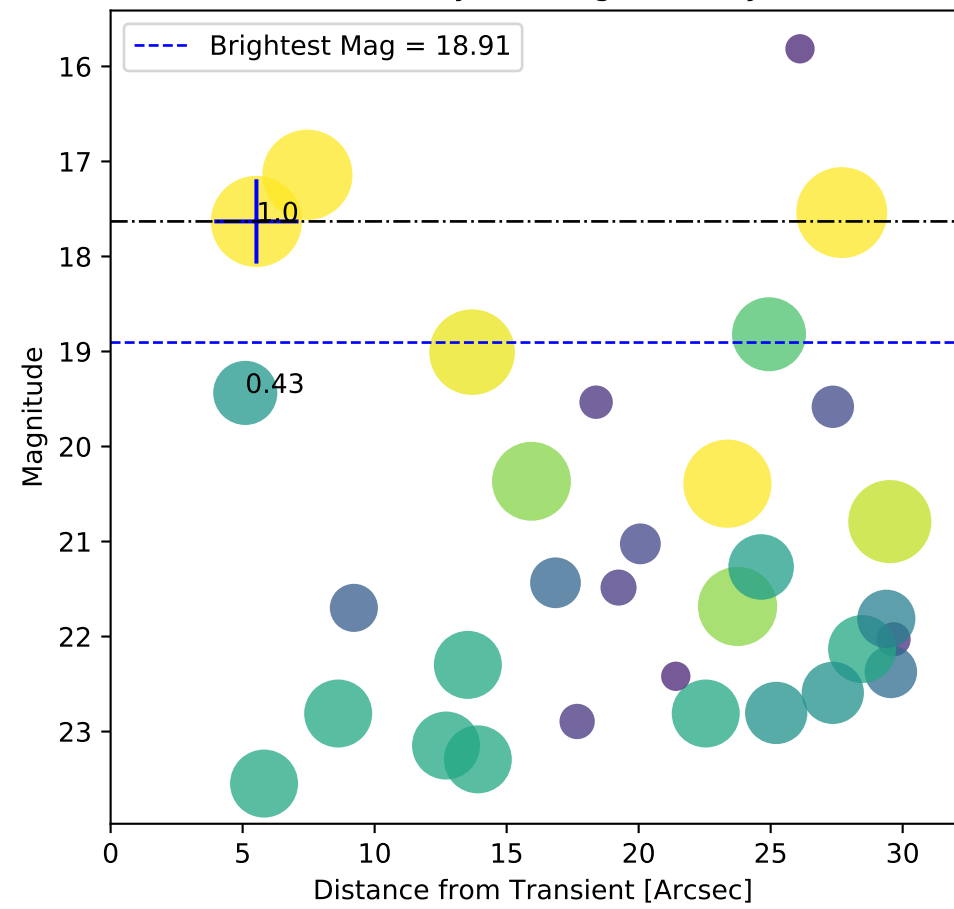
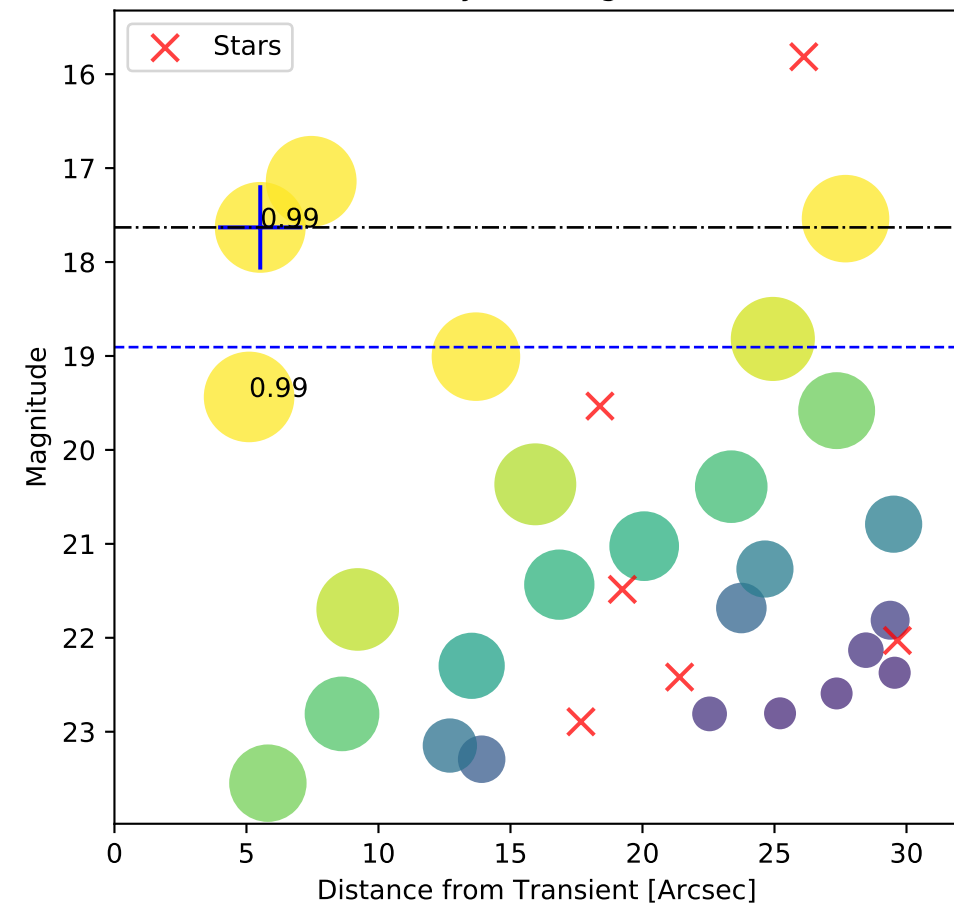


Probability of being a Galaxy



Probability of being the Host



AT2019mrk ZTF19abnktvx 2019-08-05

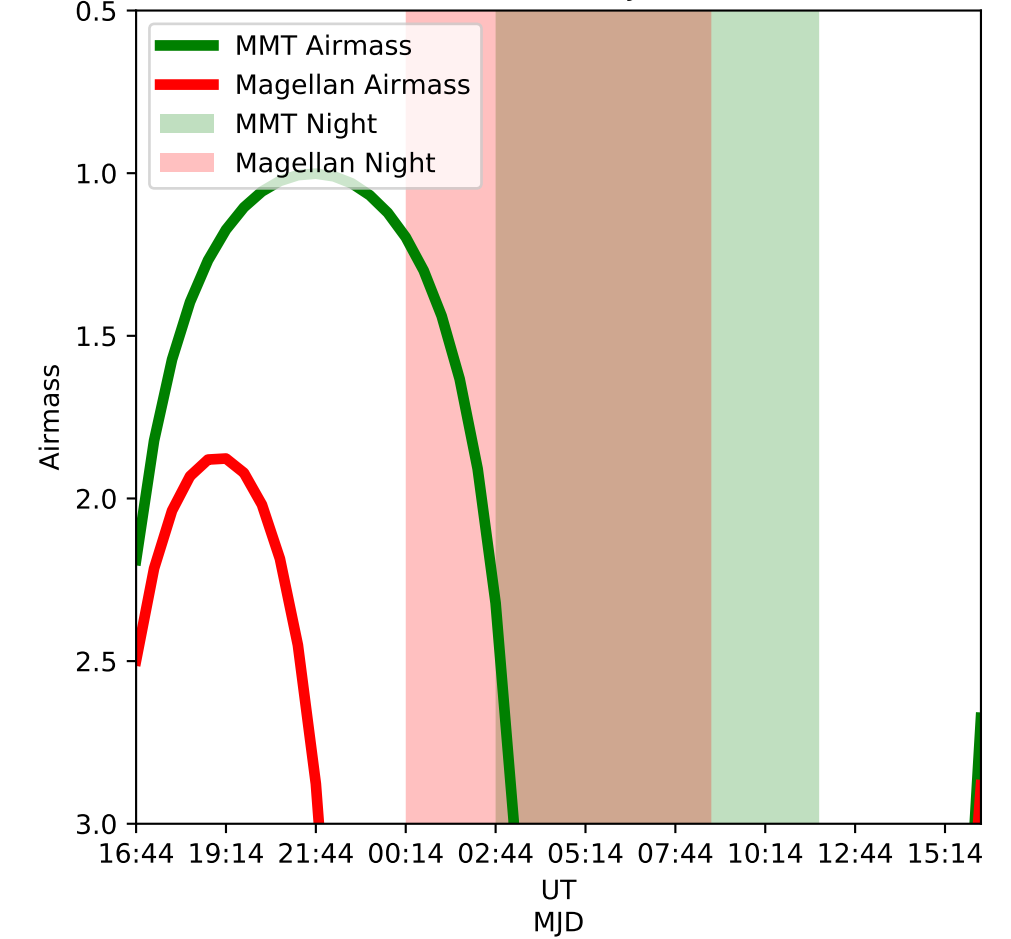
RA = 15:28:23.808 DEC = +28:50:03.48
 232.0992 28.8343
 l = 45.13549 b = 55.46211

Filter = r - ZTF
 $\Delta M = 17.84 - 18.91 = -1.06$
 Size = 2.43"
 Separation = 5.52"
 Offset = 2.27 R_e

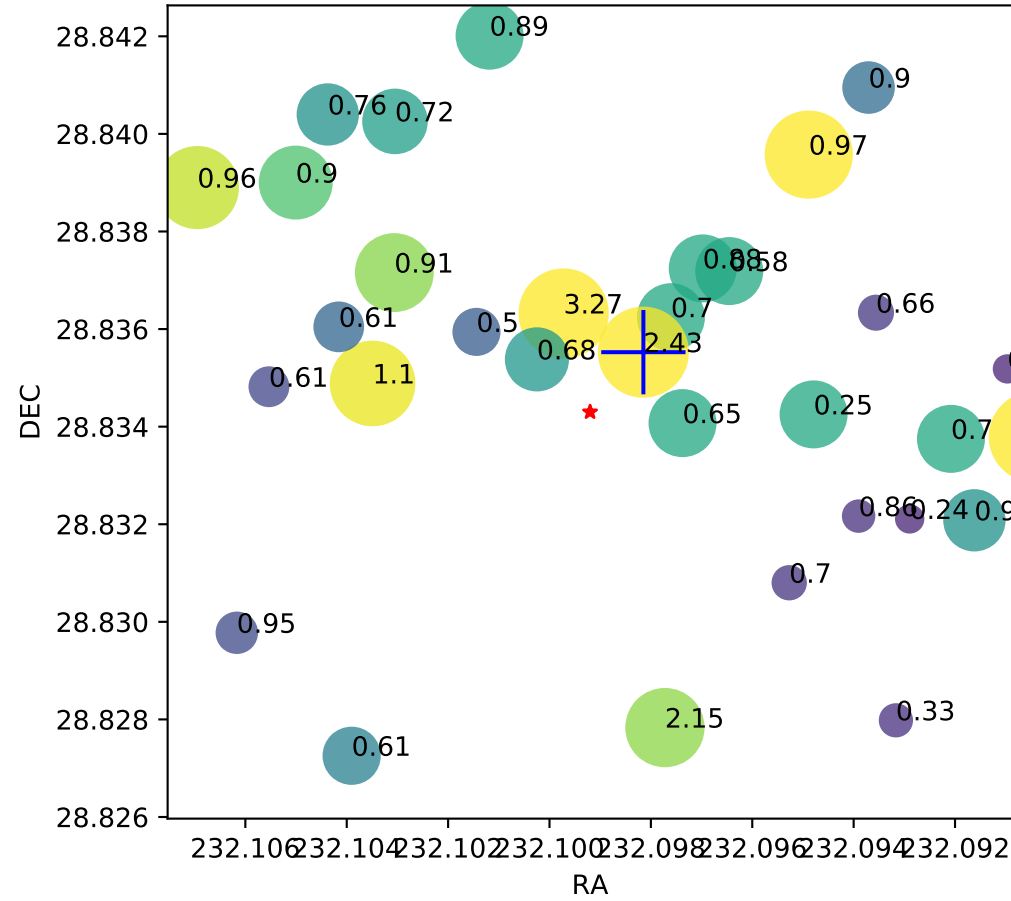
z = 0.279 \pm 0.023 (SDSS)
 z = 0.223 [nan] (NED)
 z = 0.223 (Simbad)
 Abs. Mag = -21.38

Galaxy (SDSS)
 Galaxy (NED)
 RadioG (Simbad)
 1.0, 1.0, 1.0, 1.0, 1.0, nan, 1.0, 1.0, 1.0, 1.0

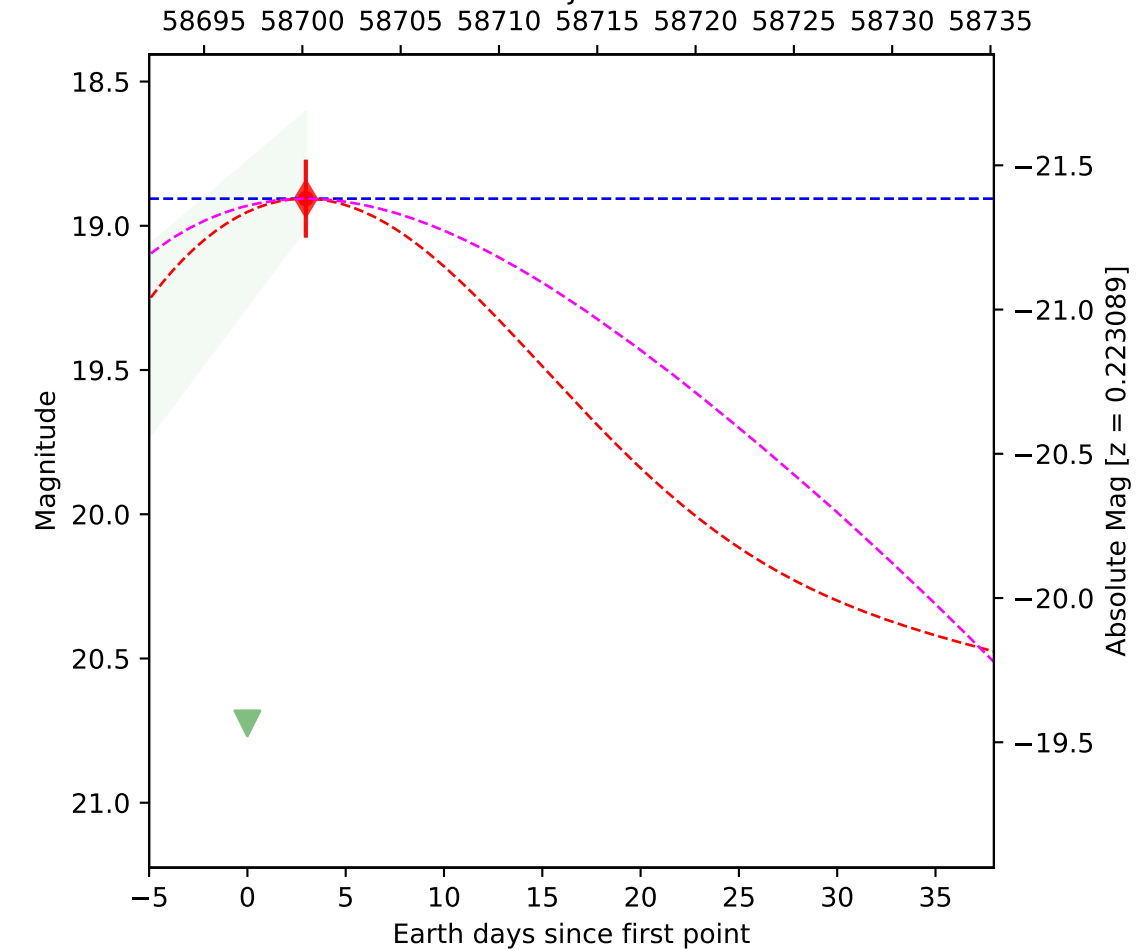
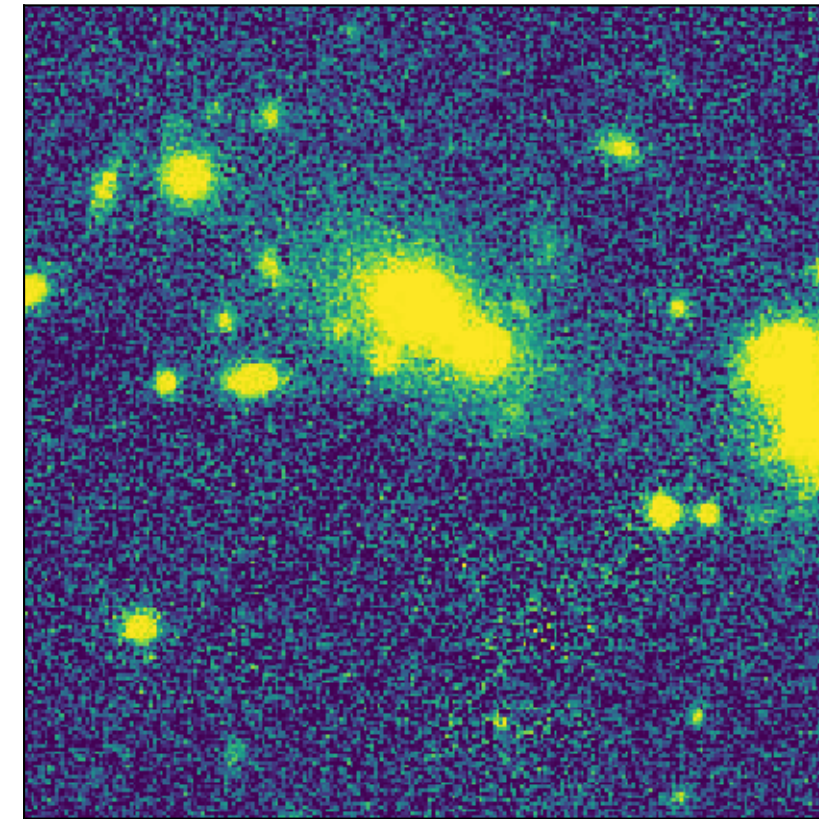
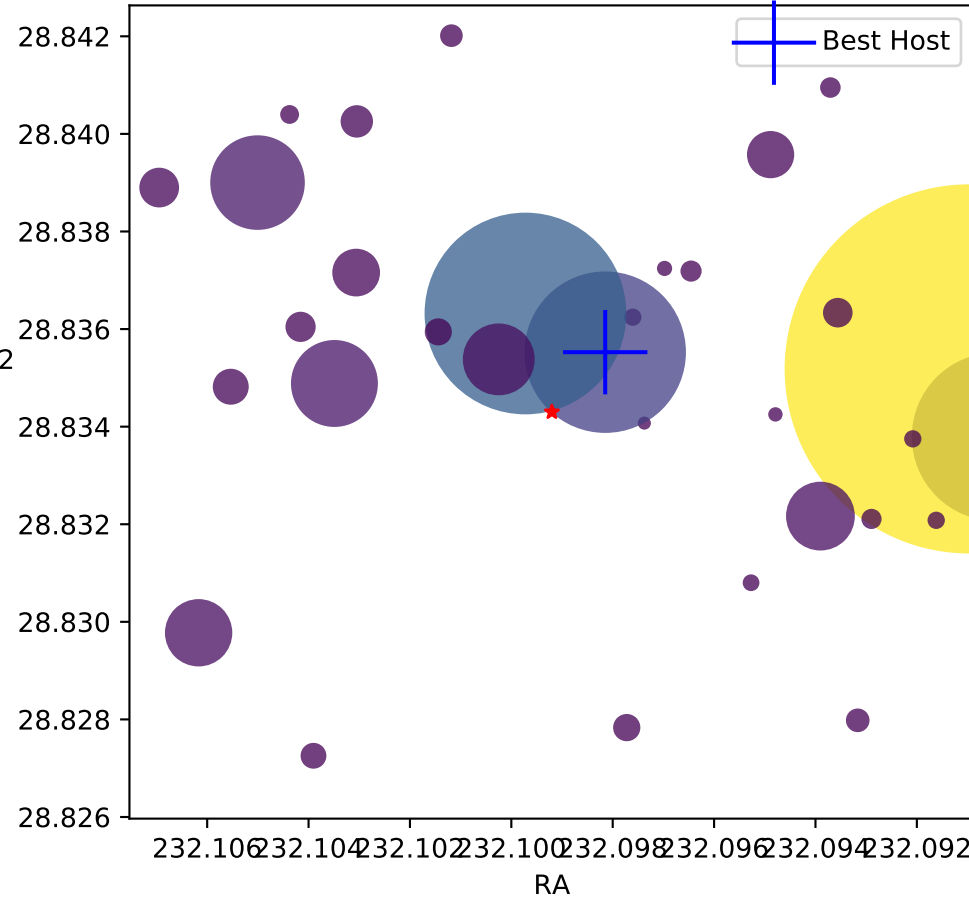
UT = 2019-10-07 MJD = 58763.5



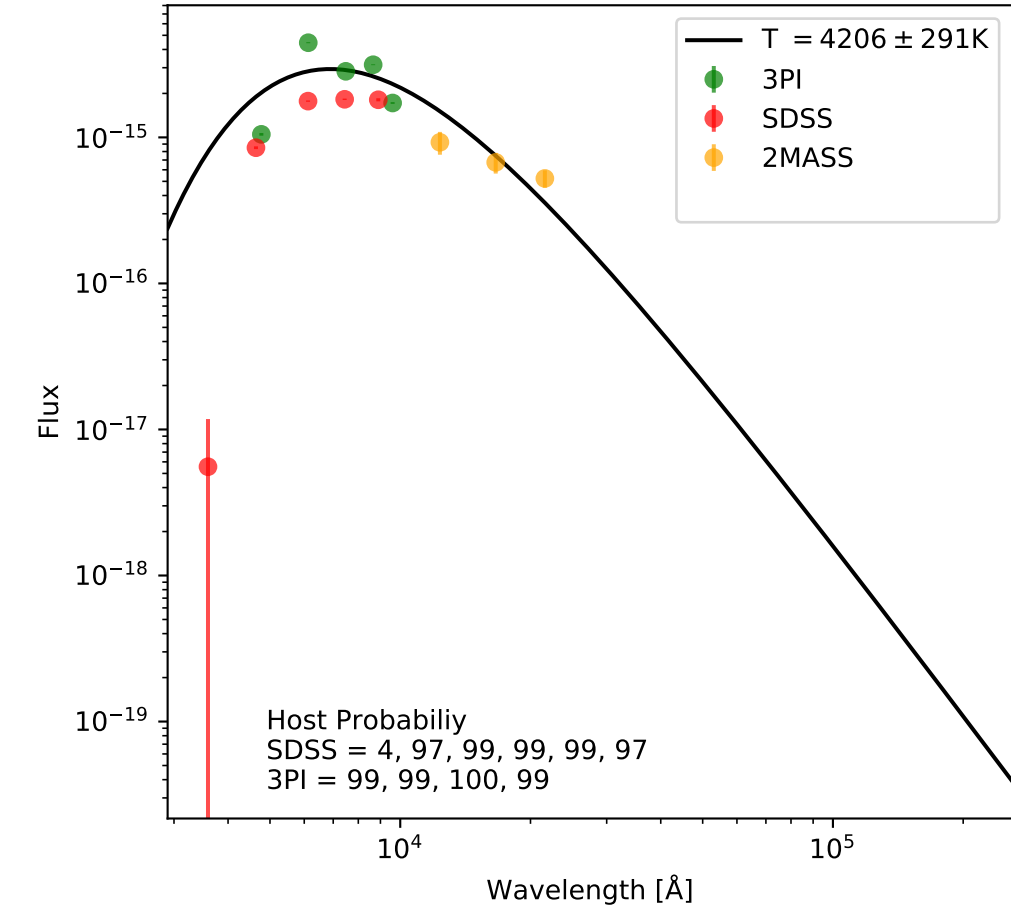
Probability of being a Galaxy (Size)



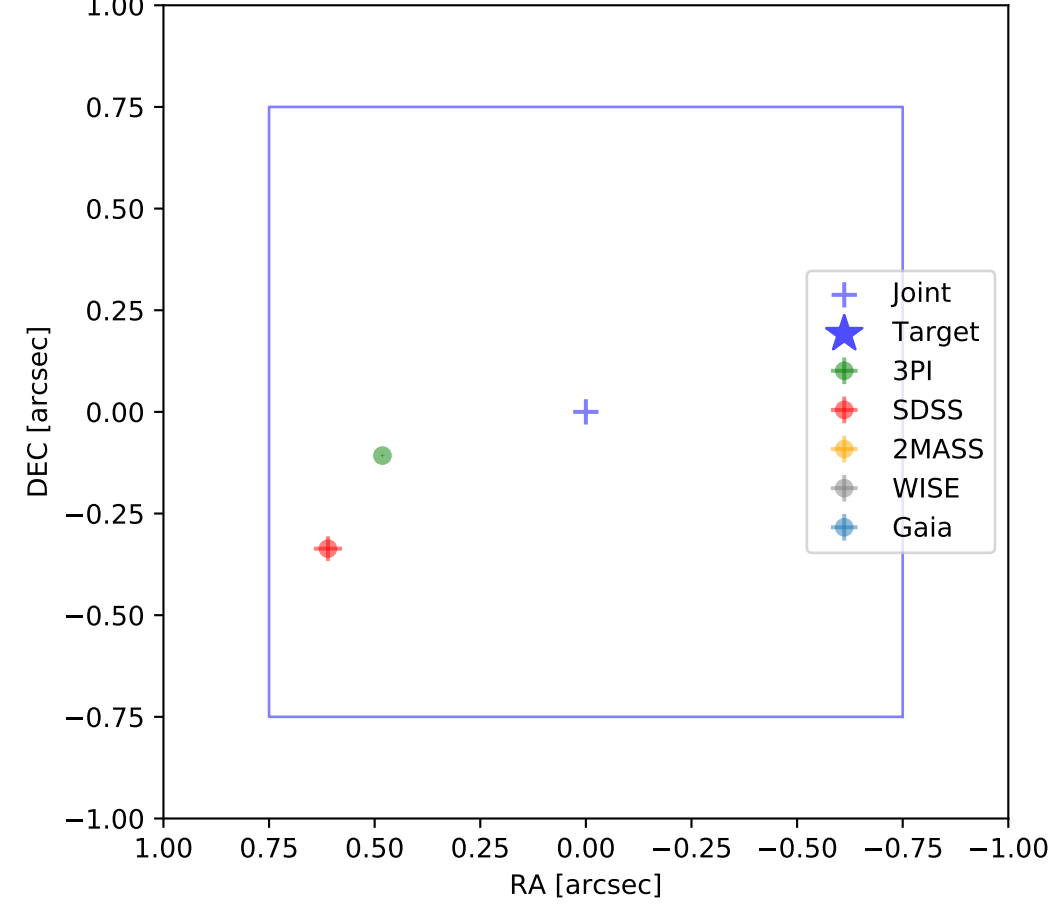
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- r