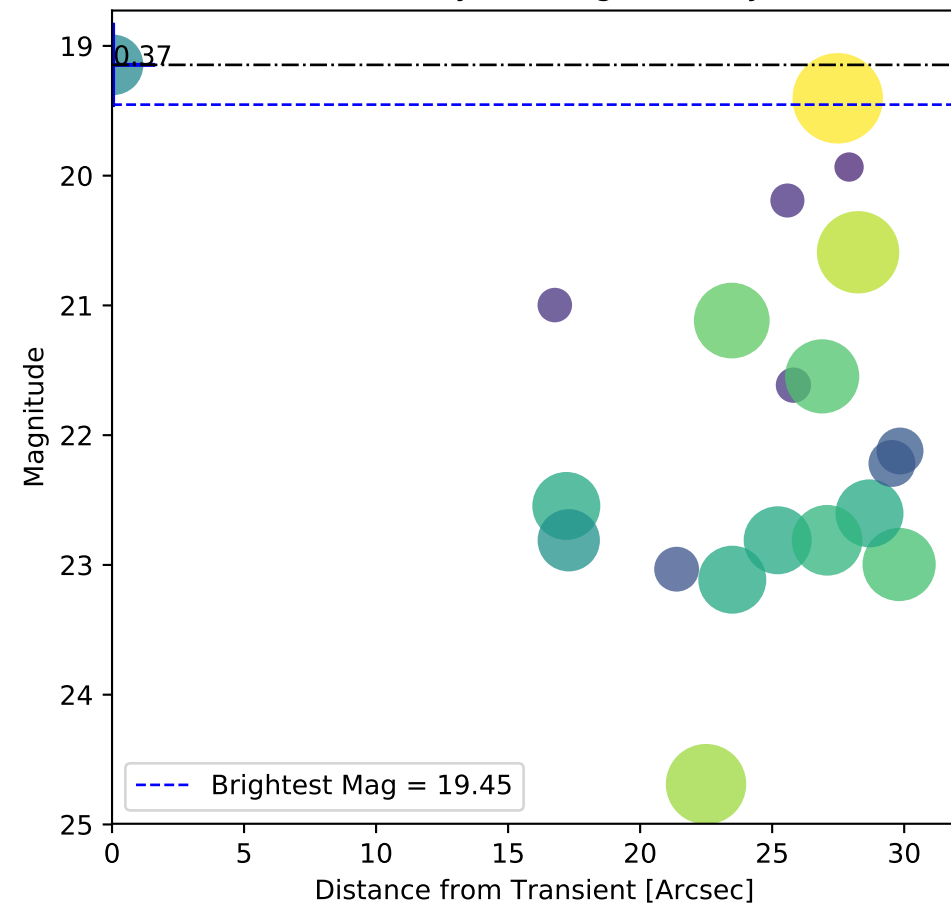
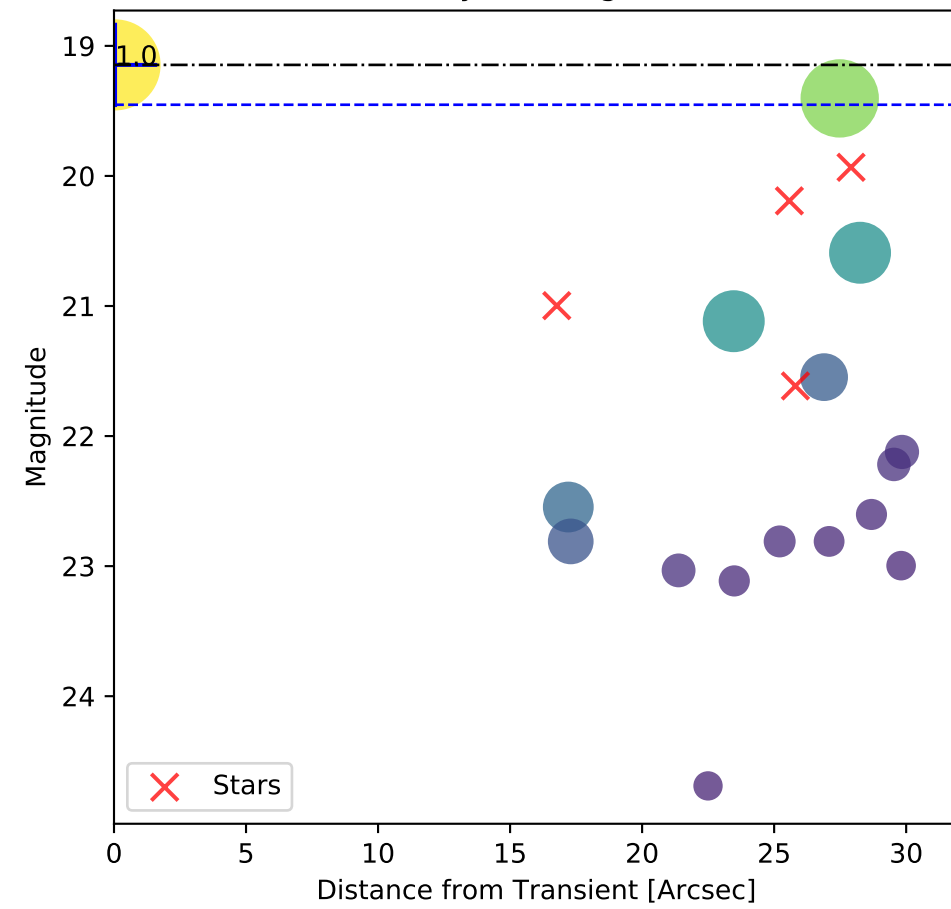


Probability of being a Galaxy



Probability of being the Host



AT2019ots ZTF19abpnryh 2019-08-13

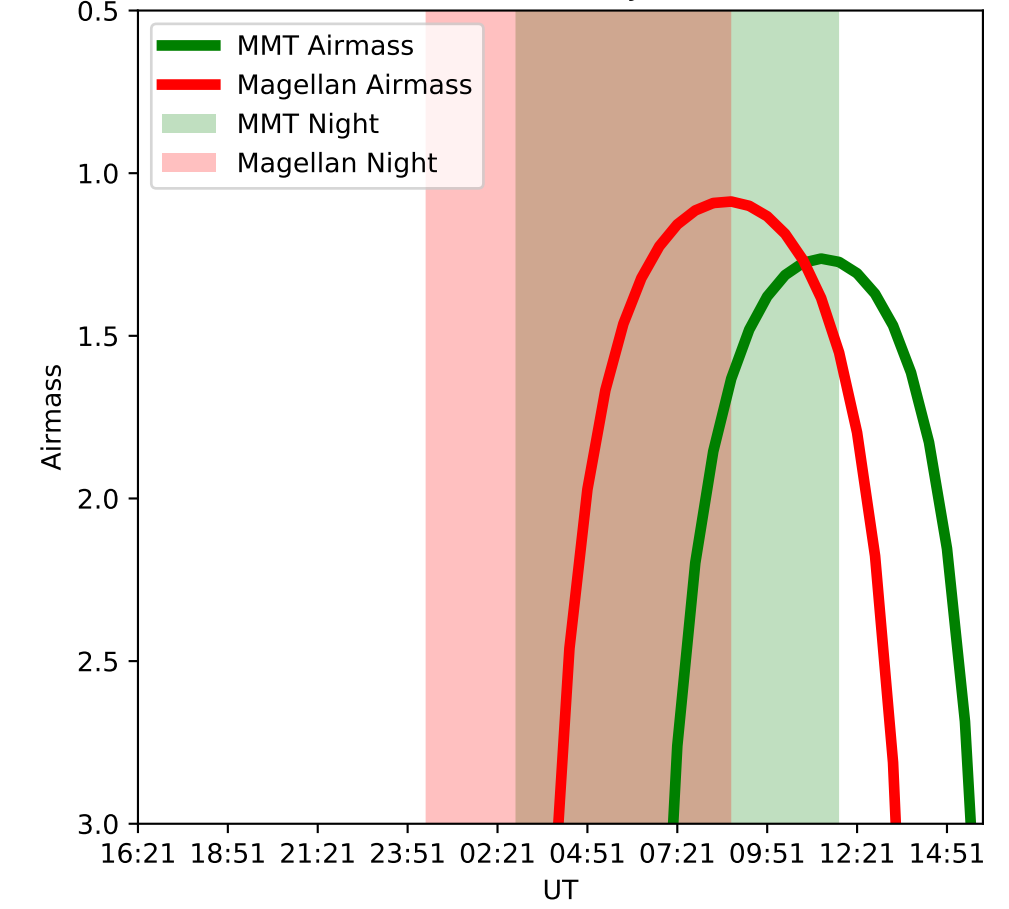
RA = 04:52:47.28 DEC = -05:58:36.12  
73.197 -5.9767  
l = 204.26304 b = -29.04725

Filter = g - ZTF  
 $\Delta M = 19.75 - 19.45 = 0.3$   
Size = 0.88"  
Separation = 0.04"  
Offset = 0.05  $R_e$

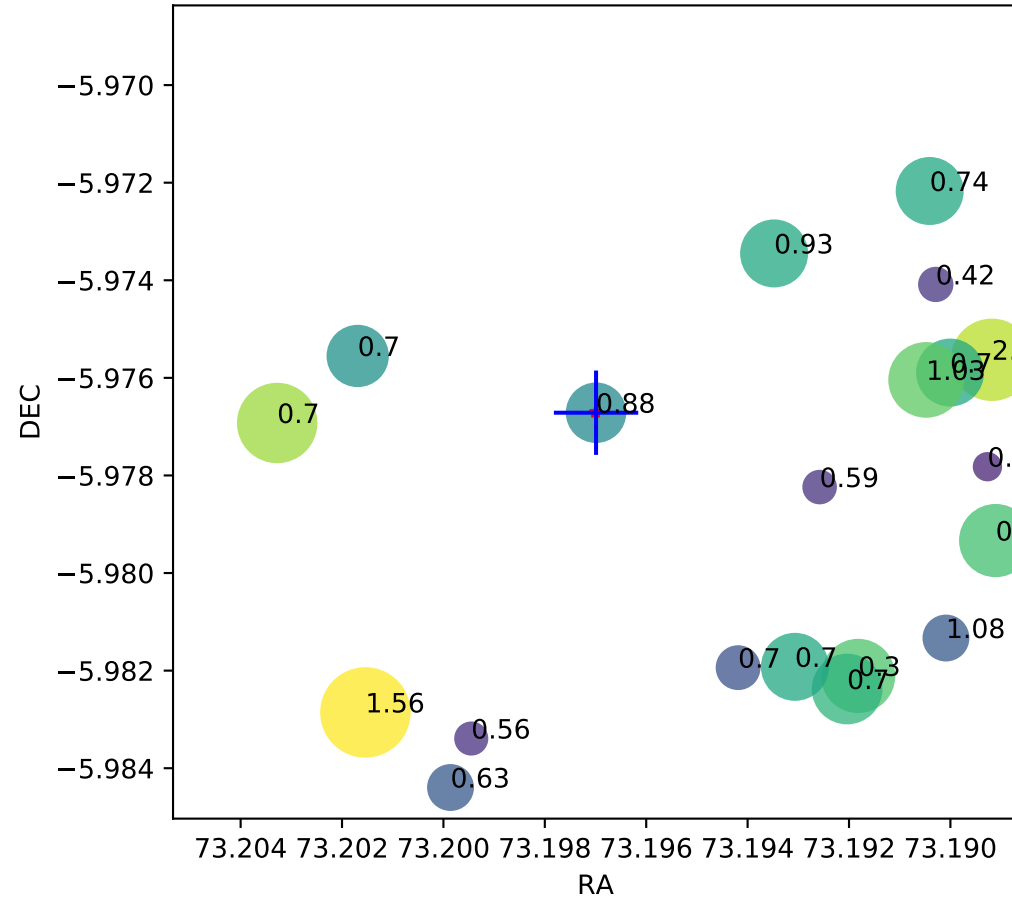
$z = 0.536 \pm 0.183$  (SDSS)  
Abs. Mag = -23.05

Galaxy (SDSS)  
0.0, 0.2, 0.2, 0.0, 0.2, 0.2, 0.4, 0.8, 0.8, 0.9

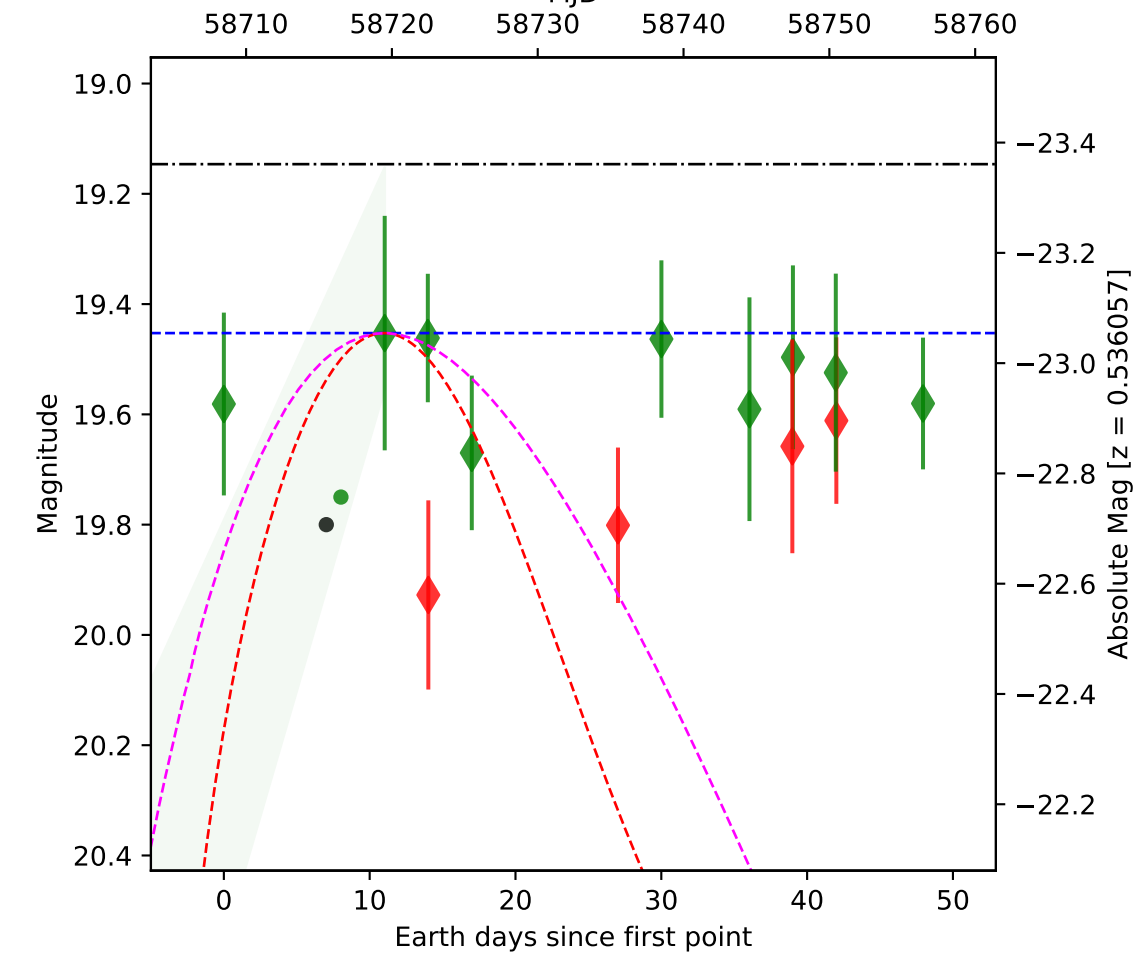
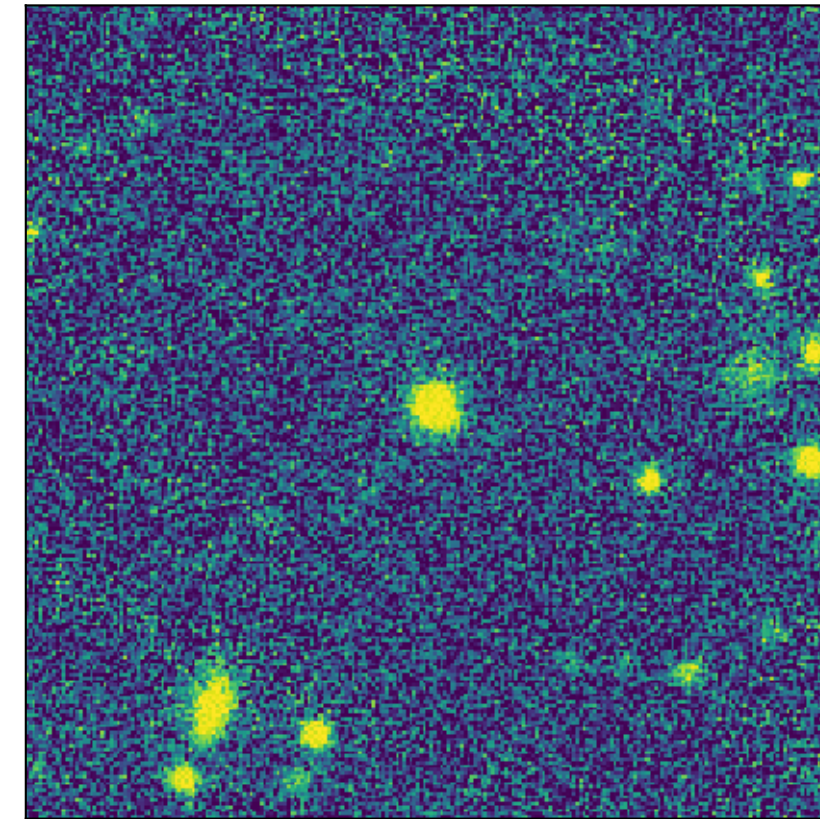
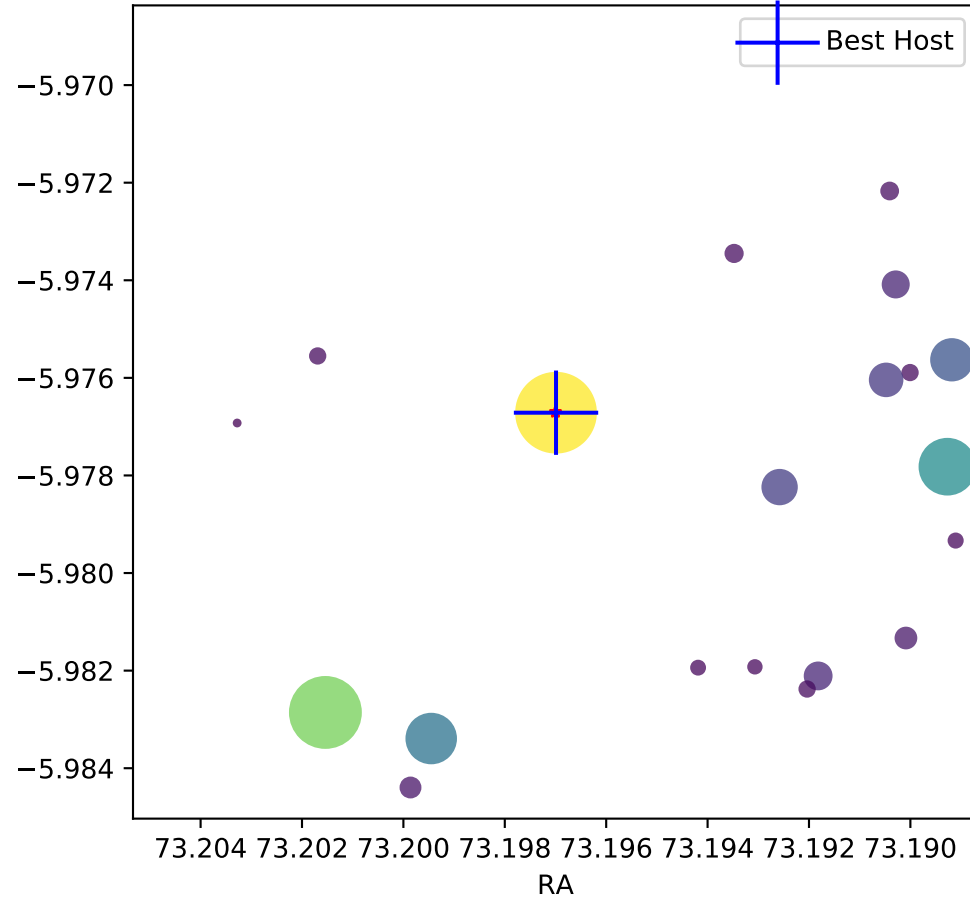
UT = 2019-10-02 MJD = 58758.8



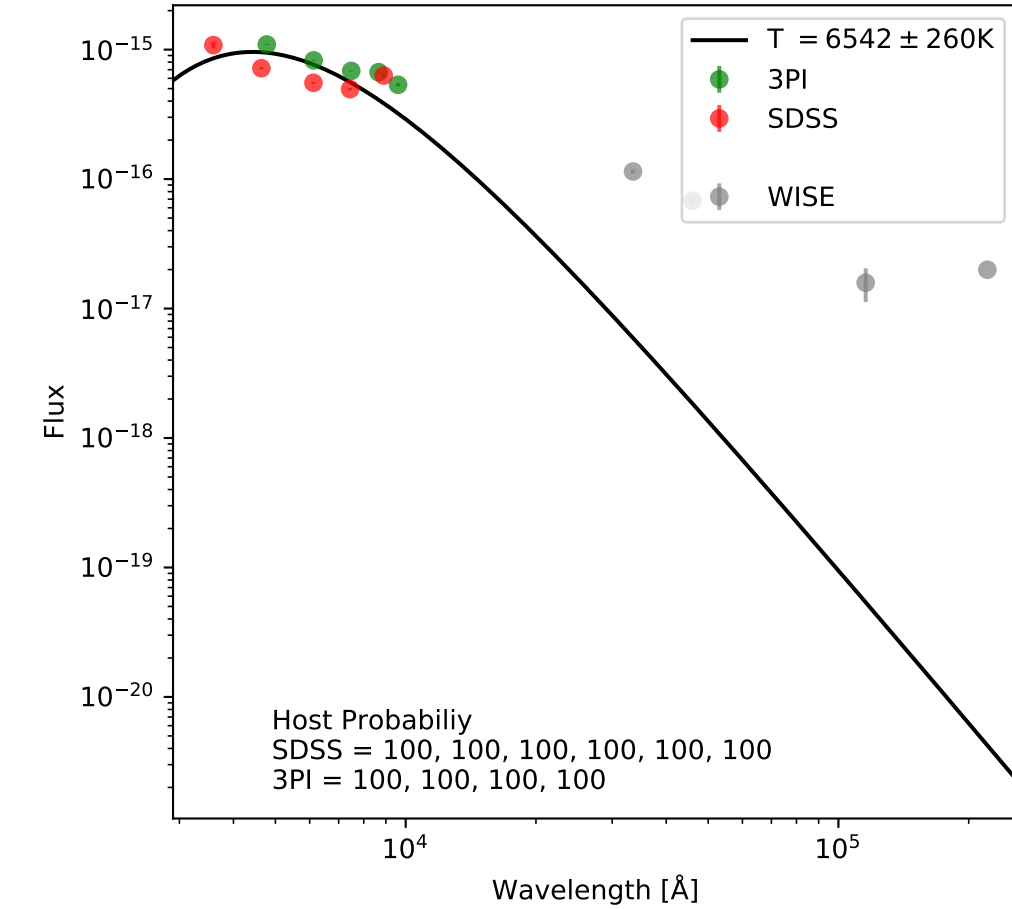
Probability of being a Galaxy (Size)



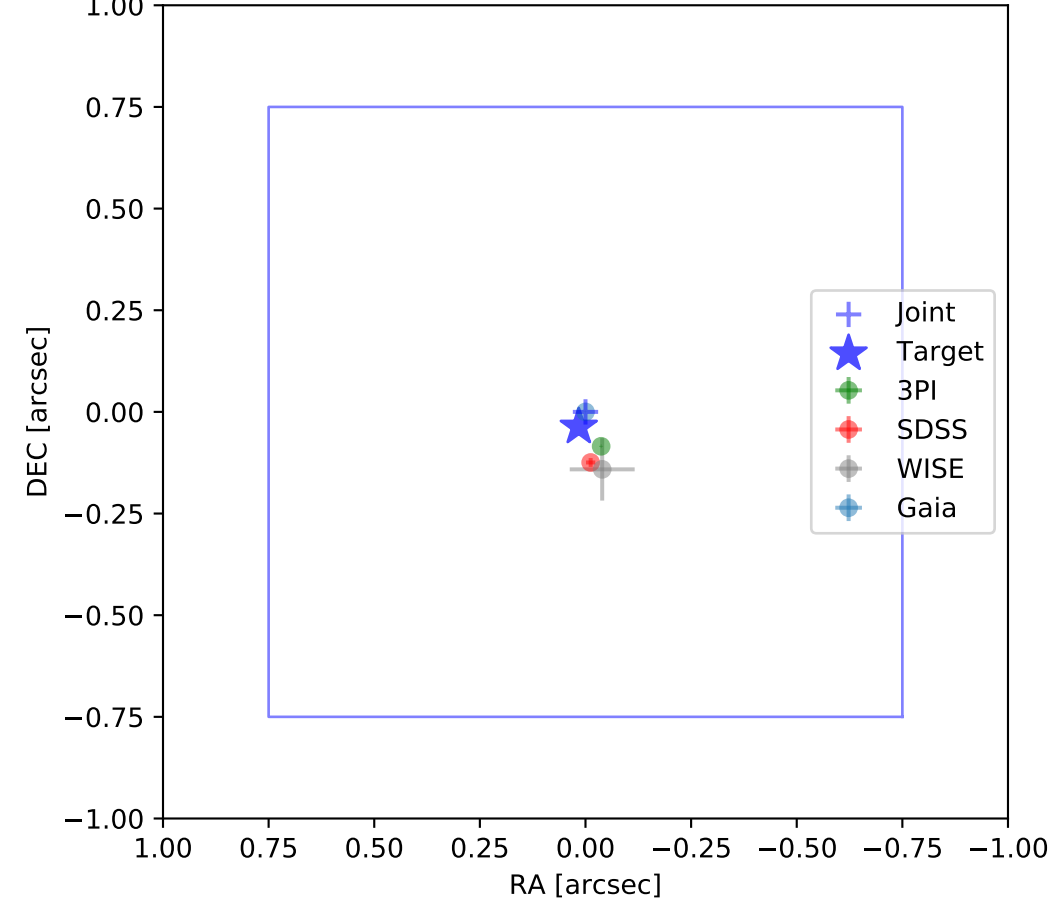
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- 
- g
- r