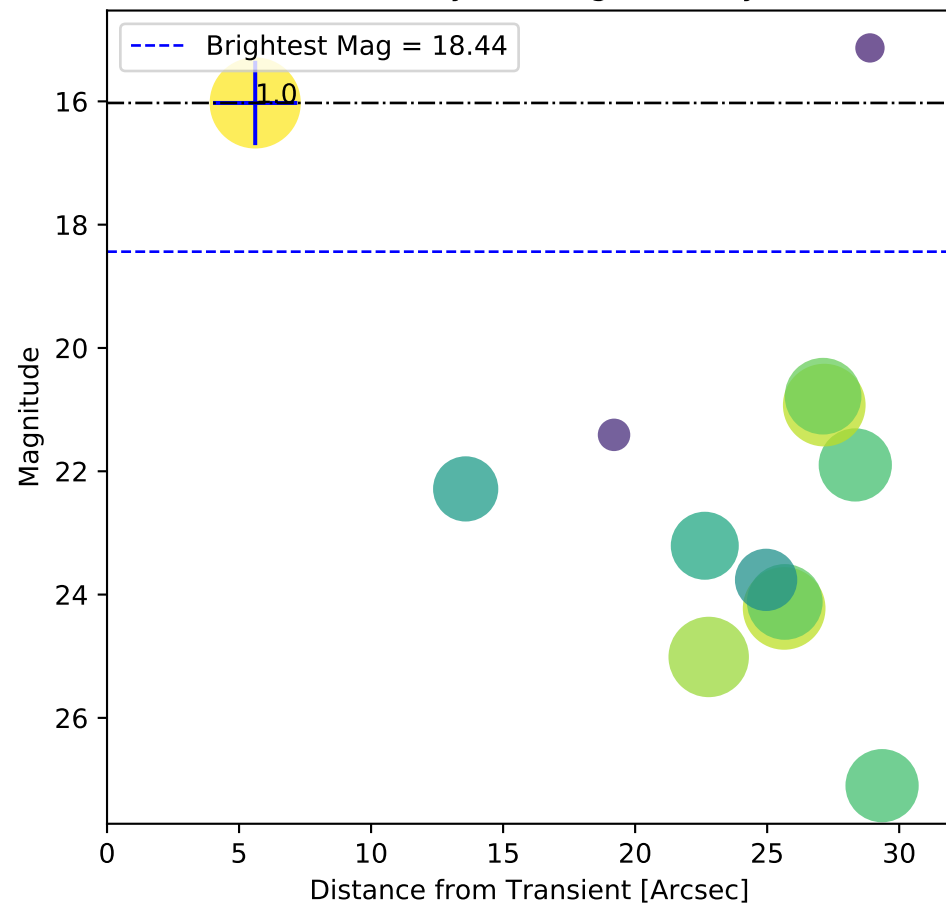
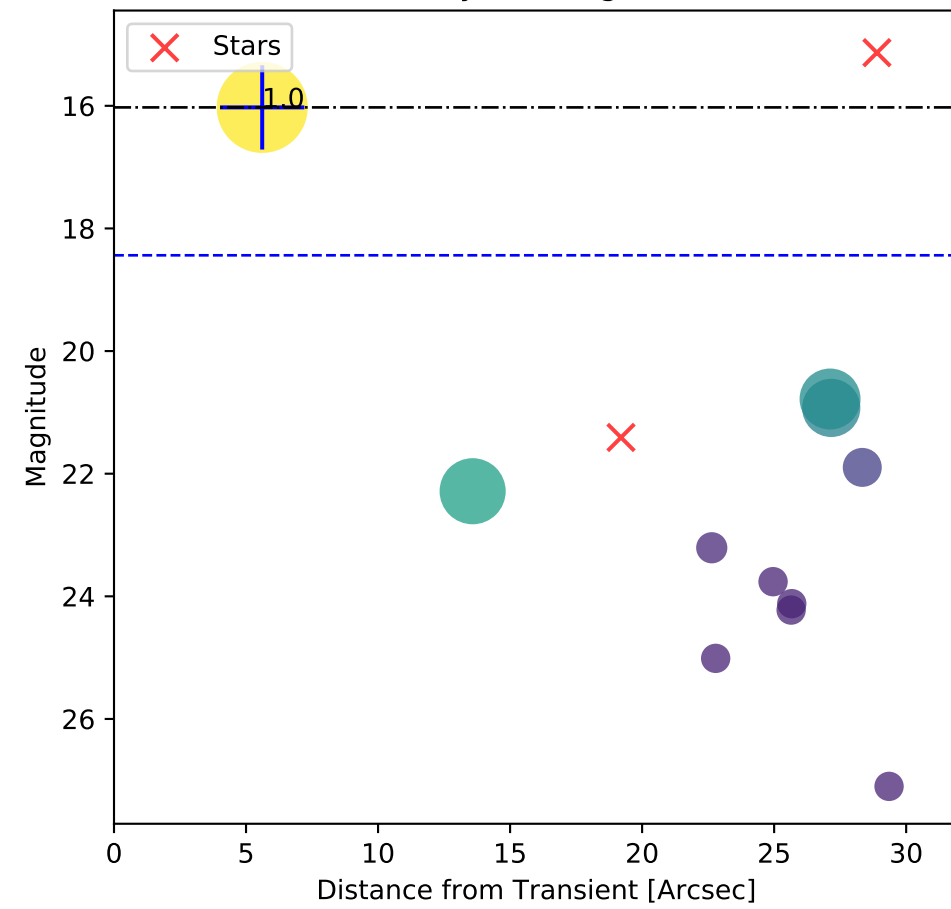


Probability of being a Galaxy



Probability of being the Host



AT2019fyy ZTF19aavgukt 2019-05-16

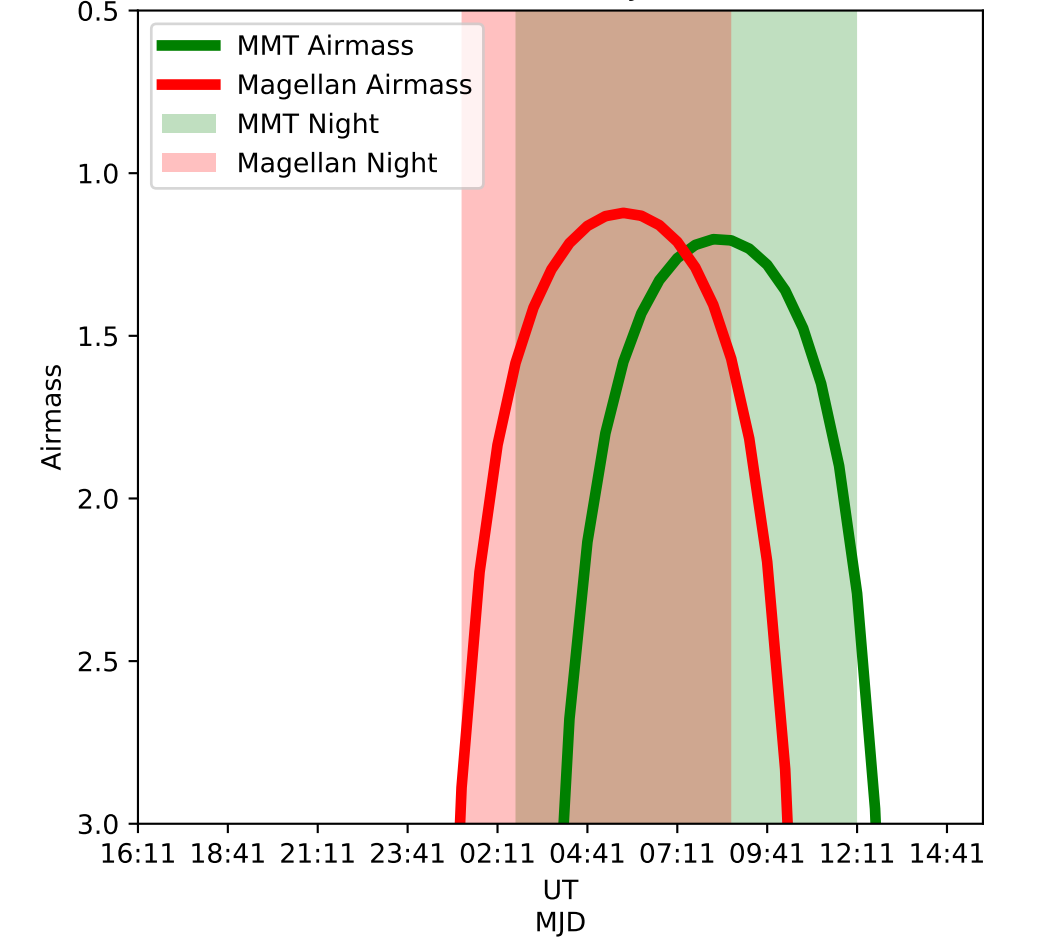
RA = 10:54:58.21 DEC = -01:53:55.81
 163.74254 -1.89884
 l = 254.25739 b = 49.63932

SN Ic
 Filter = orange – ATLAS1
 $\Delta M = 16.32 - 18.44 = -2.12$
 Size = 2.86"
 Separation = 5.61"
 Offset = 1.96 R_e

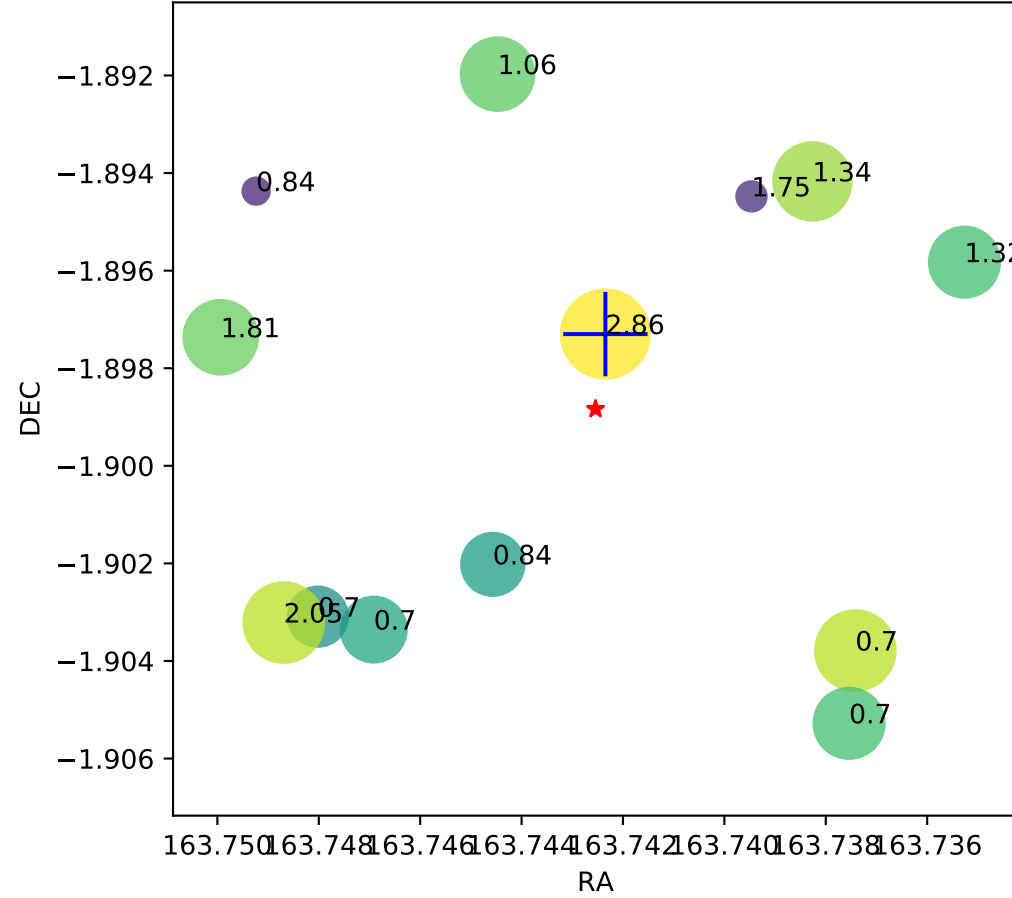
$z = 0.036$ (TNS)
 $z = 0.034 \pm 0.014$ (SDSS)
 $z = 0.036$ [nan] (NED)
 $z = 0.037$ (Simbad)
 Abs. Mag = -17.64

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

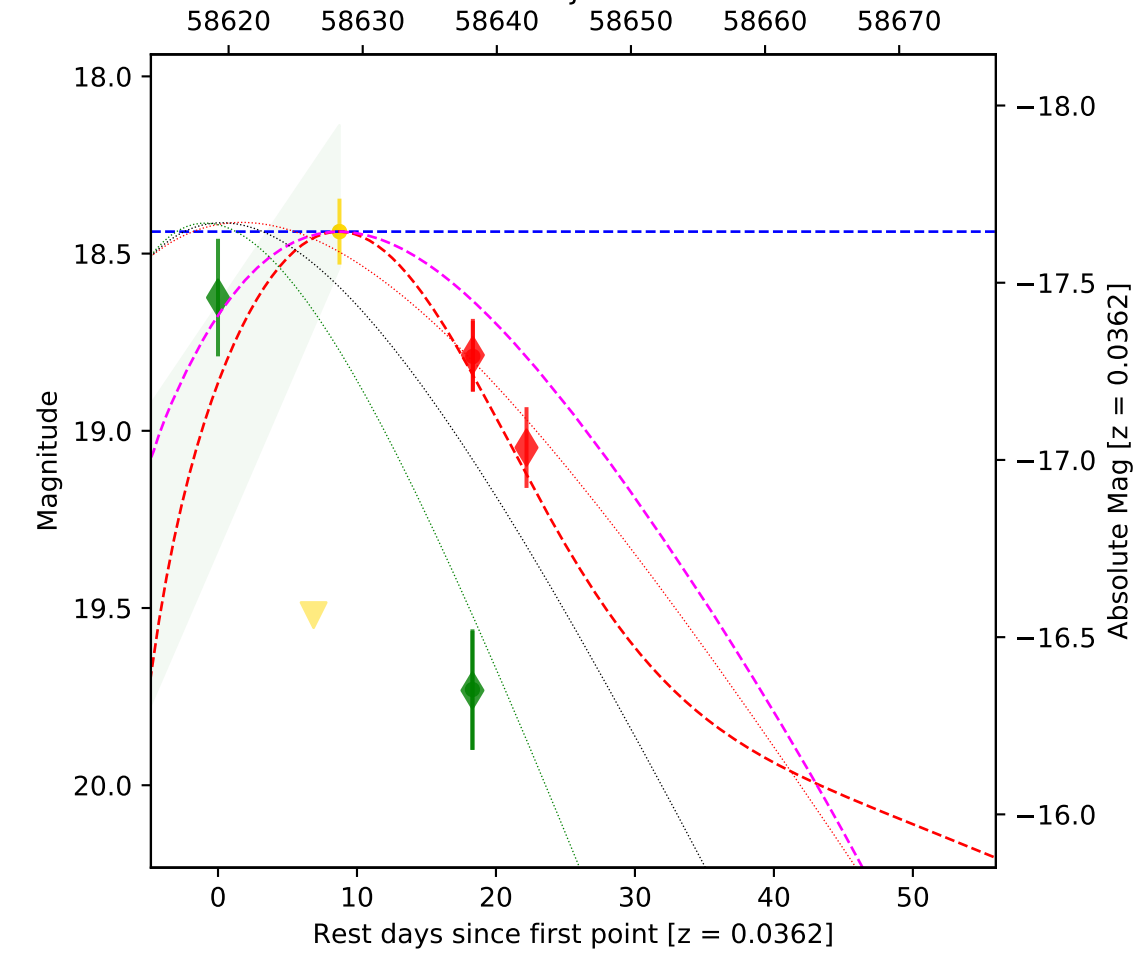
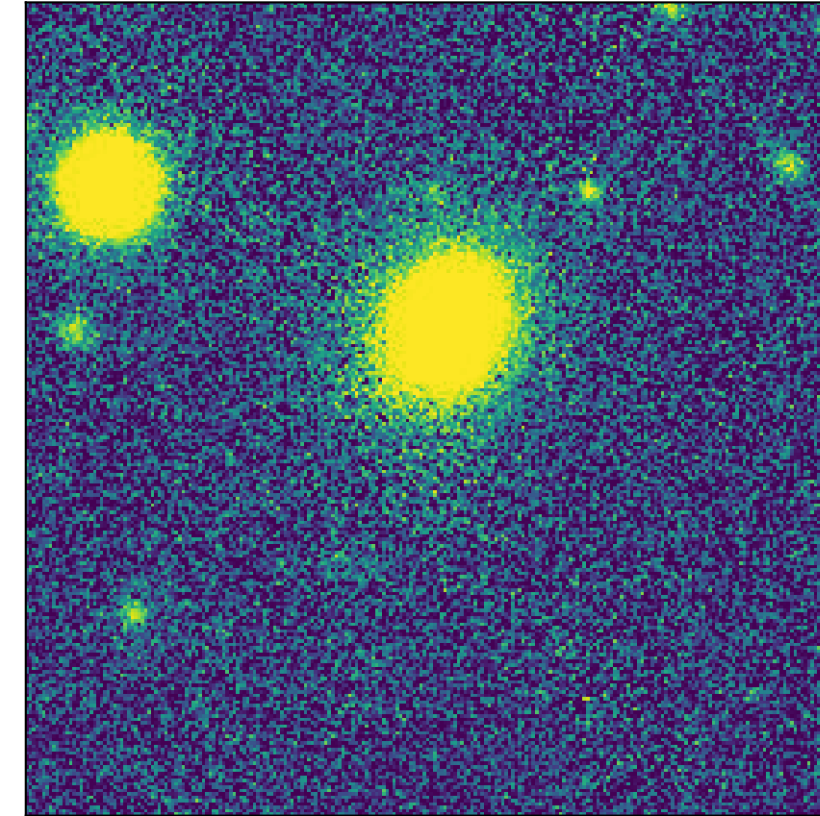
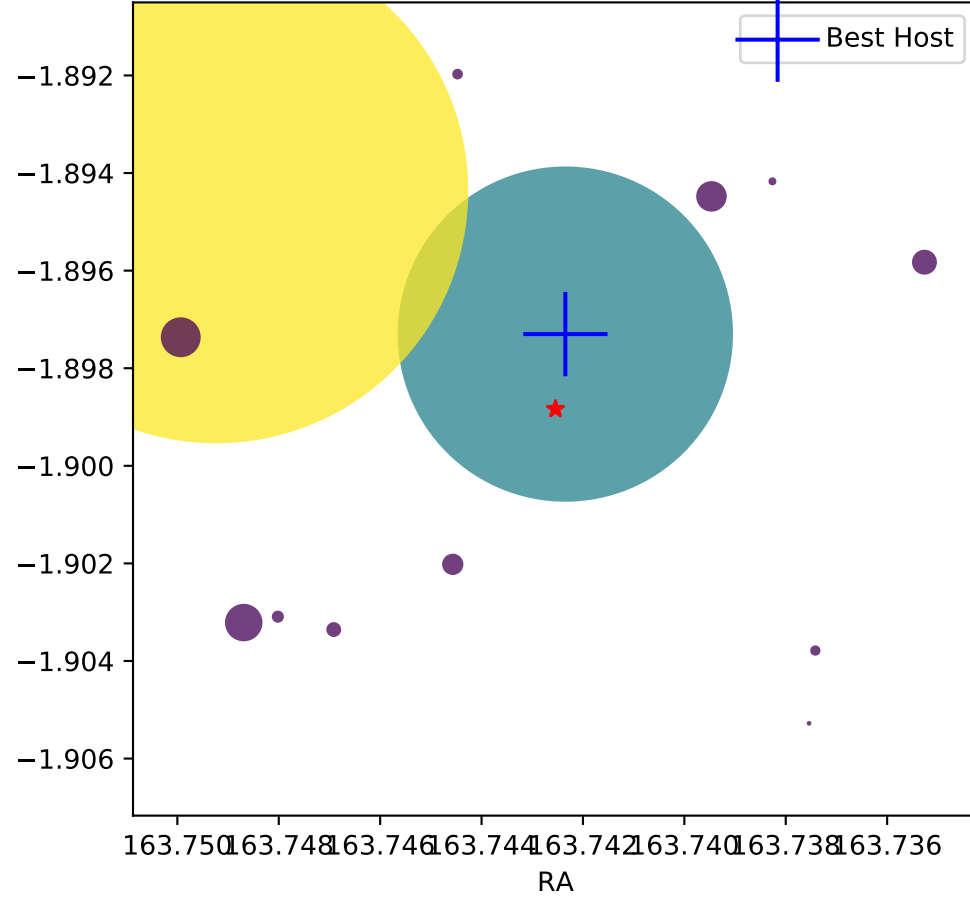
UT = 2020-02-17 MJD = 58896.8



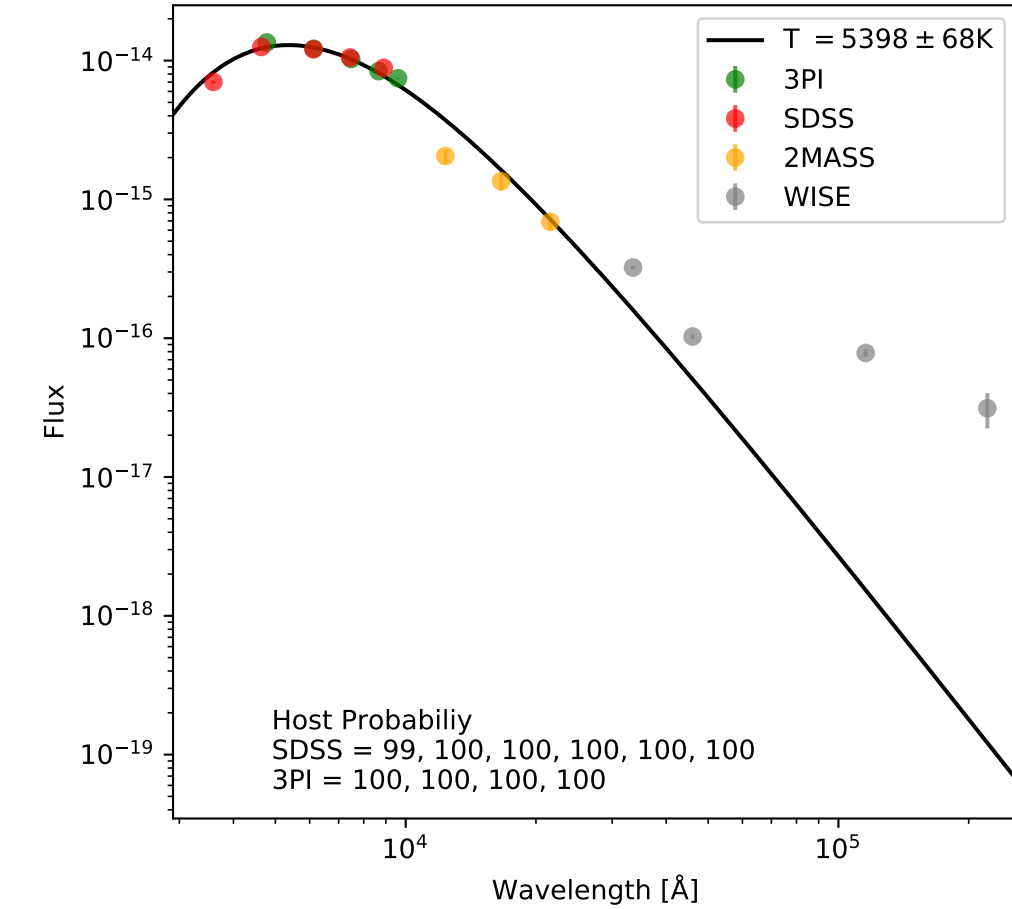
Probability of being a Galaxy (Size)



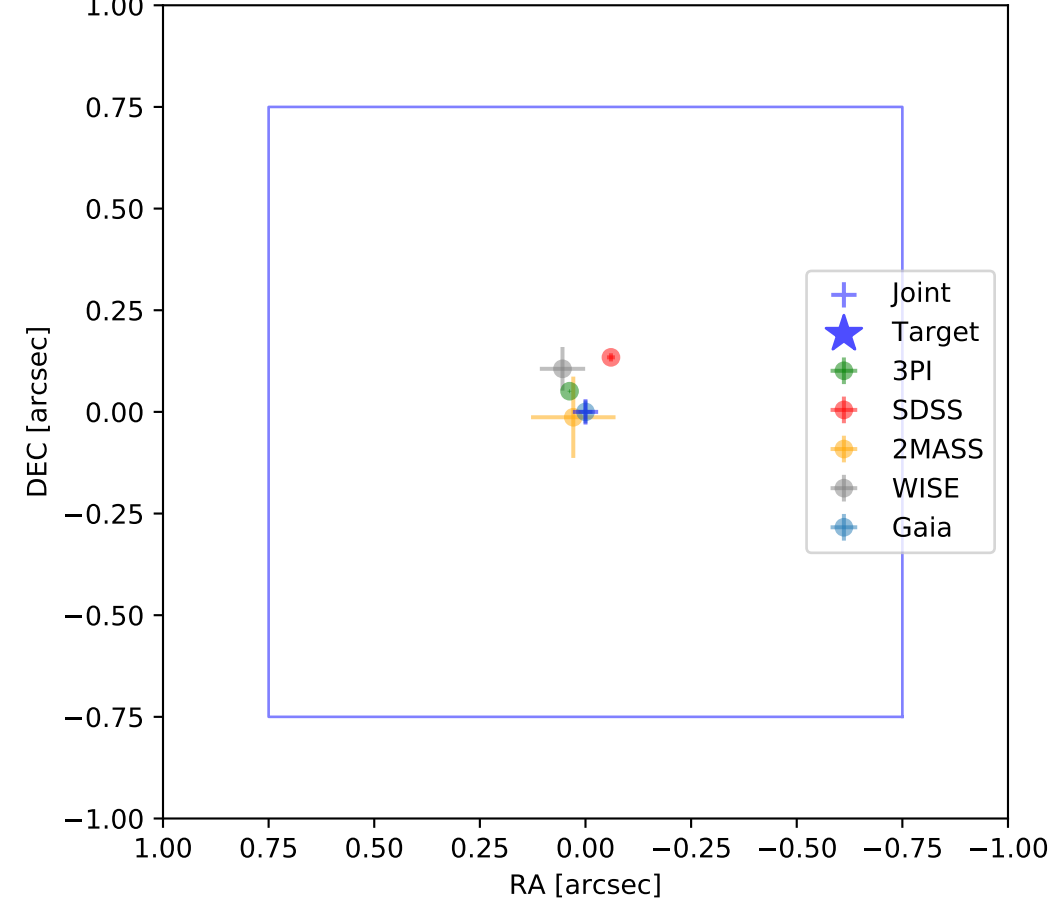
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r