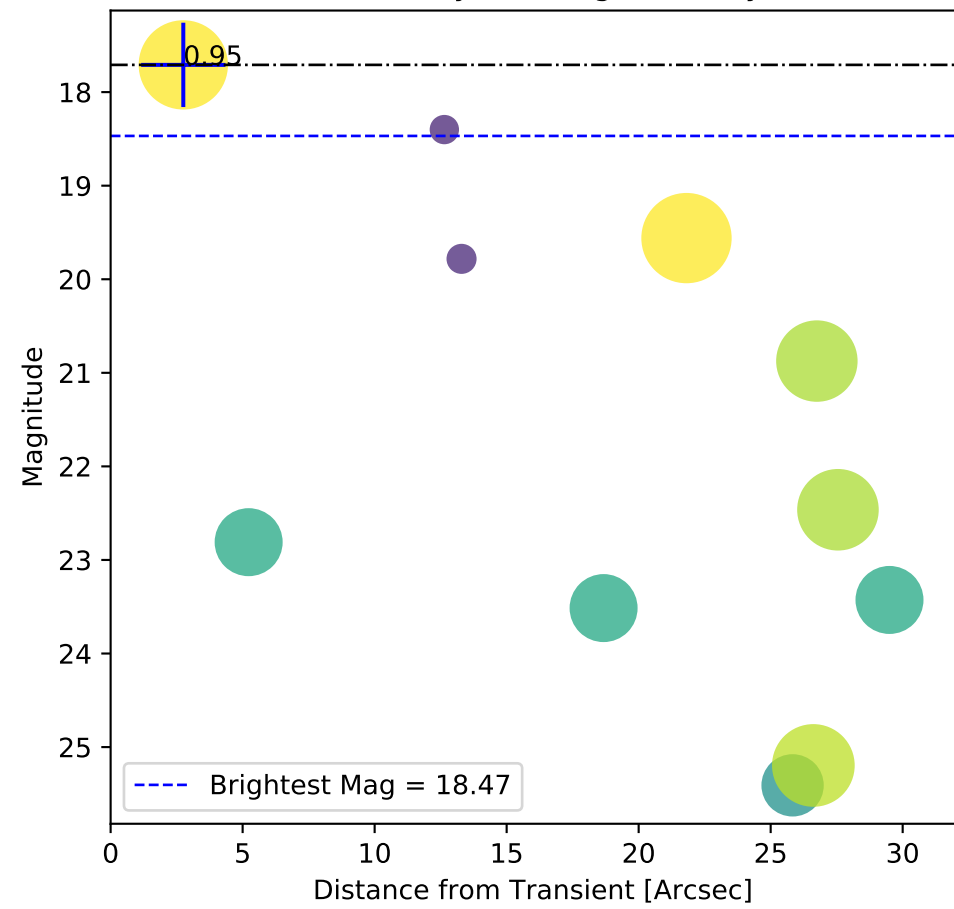
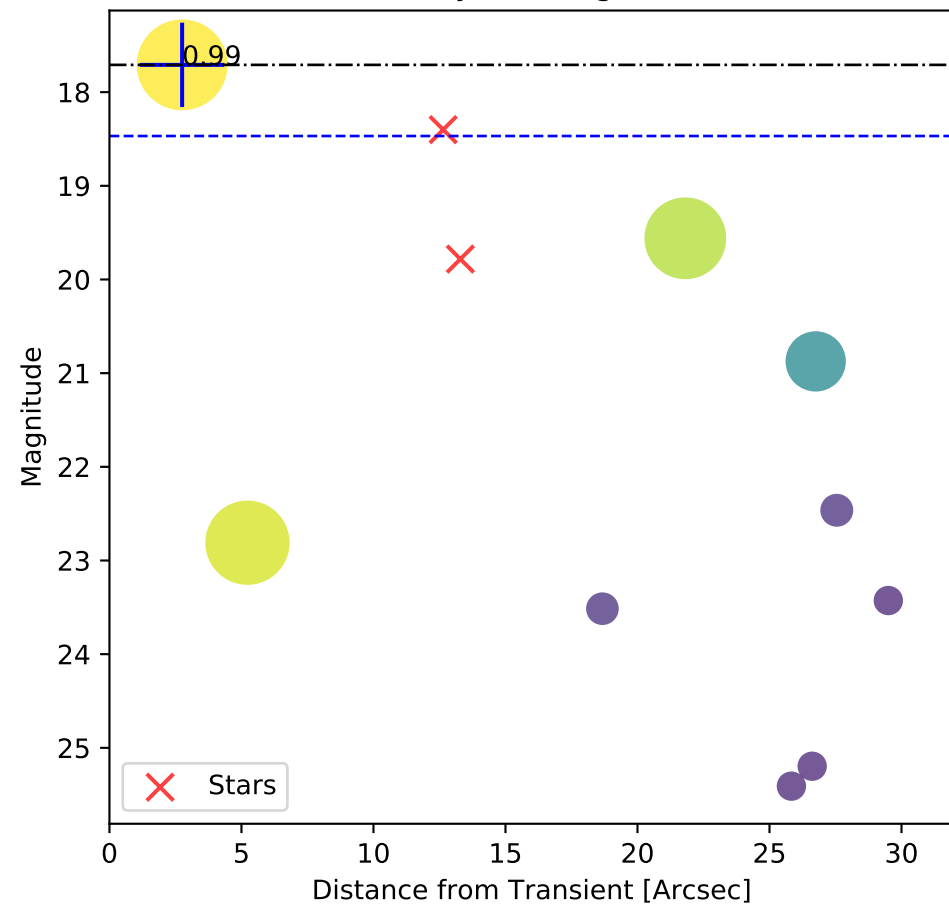


Probability of being a Galaxy



Probability of being the Host



AT2018cjl ZTF18aasufva 2018-05-10

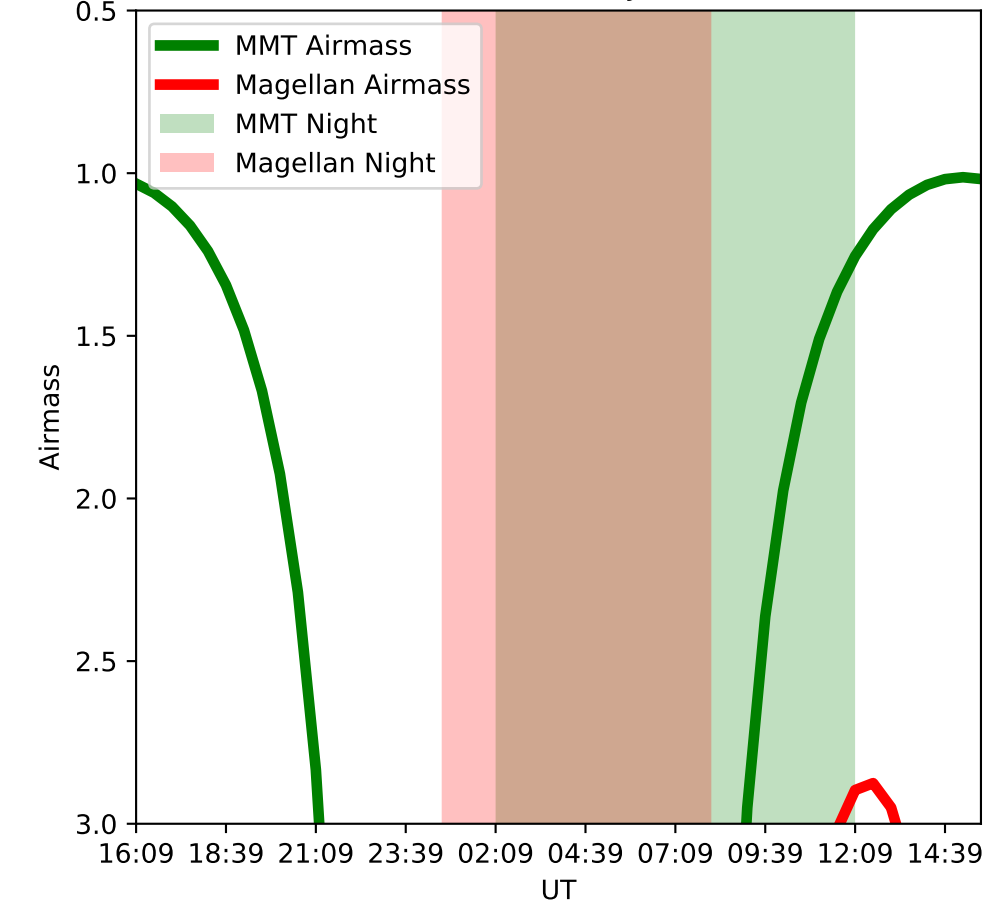
RA = 11:10:43.0329 DEC = +40:47:23.0611  
 167.6793 40.78974  
 l = 173.06837 b = 65.18639

SLSN-II  
 Filter = r - ZTF  
 $\Delta M = 17.94 - 18.47 = -0.53$   
 Size = 3.61"  
 Separation = 2.75"  
 Offset = 0.76  $R_e$

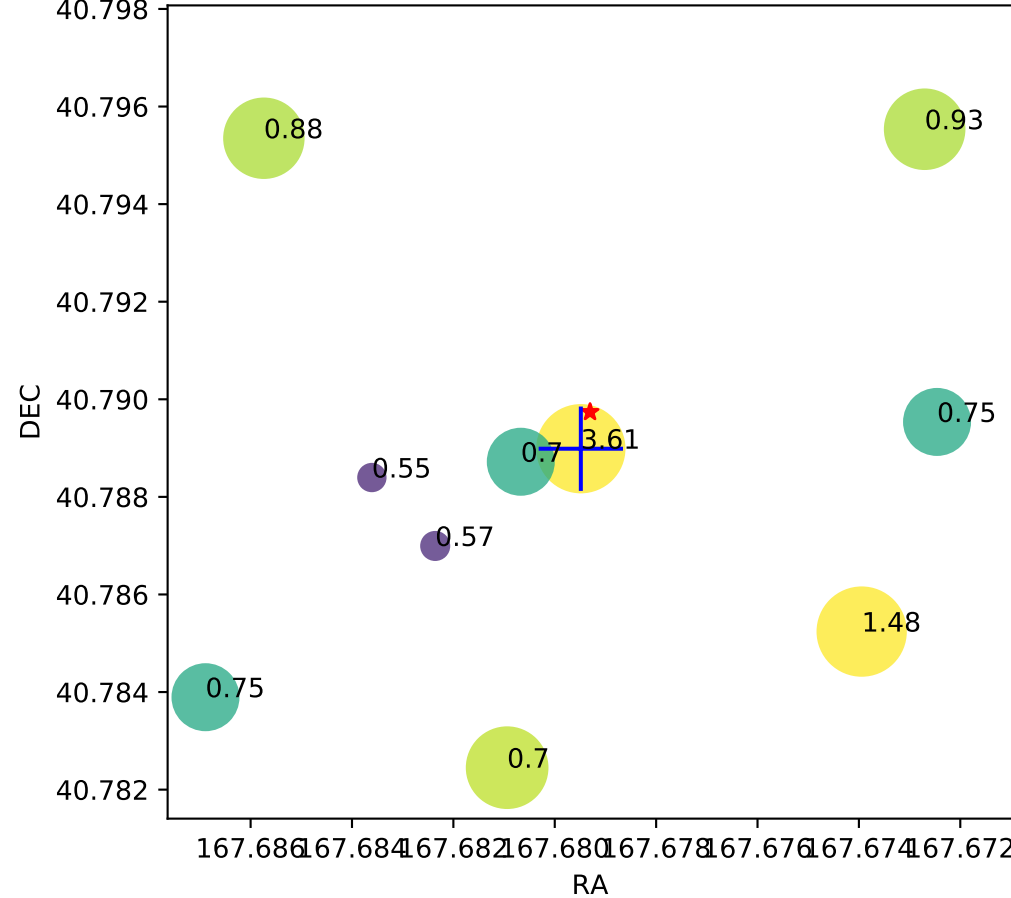
z = 0.083 (TNS)  
 z = 0.069  $\pm$  0.015 (SDSS)  
 Abs. Mag = -19.49

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

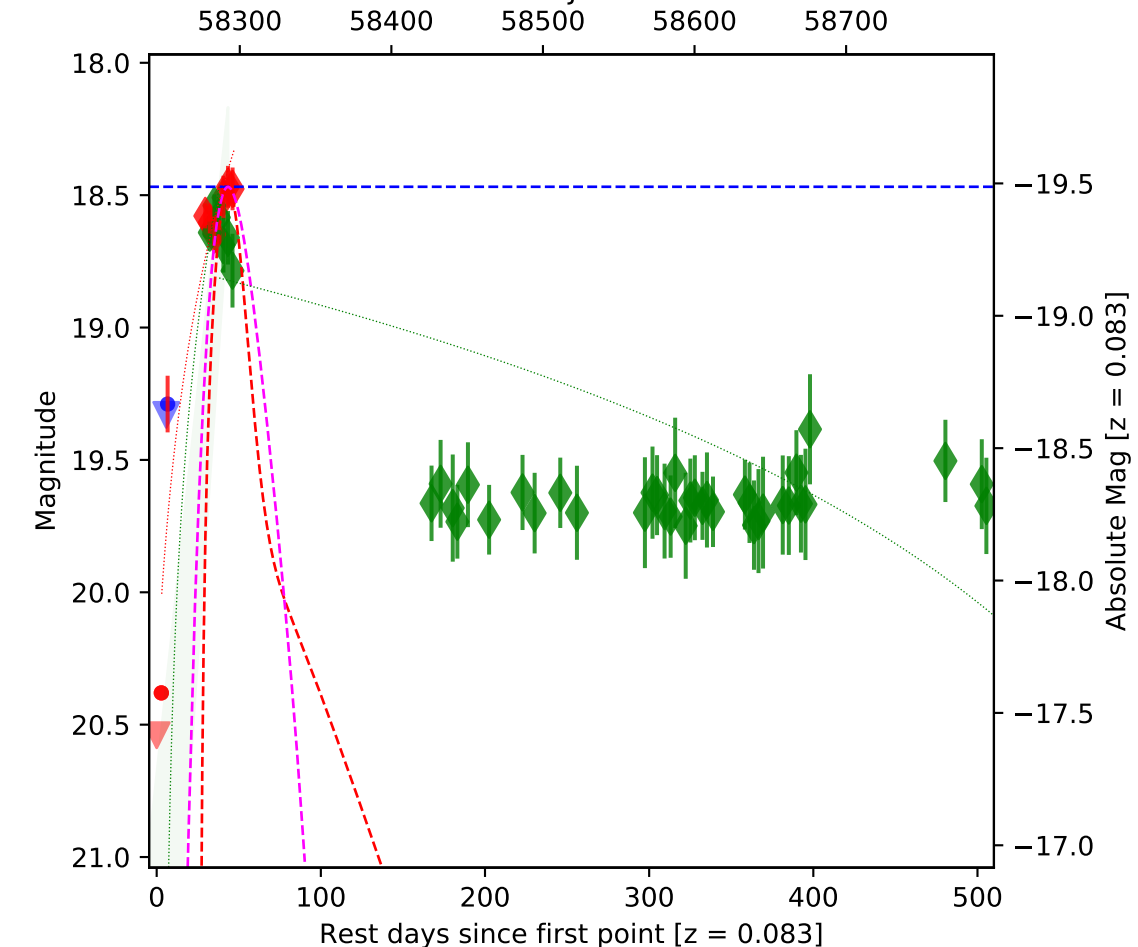
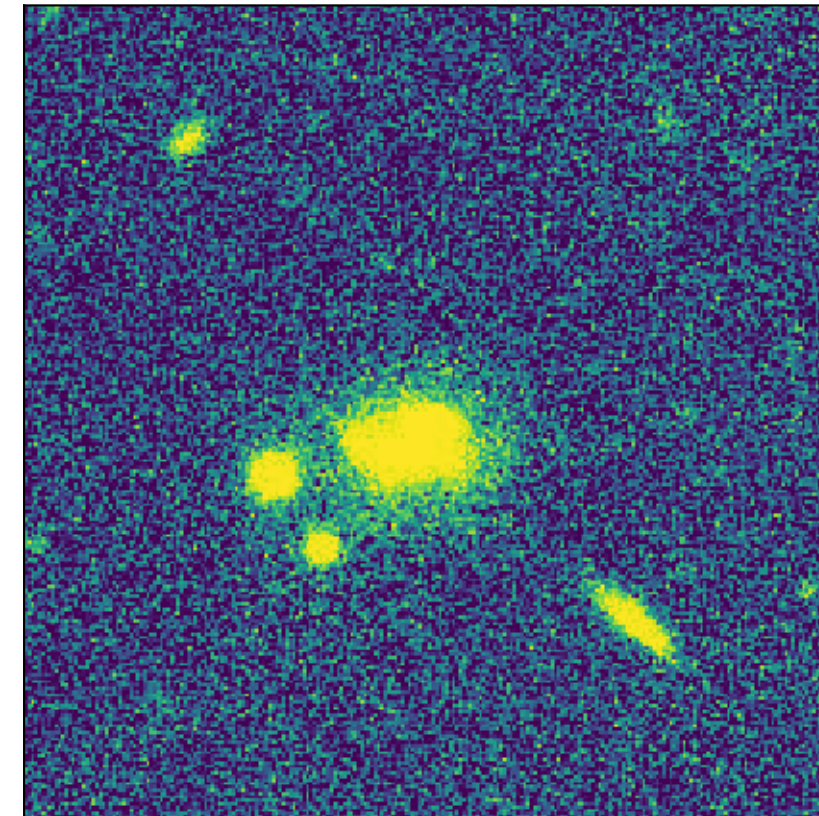
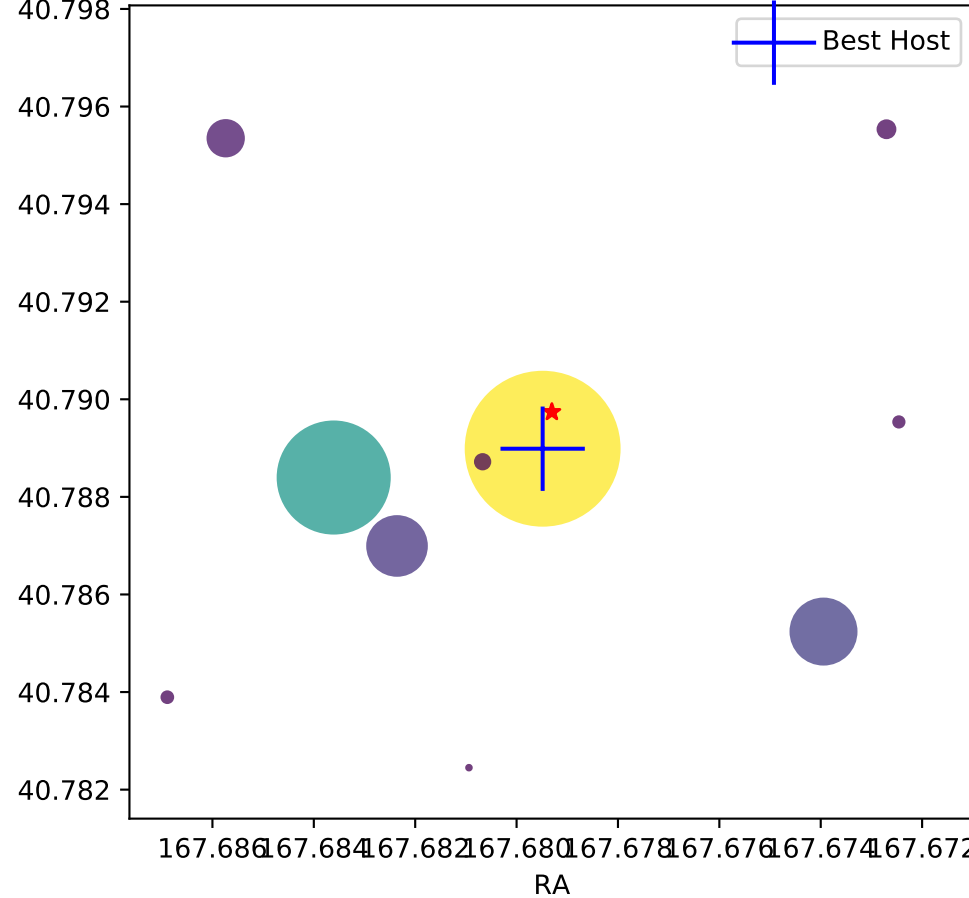
UT = 2019-11-09 MJD = 58796.7



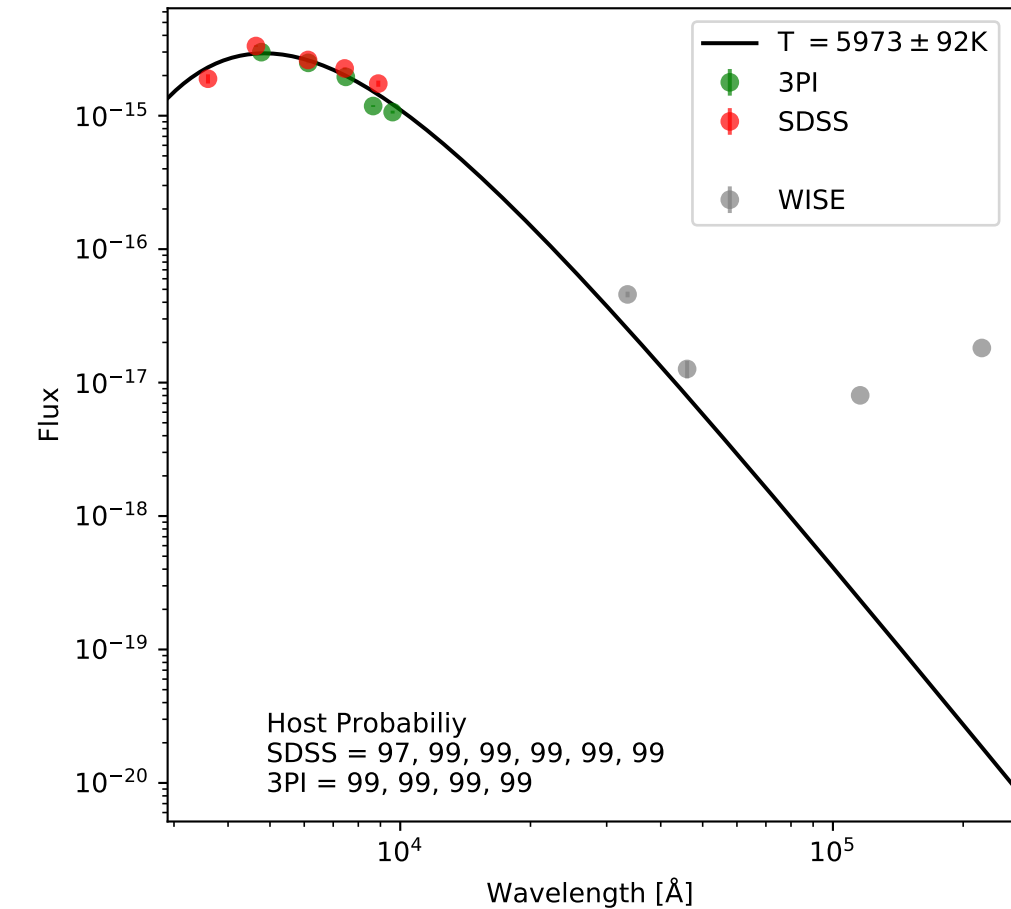
Probability of being a Galaxy (Size)



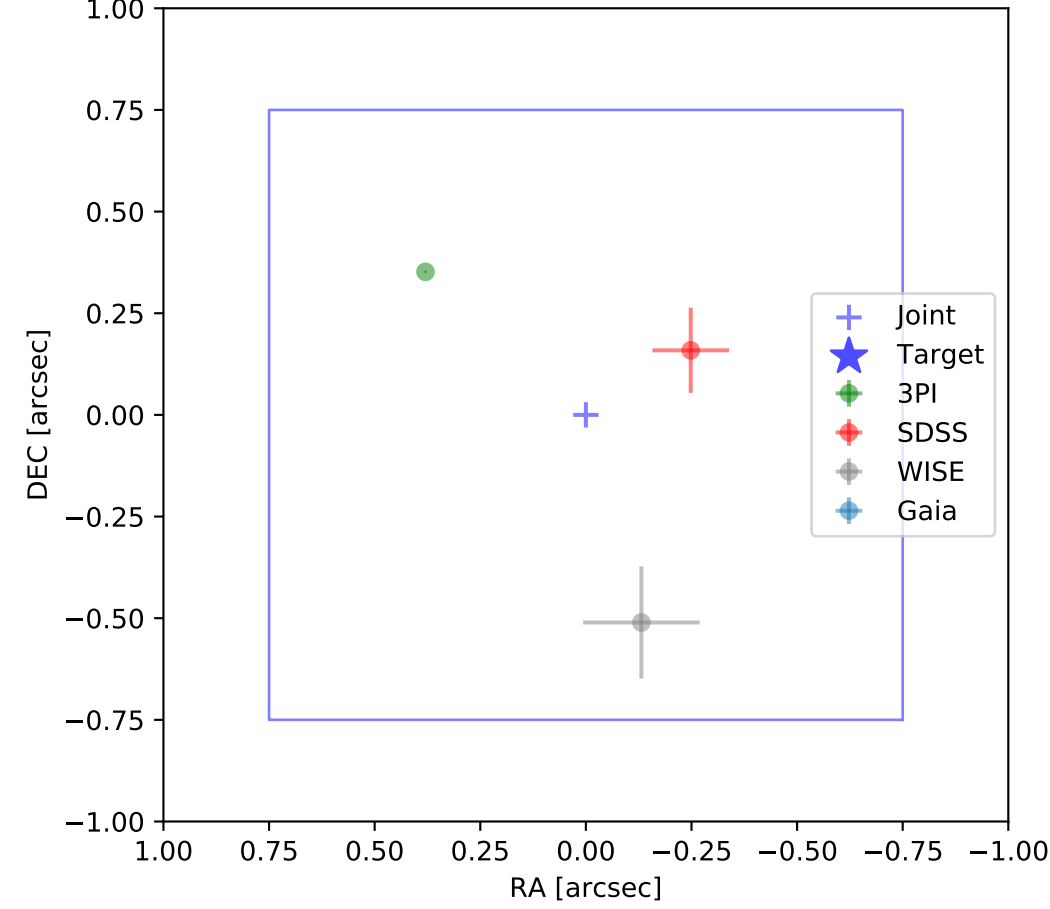
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- cyan
- g
- r