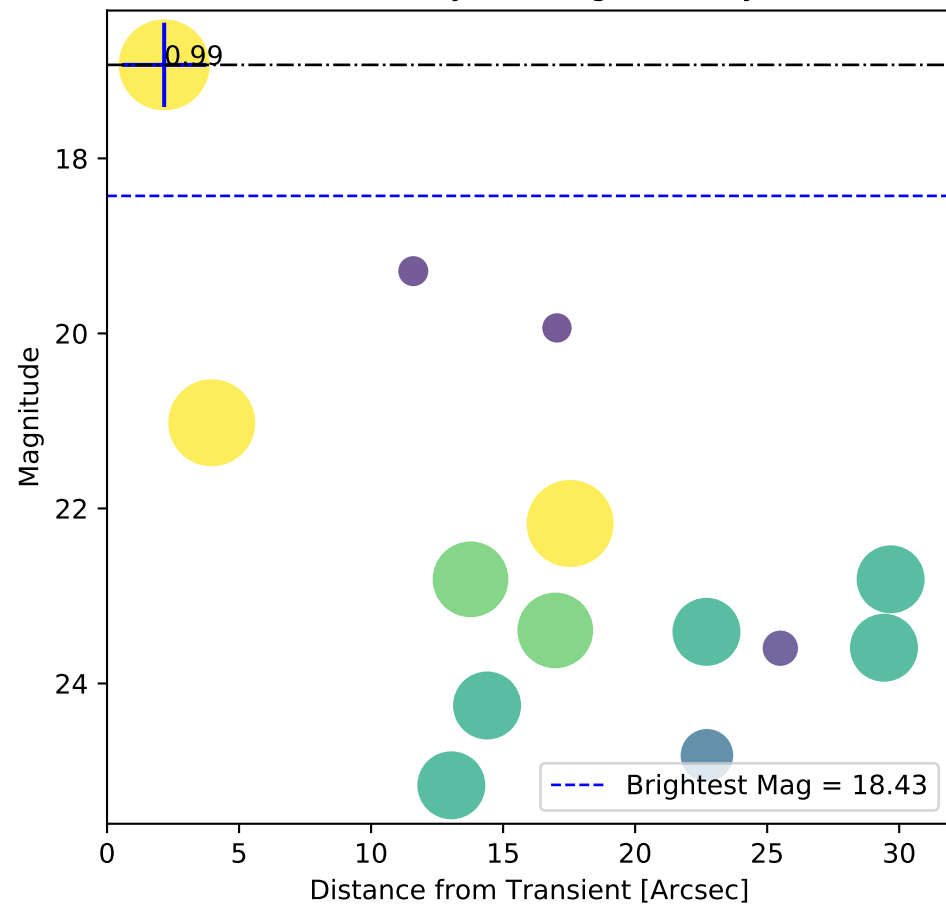
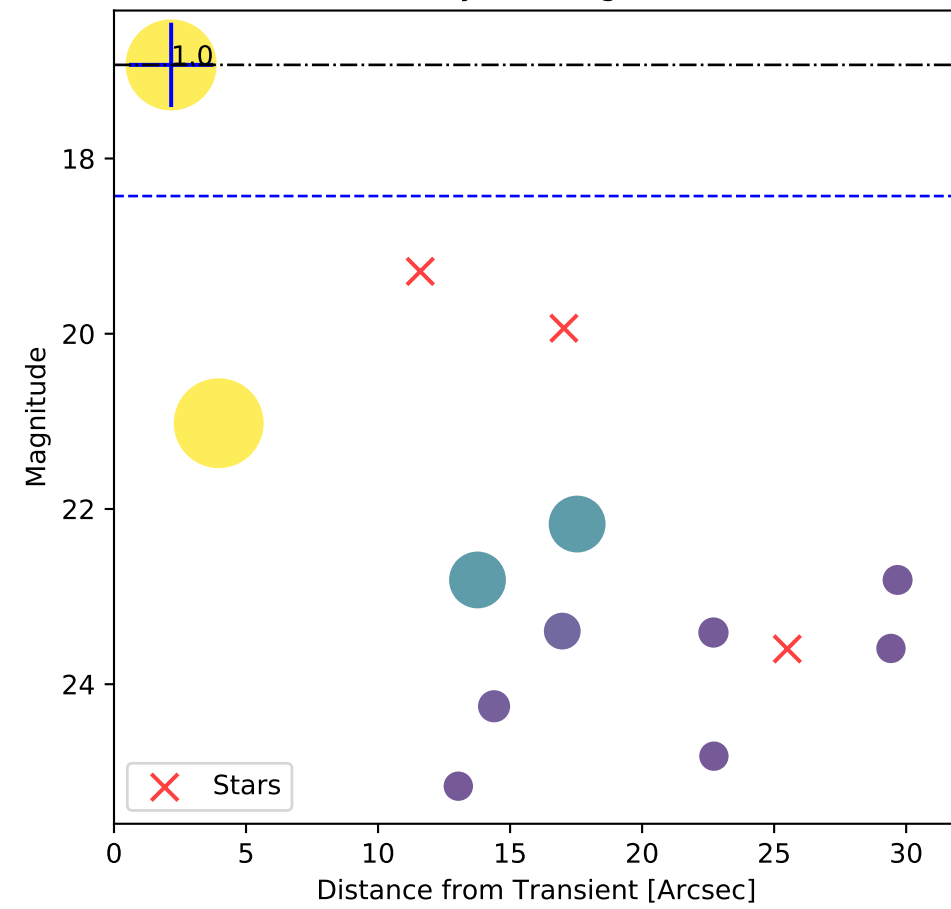


Probability of being a Galaxy



Probability of being the Host



AT2019pmy ZTF19abxihut 2019-09-06

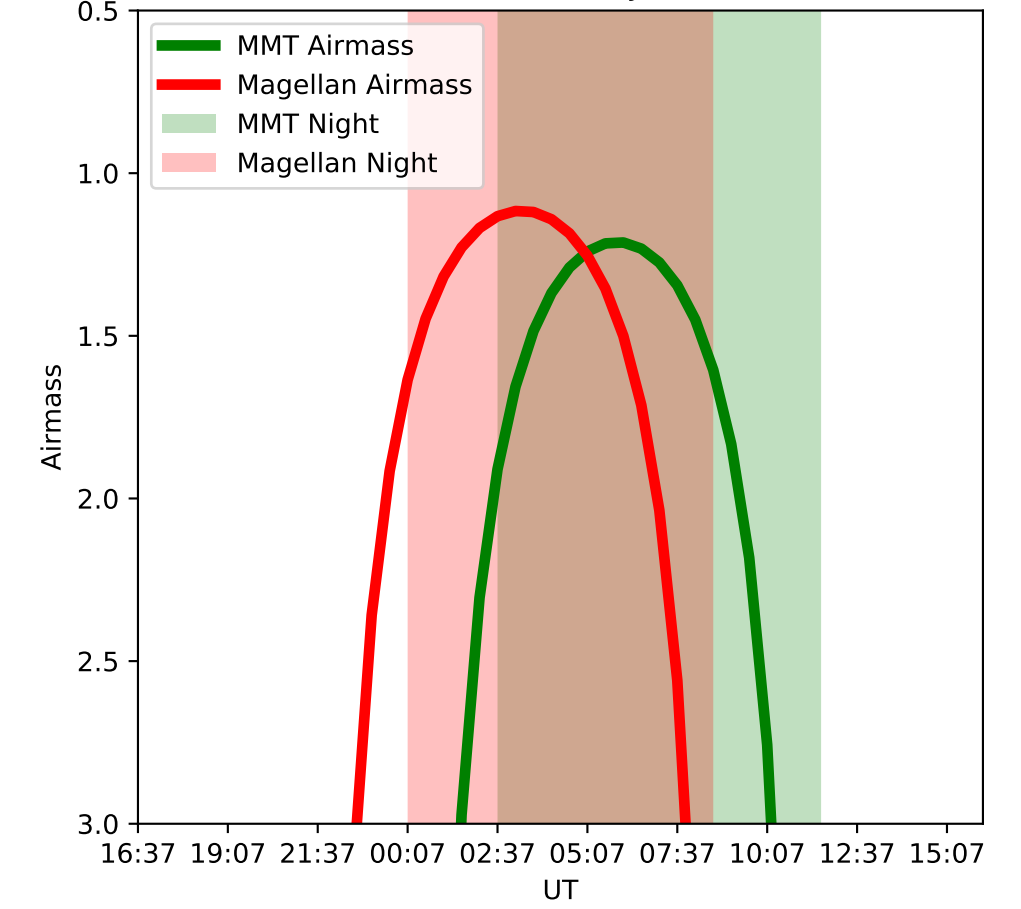
RA = 23:01:25.056 DEC = -02:48:06.12
 345.3544 -2.8017
 l = 70.93738 b = -54.16803

SN Ia
 Filter = g - ZTF
 $\Delta M = 17.84 - 18.43 = -0.58$
 Size = 2.97"
 Separation = 2.16"
 Offset = 0.73 R_e

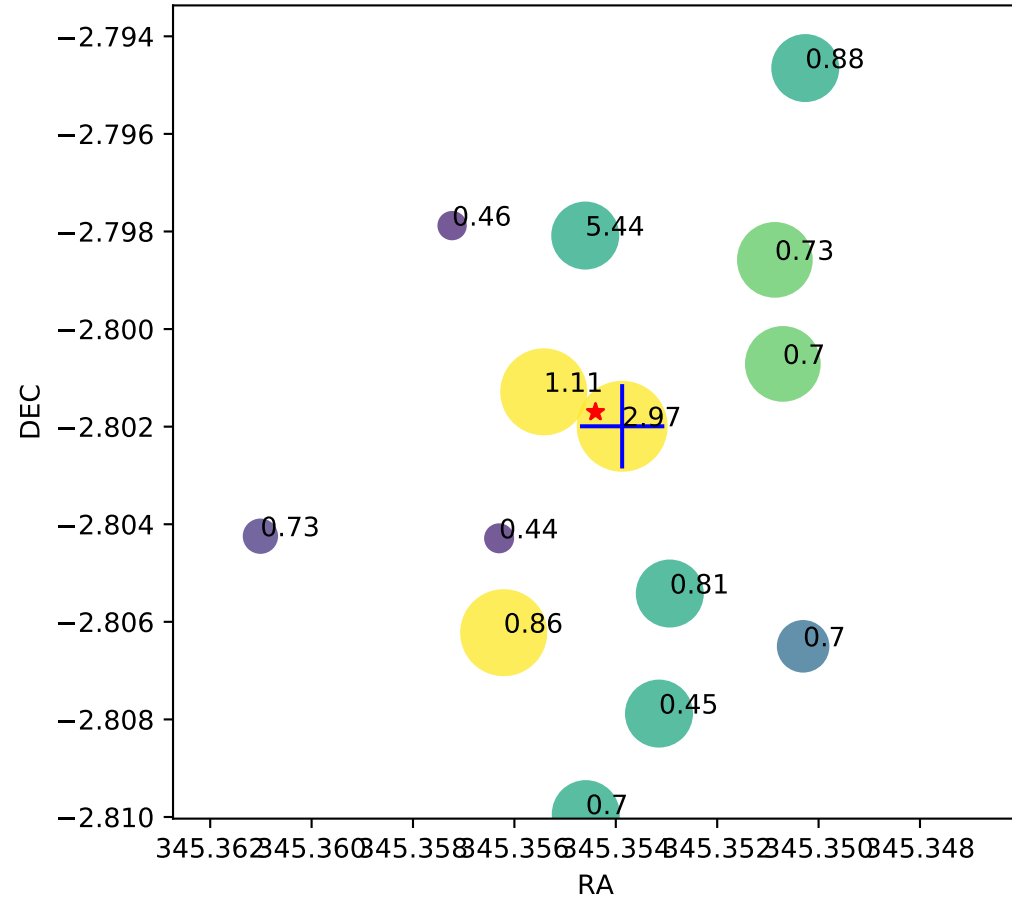
$z = 0.086$ (TNS)
 $z = 0.074 \pm 0.026$ (SDSS)
 Abs. Mag = -19.61

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

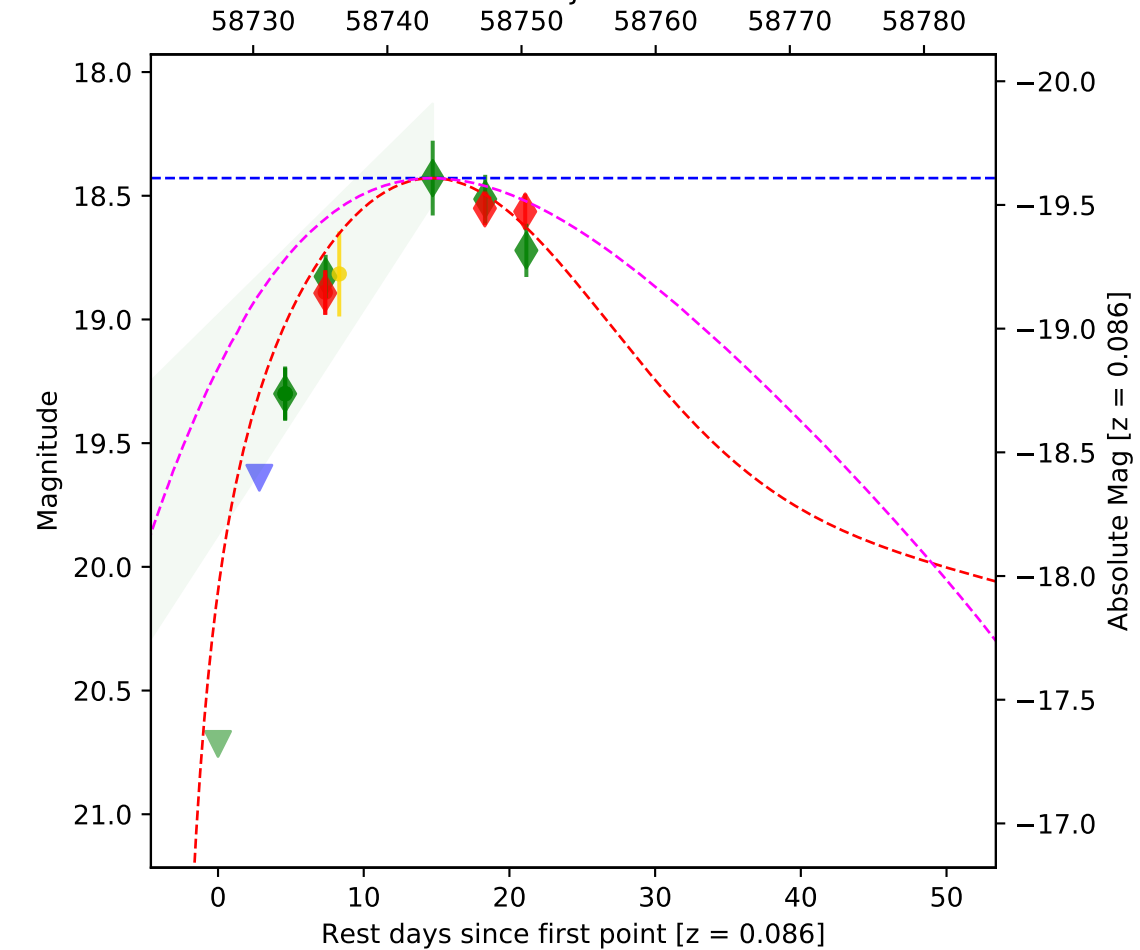
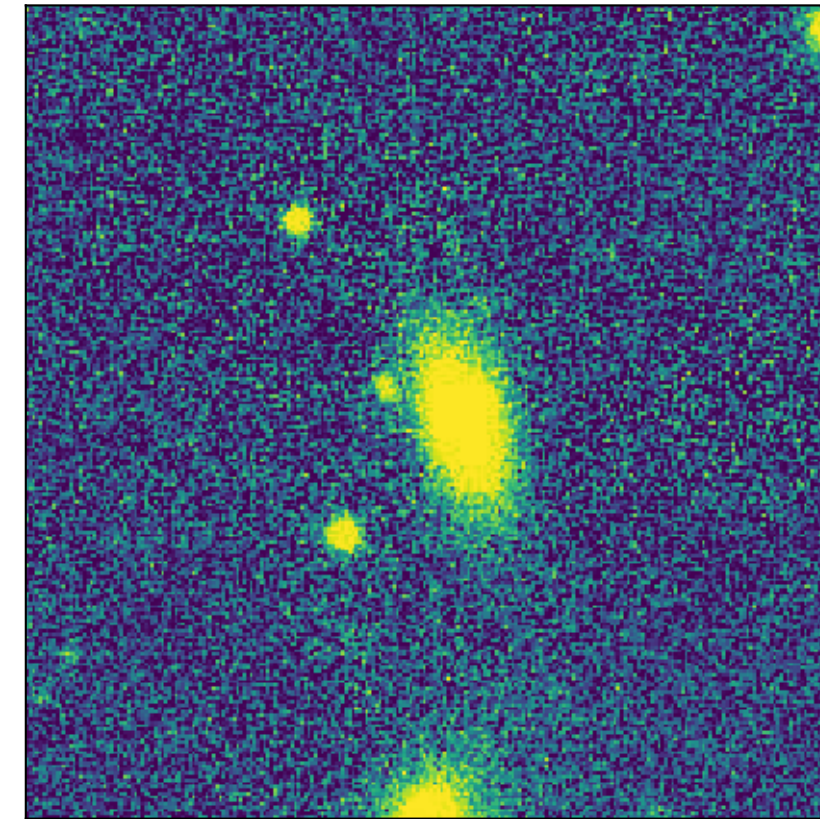
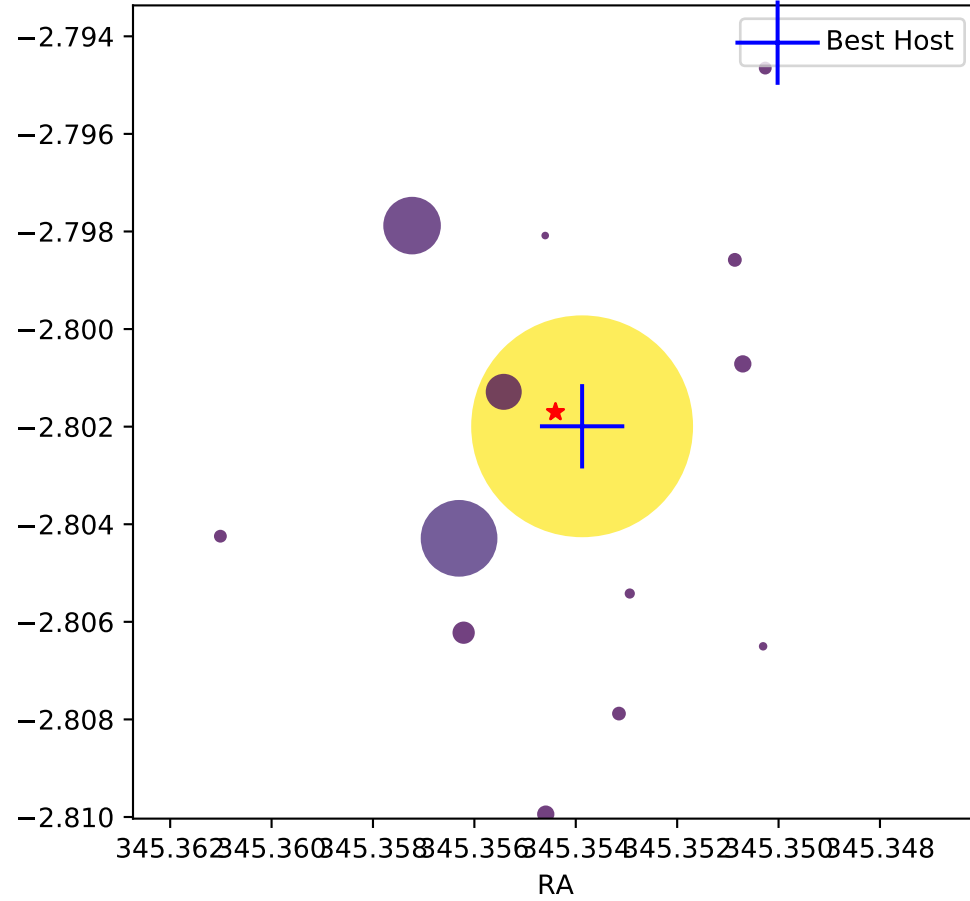
UT = 2019-09-26 MJD = 58752.2



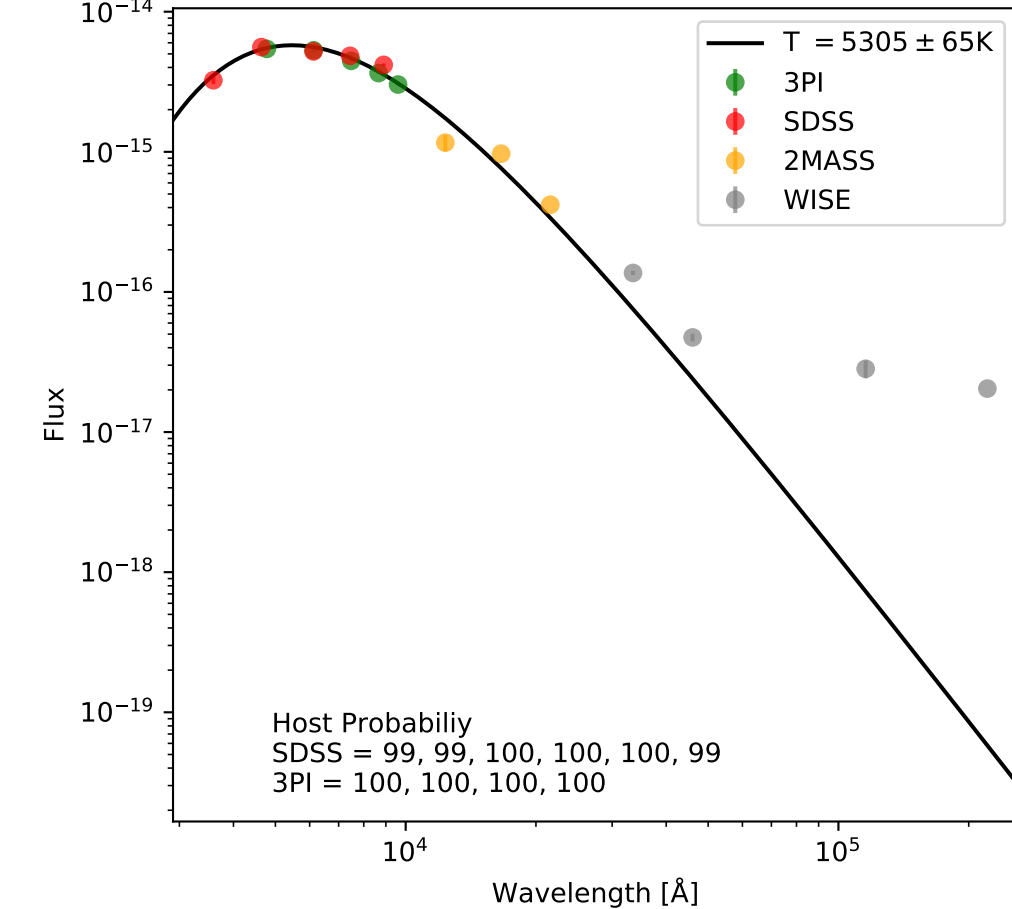
Probability of being a Galaxy (Size)



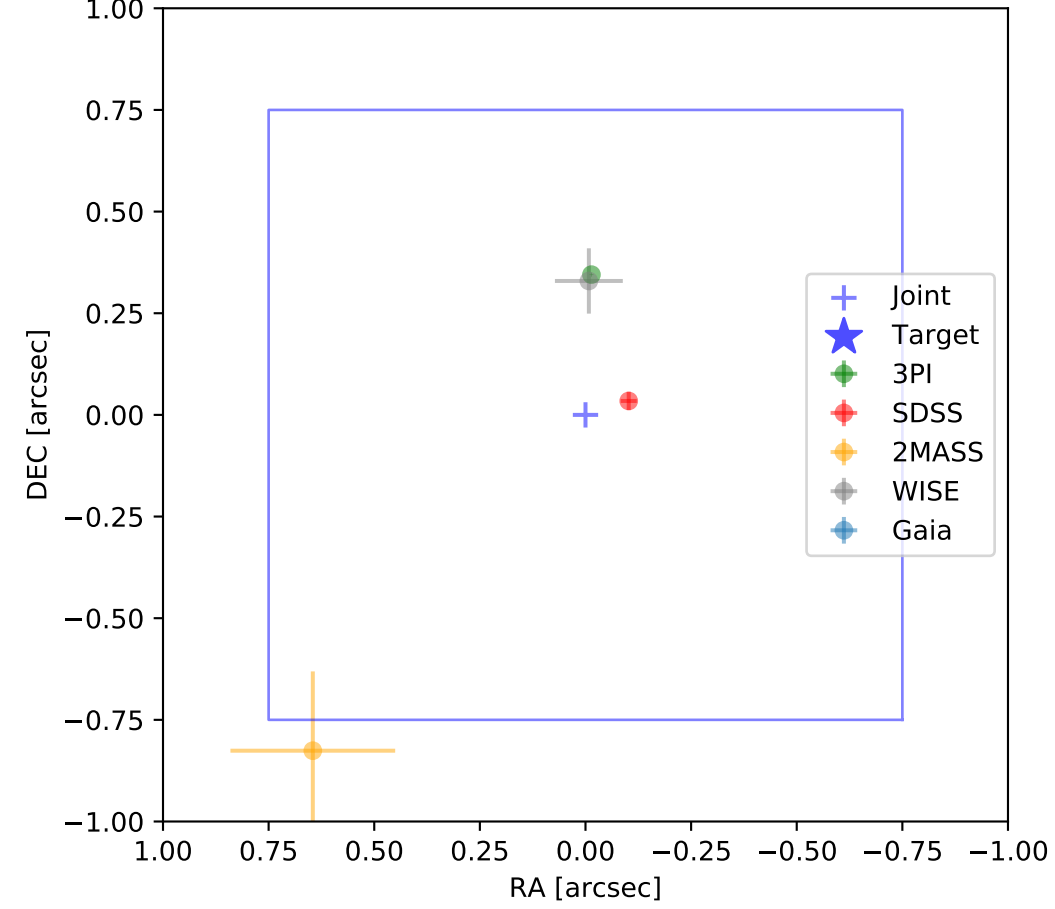
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- cyan
- g
- orange
- r