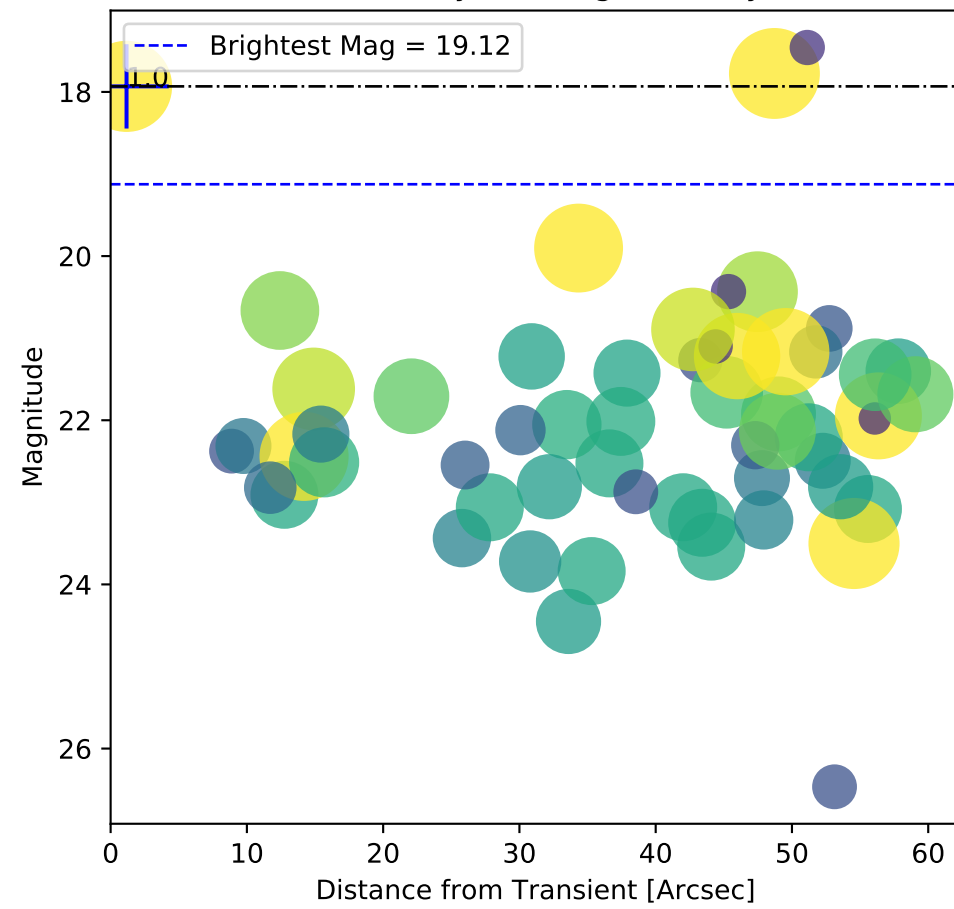
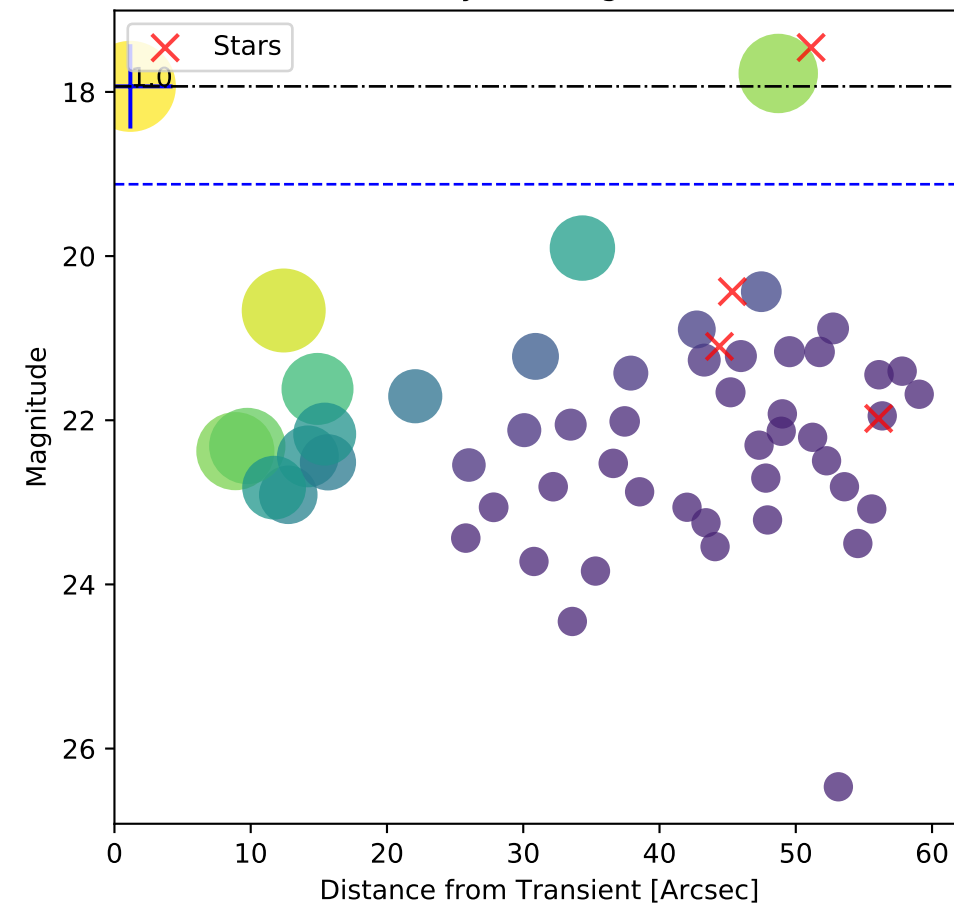


Probability of being a Galaxy



Probability of being the Host



AT2020jby ZTF20aaydbub 2020-04-28

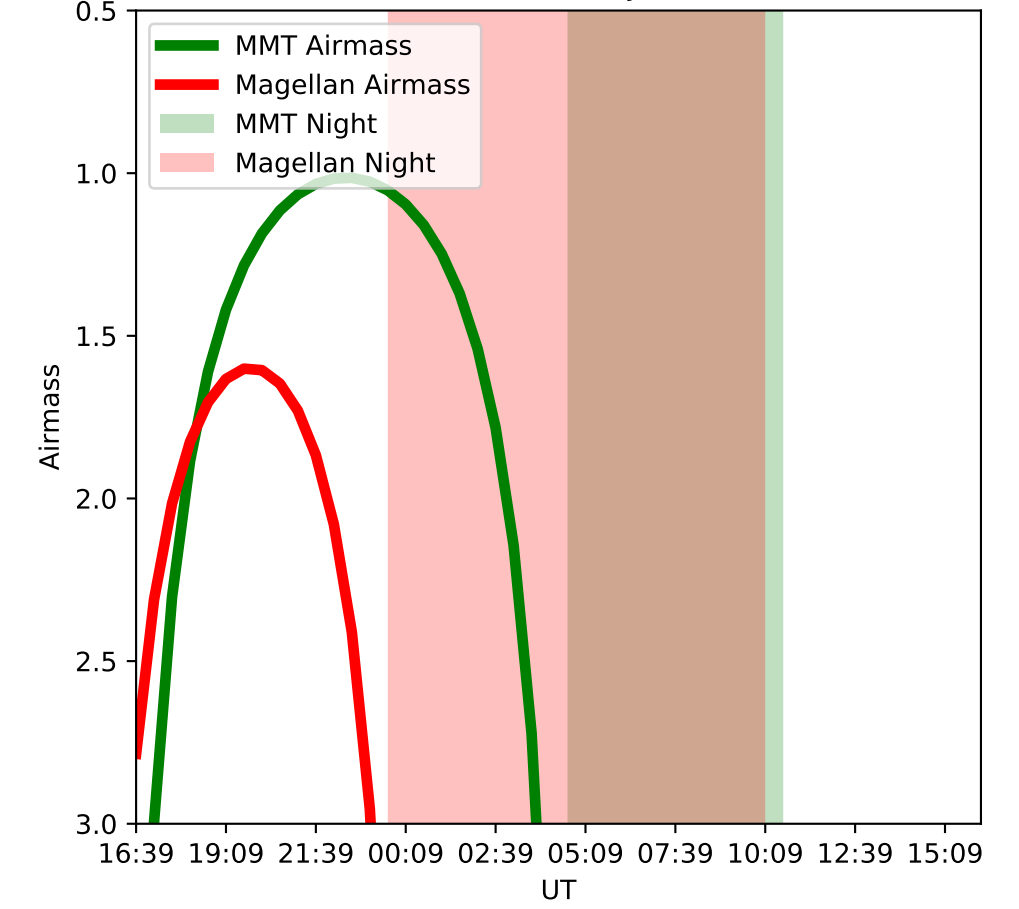
RA = 09:53:35.75 DEC = +22:24:22.52  
 148.39896 22.40626  
 l = 209.54195 b = 49.55828

Filter = r - ZTF  
 $\Delta M = 18.24 - 19.12 = -0.89$   
 Size = 1.9"  
 Separation = 1.17"  
 Offset = 0.61  $R_e$

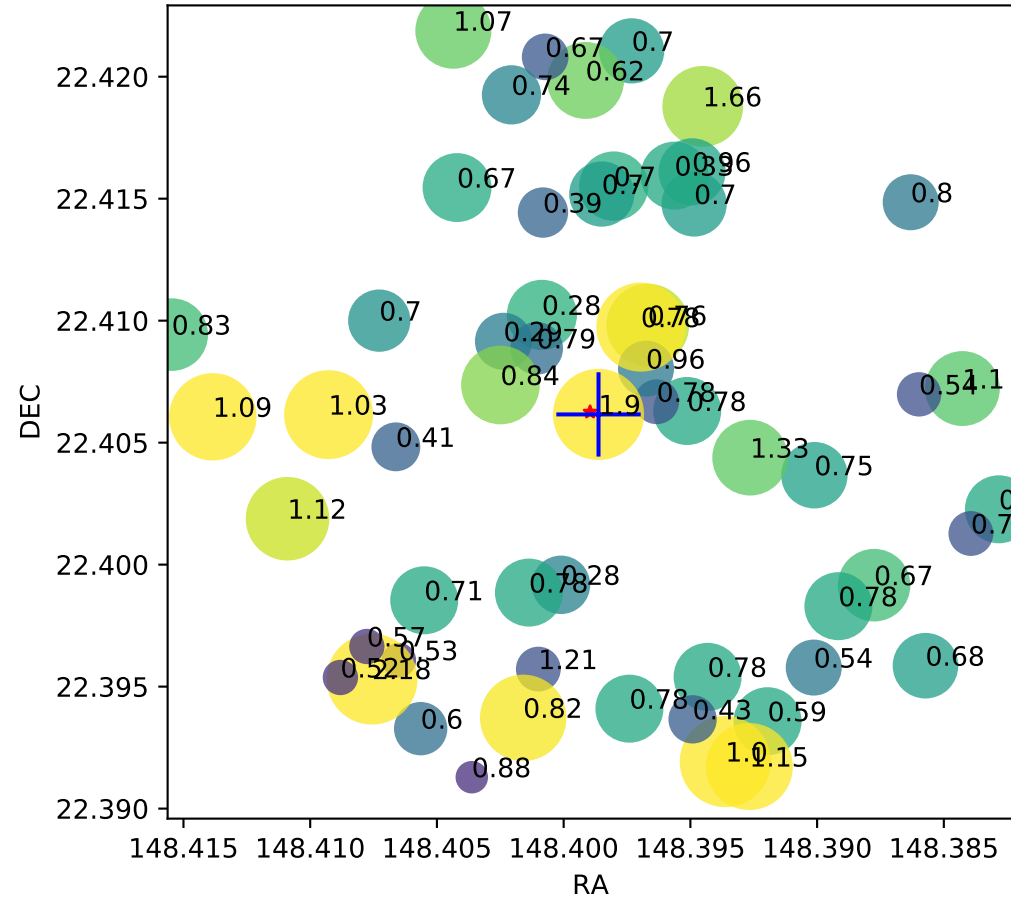
$z = 0.132 \pm 0.03$  (SDSS)  
 Abs. Mag = -19.9

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

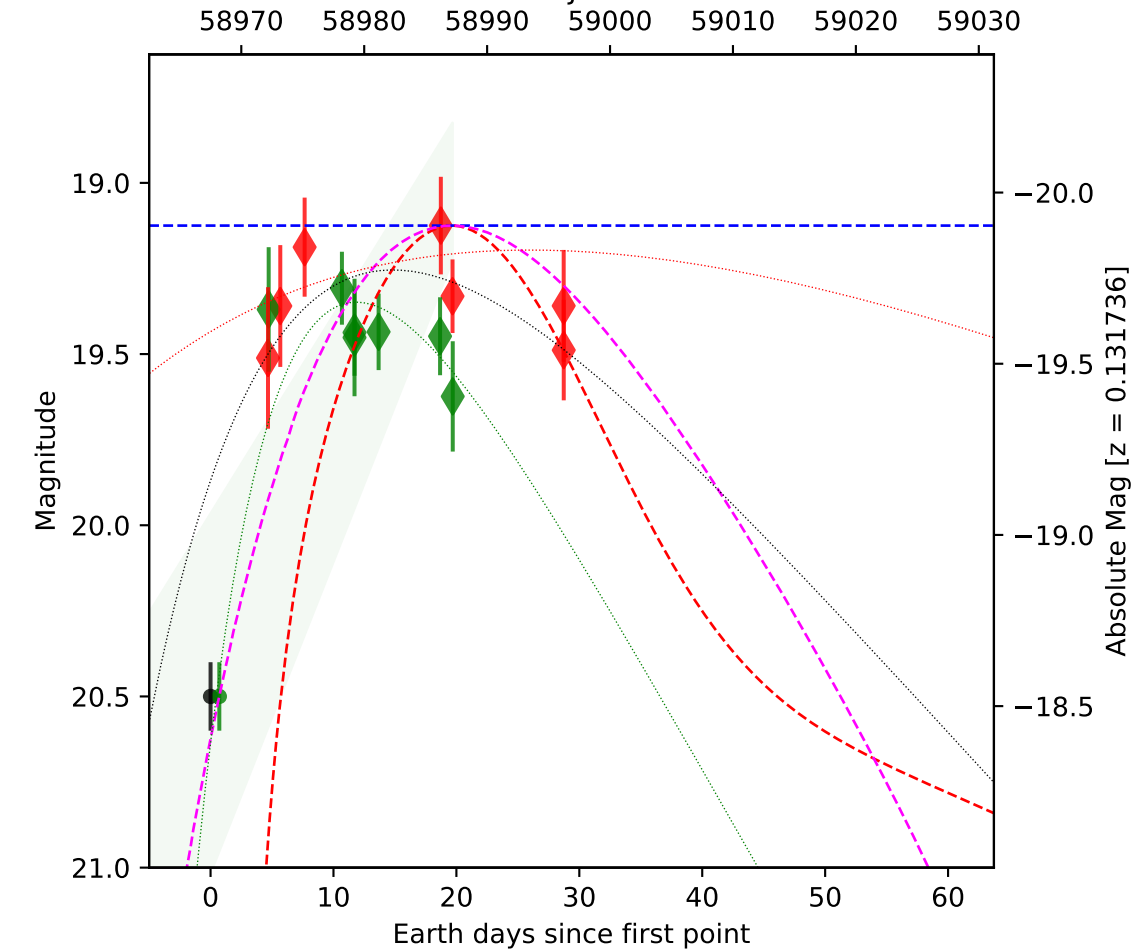
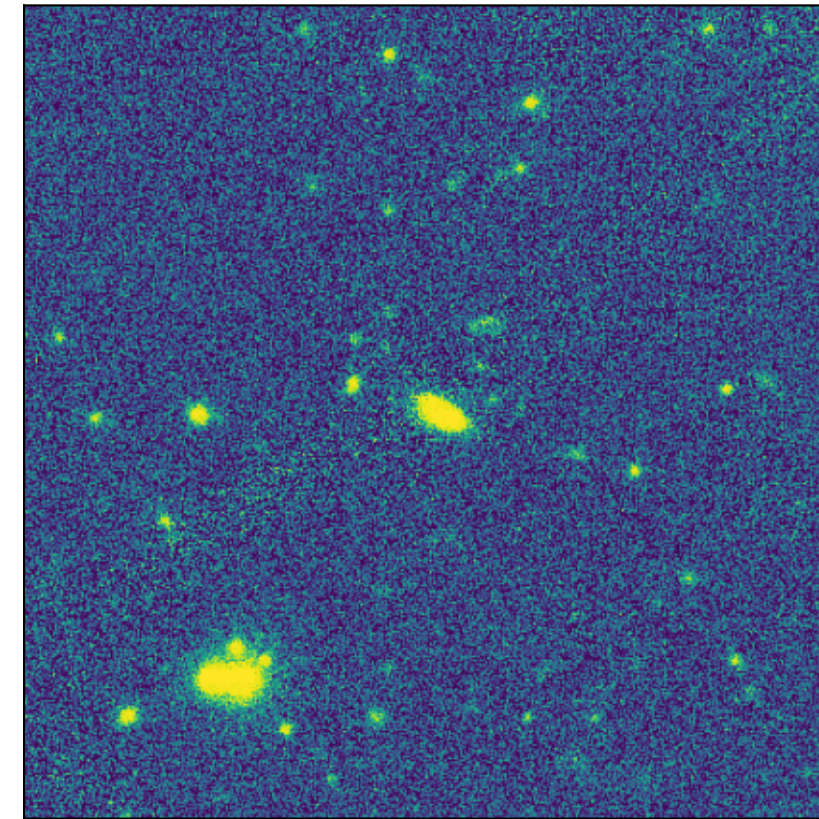
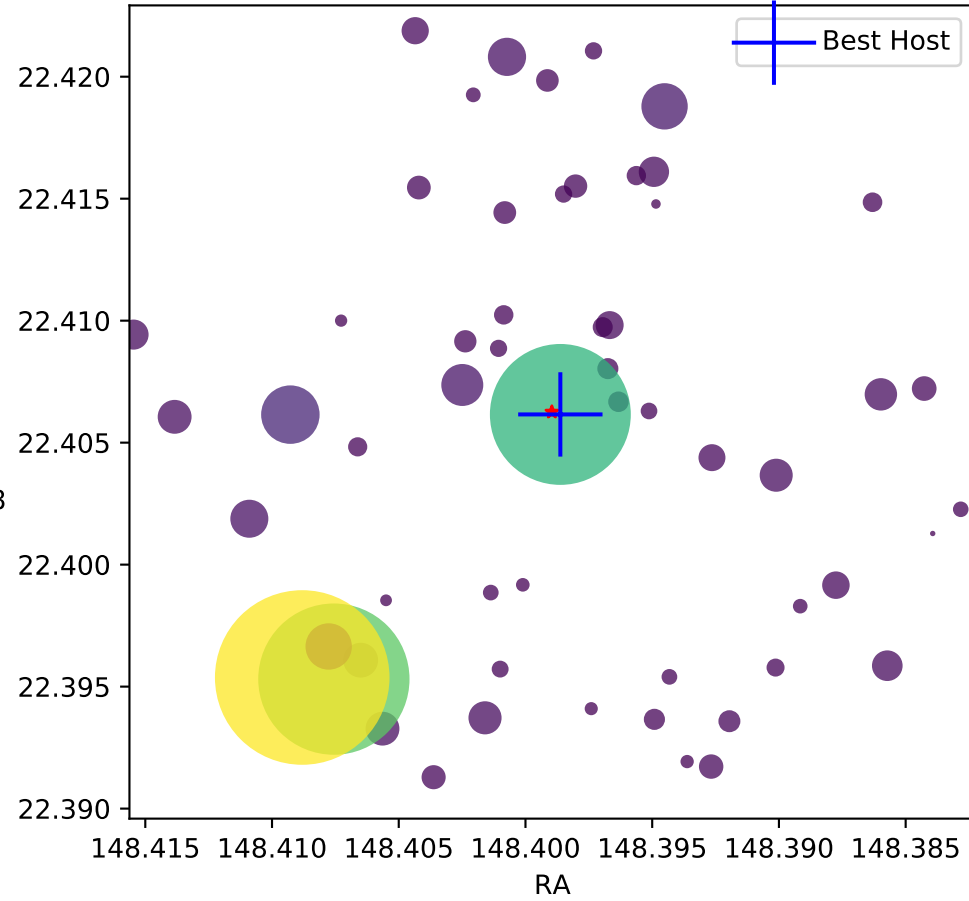
UT = 2020-07-01 MJD = 59031.6



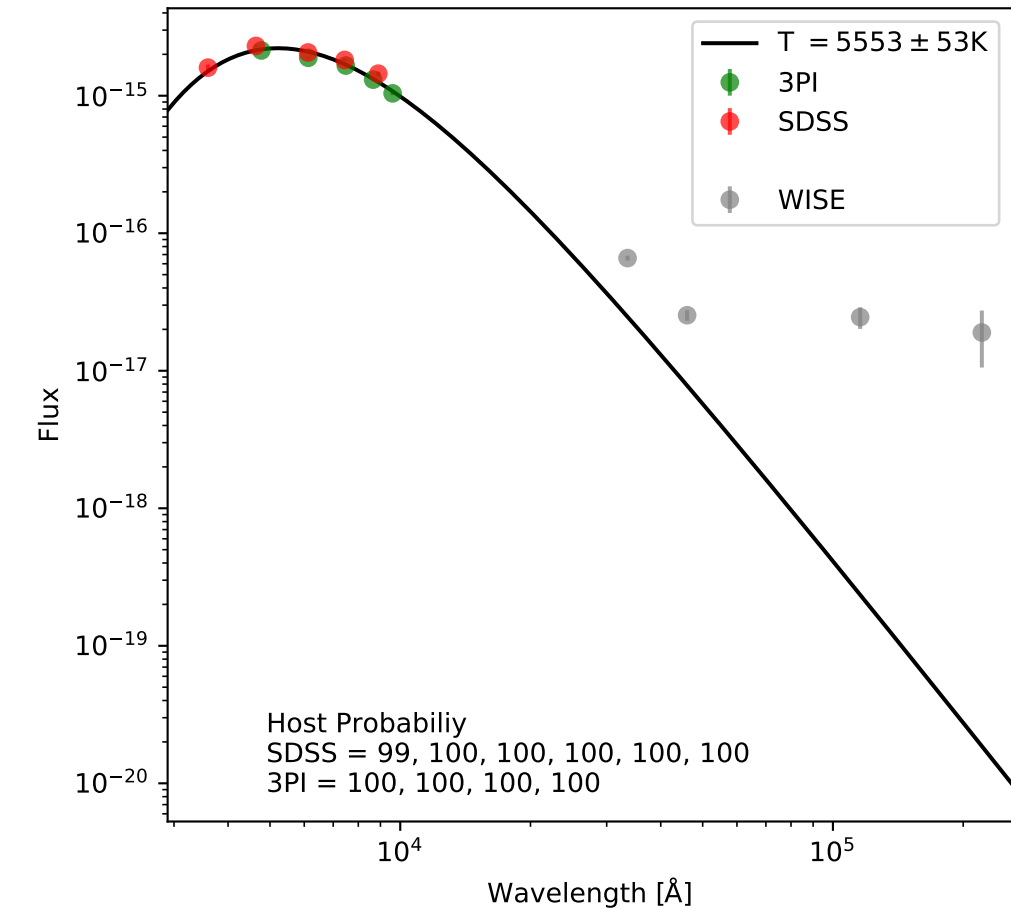
Probability of being a Galaxy (Size)



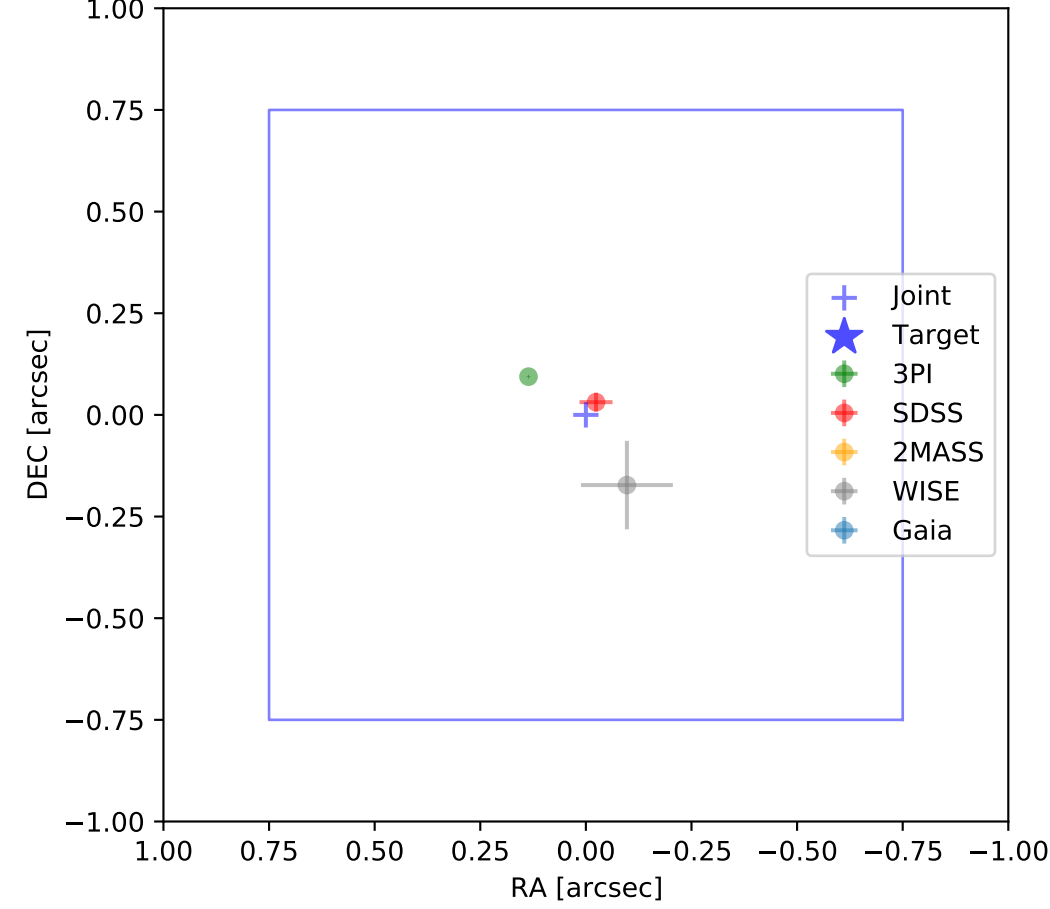
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF  
 ● OSC  
 ● --  
 ● g  
 ● r