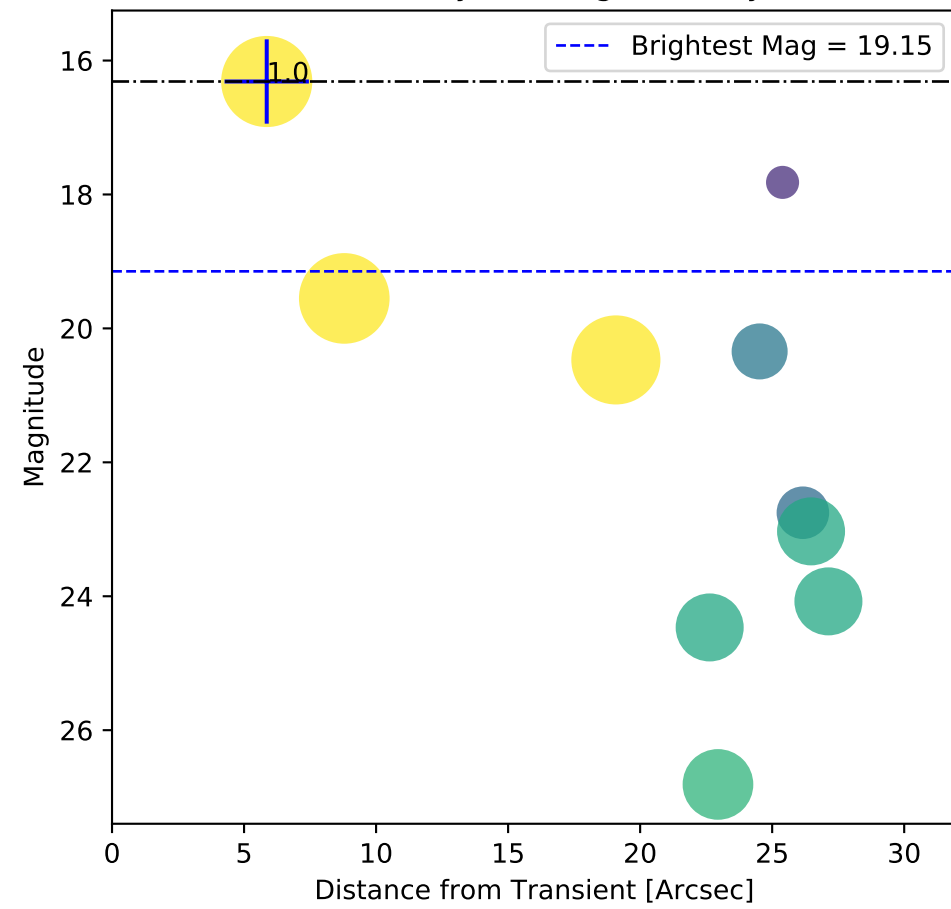
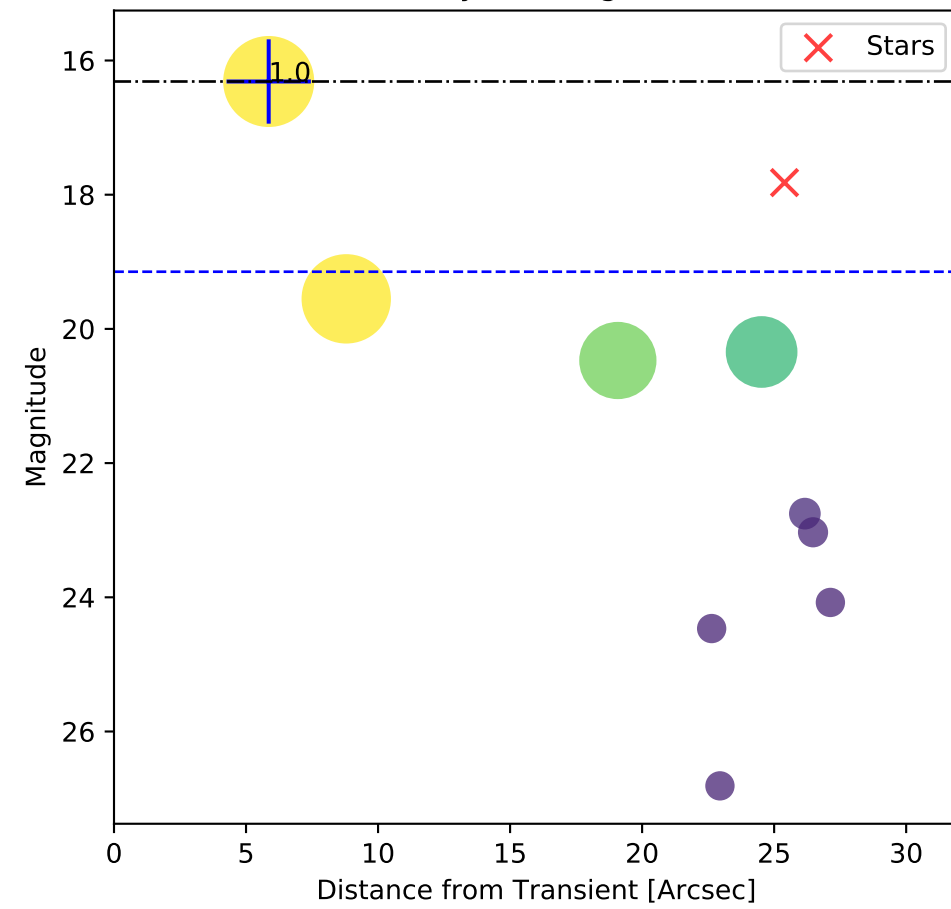


Probability of being a Galaxy



Probability of being the Host



AT2019xgl ZTF19acykhvk 2019-12-10

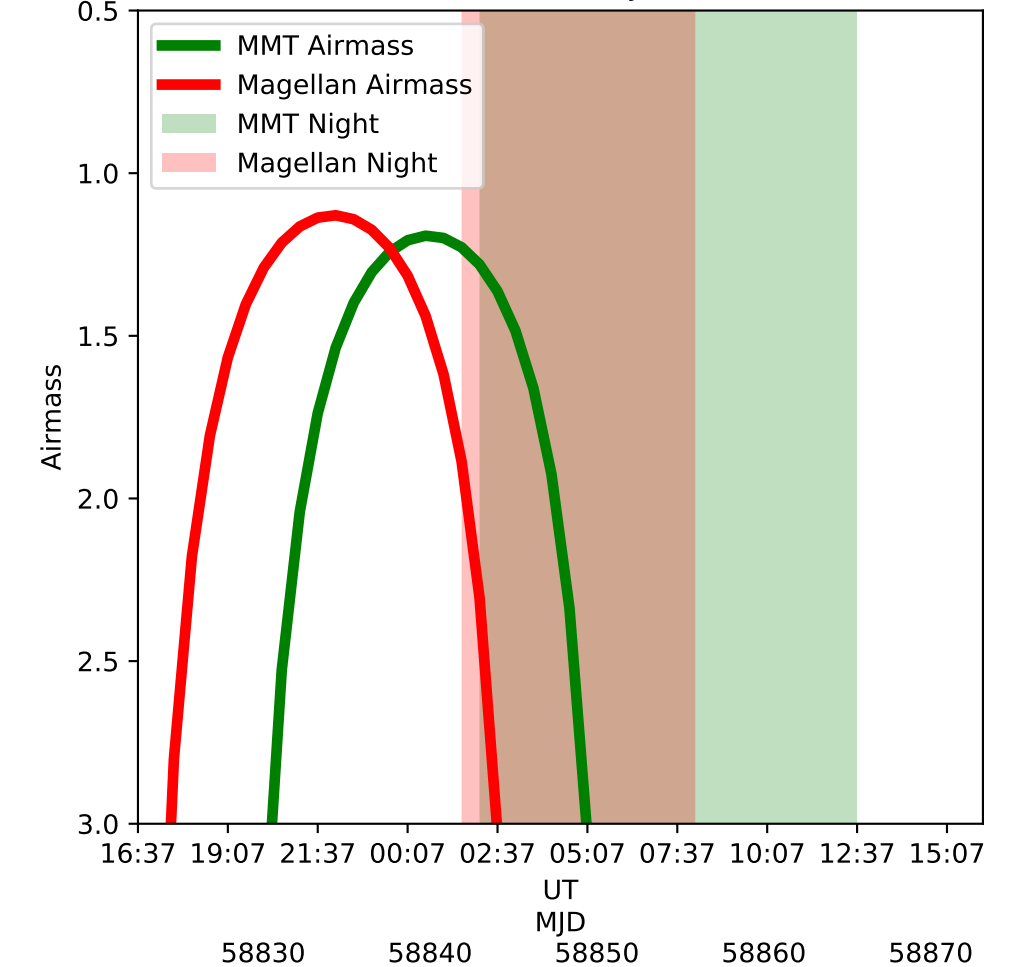
RA = 00:32:54.45 DEC = -01:23:47.61
 8.22688 -1.39656
 l = 112.3613 b = -63.88734

Filter = g - ZTF
 $\Delta M = 17.5 - 19.15 = -1.65$
 Size = 2.39"
 Separation = 5.86"
 Offset = 2.45 R_e

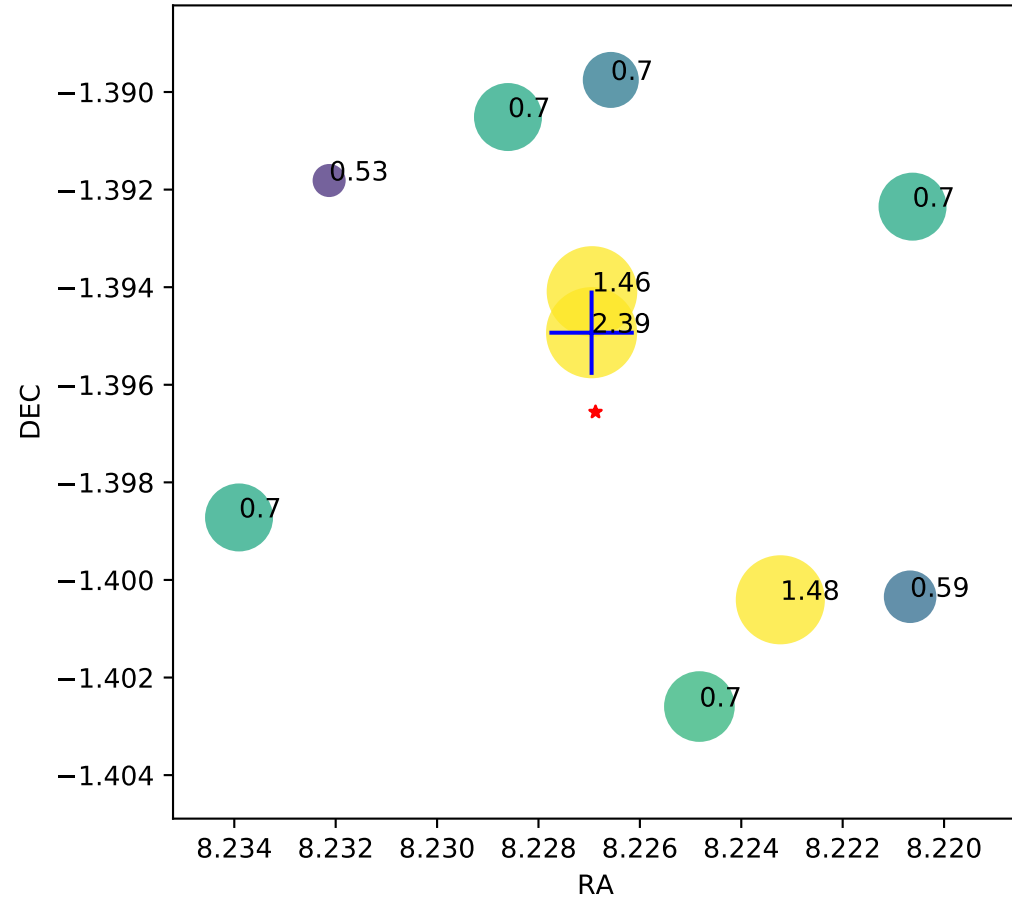
$z = 0.106 \pm 0.023$ (SDSS)
 $z = 0.13$ [nan] (NED)
 $z = 0.13$ (Simbad)
 Abs. Mag = -19.85

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

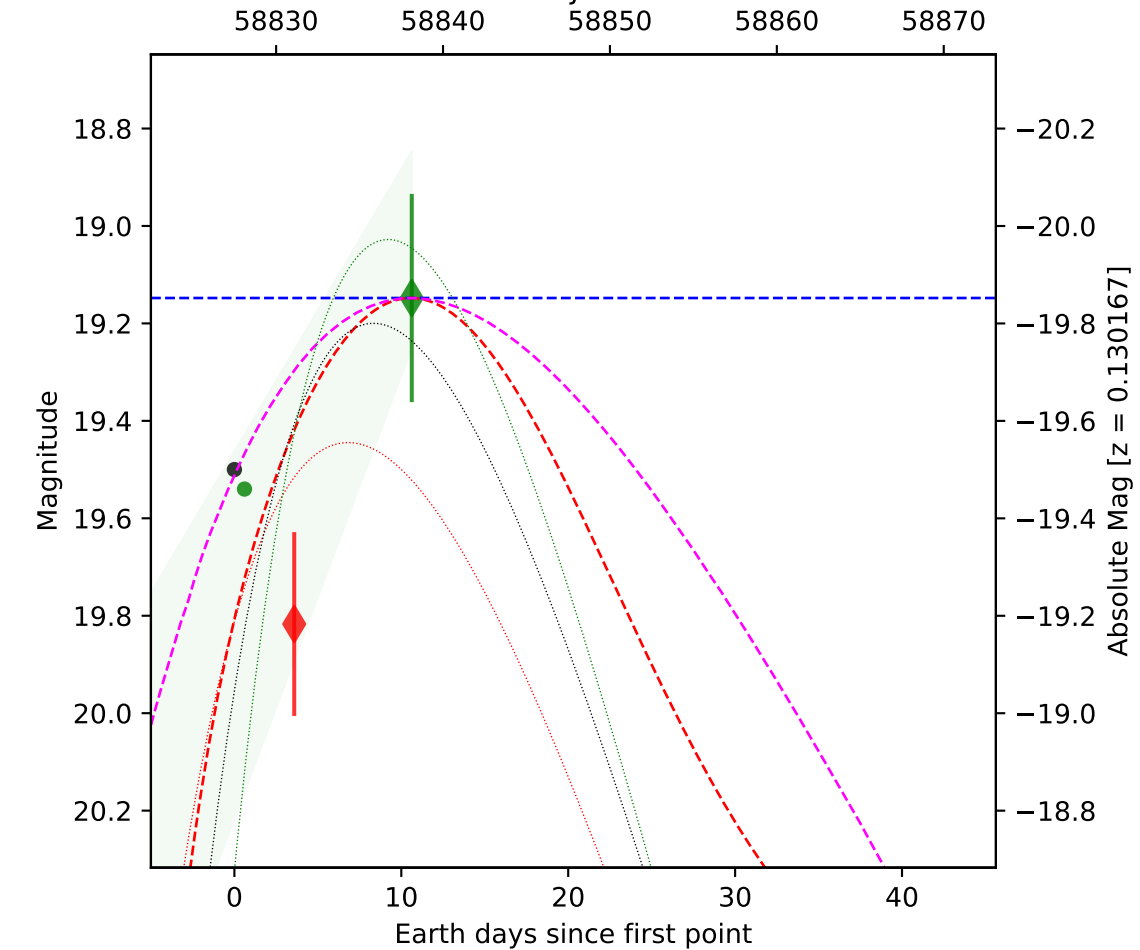
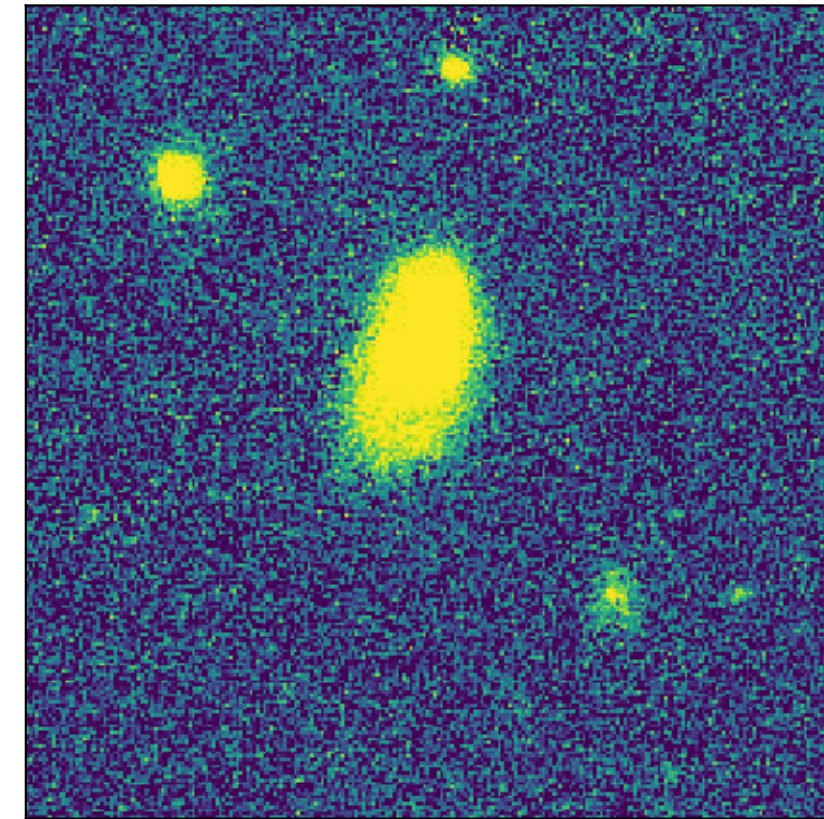
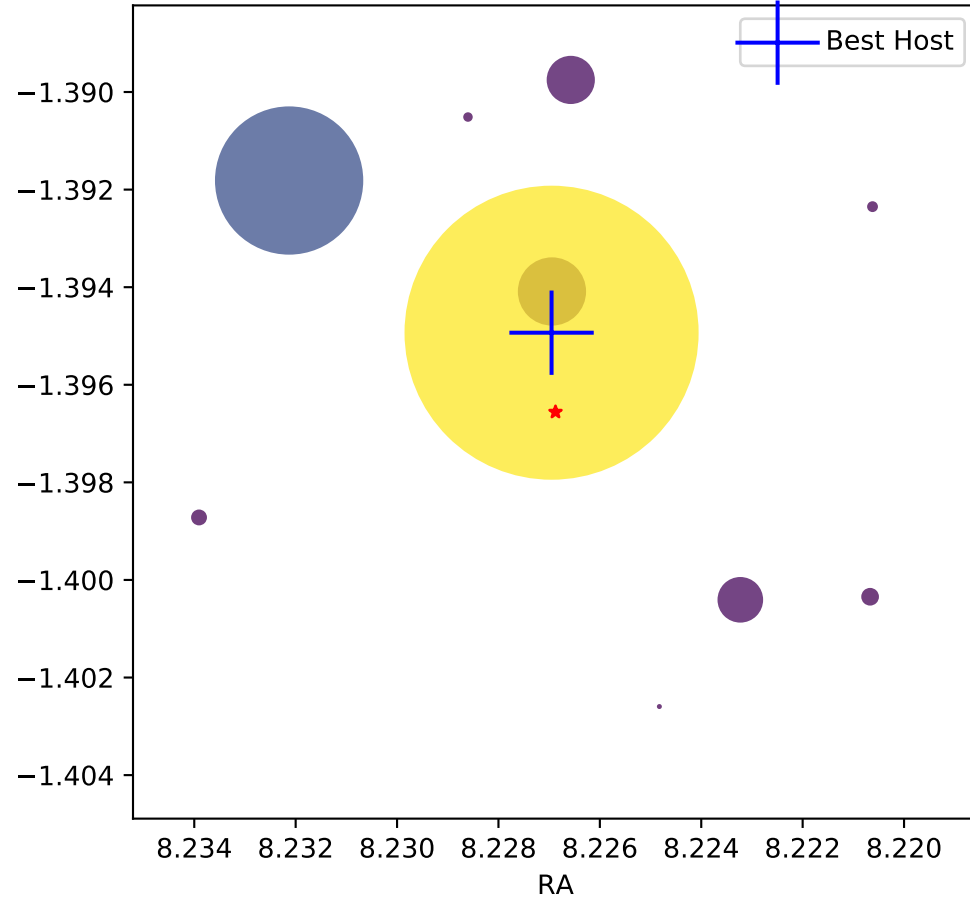
UT = 2020-01-07 MJD = 58855.6



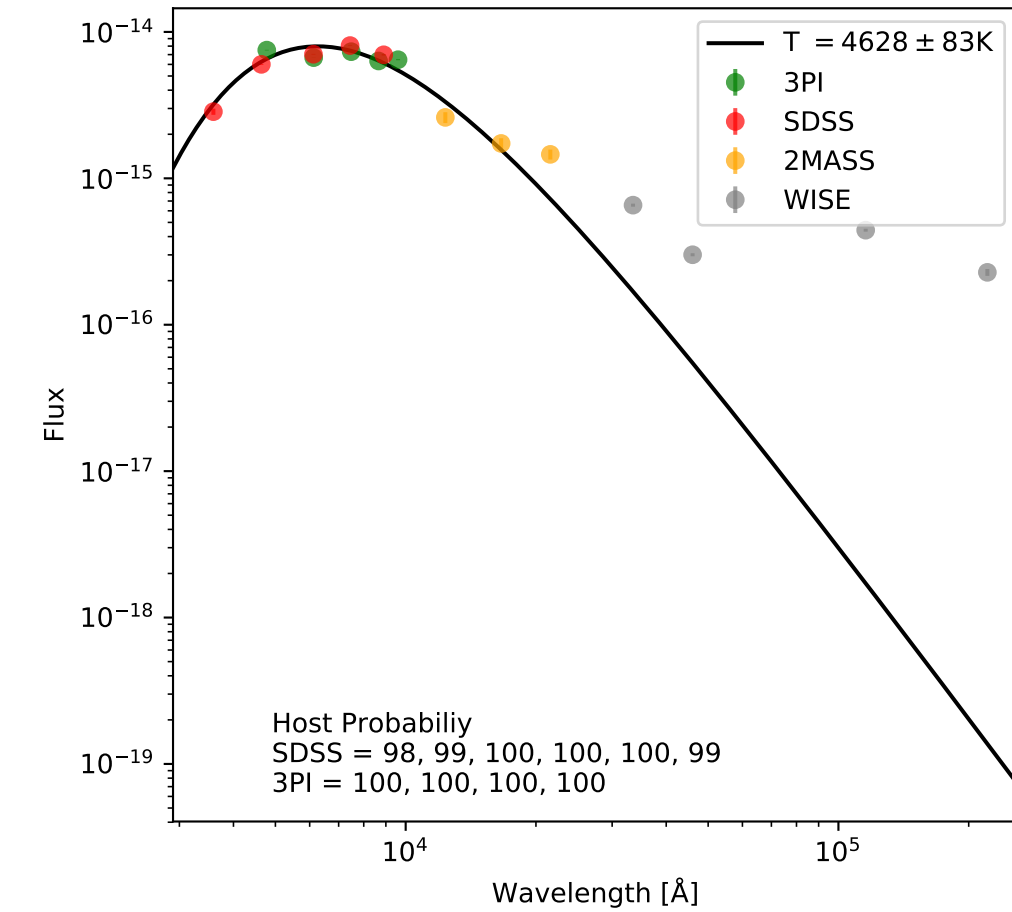
Probability of being a Galaxy (Size)



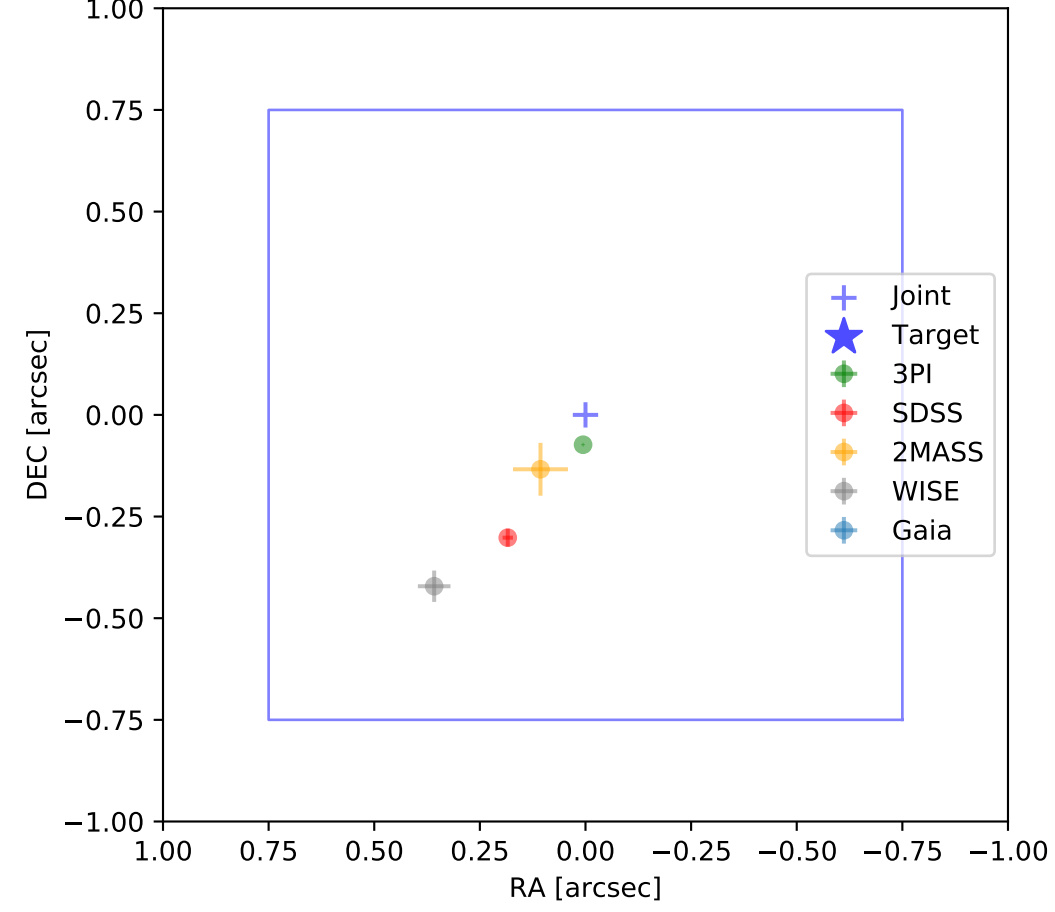
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r