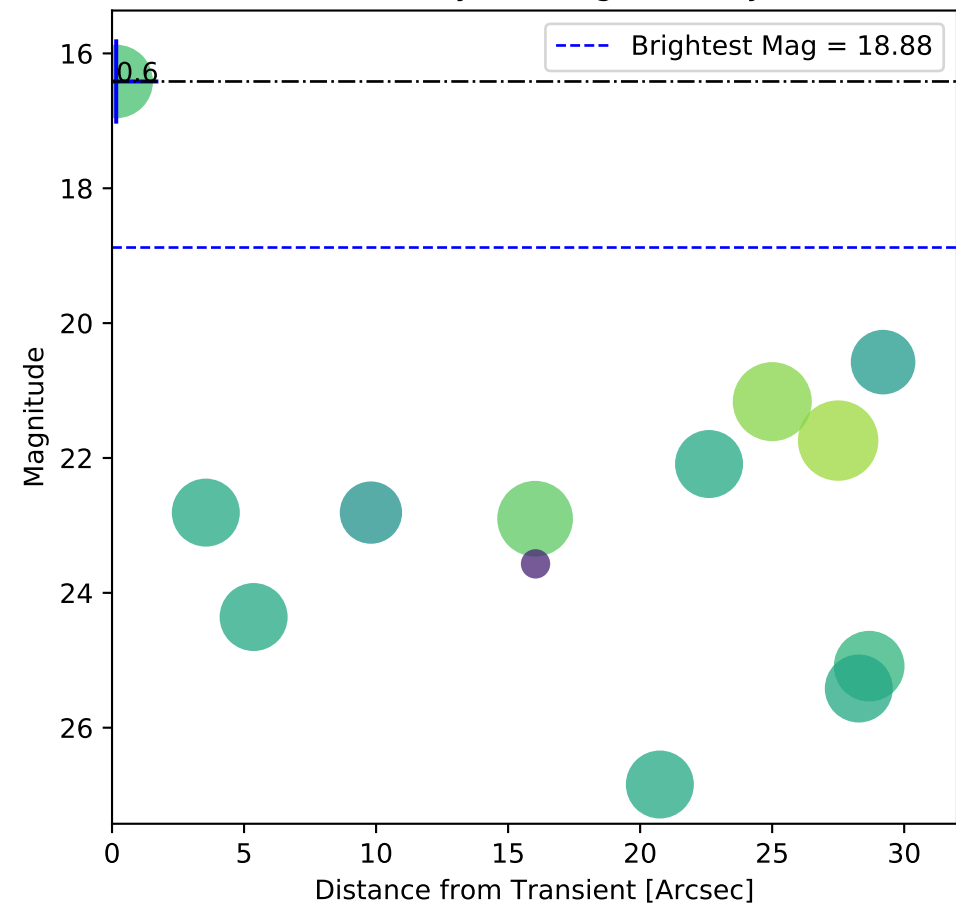
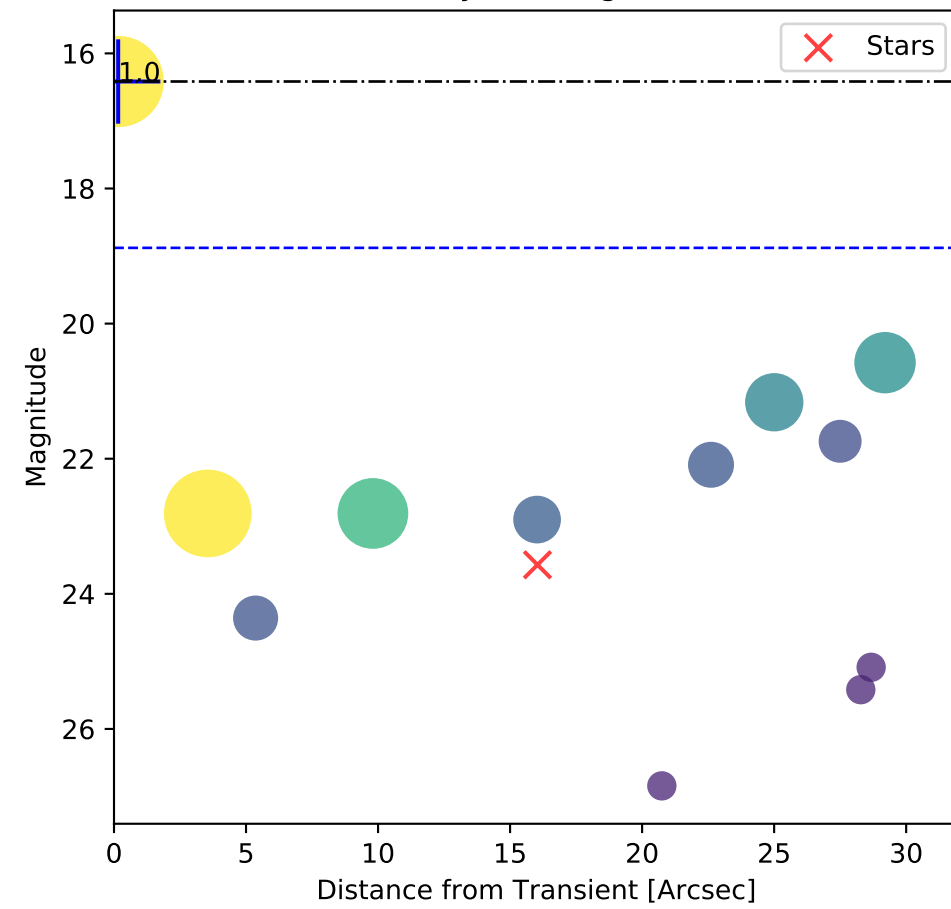


Probability of being a Galaxy



Probability of being the Host



AT2019mdm ZTF17aaakeyg 2019-07-30

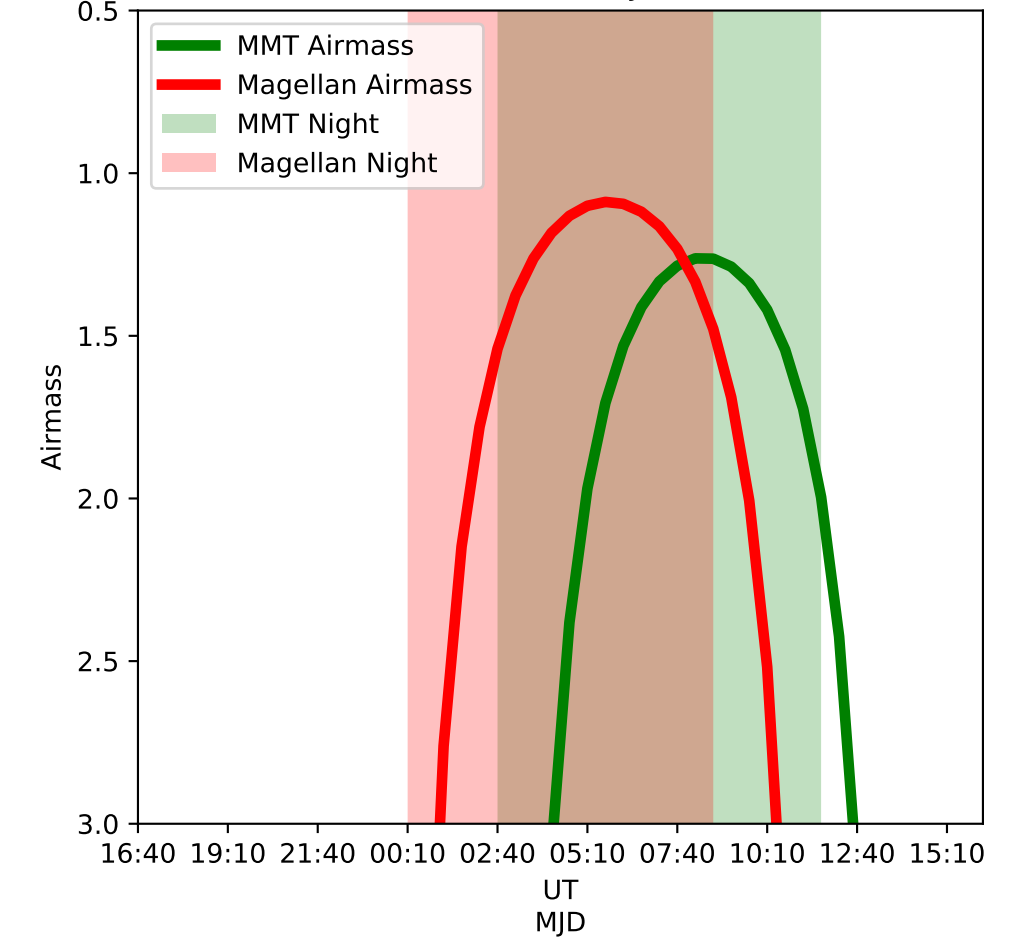
RA = 02:13:55.152 DEC = -05:51:21.24
 33.4798 -5.8559
 l = 169.32155 b = -61.06233

Filter = g - ZTF
 $\Delta M = 17.39 - 18.88 = -1.49$
 Size = 1.57"
 Separation = 0.16"
 Offset = 0.1 R_e

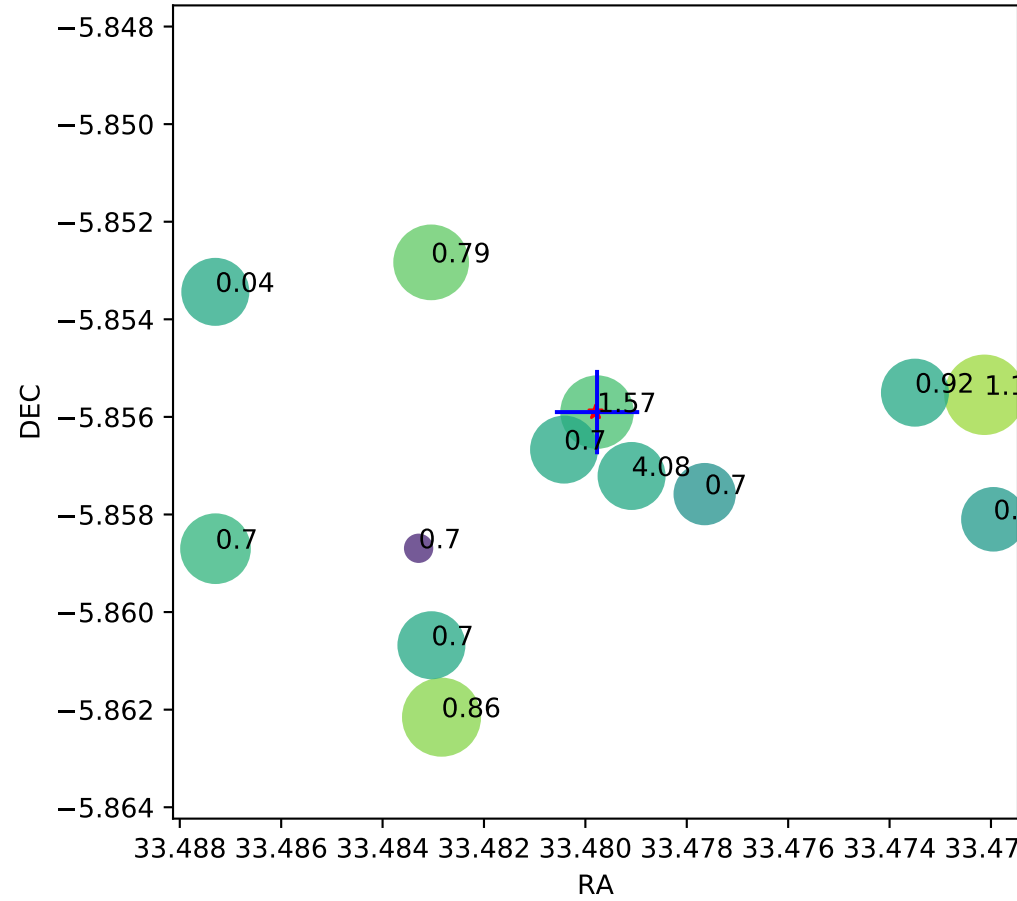
$z = 0.131 \pm 0.033$ (SDSS)
 $z = 0.14$ (Simbad)
 Abs. Mag = -20.3

Galaxy (SDSS)
 Ultraviolet source (NED)
 QSO (Simbad)
 0.2, 1.0, 0.8, 1.0, 1.0, 0.0, 0.2, 0.6, 0.6, 0.9

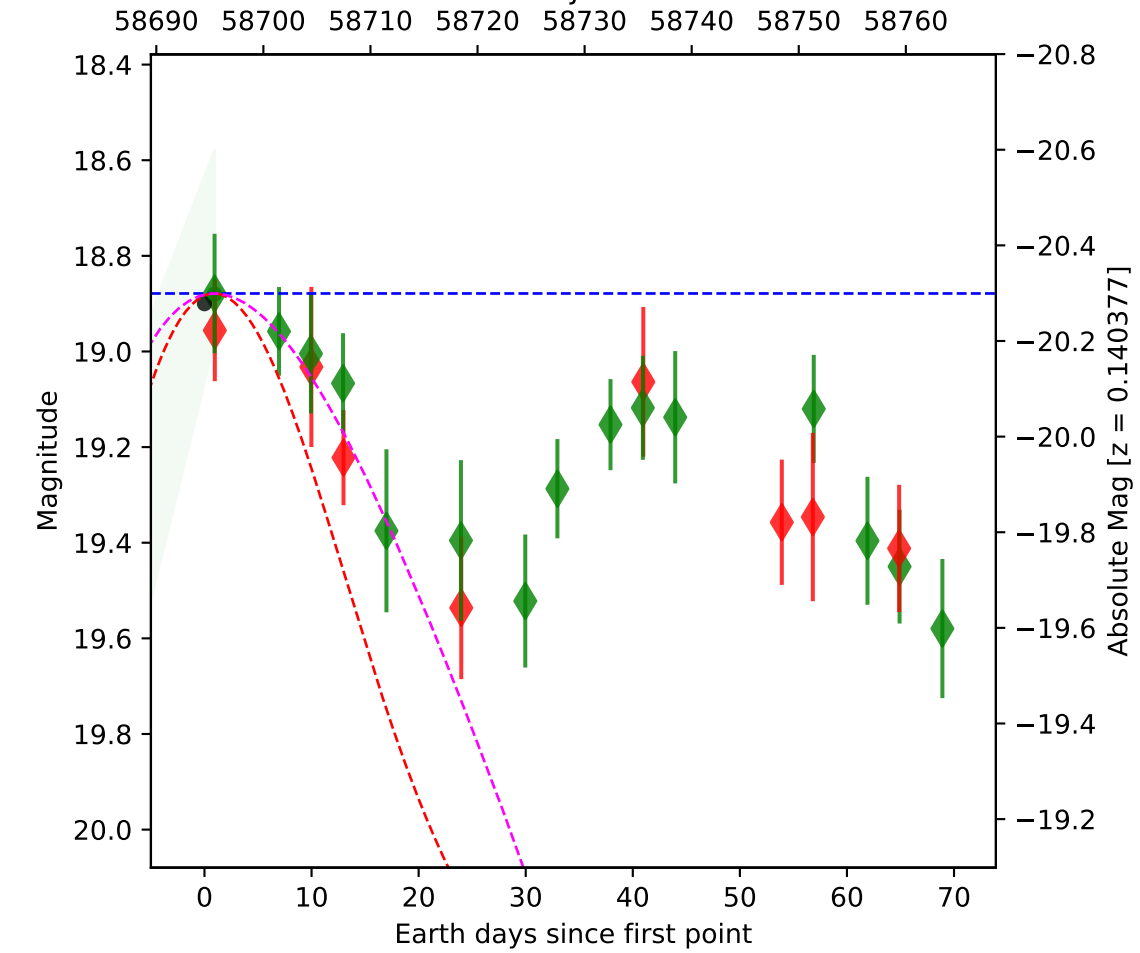
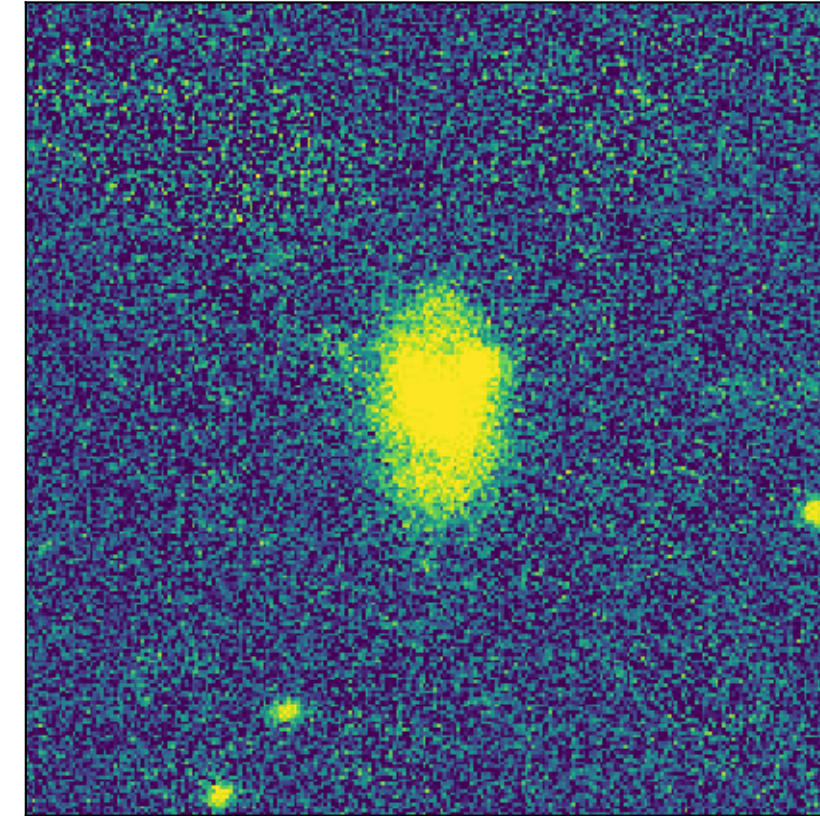
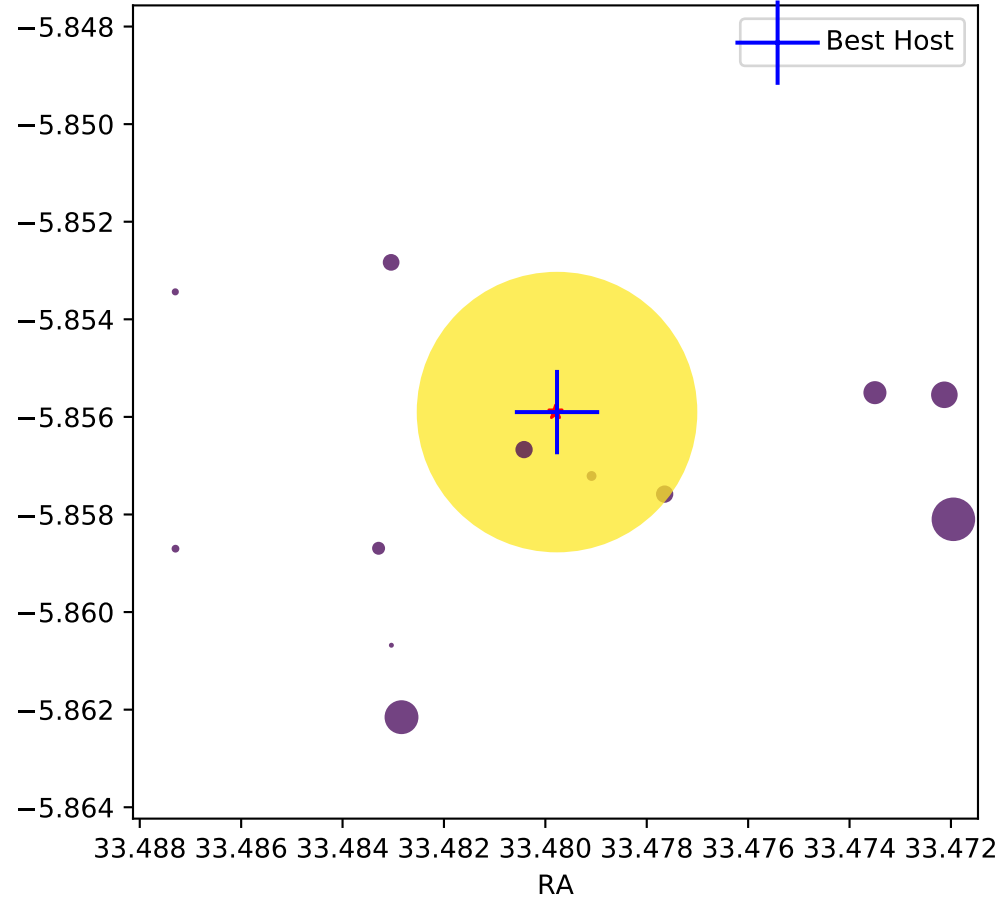
UT = 2019-10-07 MJD = 58763.5



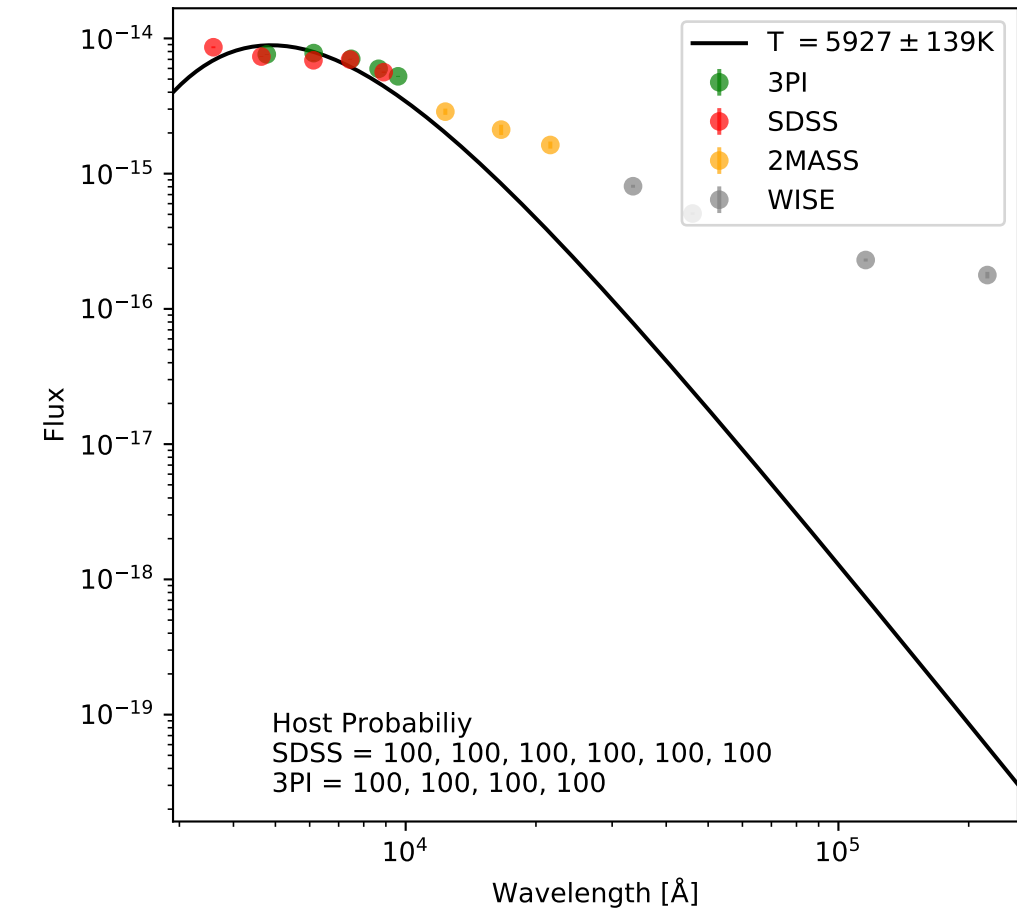
Probability of being a Galaxy (Size)



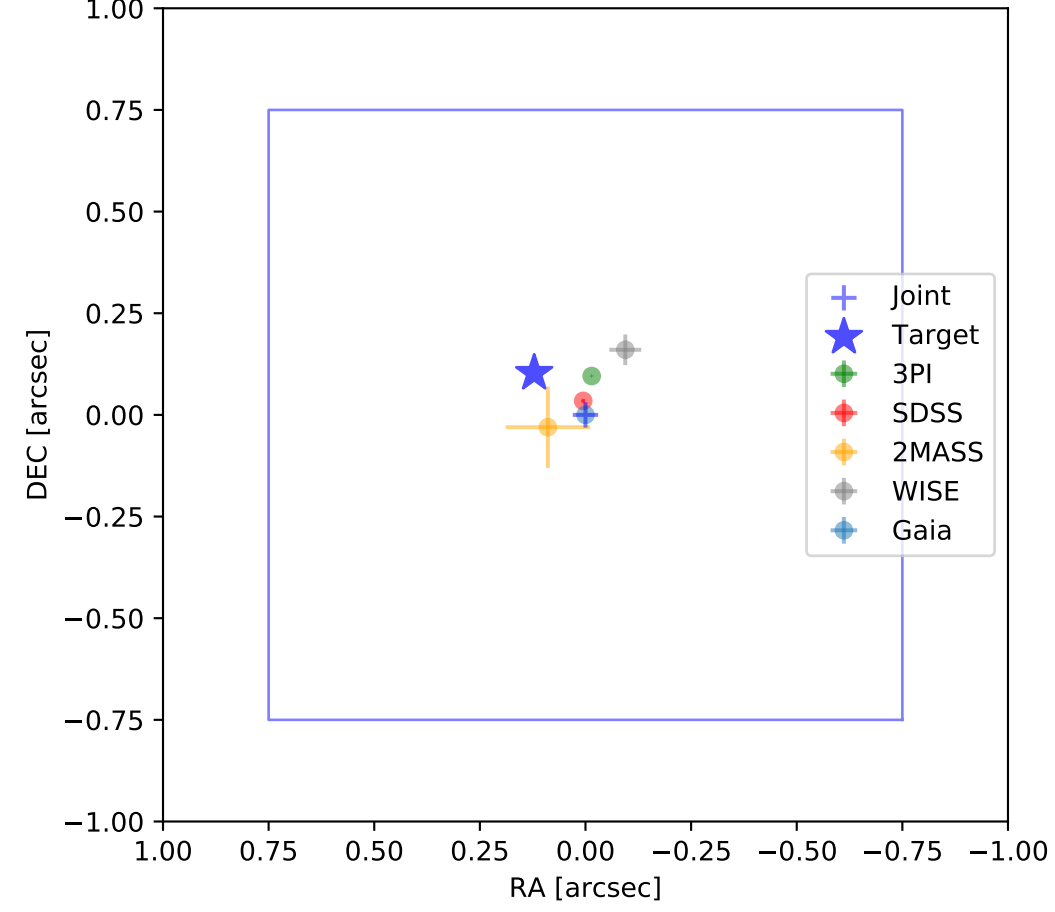
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r