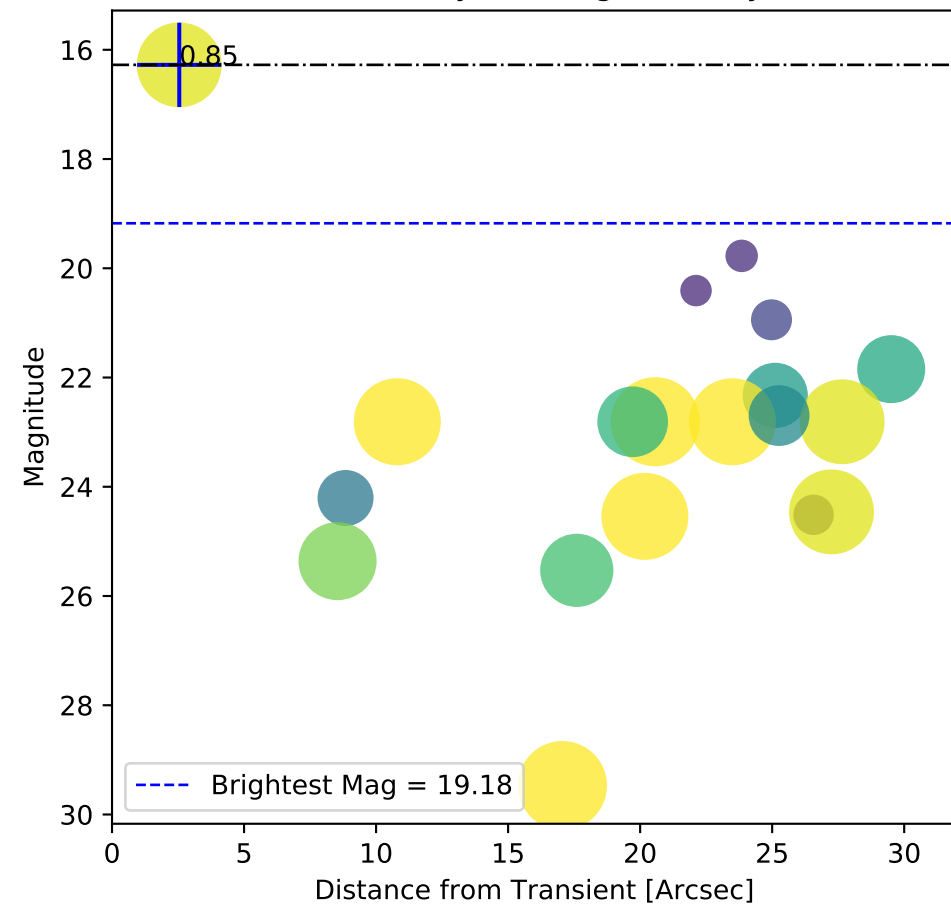
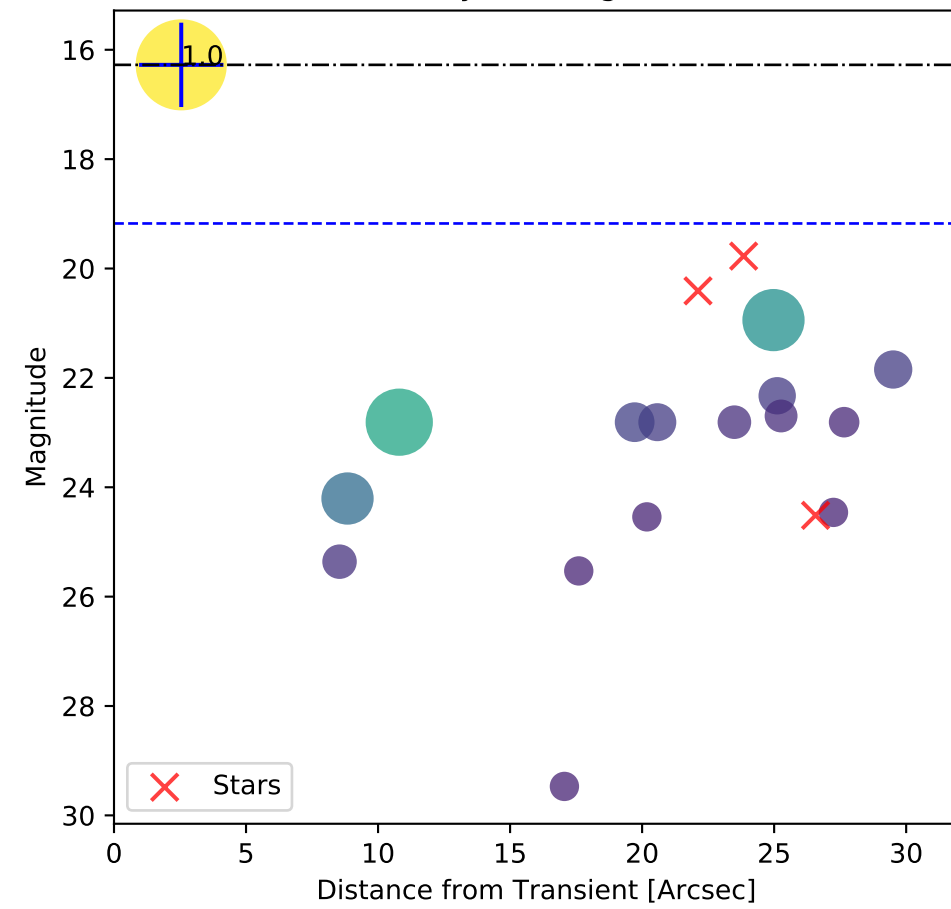


Probability of being a Galaxy



Probability of being the Host



AT2019vyh ZTF19acudgvc 2019-11-23

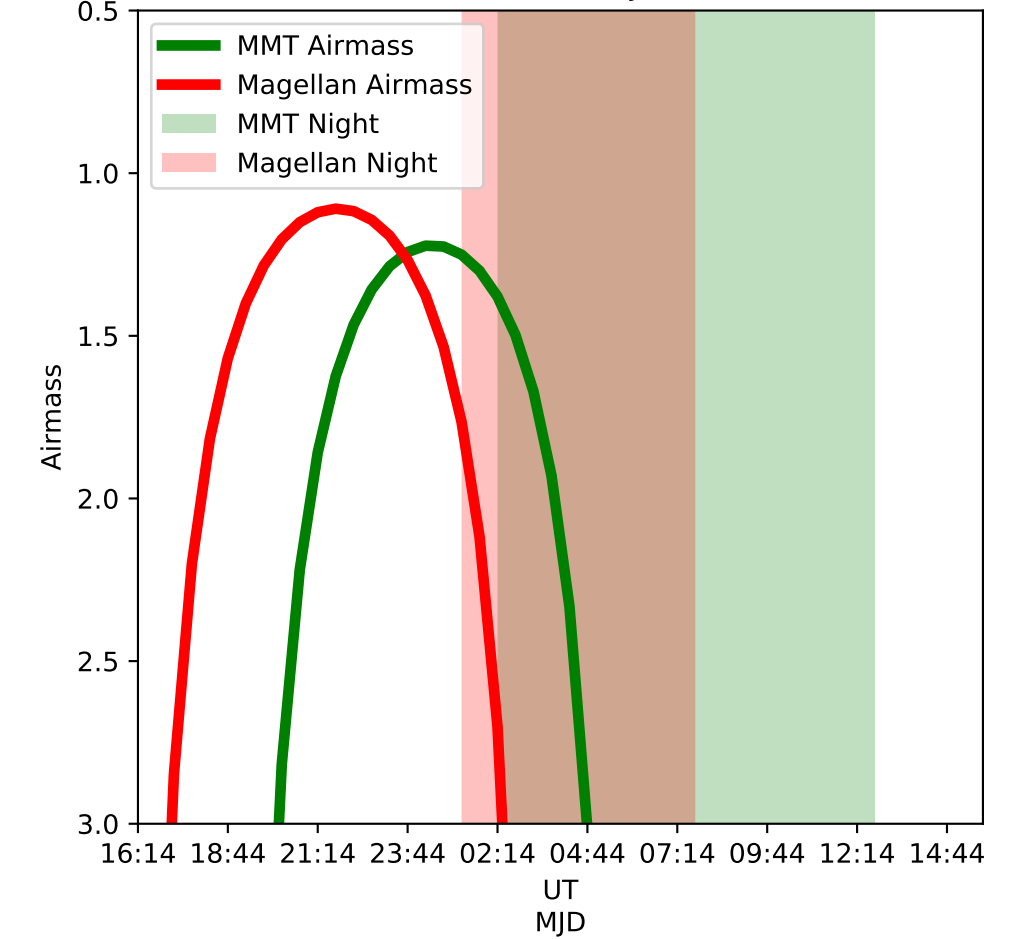
RA = 22:53:28.5816 DEC = -03:27:36.576
 343.36909 -3.46016
 l = 67.8065 b = -53.20543

Filter = g - ZTF
 $\Delta M = 17.24 - 19.18 = -1.93$
 Size = 1.78"
 Separation = 2.55"
 Offset = 1.43 R_e

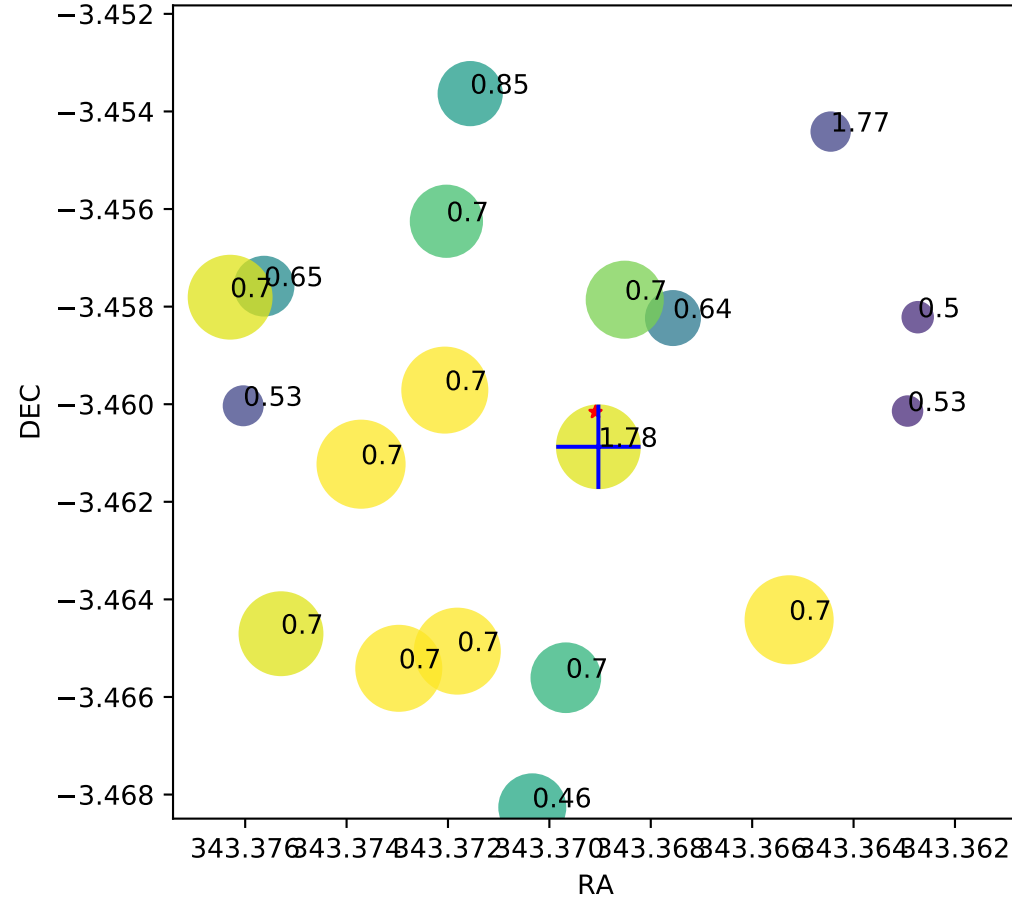
$z = 0.086 \pm 0.016$ (SDSS)
 Abs. Mag = -18.87

Galaxy (SDSS)
 Galaxy (NED)
 0.4, 1.0, 1.0, 0.9, 0.8, 0.4, 1.0, 1.0, 1.0, 1.0

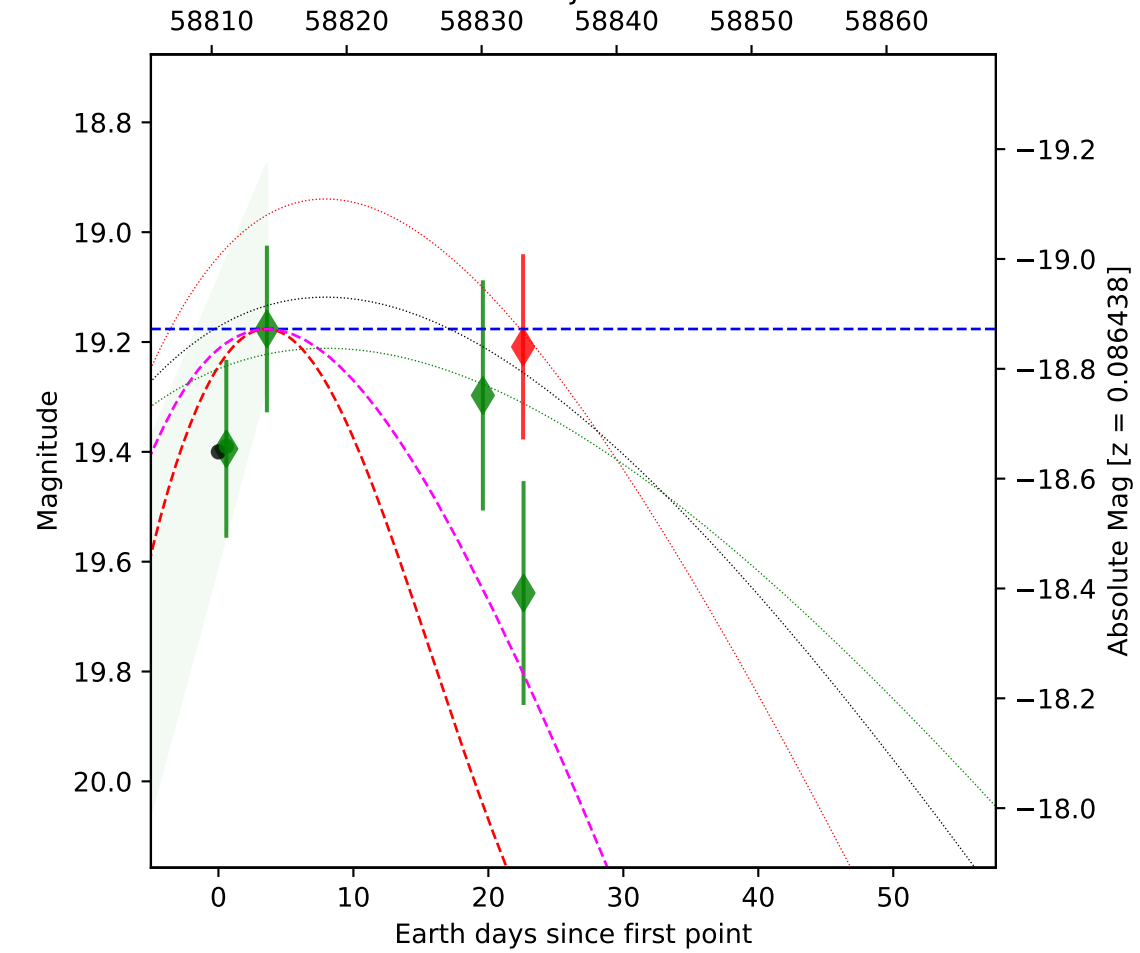
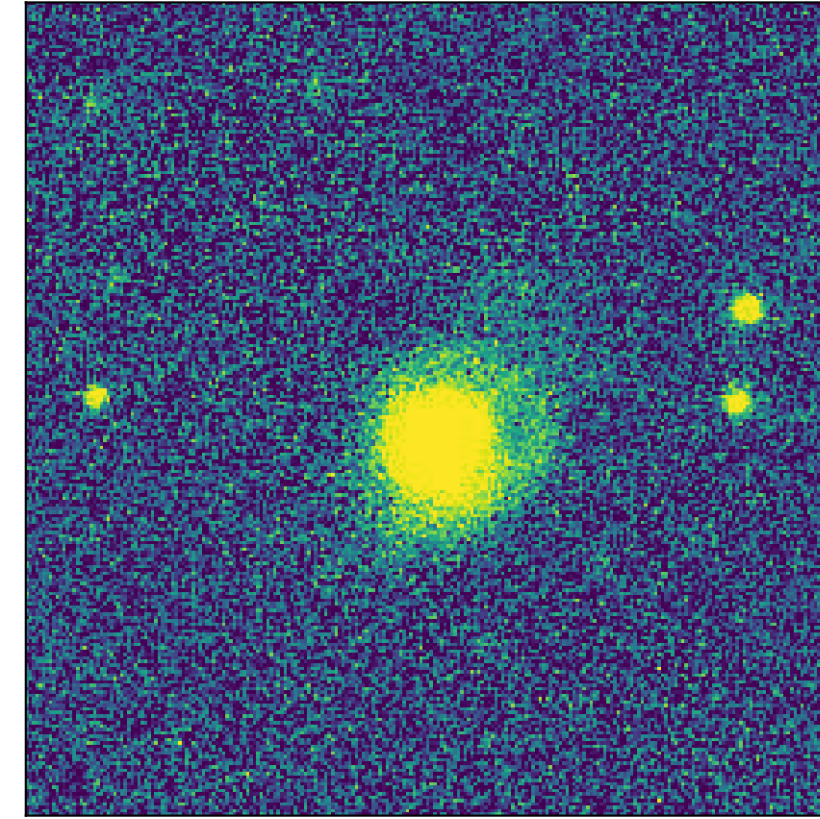
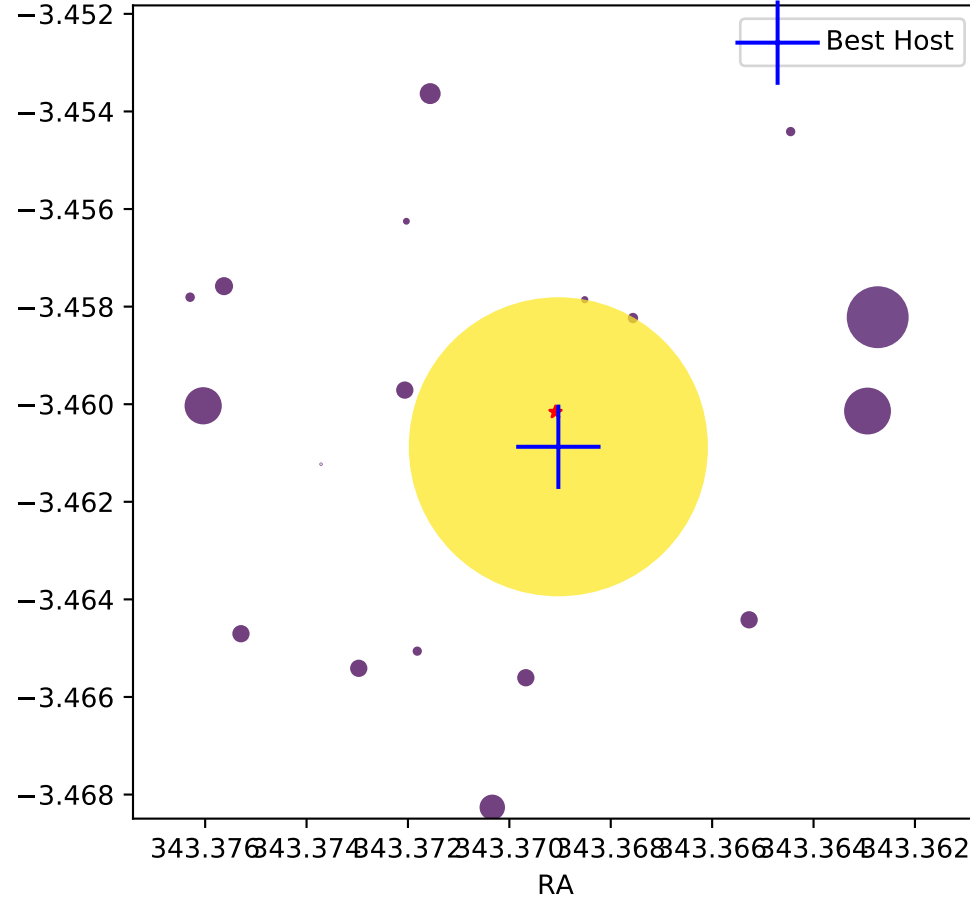
UT = 2019-12-17 MJD = 58834.6



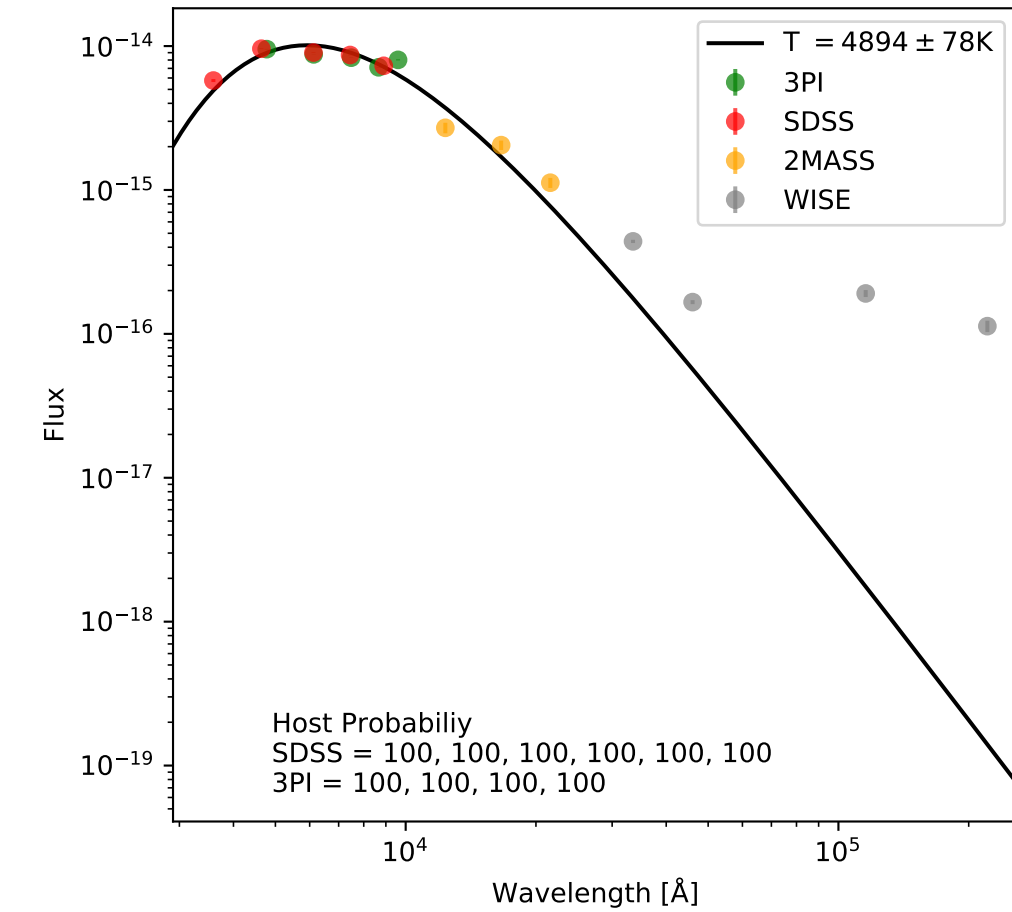
Probability of being a Galaxy (Size)



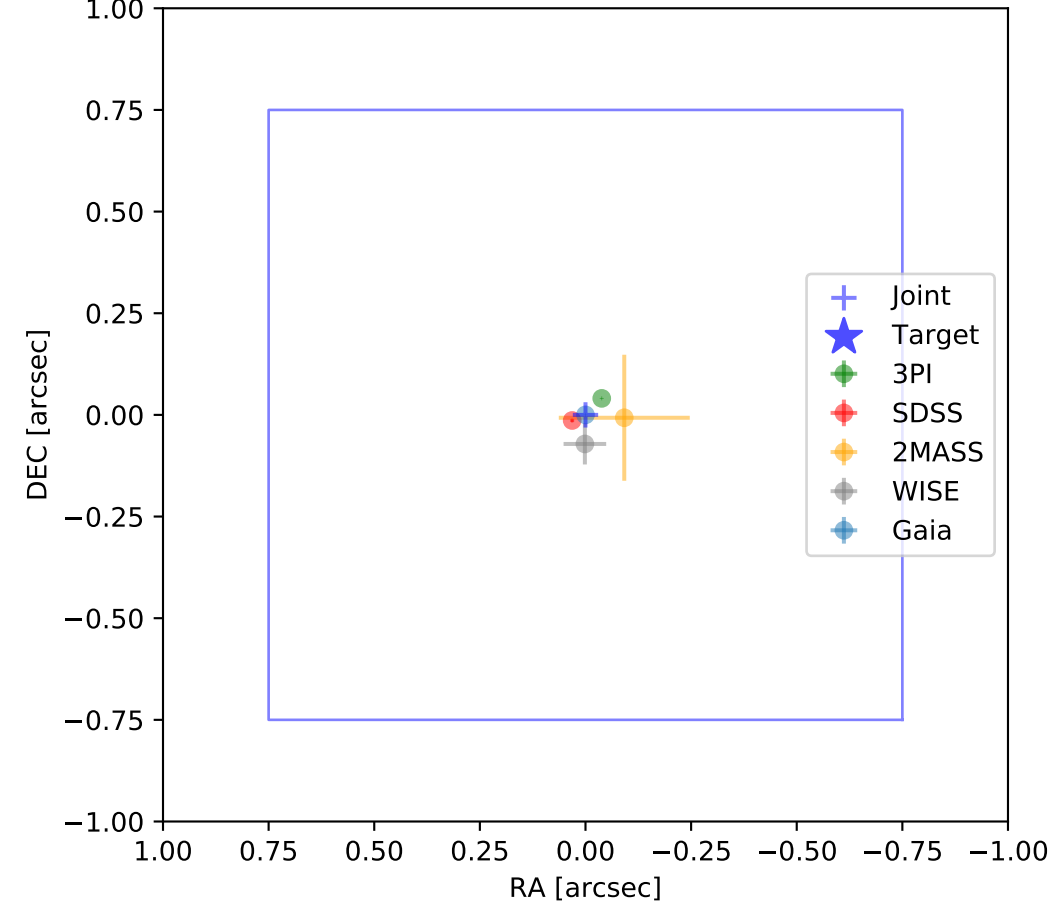
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r