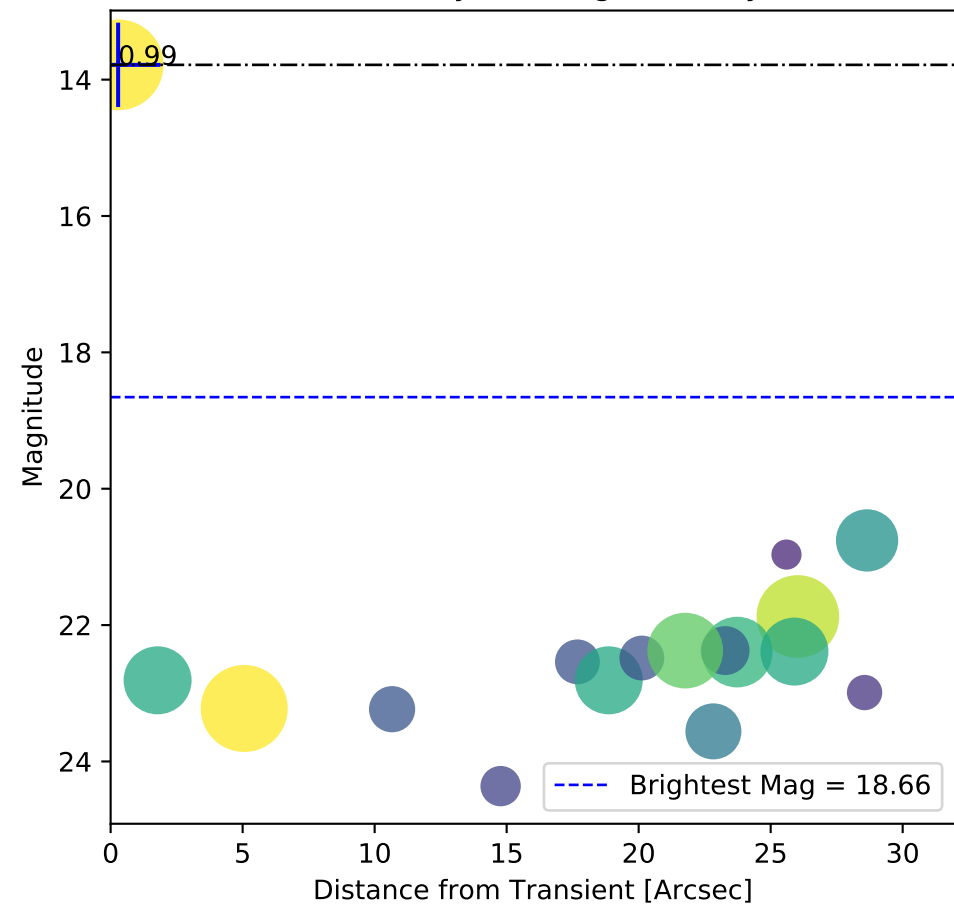
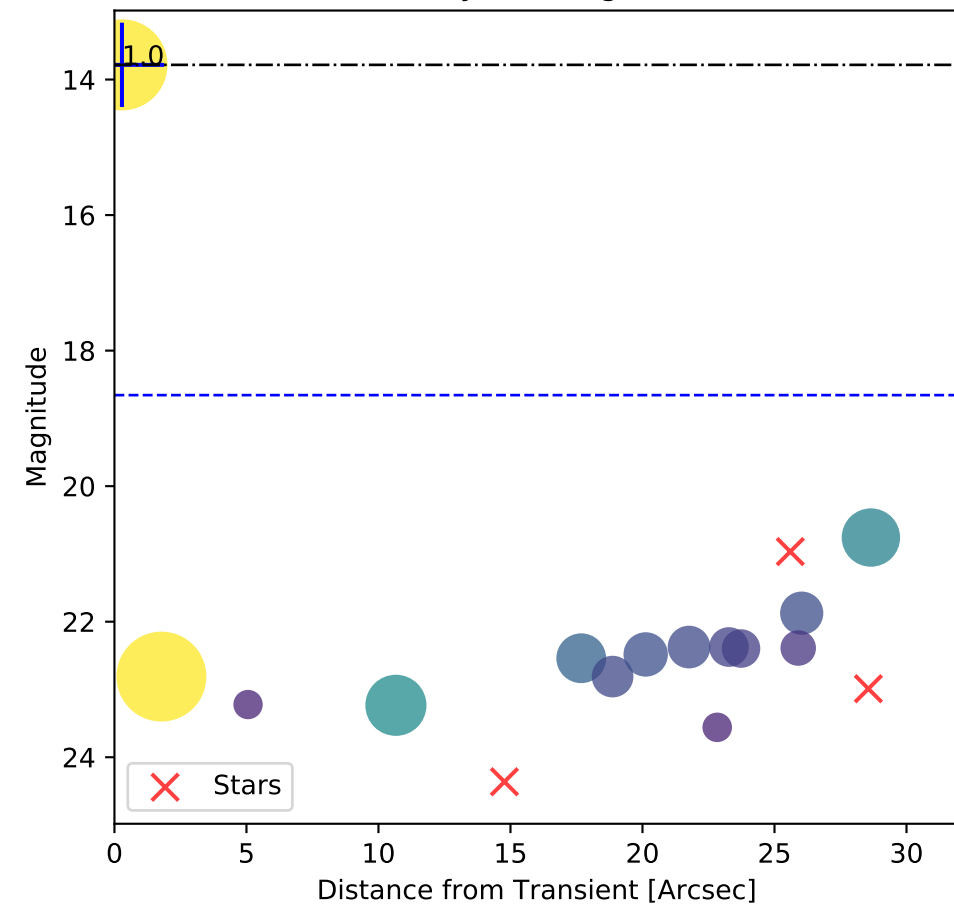


Probability of being a Galaxy



Probability of being the Host



AT2018dyk ZTF18aajupnt 2018-05-31

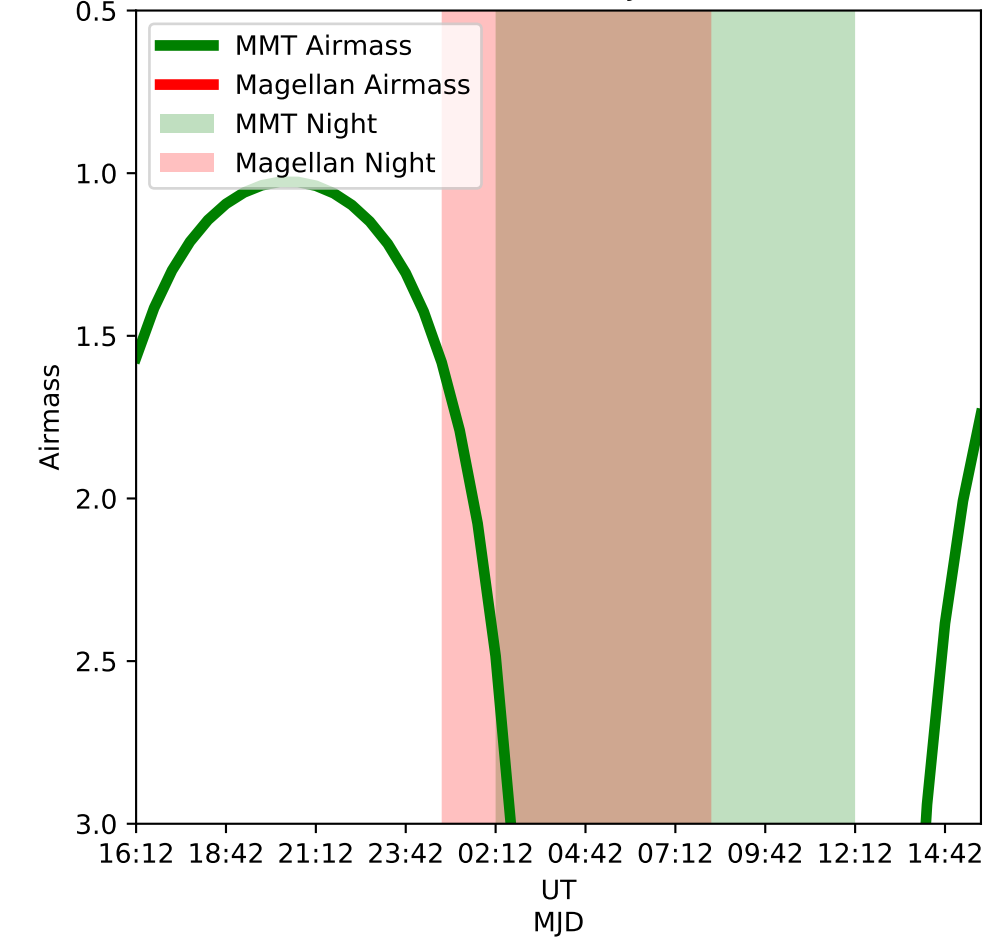
RA = 15:33:08.016 DEC = +44:32:08.196
 233.2834 44.53561
 l = 72.1159 b = 53.39361

TDE
 Filter = g - ZTF
 $\Delta M = 14.79 - 18.66 = -3.87$
 Size = 7.24''
 Separation = 0.28''
 Offset = 0.04 R_e

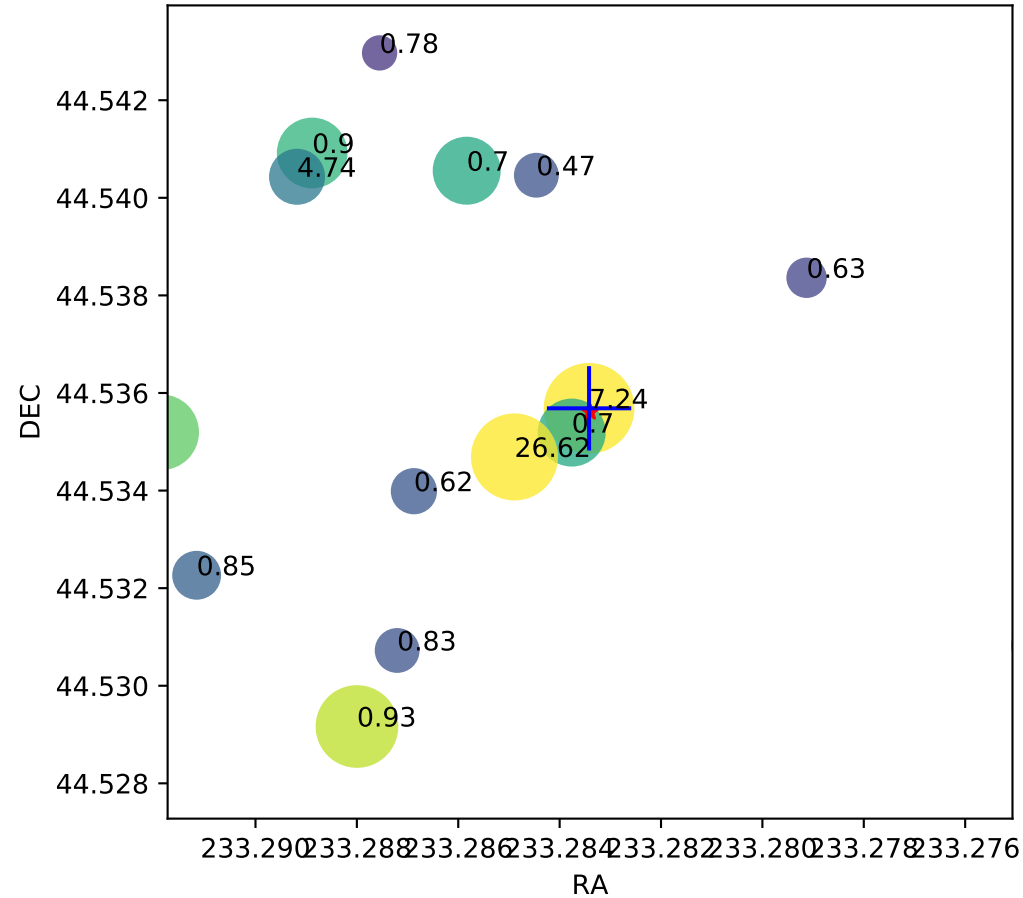
z = 0.037 (TNS)
 z = 0.036 ± 0.009 (SDSS)
 z = 0.037 [nan] (NED)
 z = 0.037 (Simbad)
 Abs. Mag = -17.47

Galaxy (SDSS)
 Galaxy (NED)
 Seyfert_2 (Simbad)
 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0

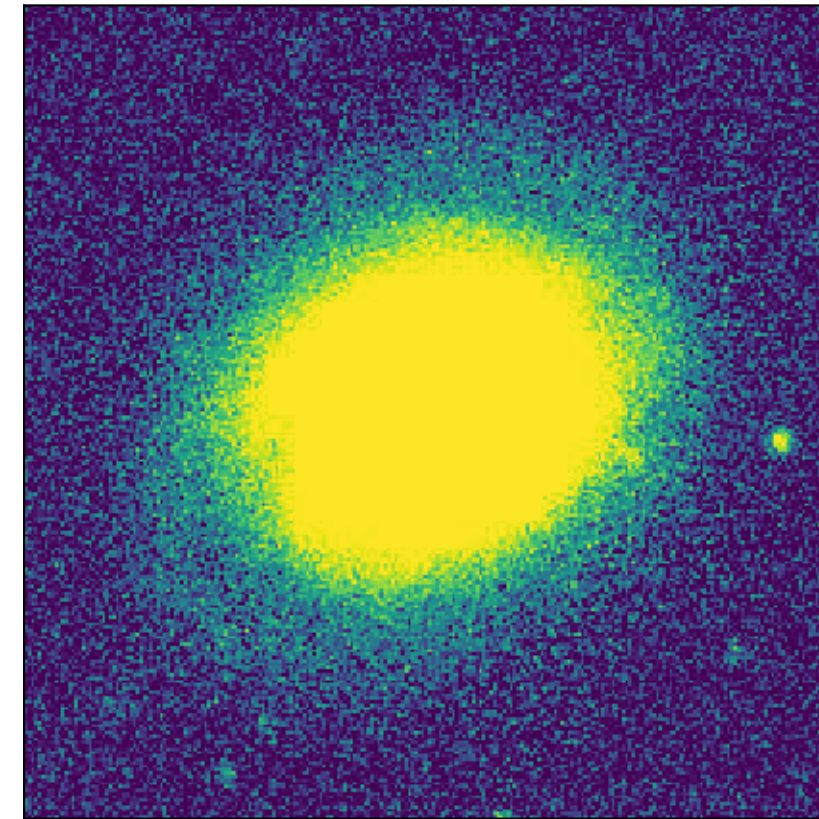
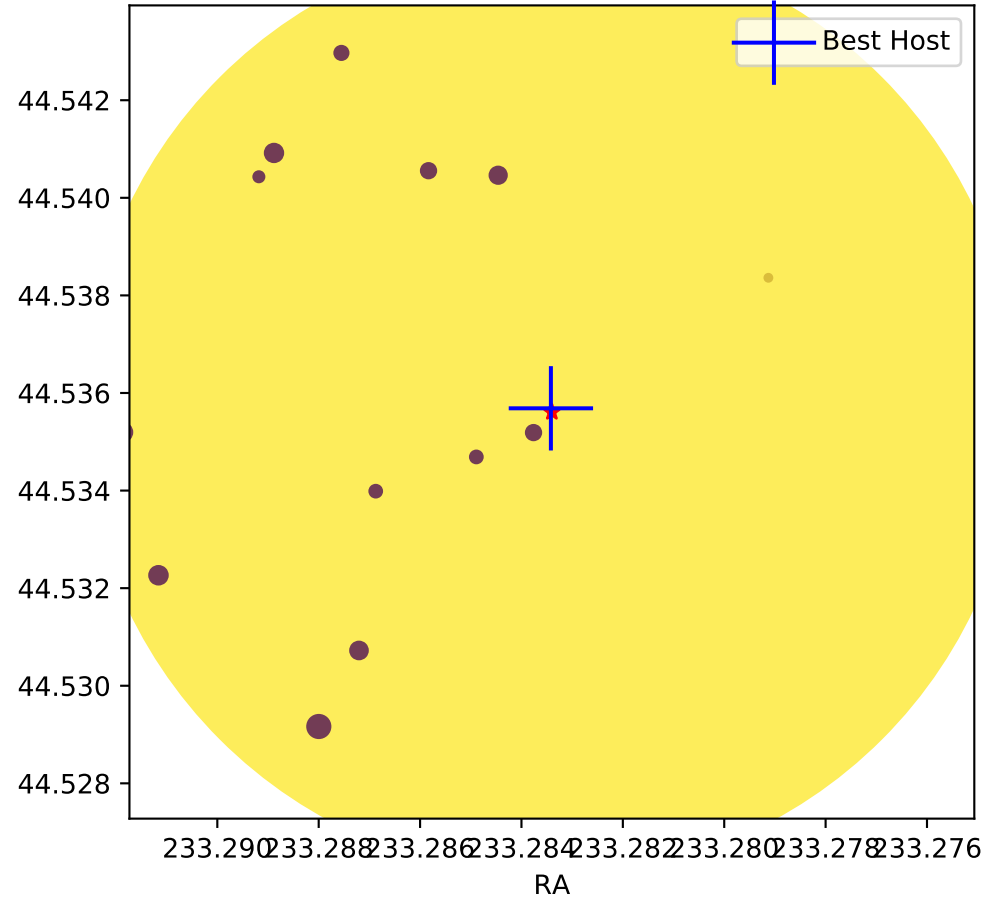
UT = 2019-10-27 MJD = 58783.5



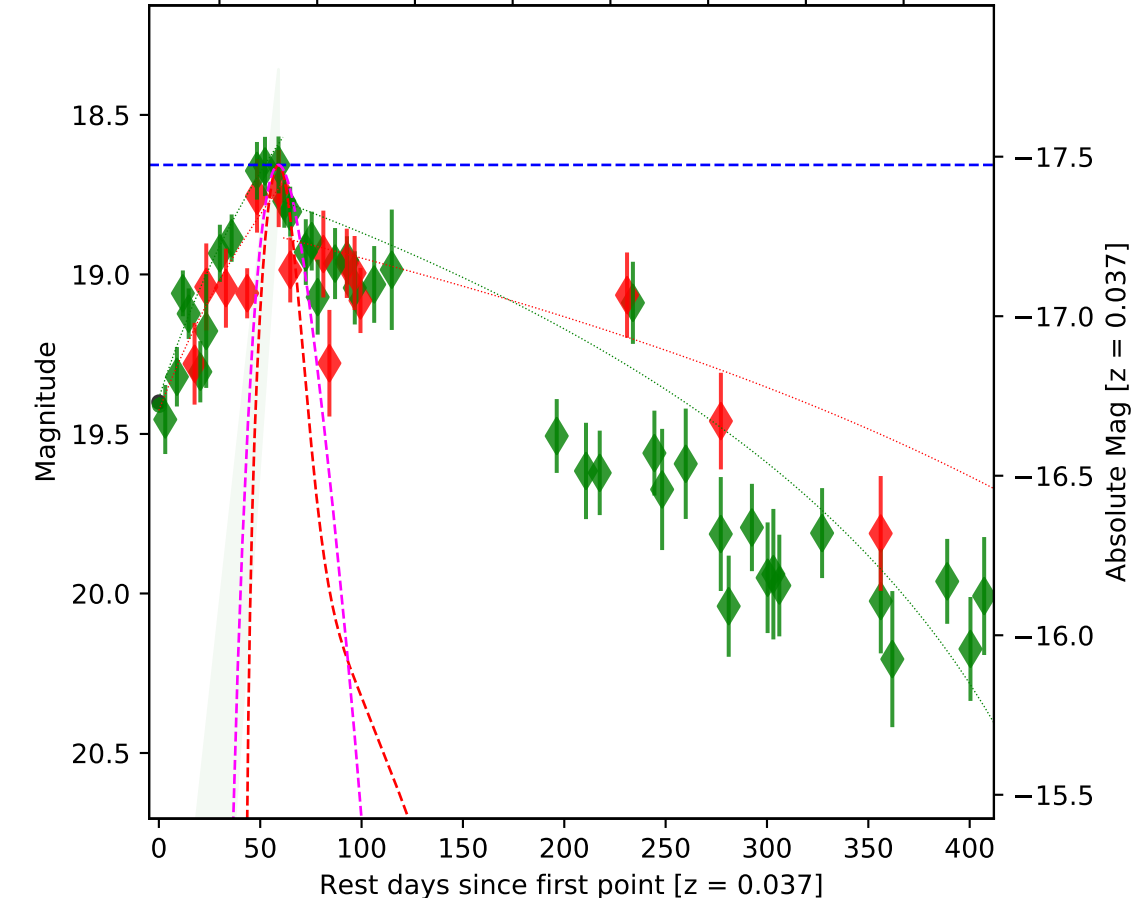
Probability of being a Galaxy (Size)



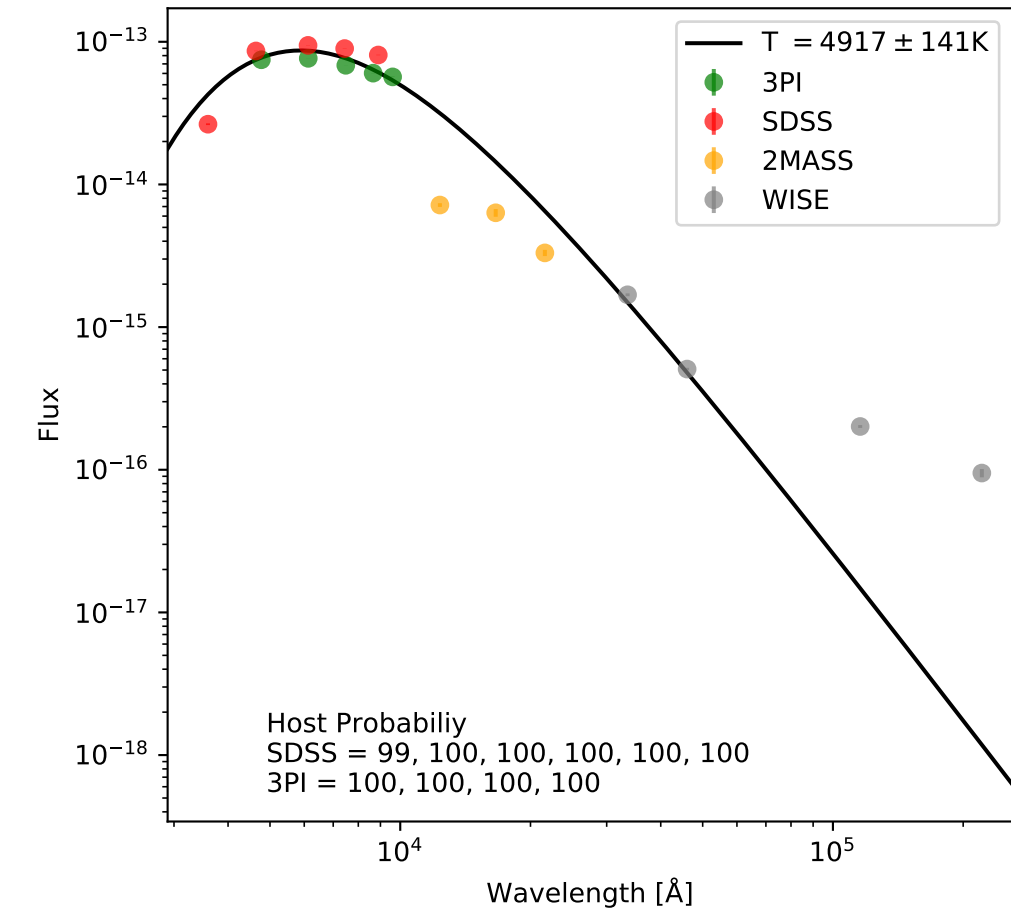
Magnitude



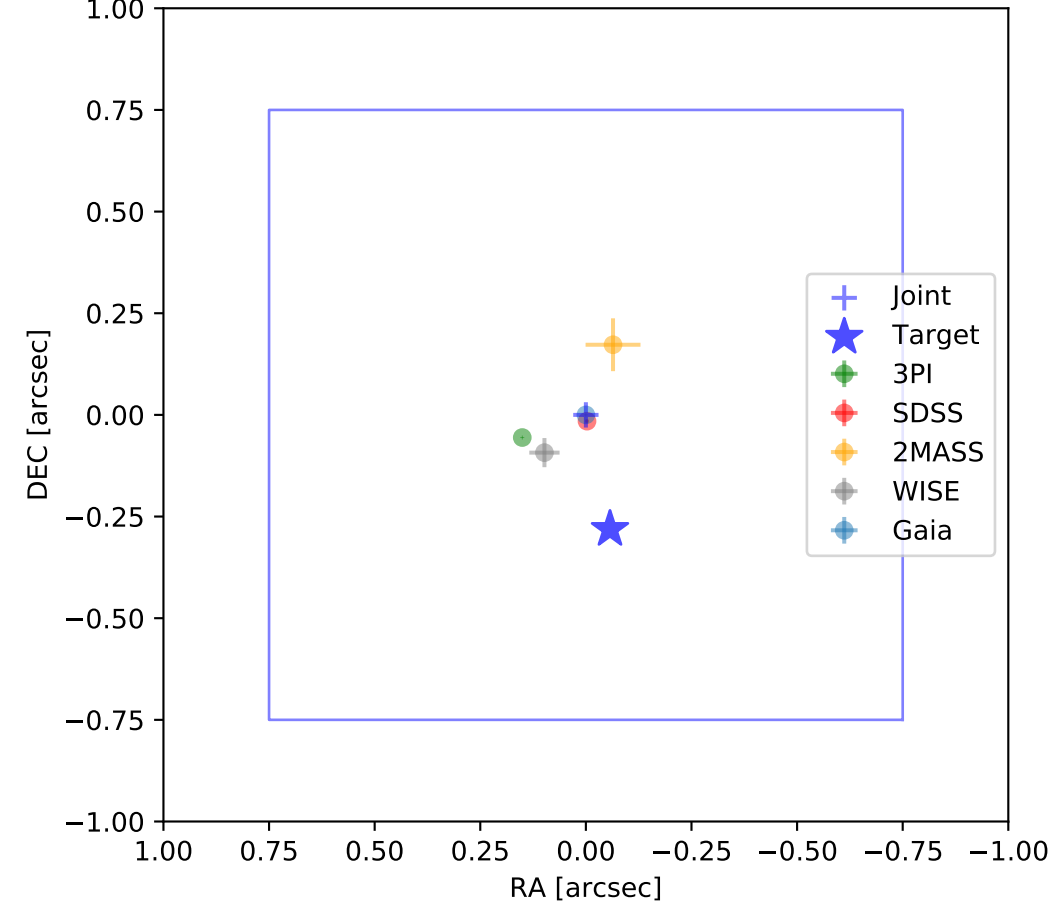
58300 58350 58400 58450 58500 58550 58600 58650



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r