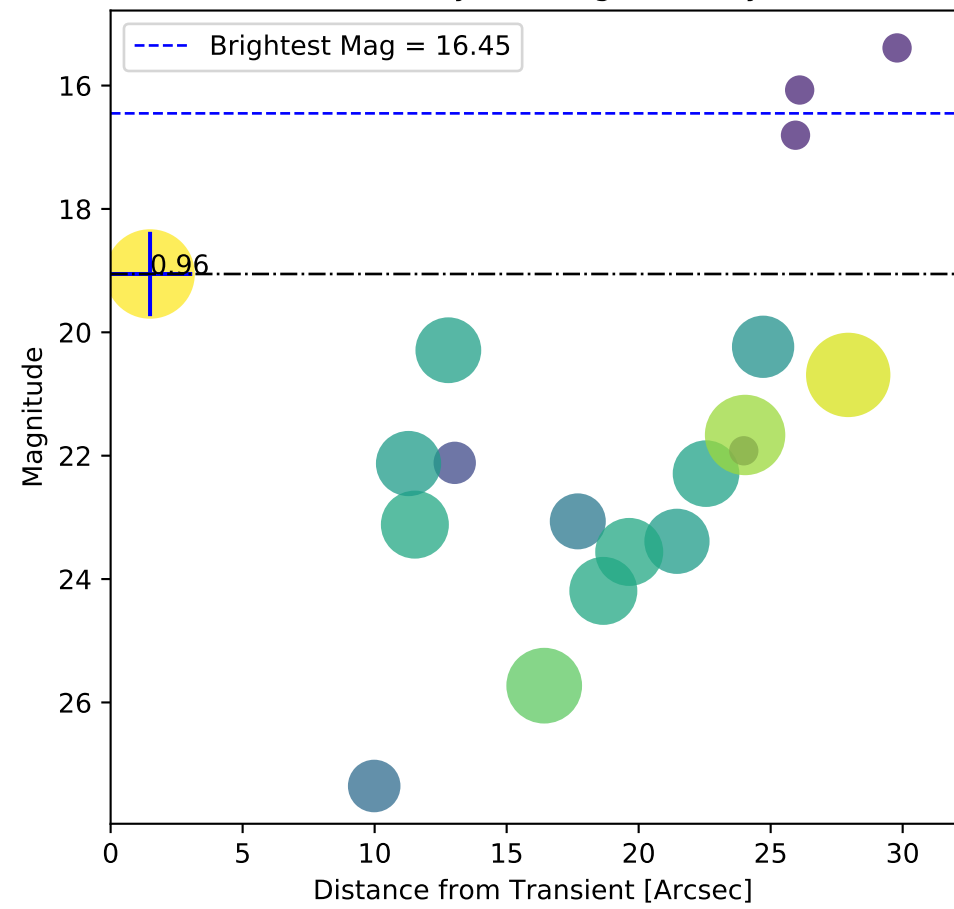
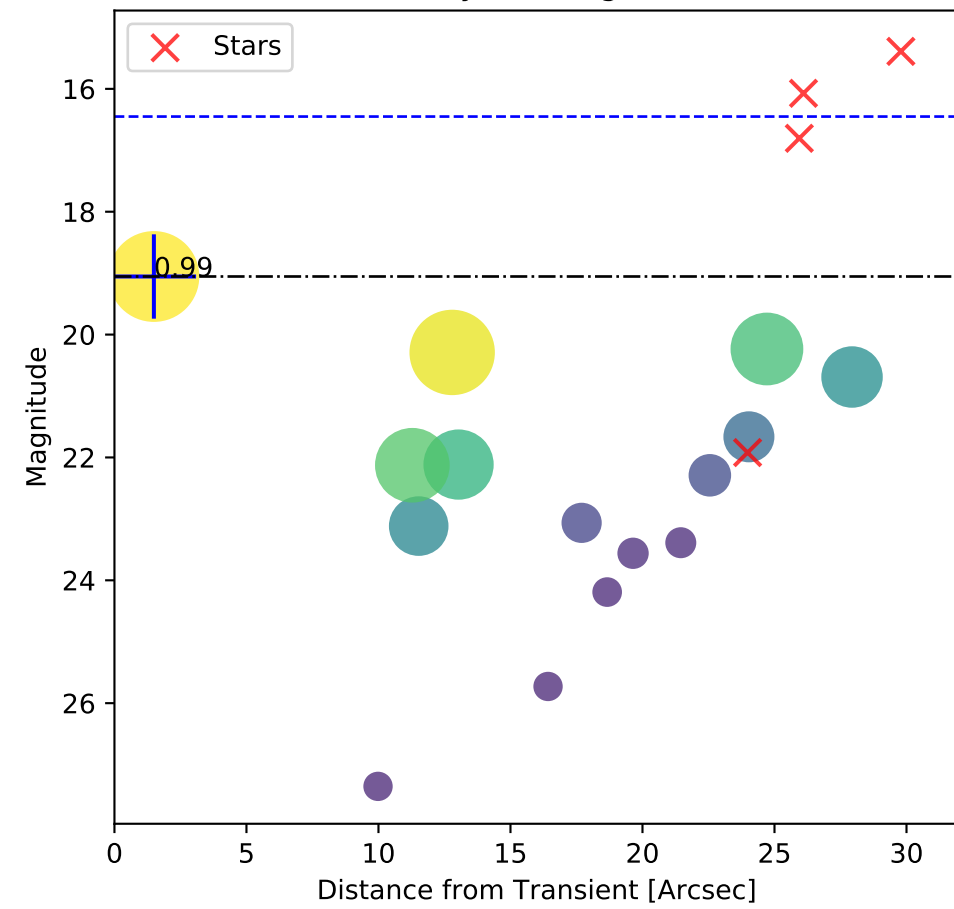


Probability of being a Galaxy



Probability of being the Host



AT2019nvv ZTF19abqhikf 2019-08-19

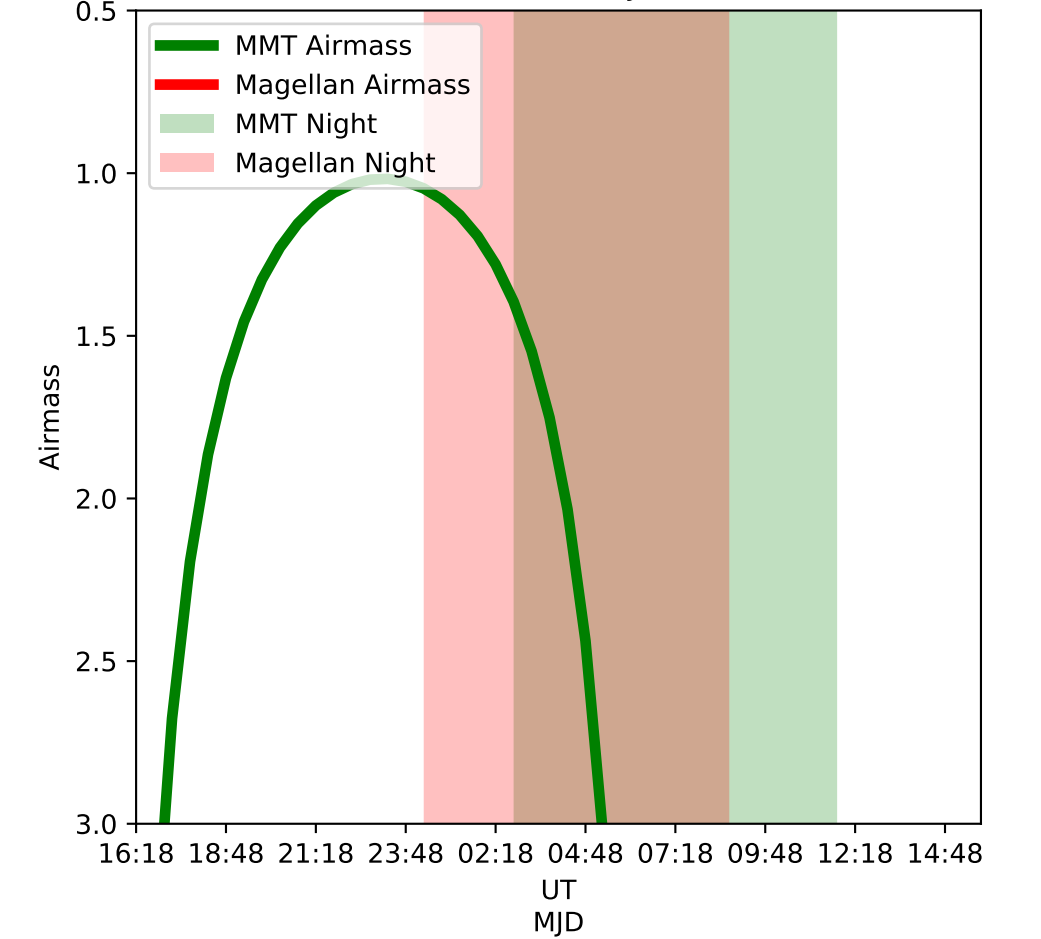
RA = 16:19:18.3624 DEC = +42:13:09.228
 244.82651 42.21923
 l = 66.69715 b = 45.43807

SN Ia
 Filter = g - ZTF
 $\Delta M = 19.55 - 16.45 = 3.1$
 Size = 2.2"
 Separation = 1.49"
 Offset = 0.68 R_e

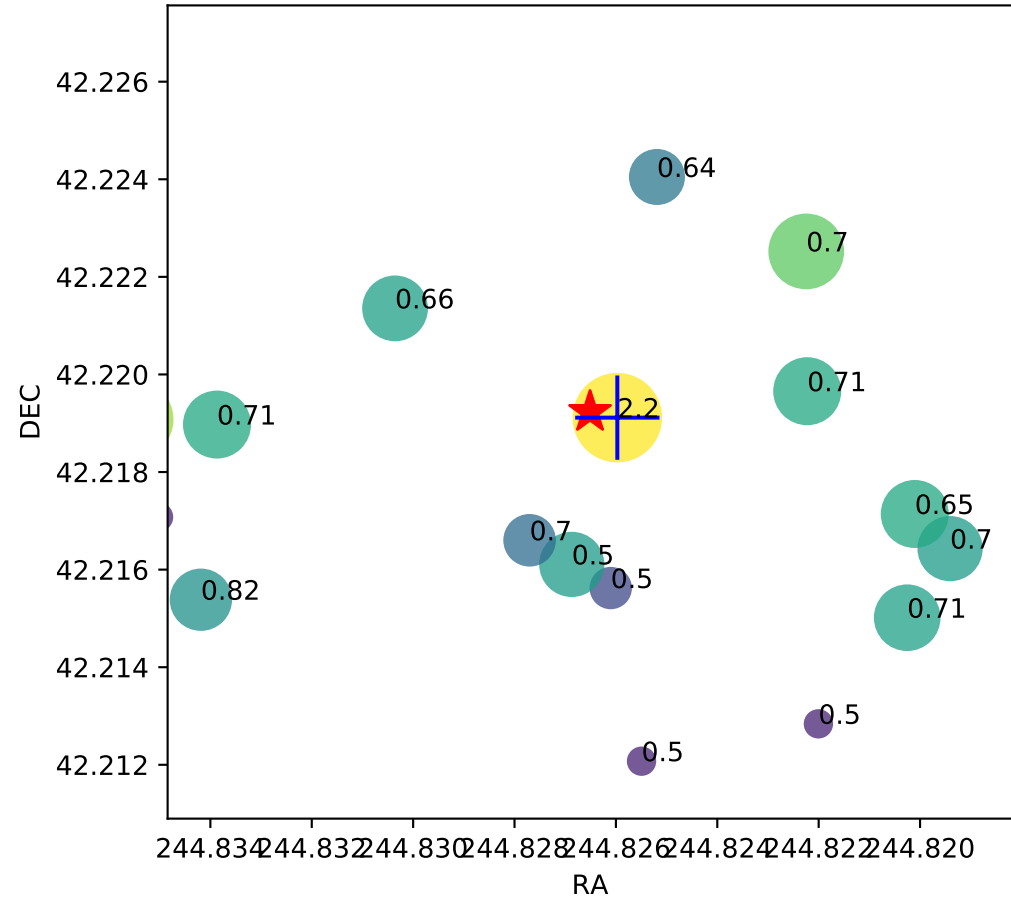
$z = 0.04$ (TNS)
 $z = 0.067 \pm 0.031$ (SDSS)
 Abs. Mag = -19.85

Galaxy (SDSS)
 Galaxy (NED)
 1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 0.8

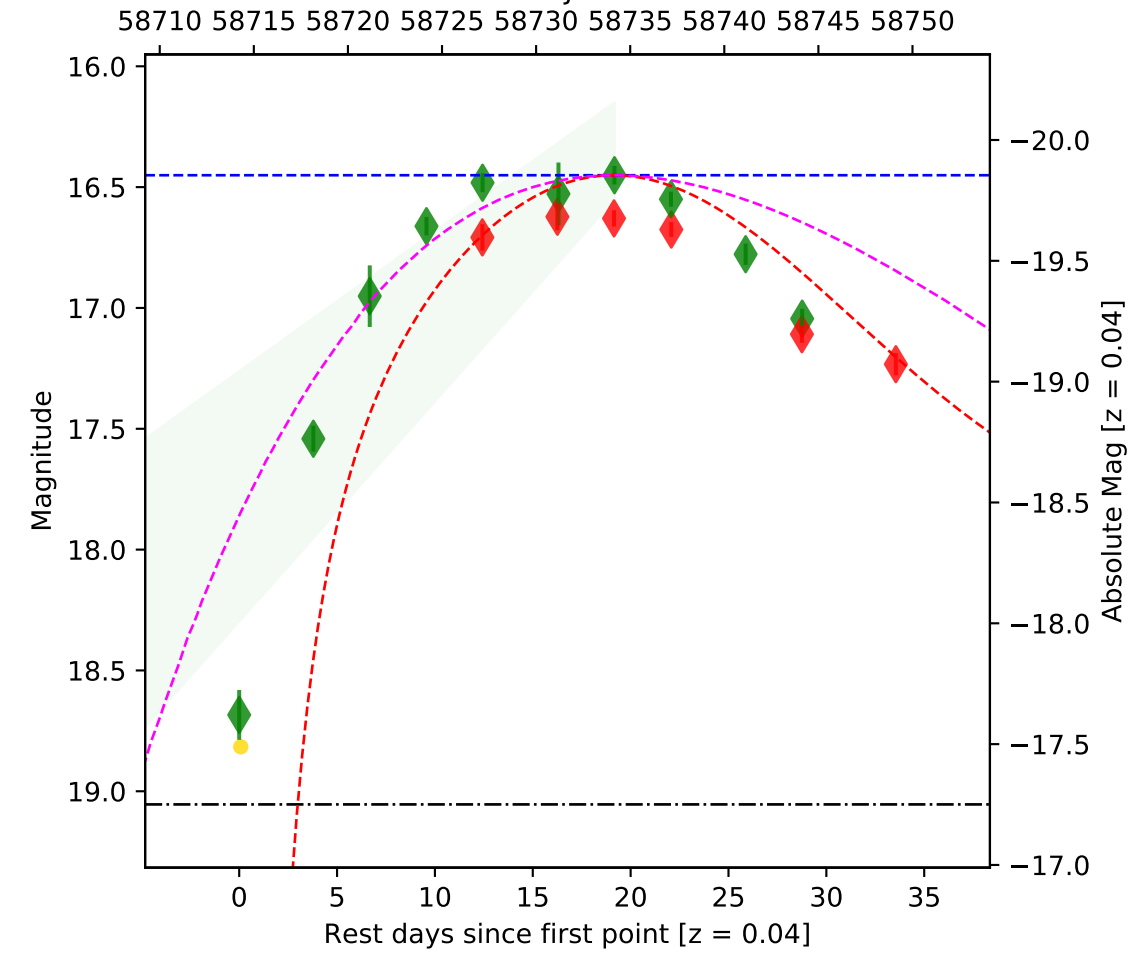
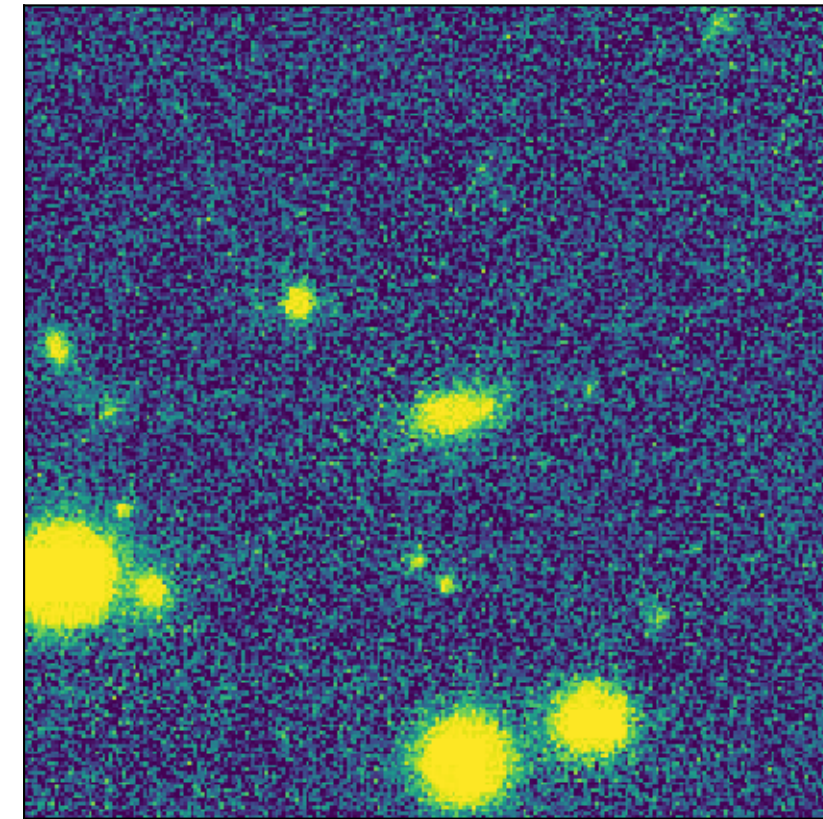
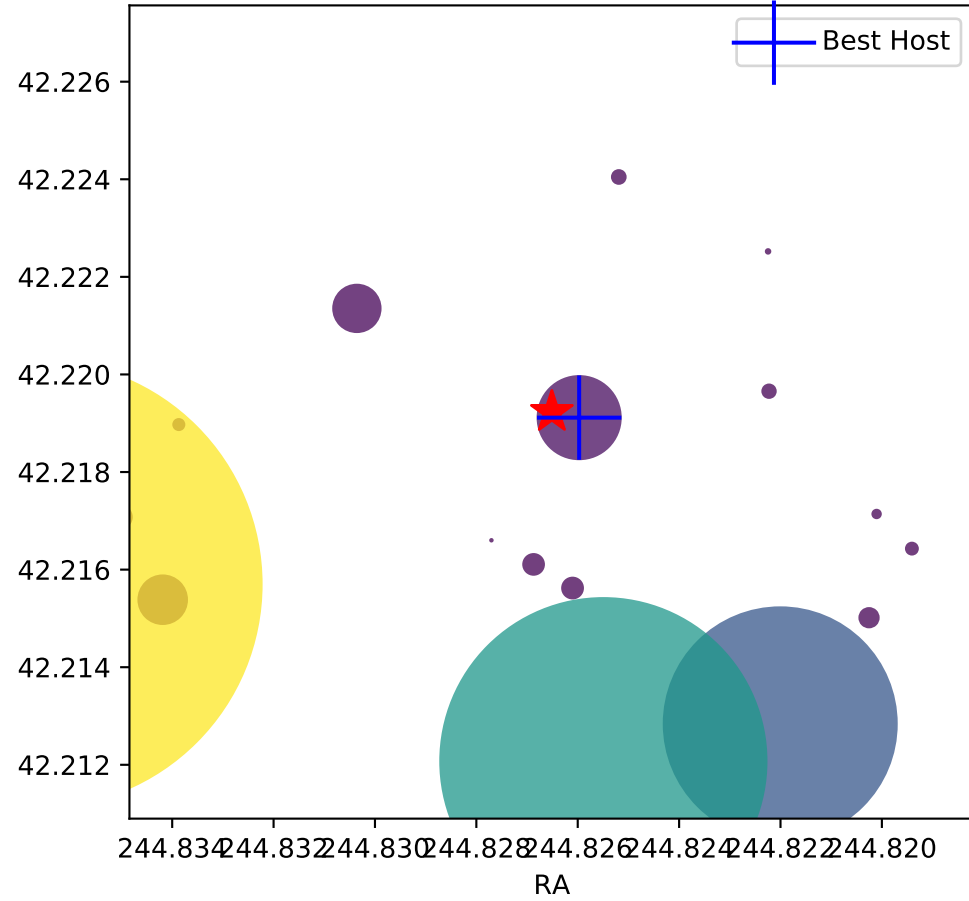
UT = 2019-09-27 MJD = 58753.2



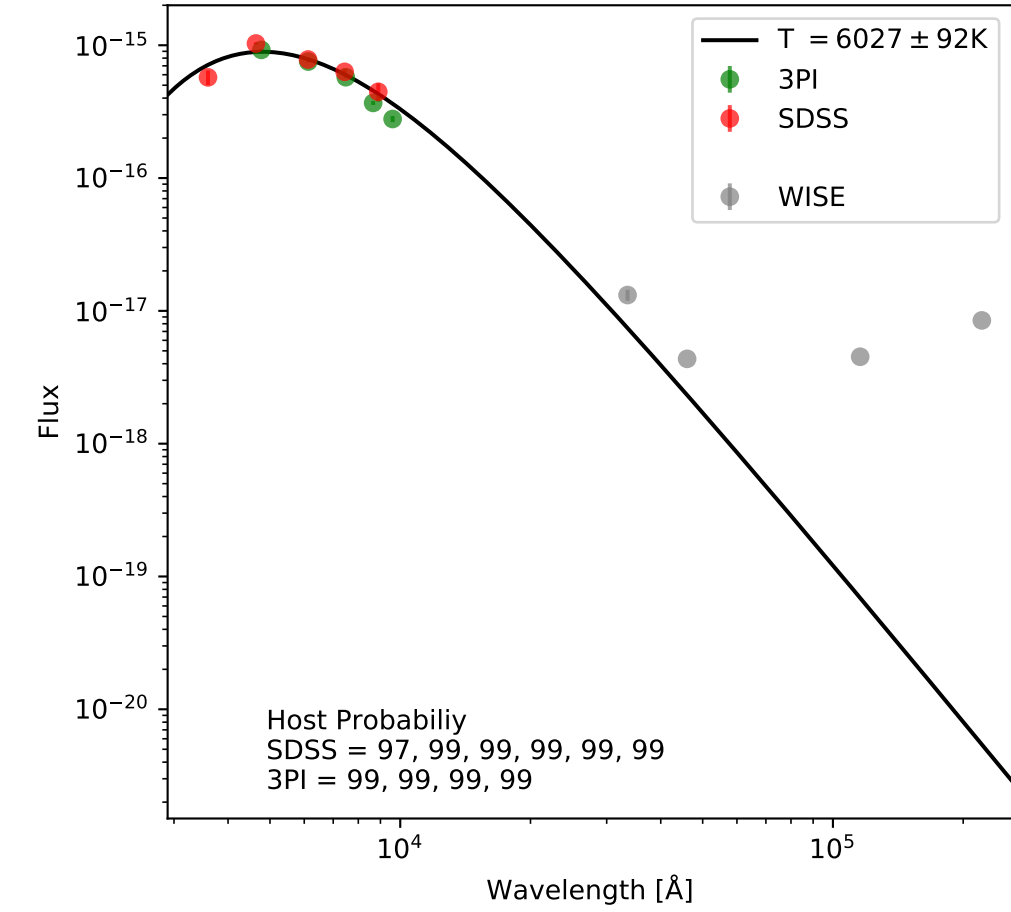
Probability of being a Galaxy (Size)



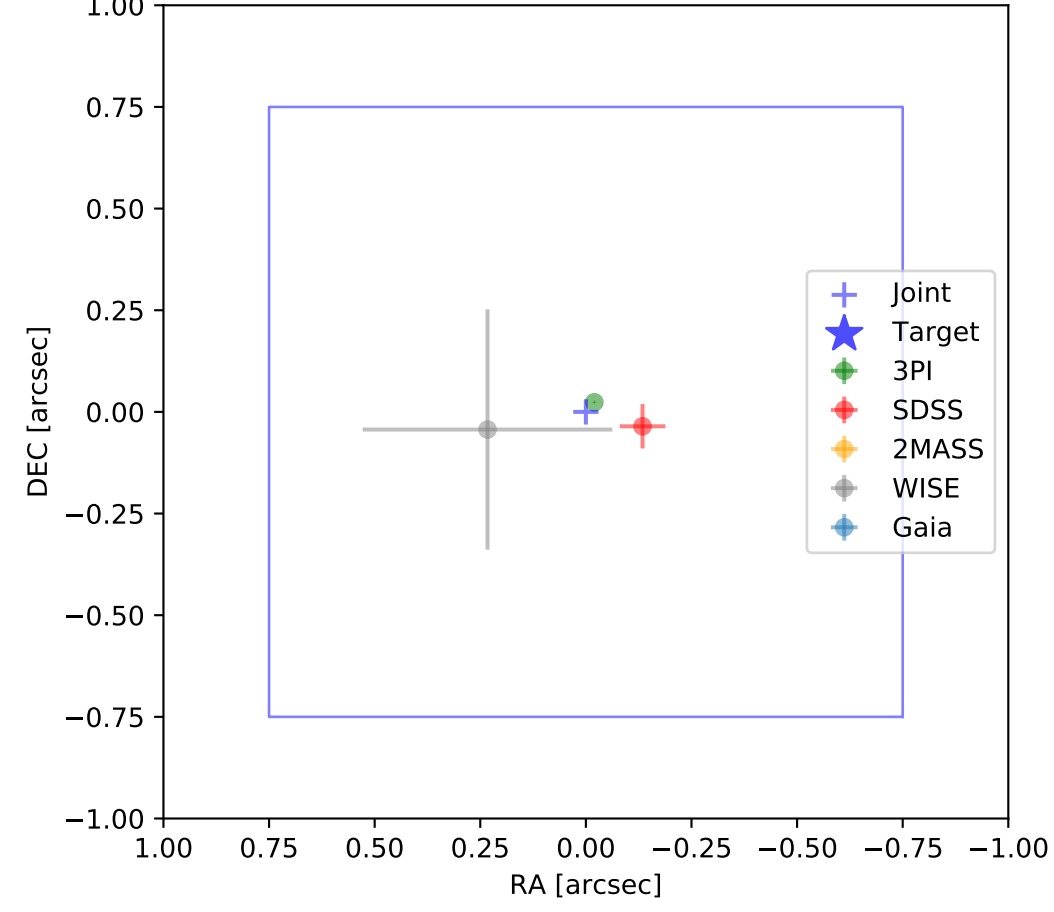
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r