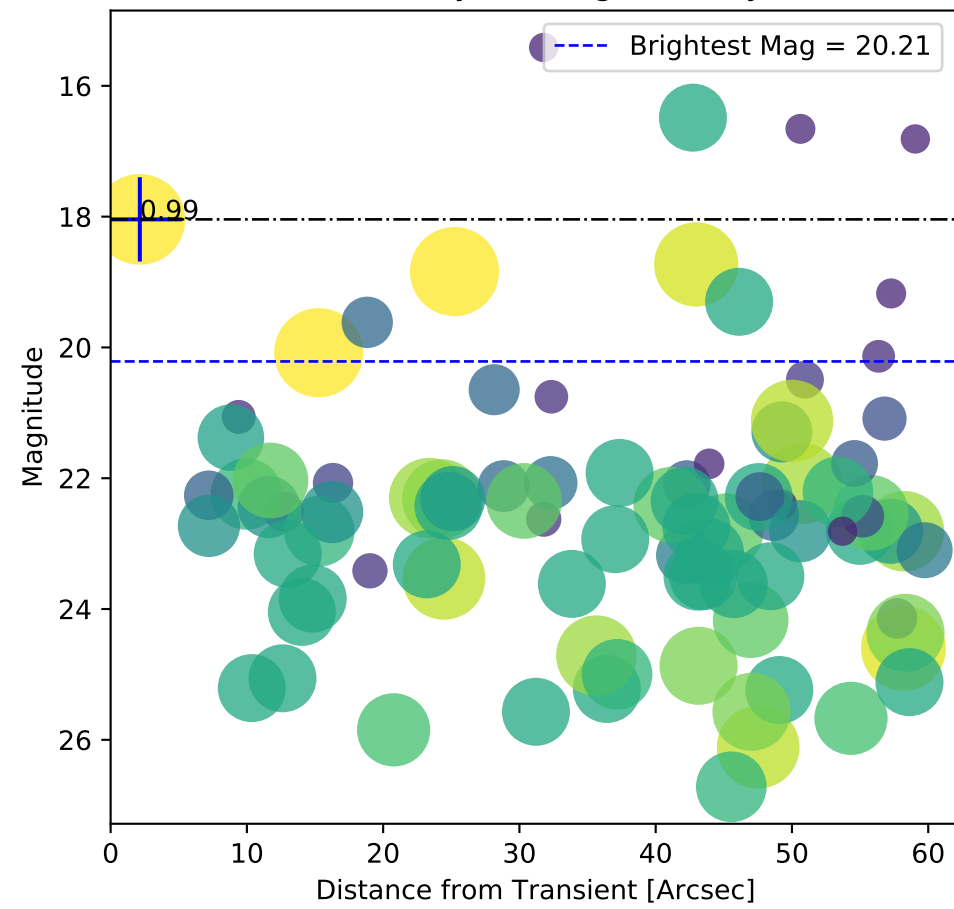
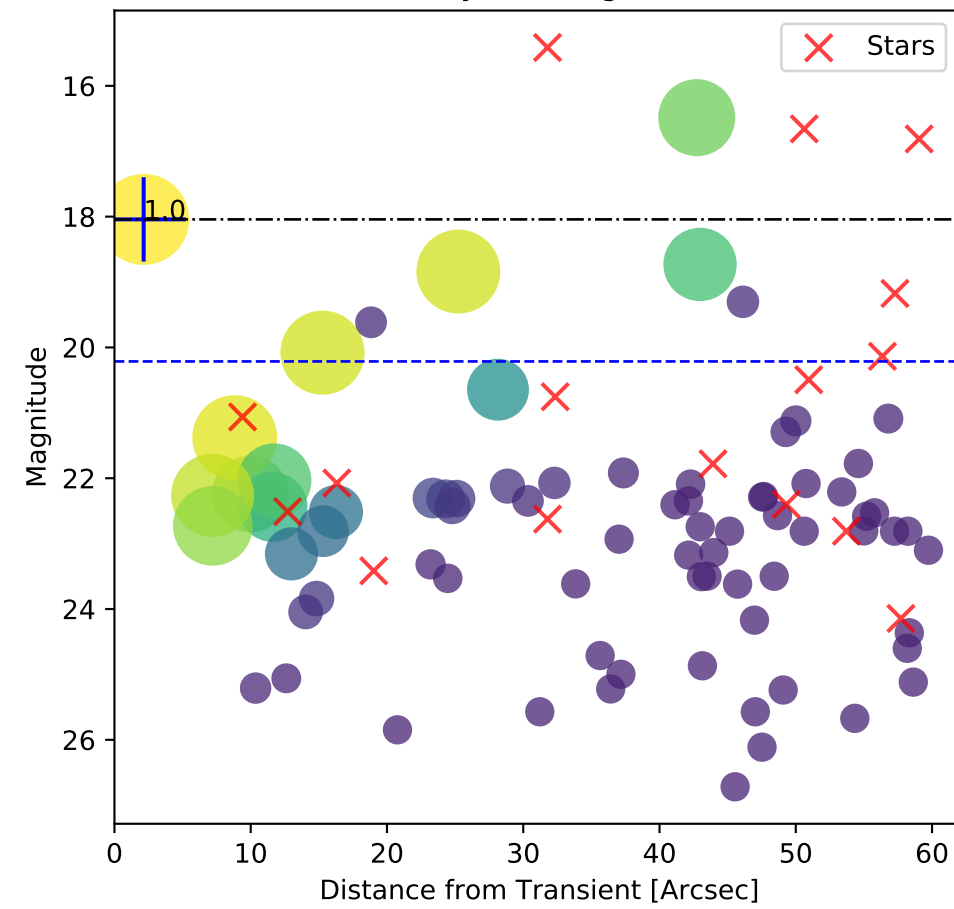


Probability of being a Galaxy



Probability of being the Host



AT2020lpq ZTF20aaxcdok 2020-04-28

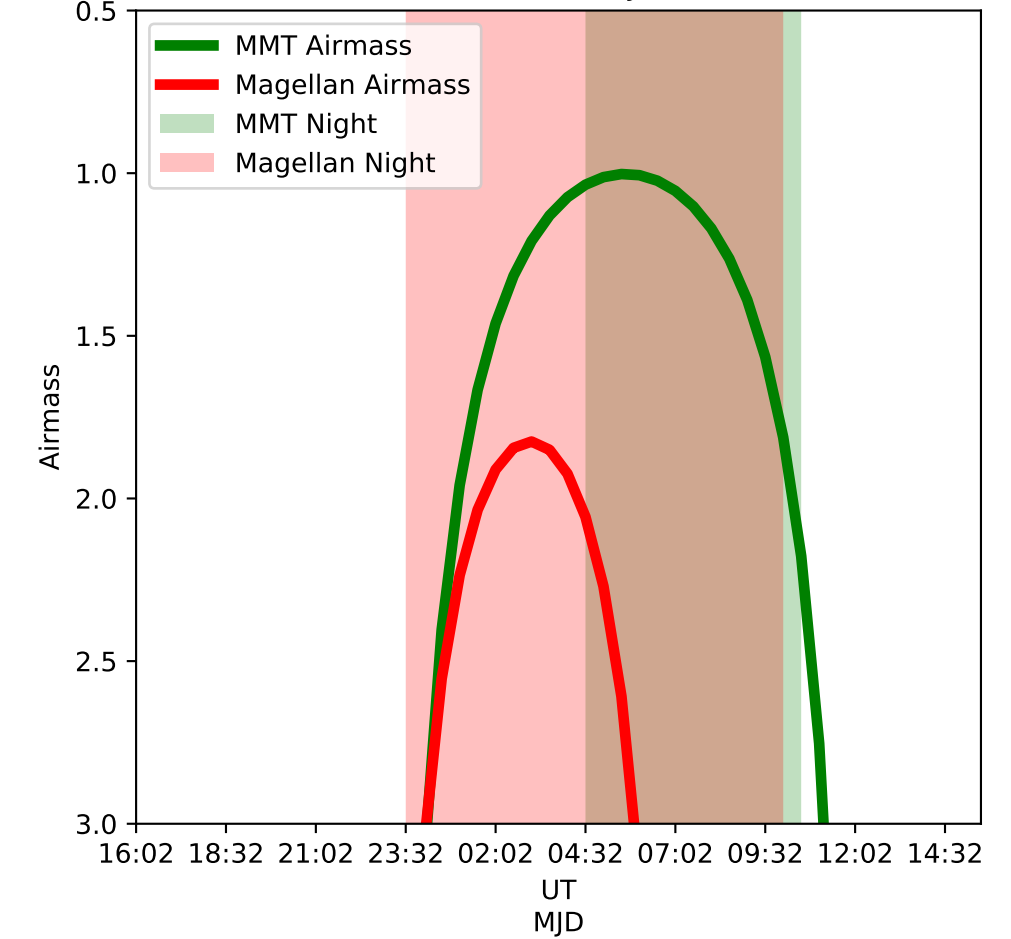
RA = 17:04:32.546 DEC = +27:50:21.04  
 256.13561 27.83918  
 l = 49.45495 b = 34.53013

Filter = r - ZTF  
 $\Delta M = 18.52 - 20.21 = -1.69$   
 Size = 1.34"  
 Separation = 2.14"  
 Offset = 1.6  $R_e$

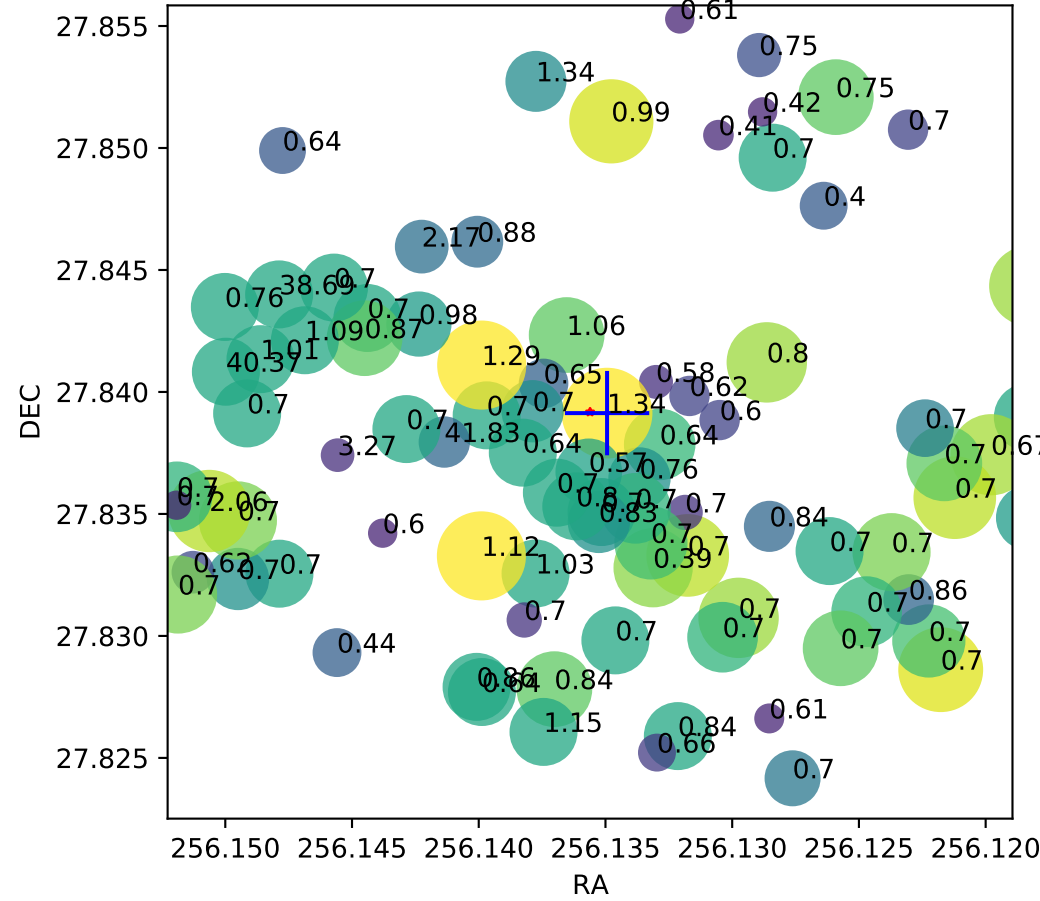
$z = 0.122 \pm 0.029$  (SDSS)  
 Abs. Mag = -18.64

Galaxy (SDSS)  
 Infrared source (NED)  
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0

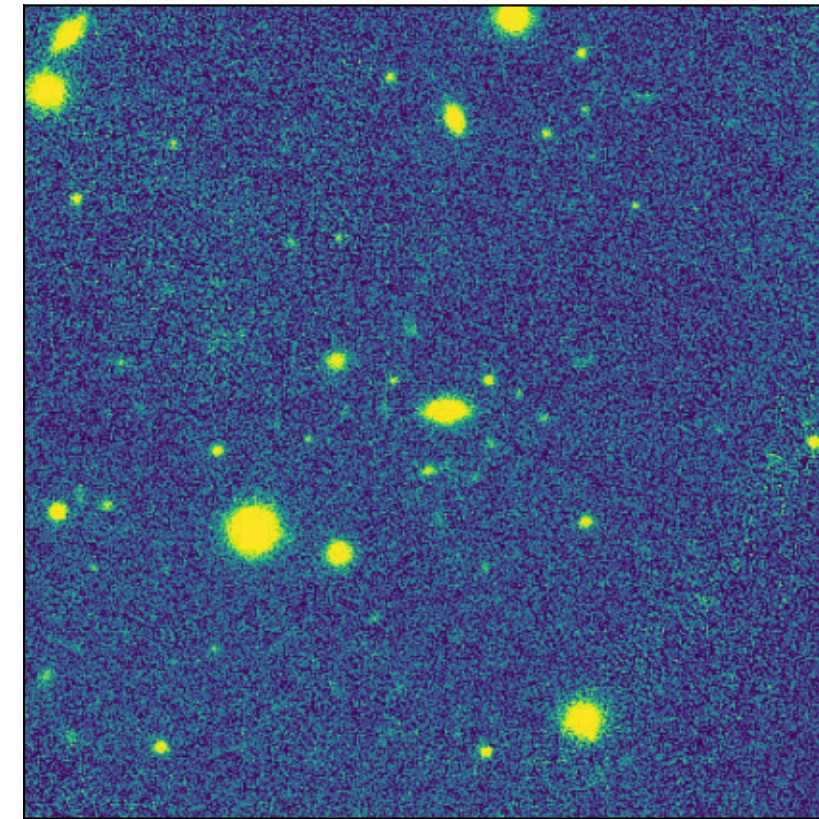
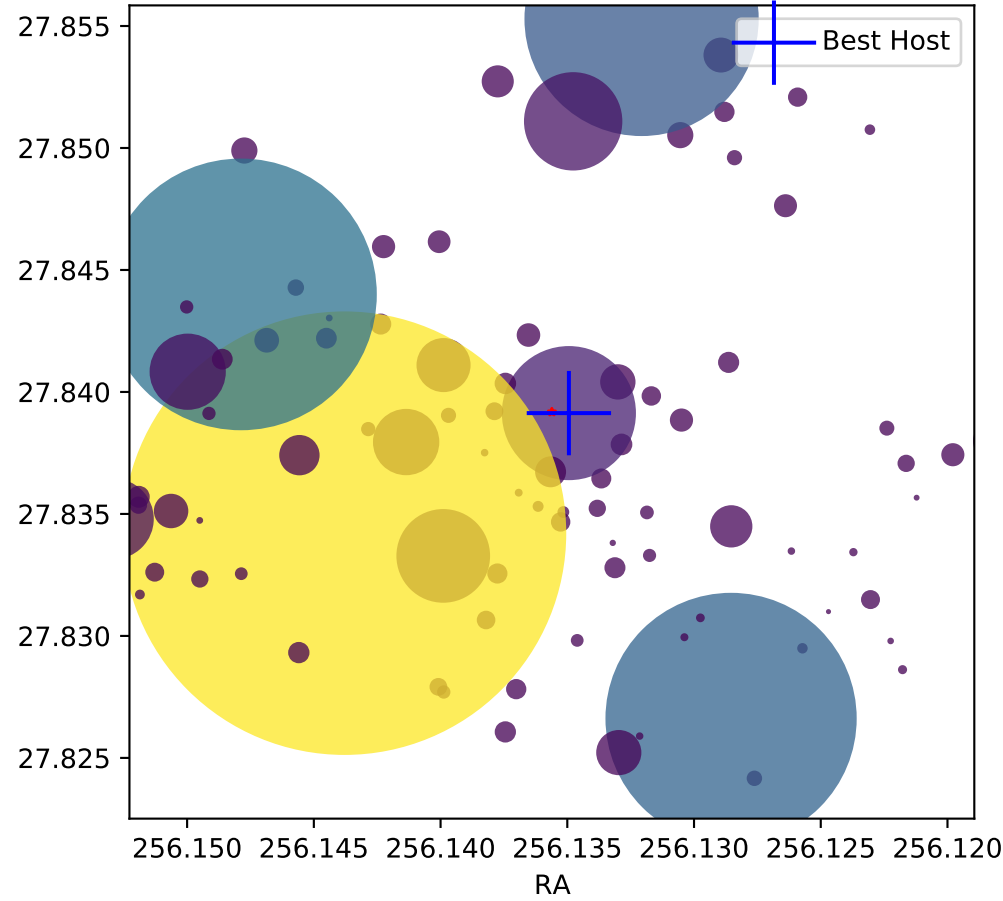
UT = 2020-07-01 MJD = 59031.9



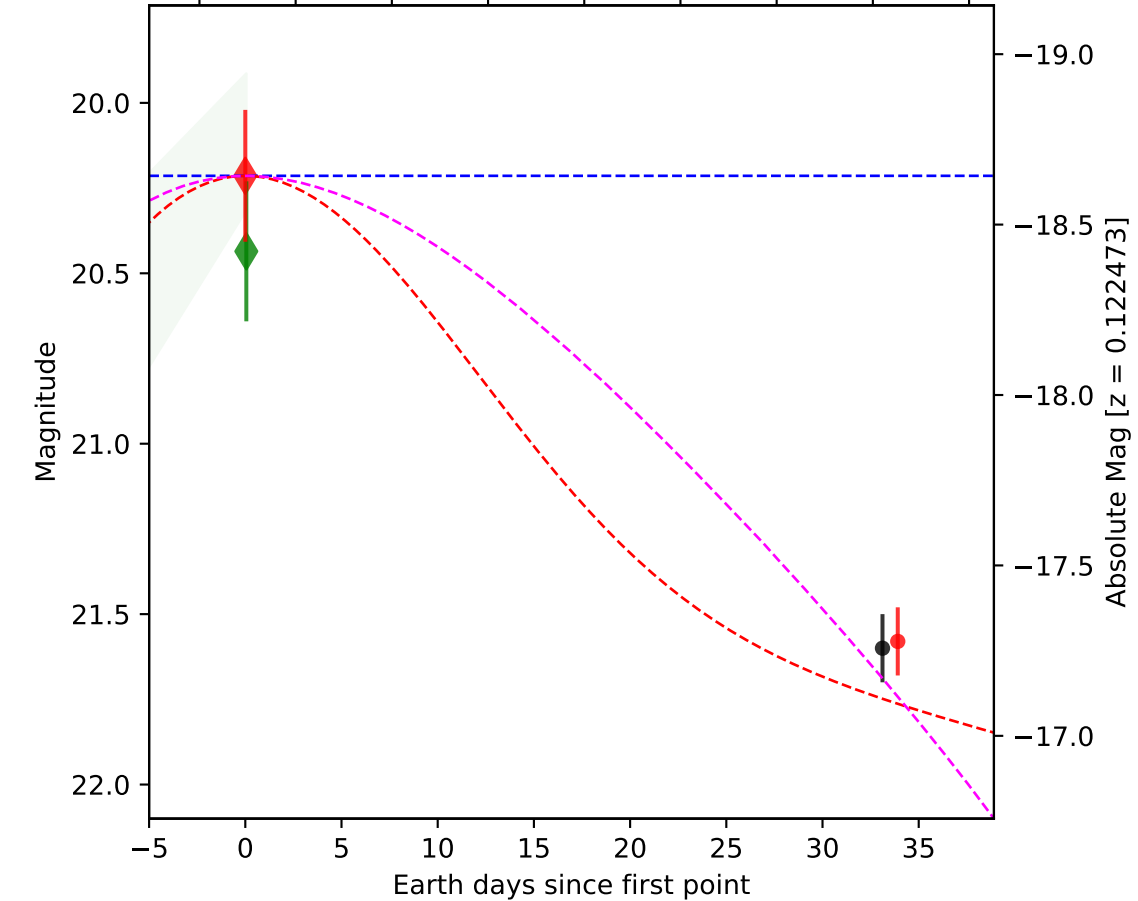
Probability of being a Galaxy (Size)



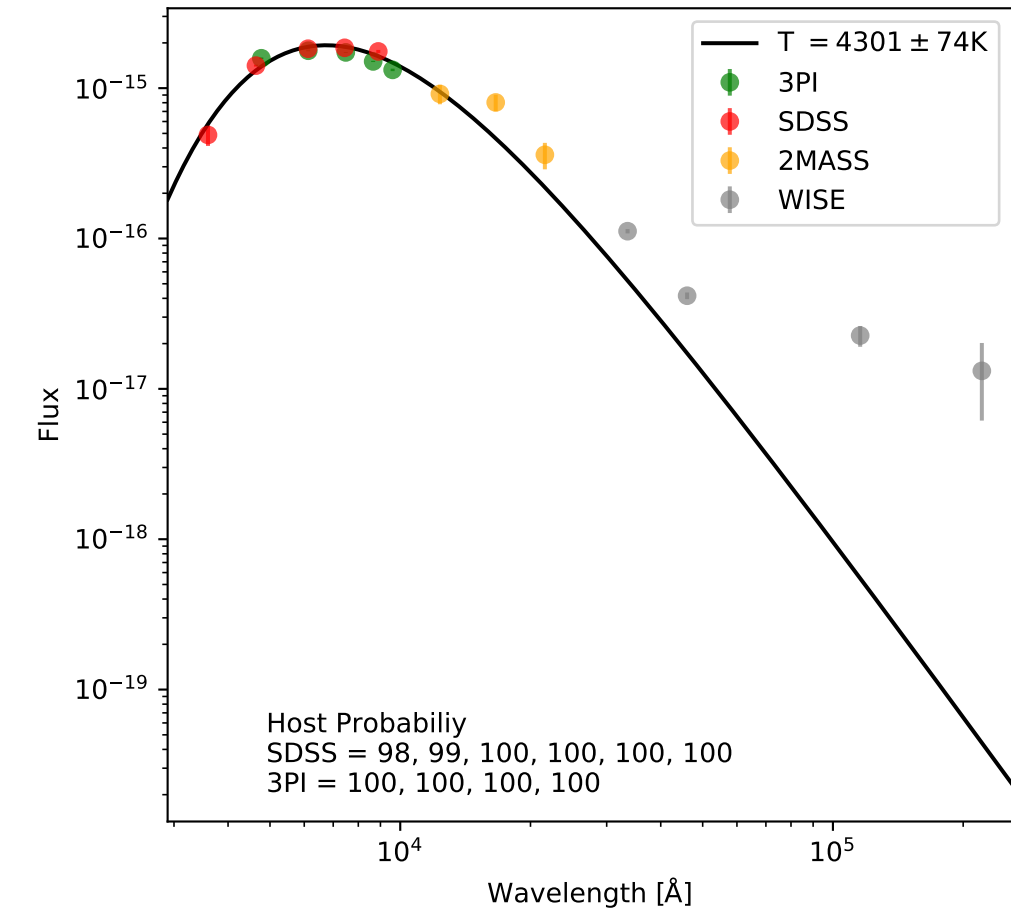
Magnitude



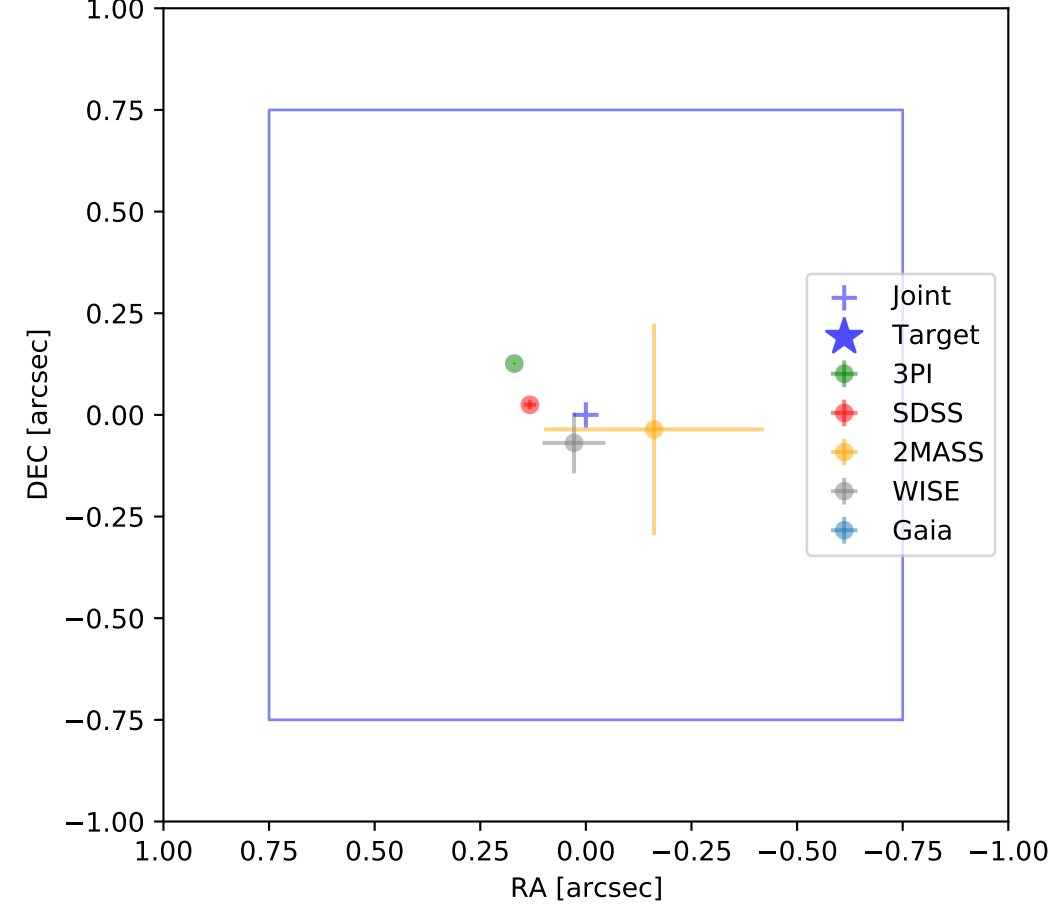
58965 58970 58975 58980 58985 58990 58995 59000 59005



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r