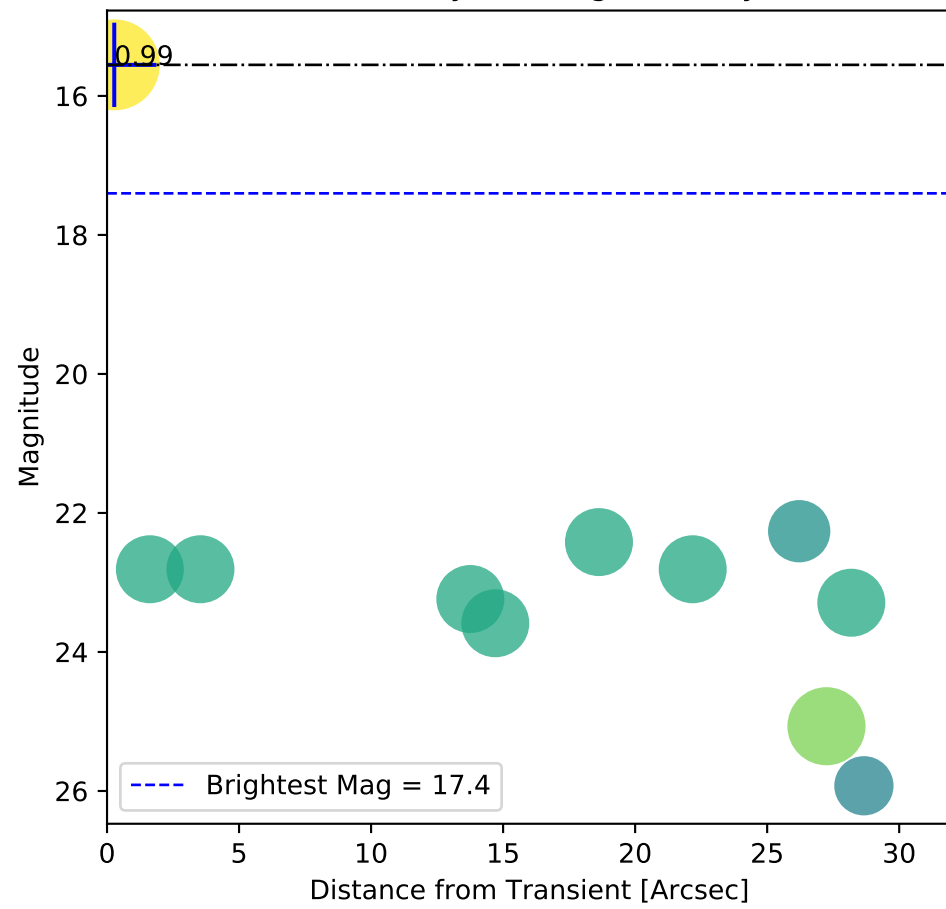
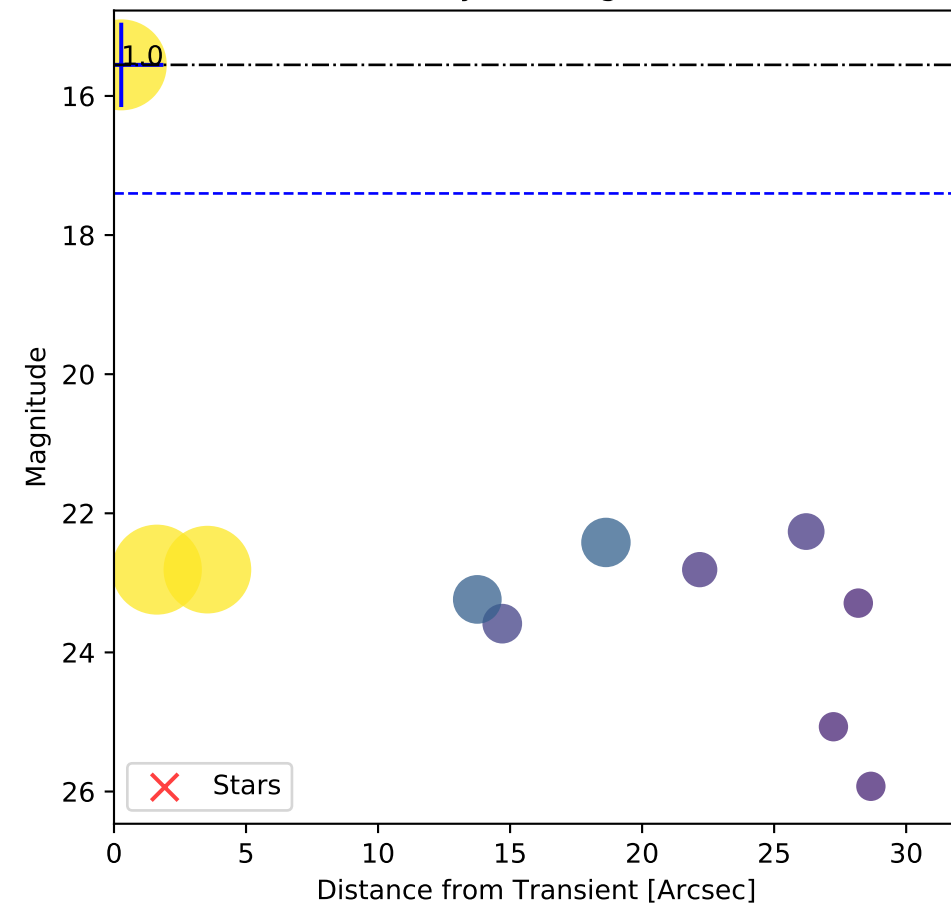


Probability of being a Galaxy



Probability of being the Host



AT2019mga ZTF19ablovot 2019-08-01

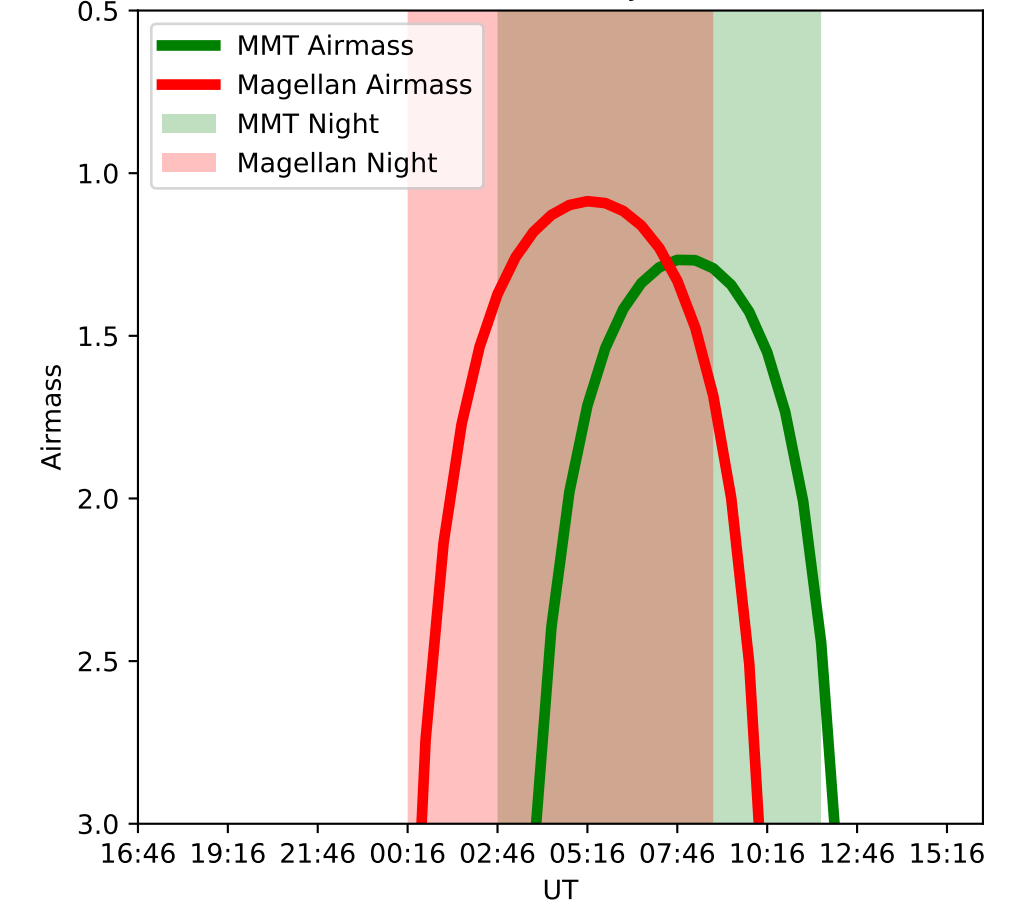
RA = 01:06:07.776 DEC = -06:08:45.24
 16.5324 -6.1459
 l = 133.04352 b = -68.72873

SN Ia
 Filter = r - ZTF
 $\Delta M = 16.0 - 17.4 = -1.4$
 Size = 5.02"
 Separation = 0.27"
 Offset = 0.05 R_e

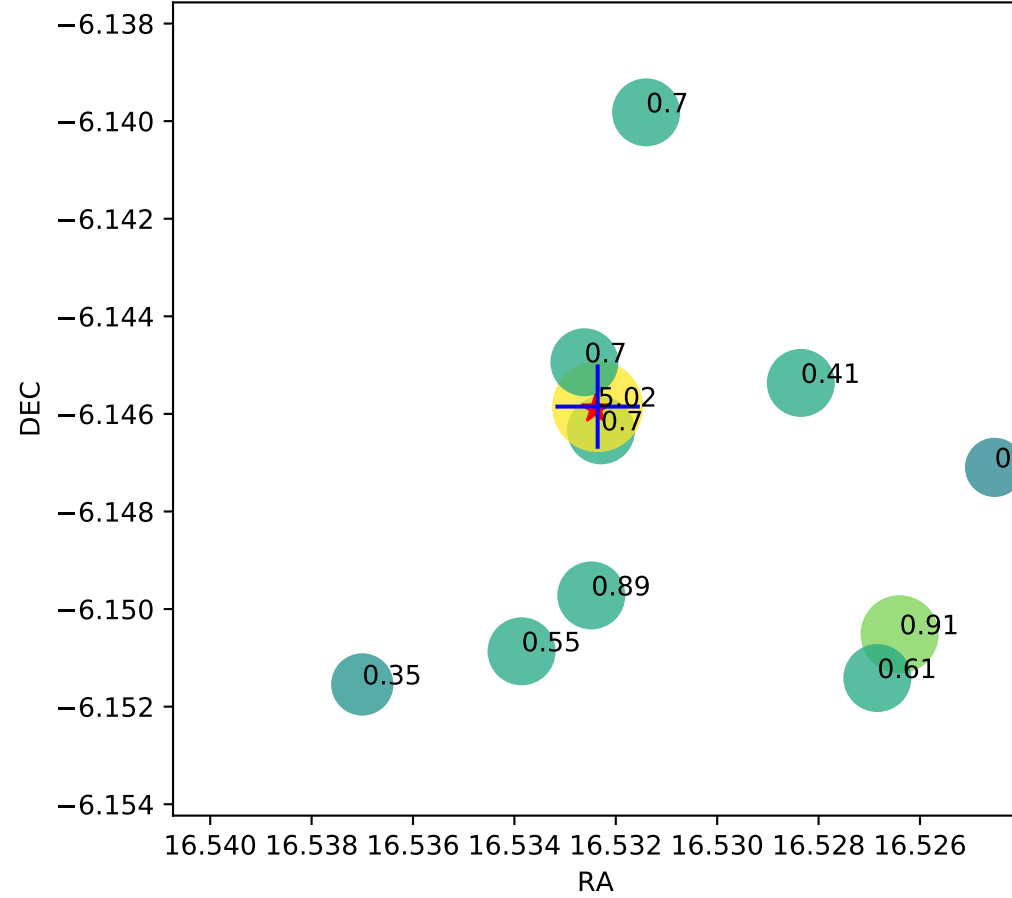
z = 0.04 (TNS)
 z = 0.064 ± 0.018 (SDSS)
 Abs. Mag = -18.9

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

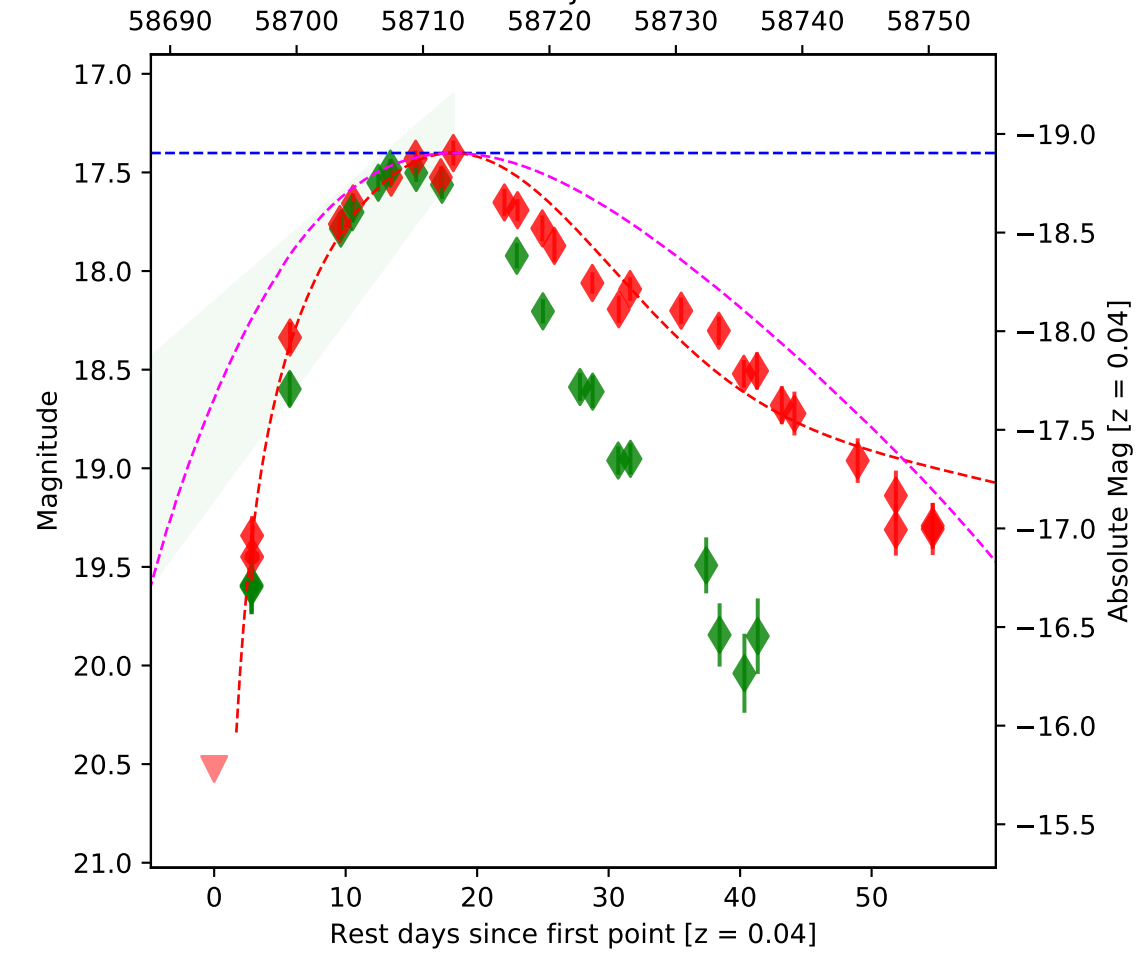
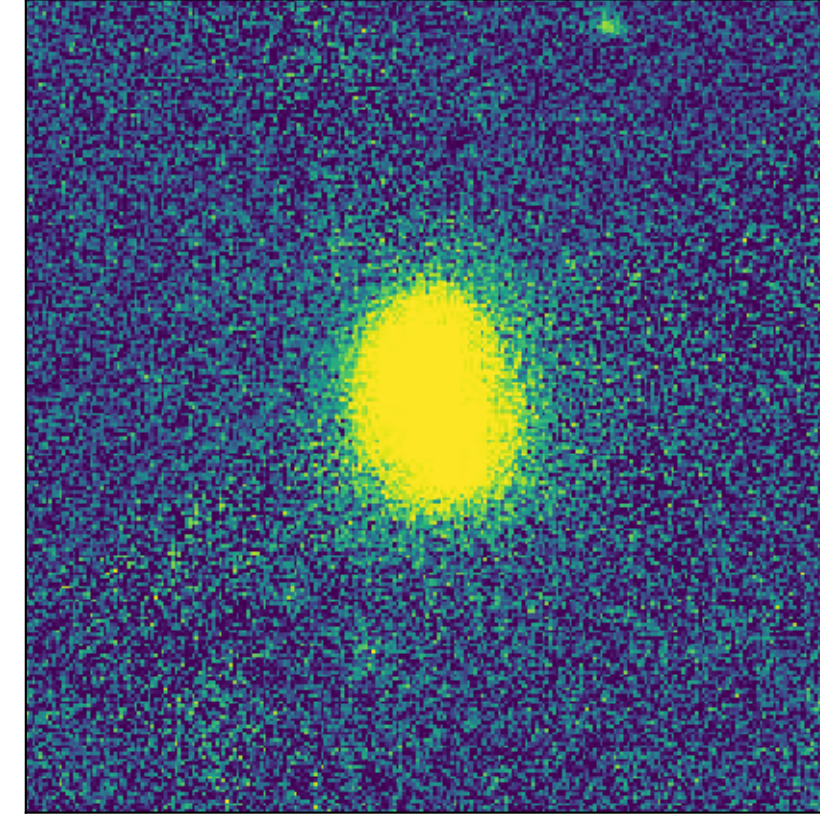
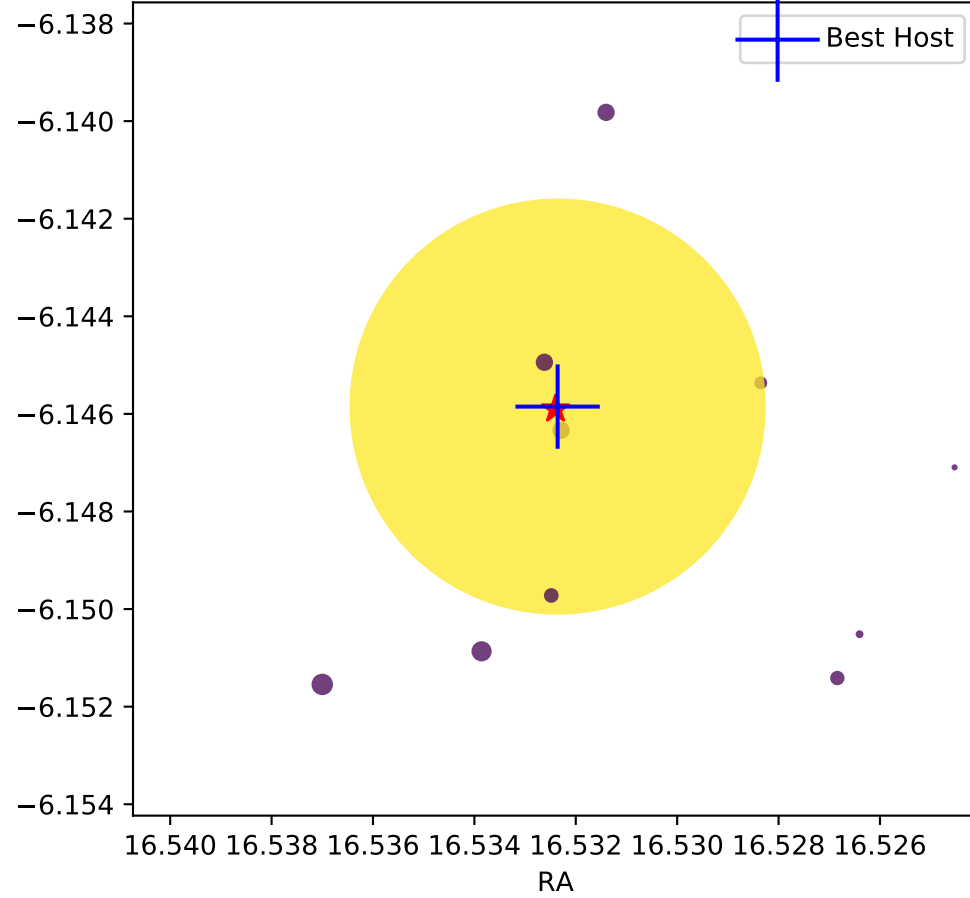
UT = 2019-09-26 MJD = 58752.2



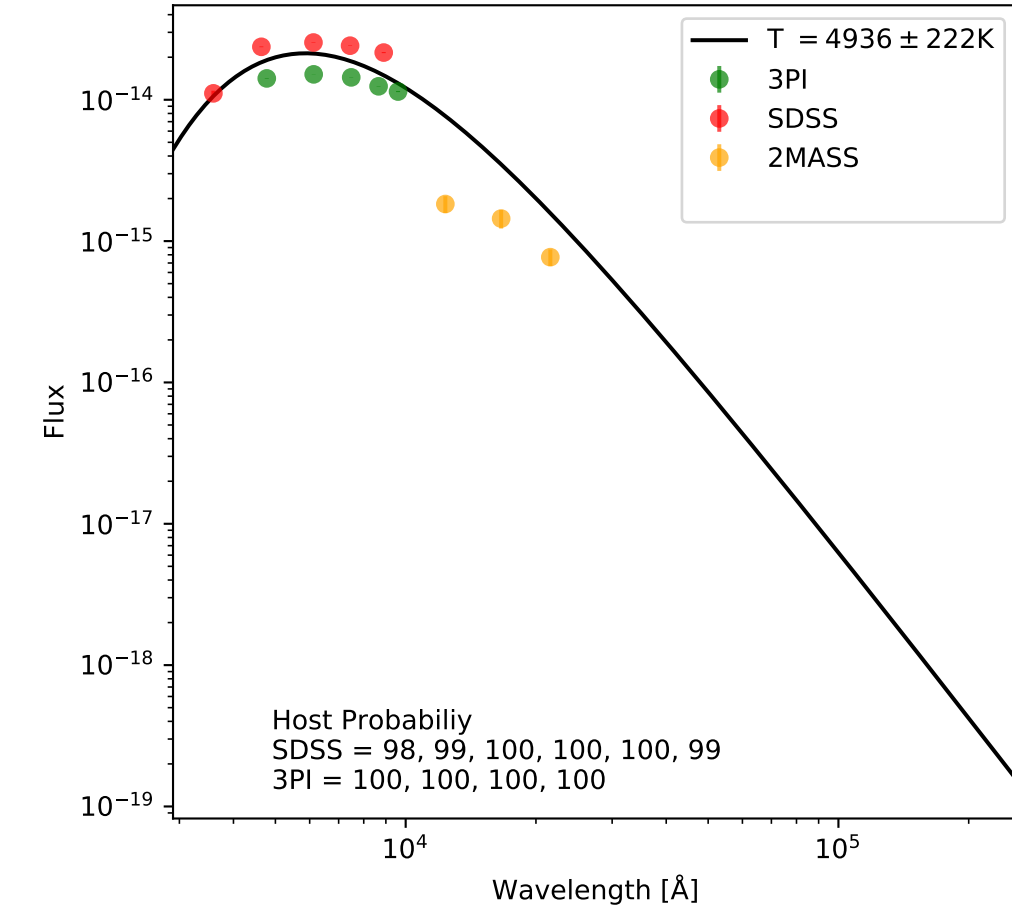
Probability of being a Galaxy (Size)



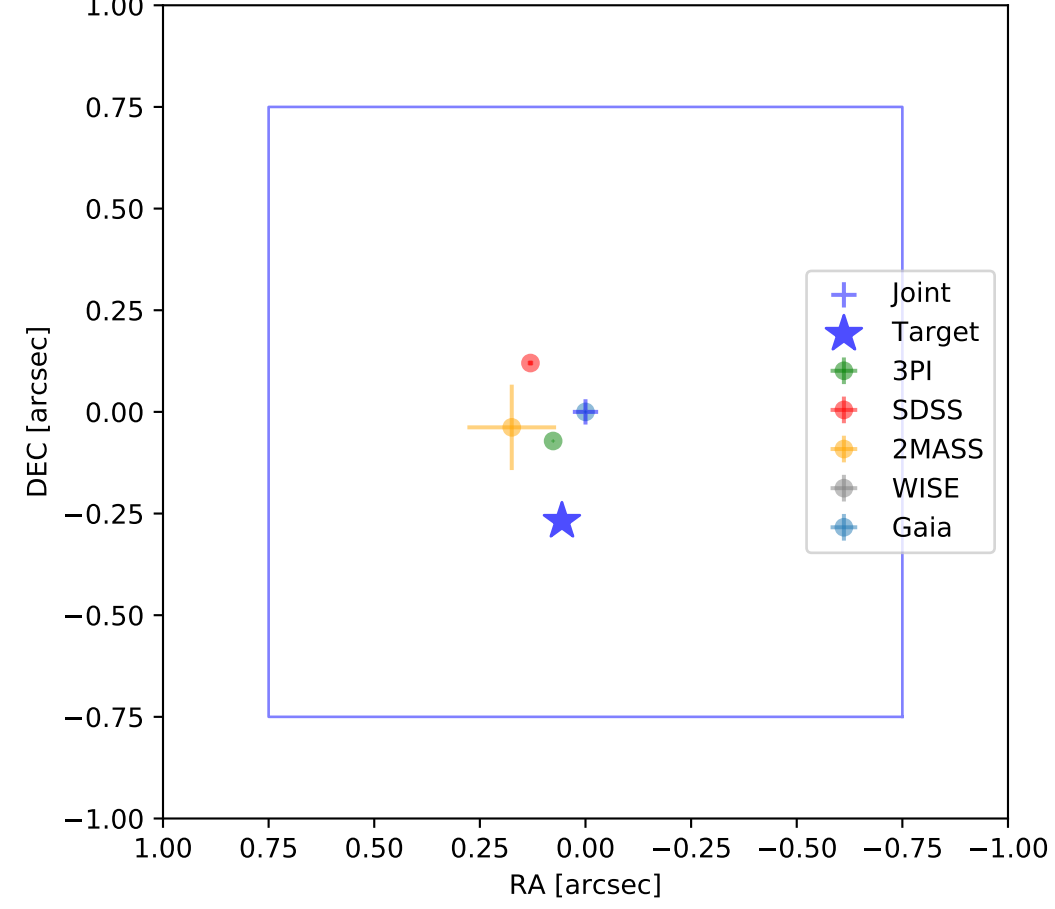
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r