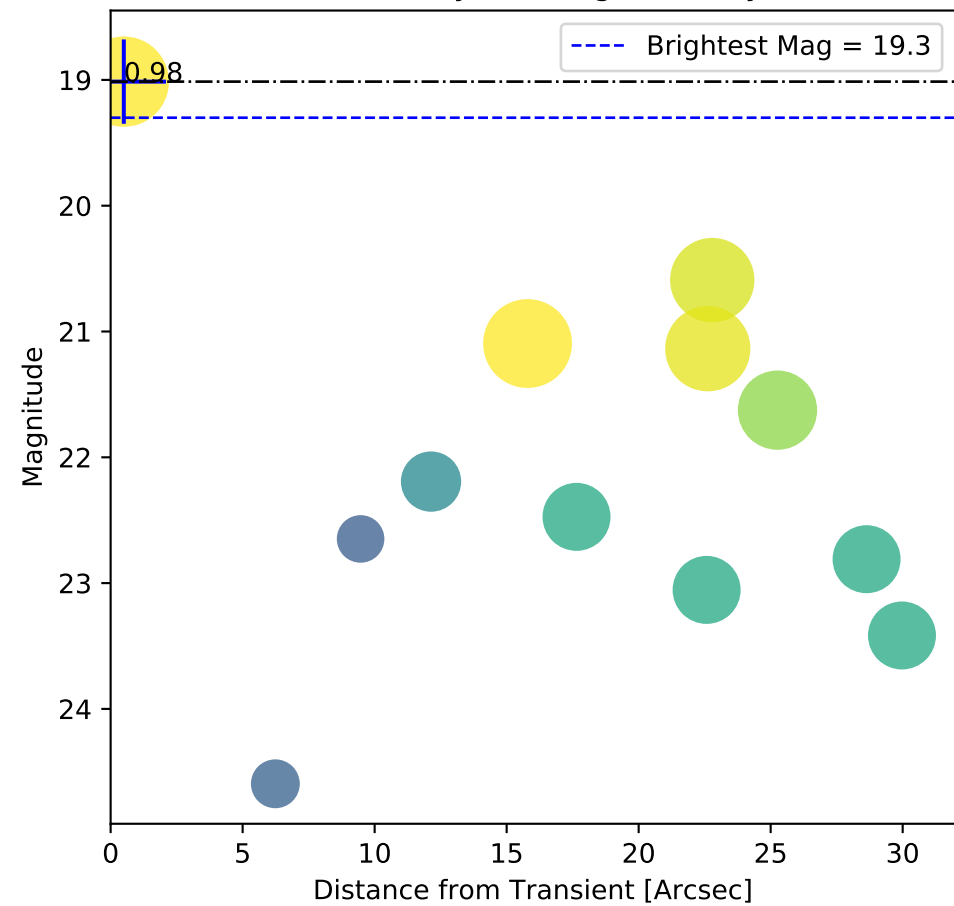
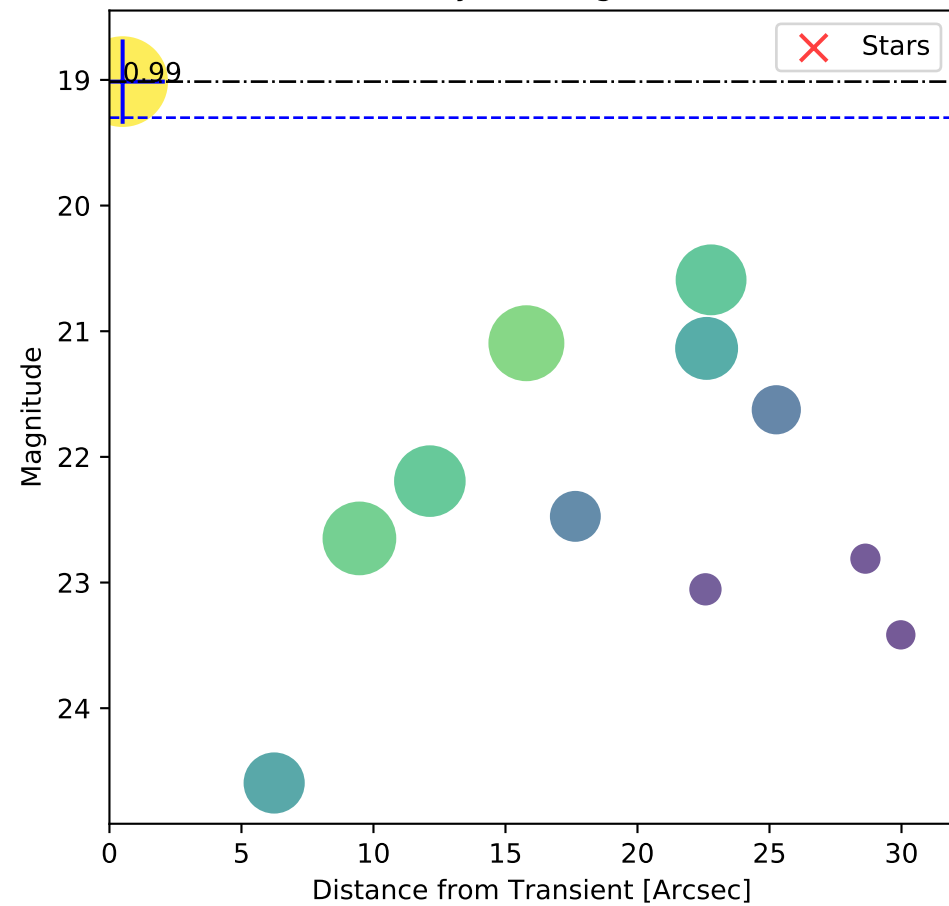


Probability of being a Galaxy



Probability of being the Host



AT2019qmo ZTF19abvikyy 2019-09-07

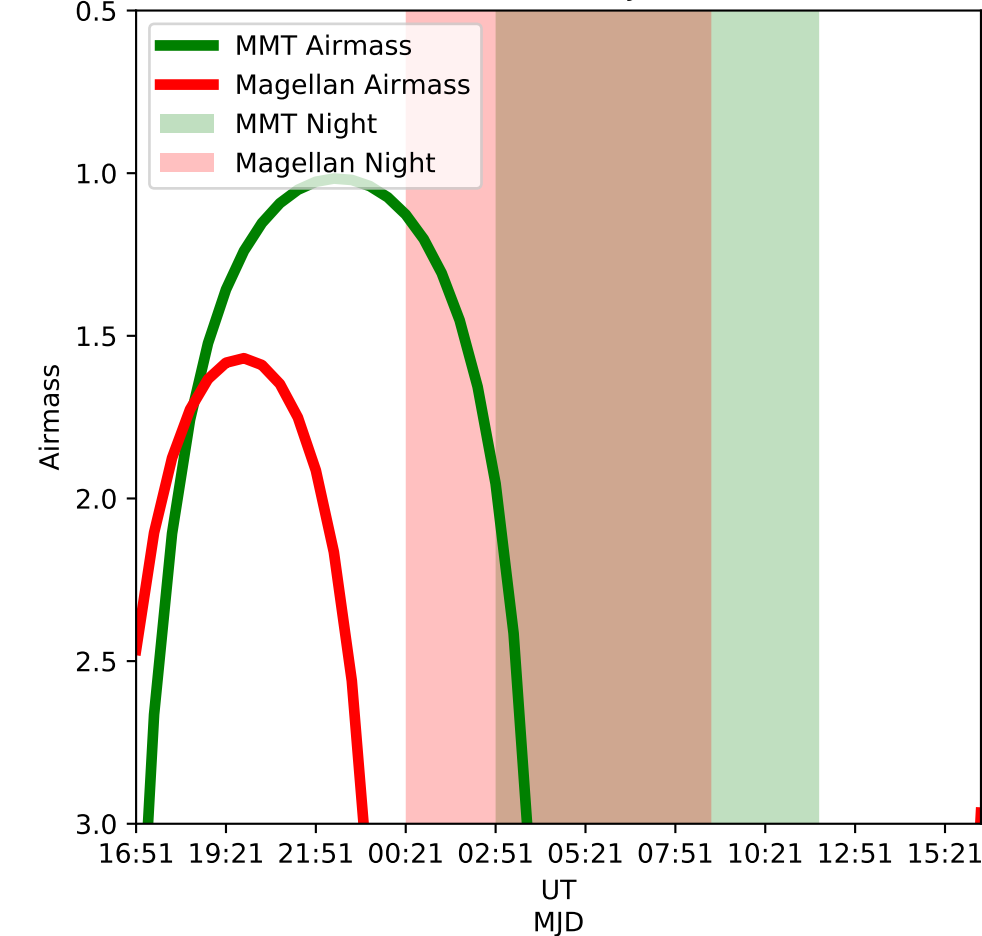
RA = 16:15:26.064 DEC = +21:28:28.56  
 243.8586 21.4746  
 l = 37.5779 b = 43.48358

Filter = r - ZTF  
 $\Delta M = 19.53 - 19.3 = 0.23$   
 Size = 2.73"  
 Separation = 0.5"  
 Offset = 0.18  $R_e$

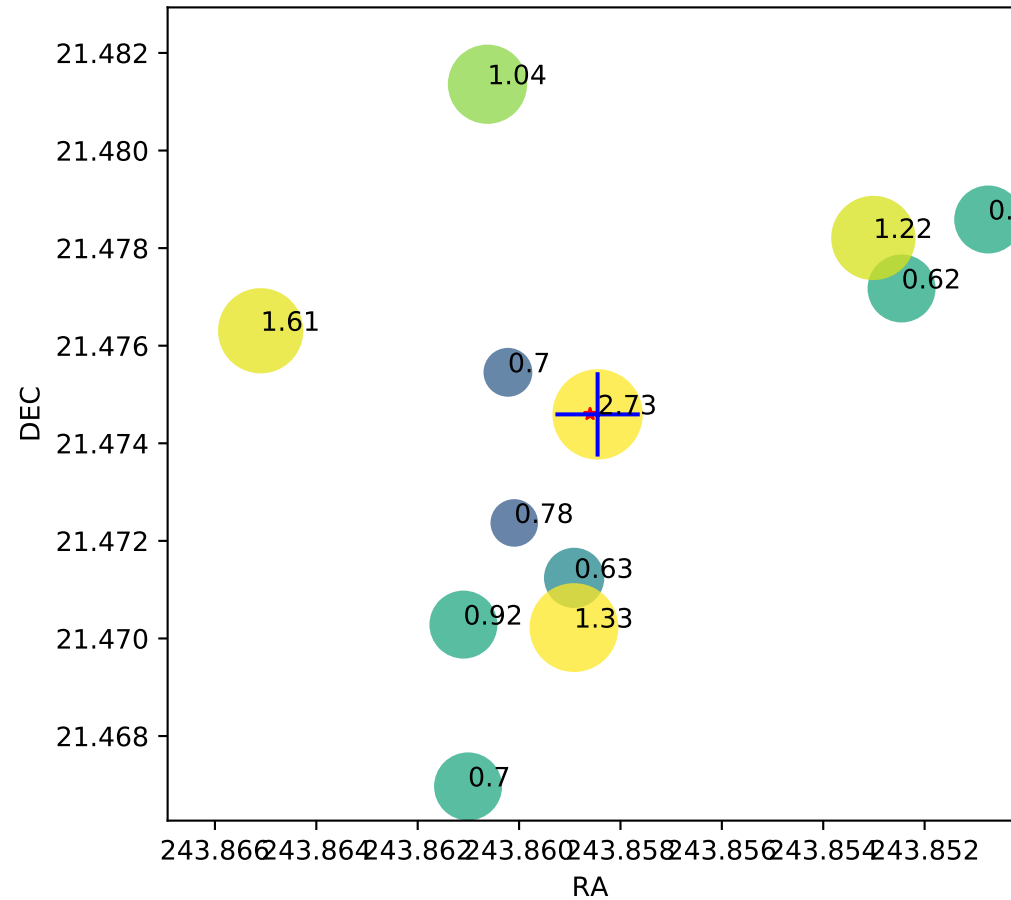
$z = 0.199 \pm 0.054$  (SDSS)  
 Abs. Mag = -20.71

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

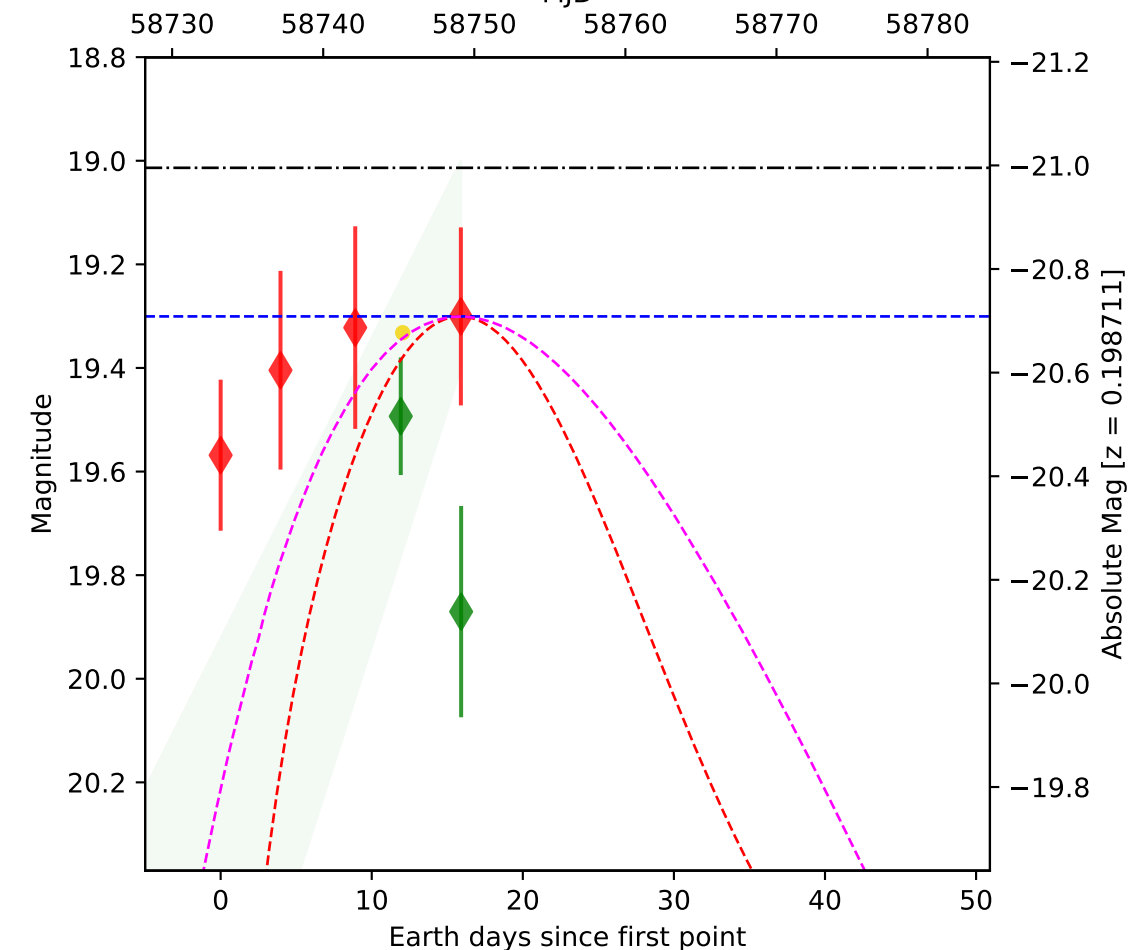
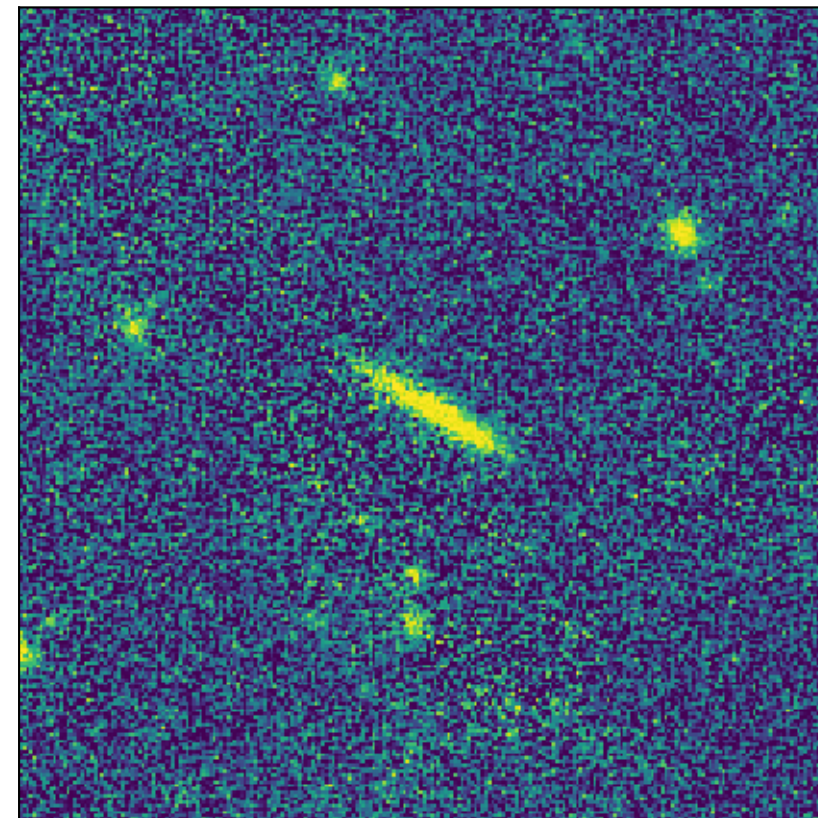
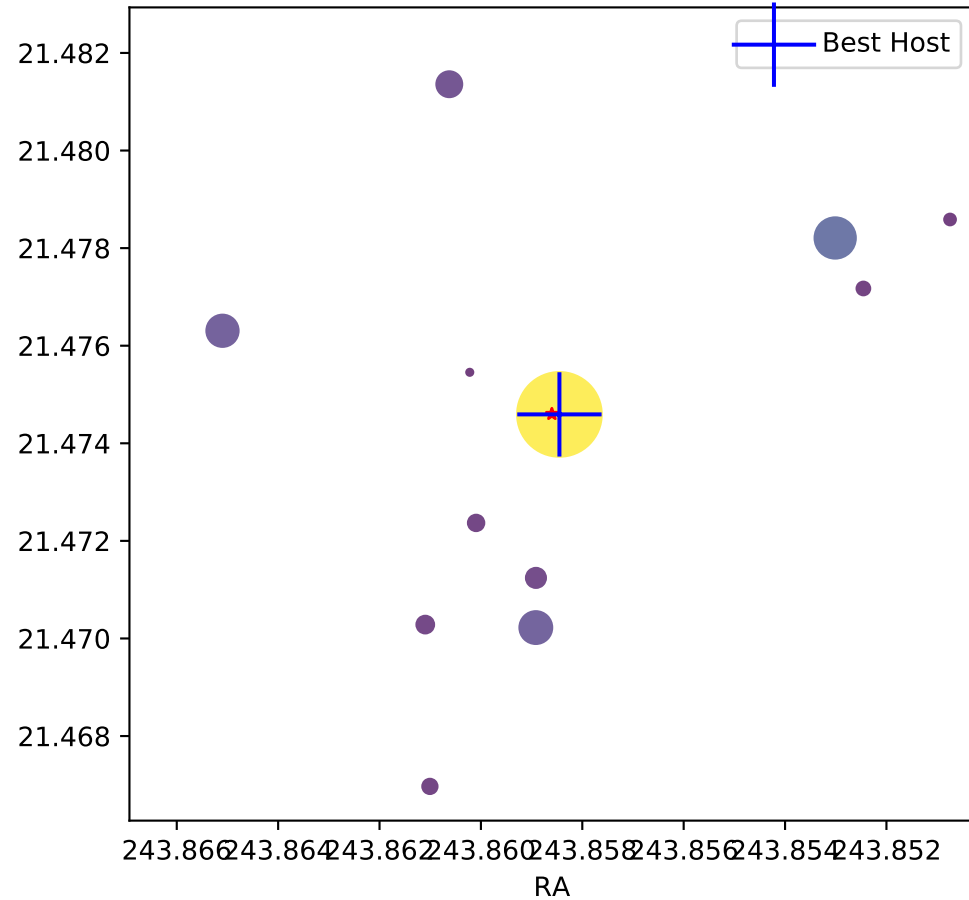
UT = 2019-10-07 MJD = 58763.6



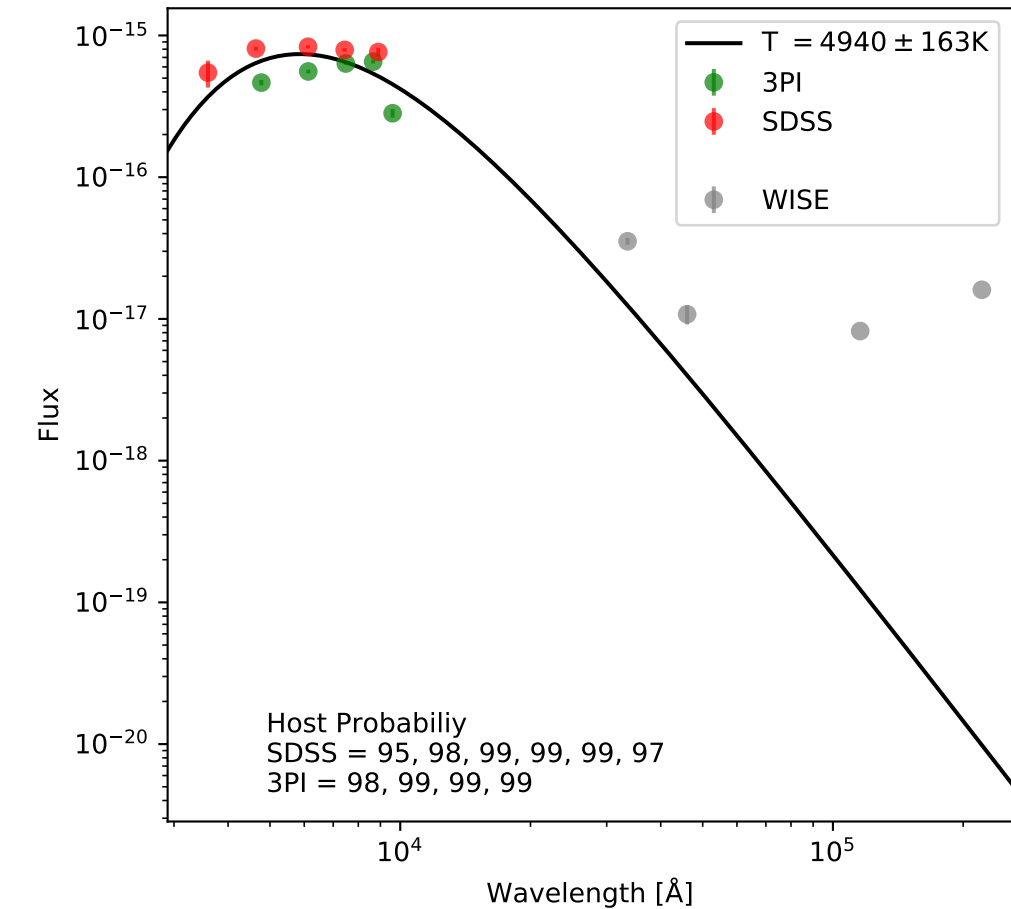
Probability of being a Galaxy (Size)



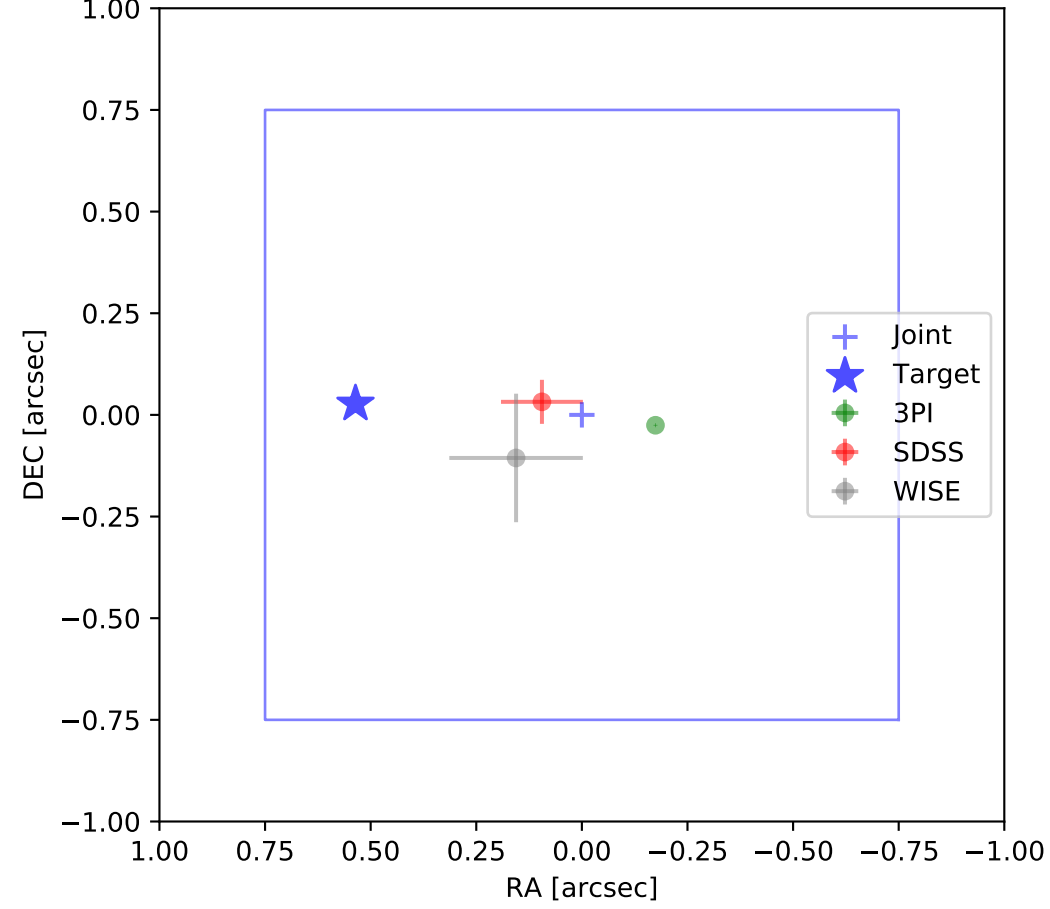
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r