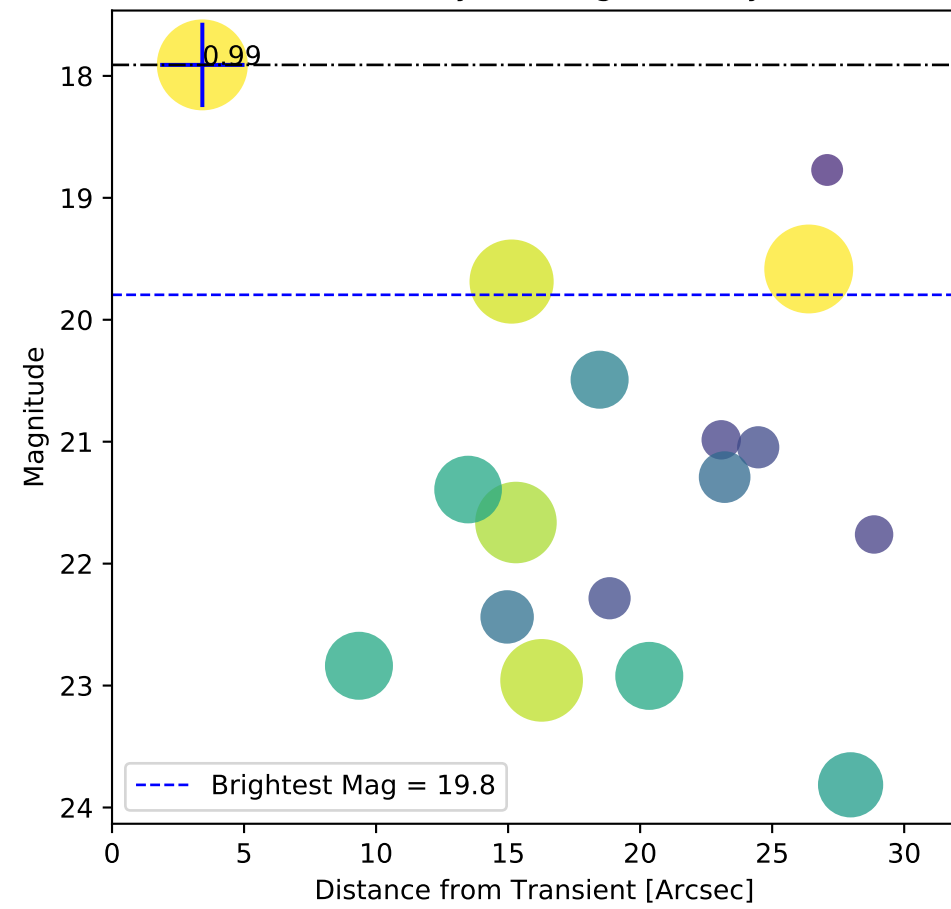
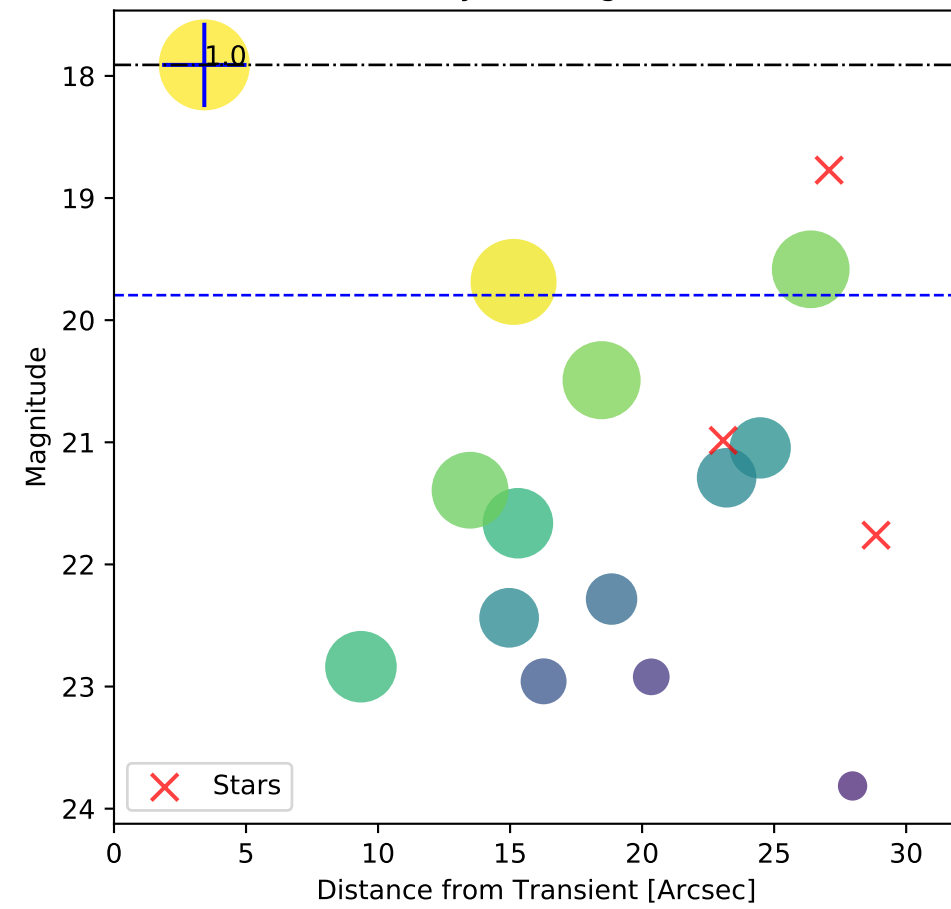


Probability of being a Galaxy



Probability of being the Host



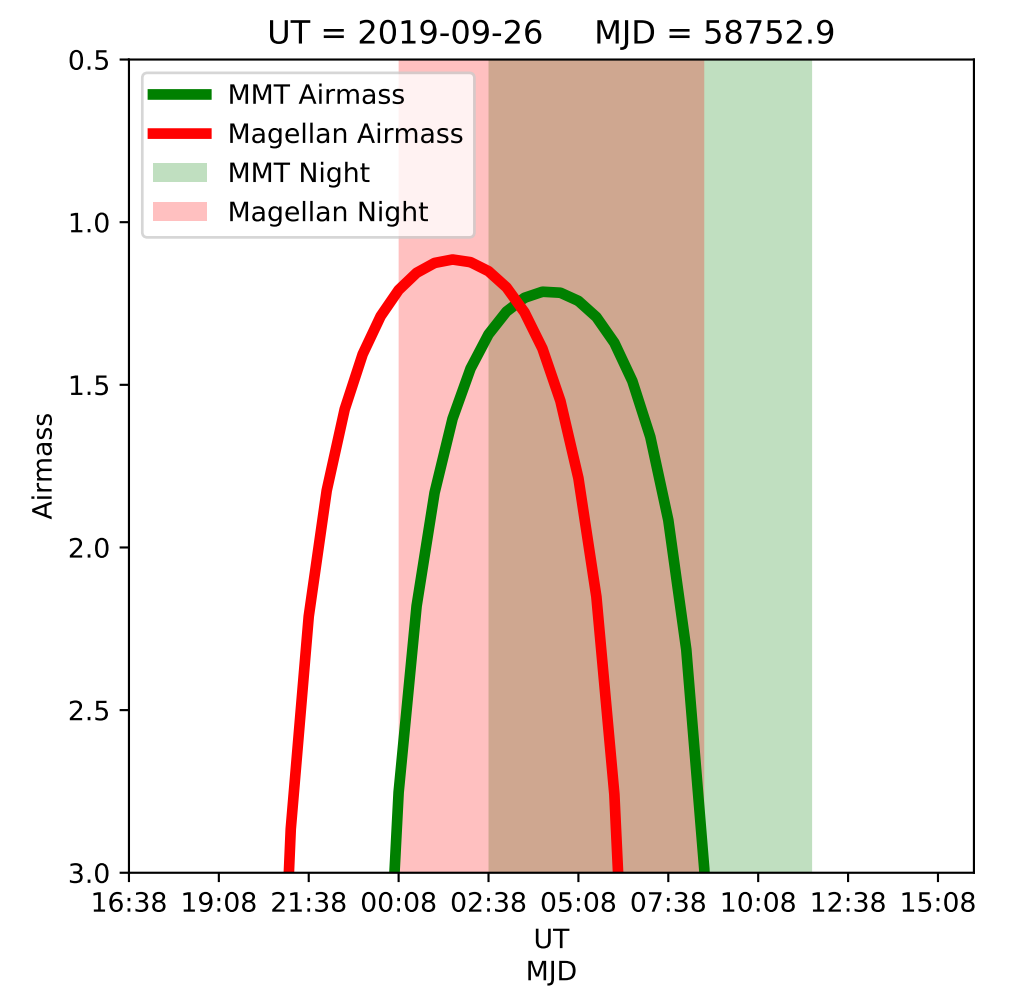
AT2019opd ZTF19abmzksq 2019-08-07

RA = 21:24:36.072 DEC = -02:50:29.04  
 321.1503 -2.8414  
 l = 49.82632 b = -34.98835

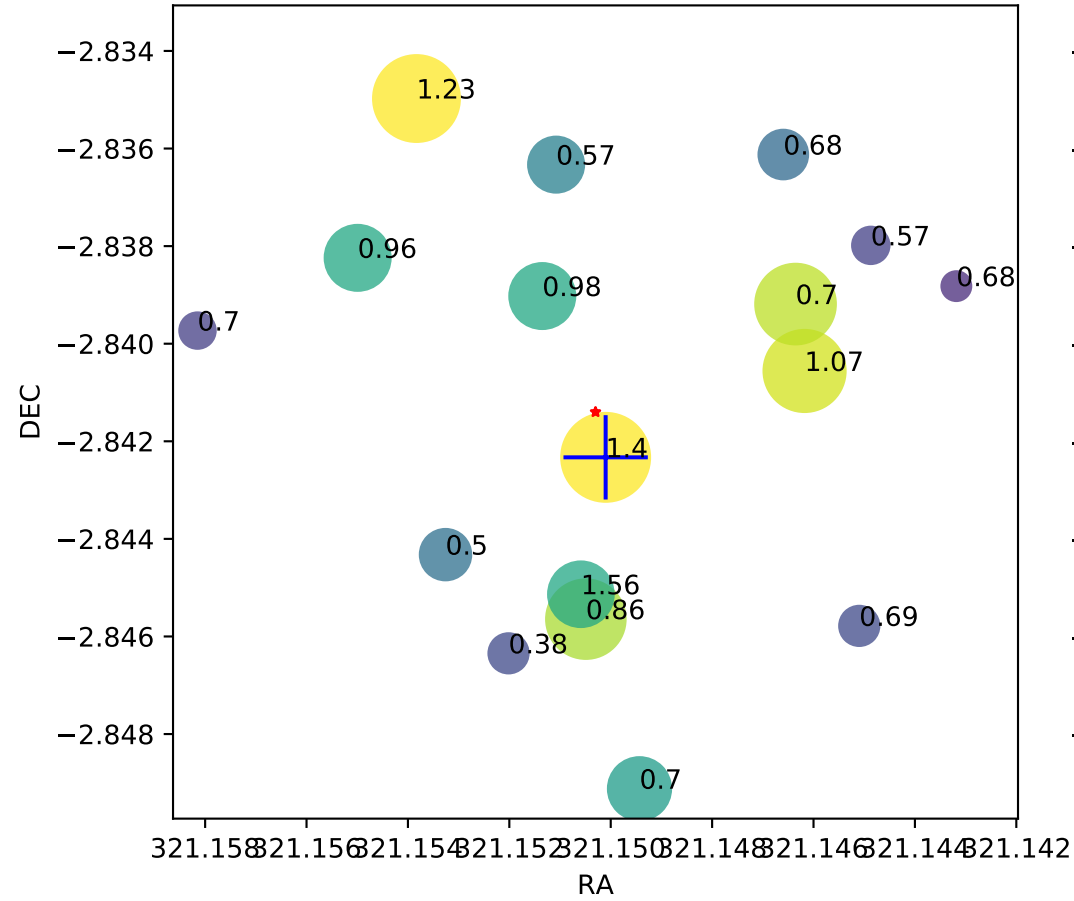
Filter = r - ZTF  
 $\Delta M = 18.4 - 19.8 = -1.39$   
 Size = 1.4"  
 Separation = 3.42"  
 Offset = 2.44  $R_e$

$z = 0.175 \pm 0.028$  (SDSS)  
 Abs. Mag = -19.91

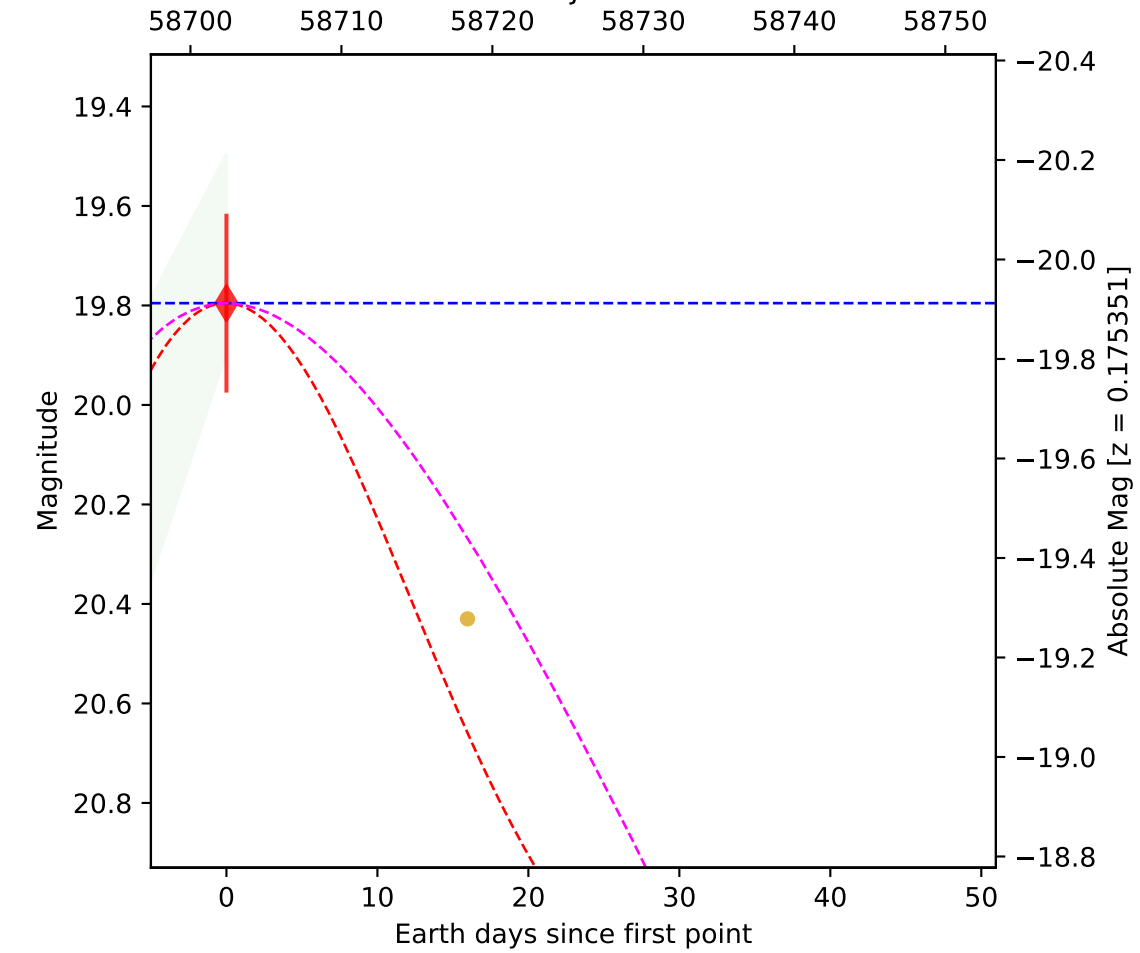
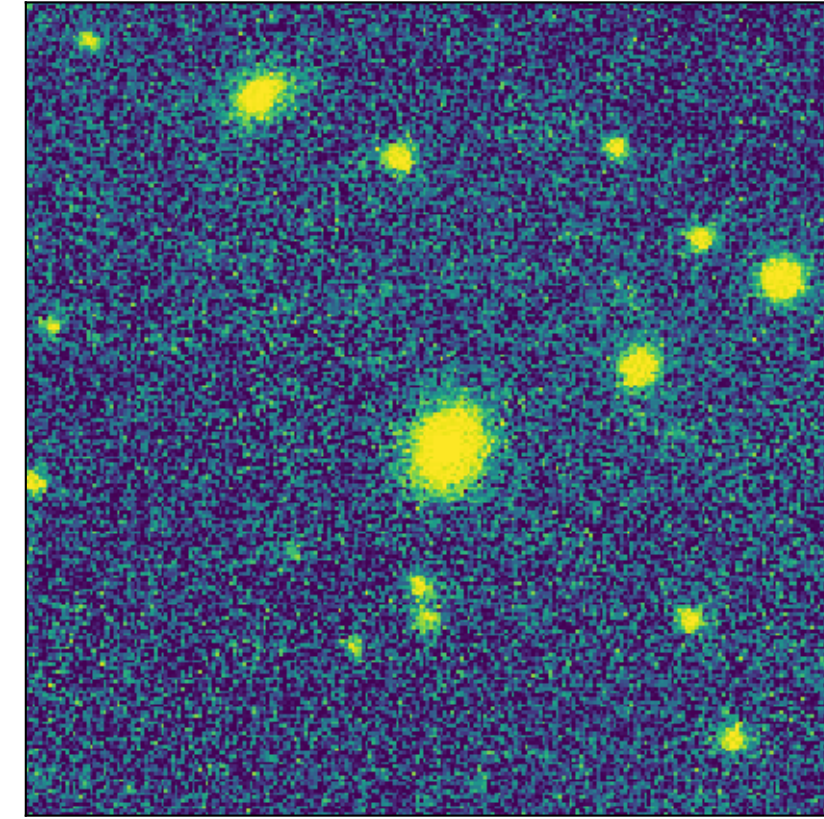
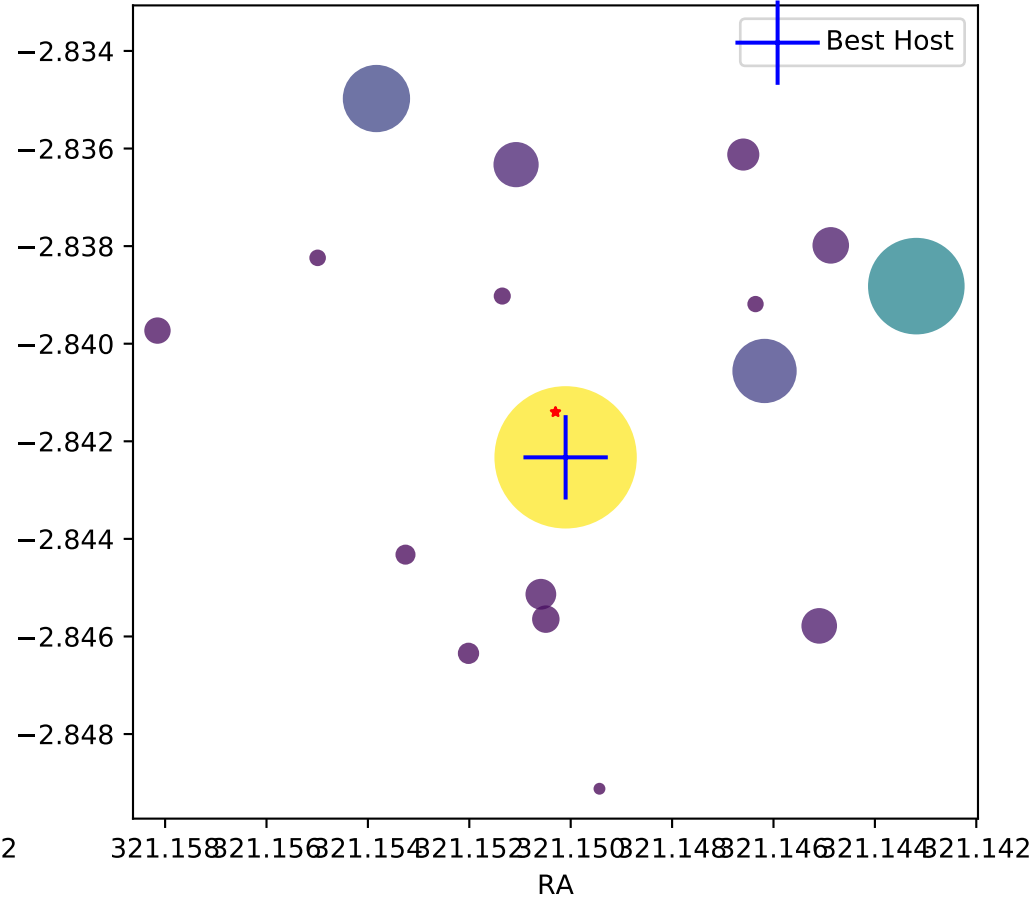
Galaxy (SDSS)  
 Ultraviolet source (NED)  
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0



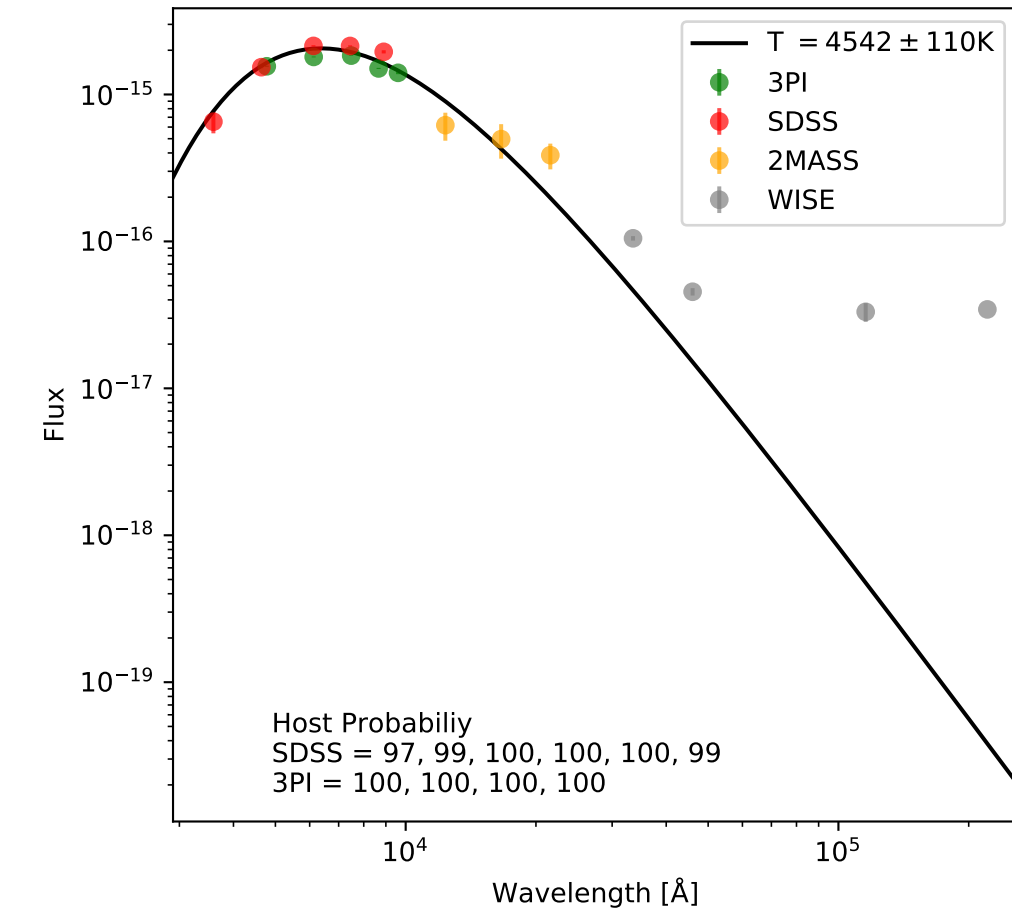
Probability of being a Galaxy (Size)



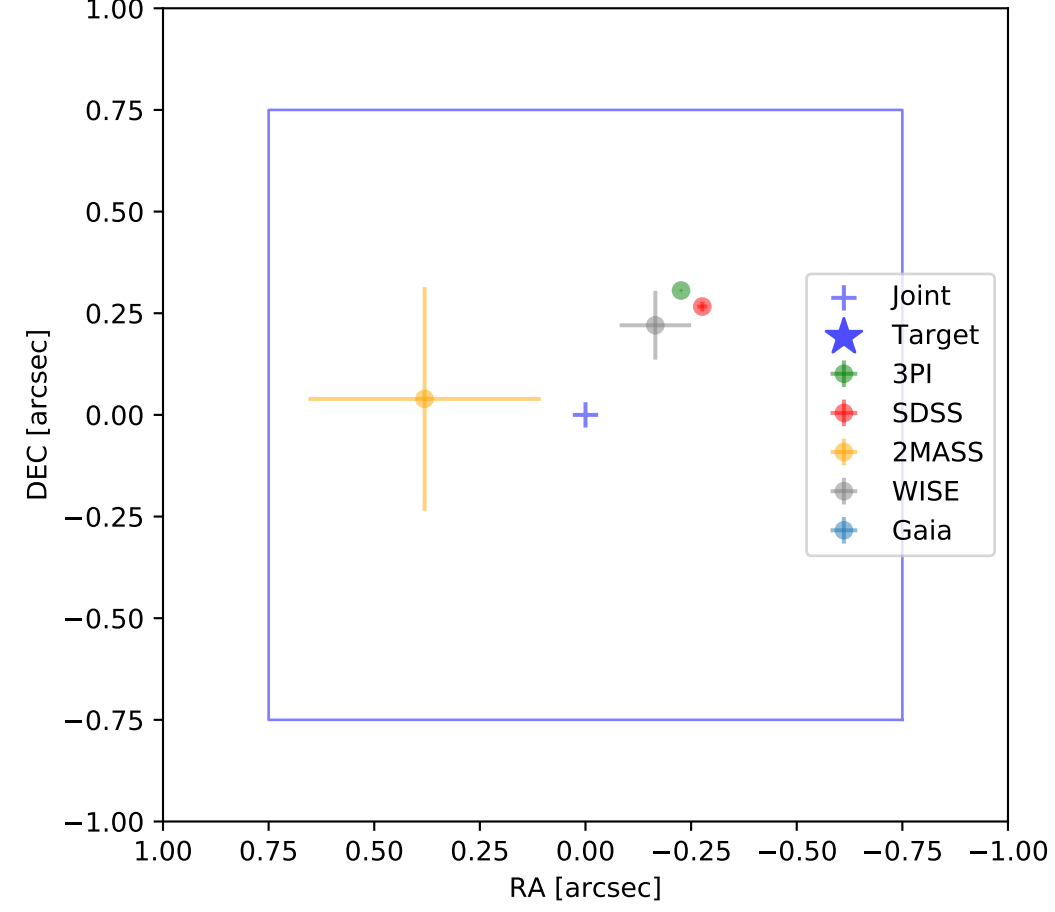
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF  
 ● OSC  
 ● r  
 ● w