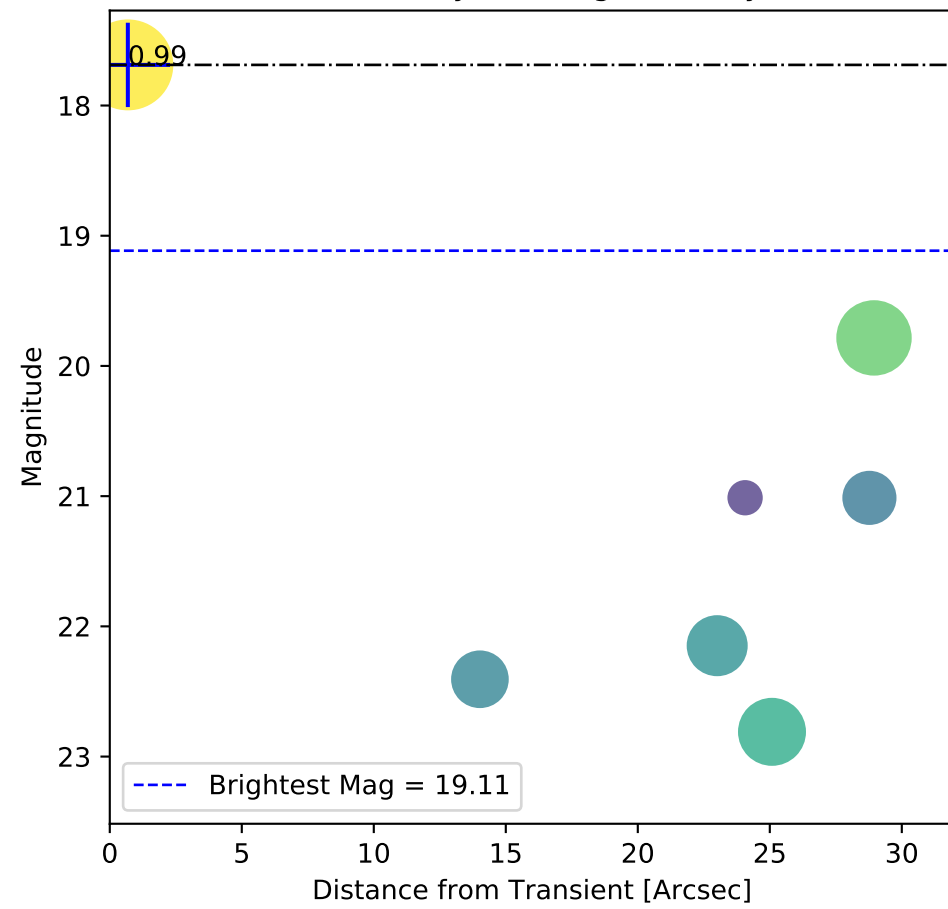
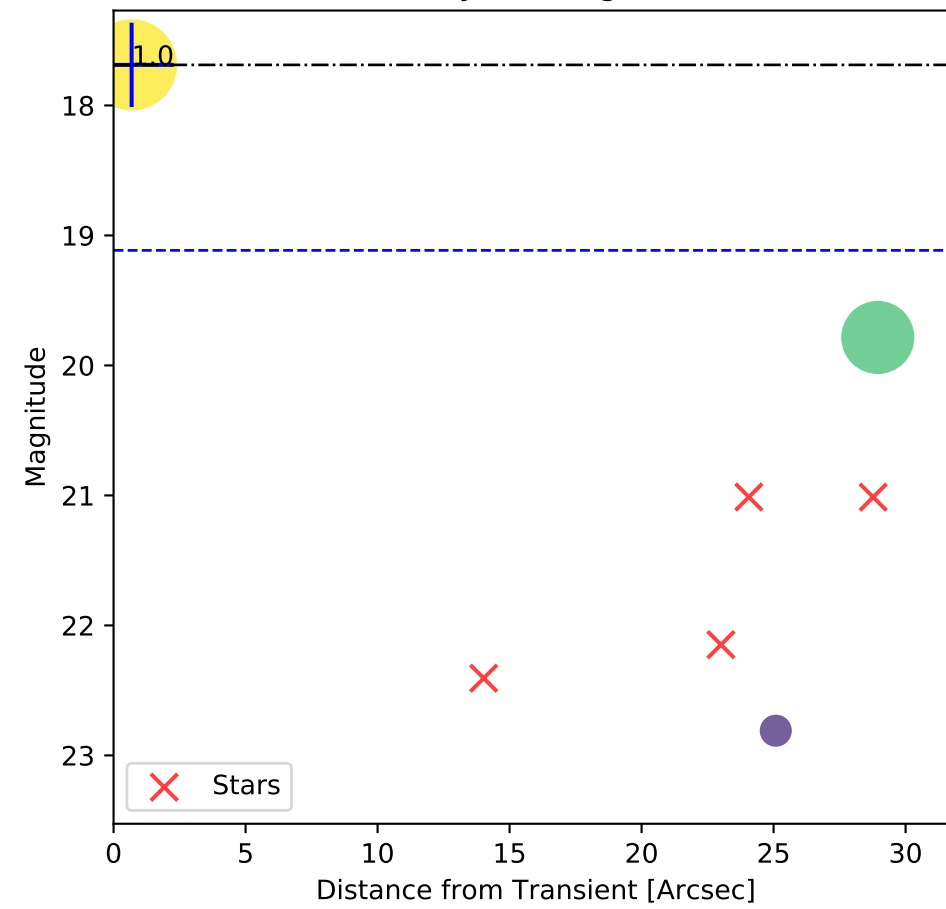


Probability of being a Galaxy



Probability of being the Host



AT2019pfp ZTF19abumvsh 2019-08-30

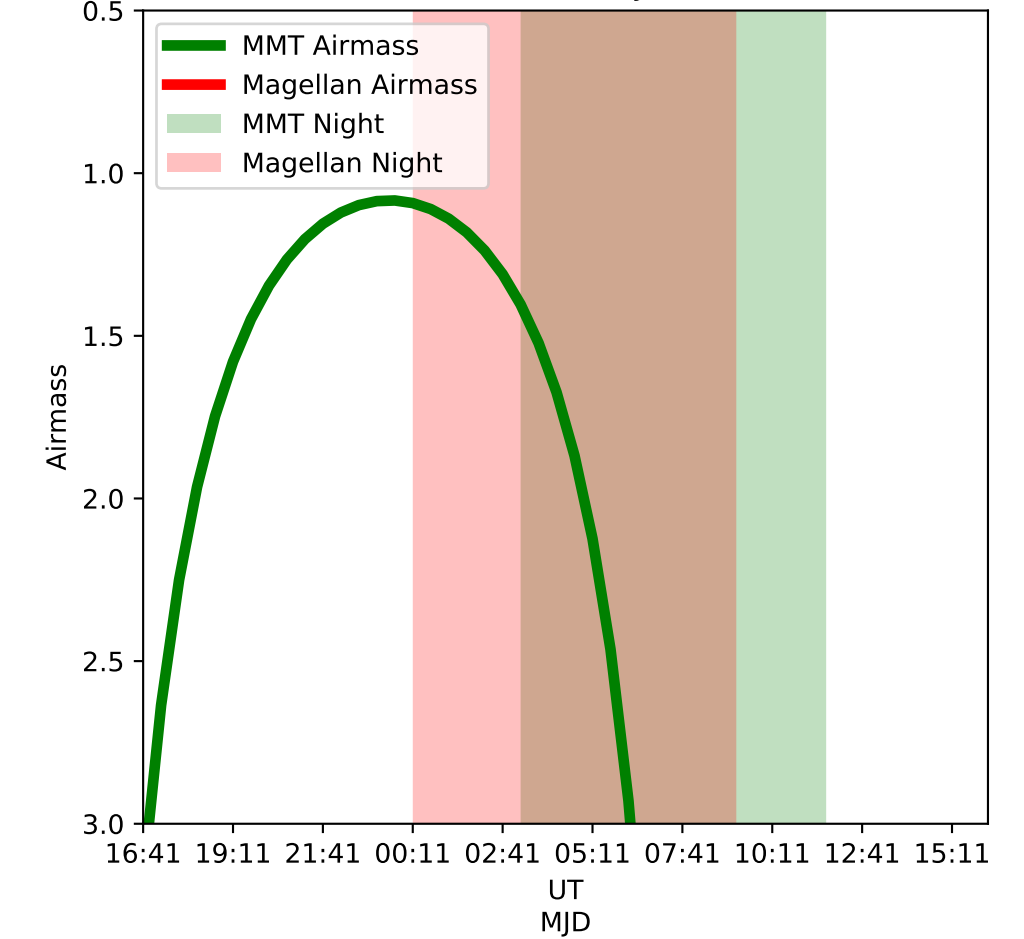
RA = 15:37:57.822 DEC = +54:23:11.3
 234.49092 54.38647
 l = 86.55016 b = 49.2933

Filter = orange – ATLAS
 $\Delta M = 18.12 - 19.11 = -1.0$
 Size = 1.54"
 Separation = 0.68"
 Offset = 0.44 R_e

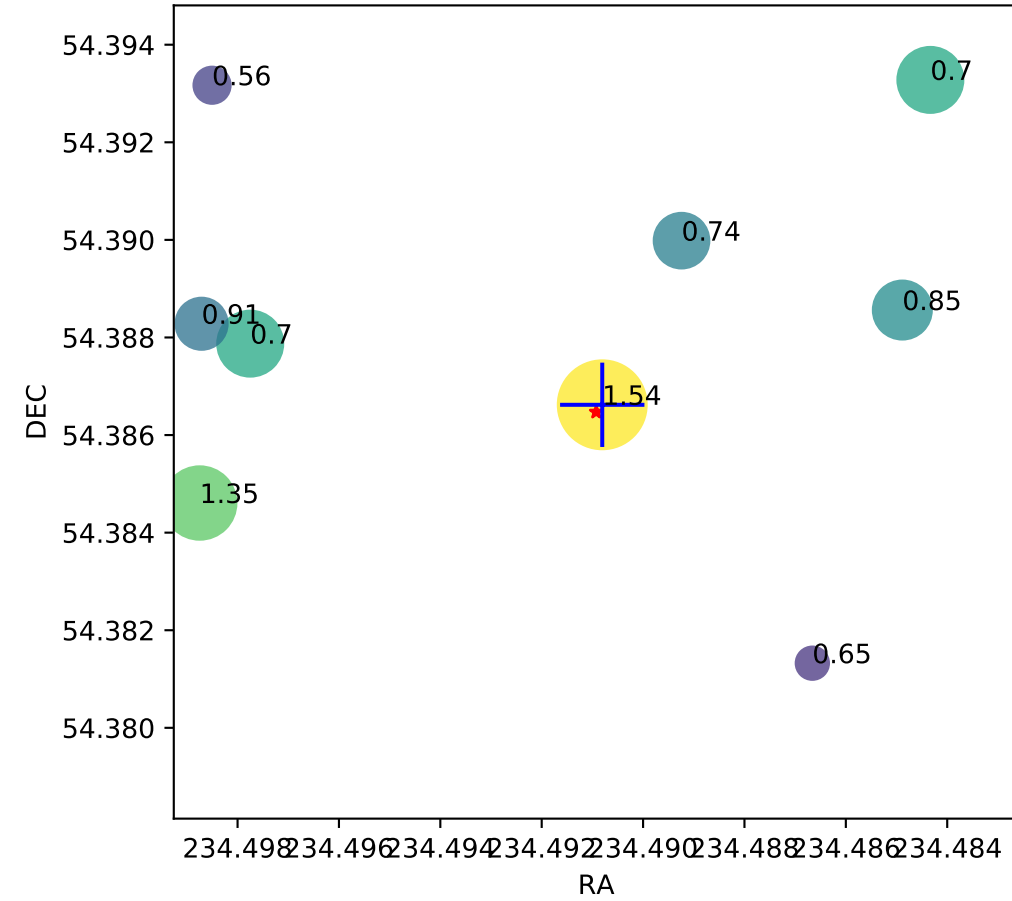
$z = 0.161 \pm 0.032$ (SDSS)
 Abs. Mag = -20.4

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

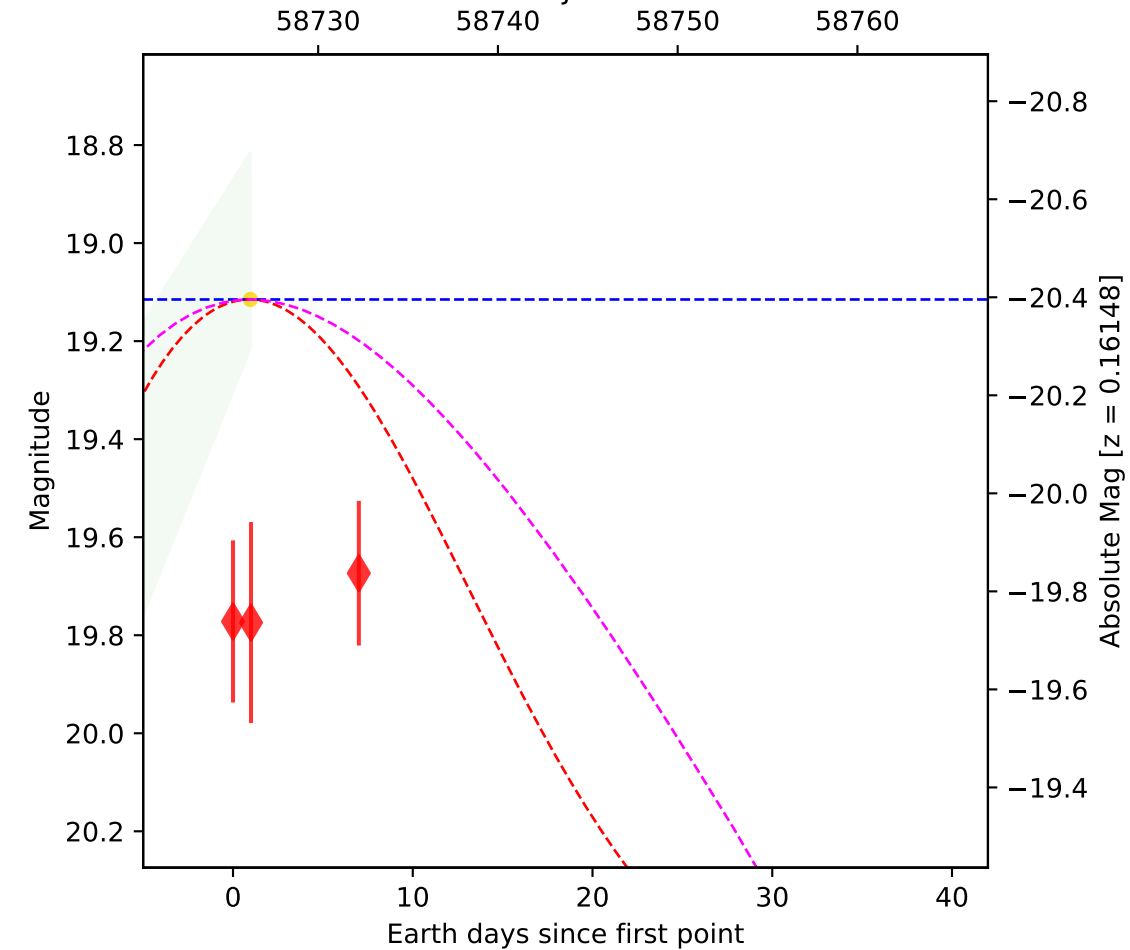
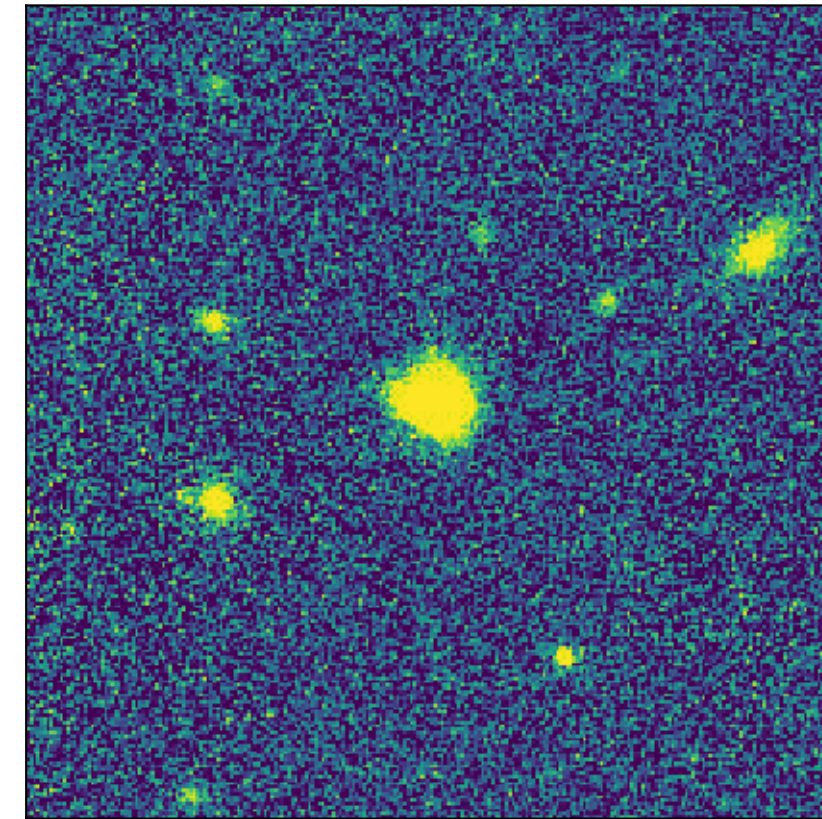
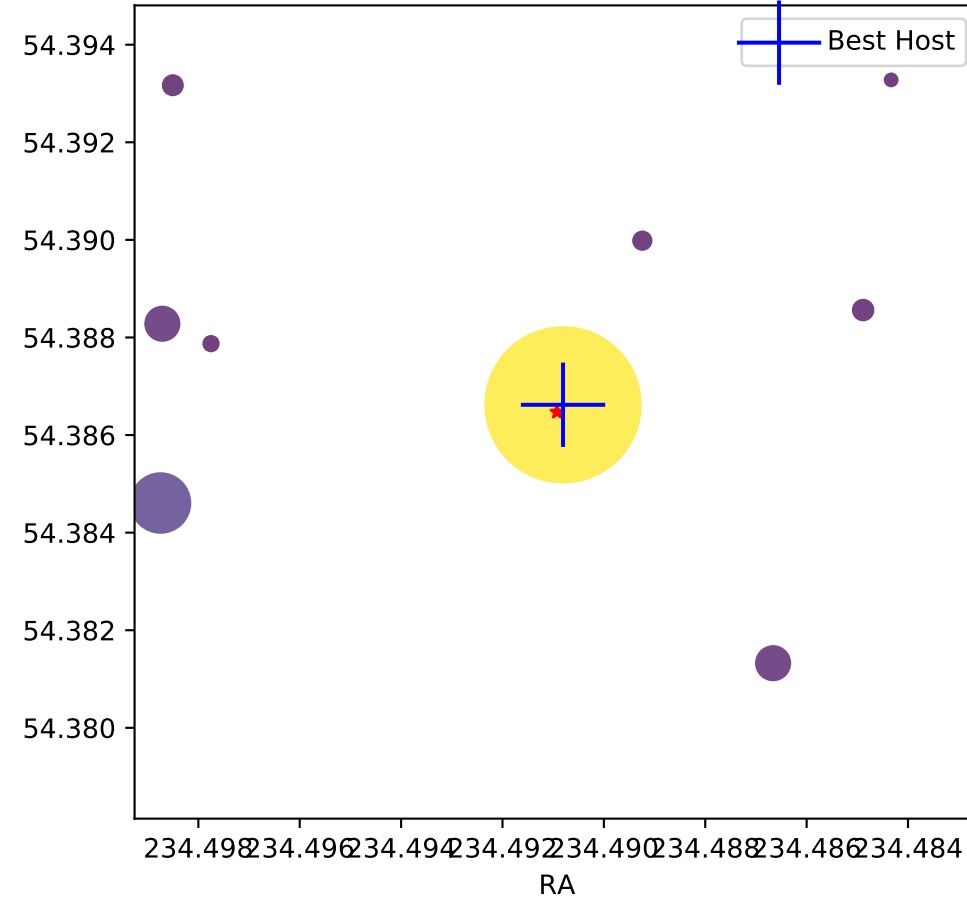
UT = 2019-09-11 MJD = 58737.2



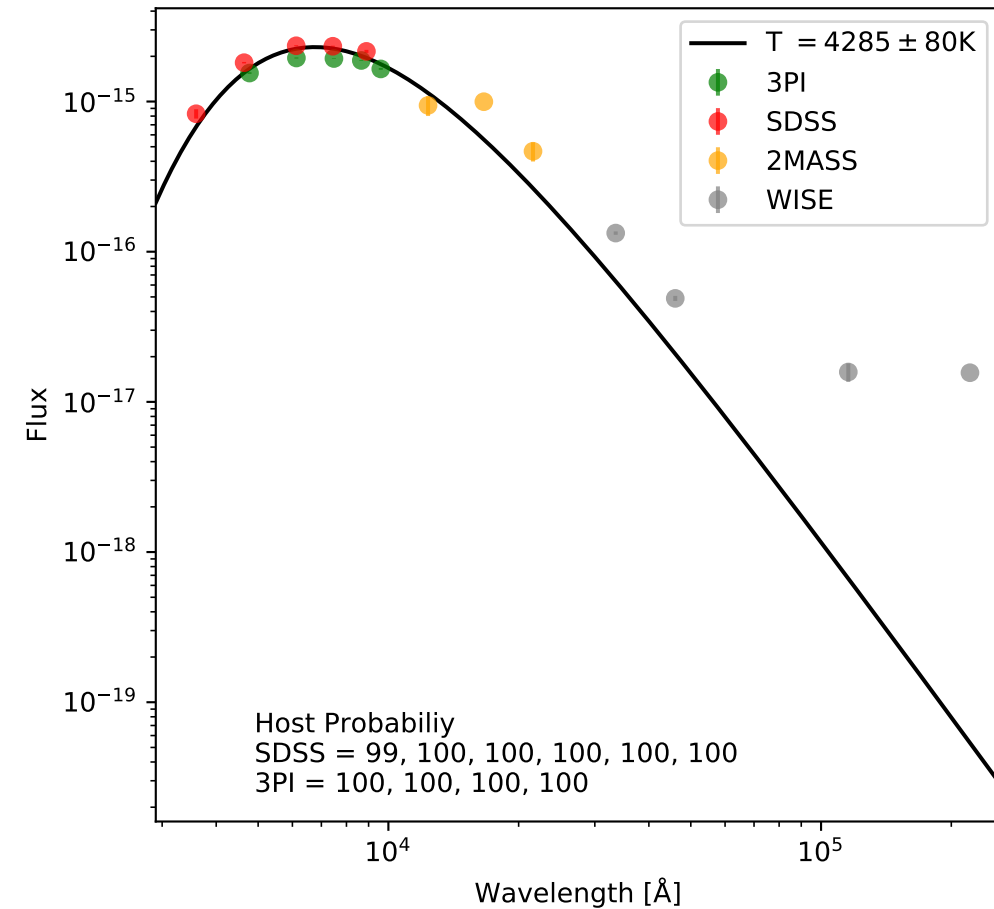
Probability of being a Galaxy (Size)



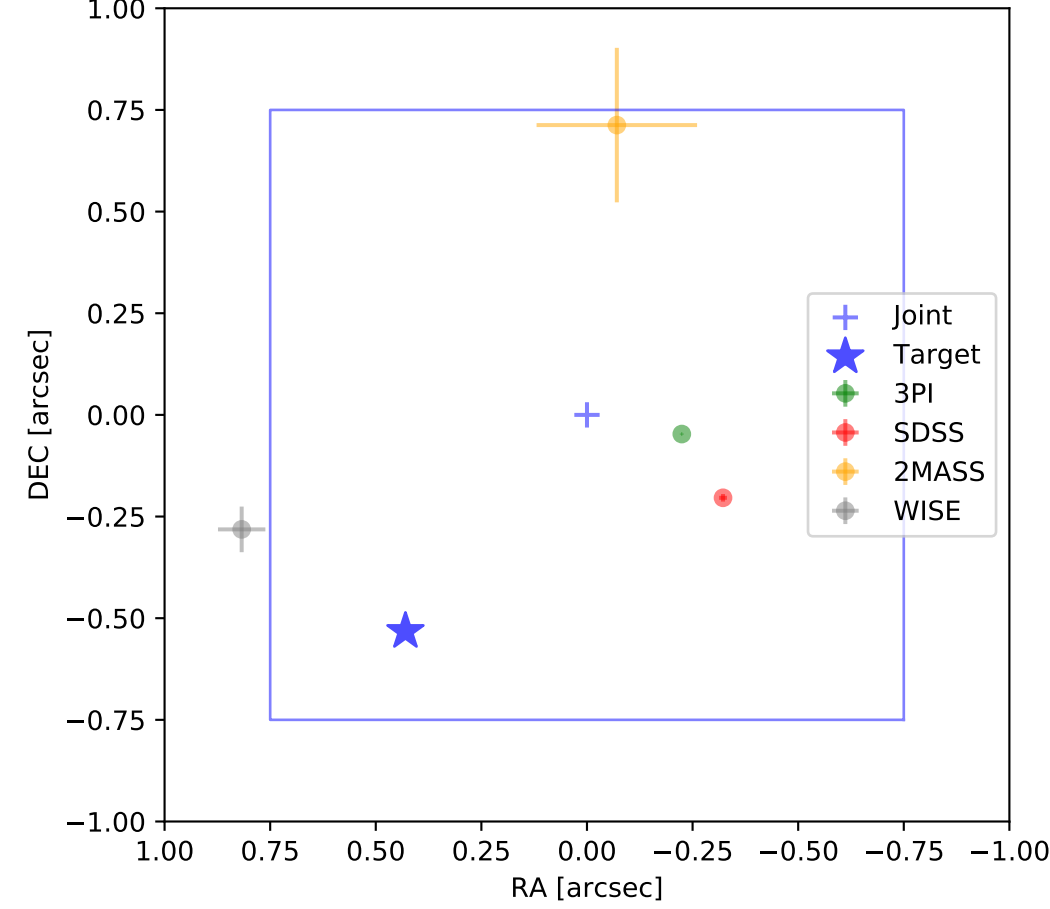
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- orange
- r