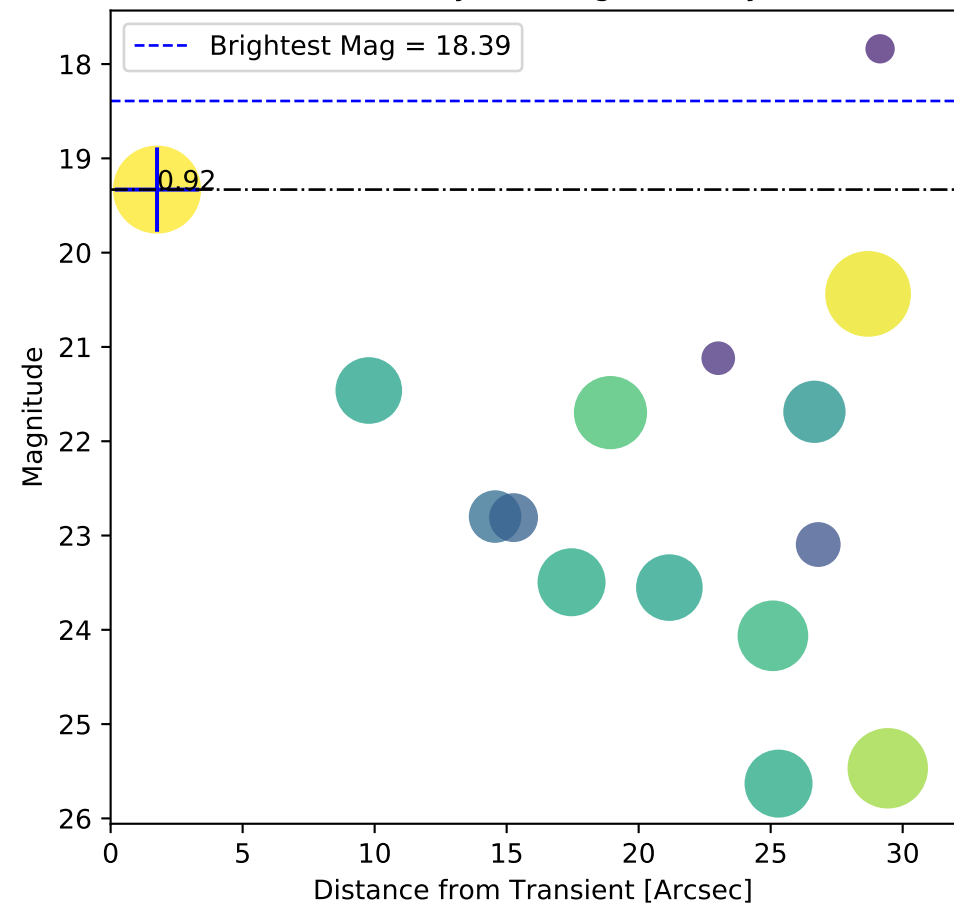
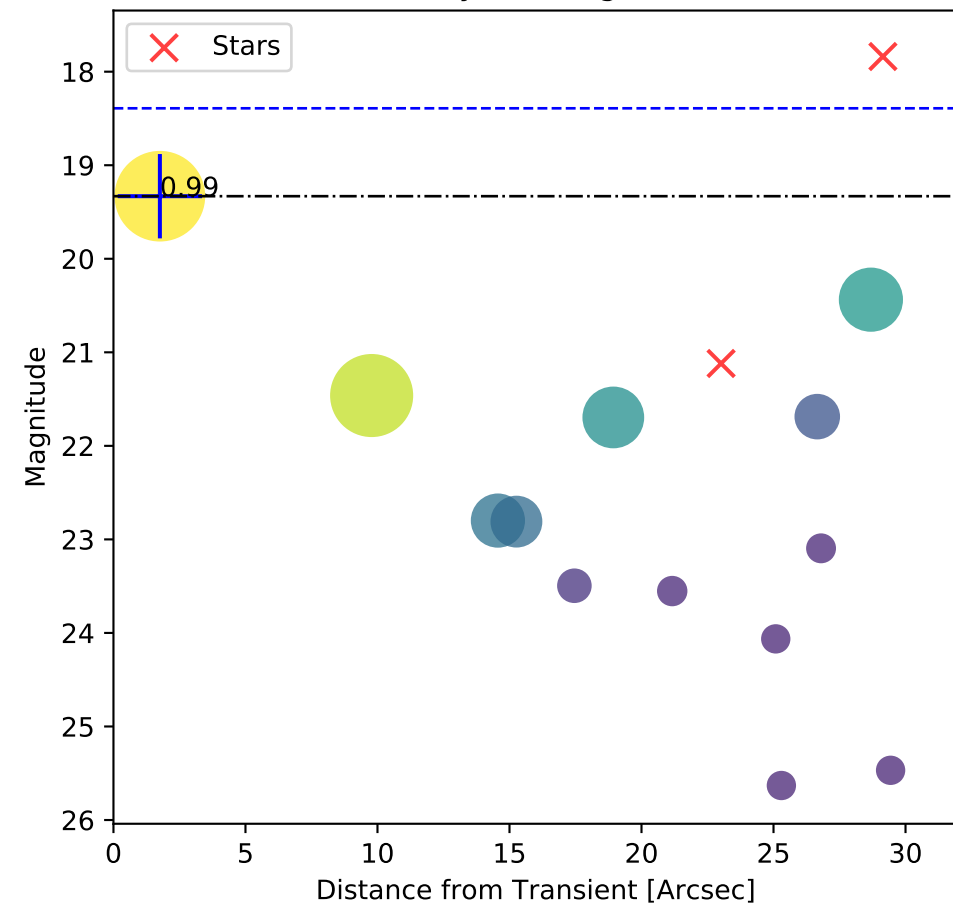


Probability of being a Galaxy



Probability of being the Host



AT2019rpo ZTF19acbvki 2019-09-30

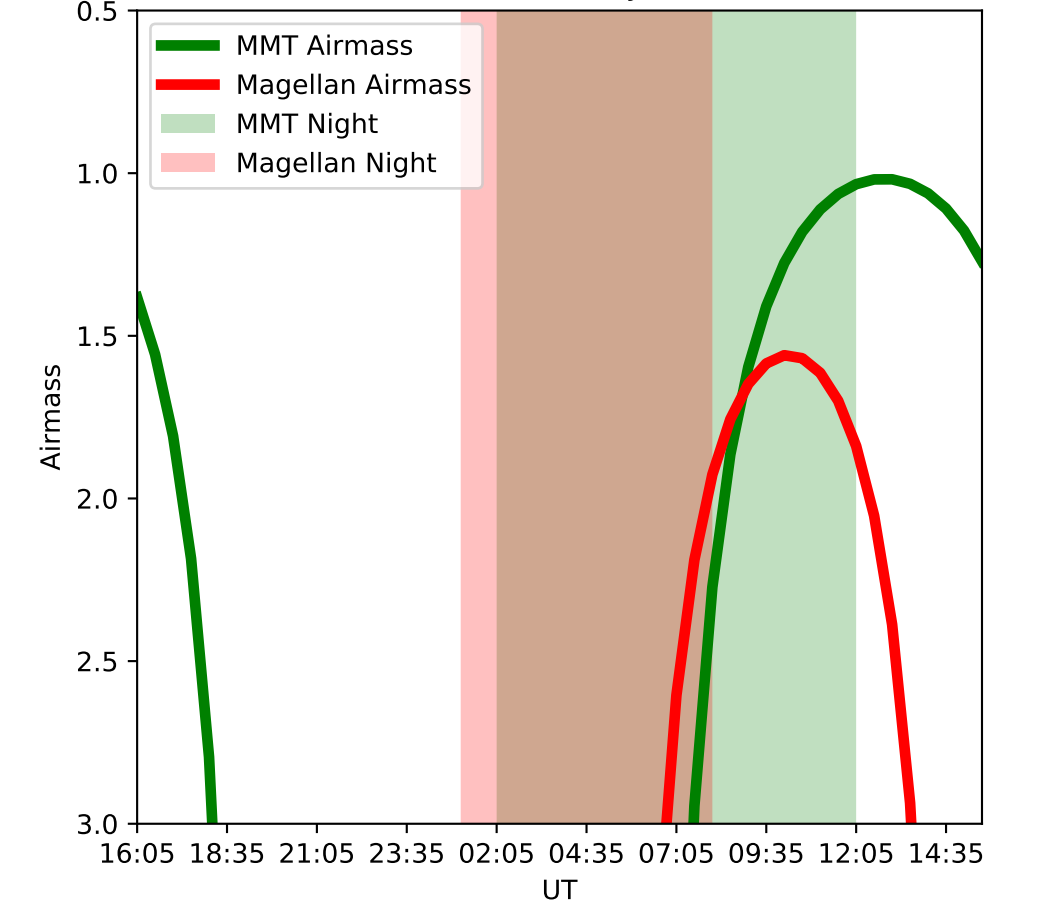
RA = 09:15:00.912 DEC = +21:12:46.8  
 138.7538 21.213  
 l = 207.42544 b = 40.6494

Filter = g - ZTF  
 $\Delta M = 20.12 - 18.39 = 1.73$   
 Size = 2.49"  
 Separation = 1.76"  
 Offset = 0.71  $R_e$

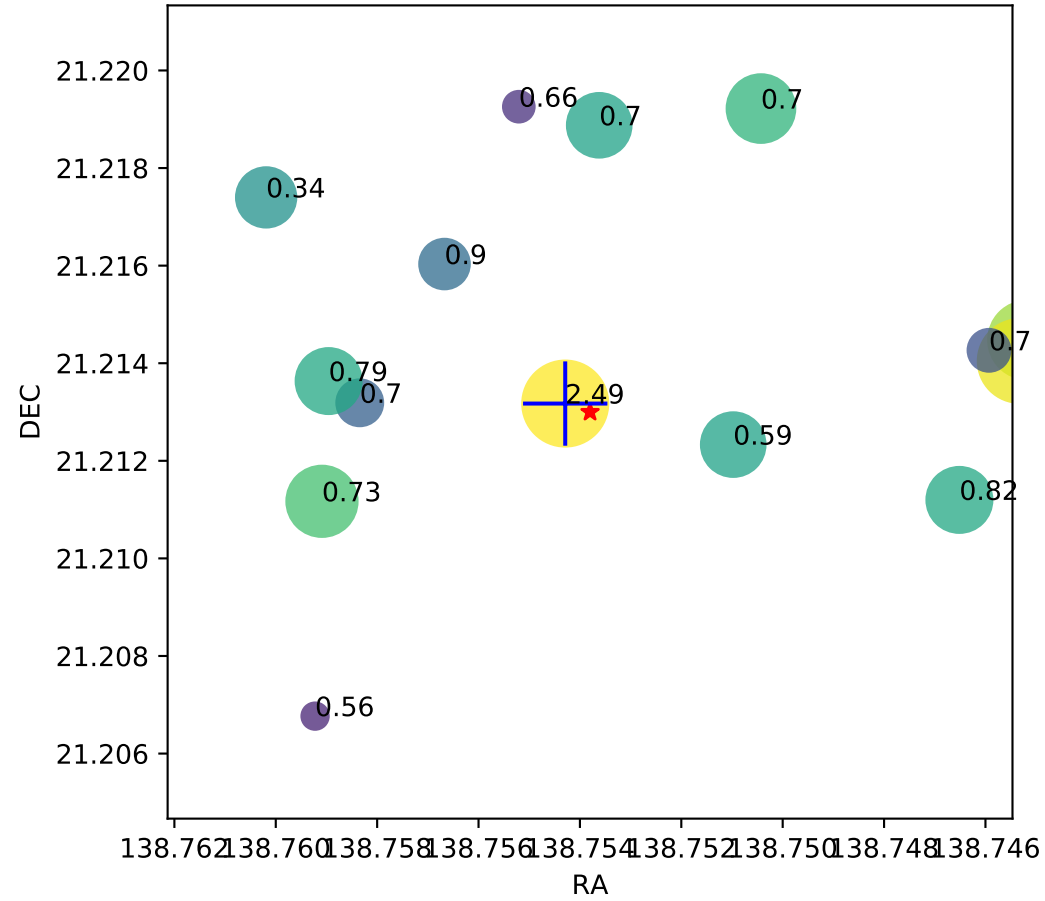
$z = 0.12 \pm 0.042$  (SDSS)  
 Abs. Mag = -20.42

Galaxy (SDSS)  
 Galaxy (NED)  
 1.0, 0.9, 1.0, 1.0, 0.8, 0.8, 1.0, 1.0, 1.0, 0.8

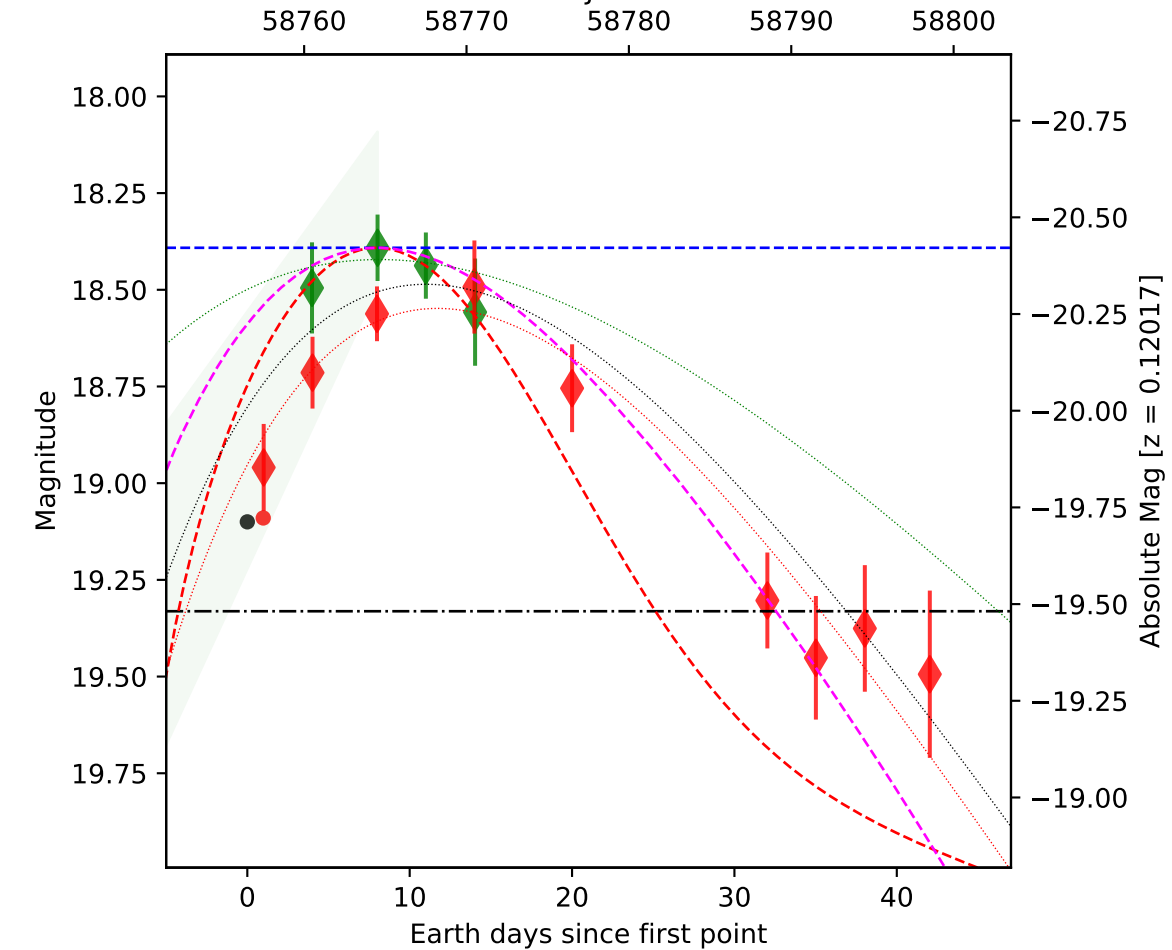
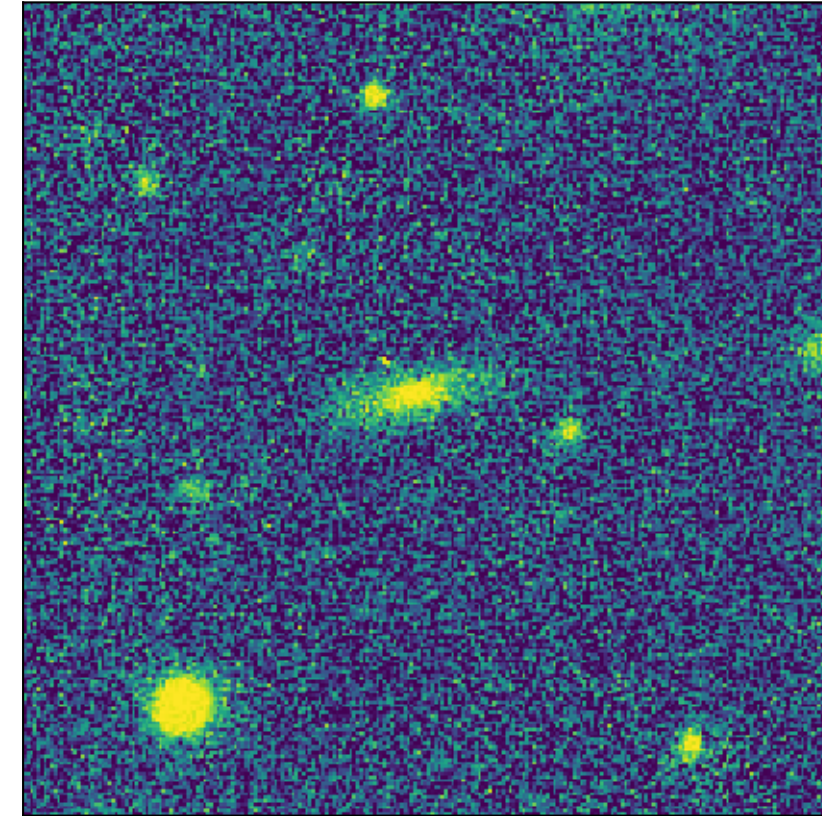
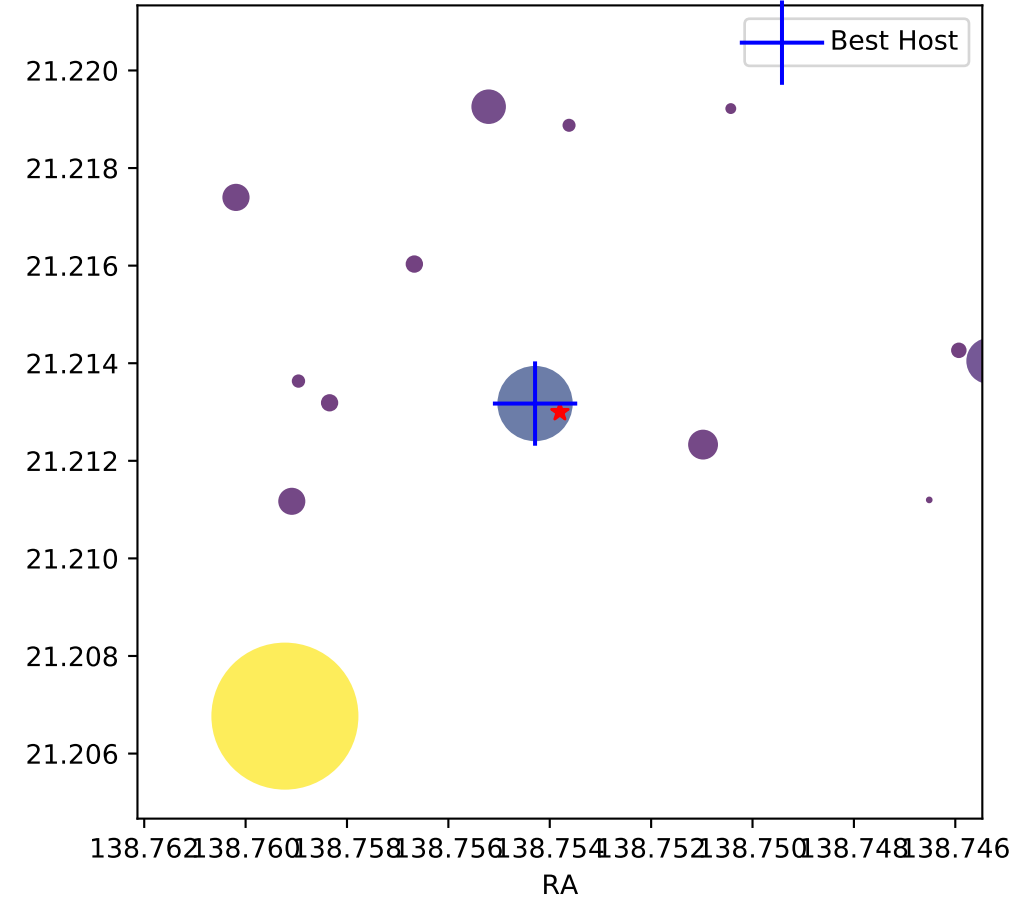
UT = 2019-11-15 MJD = 58802.7



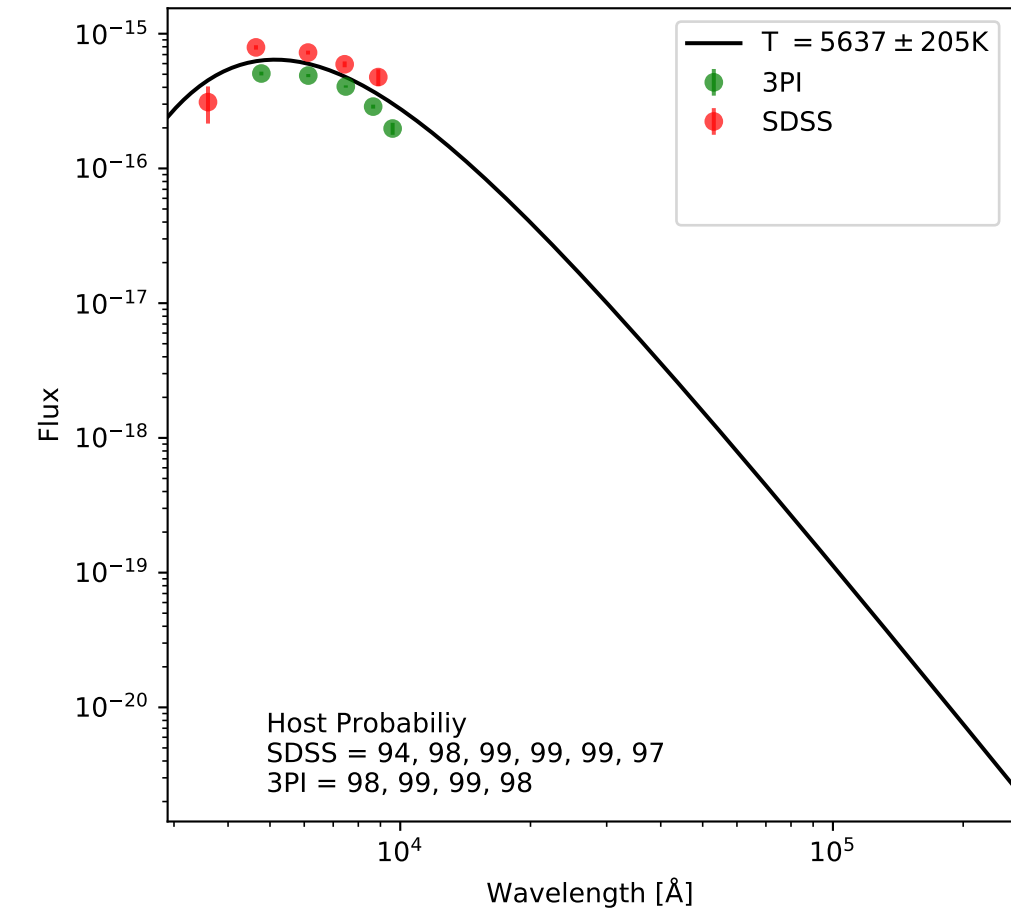
Probability of being a Galaxy (Size)



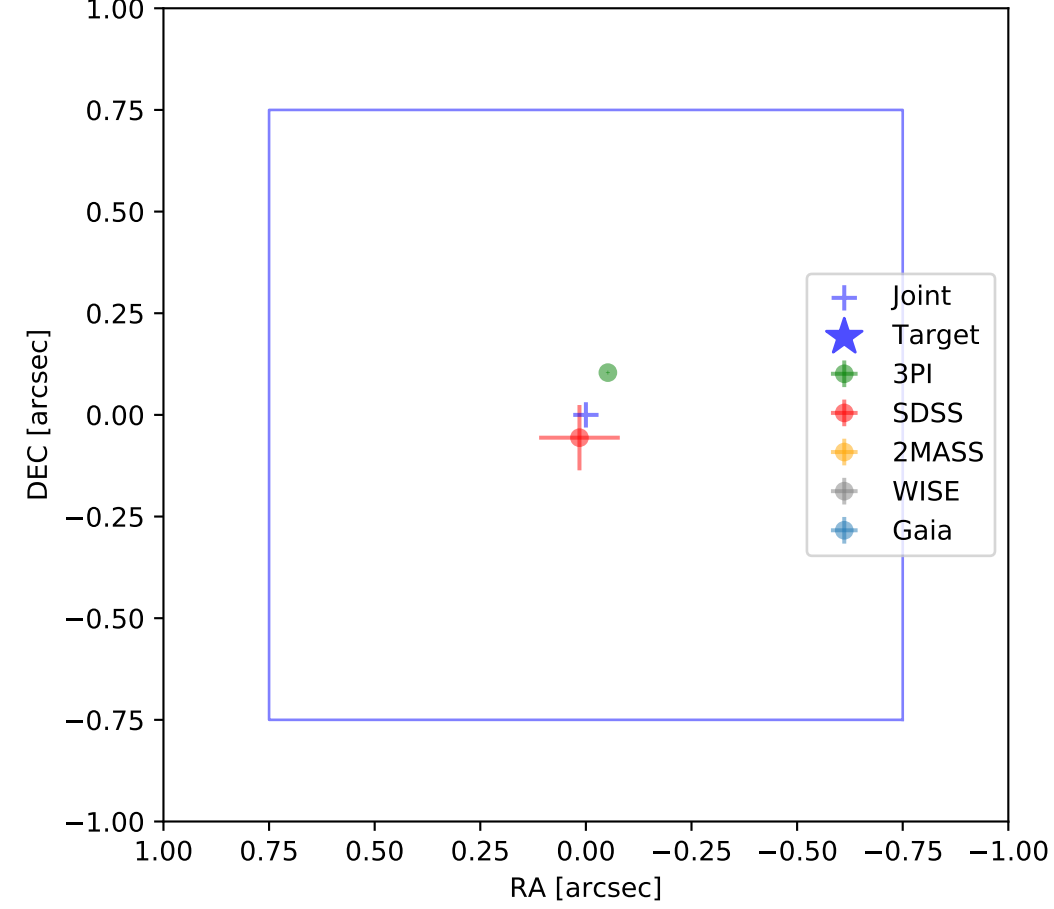
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r