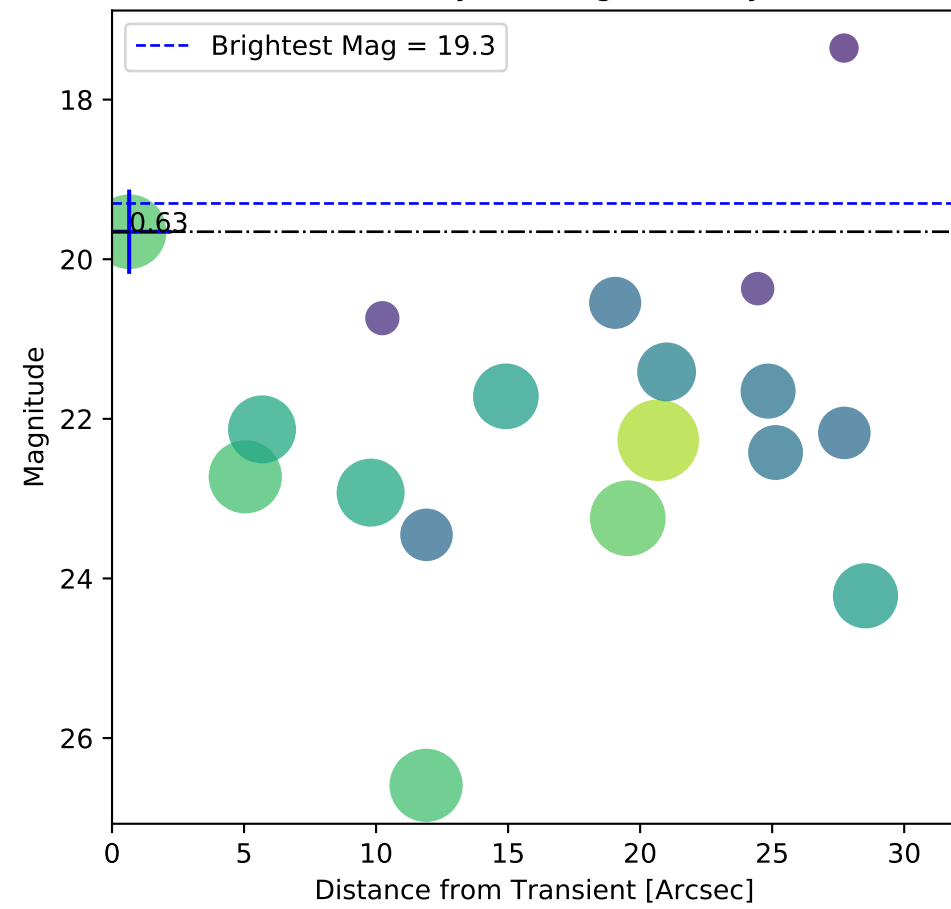
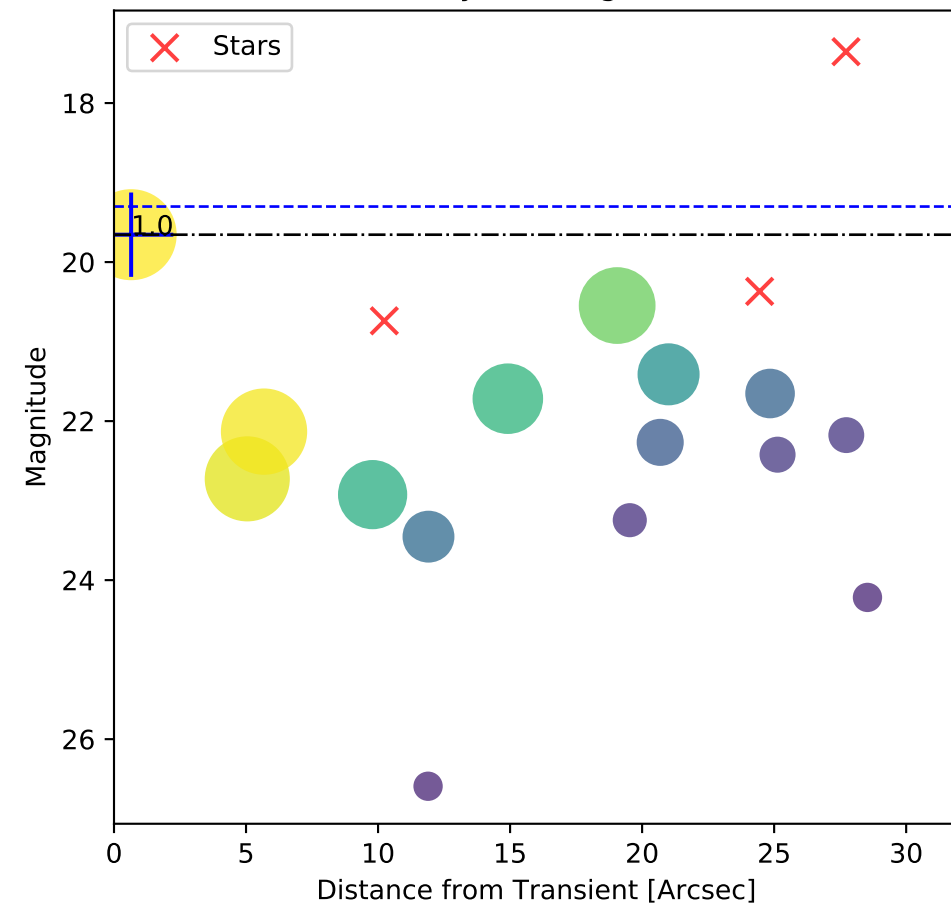


Probability of being a Galaxy



Probability of being the Host



AT2020bku ZTF20aajcorp 2020-01-26

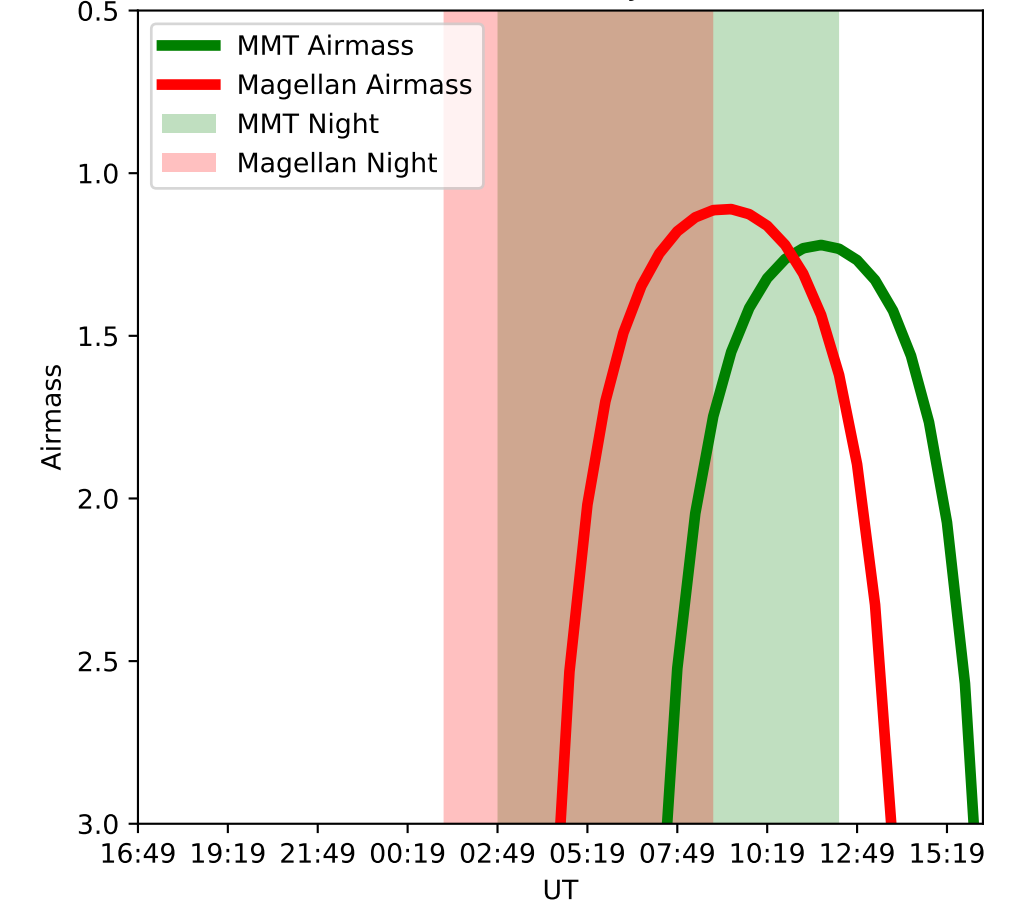
RA = 13:43:02.511 DEC = -03:12:47  
 205.76046 -3.21306  
 l = 327.23393 b = 57.20366

Filter = g - ZTF  
 $\Delta M = 20.51 - 19.3 = 1.21$   
 Size = 1.0"  
 Separation = 0.65"  
 Offset = 0.65  $R_e$

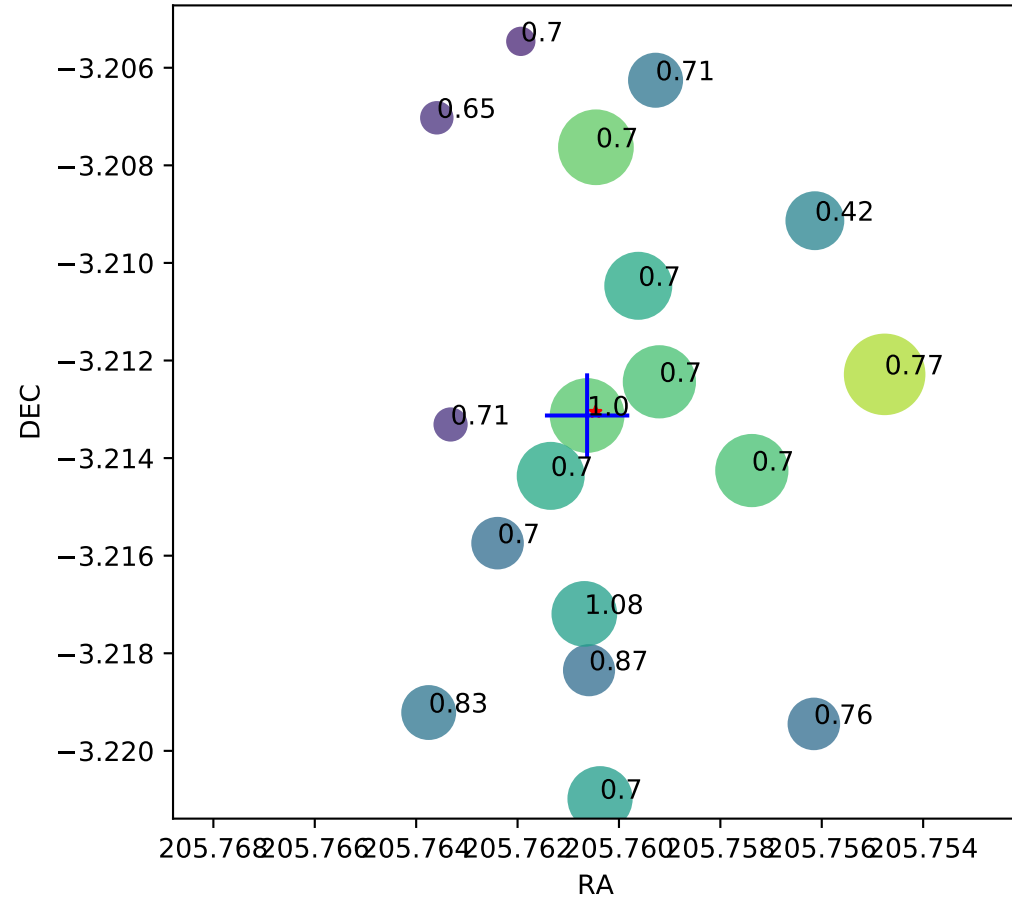
$z = 0.144 \pm 0.038$  (SDSS)  
 Abs. Mag = -19.94

Galaxy (SDSS)  
 Galaxy (NED)  
 0.4, 1.0, 0.8, 0.8, 0.6, 0.6, 0.6, 0.3, 0.6, 0.6

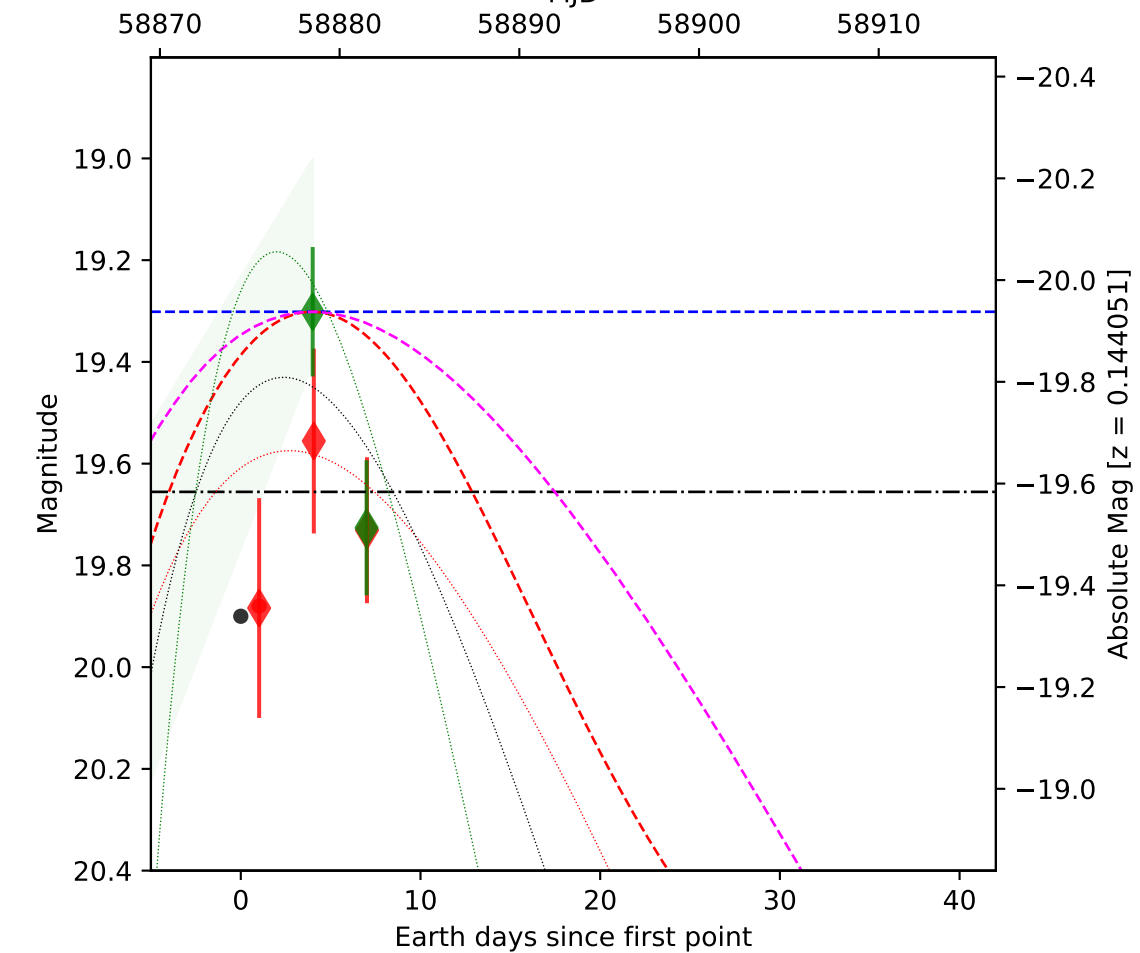
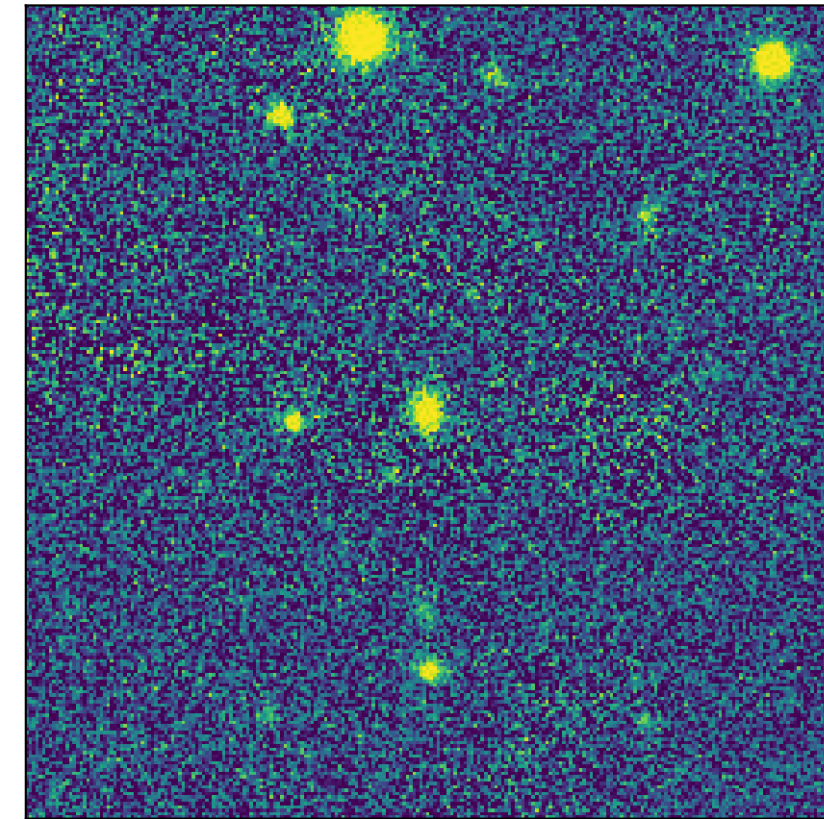
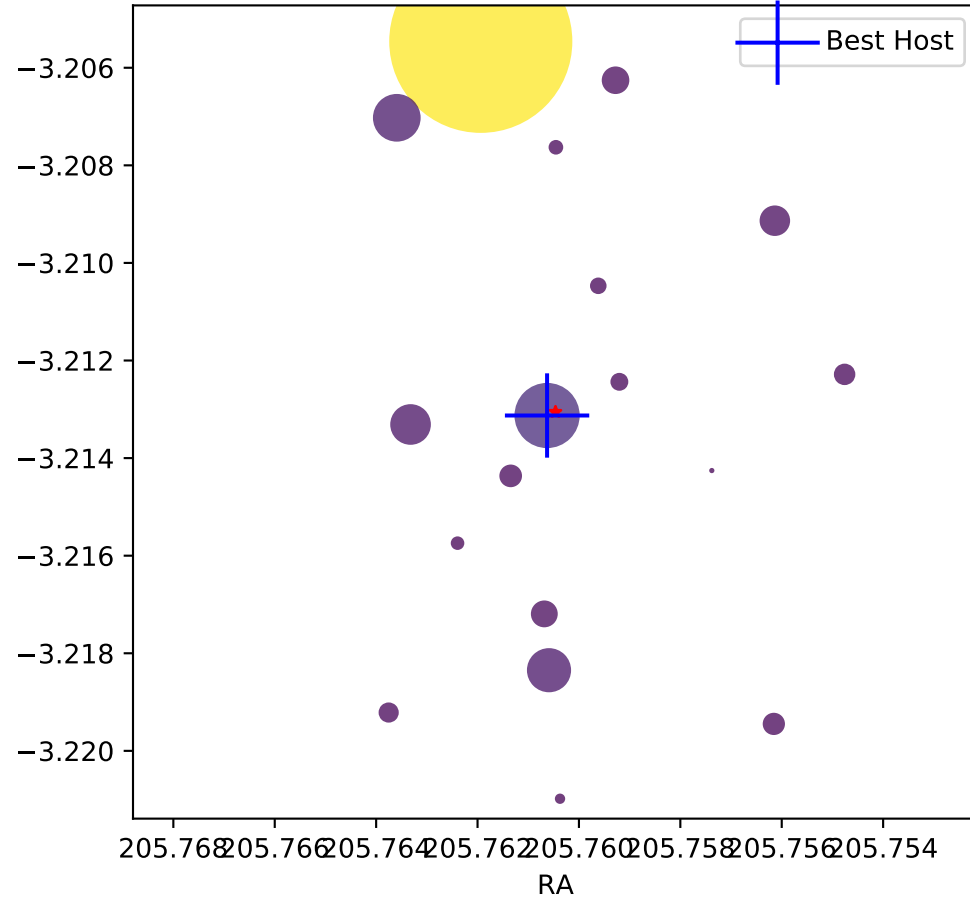
UT = 2020-02-07 MJD = 58886.4



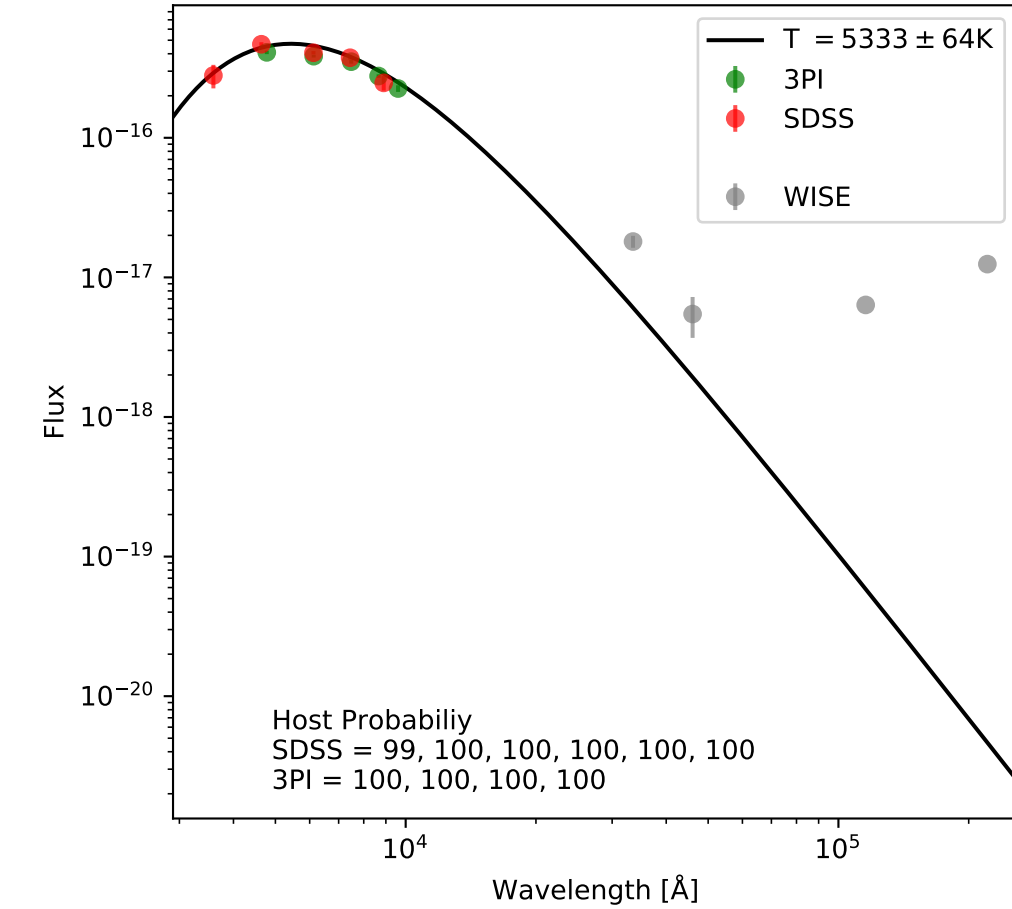
Probability of being a Galaxy (Size)



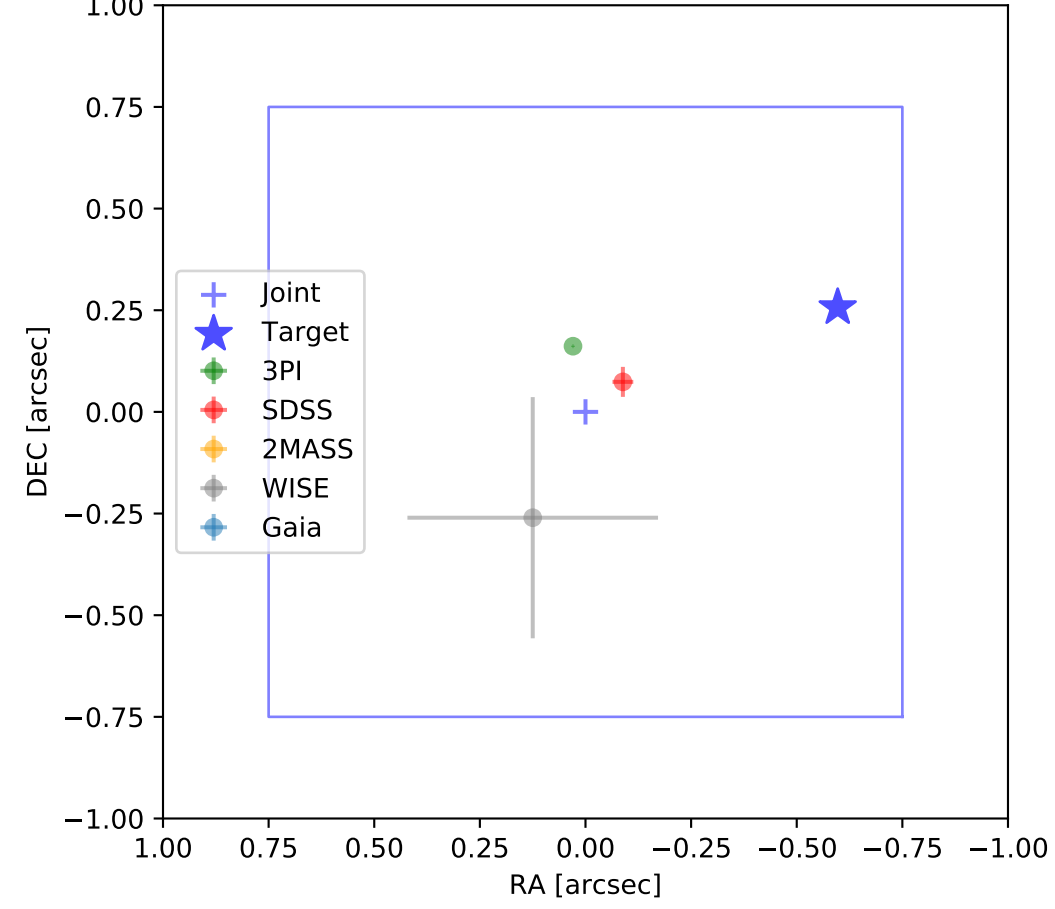
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r