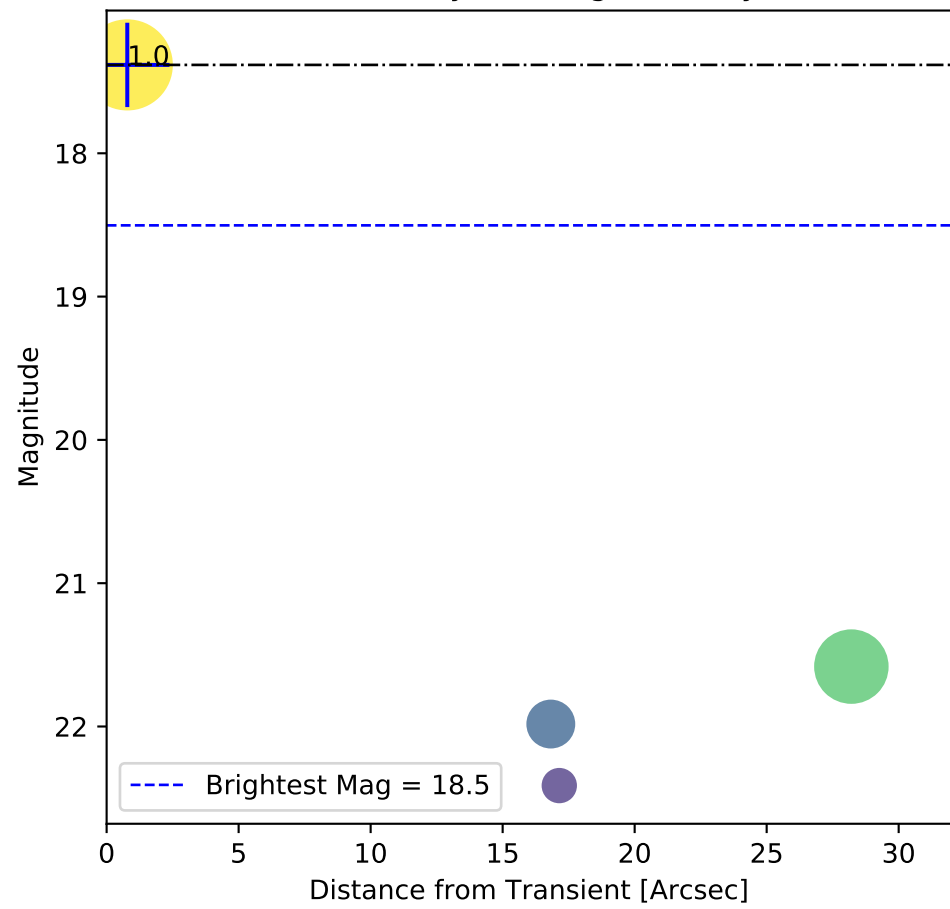
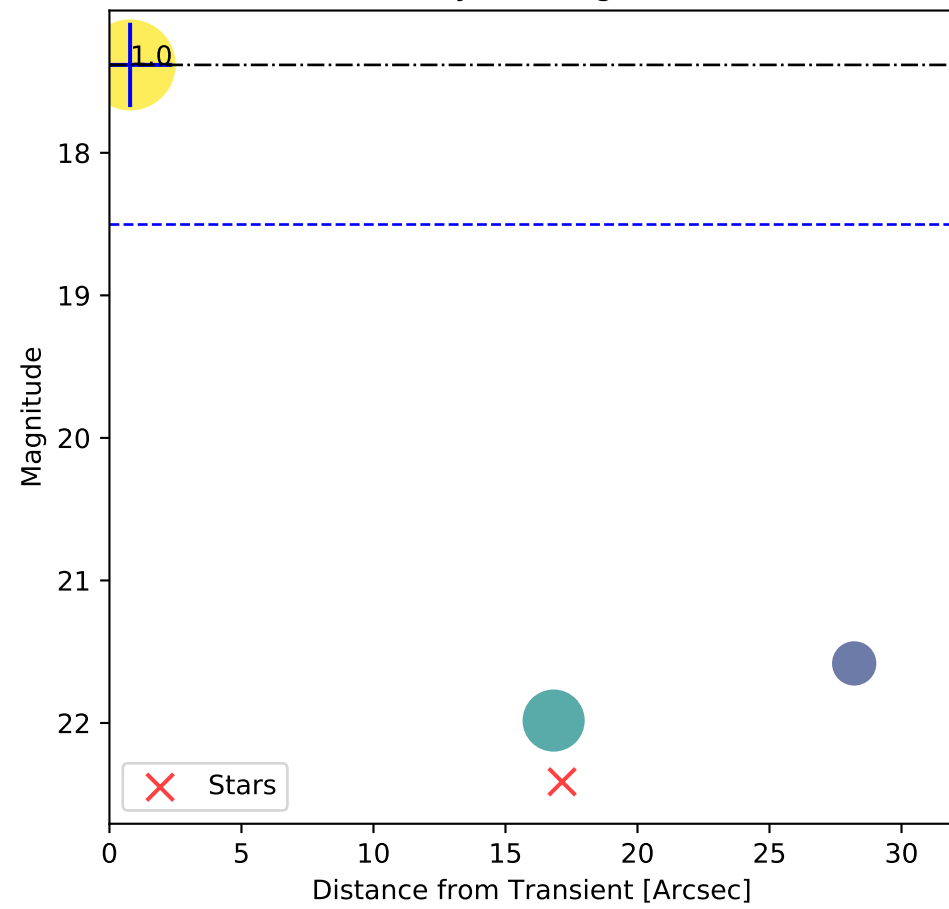


Probability of being a Galaxy



Probability of being the Host



AT2019gyz ZTF19aaxpjq 2019-06-03

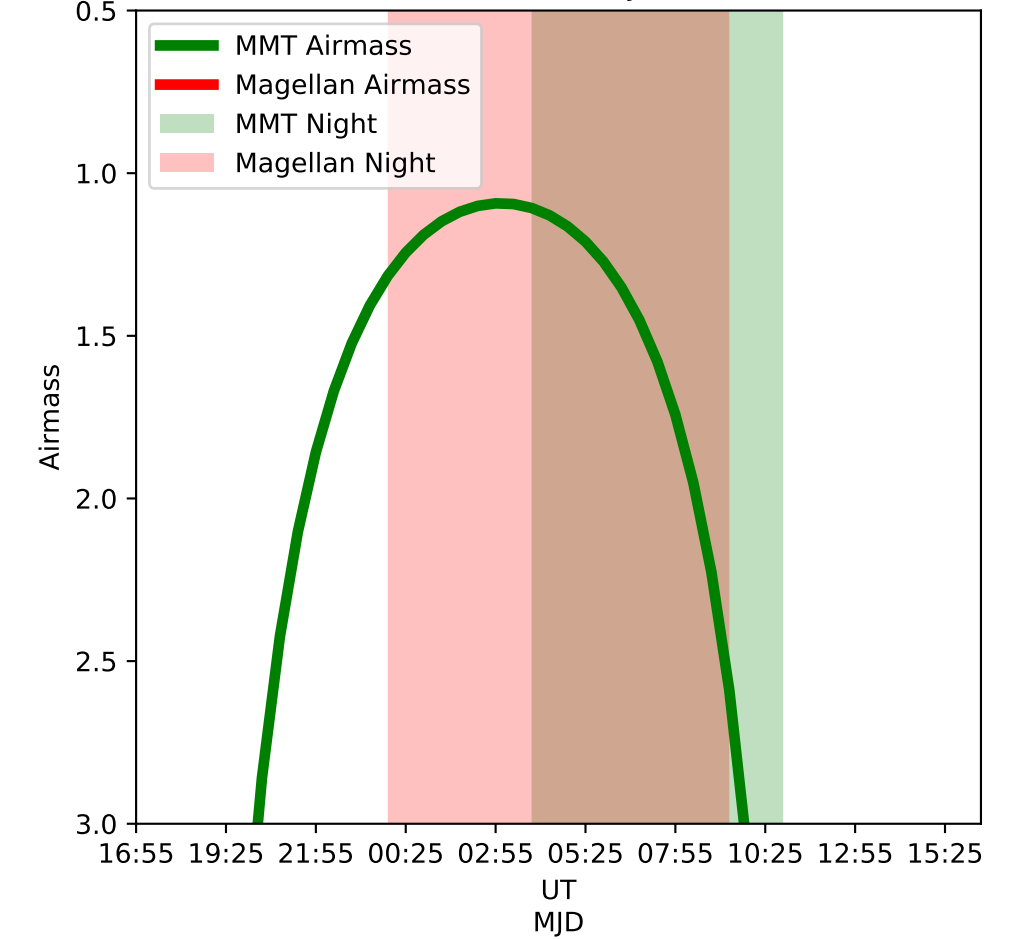
RA = 10:08:34.2499 DEC = +55:30:58.4604
 152.14271 55.51624
 l = 157.40418 b = 49.2688

SN Ia
 Filter = g - ZTF
 $\Delta M = 17.86 - 18.5 = -0.65$
 Size = 1.88"
 Separation = 0.78"
 Offset = 0.42 R_e

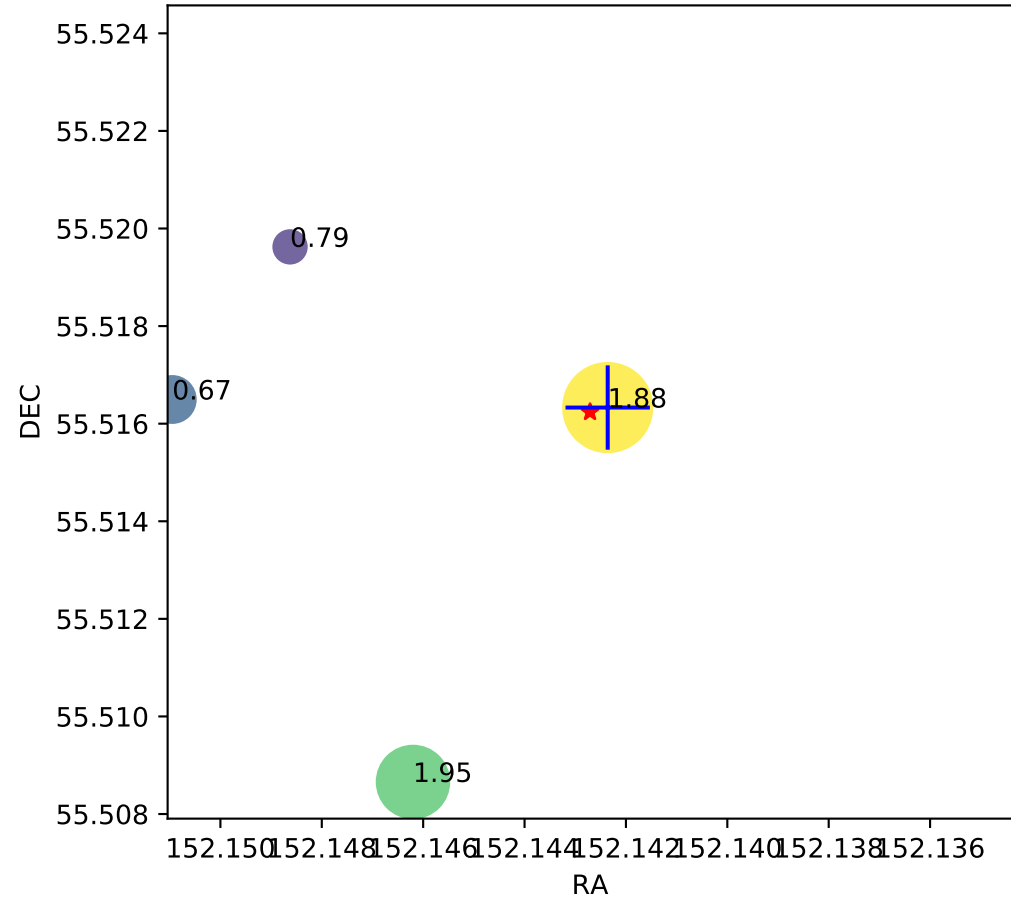
z = 0.073 (TNS)
 z = 0.076 \pm 0.016 (SDSS)
 z = 0.073 [nan] (NED)
 z = 0.073 (Simbad)
 Abs. Mag = -19.16

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

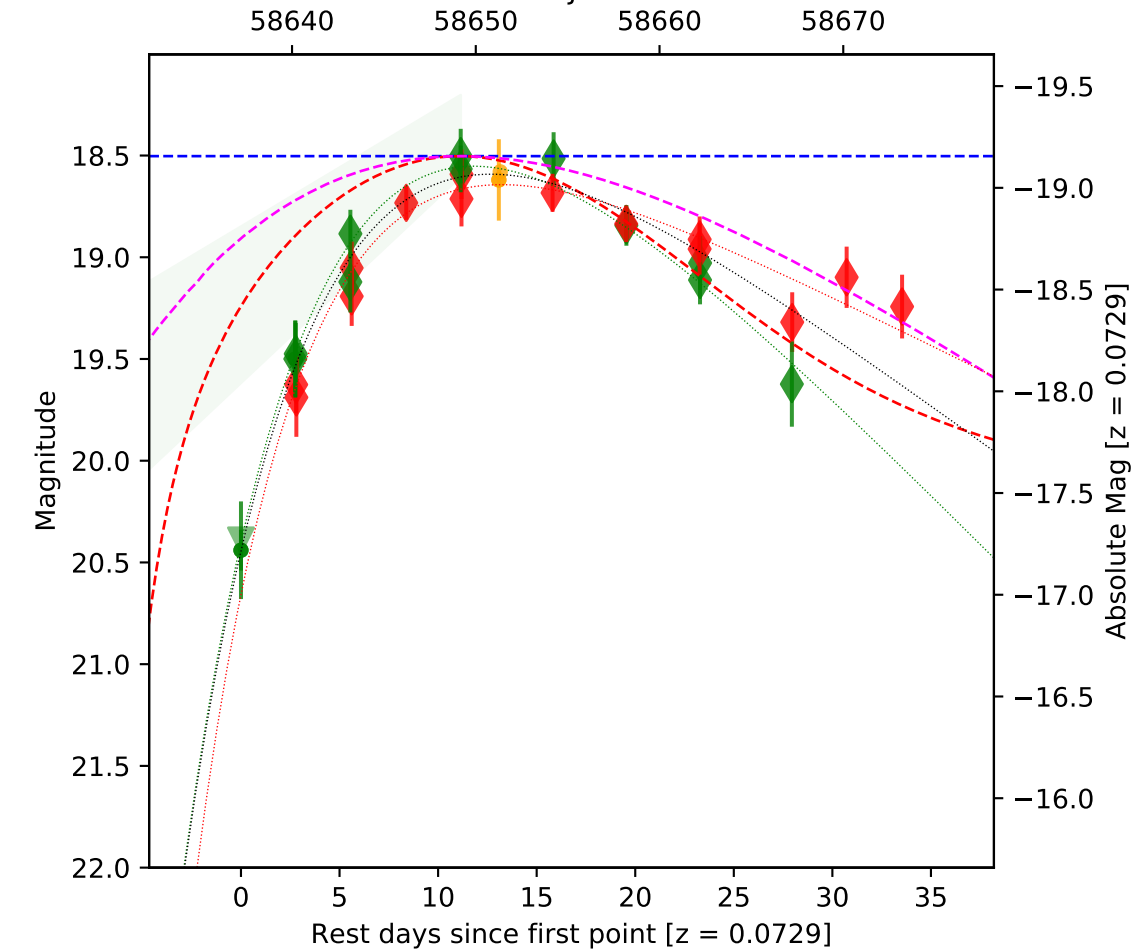
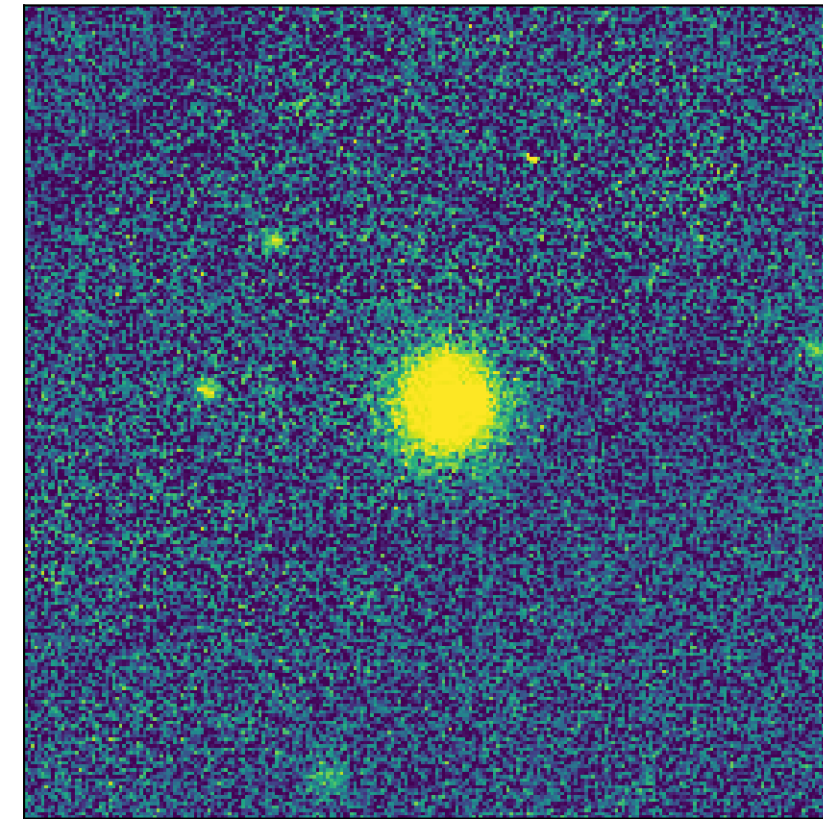
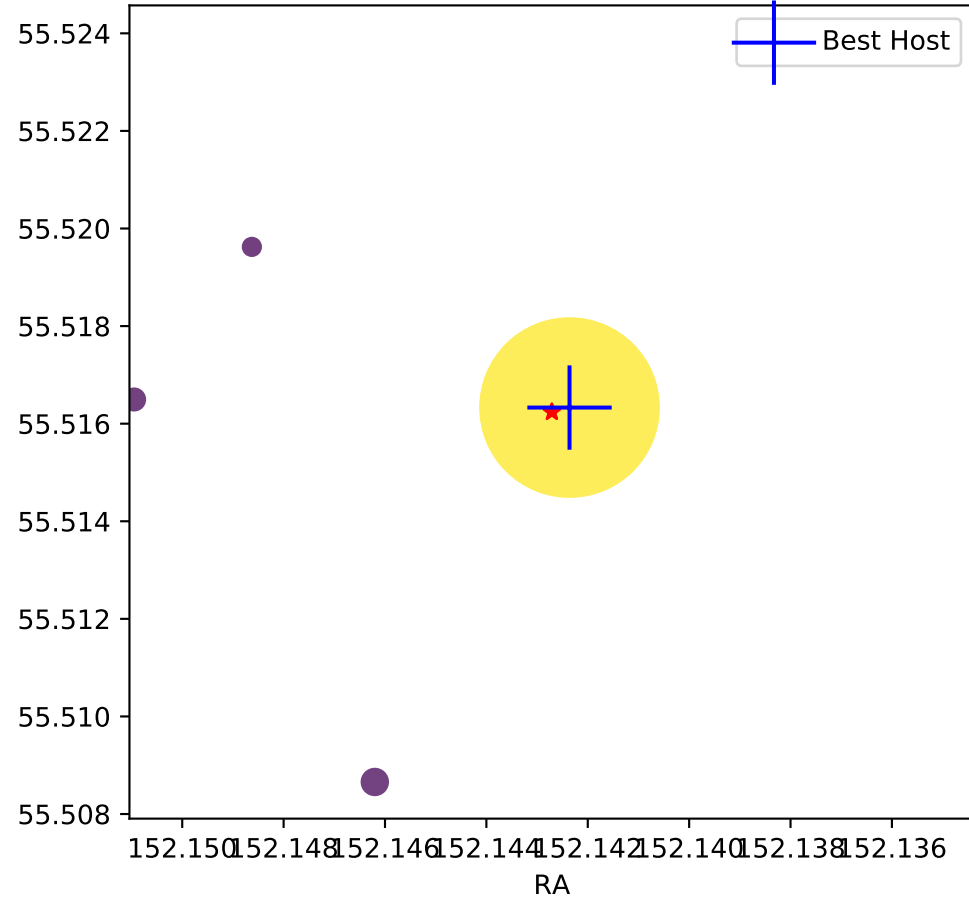
UT = 2020-04-26 MJD = 58965.7



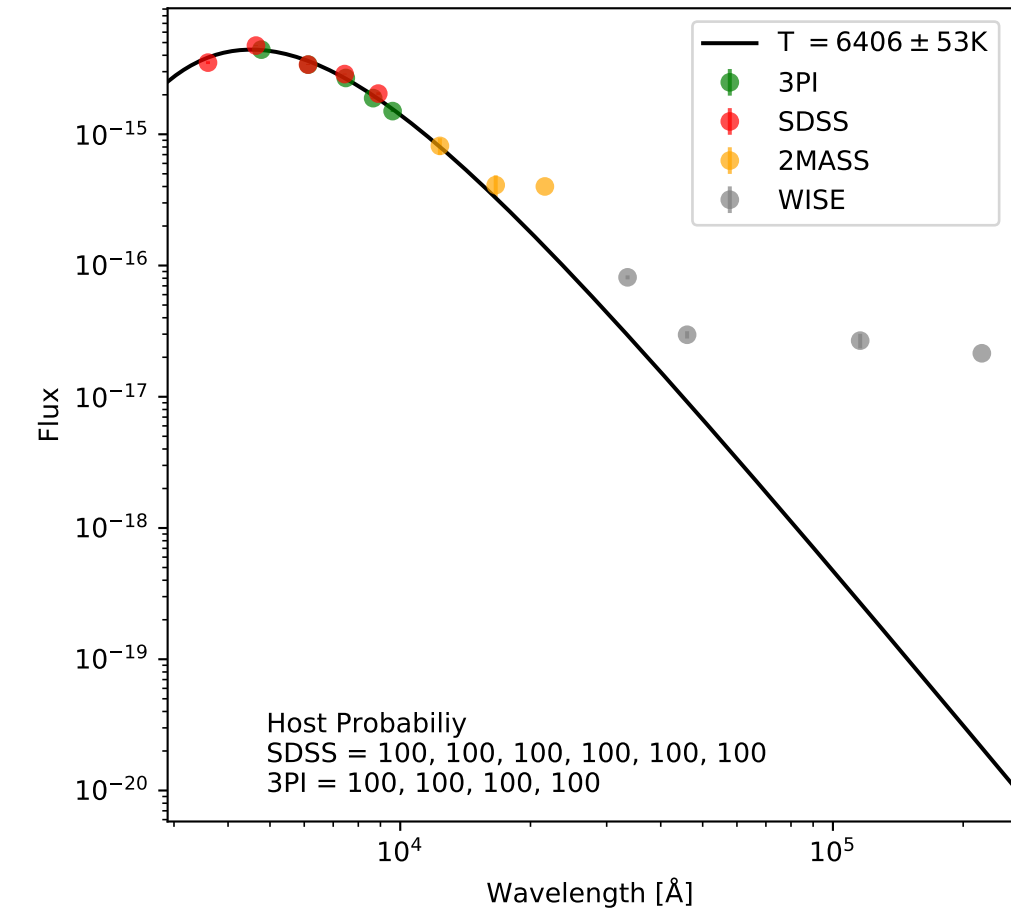
Probability of being a Galaxy (Size)



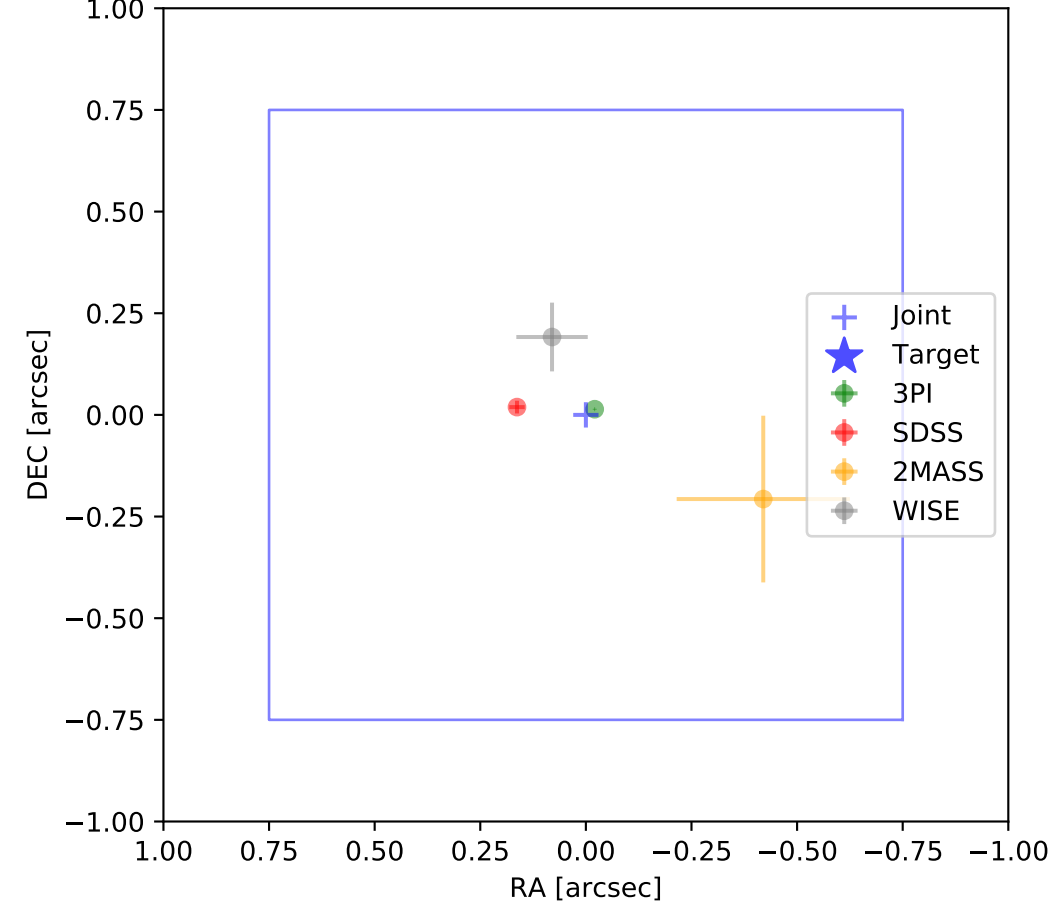
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- G
- g
- r