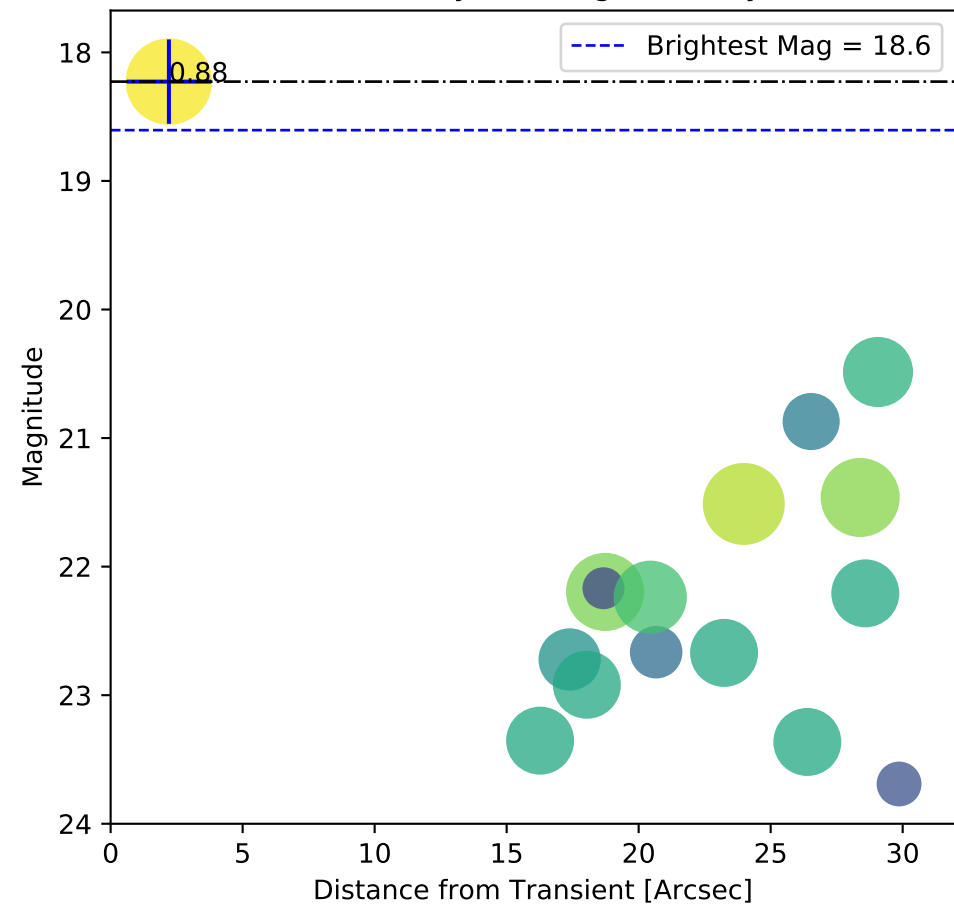
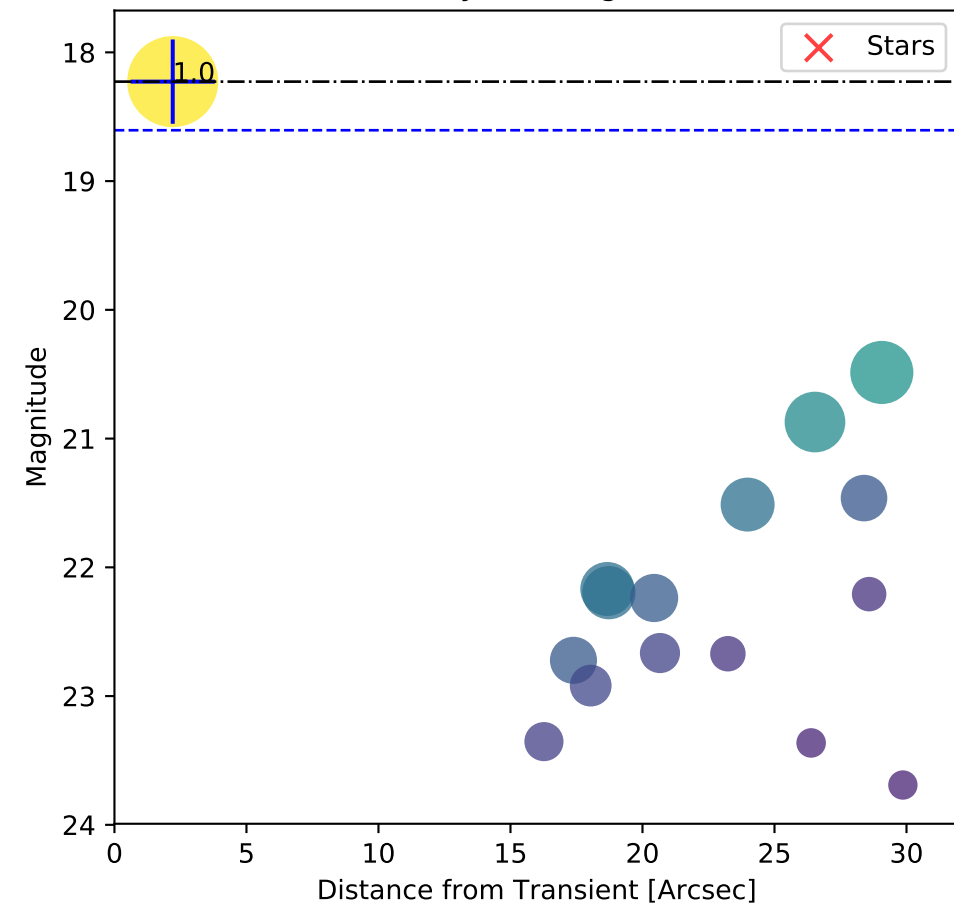


Probability of being a Galaxy



Probability of being the Host



AT2019rmc ZTF19acbmyqe 2019-09-30

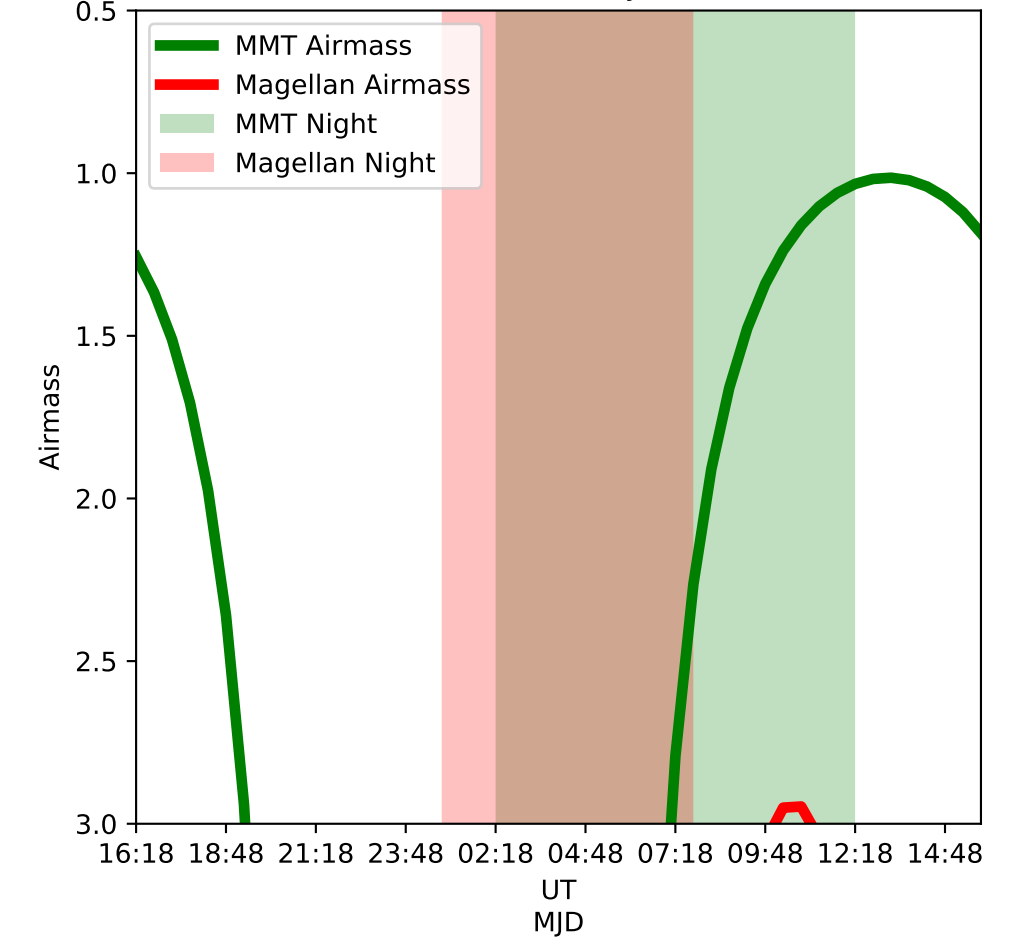
RA = 09:29:22.584 DEC = +41:14:26.52  
 142.3441 41.2407  
 l = 180.50547 b = 46.56338

Filter = orange - ATLAS1  
 $\Delta M = 18.74 - 18.6 = 0.14$   
 Size = 1.15"  
 Separation = 2.21"  
 Offset = 1.92  $R_e$

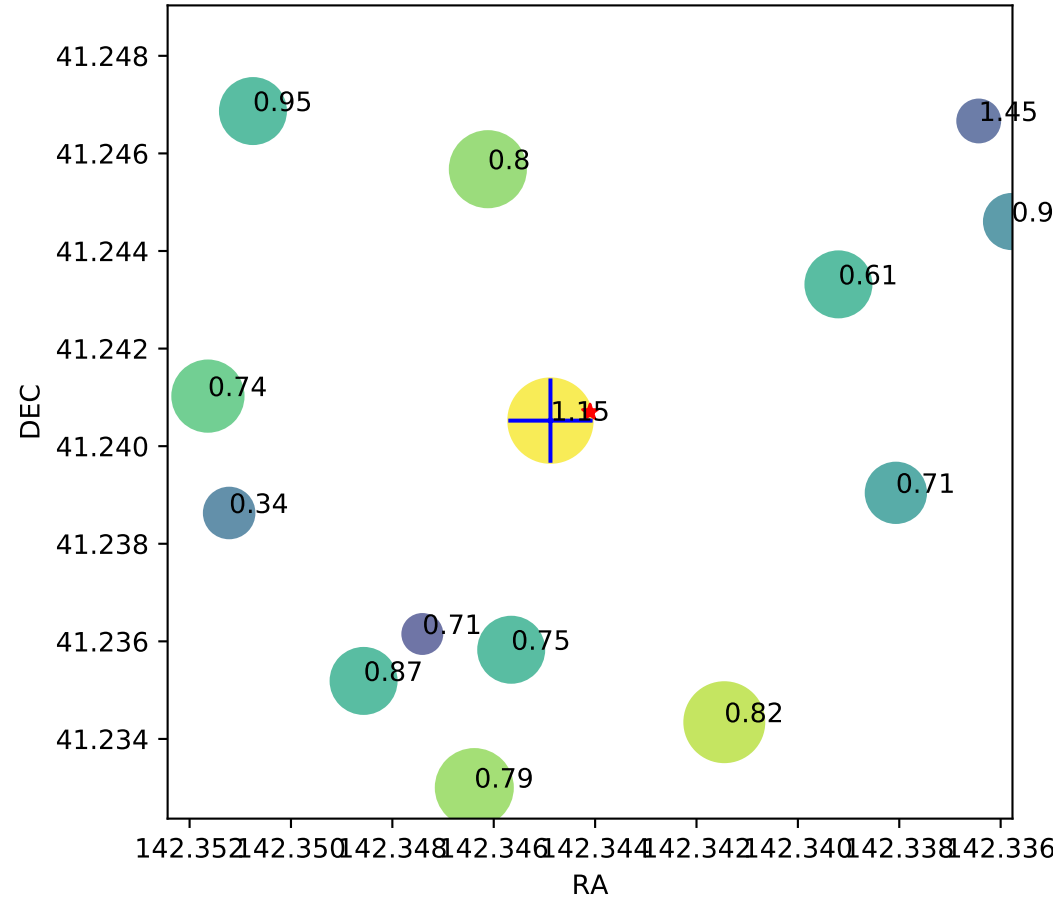
$z = 0.159 \pm 0.039$  (SDSS)  
 Abs. Mag = -20.86

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

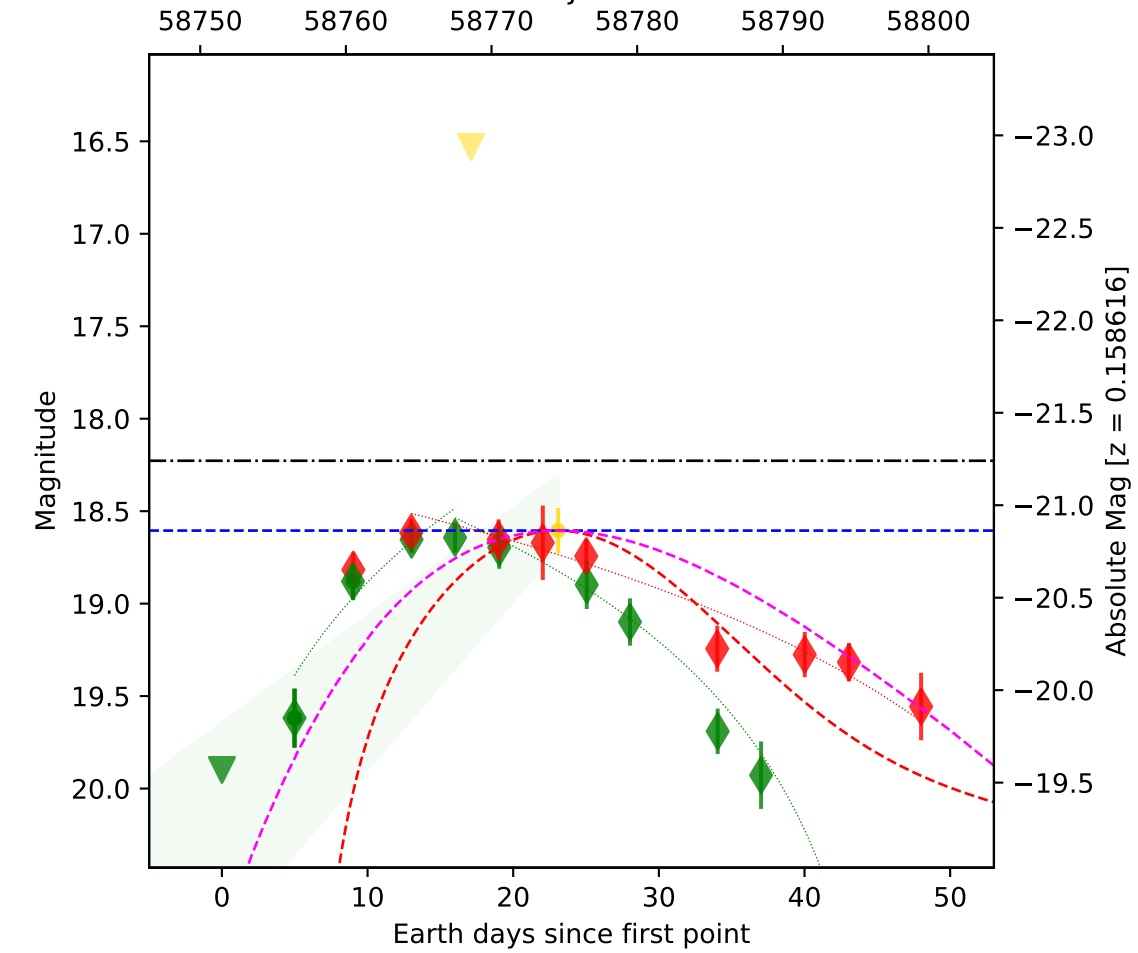
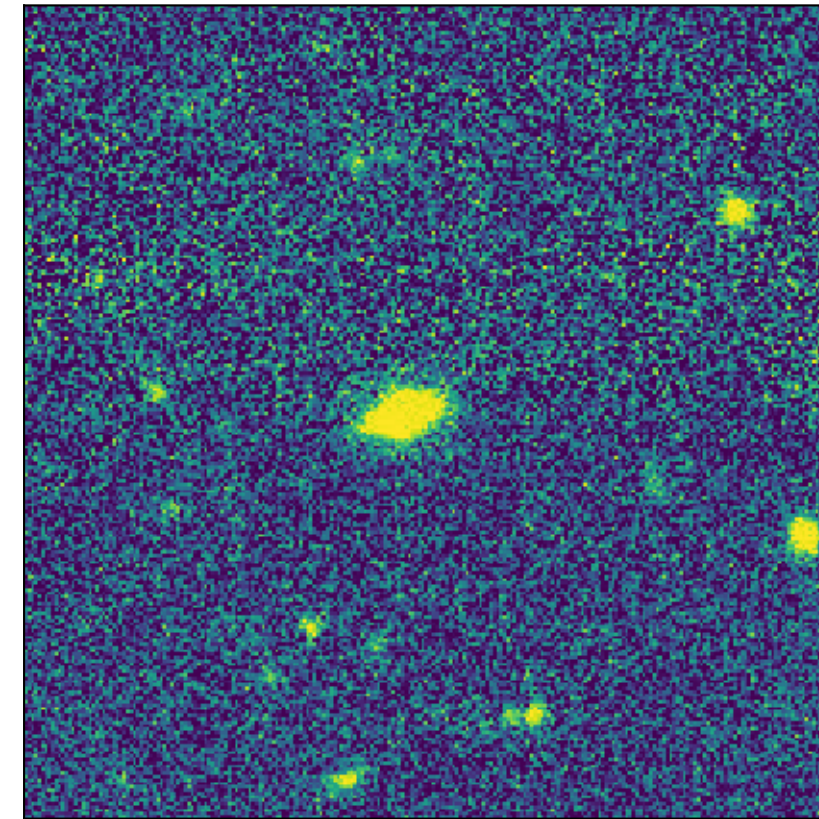
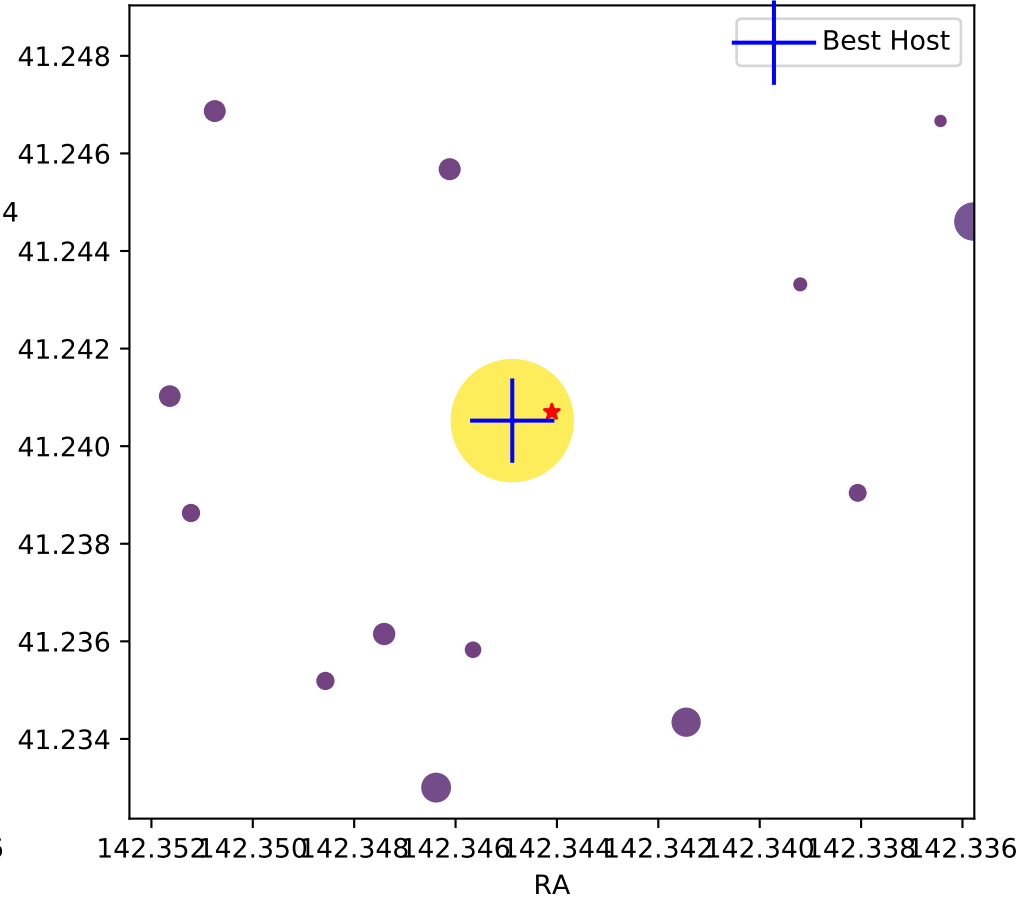
UT = 2019-11-13 MJD = 58800.6



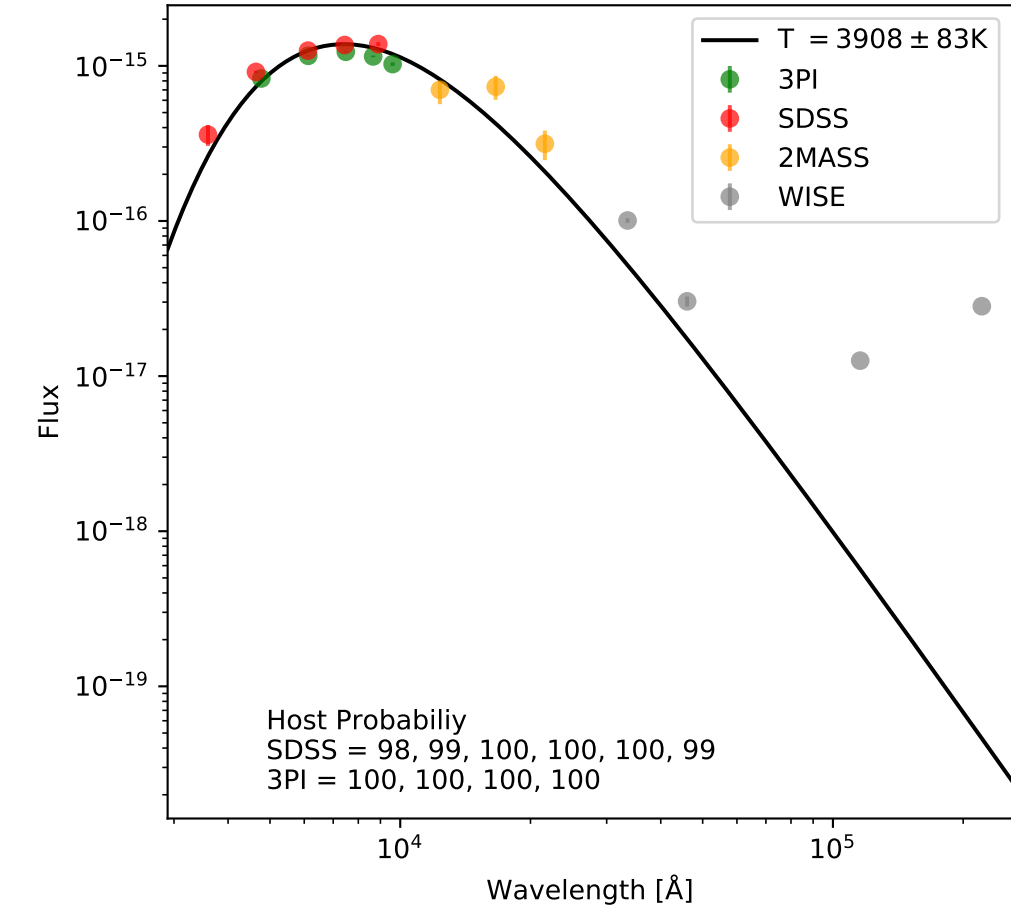
Probability of being a Galaxy (Size)



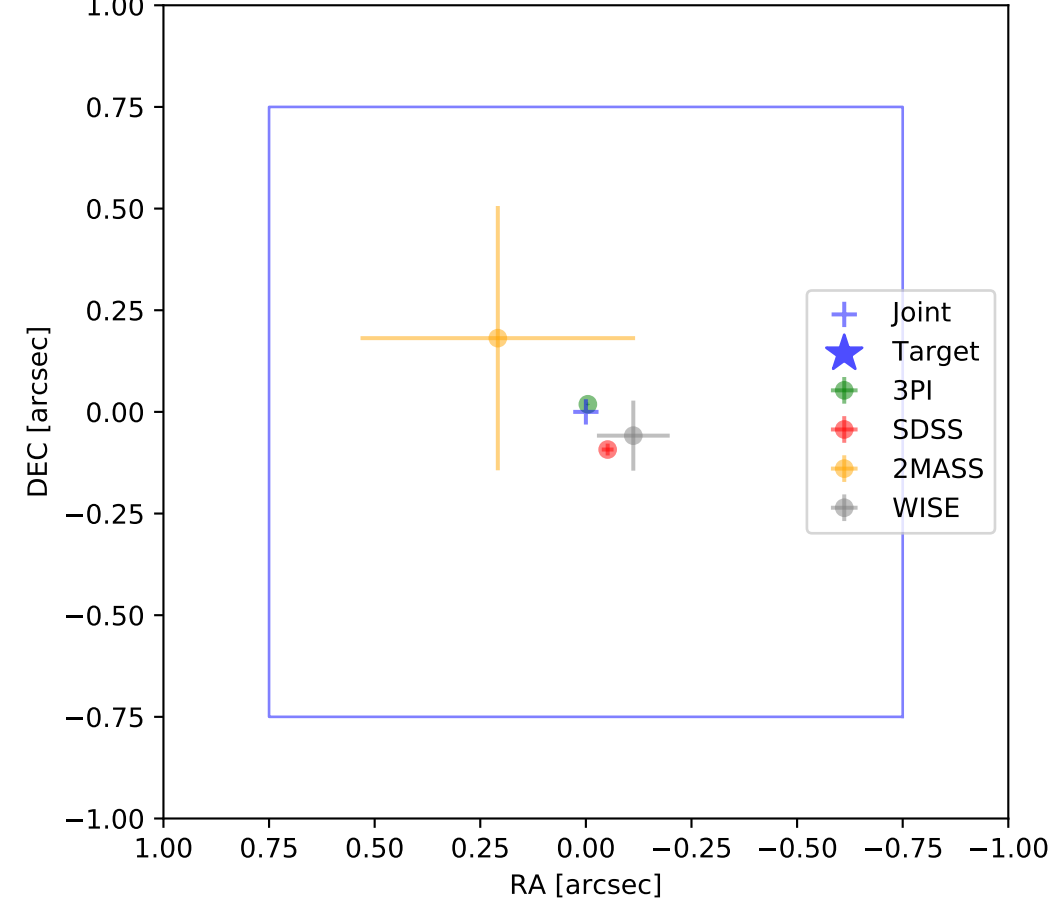
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r