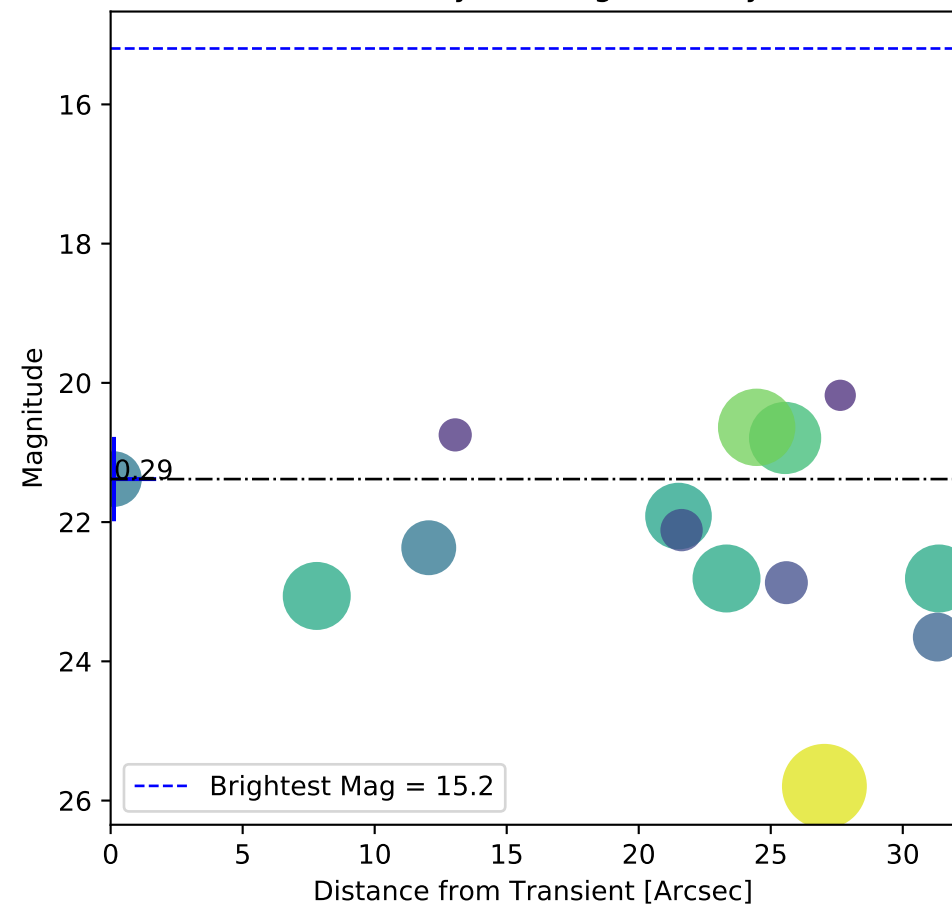
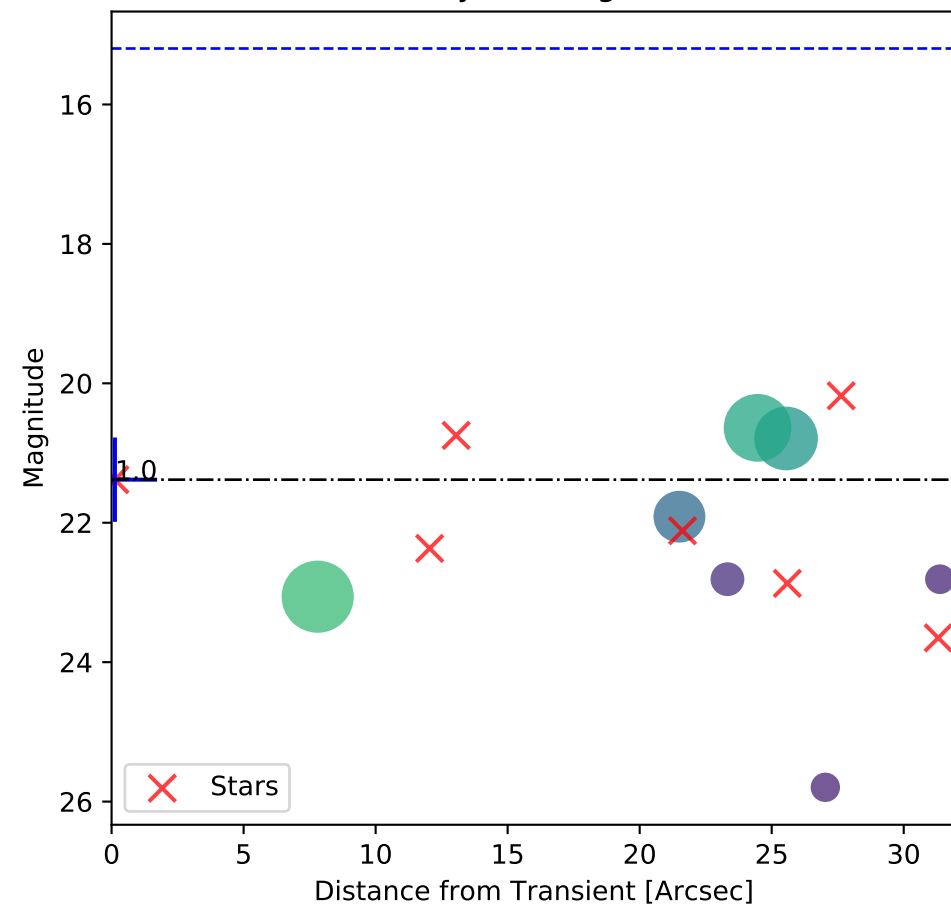


Probability of being a Galaxy



Probability of being the Host



AT2016eay -- 2016-05-16

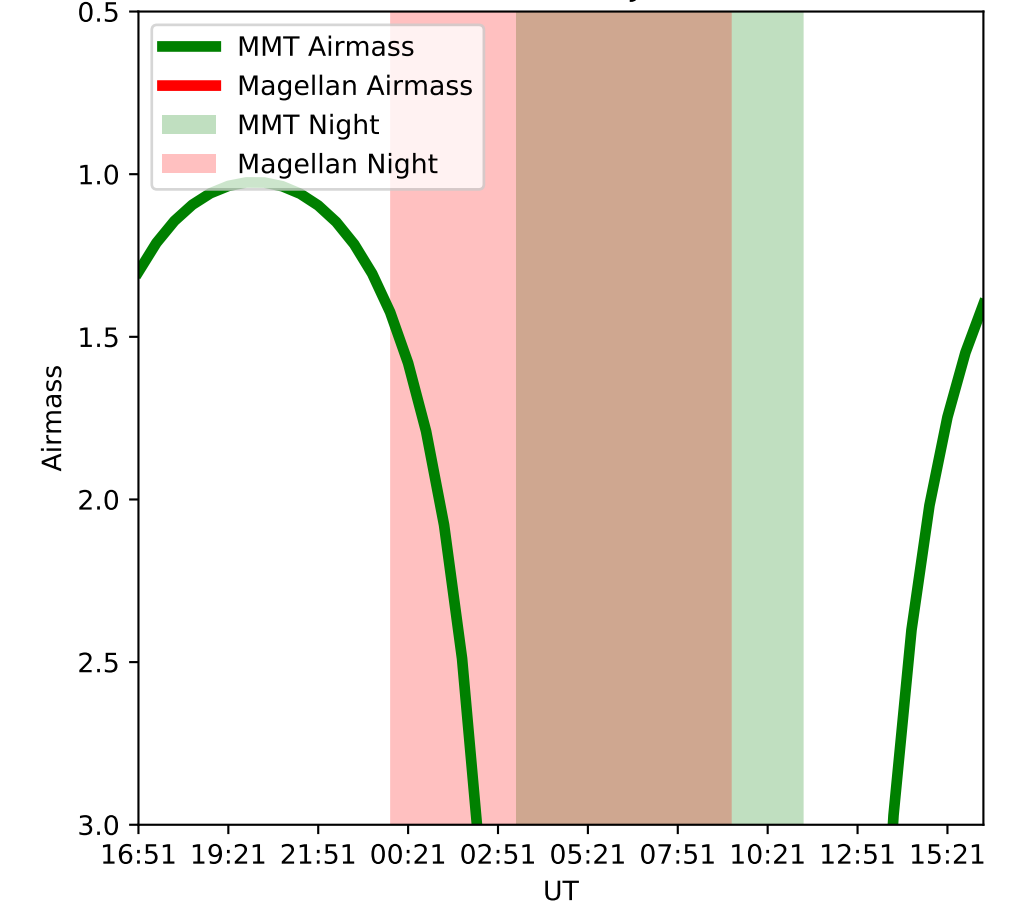
RA = 12:02:51.7 DEC = +44:15:27.4
 180.71542 44.25761
 l = 149.45901 b = 70.28426

SLSN-I
 Filter = UVM2 - UVOT
 $\Delta M = 21.38 - 15.2 = 6.18$
 Size = 0.77"
 Separation = 0.13"
 Offset = 0.17 R_e

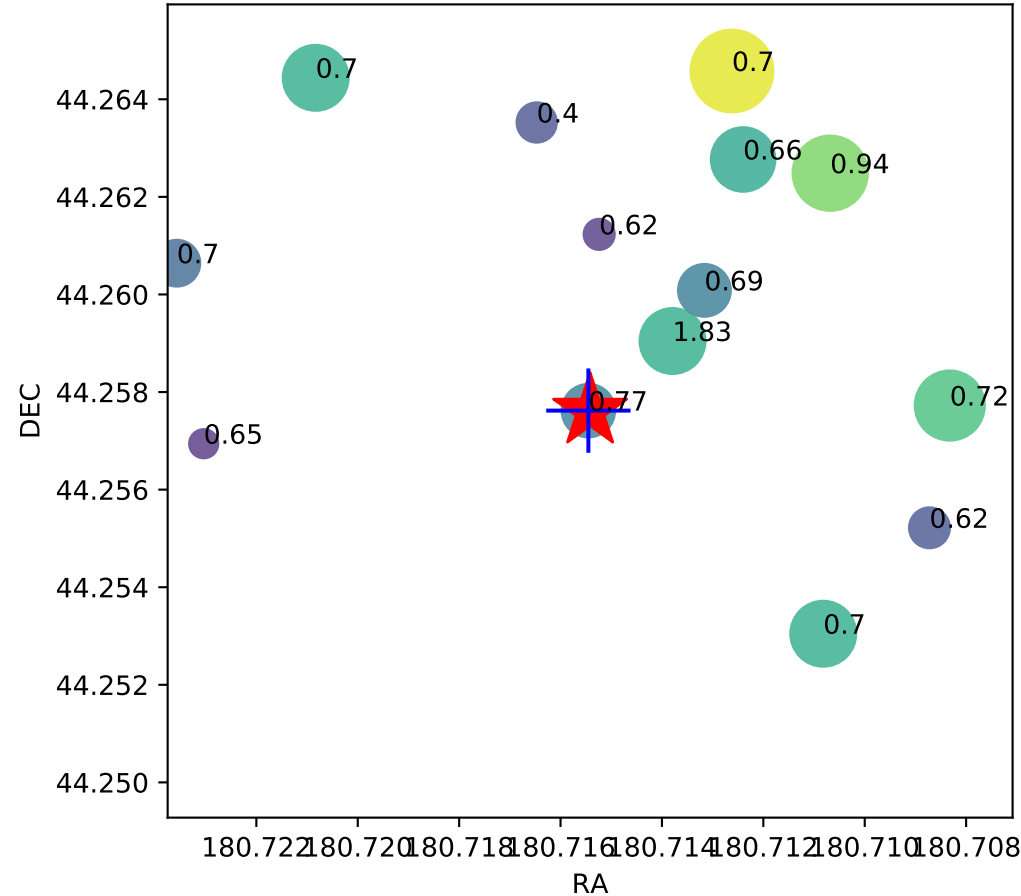
$z = 0.102$ (TNS)
 $z = 0.437 \pm 0.129$ (SDSS)
 $z = 0.102$ (Simbad)
 Abs. Mag = -23.23

Galaxy (SDSS)
 Supernova (NED)
 SN (Simbad)
 0.0, 0.4, 0.0, 0.1, nan, 0.4, 0.4, 0.6, 0.4, nan

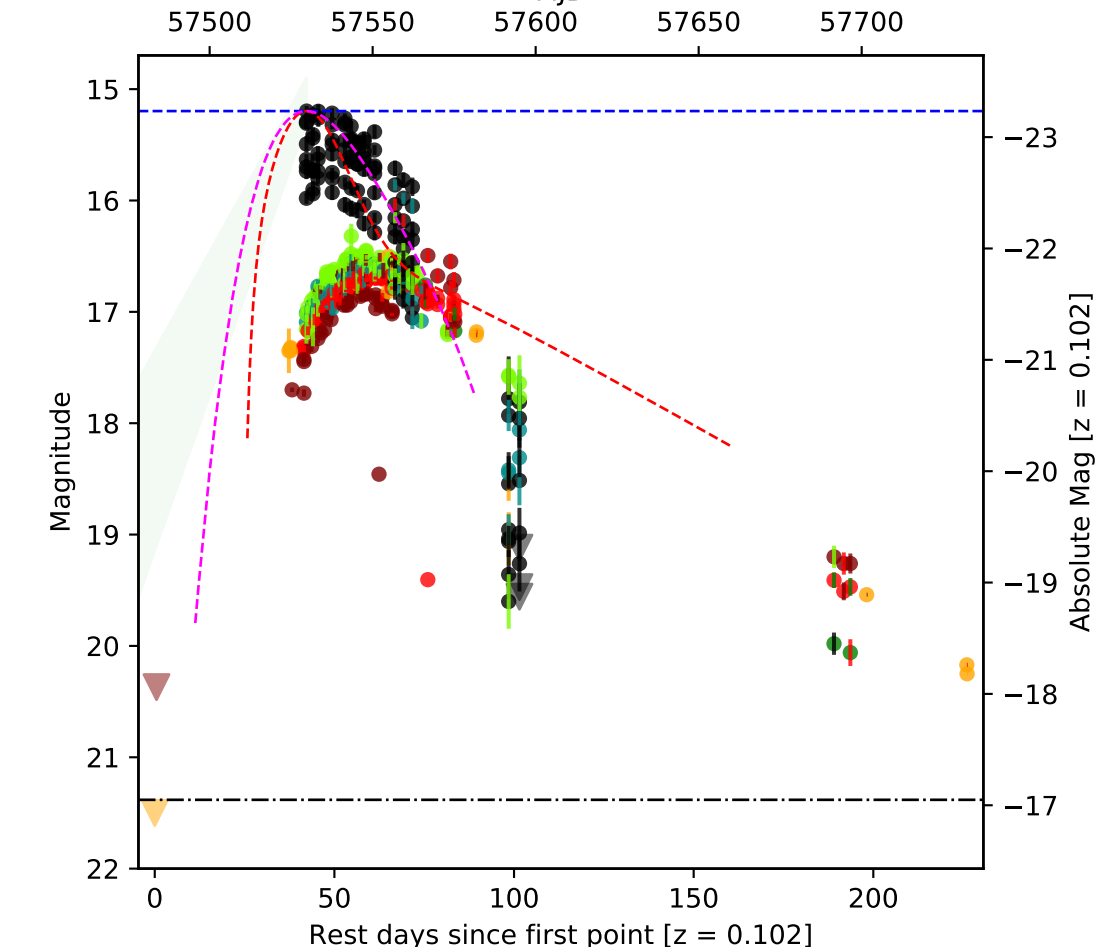
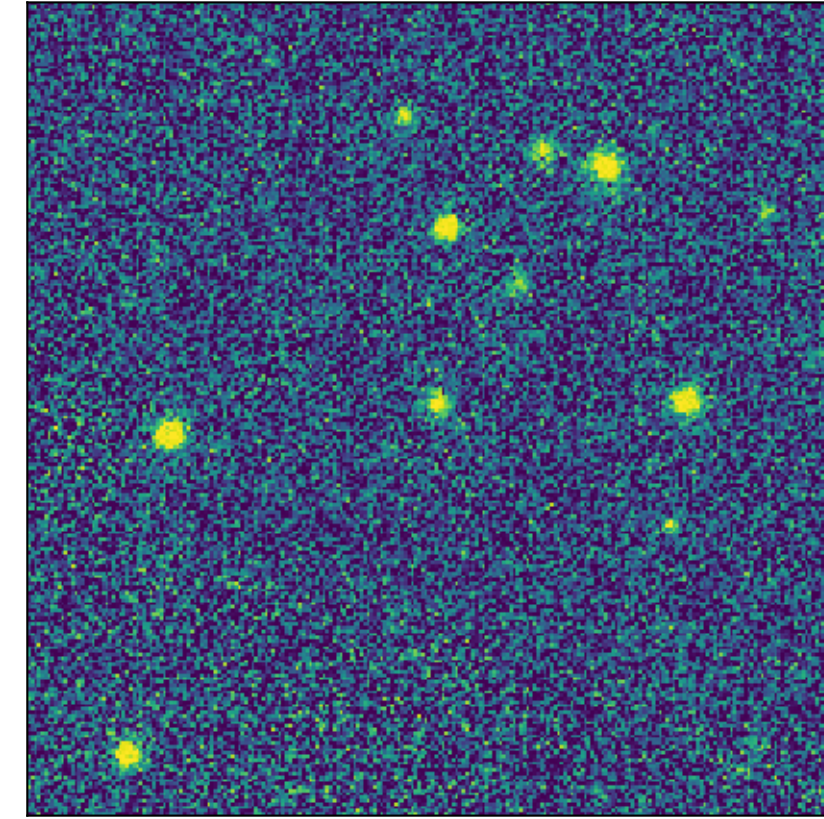
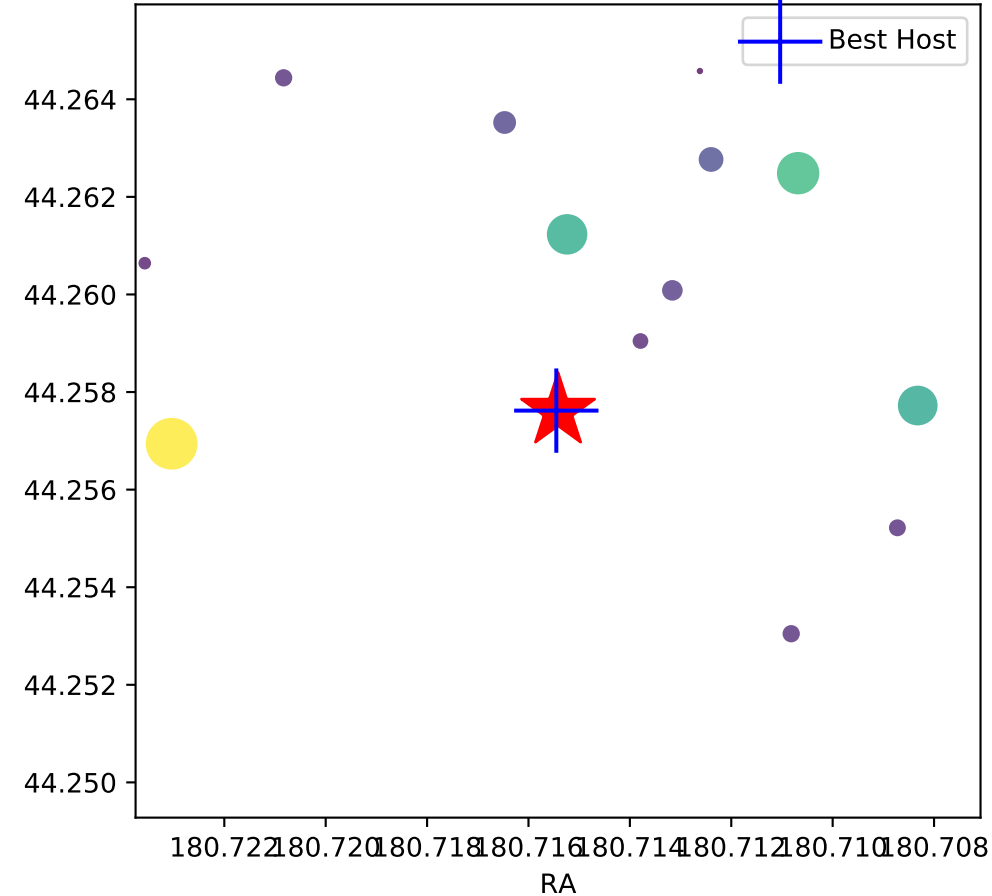
UT = 2019-09-09 MJD = 58735.8



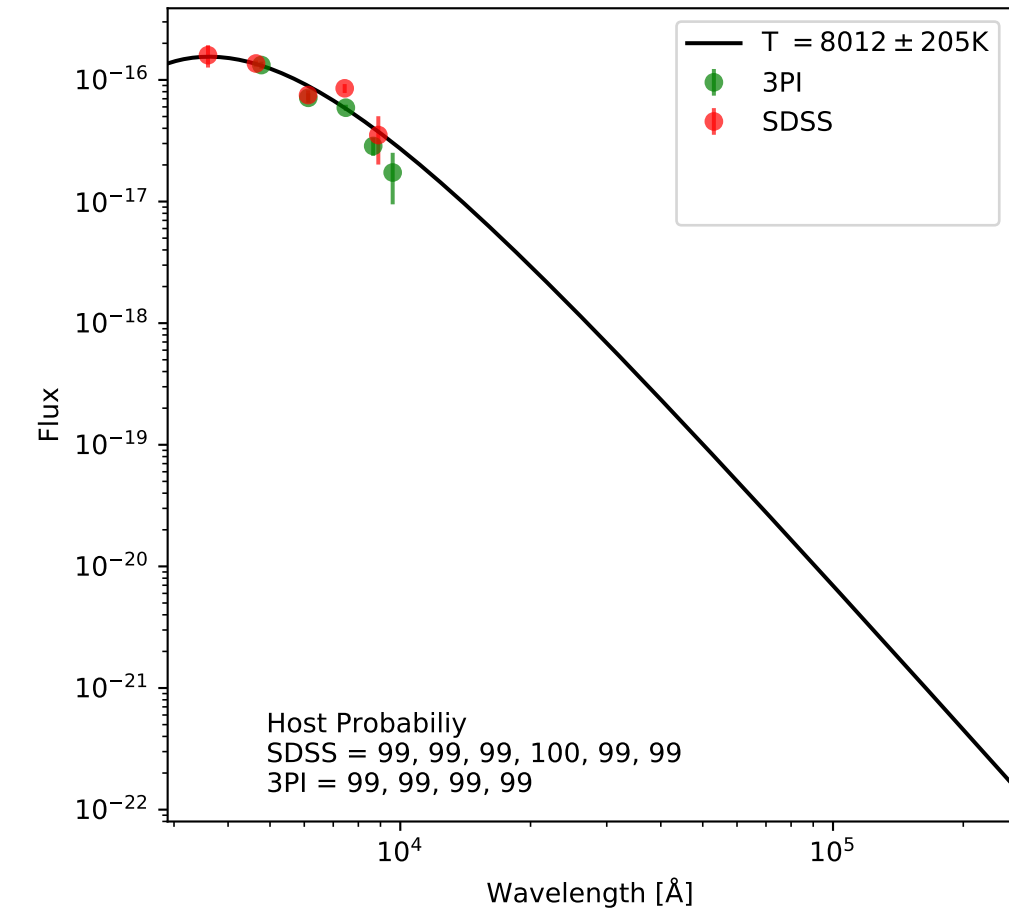
Probability of being a Galaxy (Size)



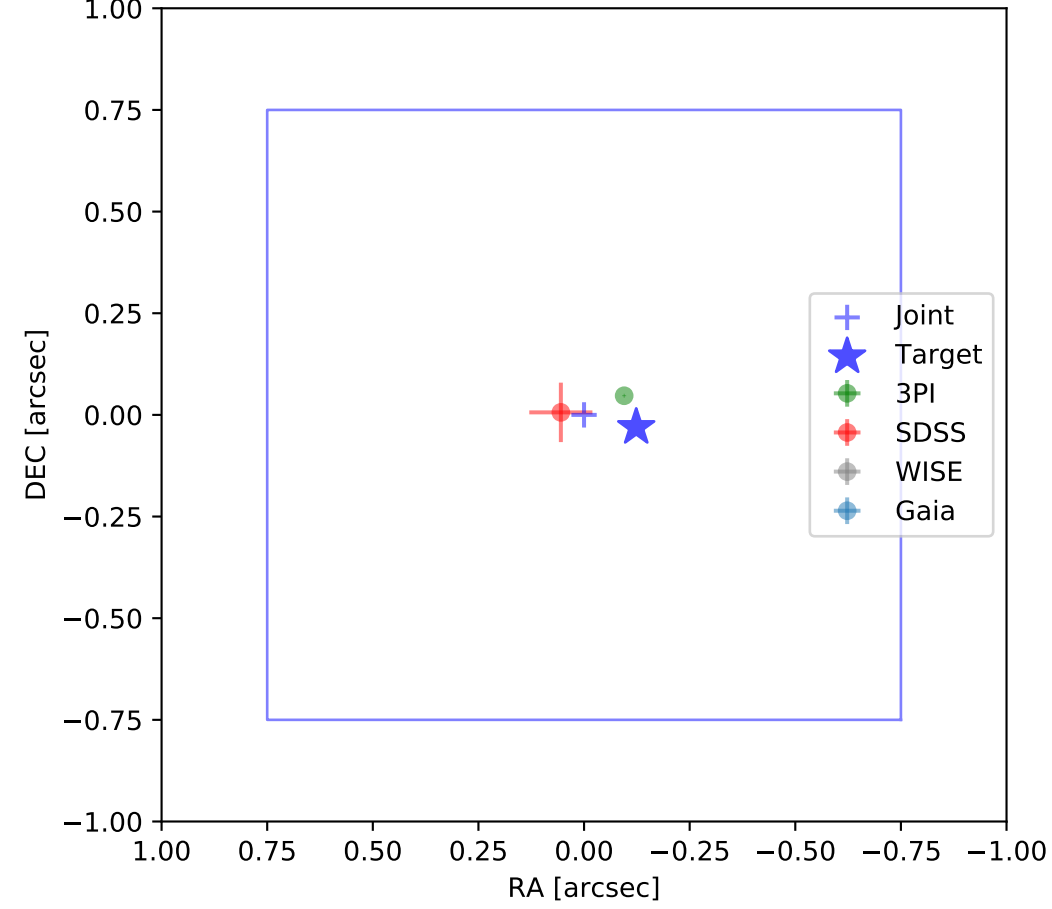
Magnitude



Best Host Blackbody



Closest Host



- OSC
- B
- G
- I
- R
- U
- UVM2
- UVW1
- UVW2
- V
- g
- i
- r