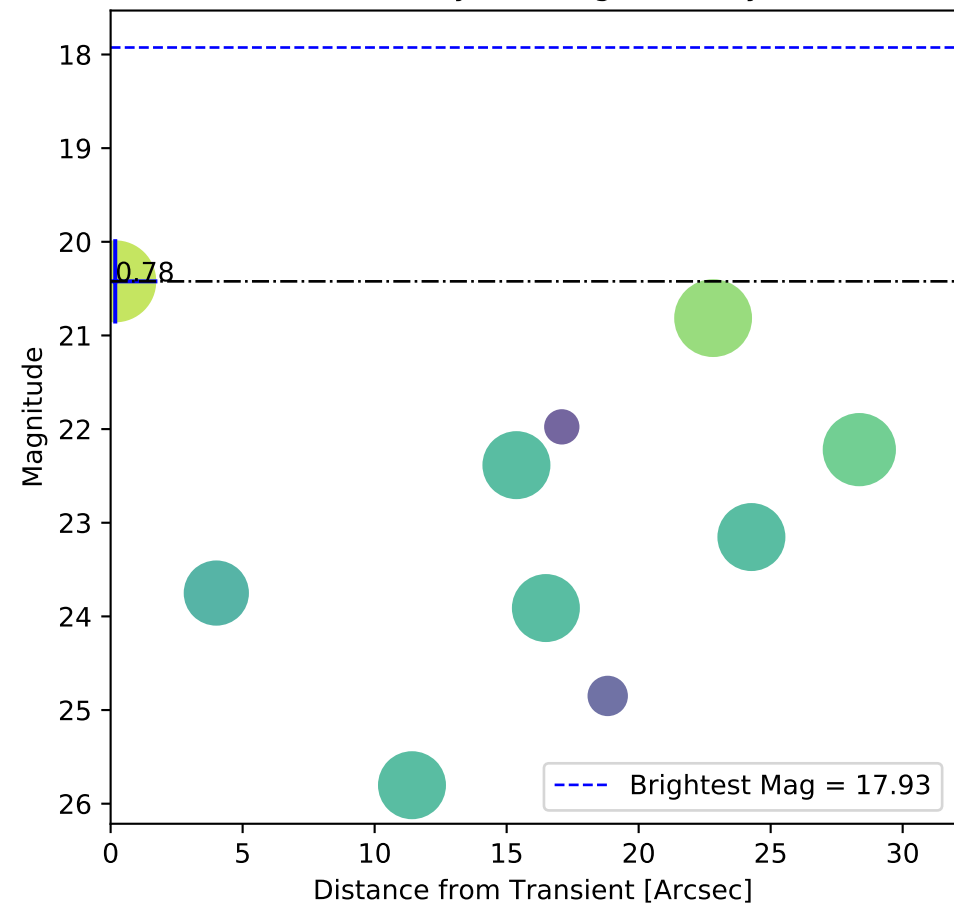
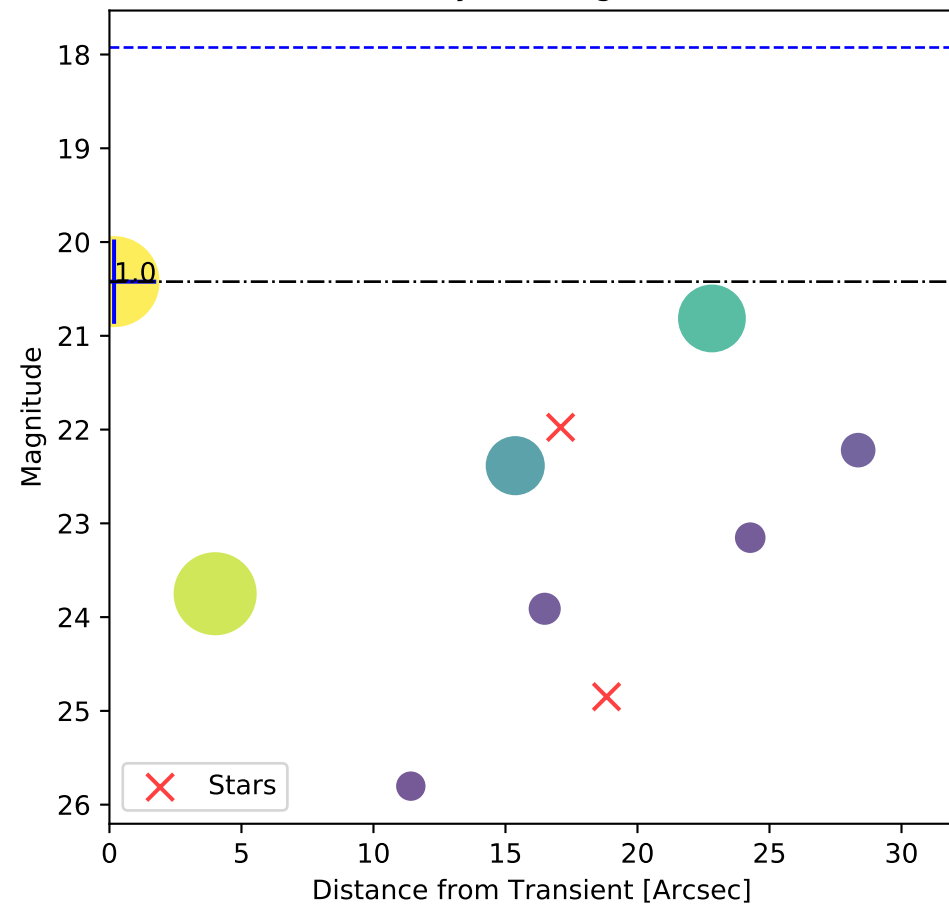


Probability of being a Galaxy



Probability of being the Host



AT2019yvw ZTF20aadccda 2019-12-28

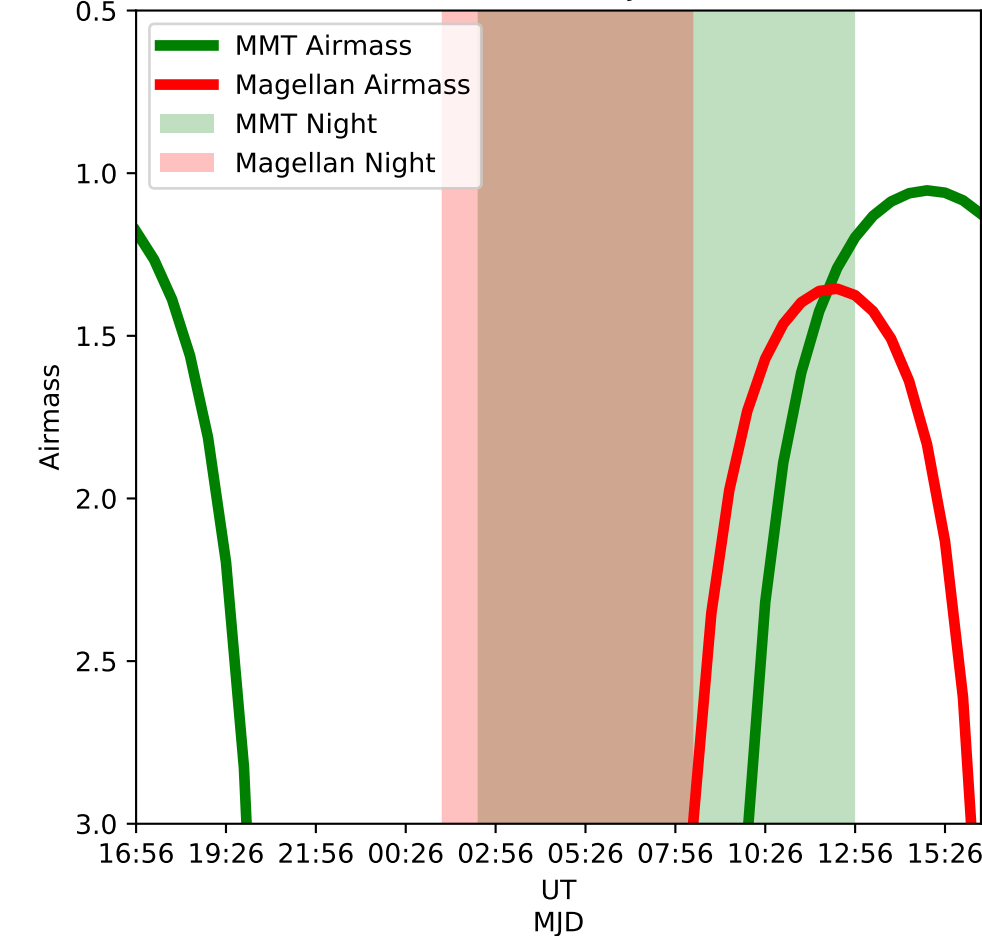
RA = 15:38:25.6608 DEC = +13:30:18.36  
 234.60692 13.5051  
 l = 22.17882 b = 48.77566

Filter = g - ZTF  
 $\Delta M = 20.84 - 17.93 = 2.91$   
 Size = 1.0''  
 Separation = 0.18''  
 Offset = 0.17  $R_e$

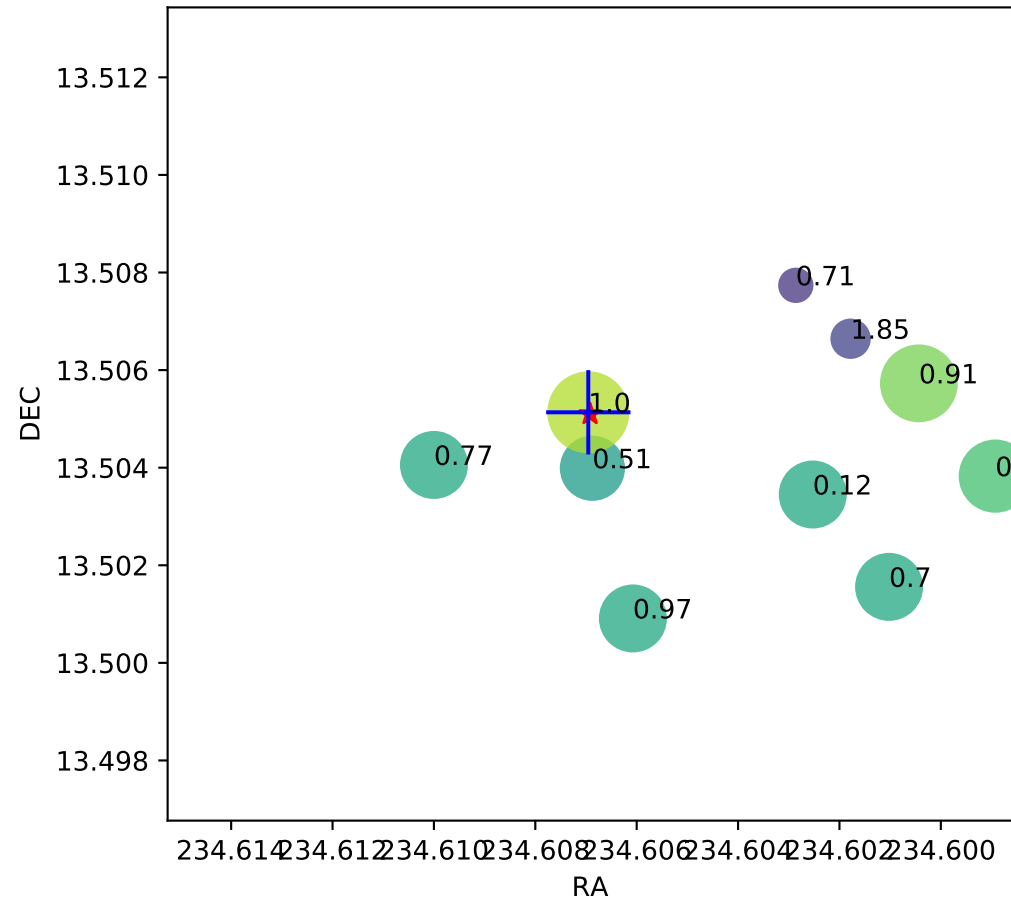
$z = 0.197 \pm 0.073$  (SDSS)  
 Abs. Mag = -22.06

Galaxy (SDSS)  
 Galaxy (NED)  
 1.0, 1.0, 1.0, 0.4, 0.4, 0.8, 1.0, 1.0, 0.9, 0.4

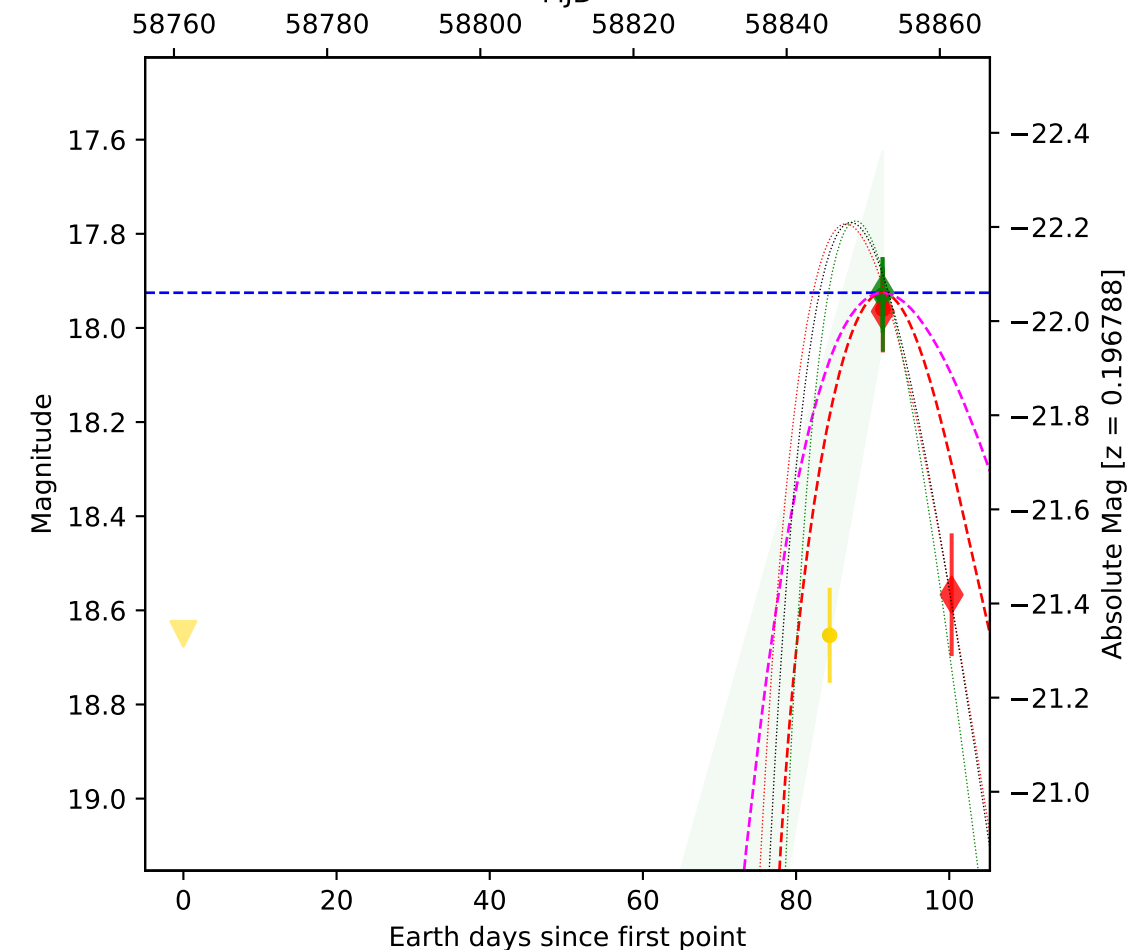
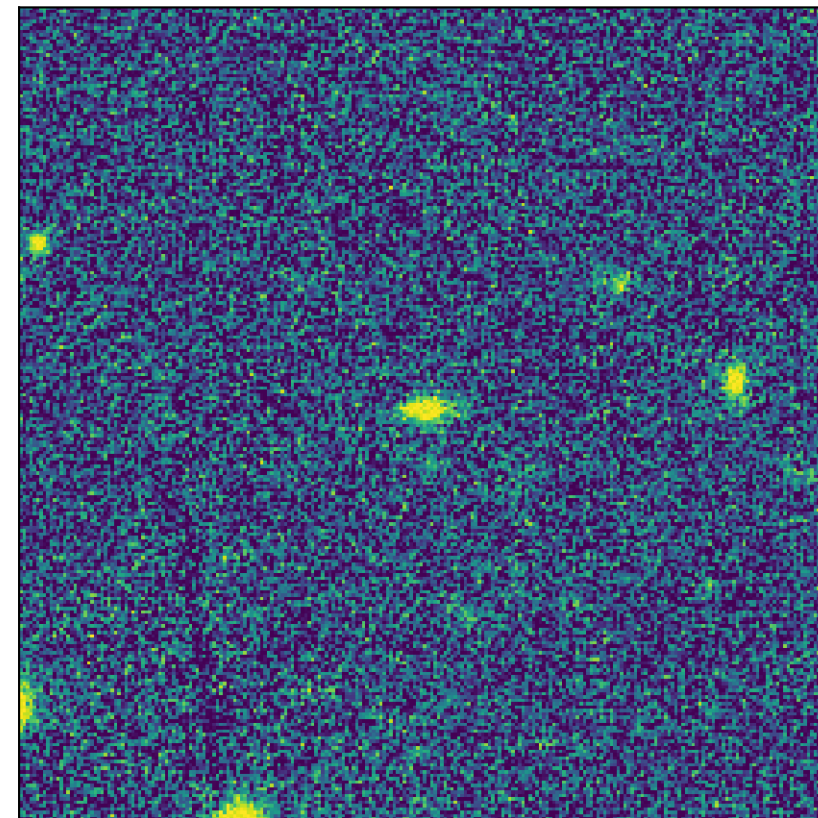
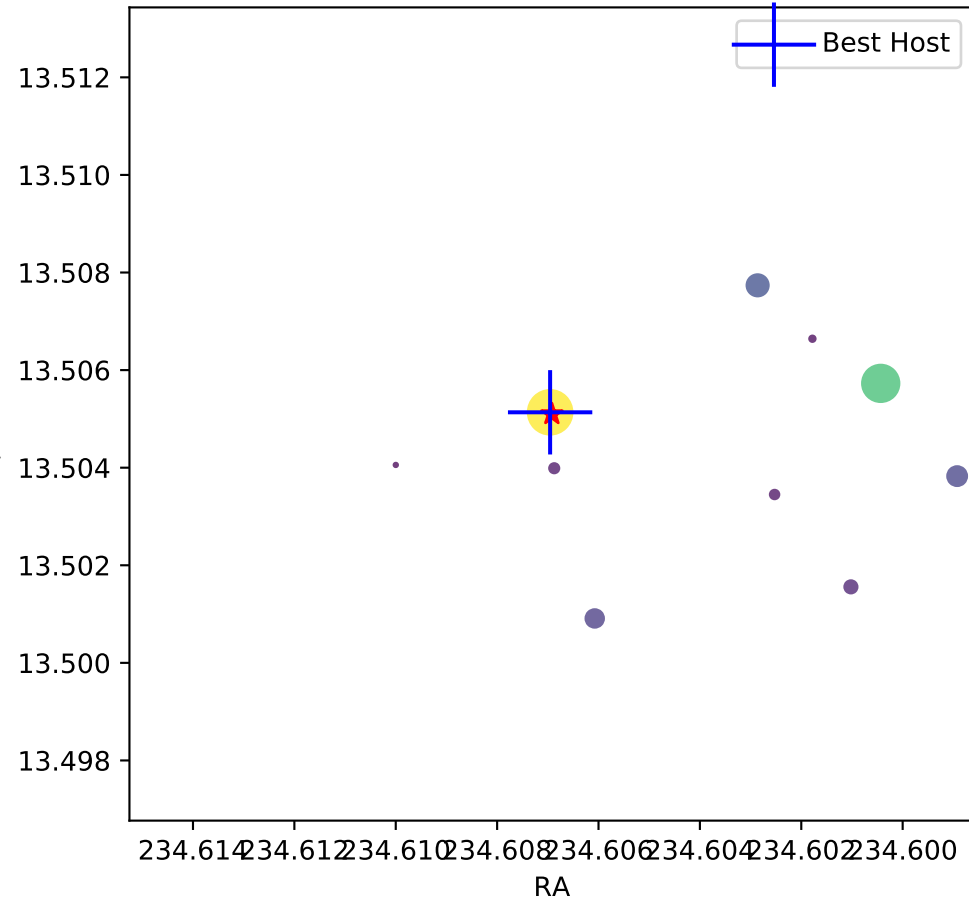
UT = 2020-01-19 MJD = 58867.8



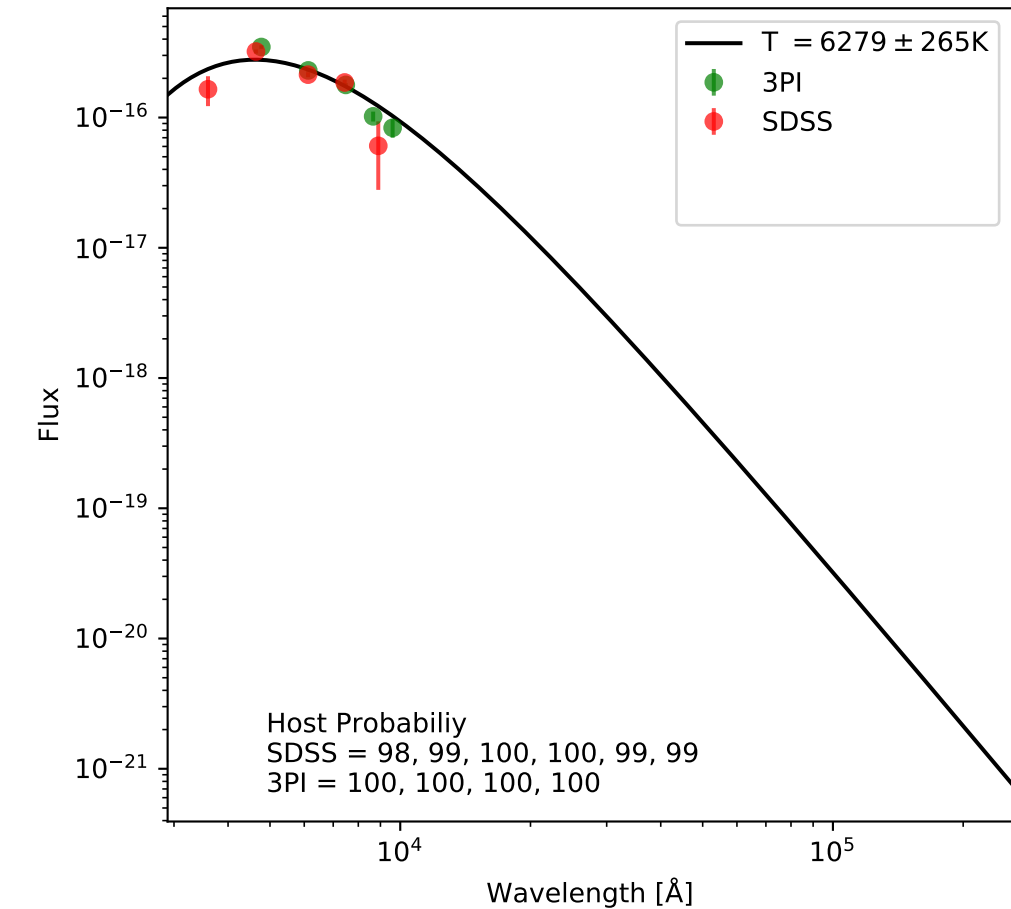
Probability of being a Galaxy (Size)



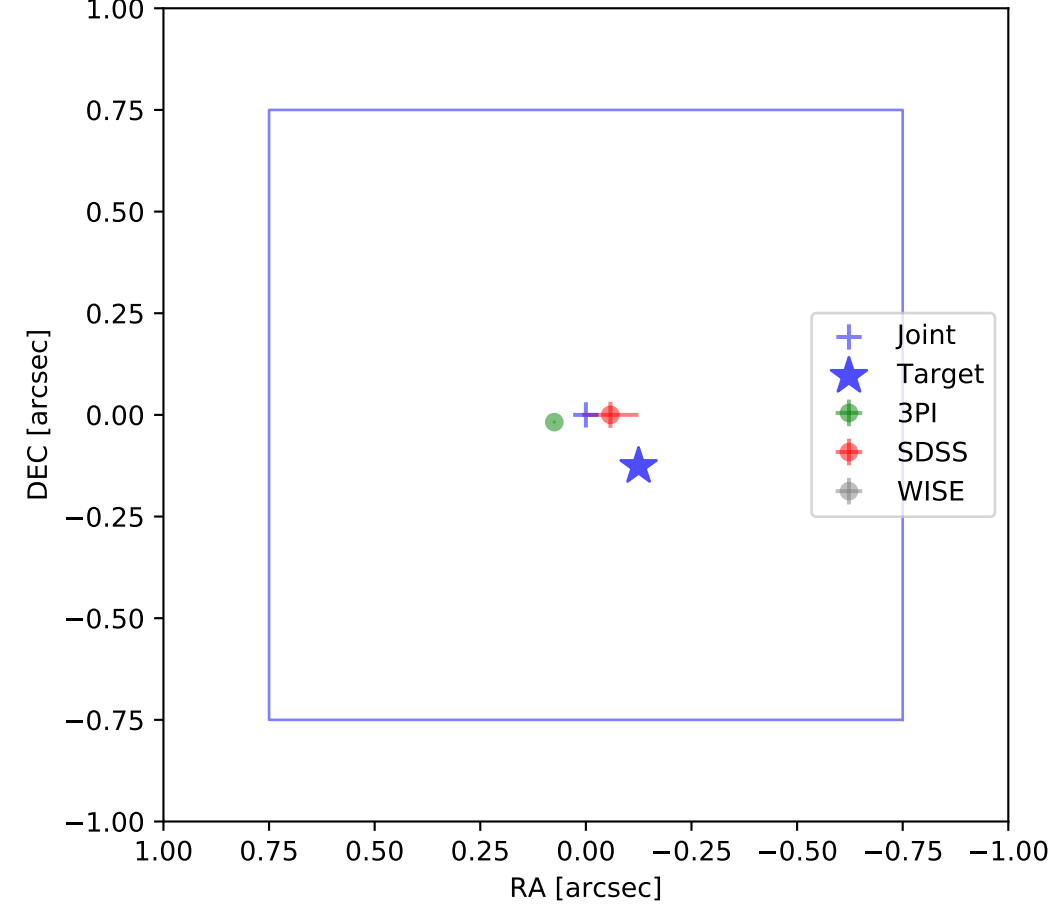
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r