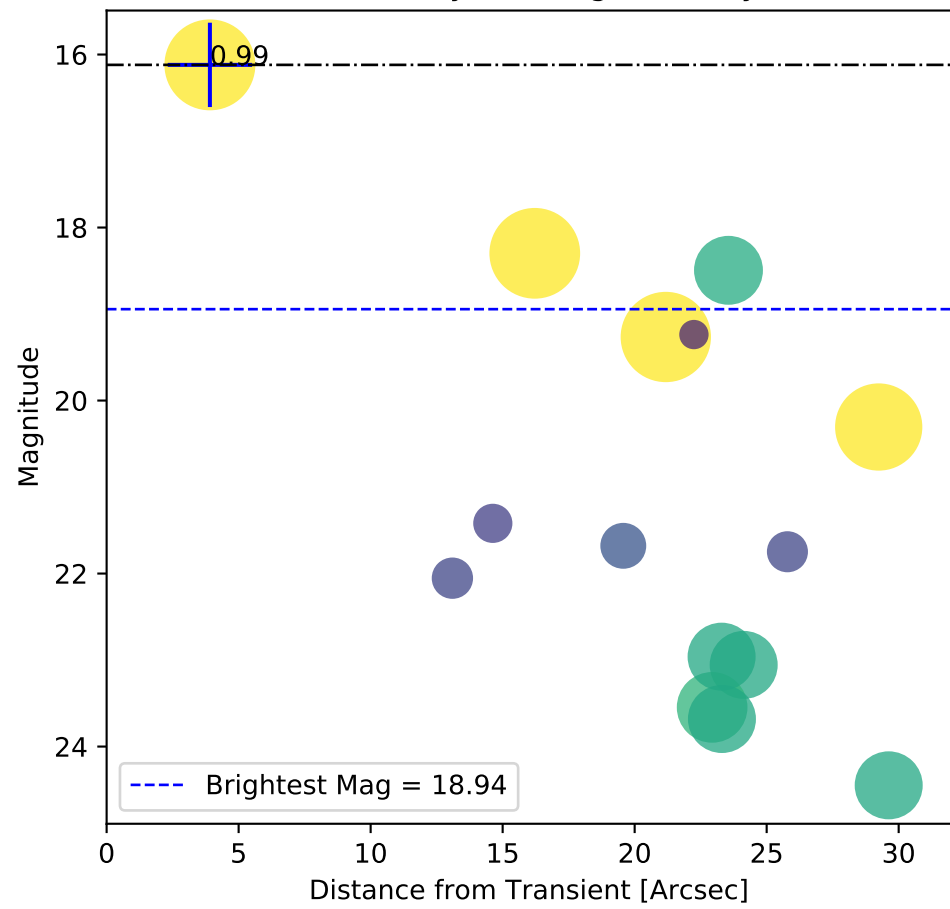
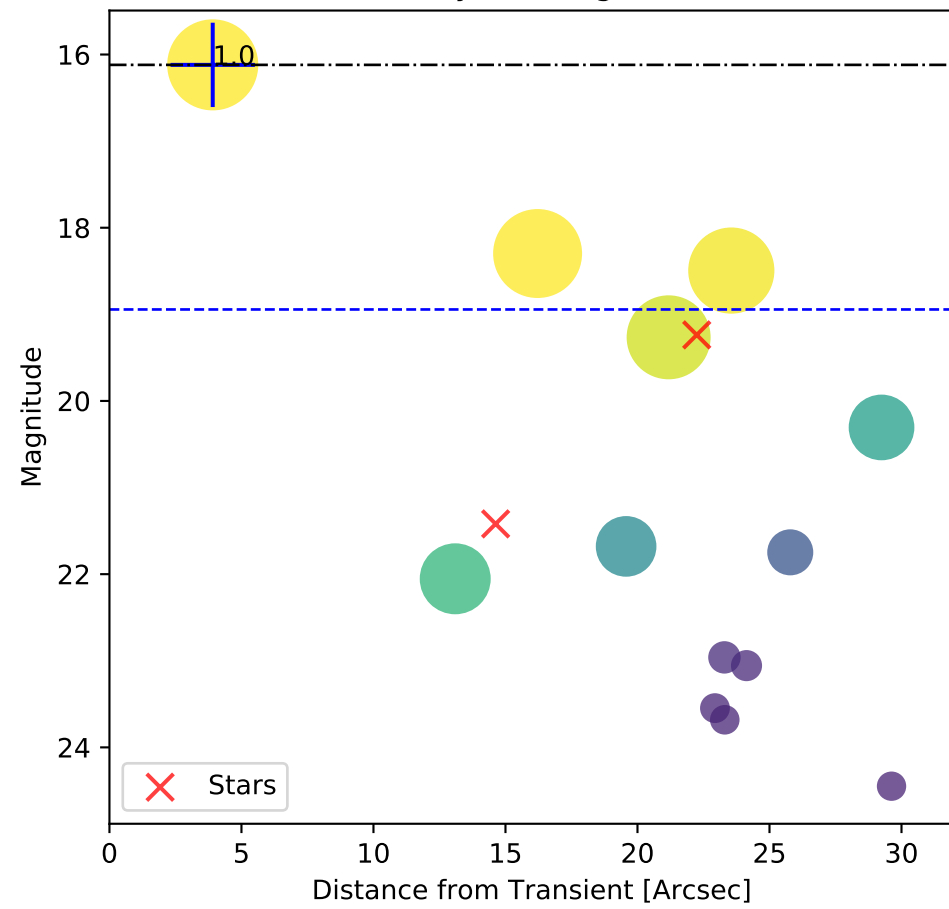


Probability of being a Galaxy



Probability of being the Host



AT2019ozj ZTF19abuonnx 2019-08-30

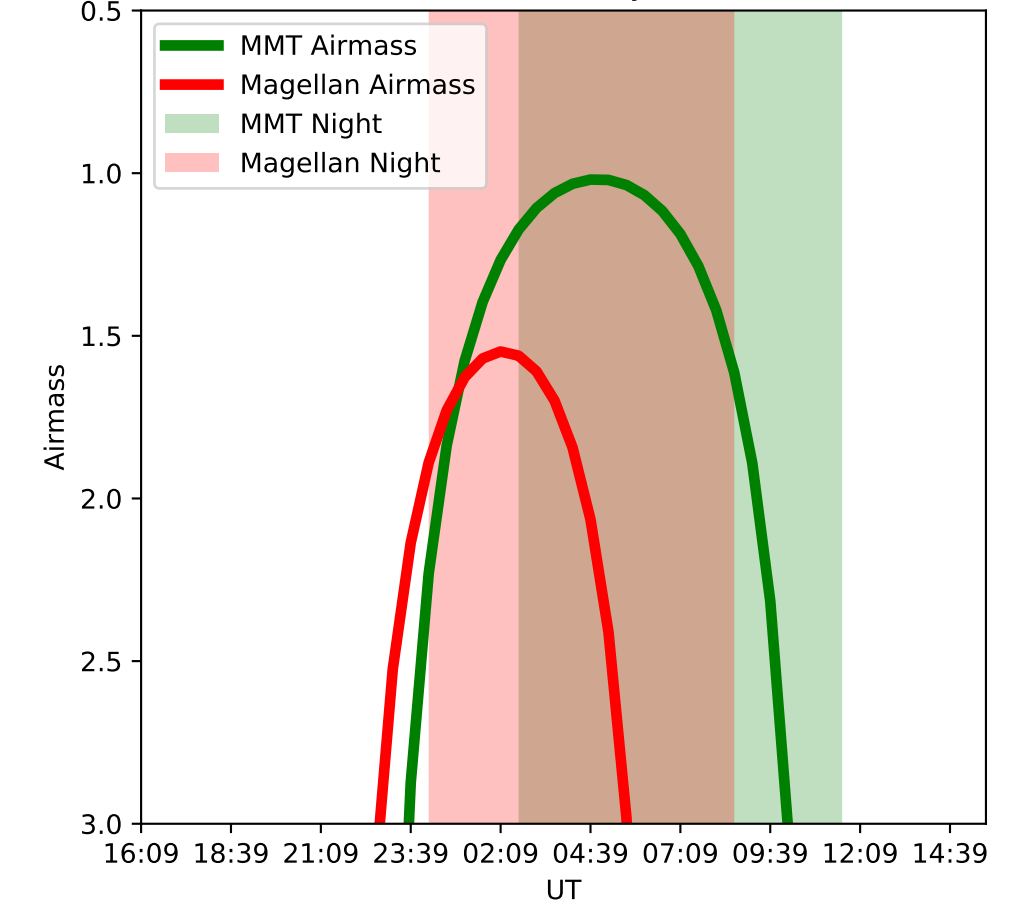
RA = 22:01:00.576 DEC = +20:41:56.04  
 330.2524 20.6989  
 l = 77.71624 b = -26.84575

SN Ia  
 Filter = r - ZTF  
 $\Delta M = 16.58 - 18.94 = -2.37$   
 Size = 2.41"  
 Separation = 3.91"  
 Offset = 1.62  $R_e$

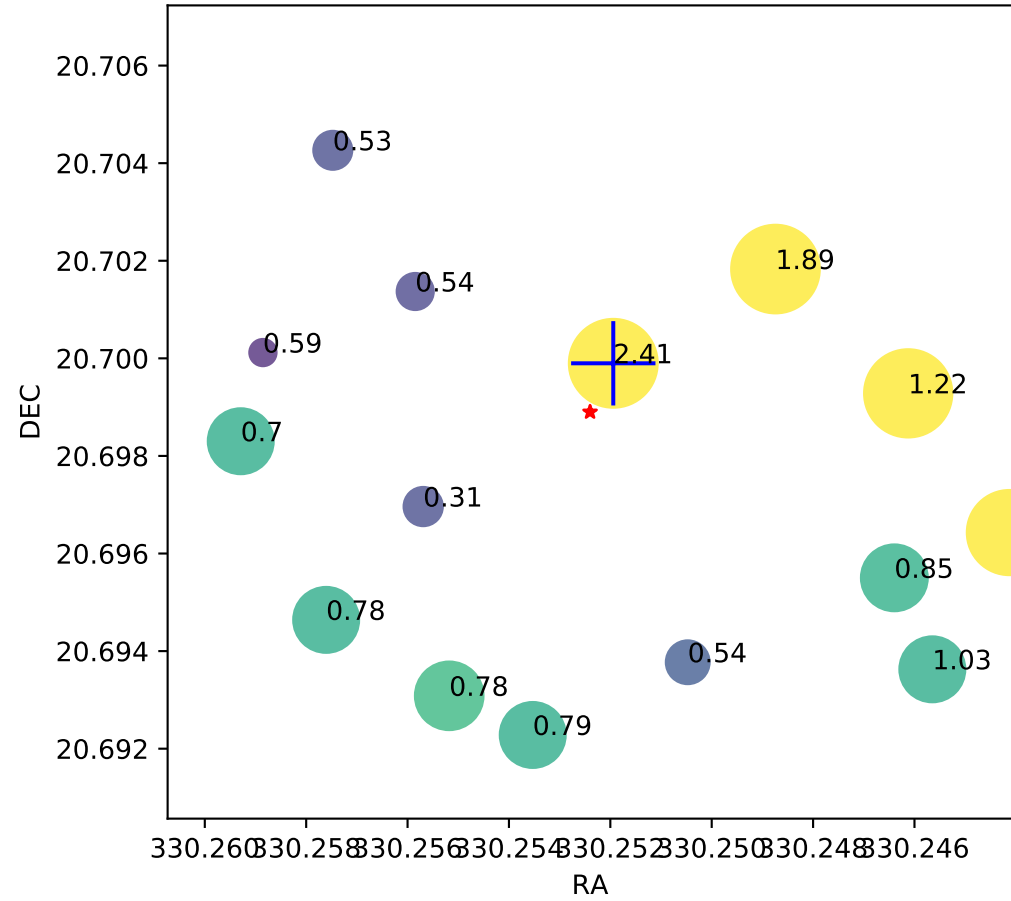
z = 0.09 (TNS)  
 z =  $0.071 \pm 0.017$  (SDSS)  
 z = 0.09 [SPEC] (NED)  
 Abs. Mag = -19.19

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

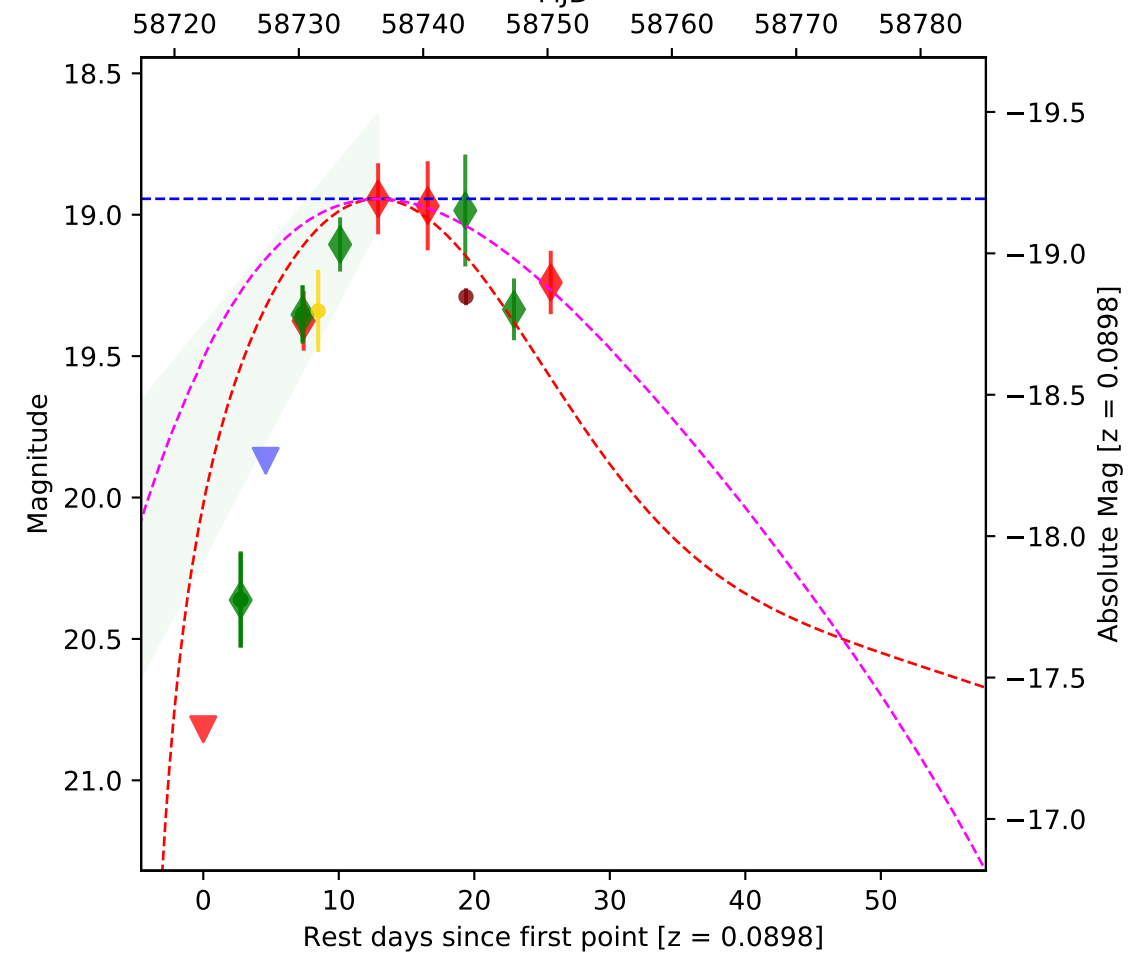
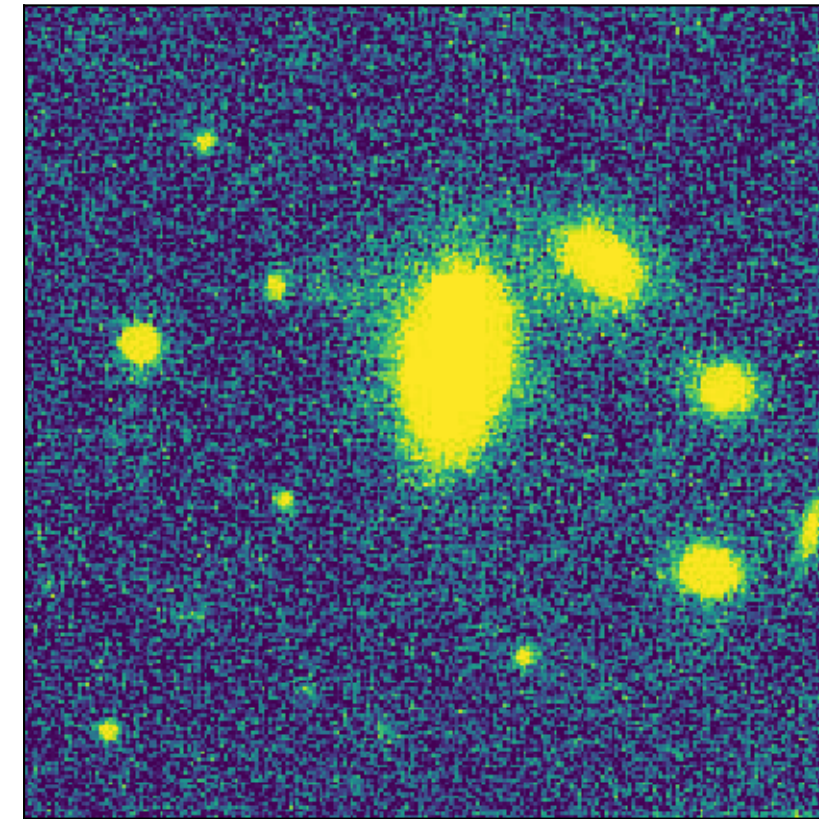
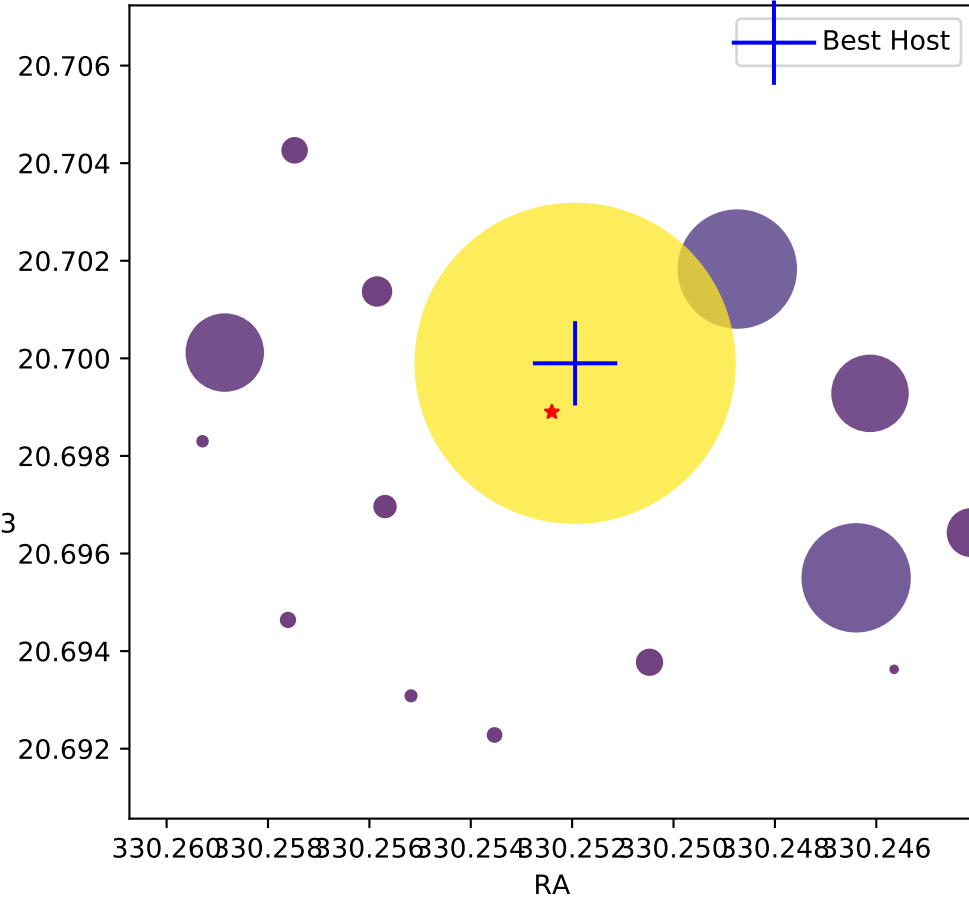
UT = 2019-09-27 MJD = 58753.3



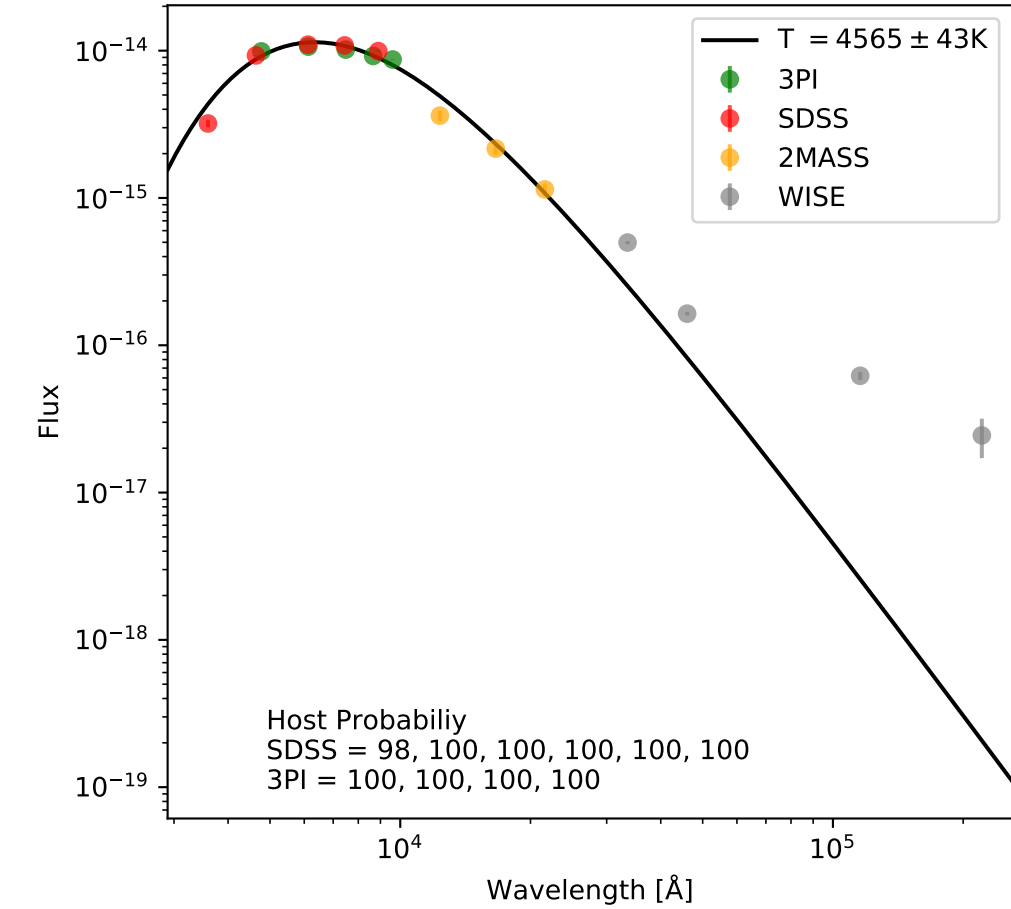
Probability of being a Galaxy (Size)



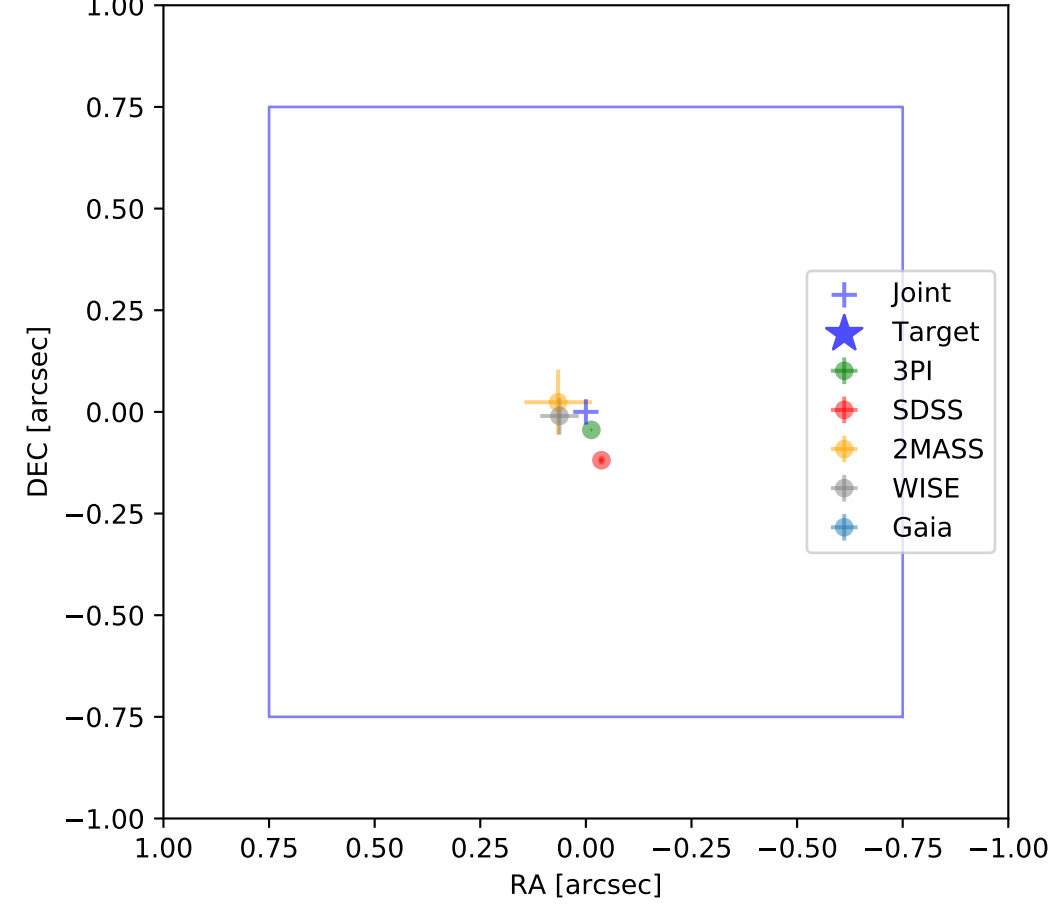
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- cyan
- g
- i
- orange
- r