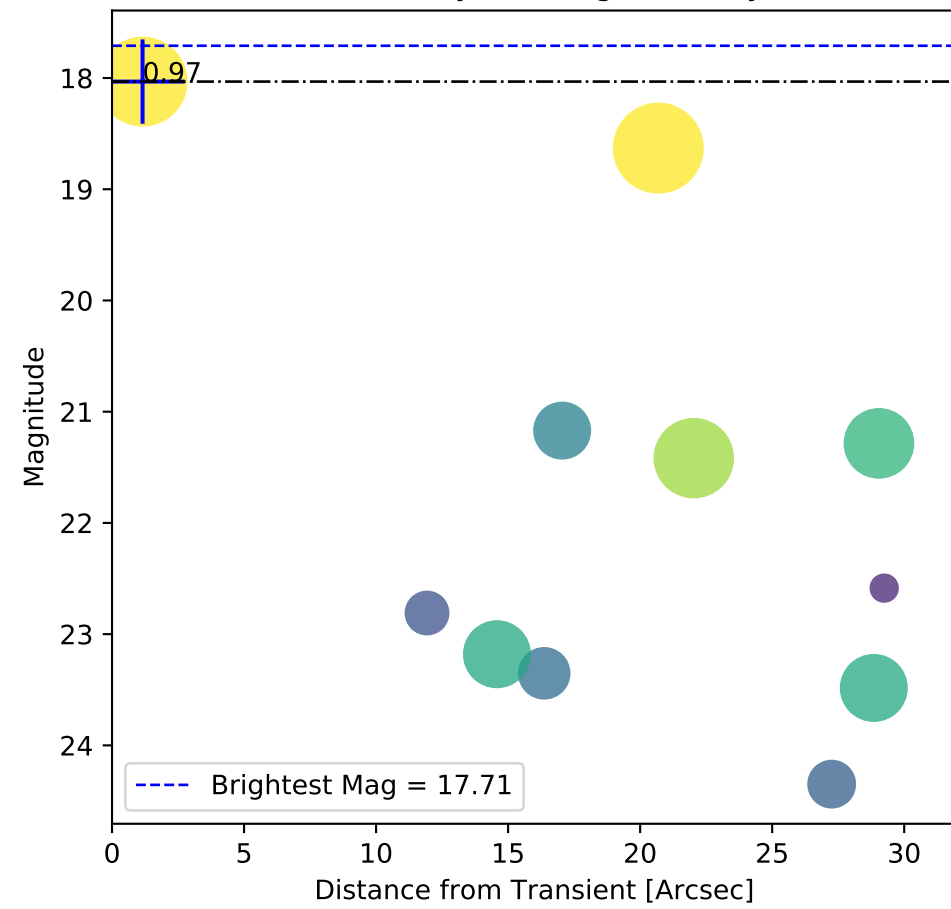
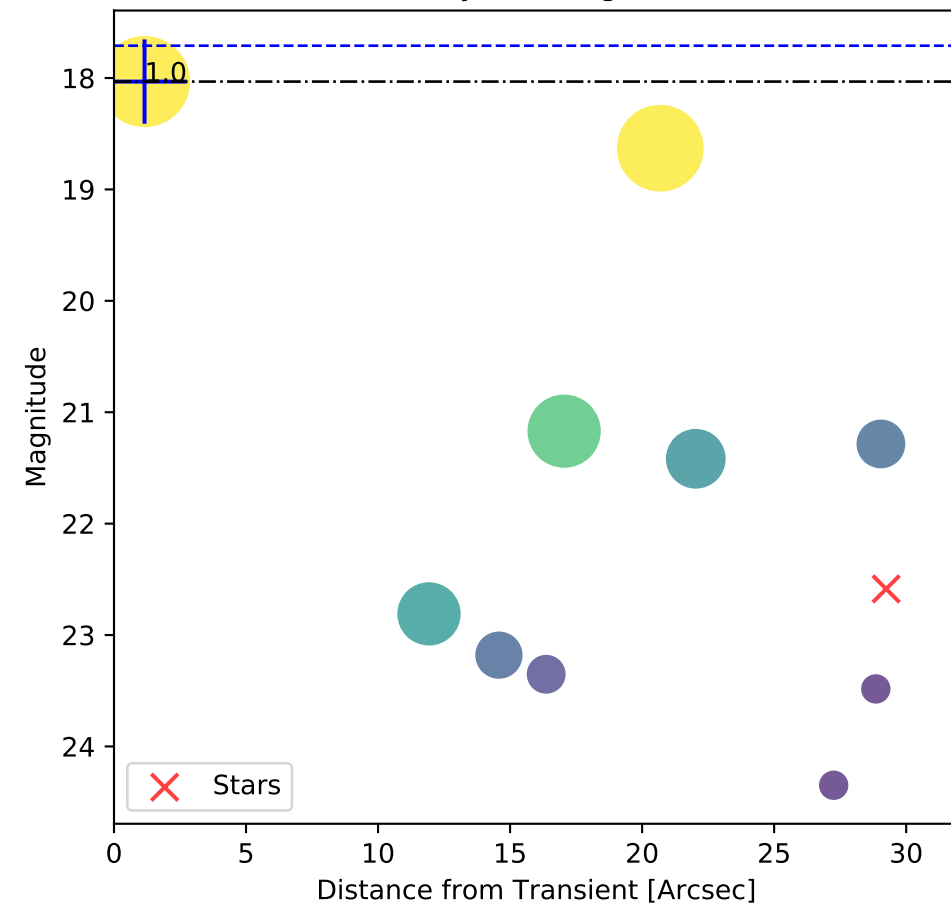


Probability of being a Galaxy



Probability of being the Host



AT2020bay ZTF20aahvci 2020-01-23

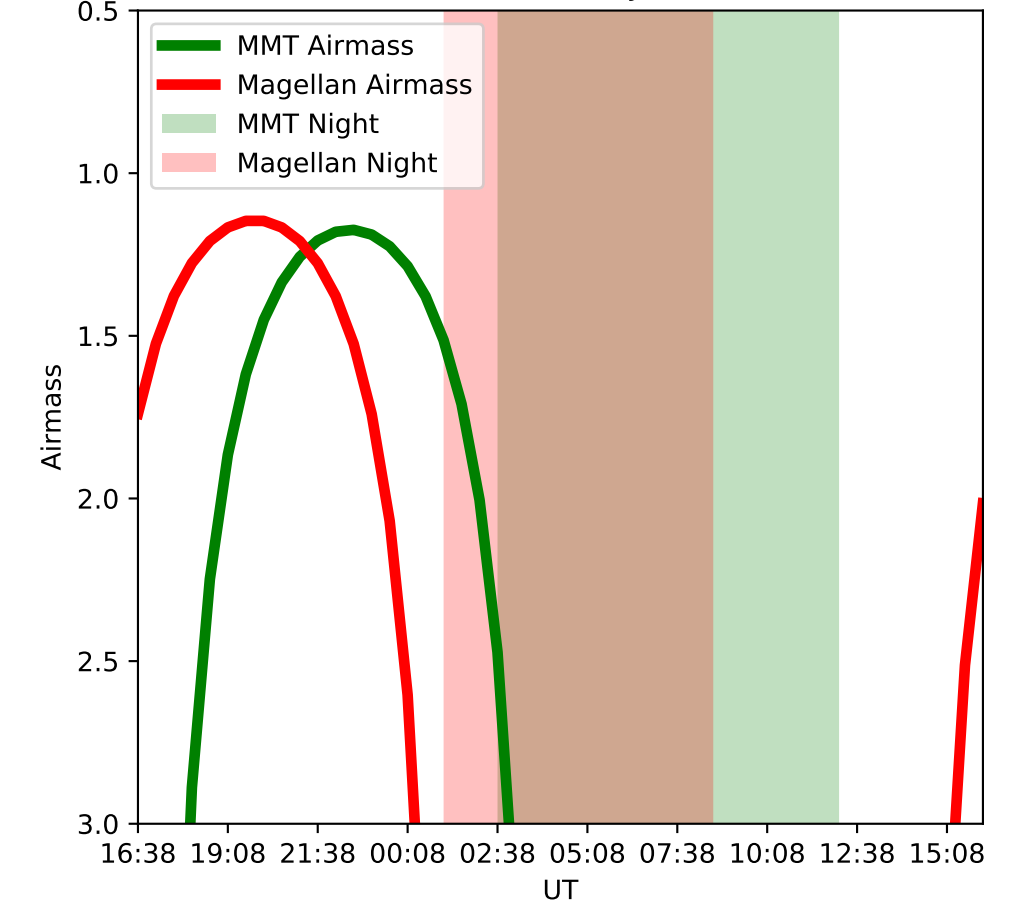
RA = 01:20:10.9128 DEC = -00:00:02.124  
 20.04547 -0.00059  
 l = 138.38852 b = -62.00666

Filter = g - ZTF  
 $\Delta M = 18.58 - 17.71 = 0.87$   
 Size = 0.93"  
 Separation = 1.16"  
 Offset = 1.24  $R_e$

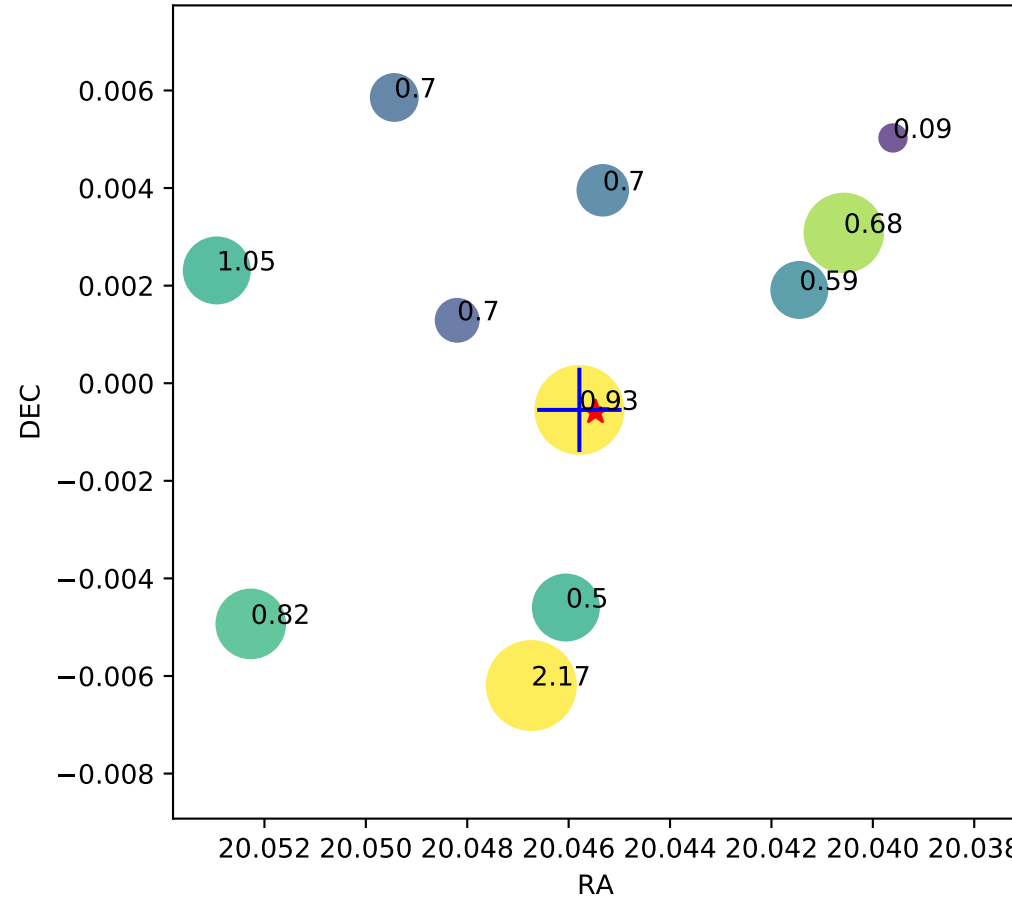
$z = 0.102 \pm 0.019$  (SDSS)  
 $z = 0.104$  [nan] (NED)  
 $z = 0.104$  (Simbad)  
 Abs. Mag = -20.76

Galaxy (SDSS)  
 Galaxy (NED)  
 Seyfert\_1 (Simbad)  
 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0

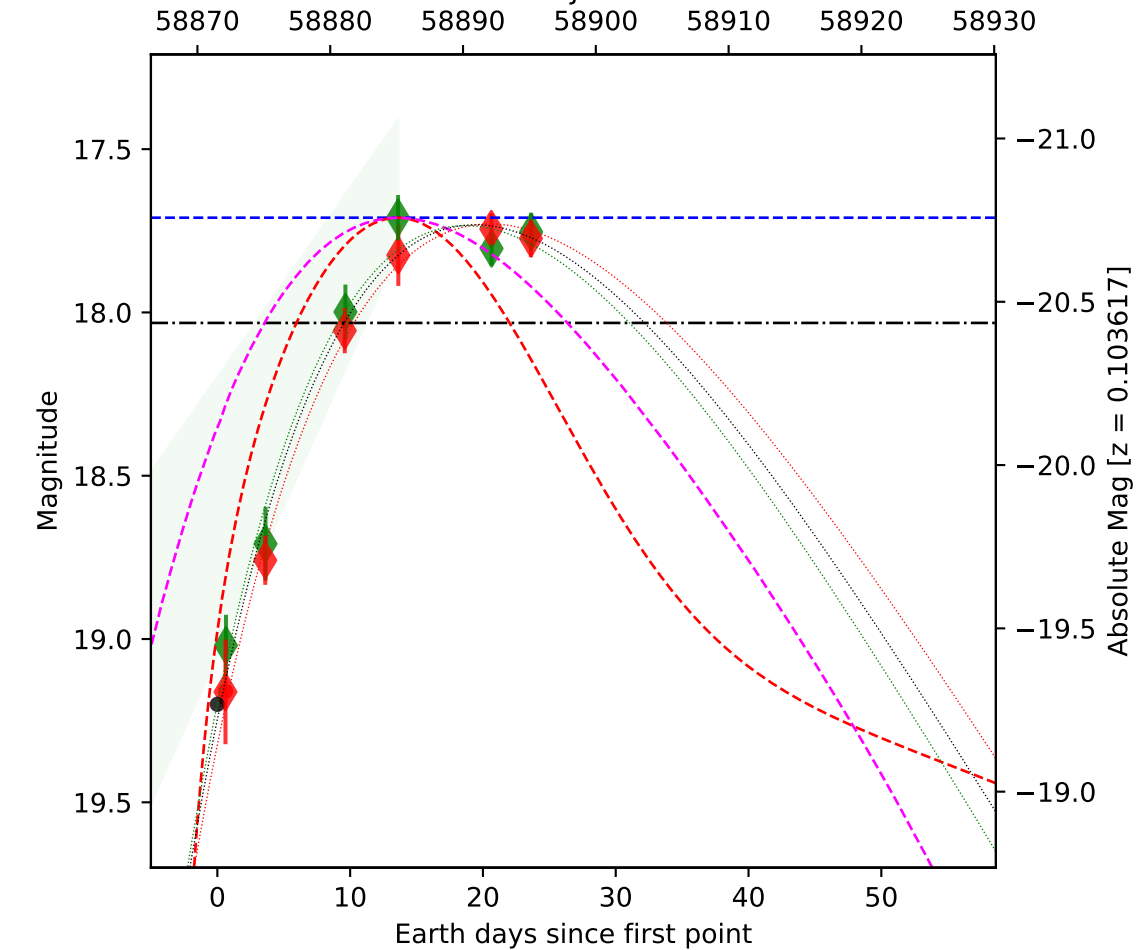
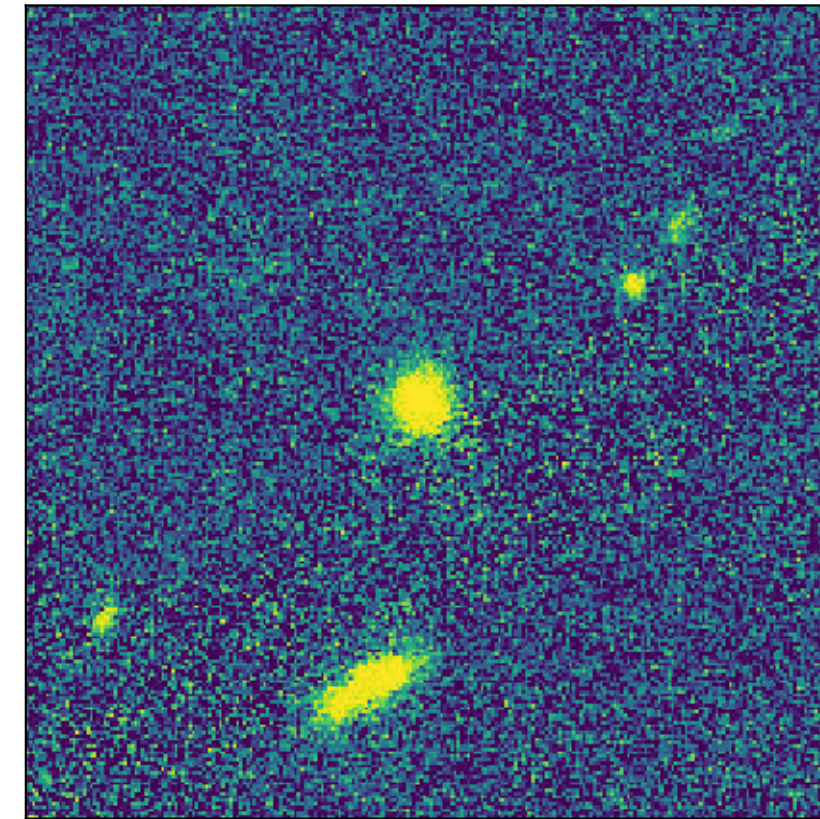
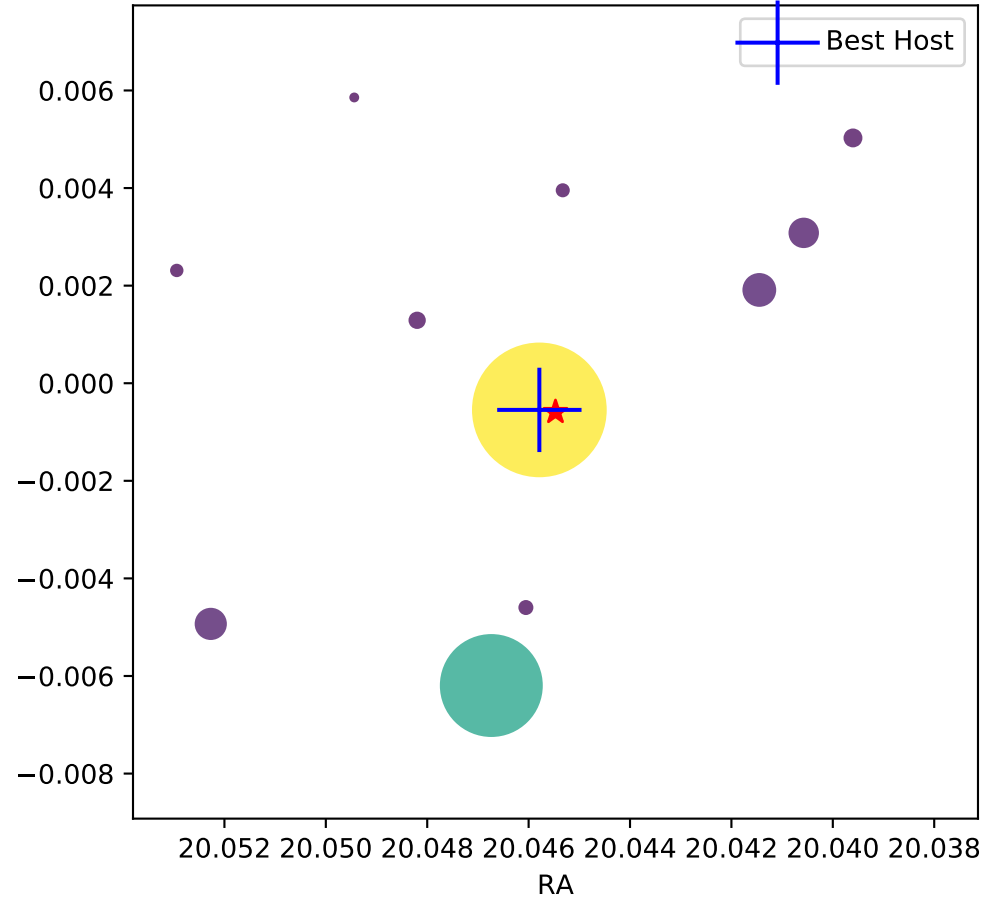
UT = 2020-02-21 MJD = 58900.7



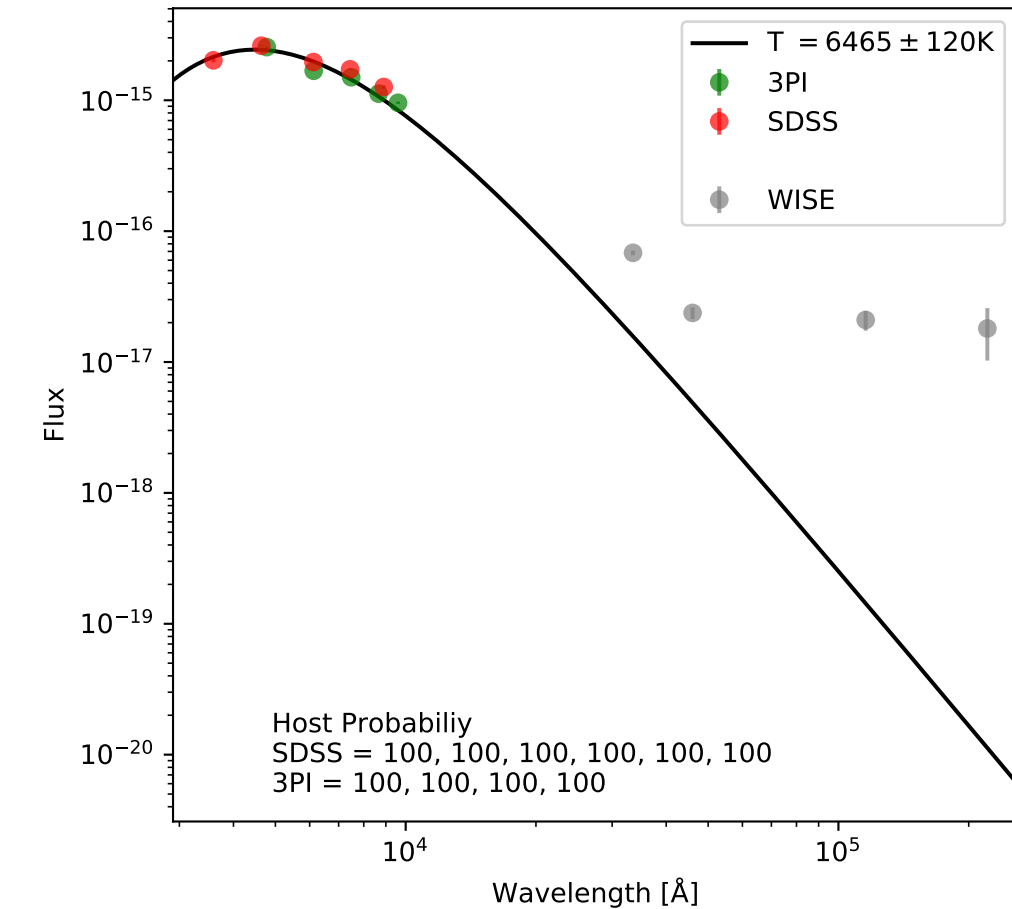
Probability of being a Galaxy (Size)



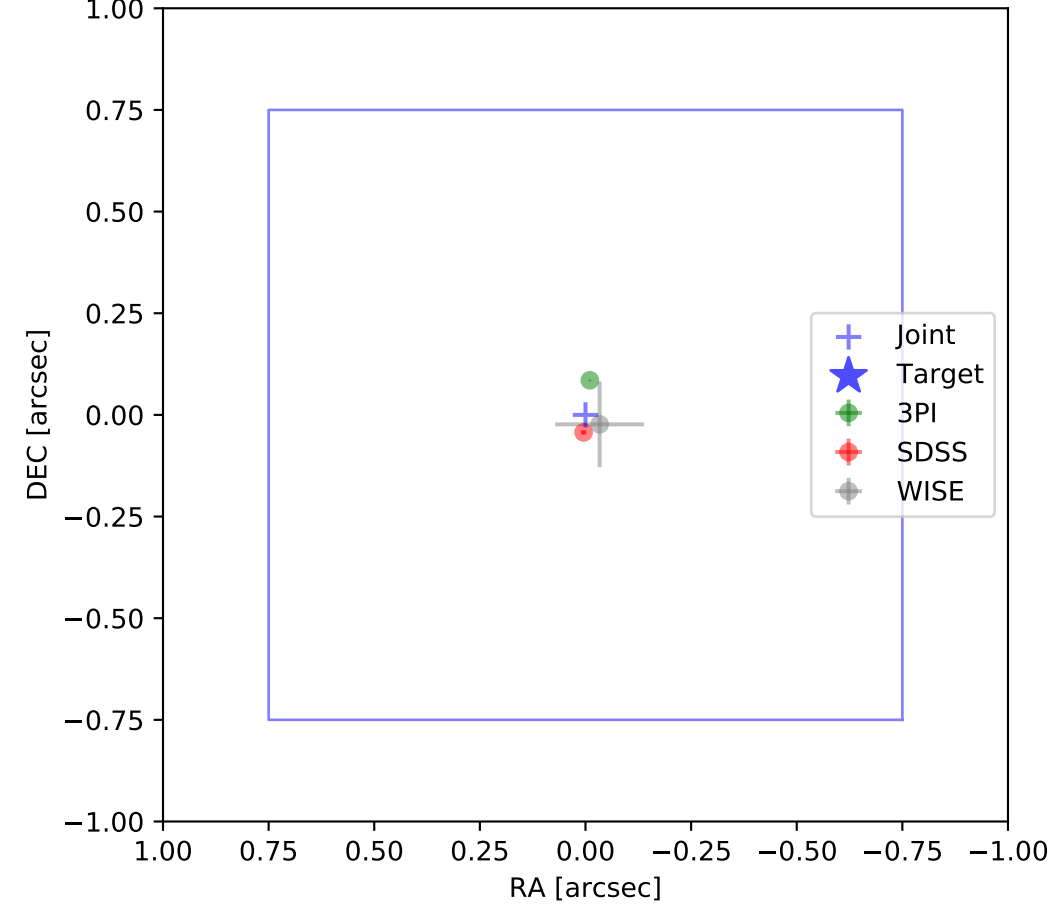
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF  
 ● OSC  
 ● --  
 ● g  
 ● r