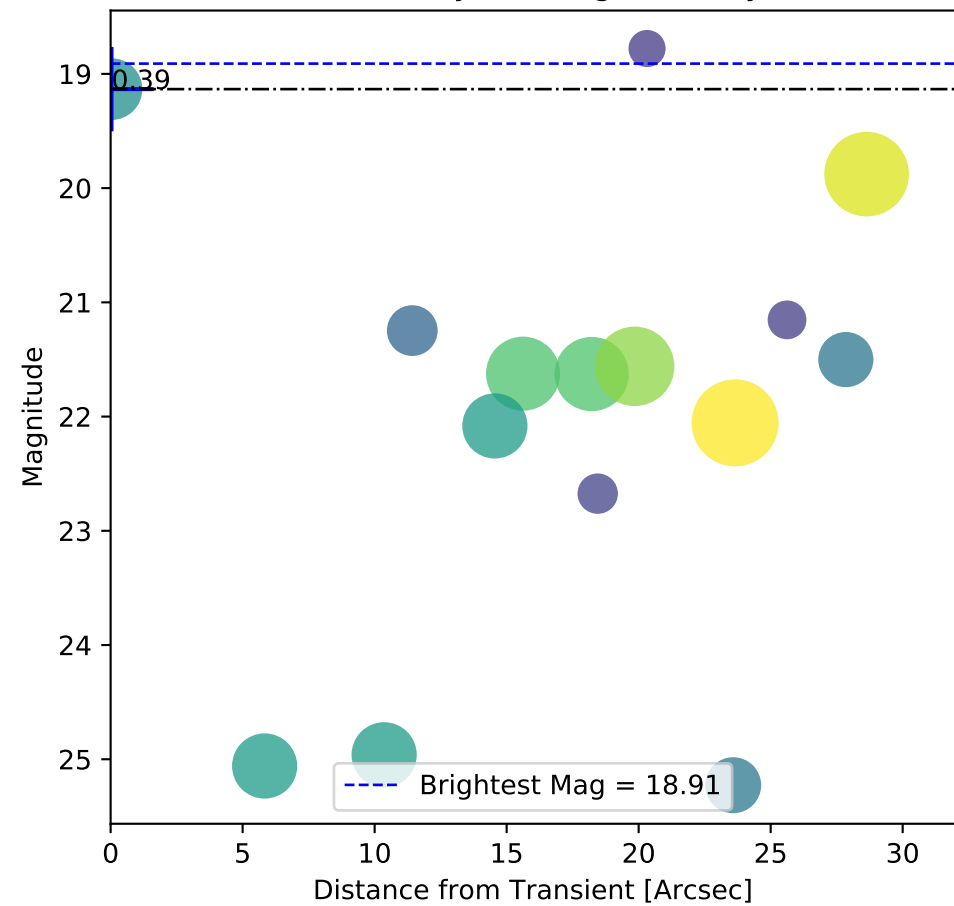
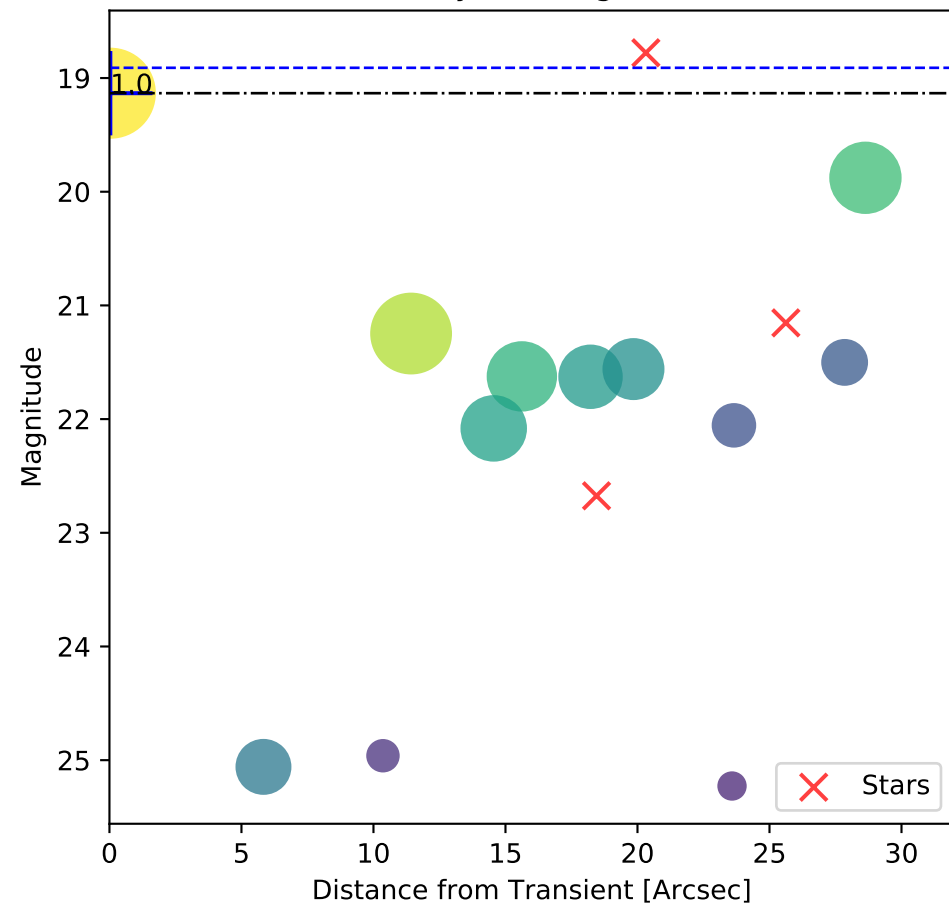


Probability of being a Galaxy



Probability of being the Host



AT2019udu ZTF19abqmuvs 2019-08-20

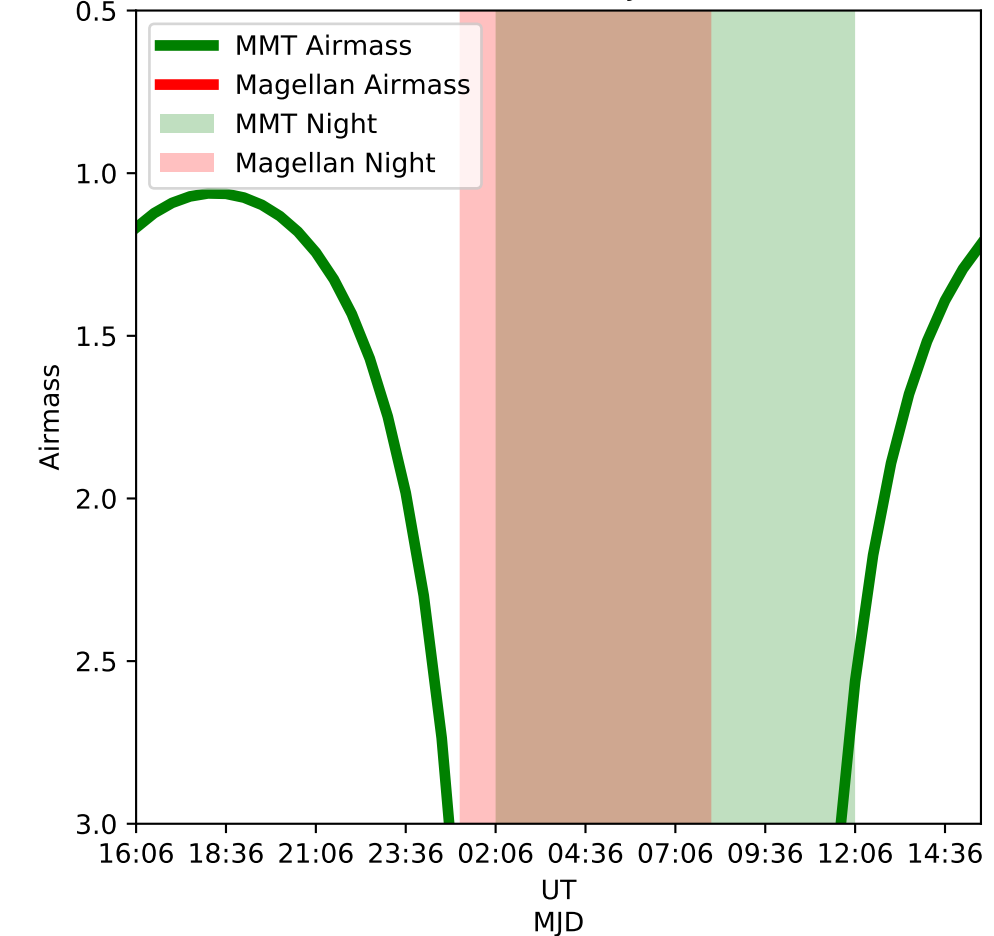
RA = 14:27:34.55 DEC = +51:22:26.65  
 216.89396 51.37407  
 l = 92.64614 b = 59.7261

Filter = G - Gaia  
 $\Delta M = 19.66 - 18.91 = 0.75$   
 Size = 0.98"  
 Separation = 0.03"  
 Offset = 0.03  $R_e$

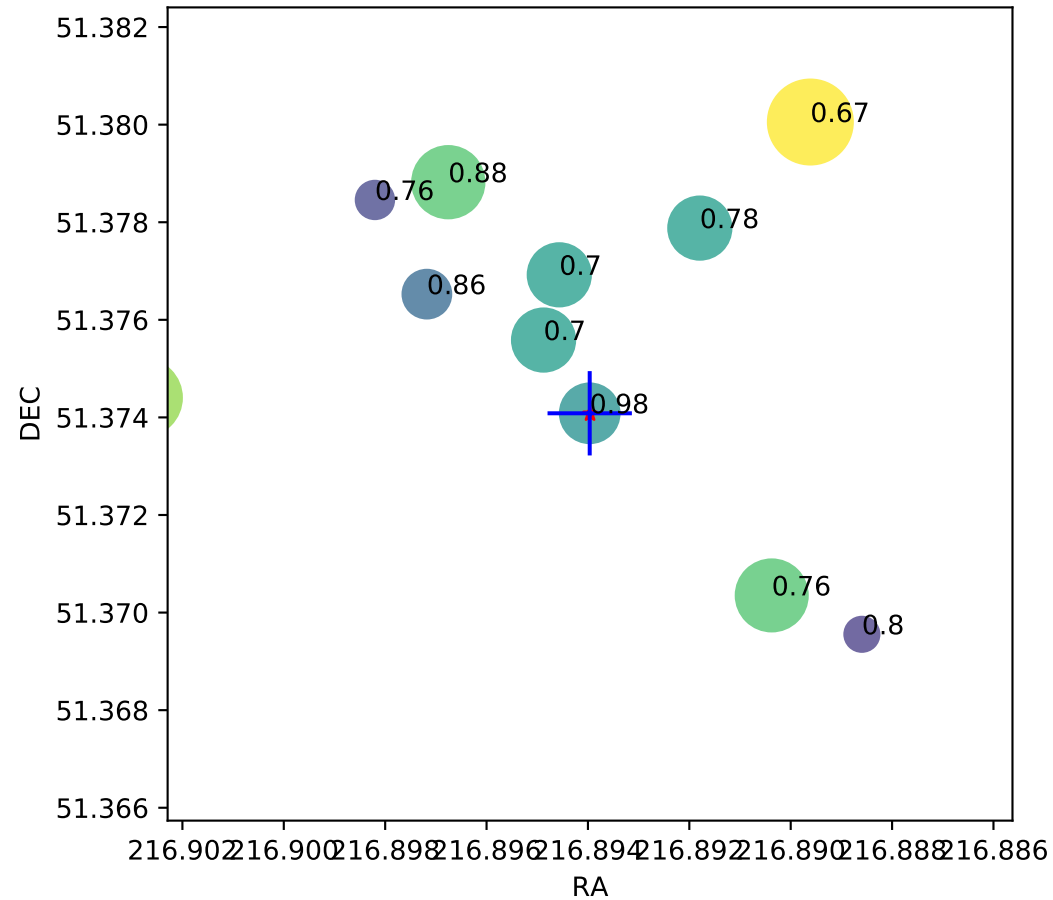
$z = 0.566 \pm 0.133$  (SDSS)  
 Abs. Mag = -23.74

Galaxy (SDSS)  
 Galaxy (NED)  
 0.0, 0.0, 0.4, 0.4, 0.0, 0.2, 0.7, 0.9, 0.6, 0.6

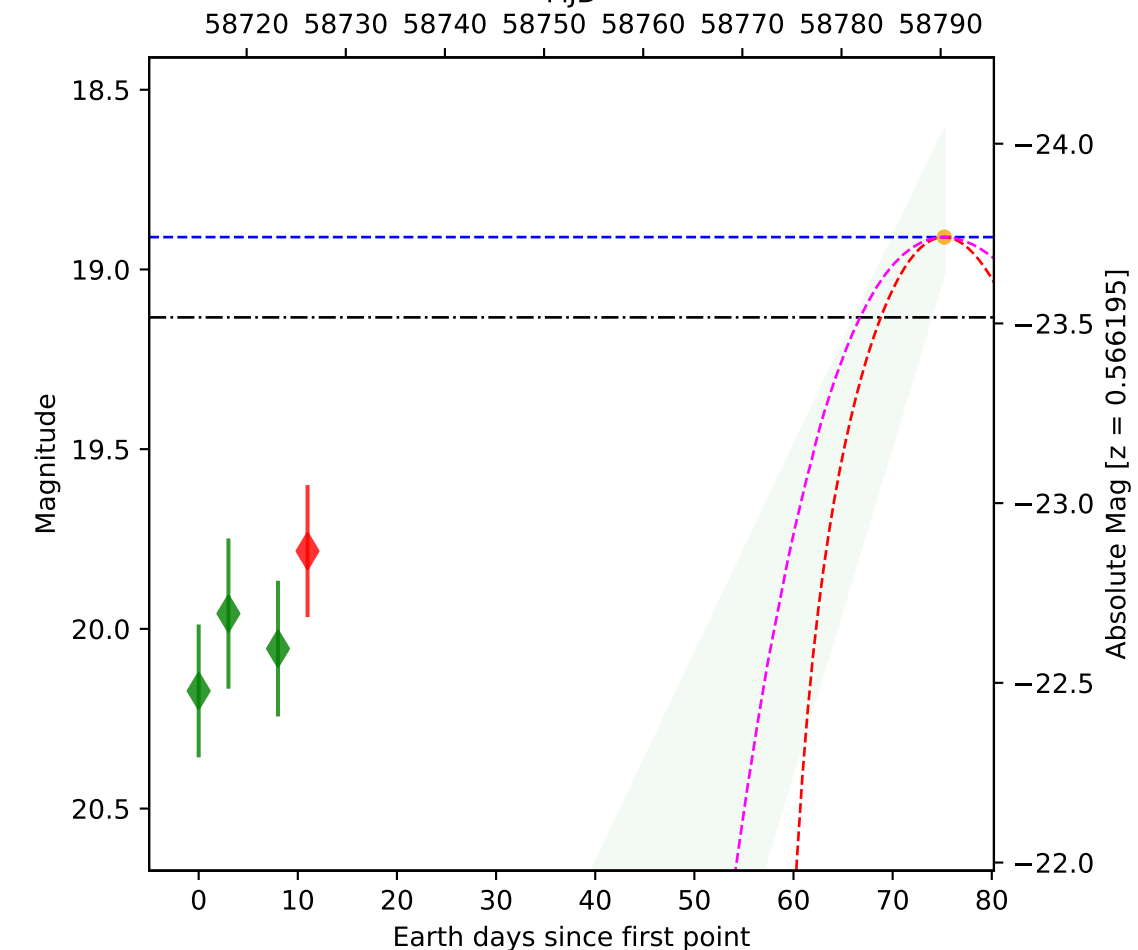
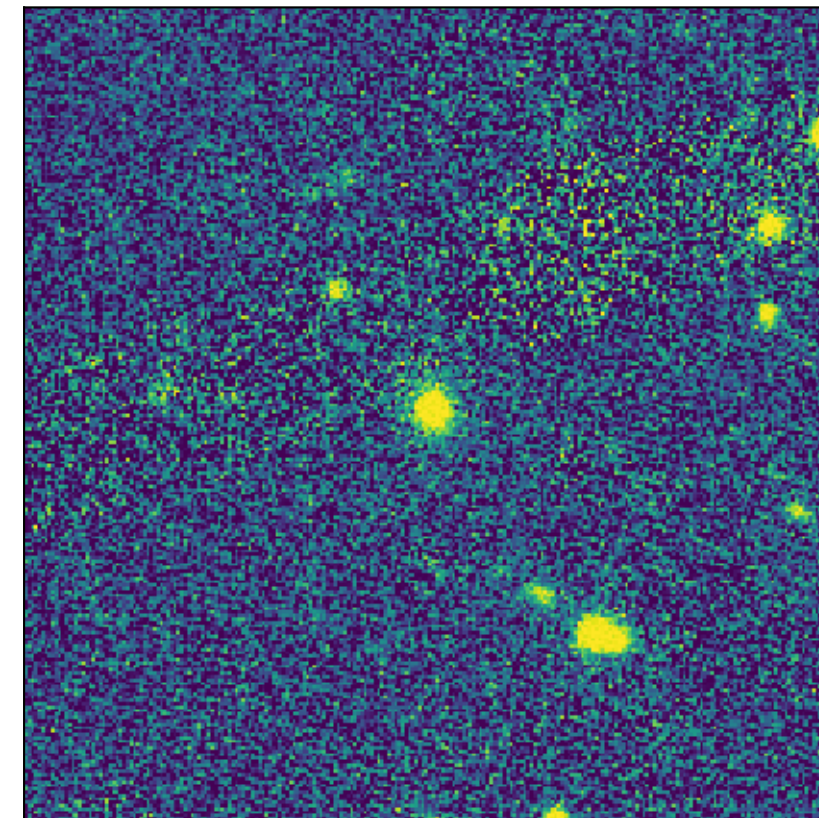
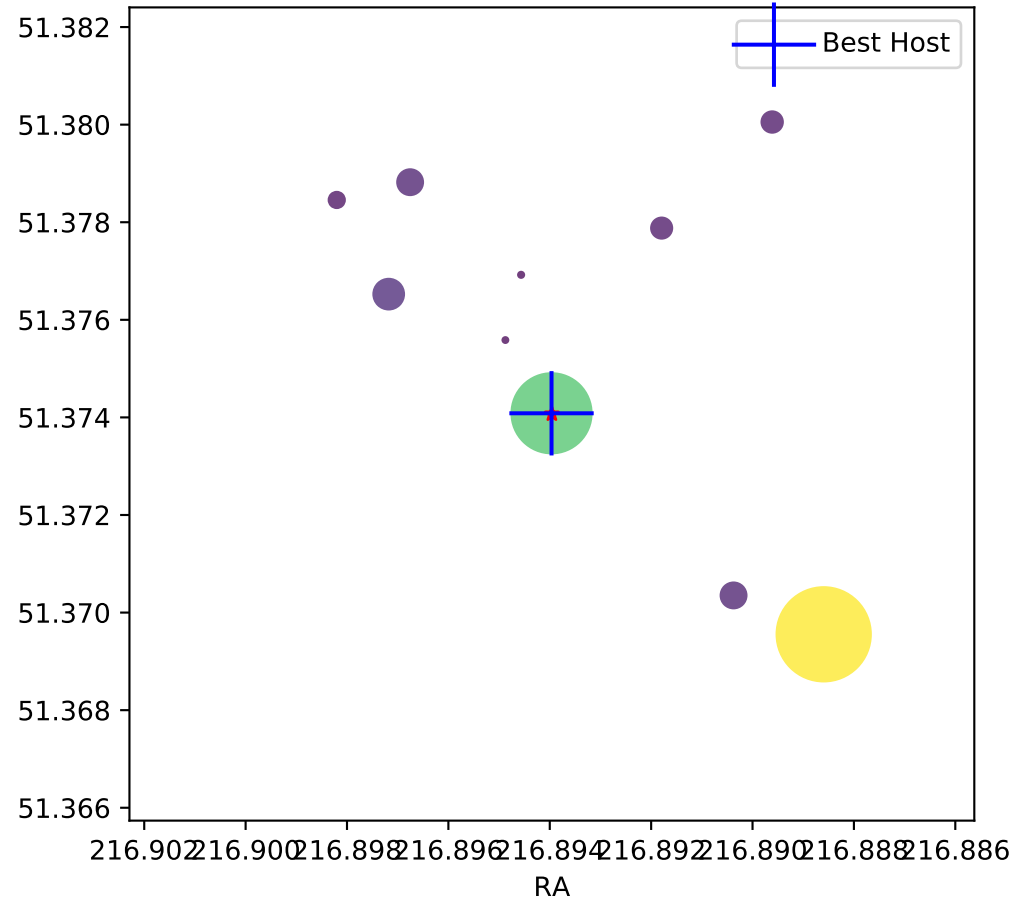
UT = 2019-11-12 MJD = 58799.4



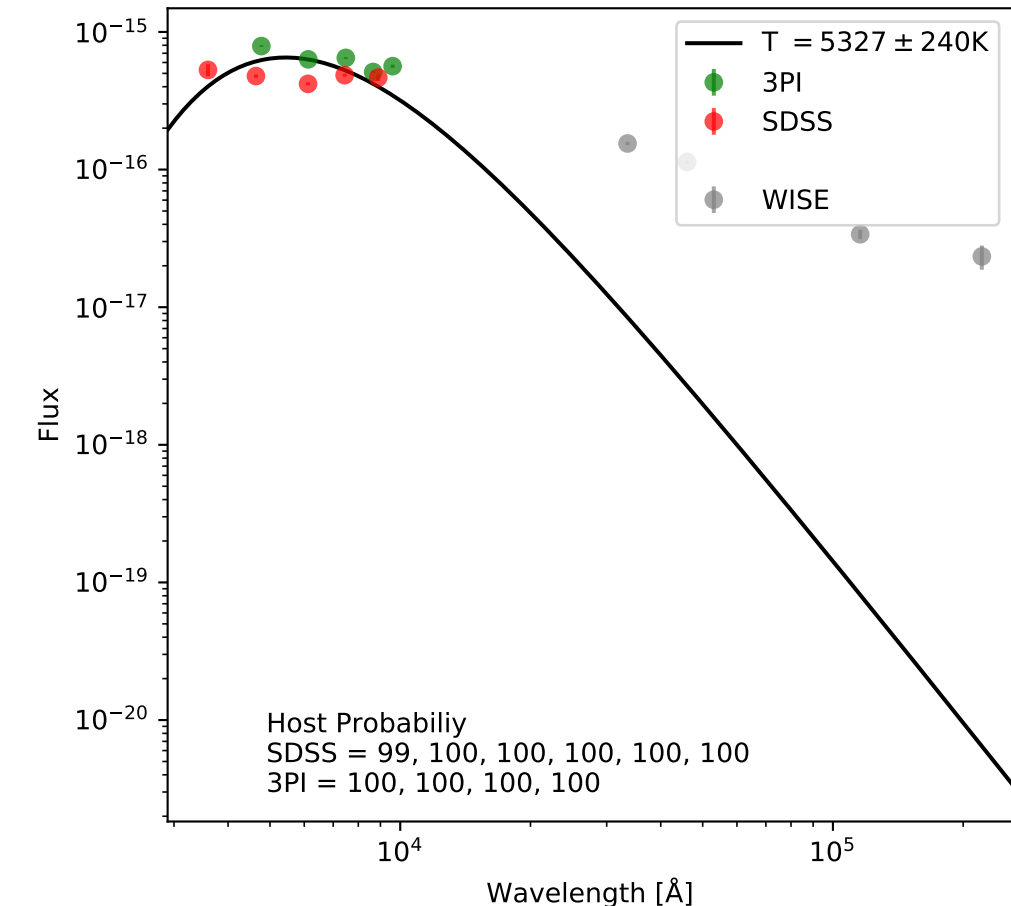
Probability of being a Galaxy (Size)



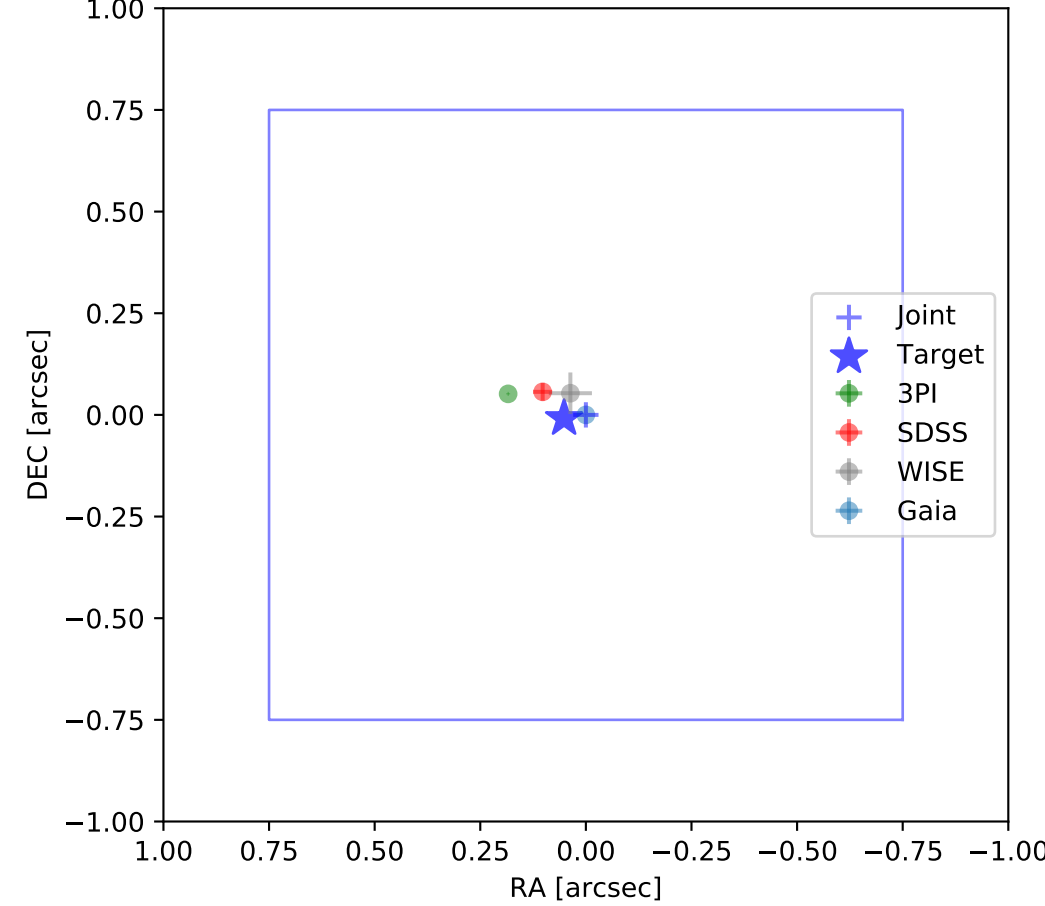
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- G
- g
- r