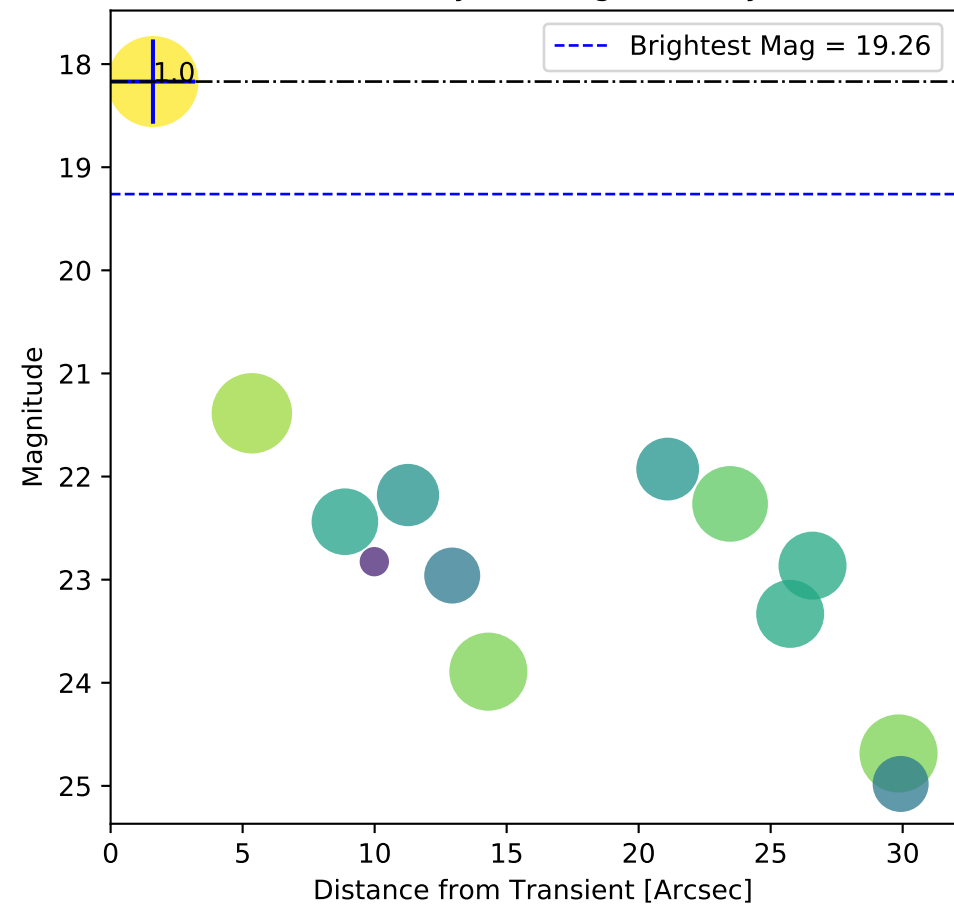
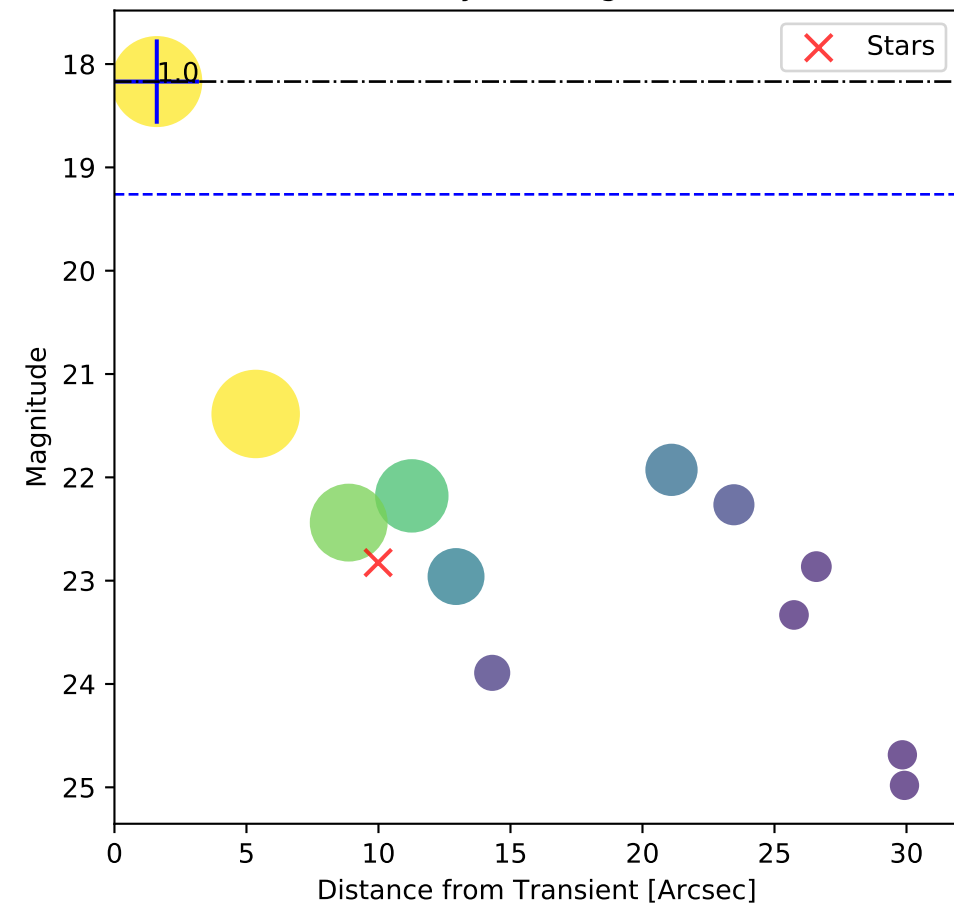


Probability of being a Galaxy



Probability of being the Host



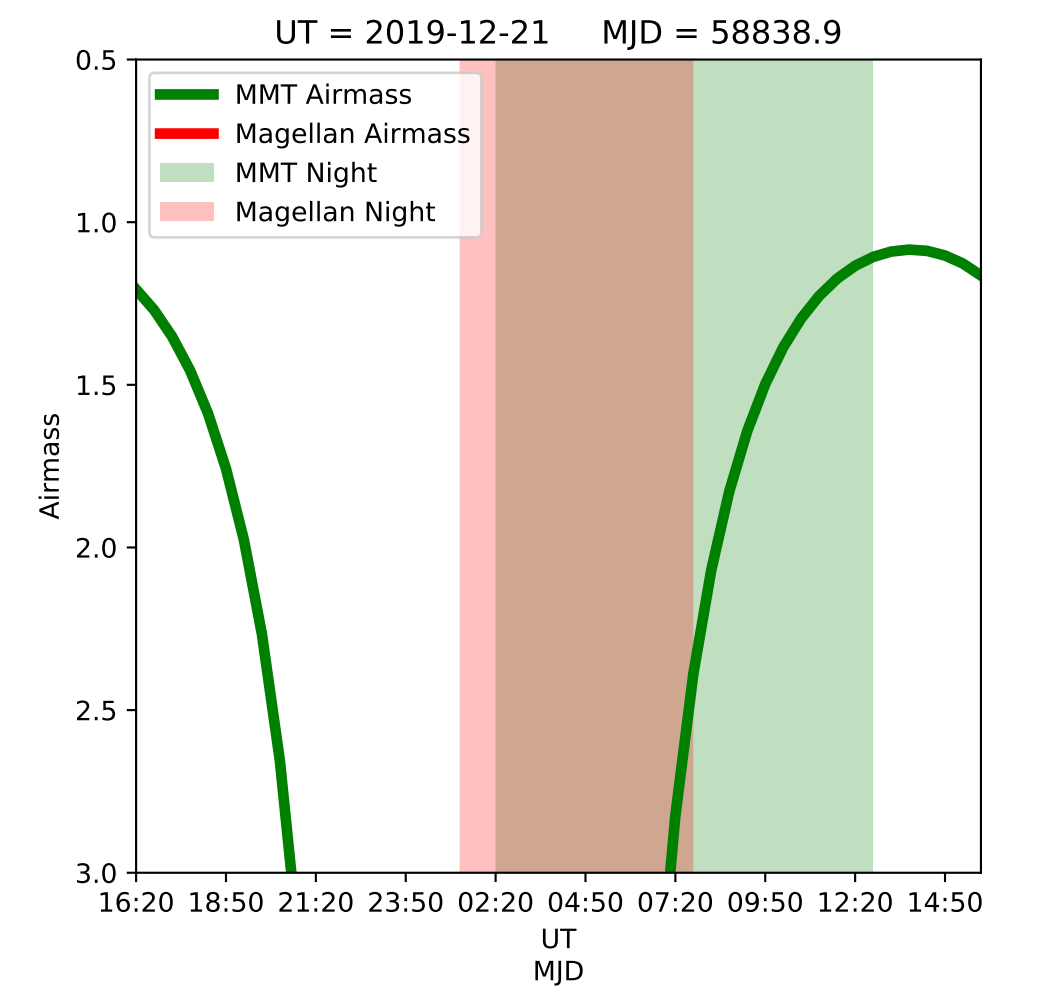
AT2019vdo ZTF19actnyc 2019-11-17

RA = 12:39:21.4152 DEC = +54:32:22.668  
 189.83923 54.53963  
 l = 126.72751 b = 62.4995

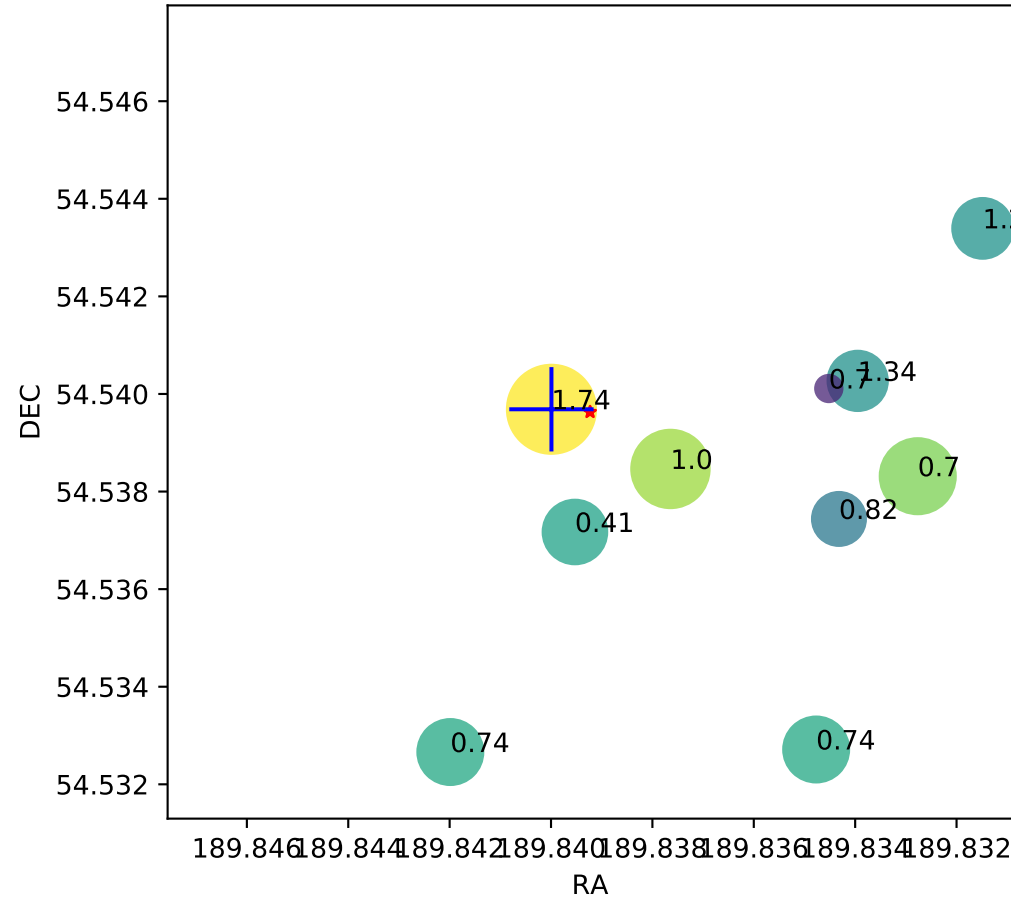
Filter = g - ZTF  
 $\Delta M = 18.94 - 19.26 = -0.32$   
 Size = 1.74"  
 Separation = 1.6"  
 Offset = 0.92  $R_e$

$z = 0.167 \pm 0.027$  (SDSS)  
 Abs. Mag = -20.32

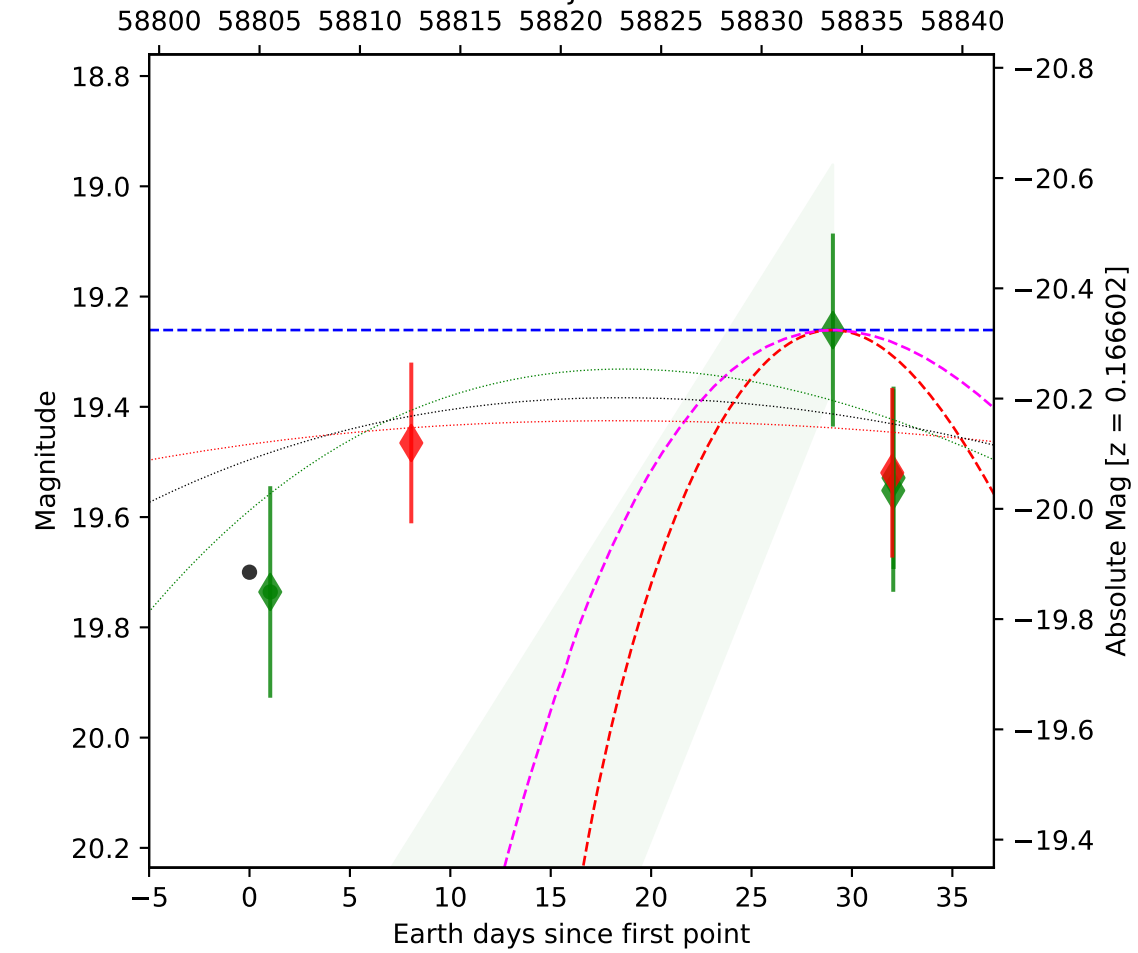
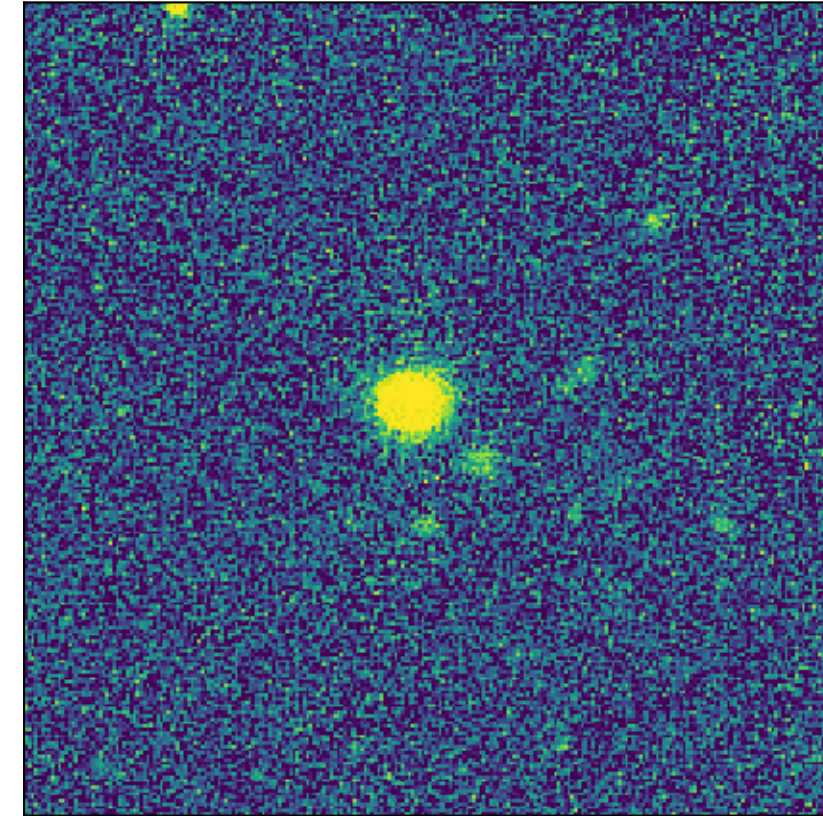
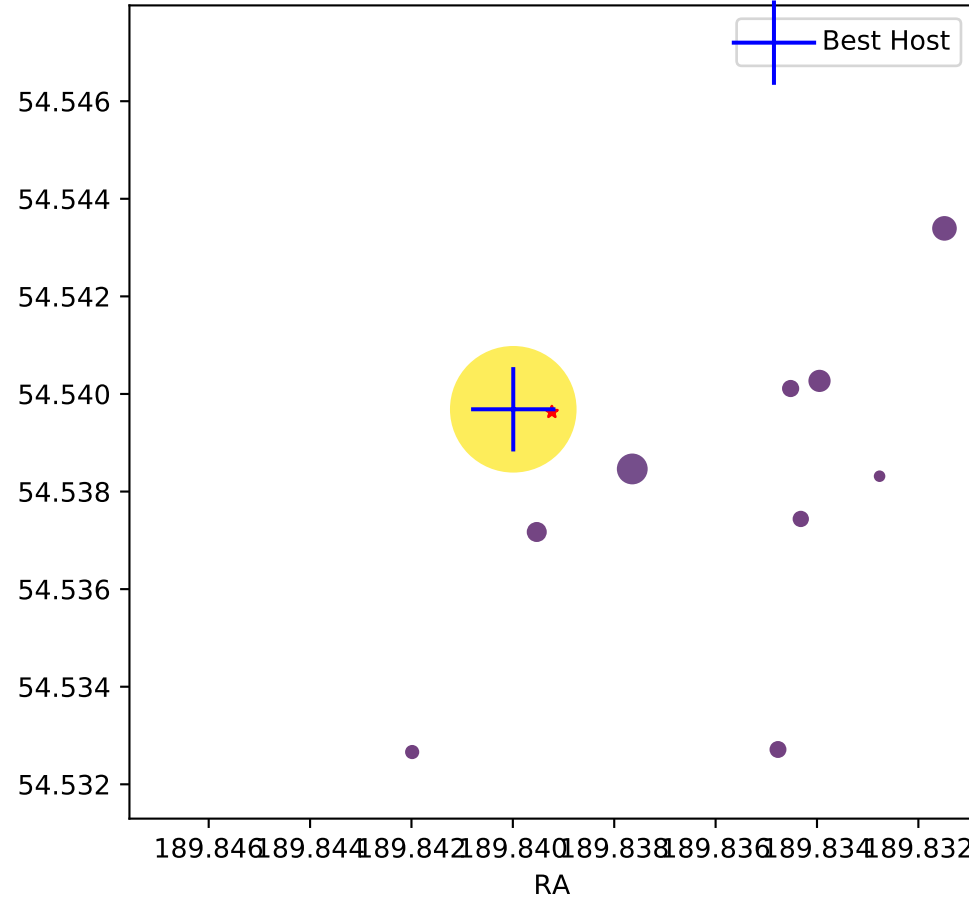
Galaxy (SDSS)  
 Galaxy (NED)  
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0



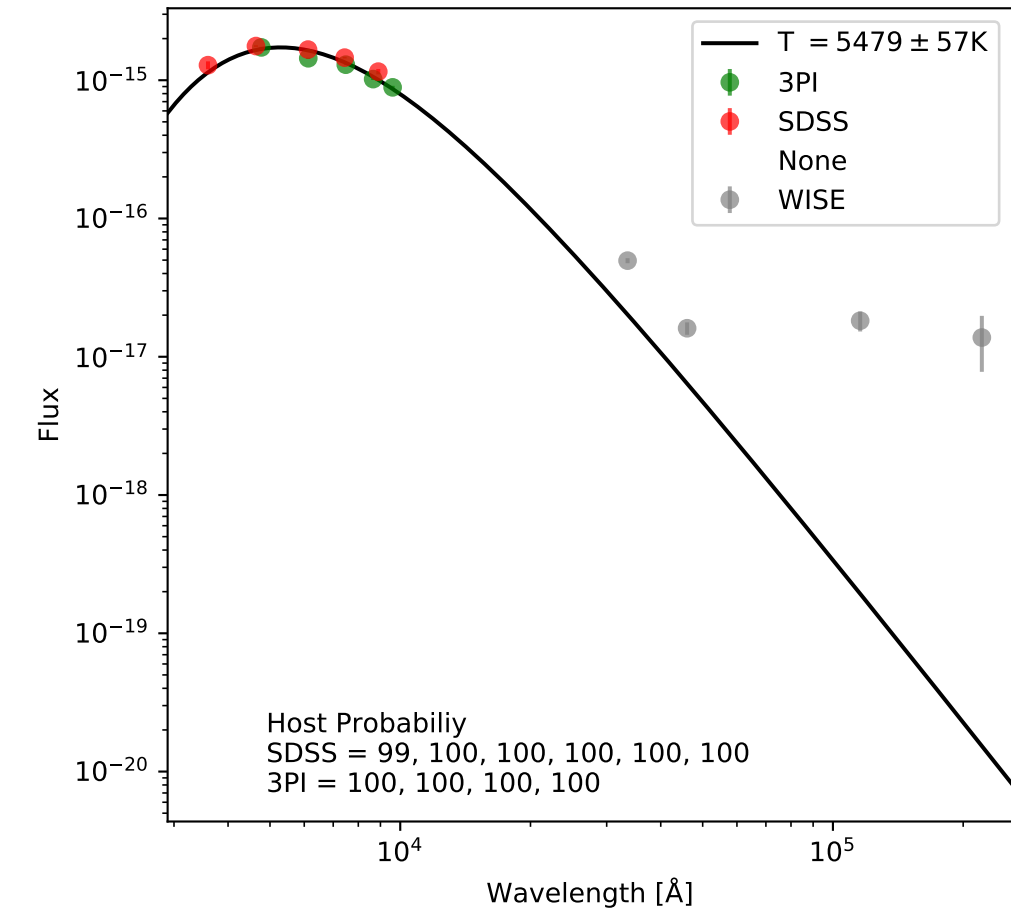
Probability of being a Galaxy (Size)



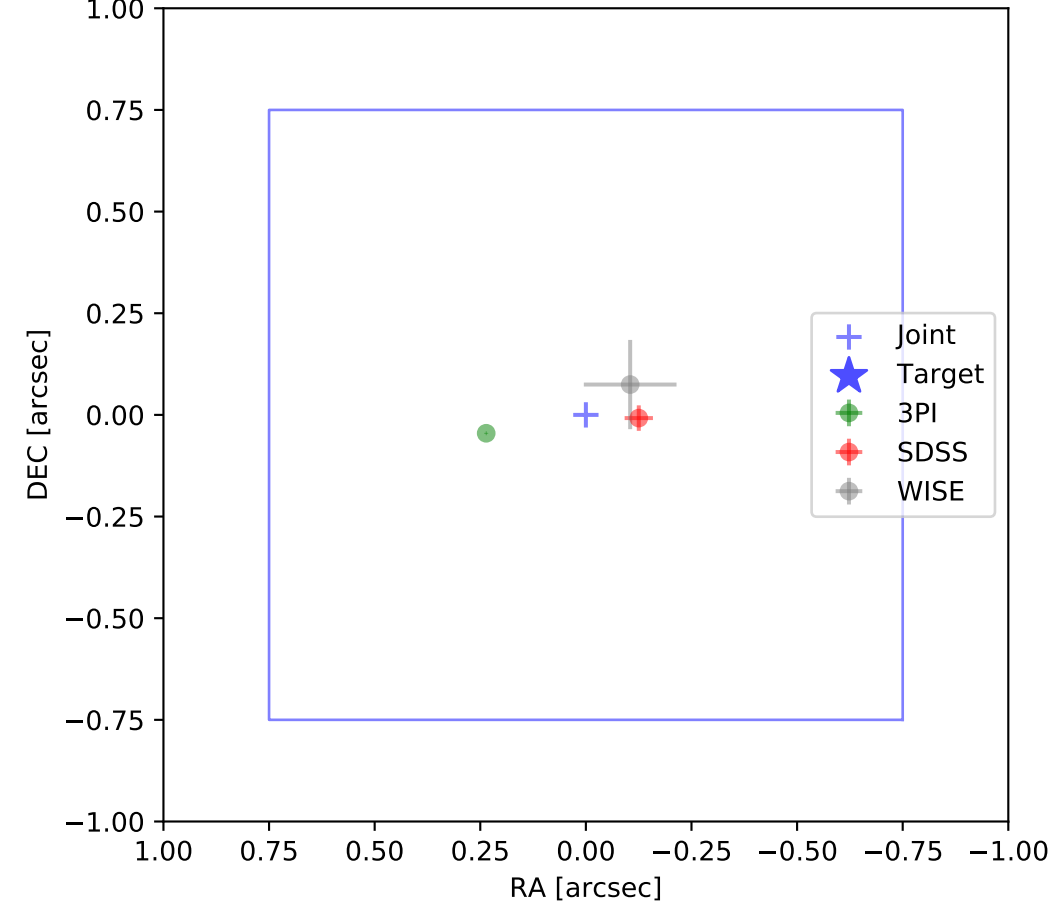
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r