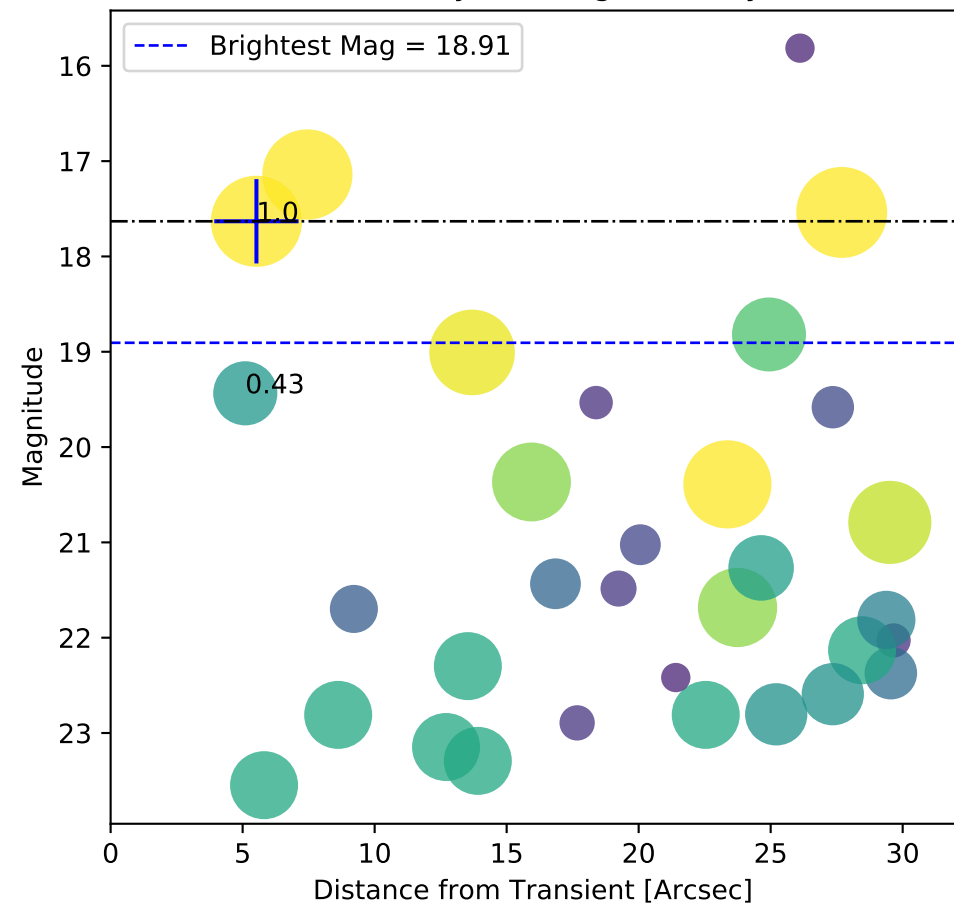
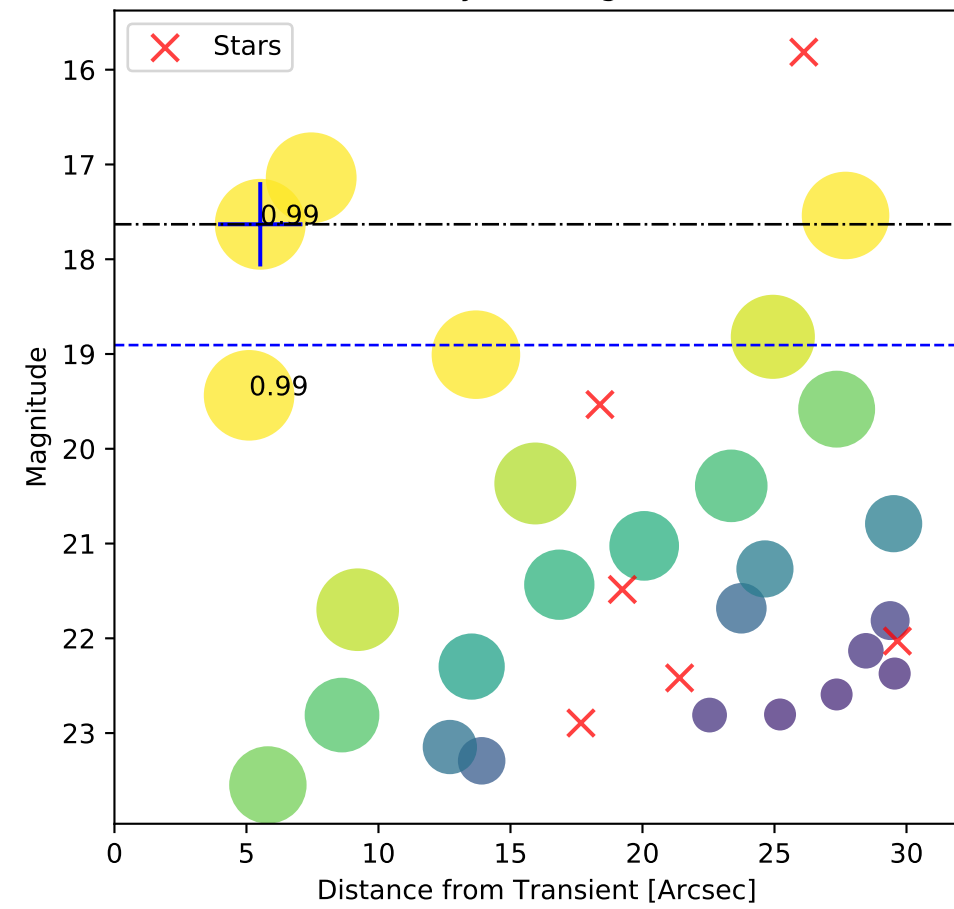


Probability of being a Galaxy



Probability of being the Host



AT2019mrk ZTF19abnktvx 2019-08-05

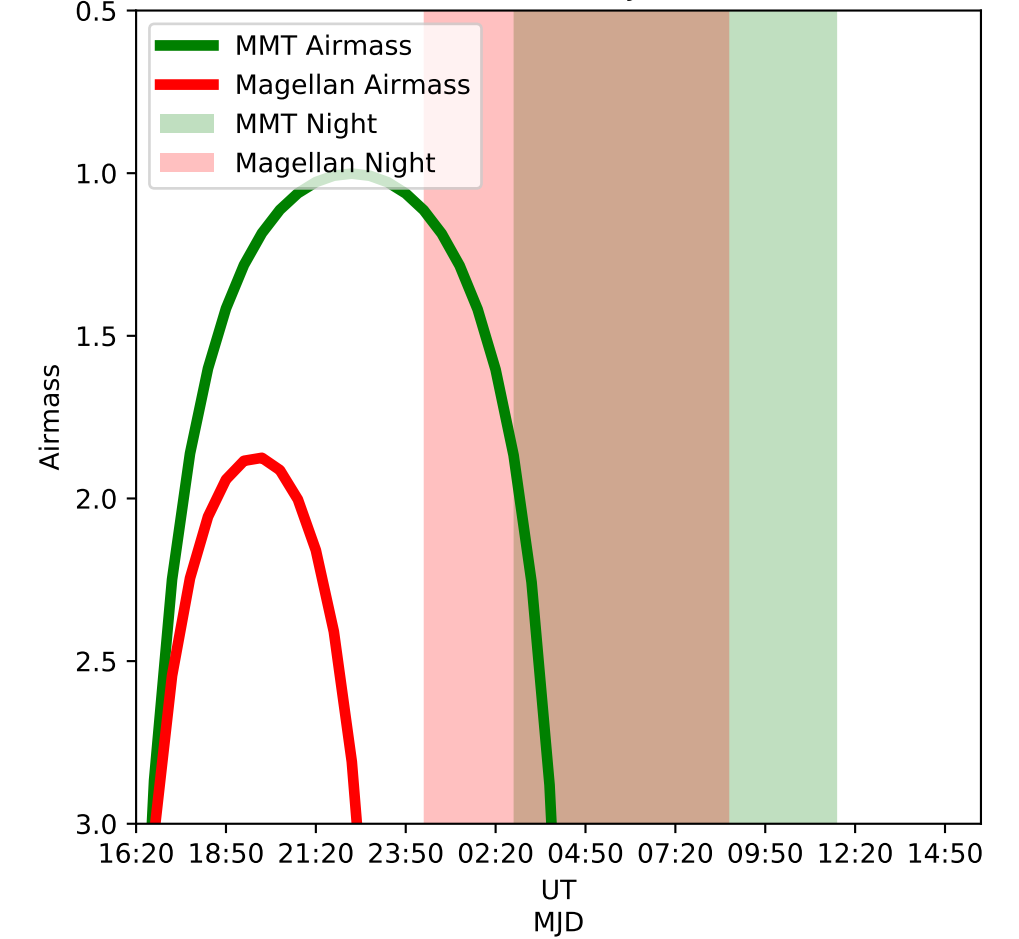
RA = 15:28:23.808 DEC = +28:50:03.48  
 232.0992 28.8343  
 l = 45.13549 b = 55.46211

Filter = r - ZTF  
 $\Delta M = 17.84 - 18.91 = -1.06$   
 Size = 2.43"  
 Separation = 5.52"  
 Offset = 2.27  $R_e$

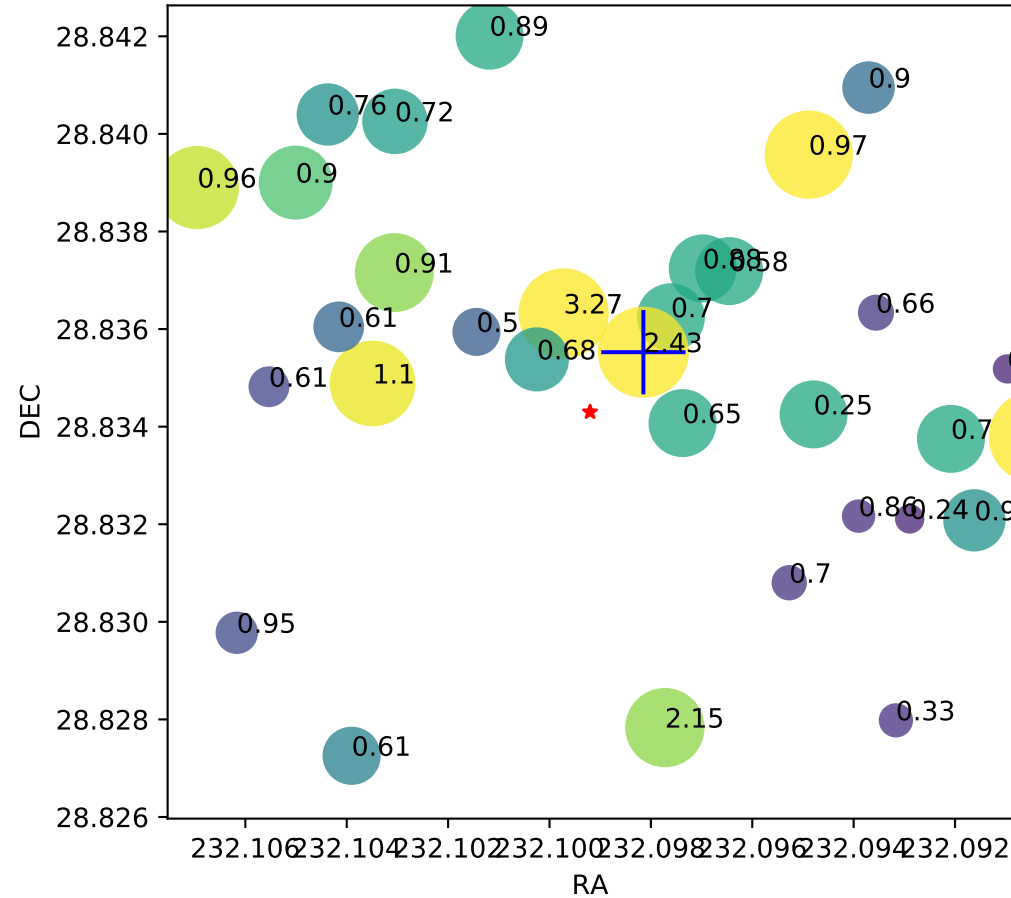
$z = 0.279 \pm 0.023$  (SDSS)  
 $z = 0.223$  [nan] (NED)  
 $z = 0.223$  (Simbad)  
 Abs. Mag = -21.38

Galaxy (SDSS)  
 Galaxy (NED)  
 RadioG (Simbad)  
 1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0

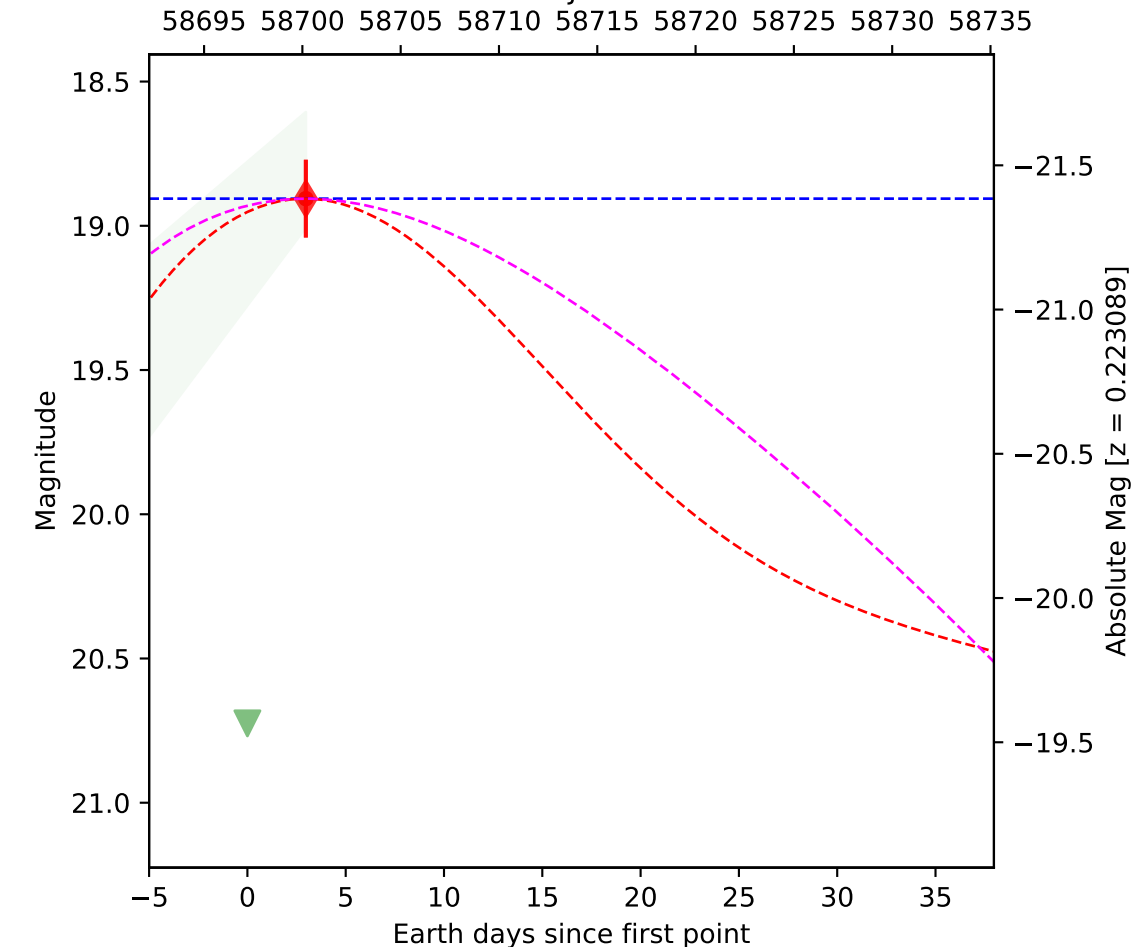
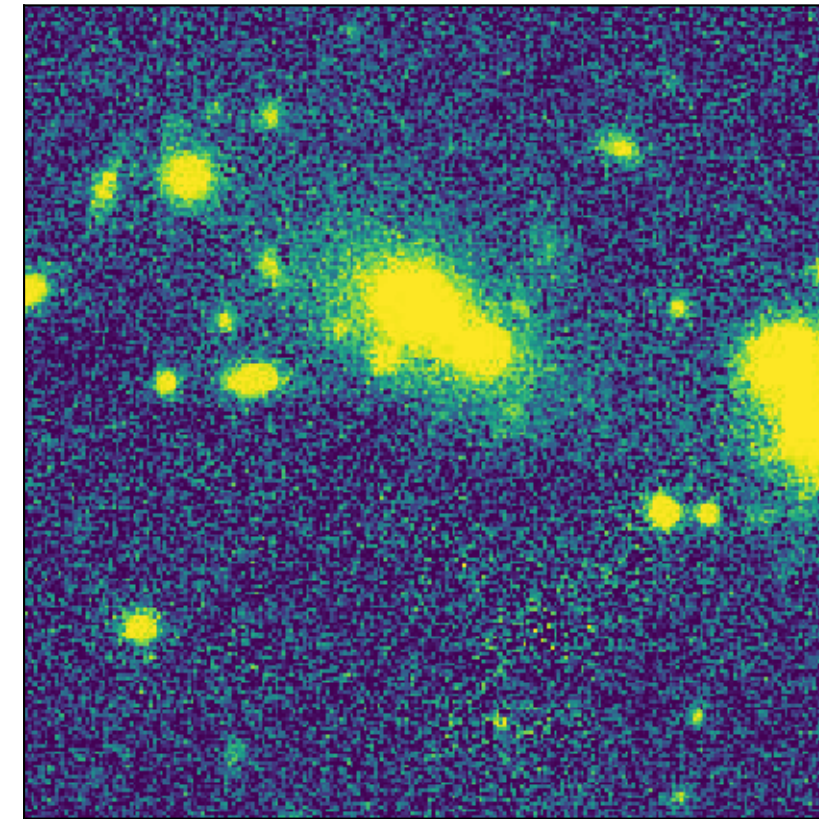
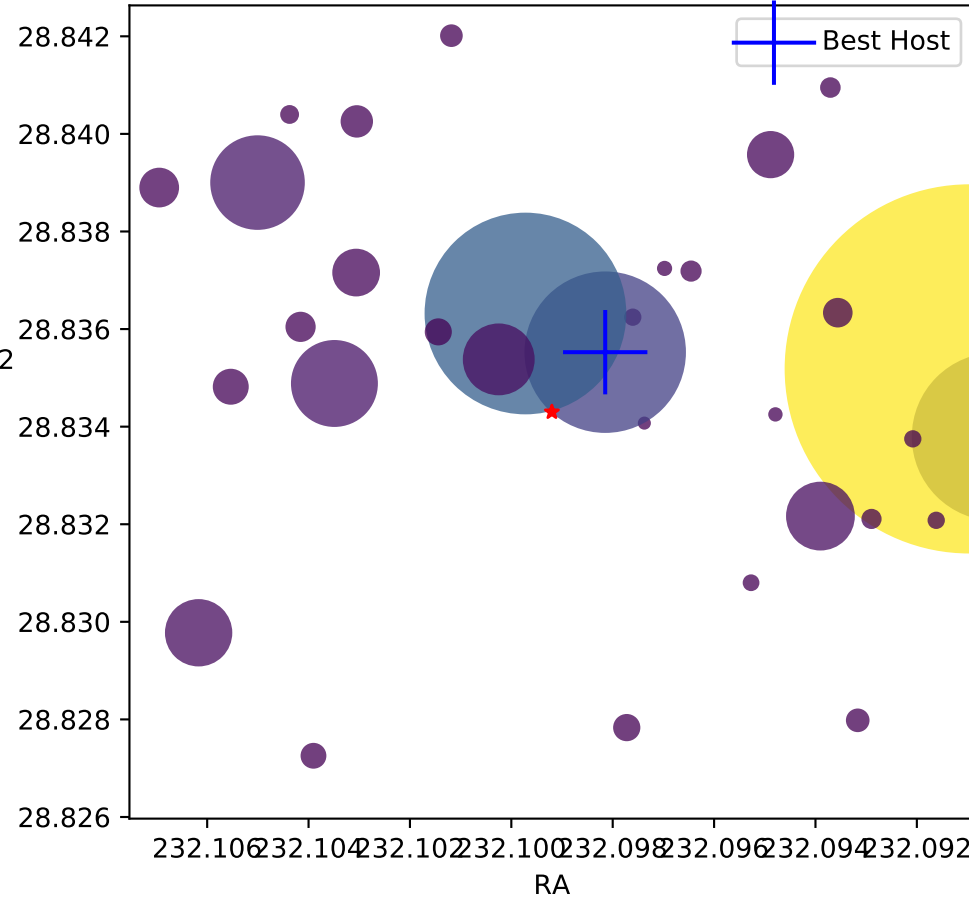
UT = 2019-09-27 MJD = 58753.3



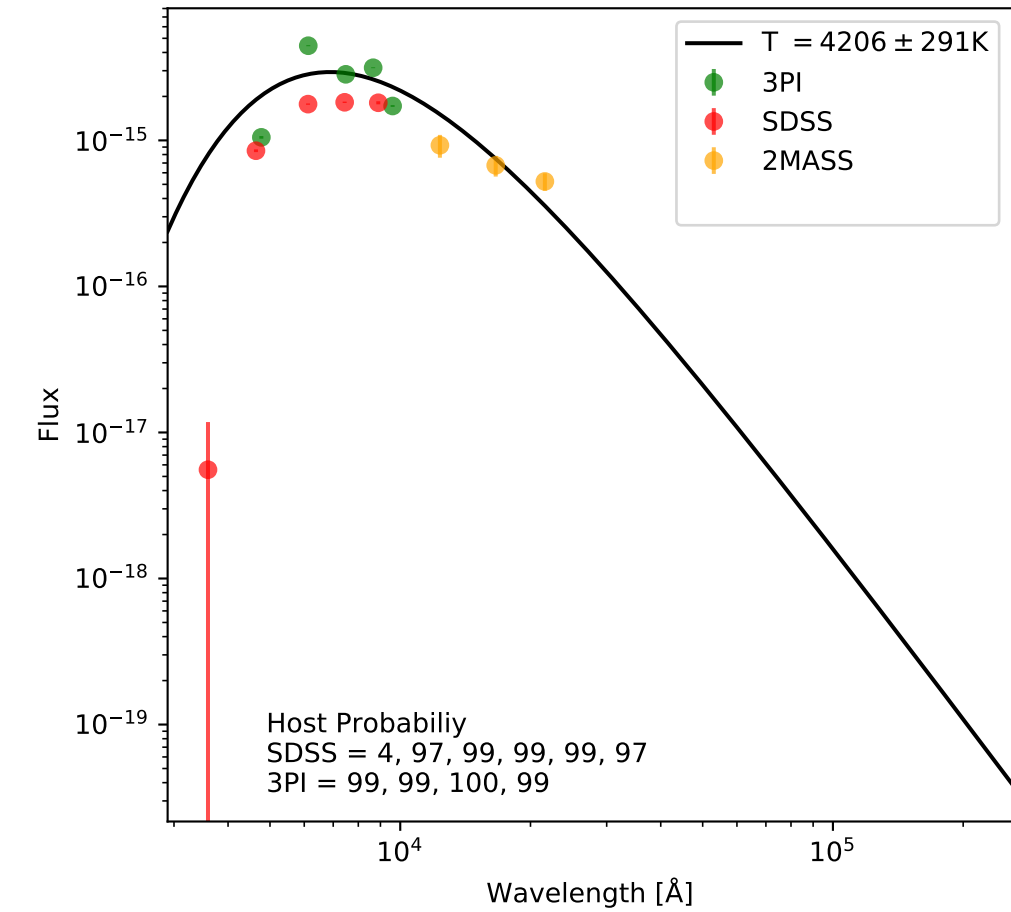
Probability of being a Galaxy (Size)



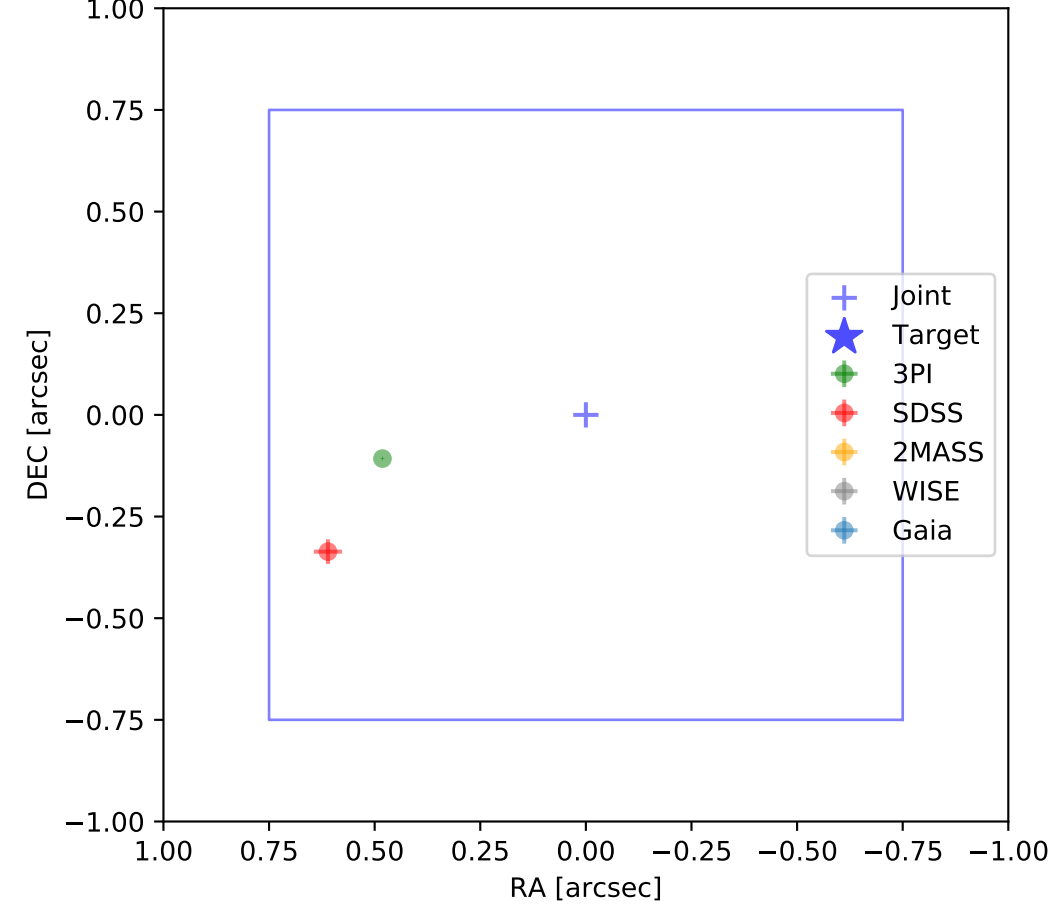
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- r