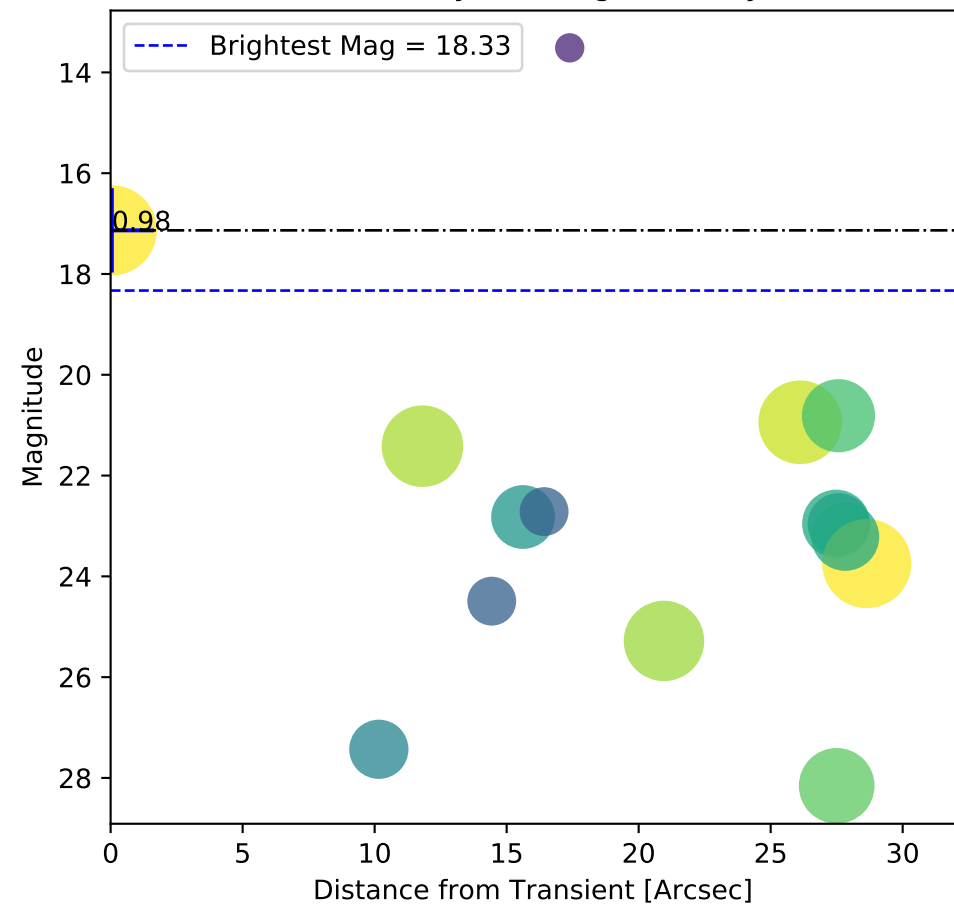
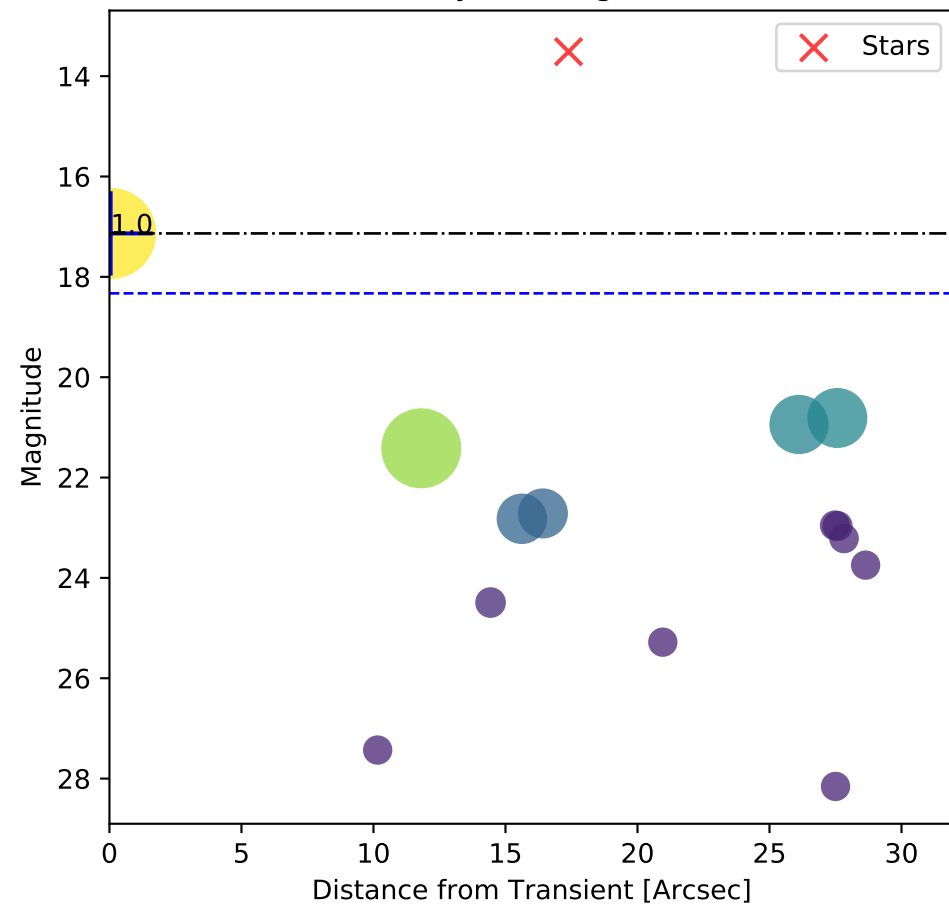


Probability of being a Galaxy



Probability of being the Host



AT2019hkn ZTF19aazgdvh 2019-06-13

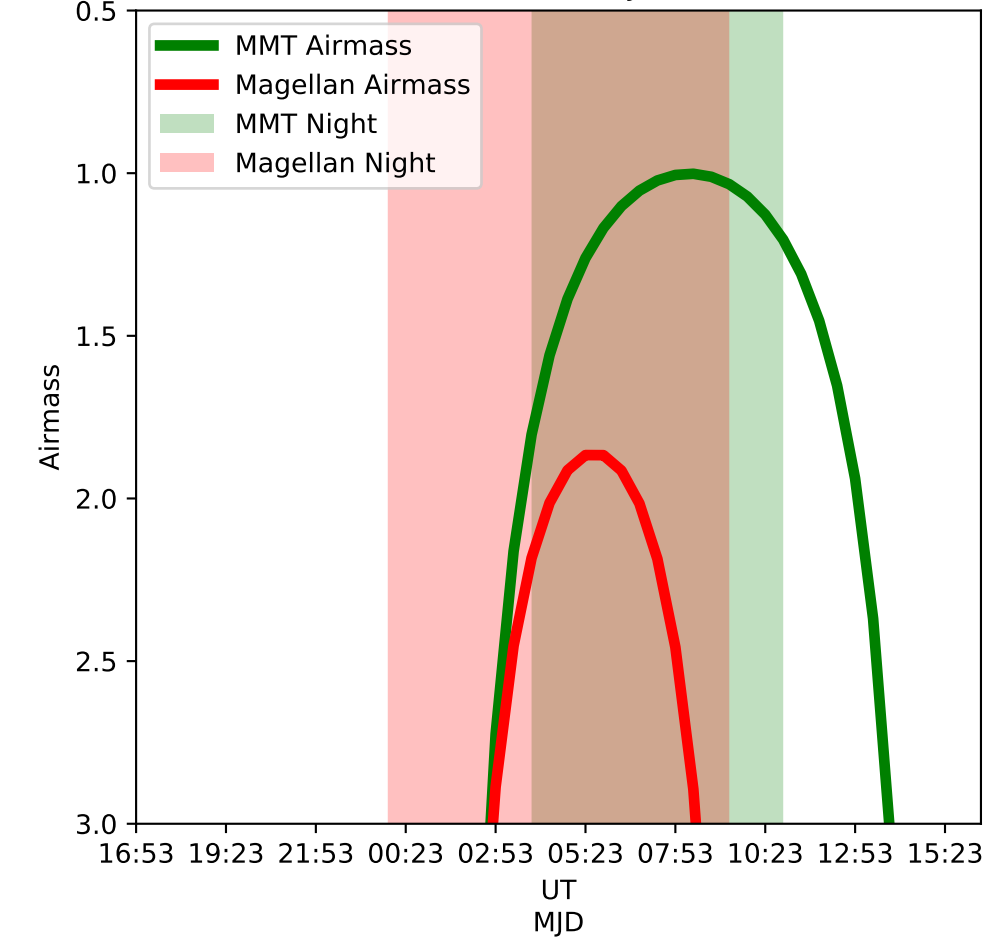
RA = 15:23:22.2946 DEC = +28:36:45.157
 230.84289 28.61254
 l = 44.51033 b = 56.53016

SN Ia
 Filter = g - ZTF
 $\Delta M = 18.38 - 18.33 = 0.06$
 Size = 1.21"
 Separation = 0.04"
 Offset = 0.04 R_e

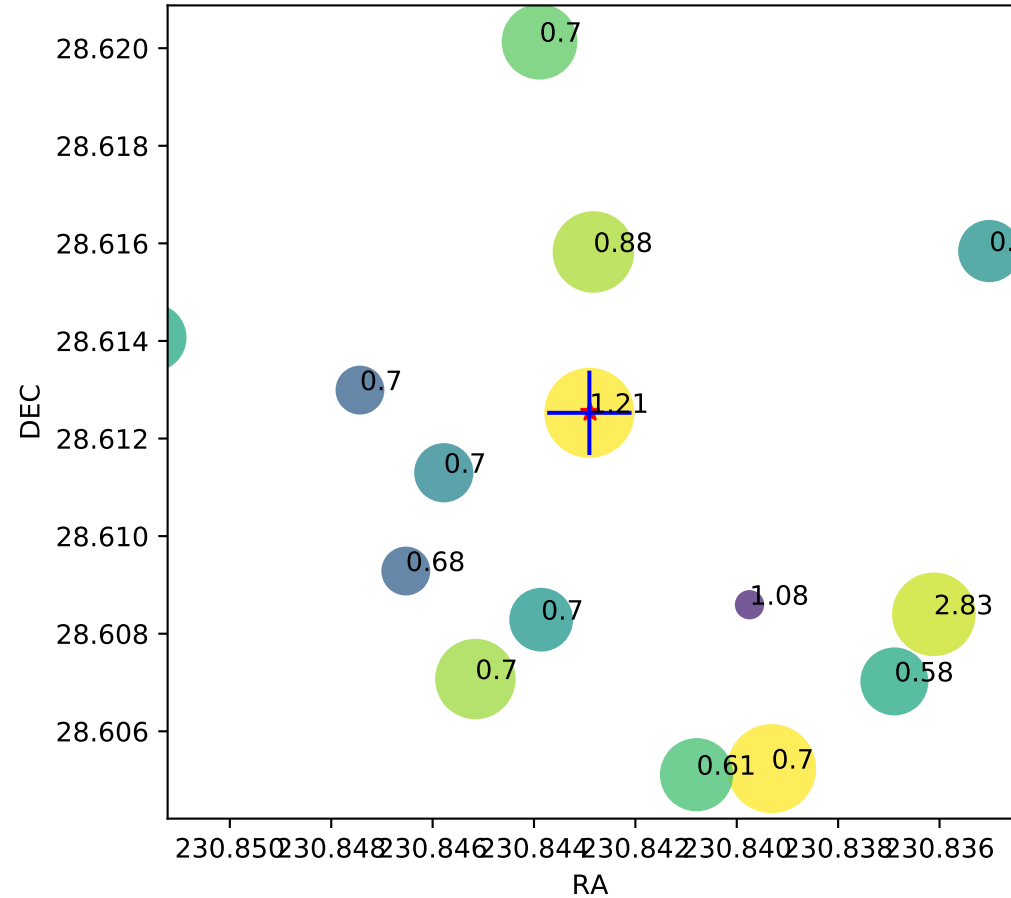
$z = 0.082$ (TNS)
 $z = 0.089 \pm 0.017$ (SDSS)
 $z = 0.082$ [nan] (NED)
 Abs. Mag = -19.6

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

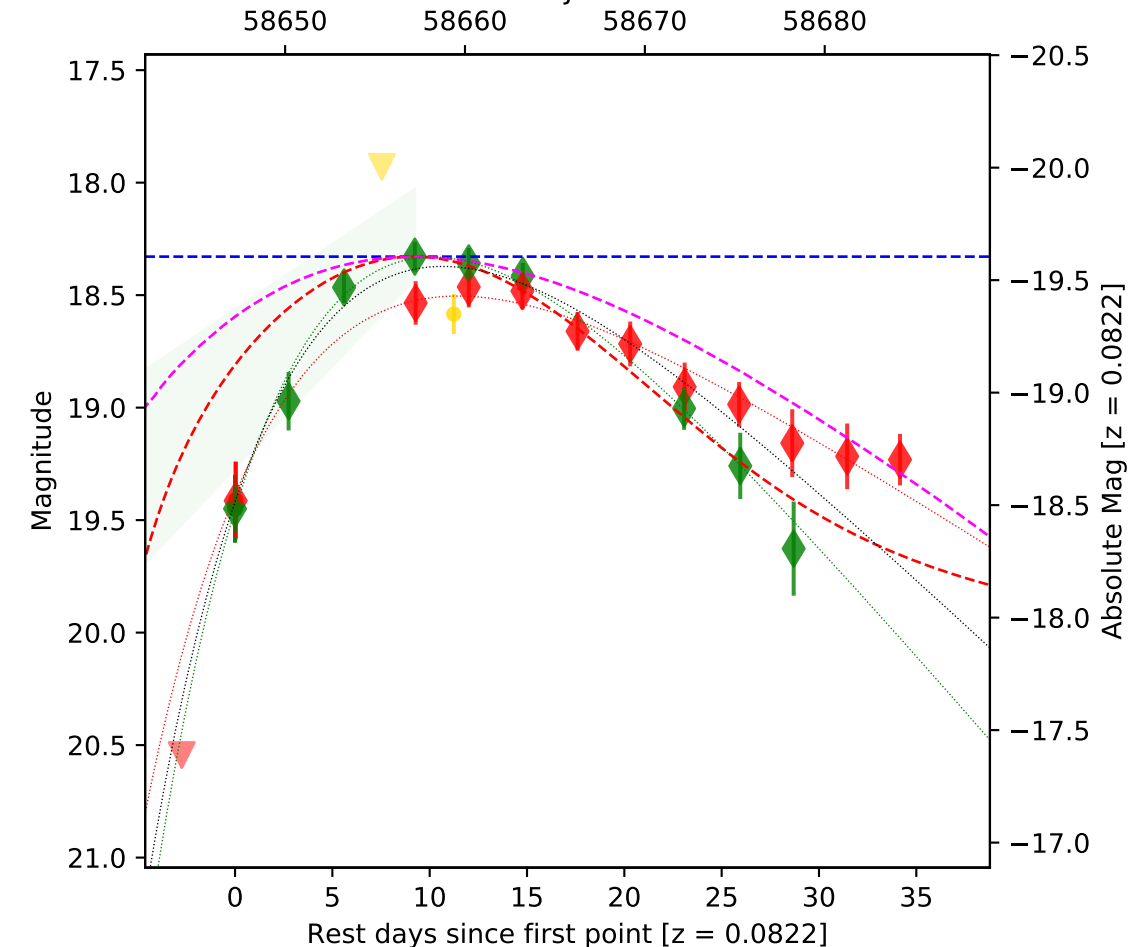
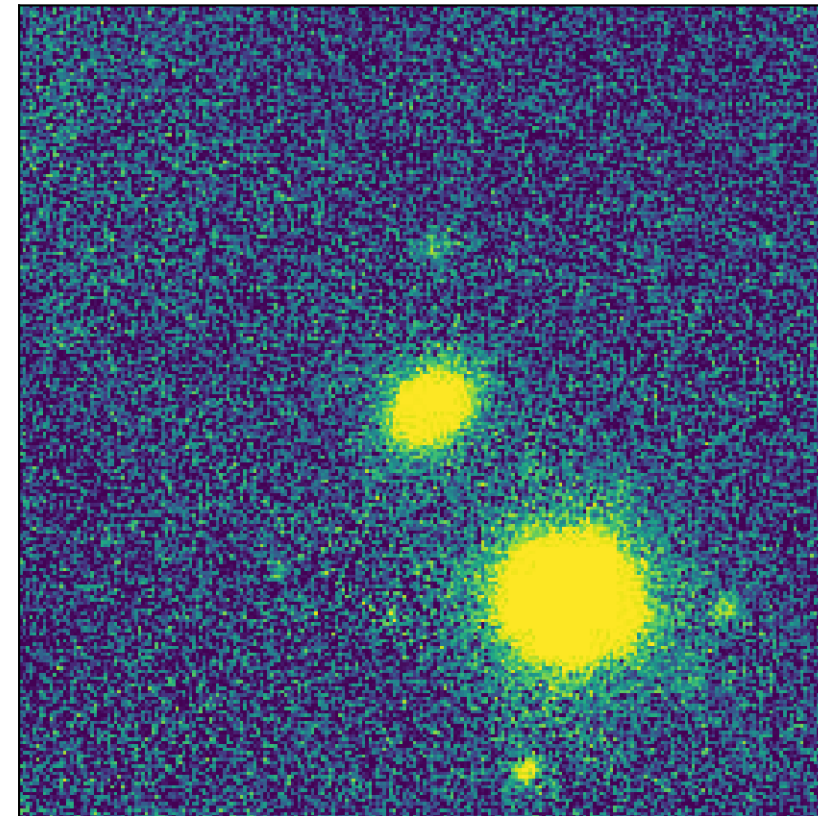
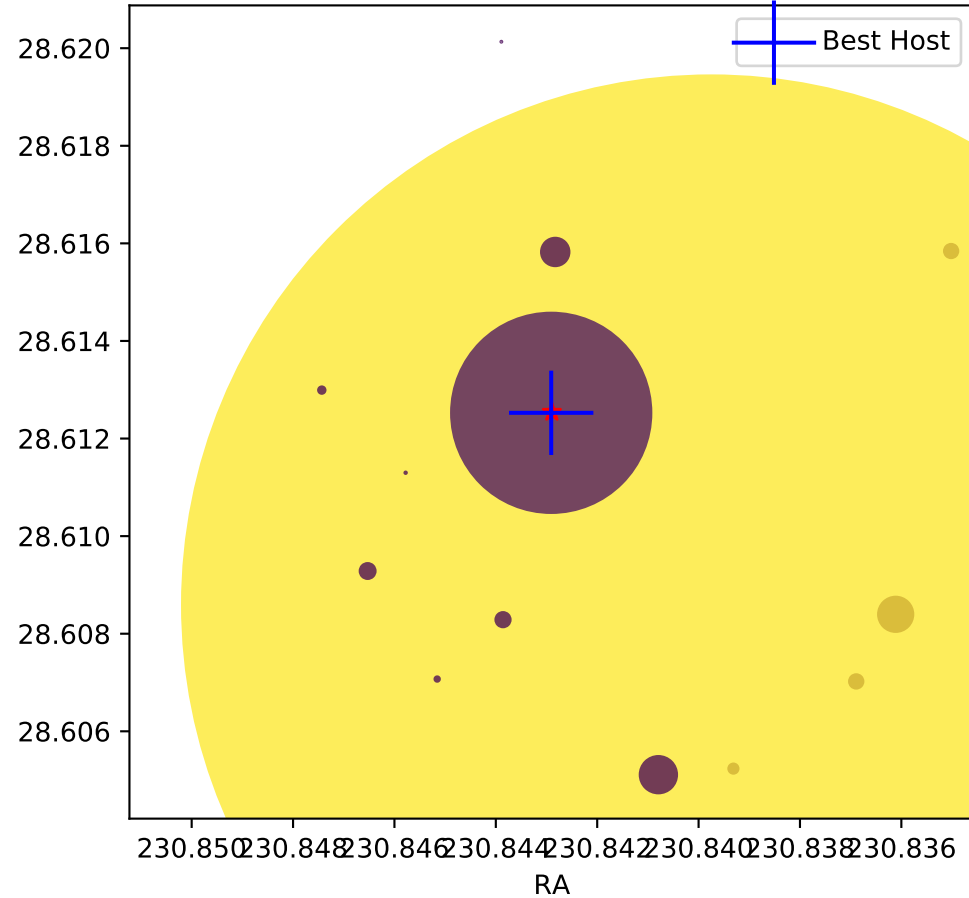
UT = 2020-04-26 MJD = 58965.7



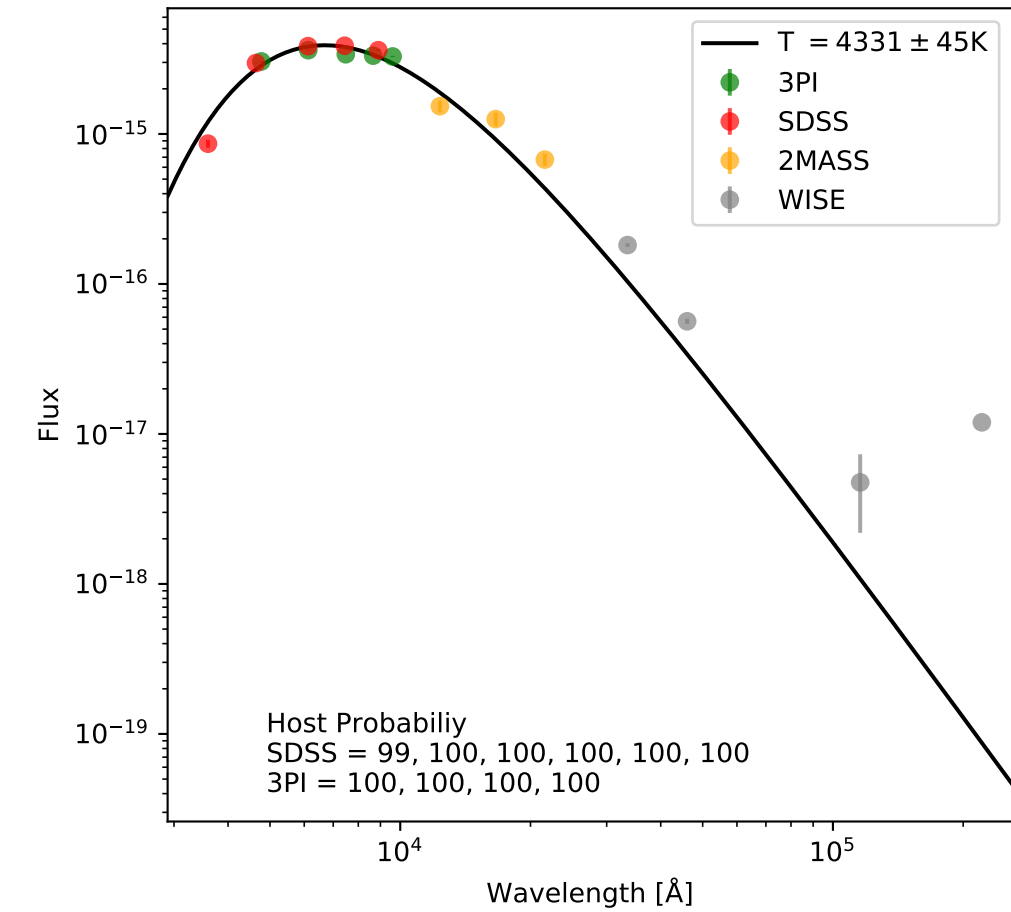
Probability of being a Galaxy (Size)



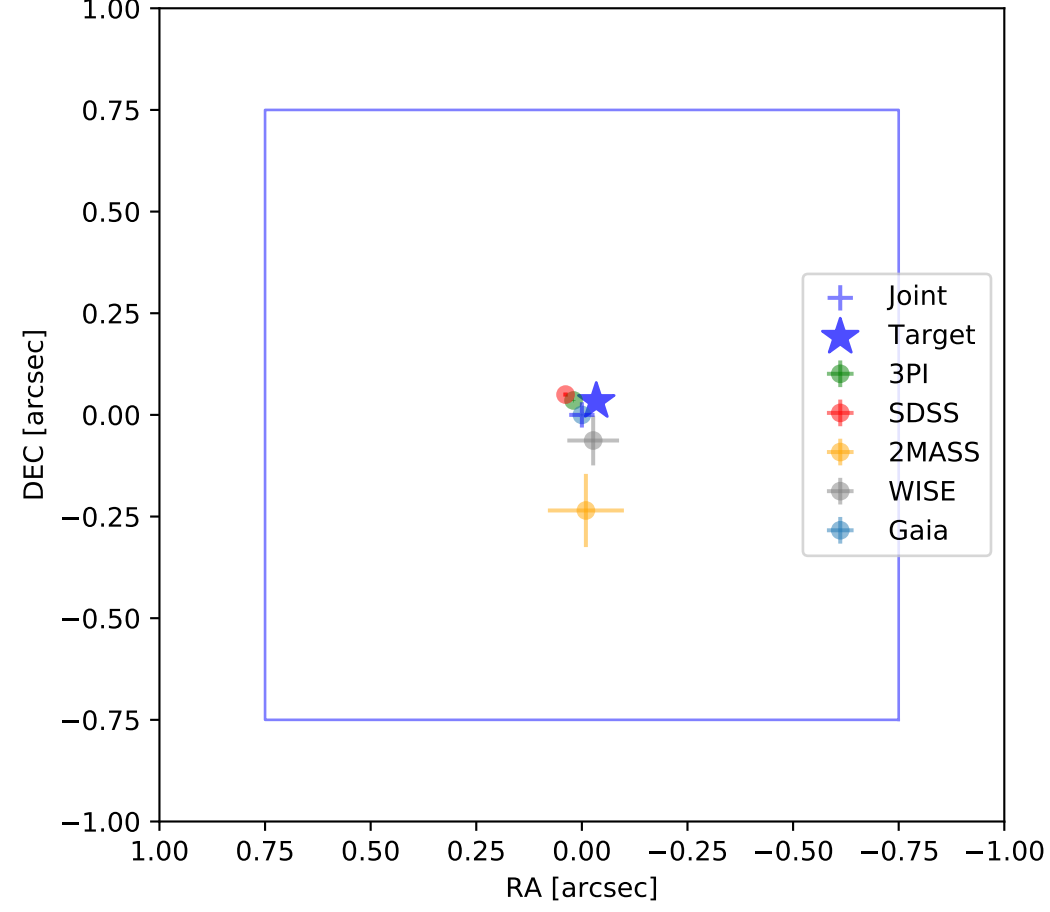
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r