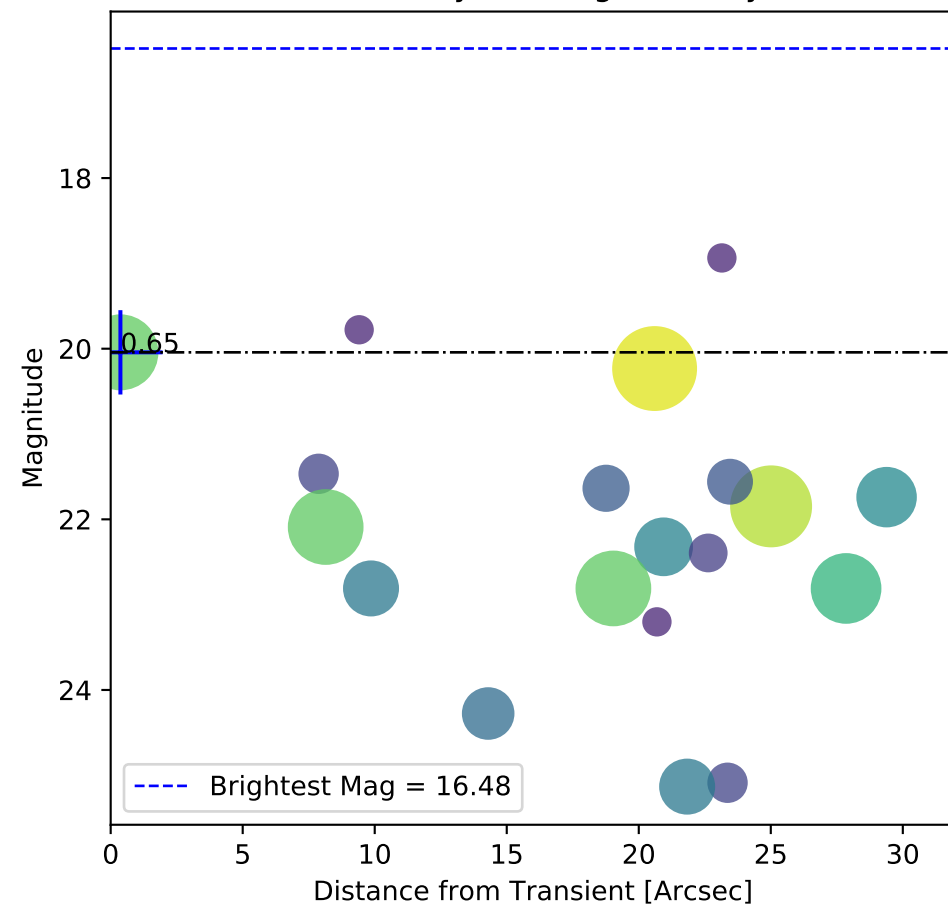
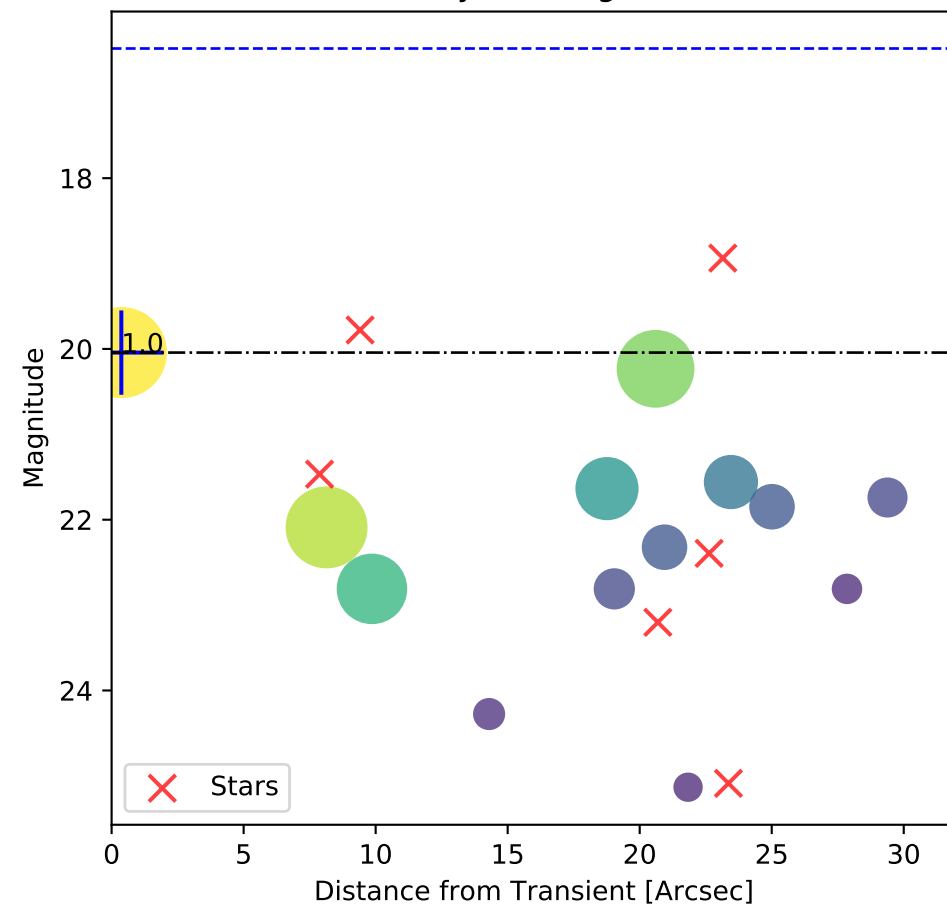


Probability of being a Galaxy



Probability of being the Host



AT2018bwr ZTF18aavskep 2018-05-20

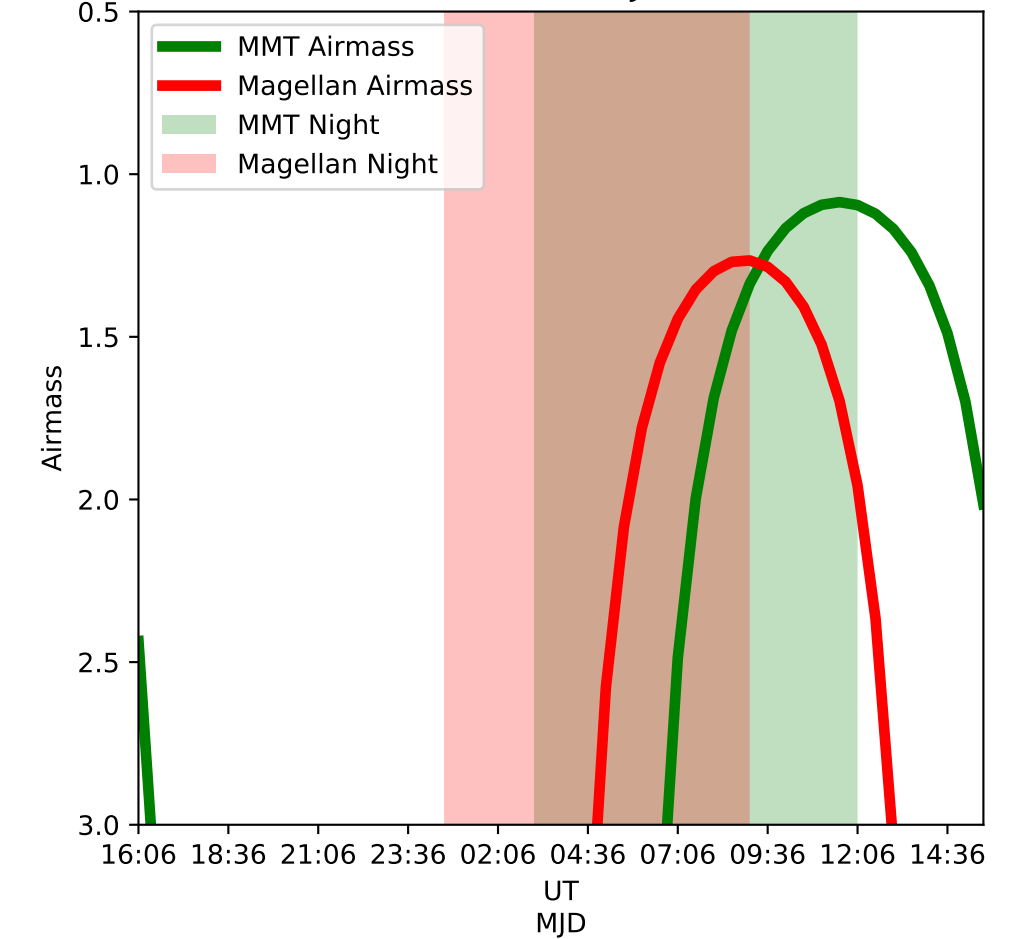
RA = 15:28:26.16 DEC = +08:48:22.32  
 232.109 8.8062  
 l = 14.14421 b = 48.66738

SN IIn  
 Filter = r - ZTF  
 $\Delta M = 20.18 - 16.48 = 3.7$   
 Size = 0.8"  
 Separation = 0.37"  
 Offset = 0.46  $R_e$

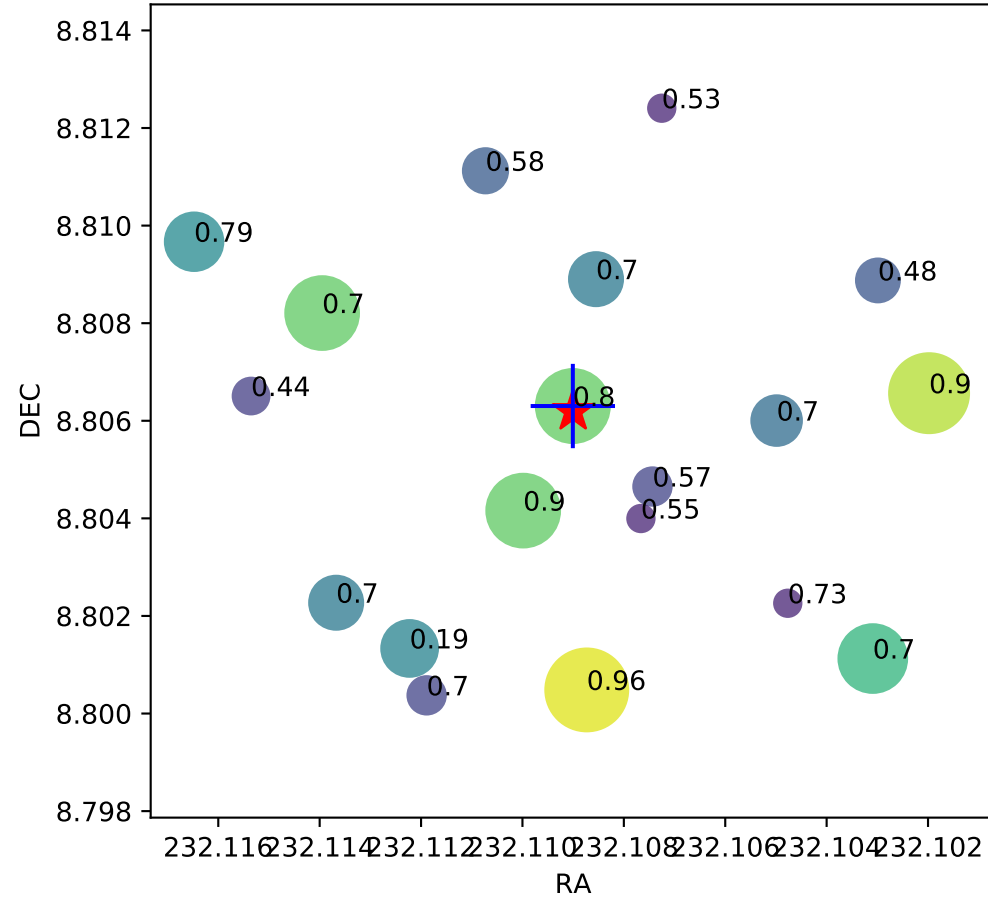
z = 0.046 (TNS)  
 z = 0.164  $\pm$  0.14 (SDSS)  
 Abs. Mag = -20.14

Galaxy (SDSS)  
 Galaxy (NED)  
 1.0, 0.6, 0.1, 0.2, 0.2, 0.7, 1.0, 1.0, 1.0, 0.8

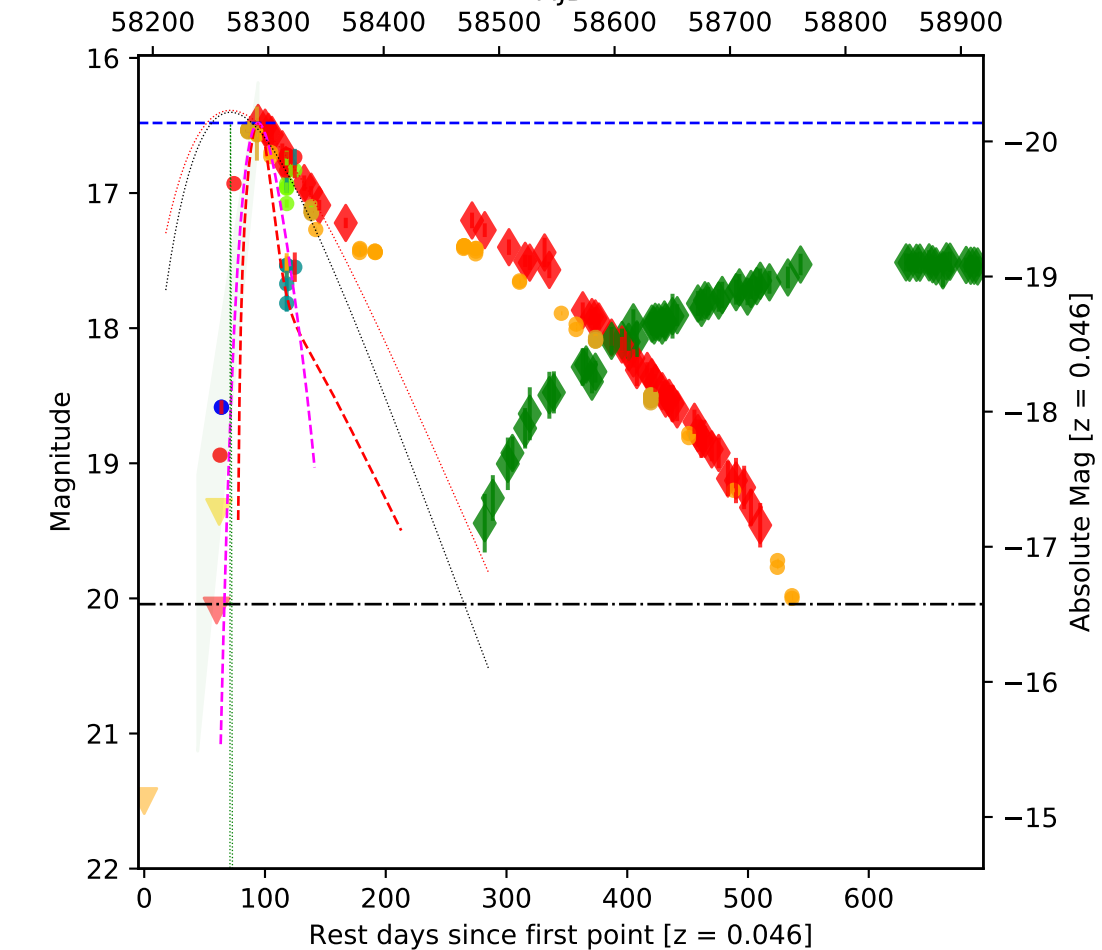
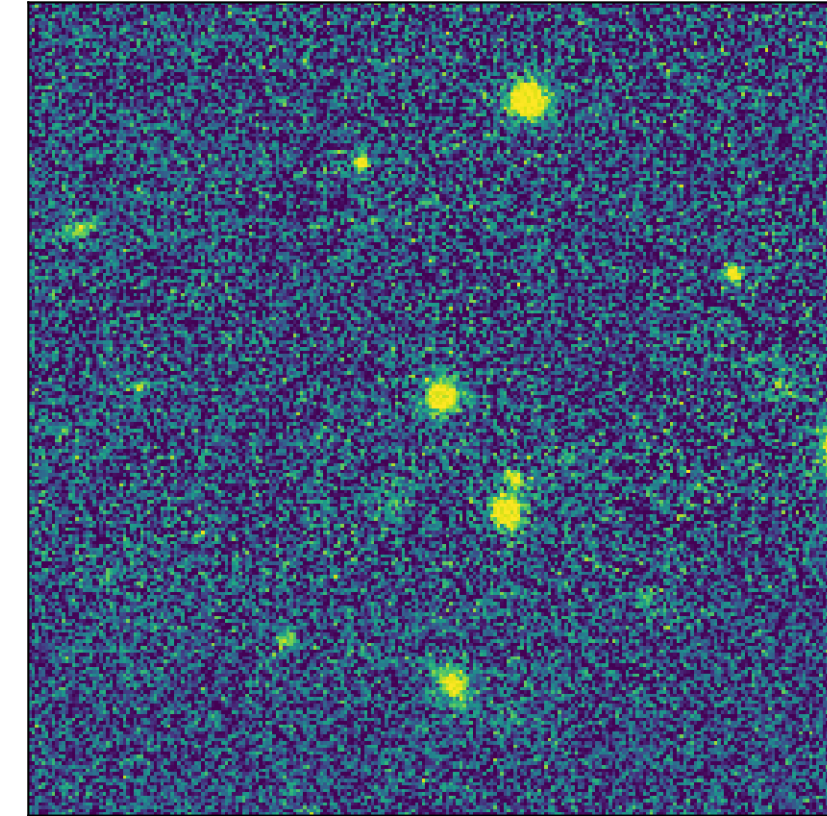
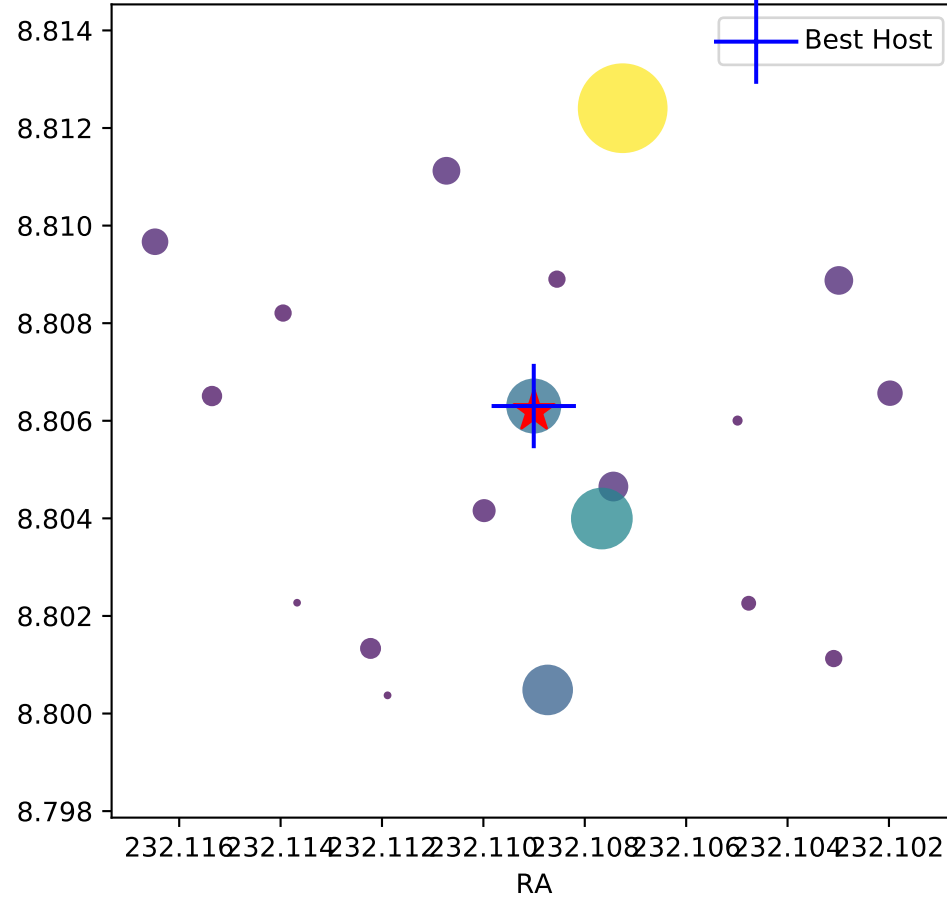
UT = 2020-03-08 MJD = 58916.8



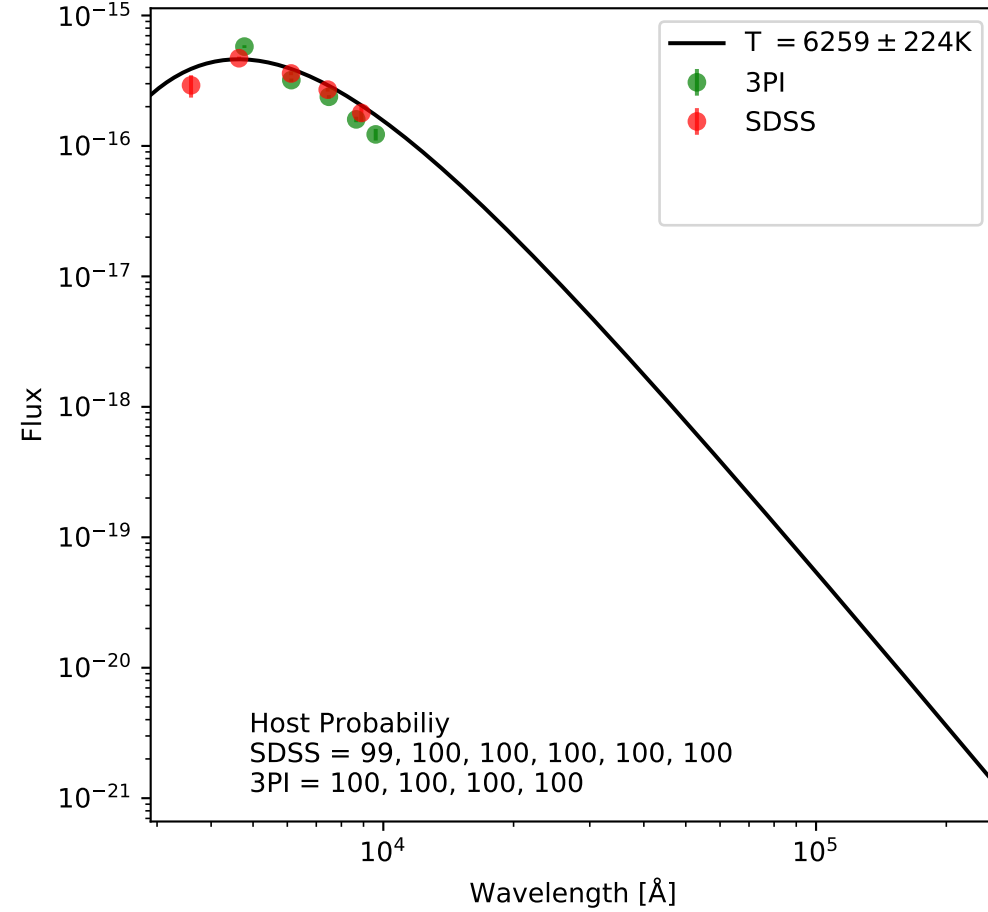
Probability of being a Galaxy (Size)



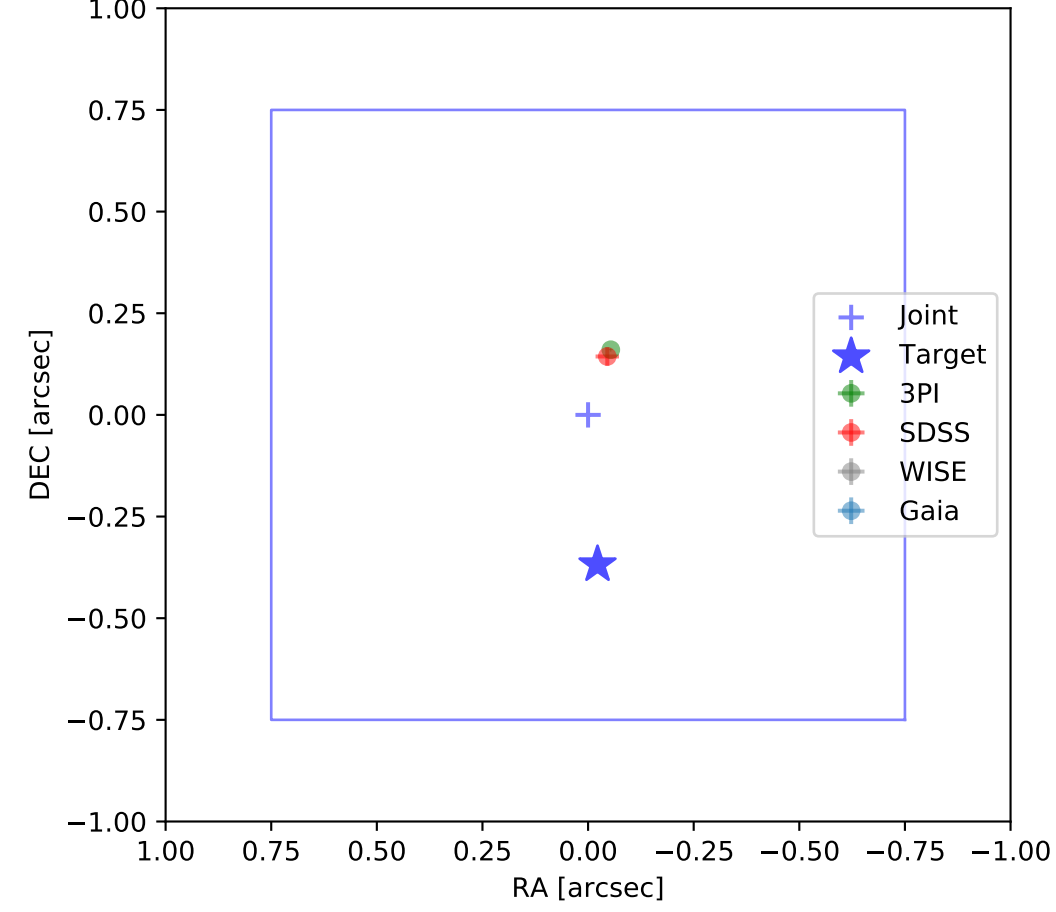
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- B
- G
- R
- V
- cyan
- g
- orange
- r
- w