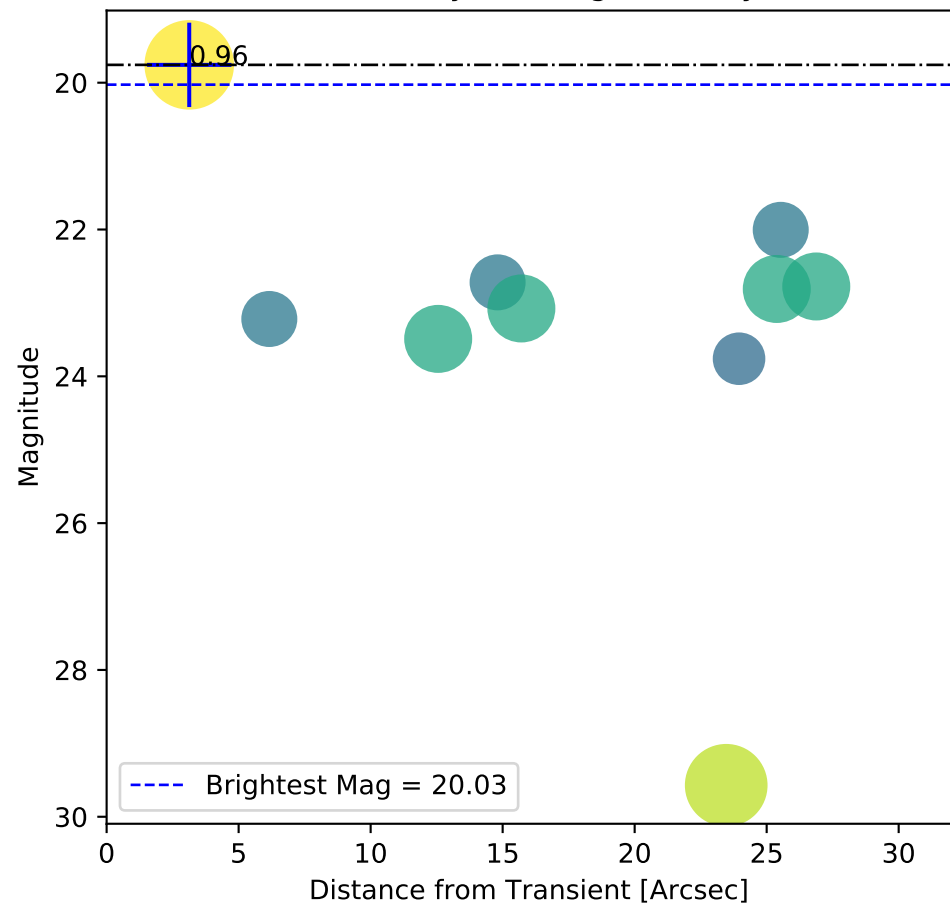
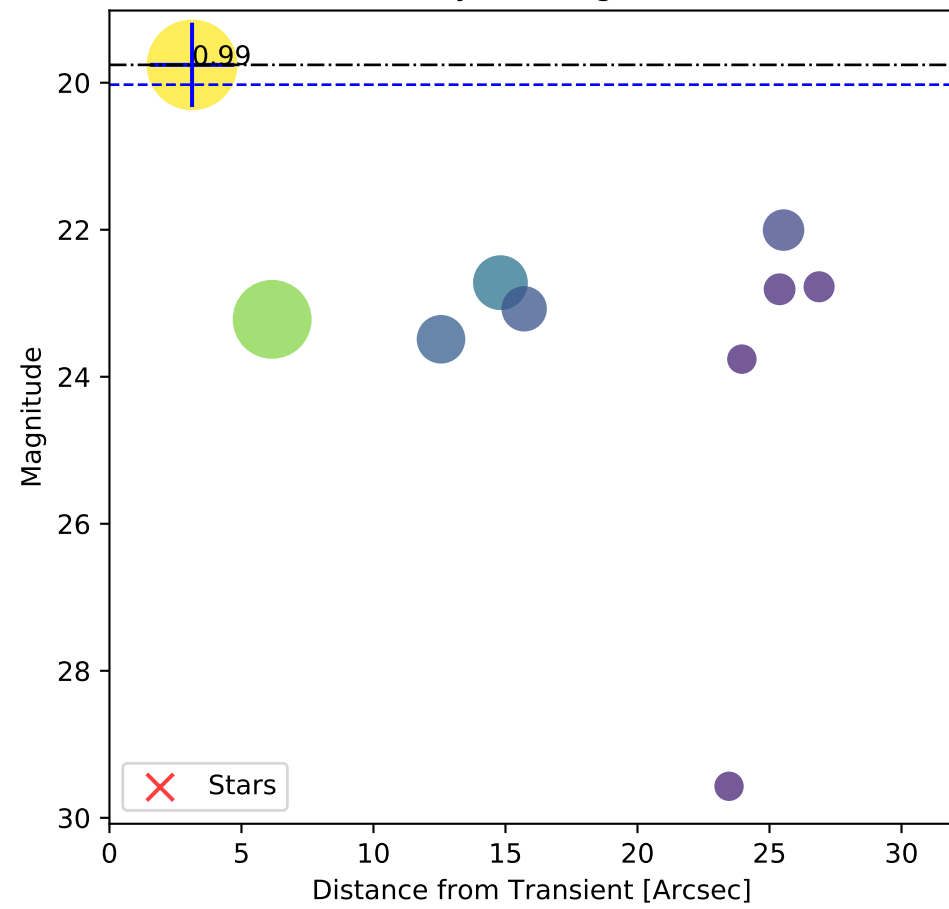


Probability of being a Galaxy



Probability of being the Host



AT2019zlv ZTF19adcdtdg 2019-12-29

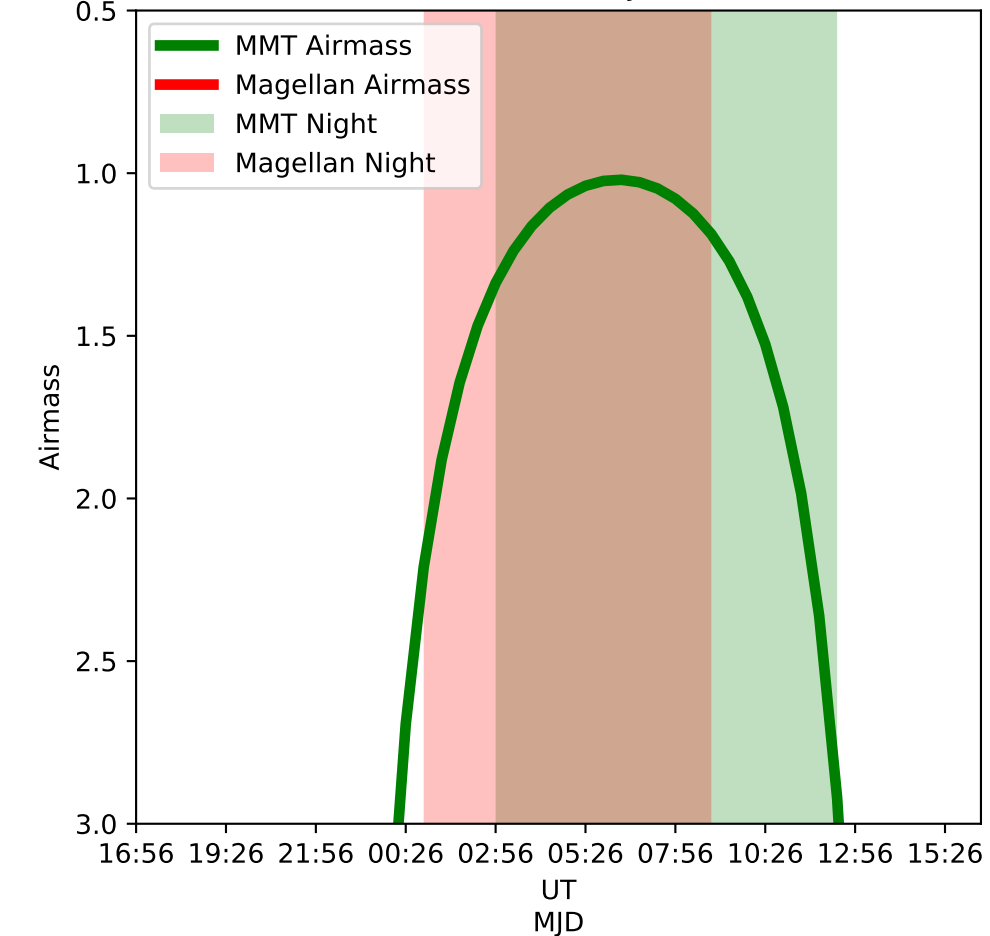
RA = 08:38:30.6744 DEC = +43:08:48.696  
 129.62781 43.14686  
 l = 177.77442 b = 37.17745

Filter = r - ZTF  
 $\Delta M = 20.04 - 20.03 = 0.01$   
 Size = 1.71"  
 Separation = 3.13"  
 Offset = 1.83  $R_e$

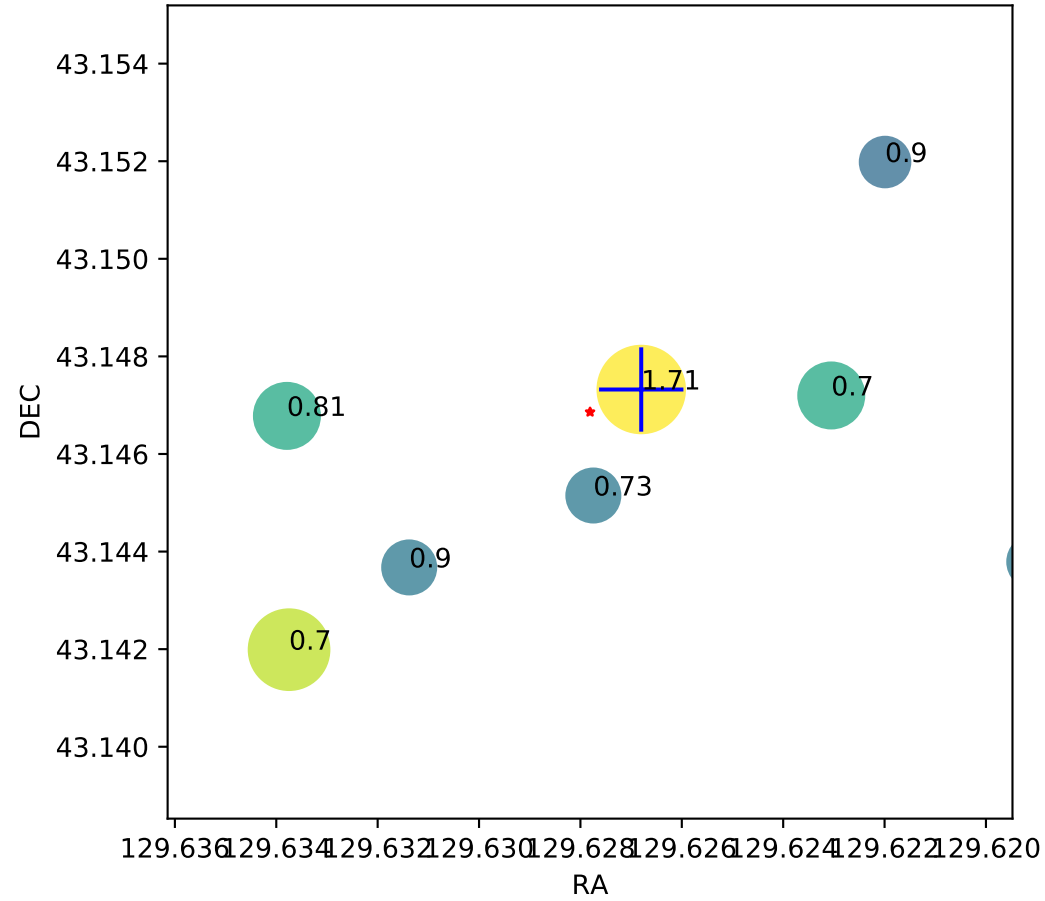
$z = 0.2 \pm 0.067$  (SDSS)  
 Abs. Mag = -20.0

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

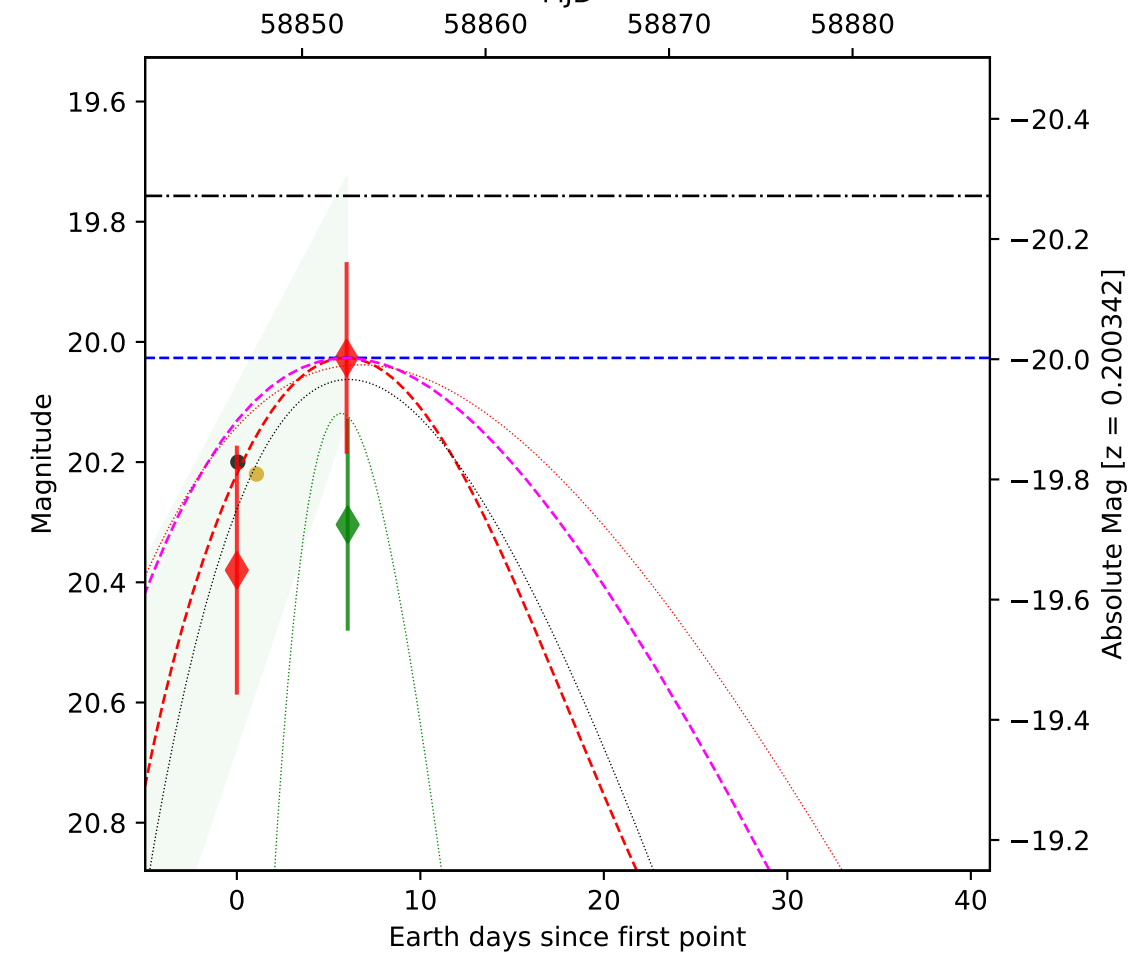
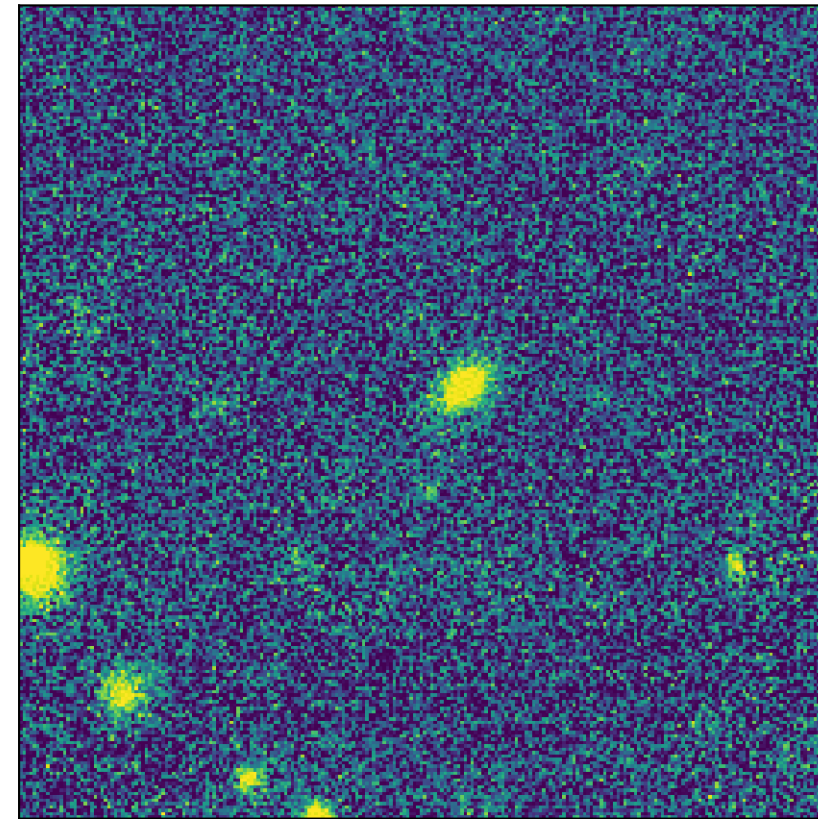
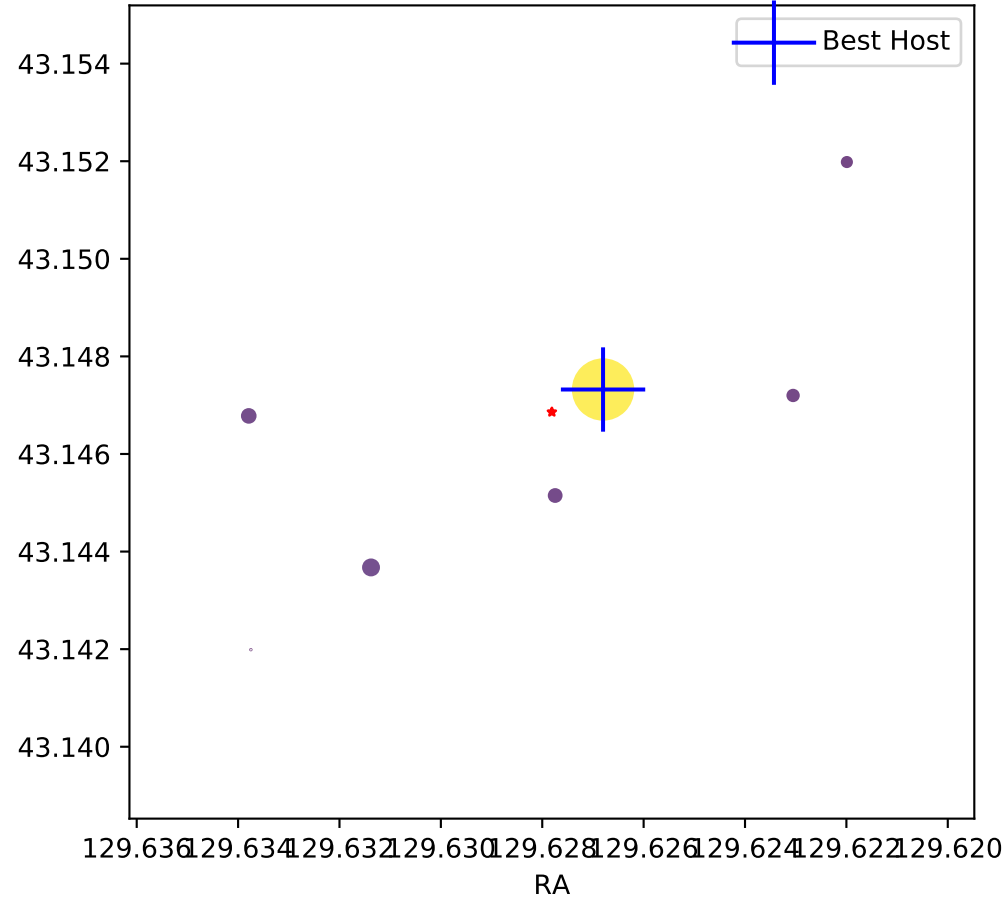
UT = 2020-02-13 MJD = 58892.7



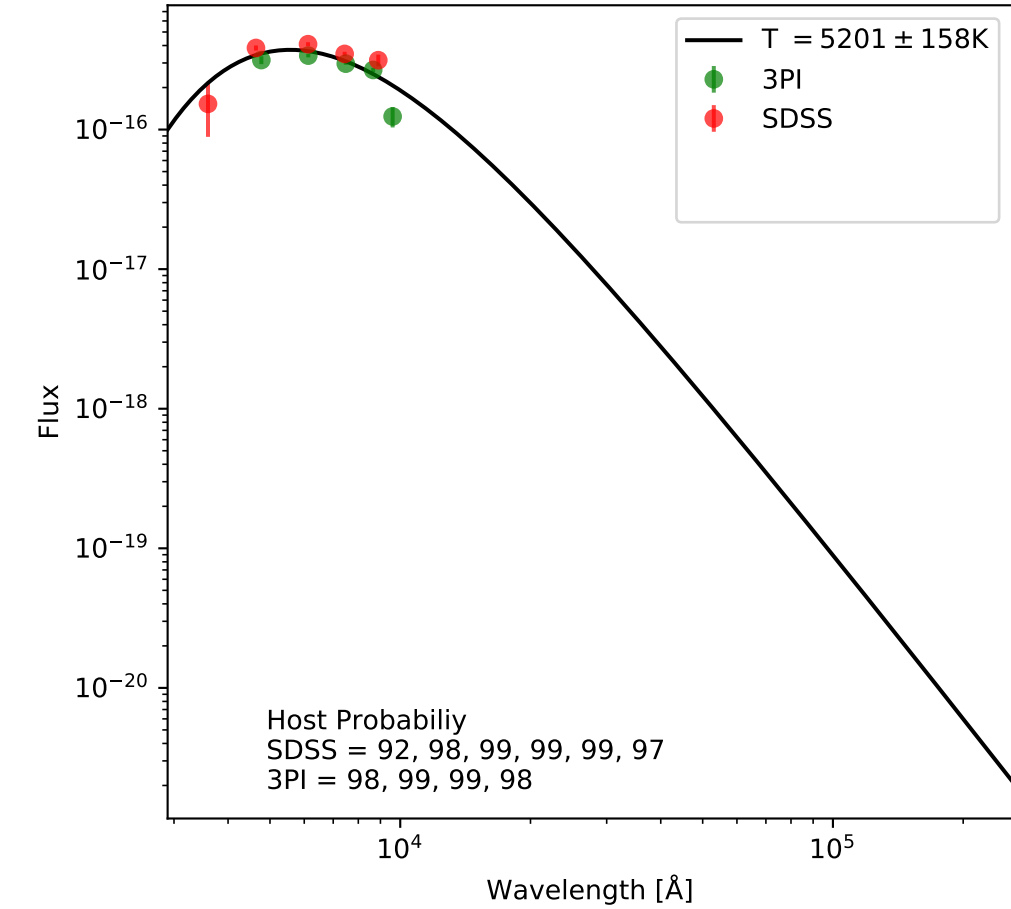
Probability of being a Galaxy (Size)



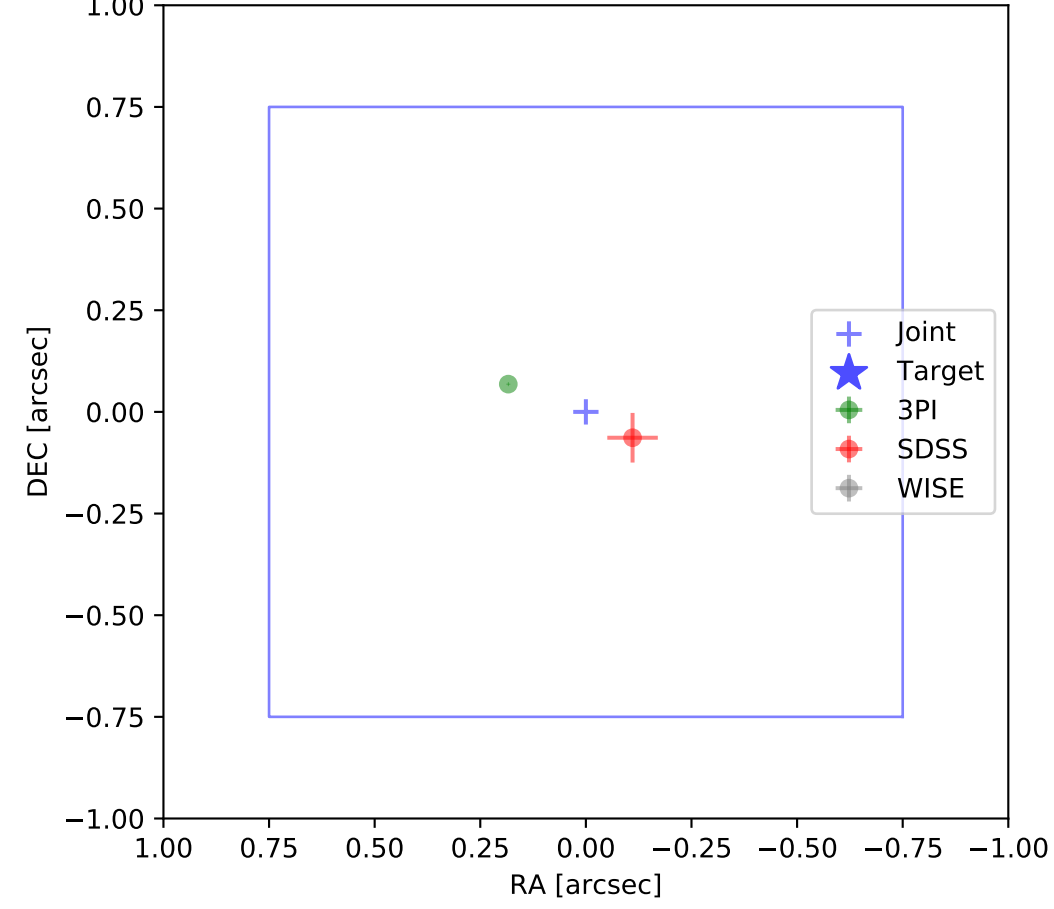
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r
- w