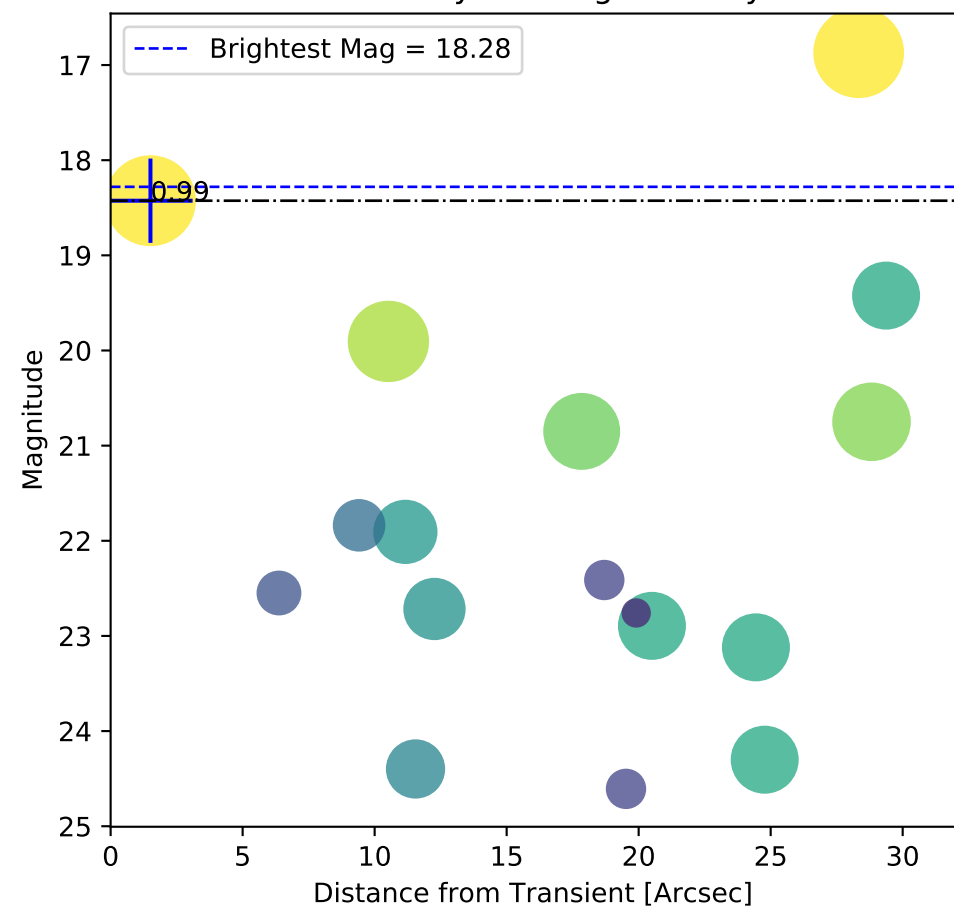
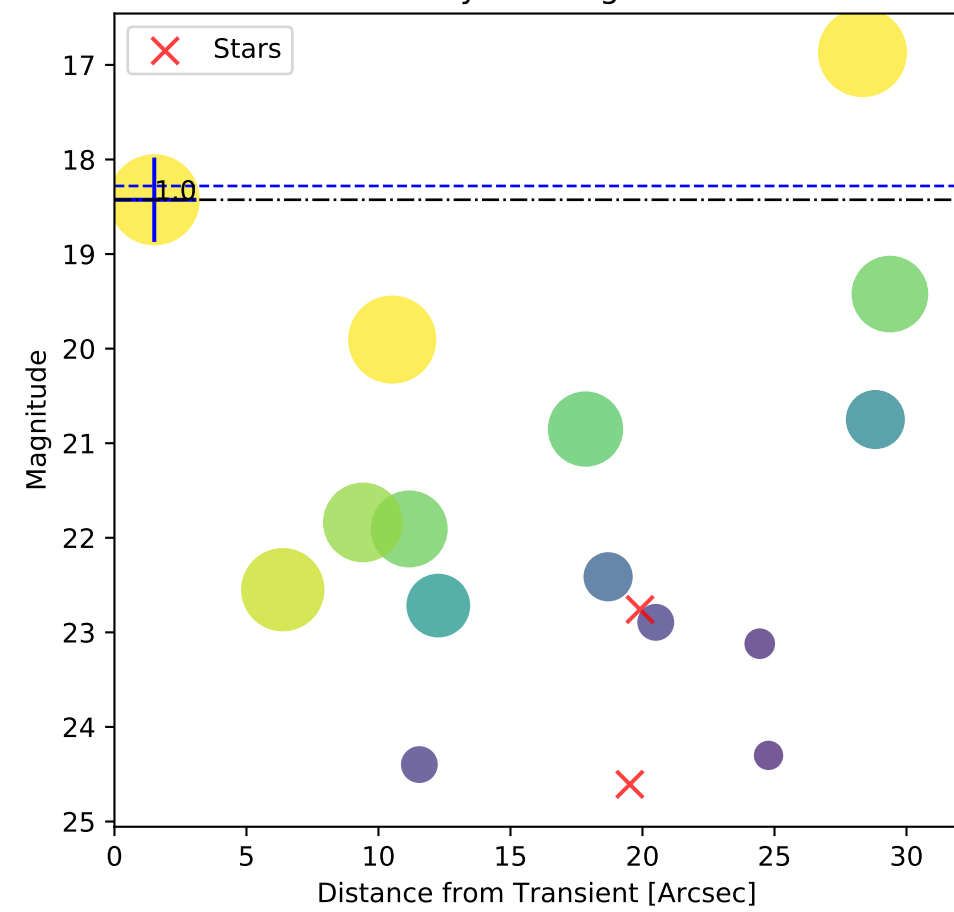


Probability of being a Galaxy



Probability of being the Host



AT2018atq ZTF18aahmxu 2018-04-11

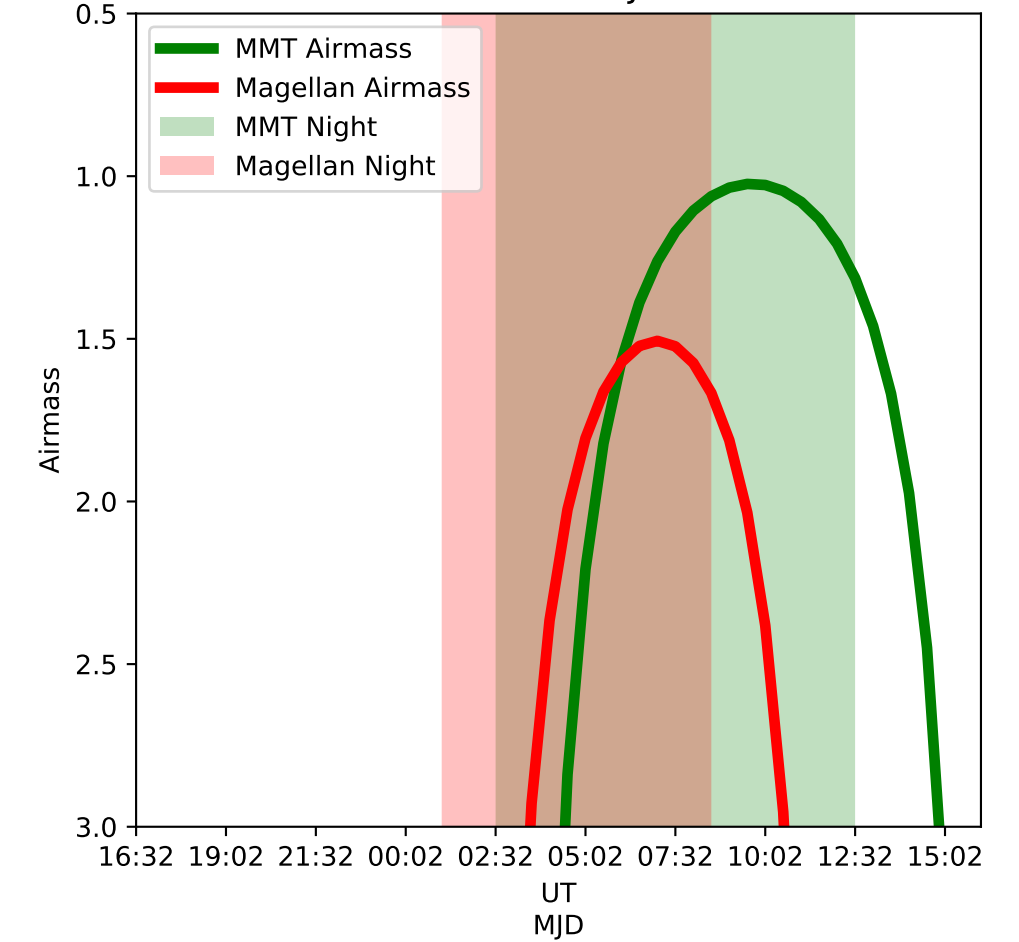
RA = 11:47:04.104 DEC = +19:33:04.32
 176.7671 19.5512
 l = 236.69834 b = 73.41671

SN IIn
 Filter = Clear –
 $\Delta M = 19.73 - 18.28 = 1.45$
 Size = 1.36"
 Separation = 1.51"
 Offset = 1.11 R_e

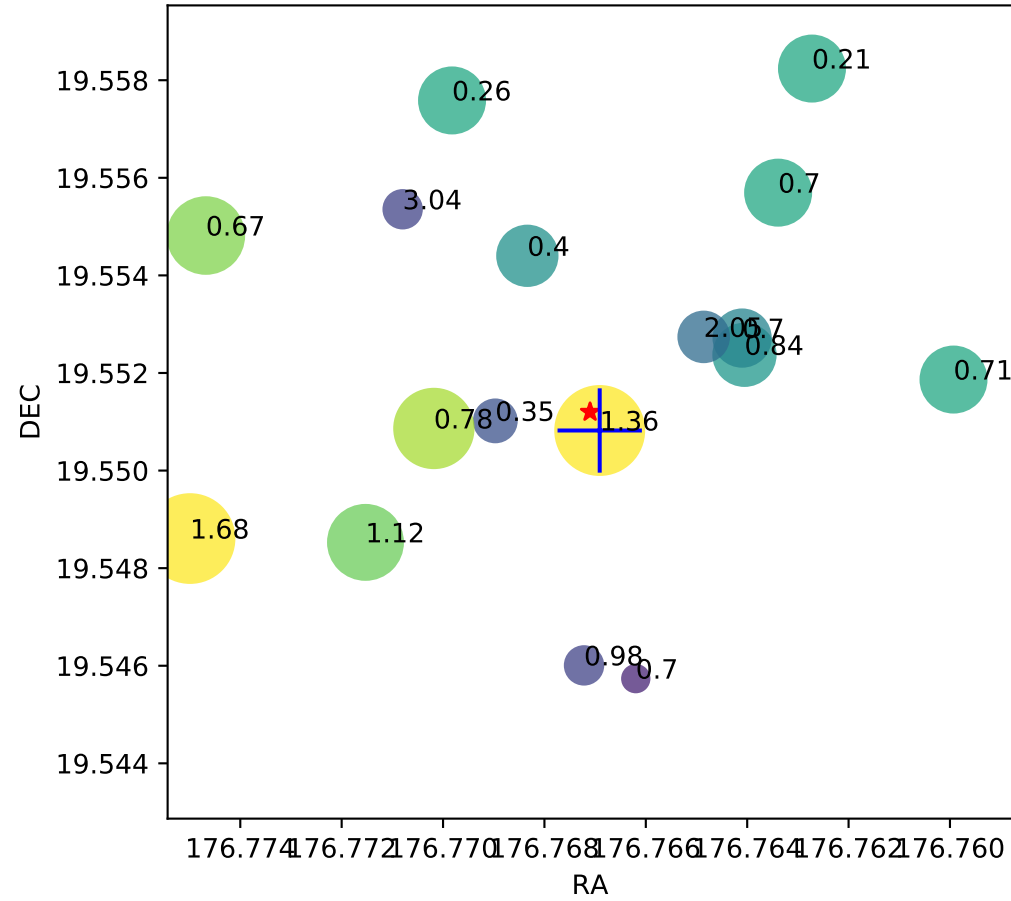
z = 0.17 (TNS)
 z = 0.163 ± 0.033 (SDSS)
 z = 0.17 (Simbad)
 Abs. Mag = -21.35

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

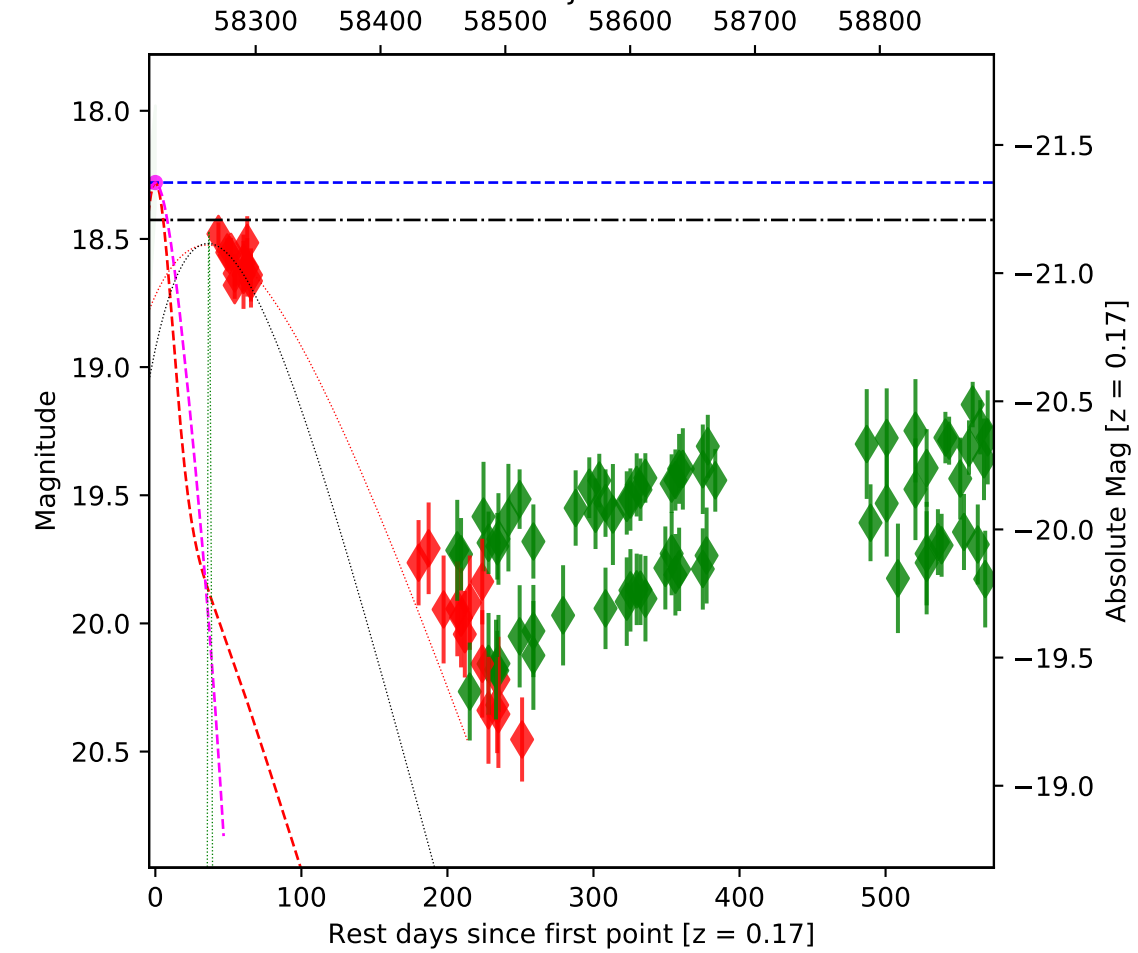
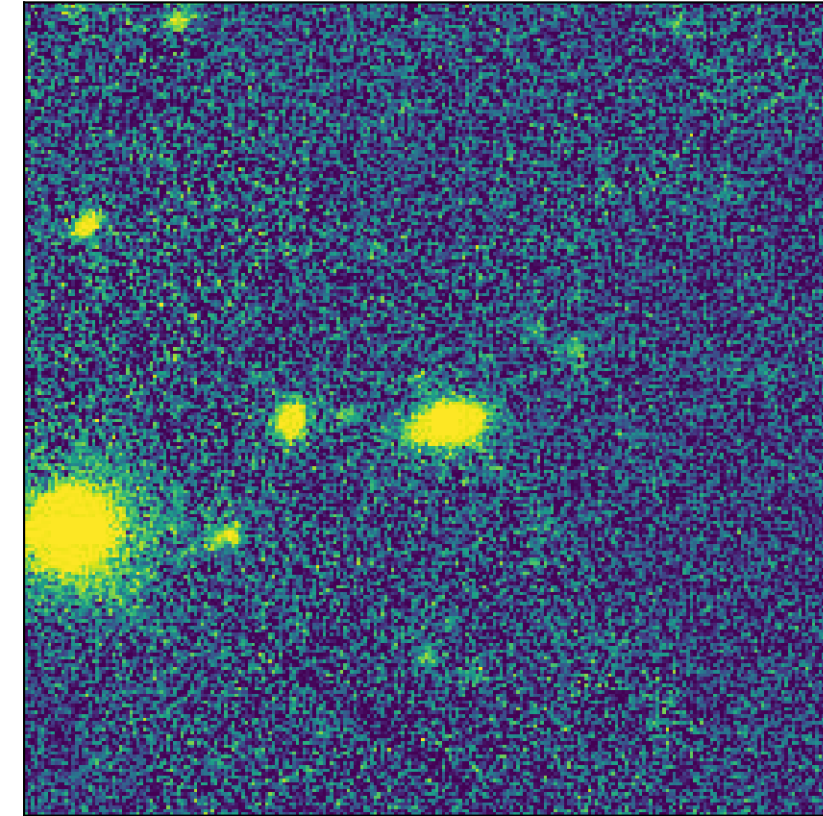
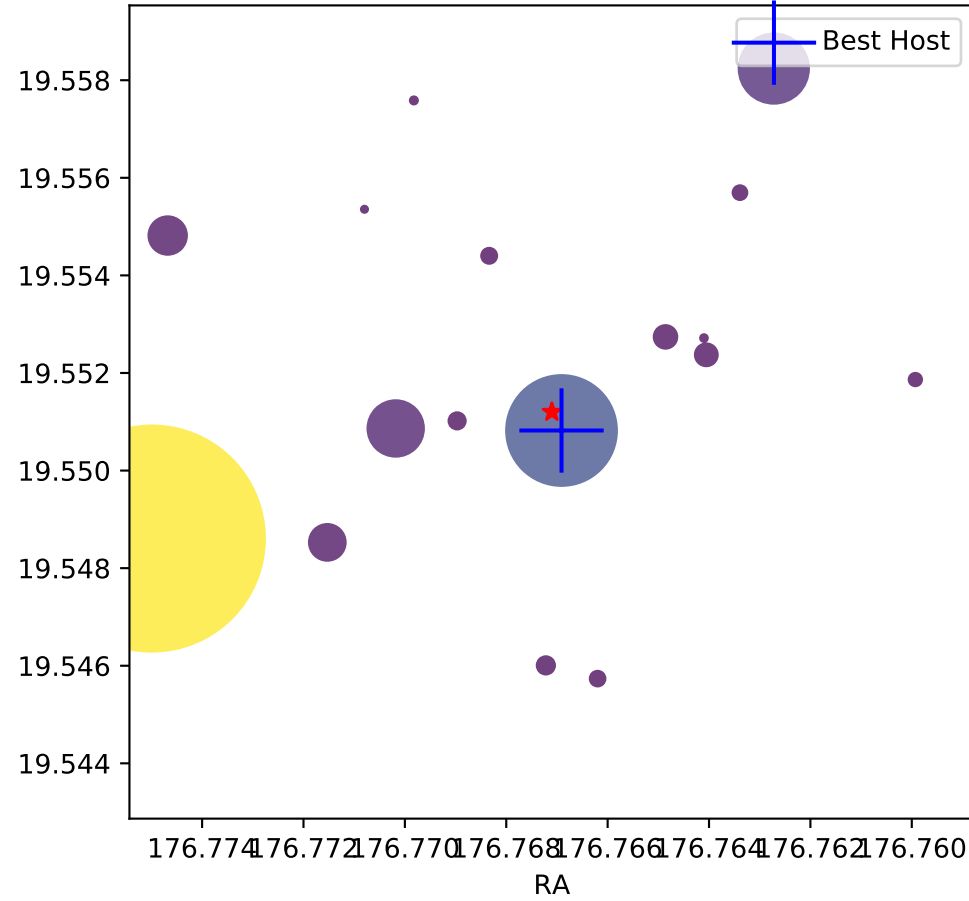
UT = 2020-02-10 MJD = 58889.3



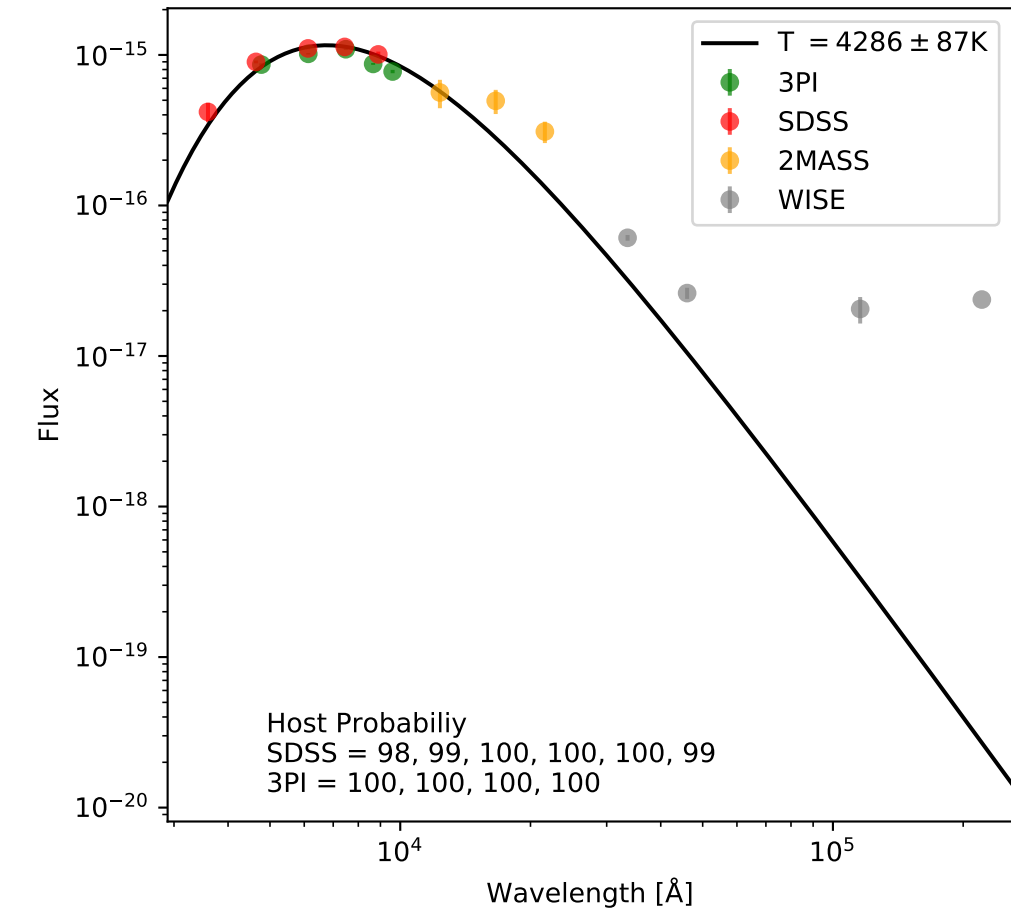
Probability of being a Galaxy (Size)



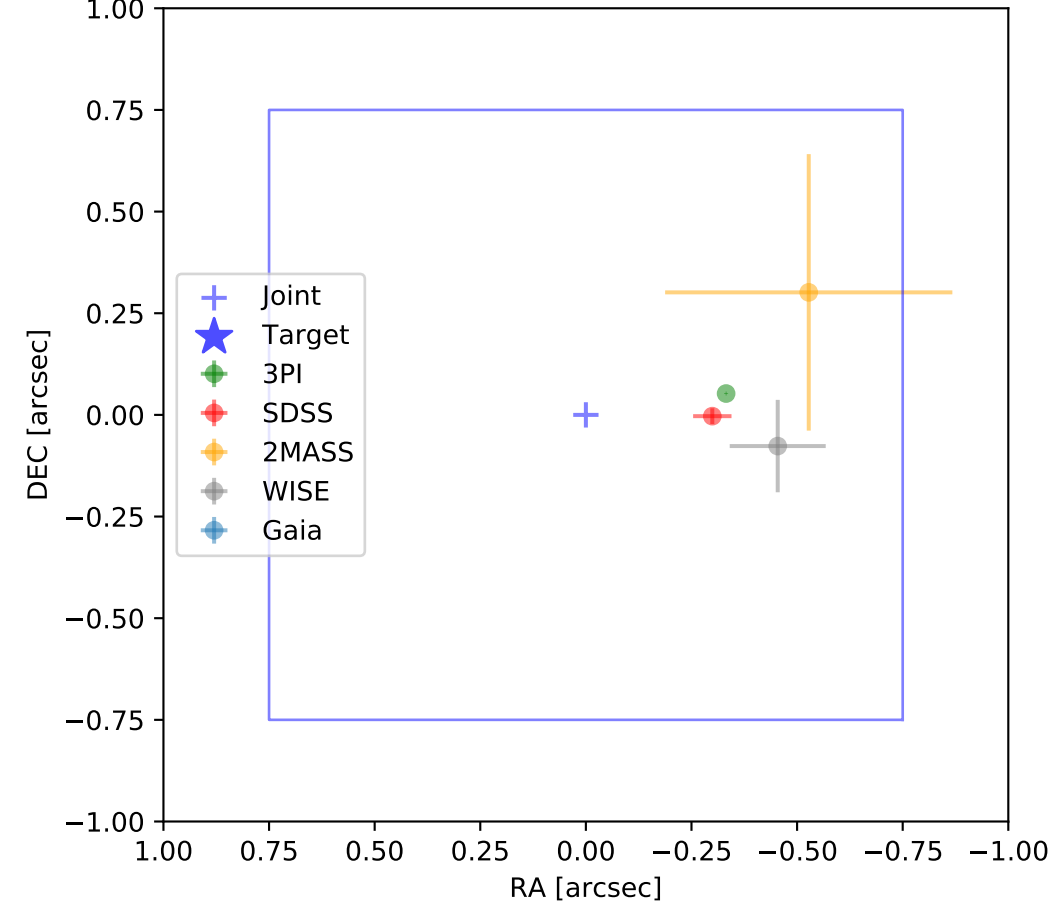
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- ◆ Clear
- g
- r