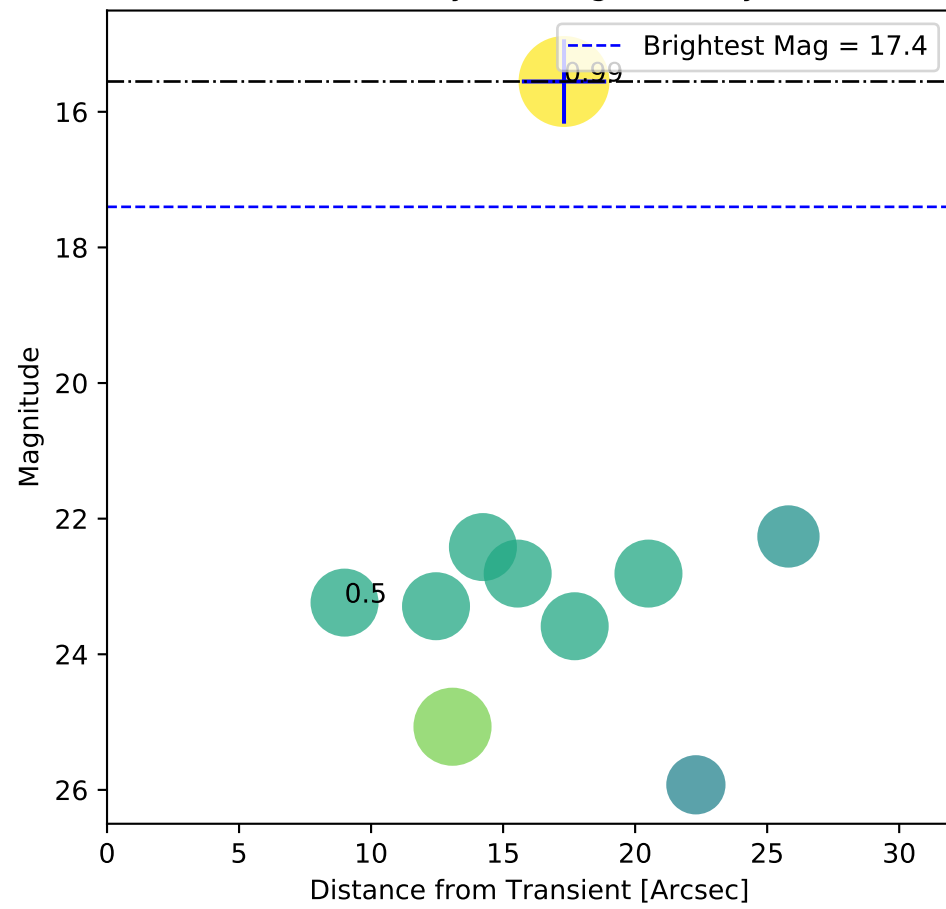
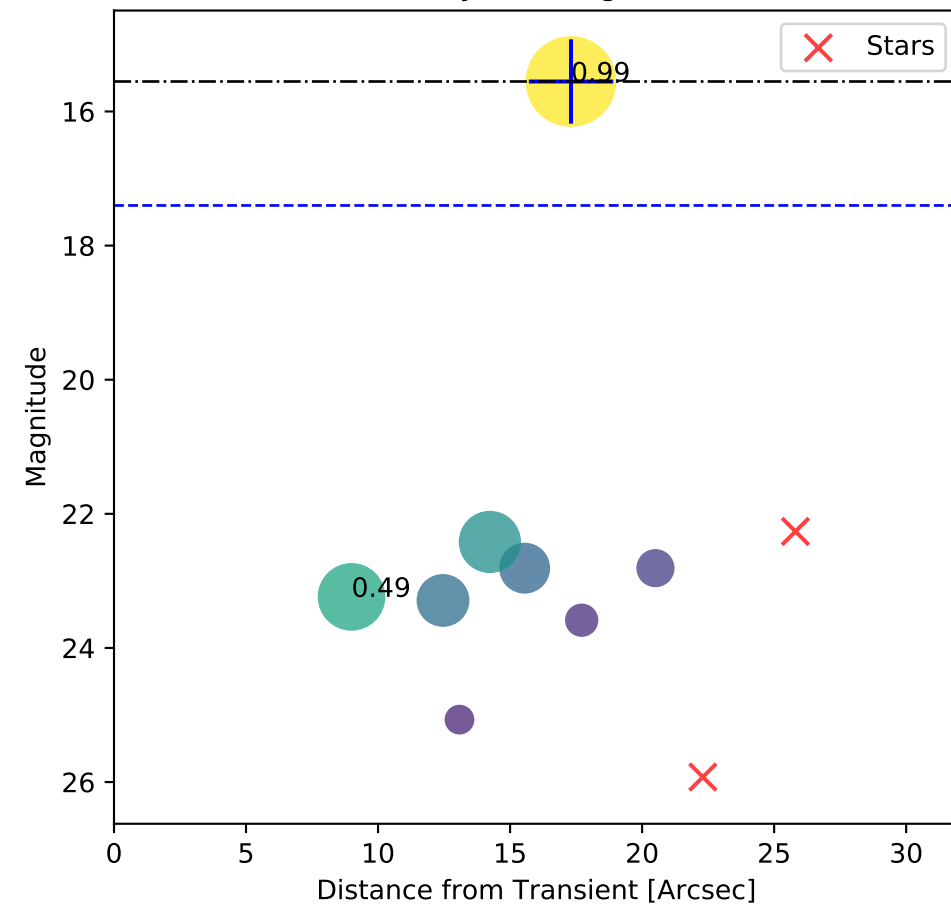


Probability of being a Galaxy



Probability of being the Host



AT2019mga ZTF19ablovot 2019-08-01

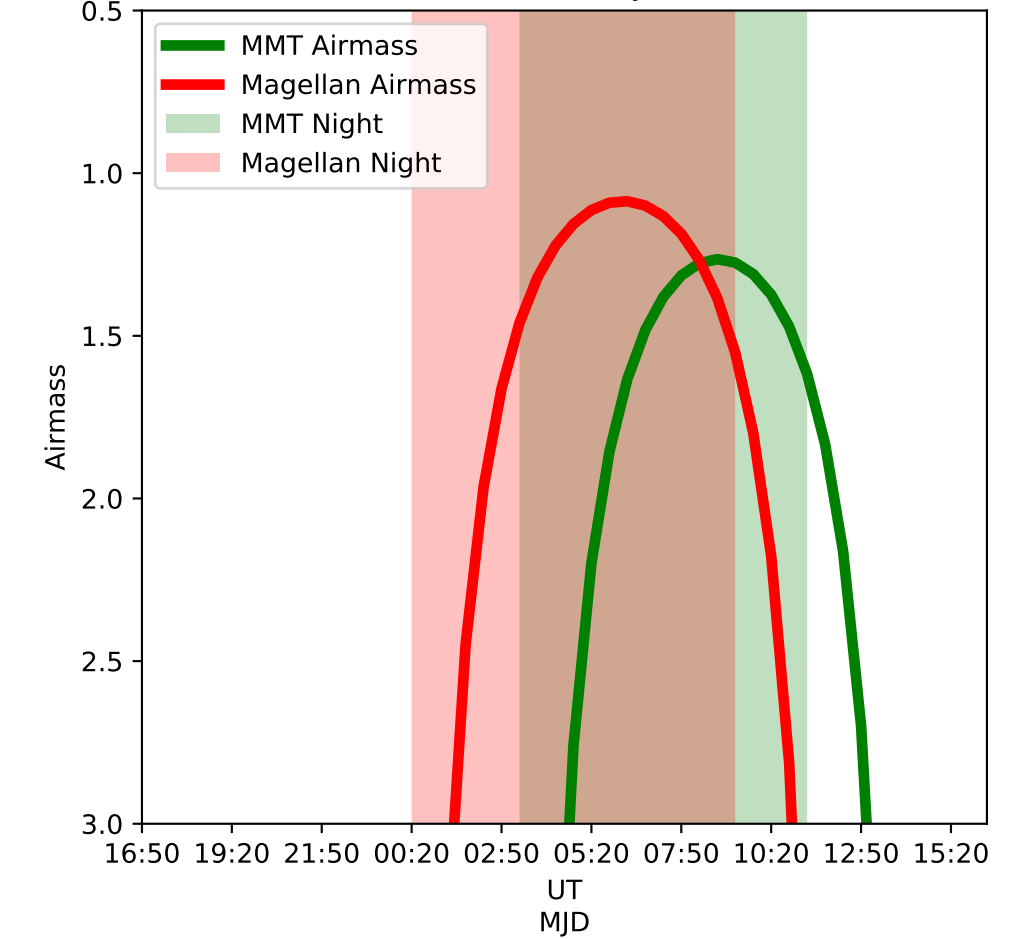
RA = 01:06:07.2 DEC = -06:09:00
 16.53 -6.15
 l = 133.03879 b = -68.73315

SN Ia
 Filter = r - ZTF
 $\Delta M = 16.0 - 17.4 = -1.4$
 Size = 5.02"
 Separation = 17.31"
 Offset = 3.45 R_e

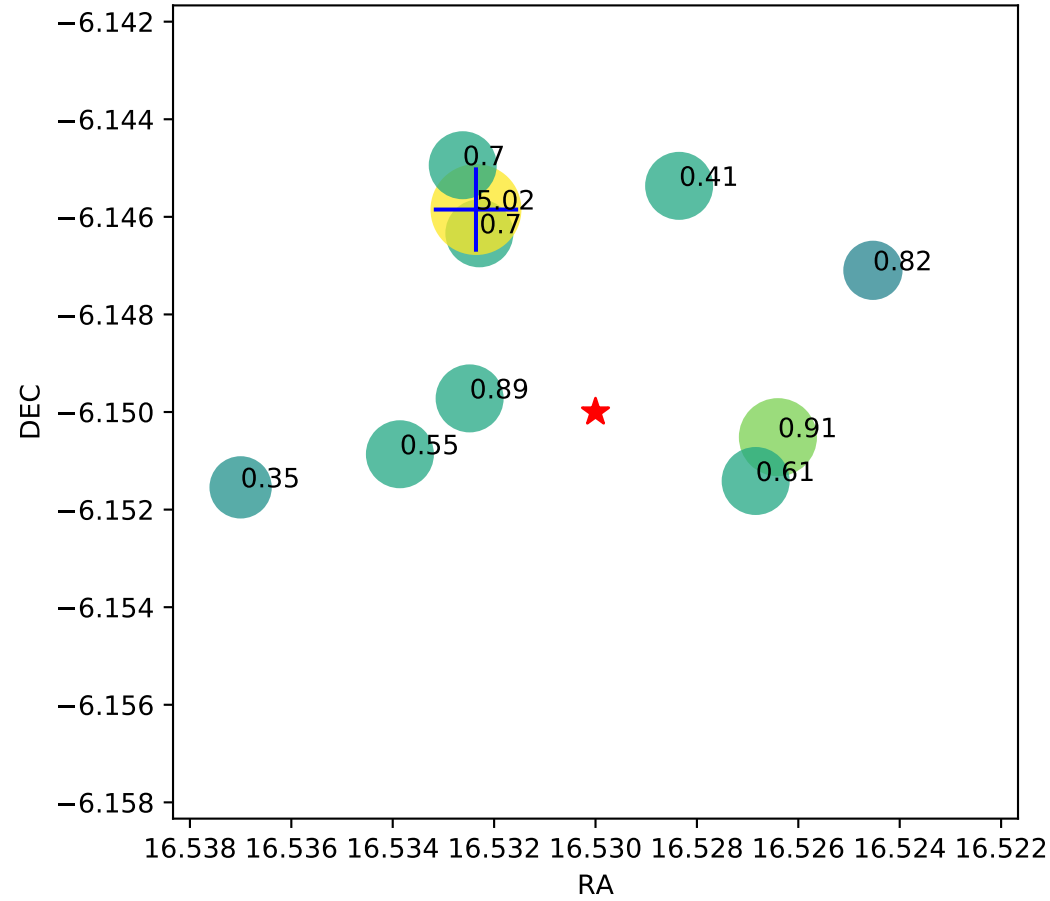
z = 0.04 (TNS)
 z = 0.064 \pm 0.018 (SDSS)
 Abs. Mag = -18.9

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

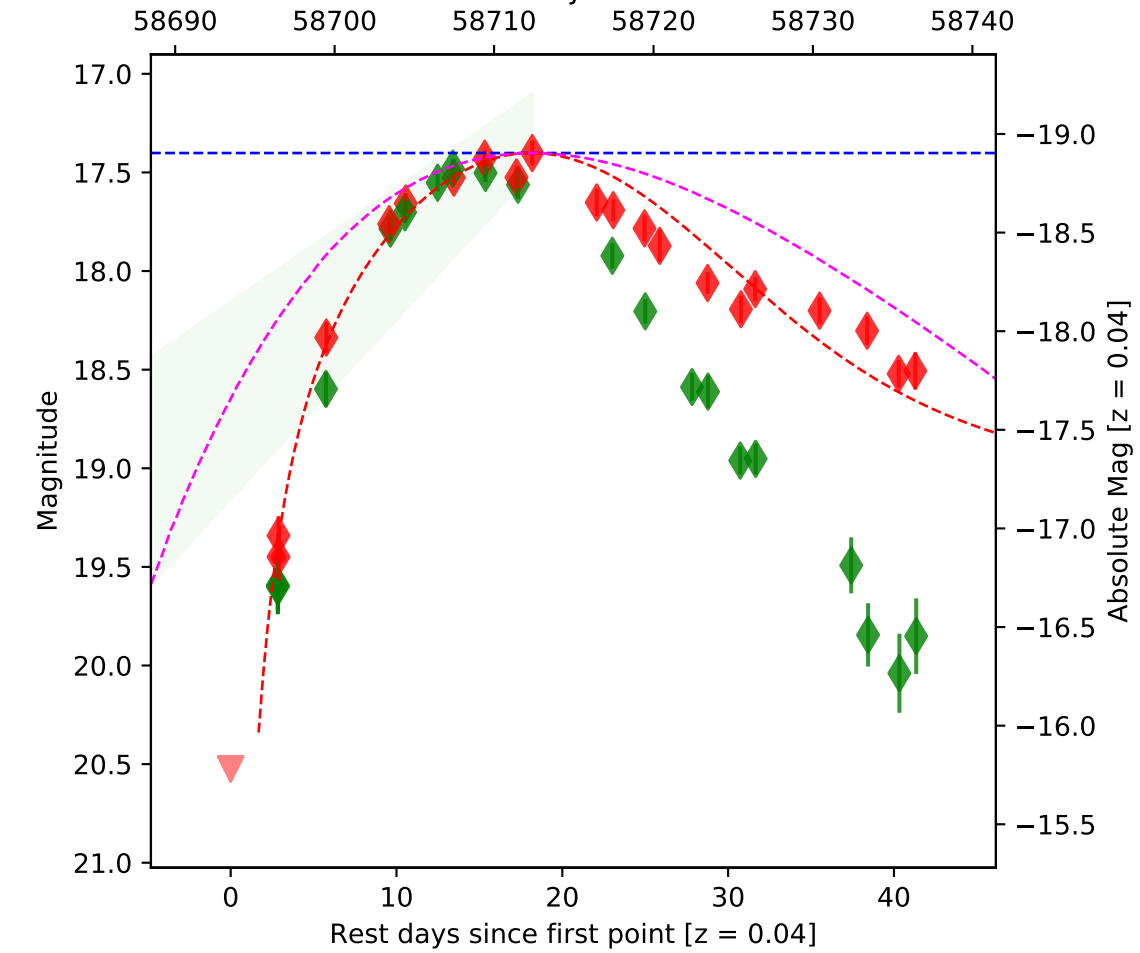
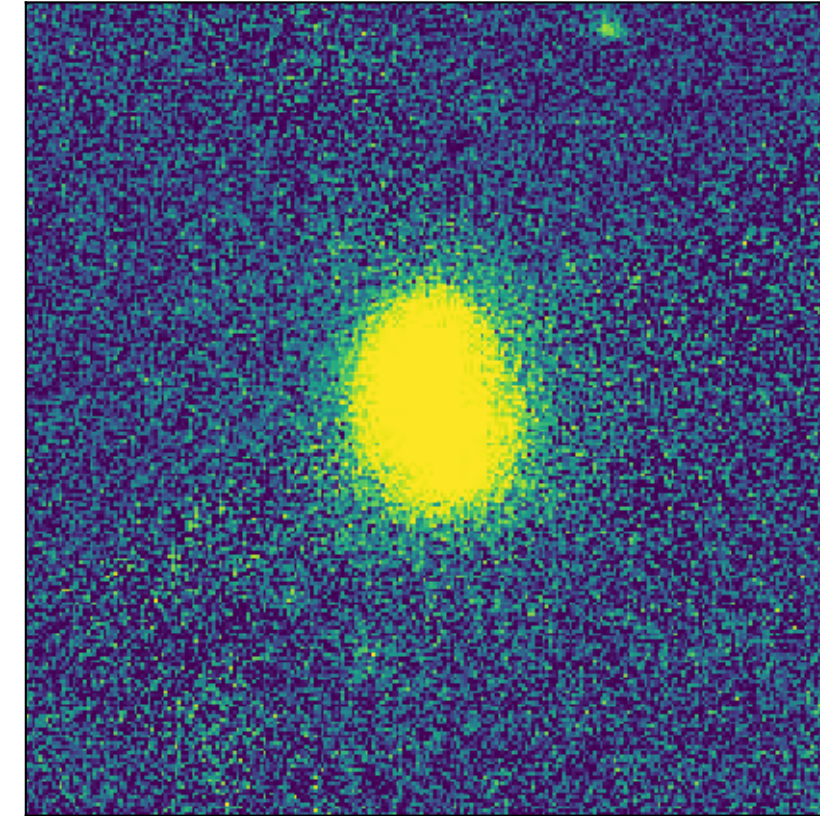
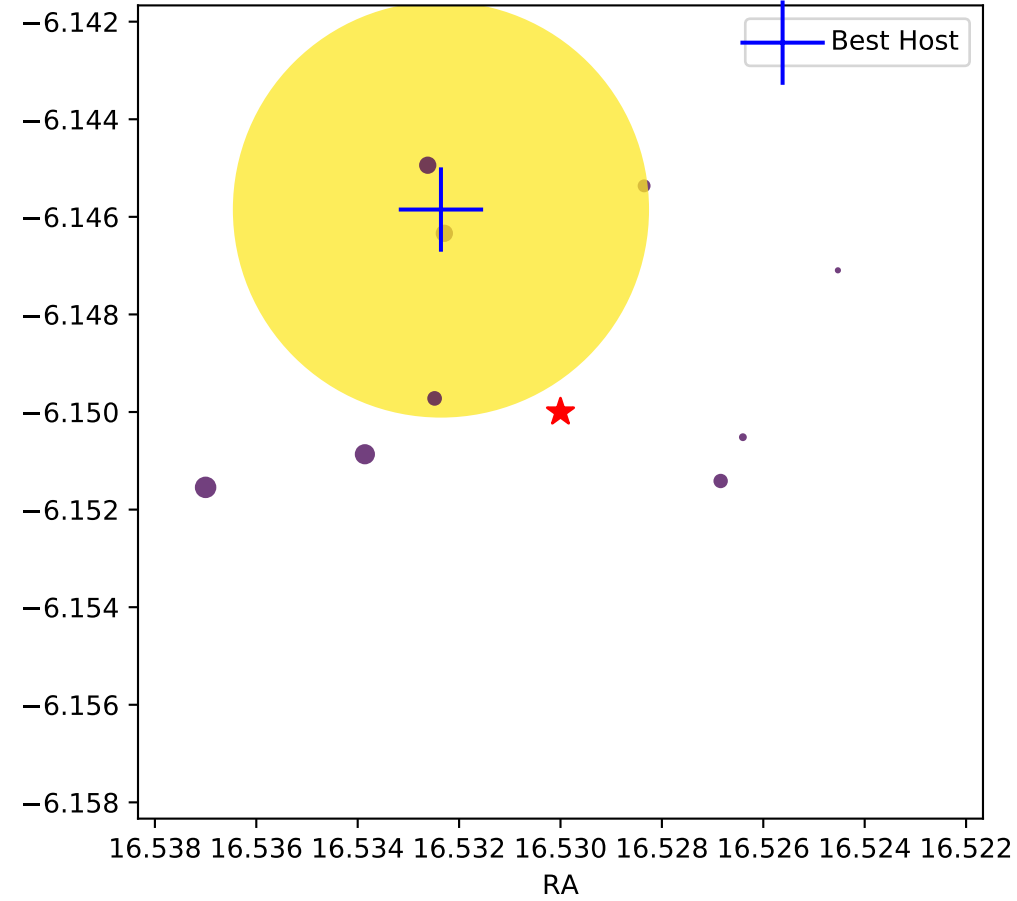
UT = 2019-09-13 MJD = 58739.7



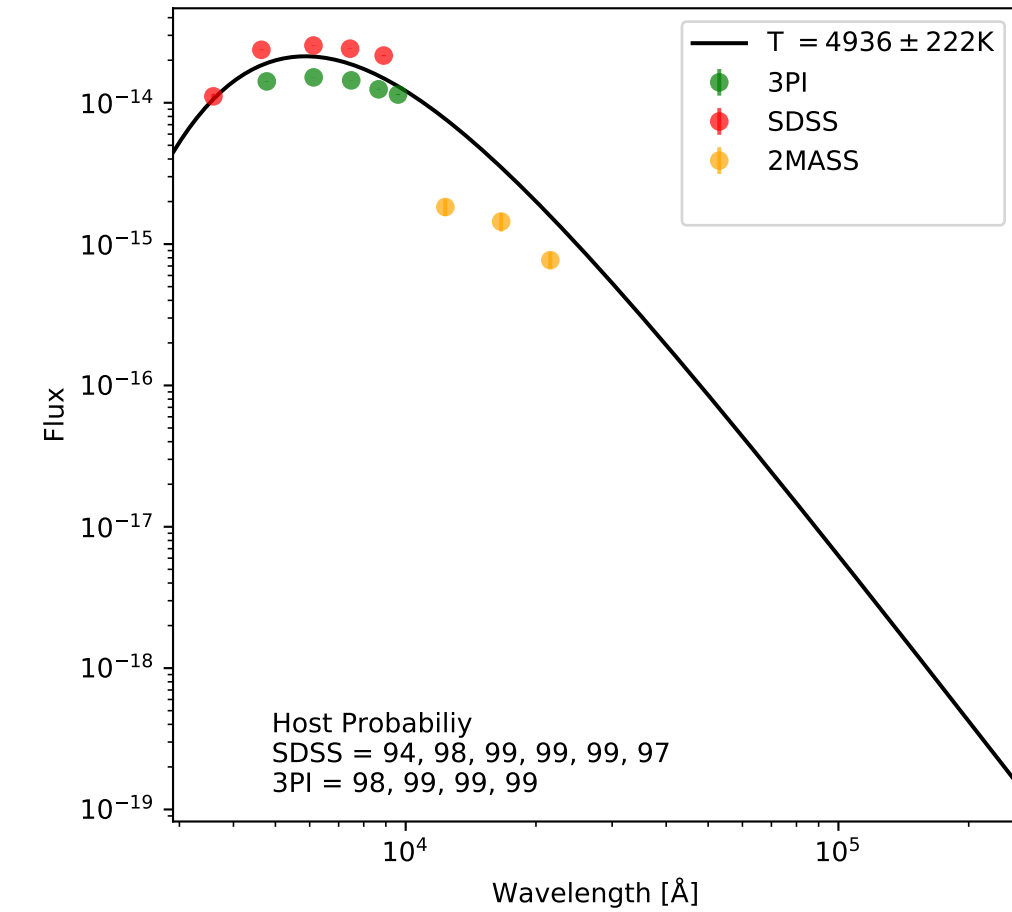
Probability of being a Galaxy (Size)



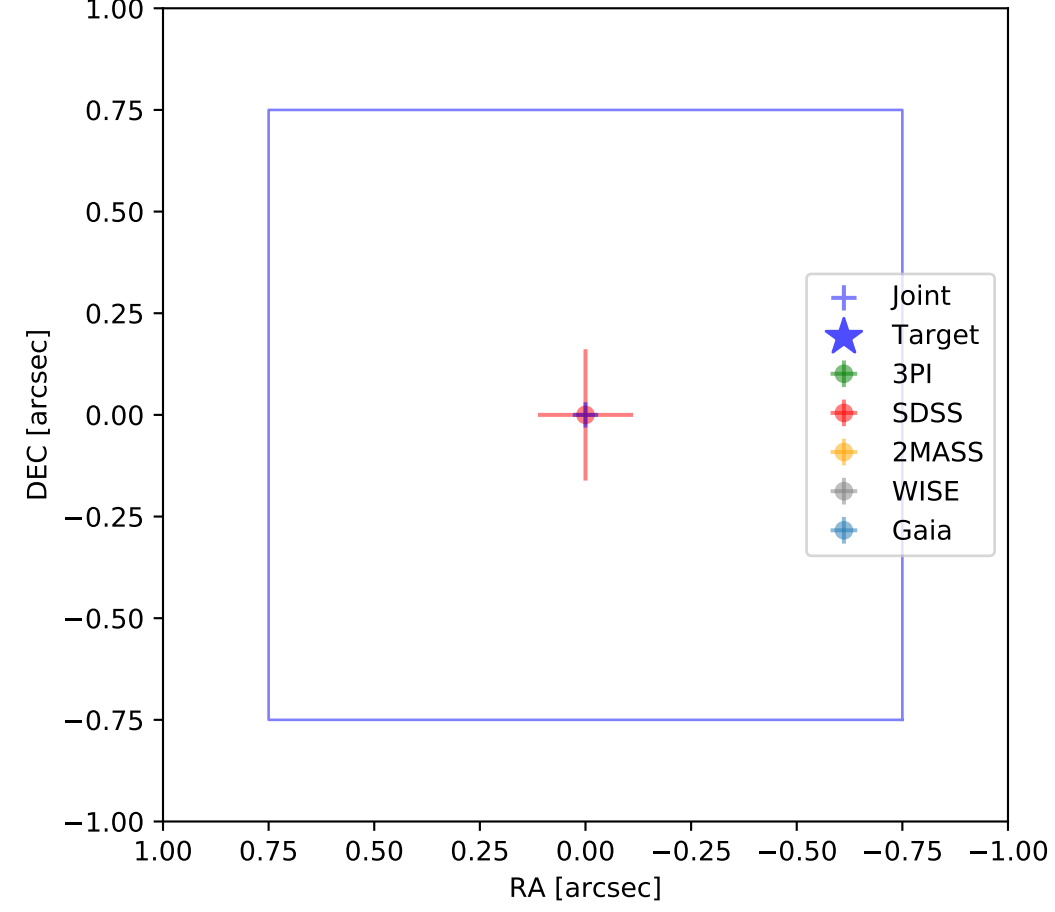
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r