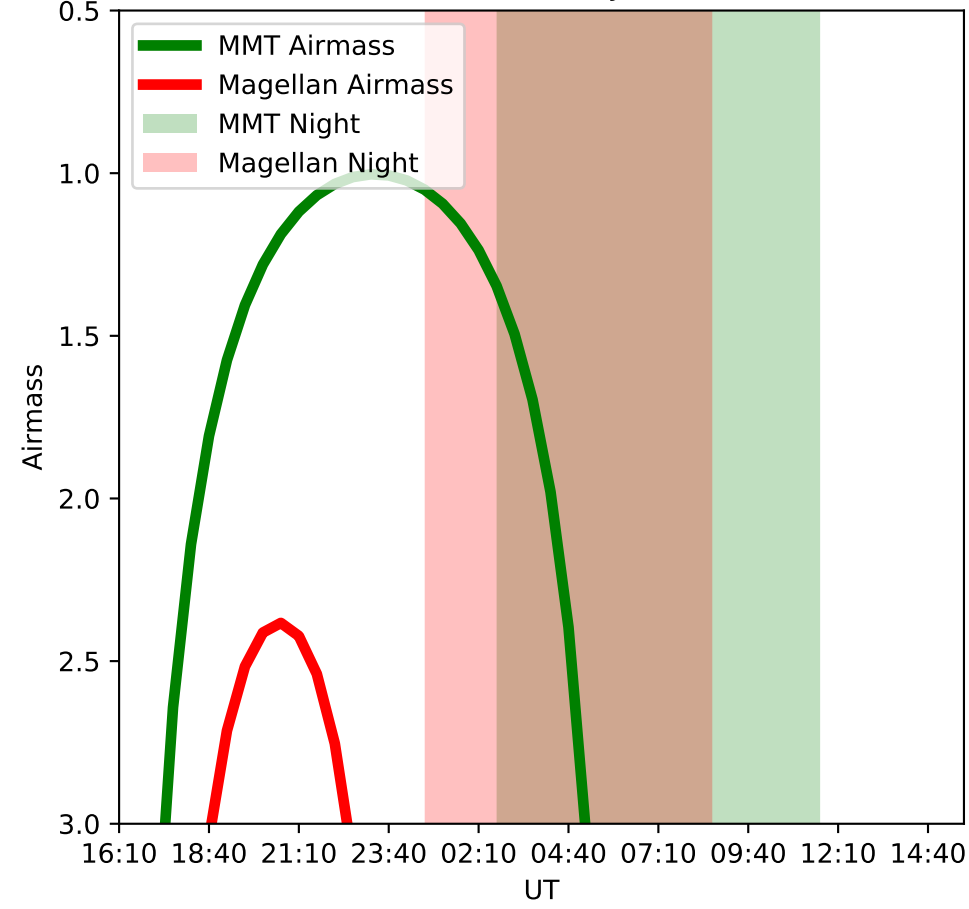
RA = 17:33:12.288 DEC = +36:14:31.2  
263.3012 36.242  
l = 60.87012 b = 30.65522

Filter = g - ZTF  
 $\Delta M = 20.96 - 20.18 = 0.78$   
Size = 1.01"  
Separation = 1.08"  
Offset = 1.06  $R_e$

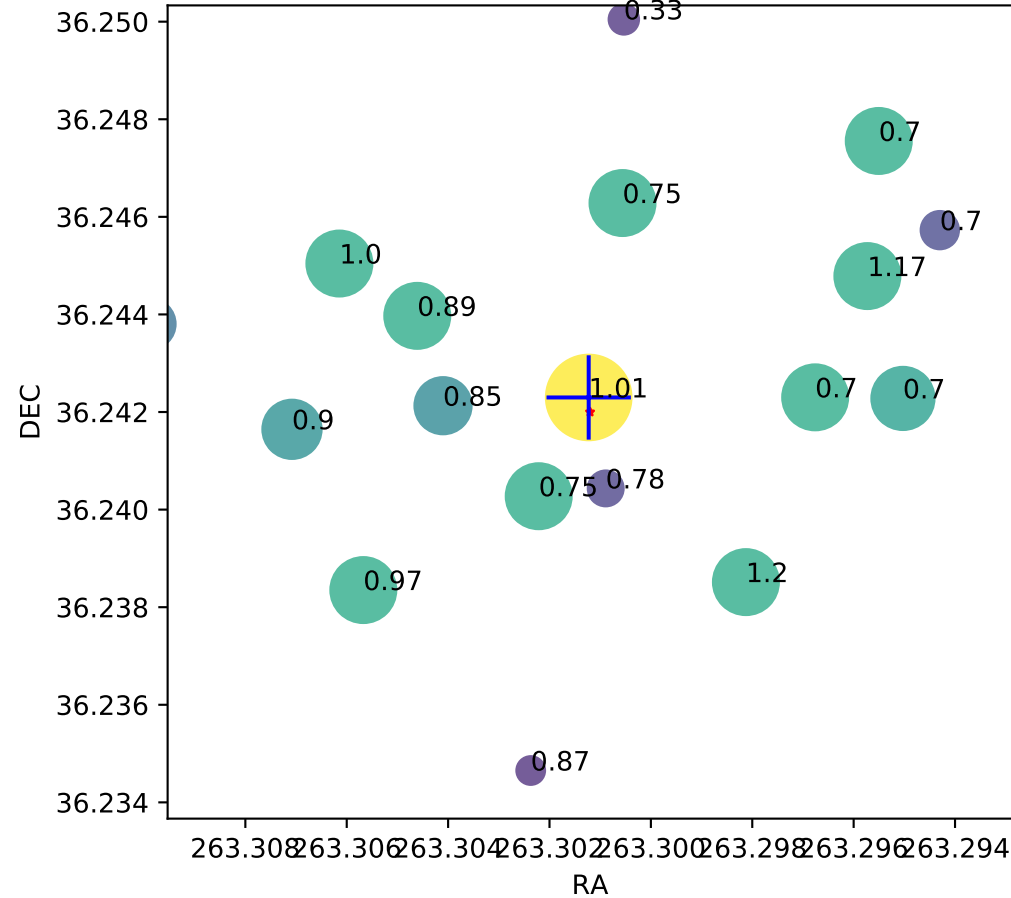
$z = 0.417 \pm 0.17$  (SDSS)  
Abs. Mag = -21.68

Galaxy (SDSS)  
0.8, 1.0, 1.0, 0.6, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0

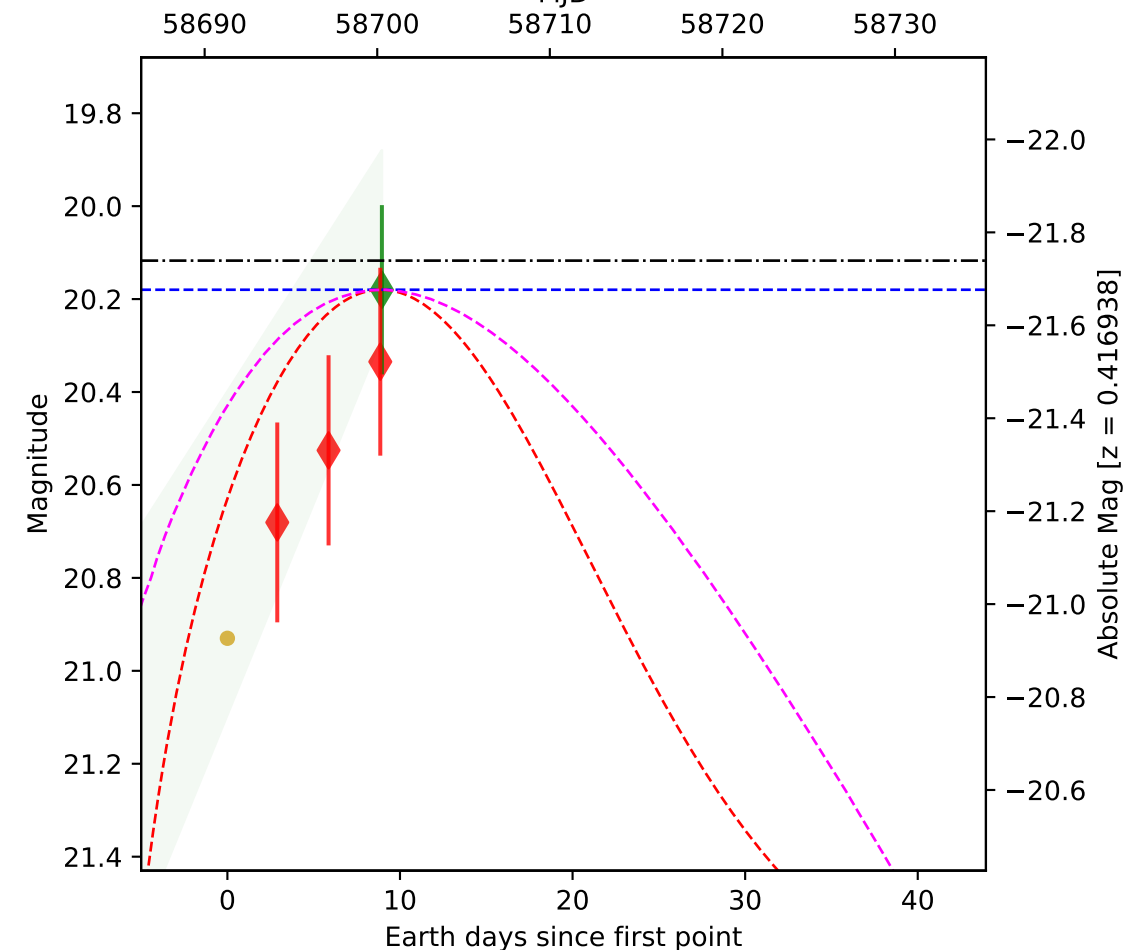
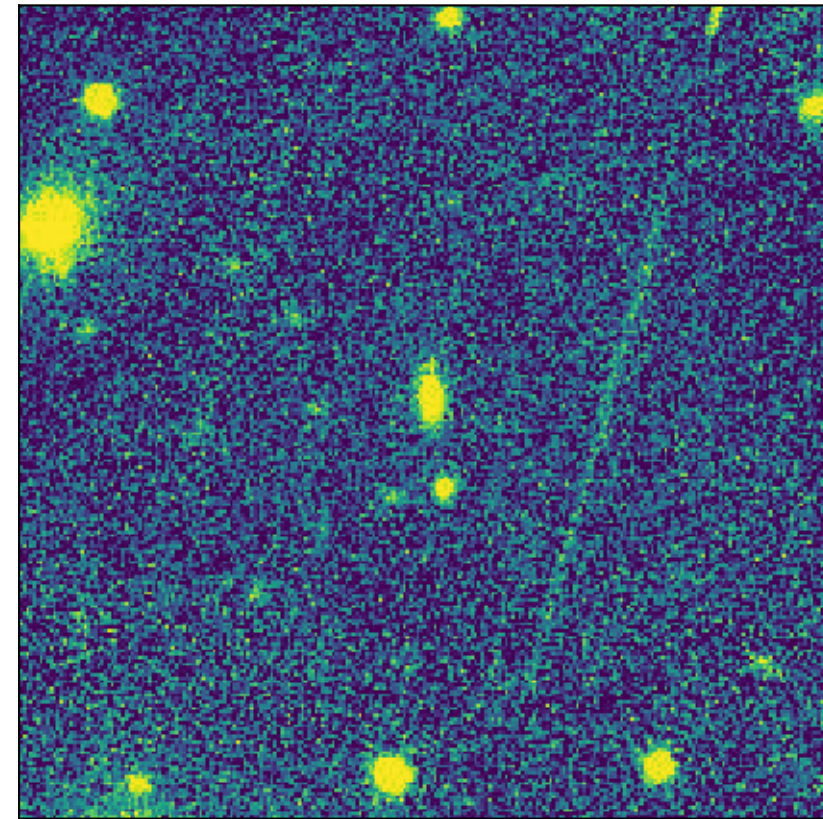
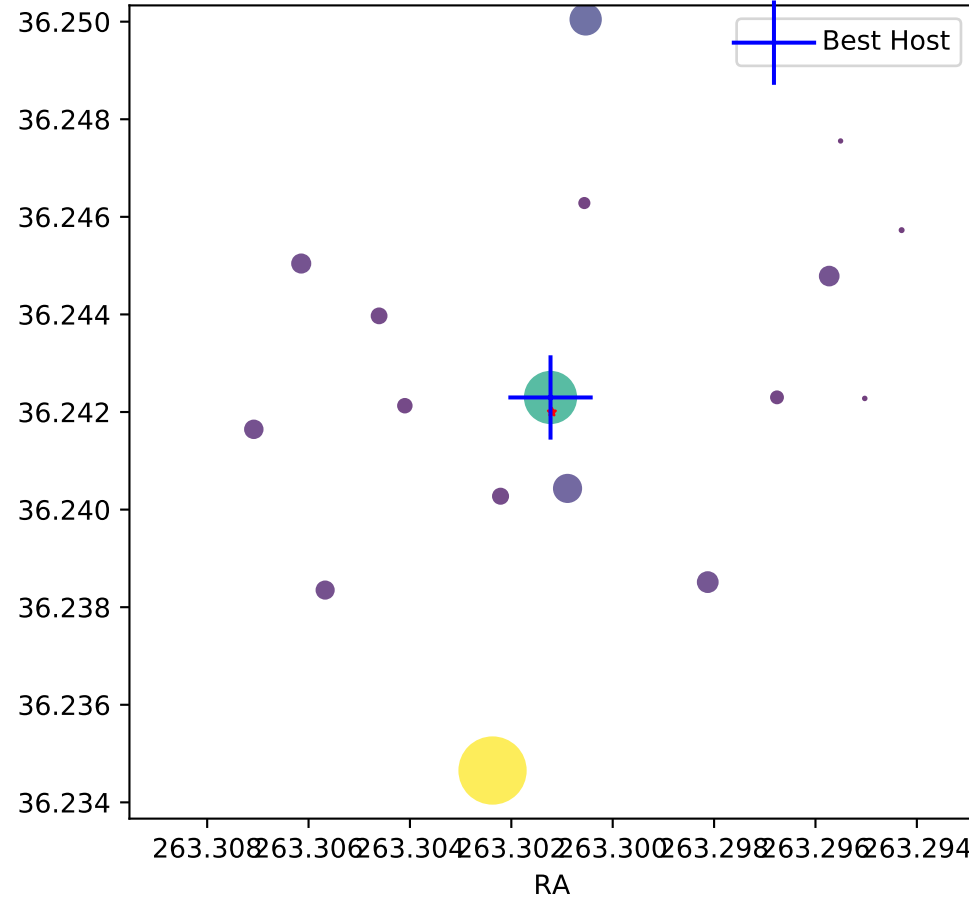
UT = 2019-10-14 MJD = 58770.8



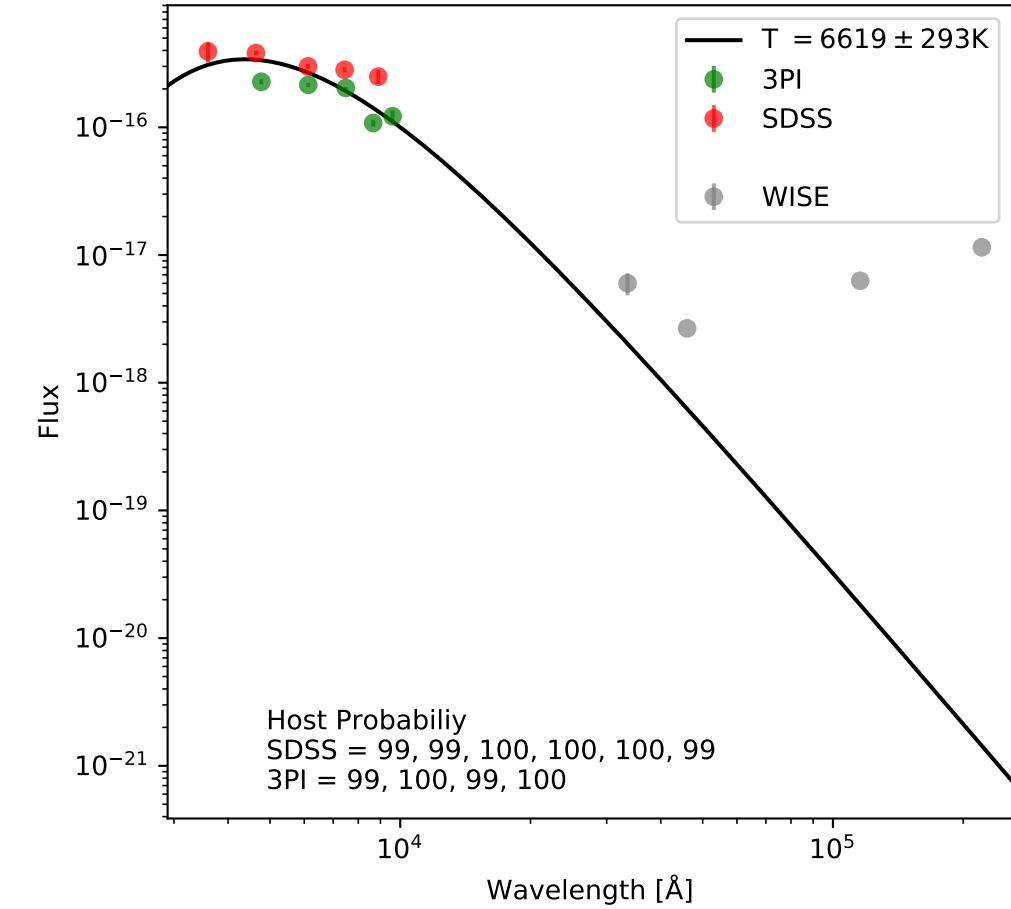
Probability of being a Galaxy (Size)



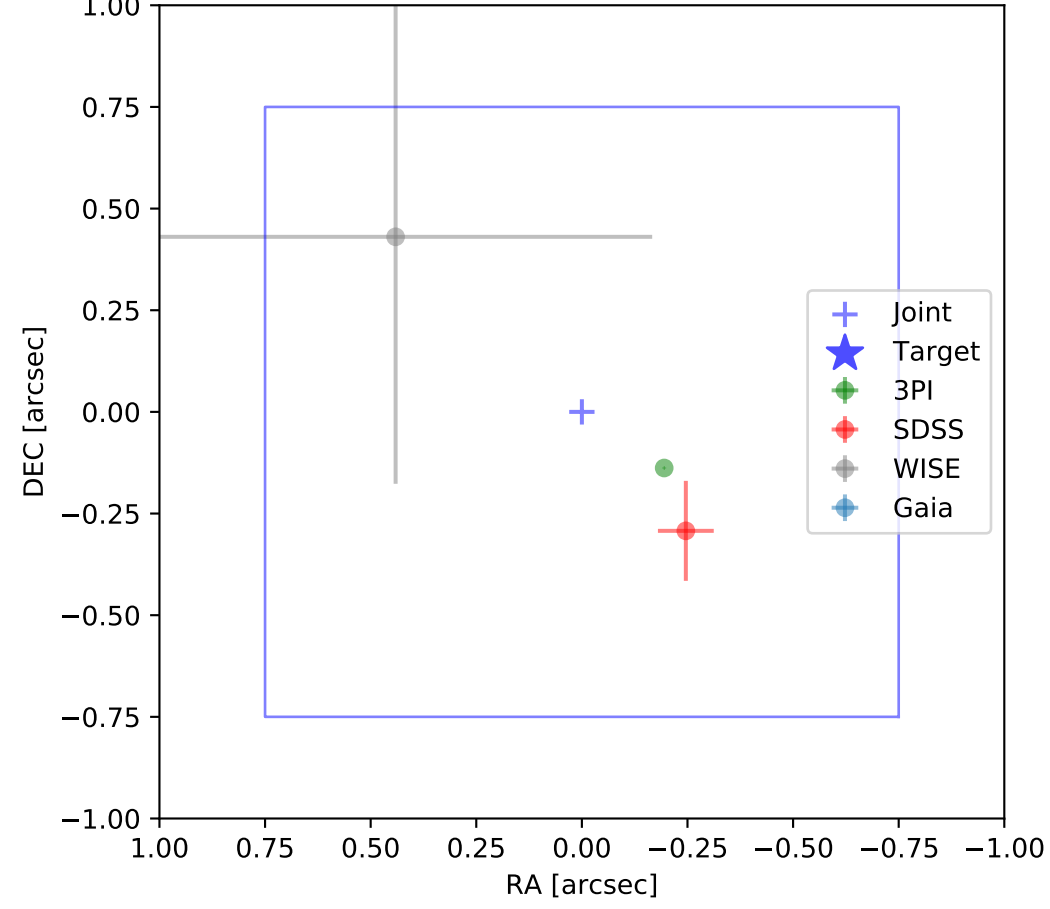
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- r
- w