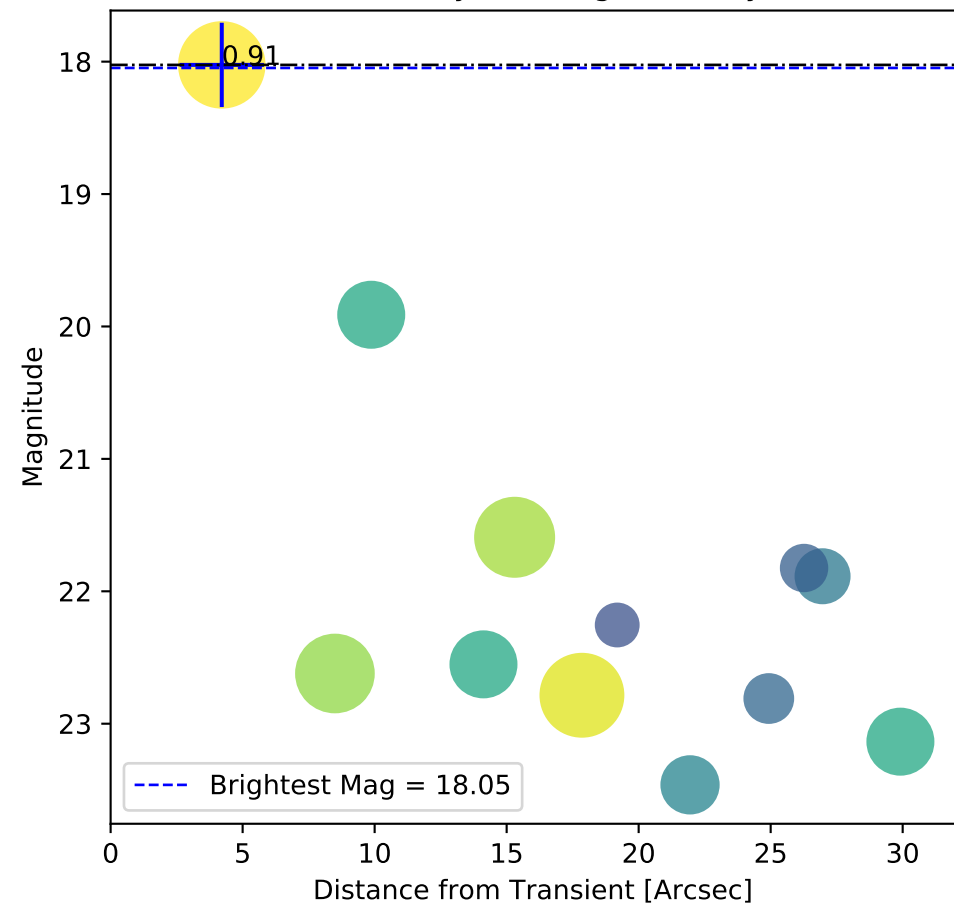
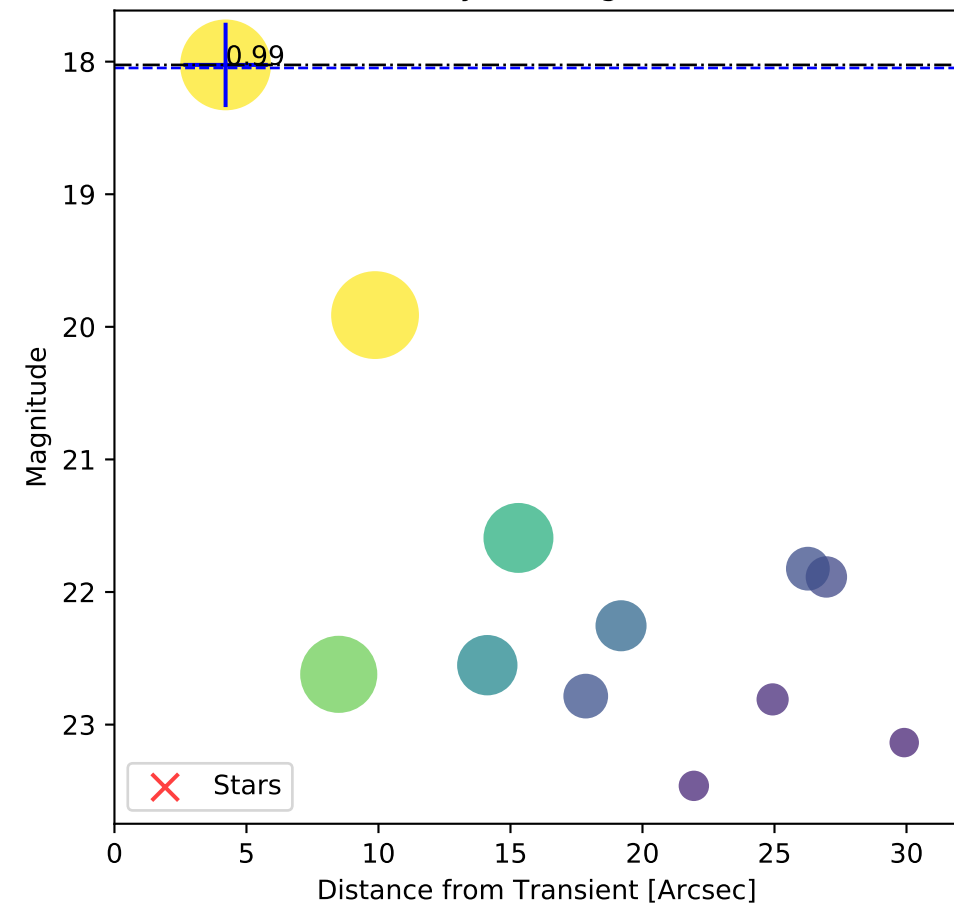


Probability of being a Galaxy



Probability of being the Host



AT2019hnz ZTF19aazpvdv 2019-06-15

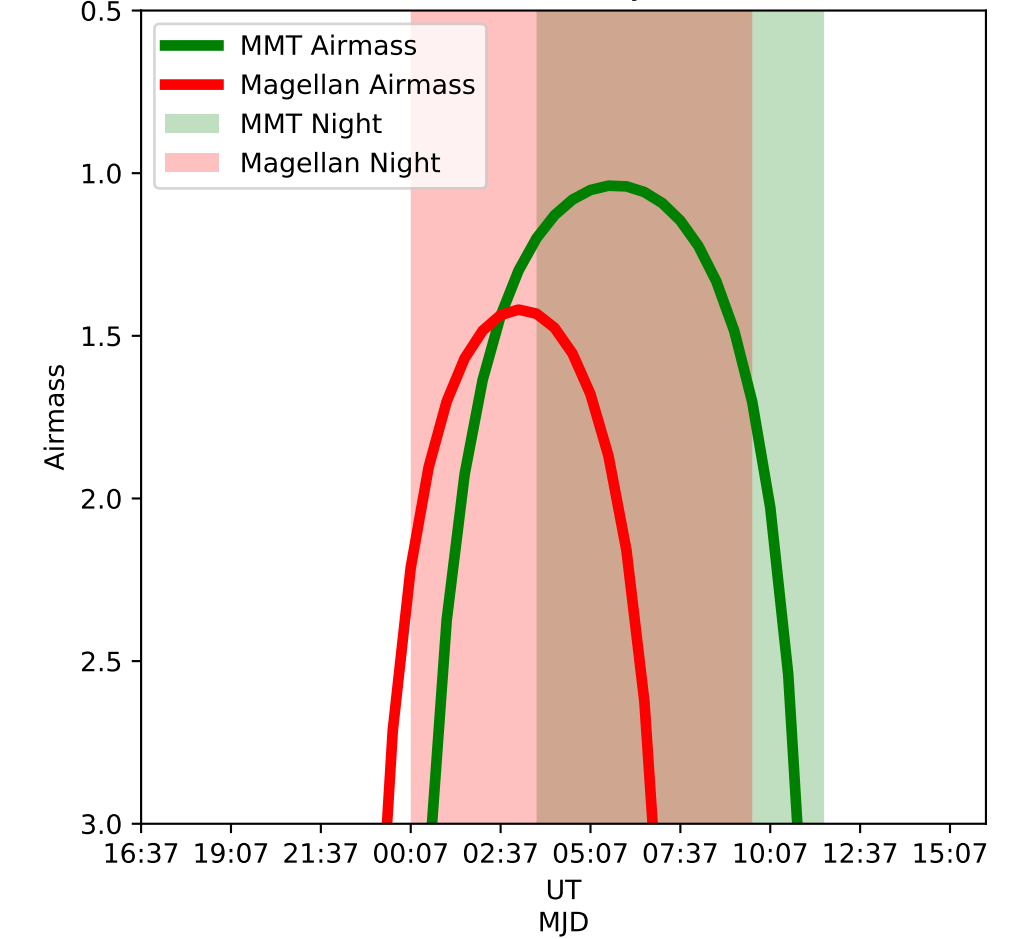
RA = 11:38:17.45 DEC = +16:20:59.39
 174.57271 16.34983
 l = 241.64299 b = 69.9225

SN II
 Filter = g - ZTF
 $\Delta M = 18.73 - 18.05 = 0.68$
 Size = 2.72"
 Separation = 4.21"
 Offset = 1.55 R_e

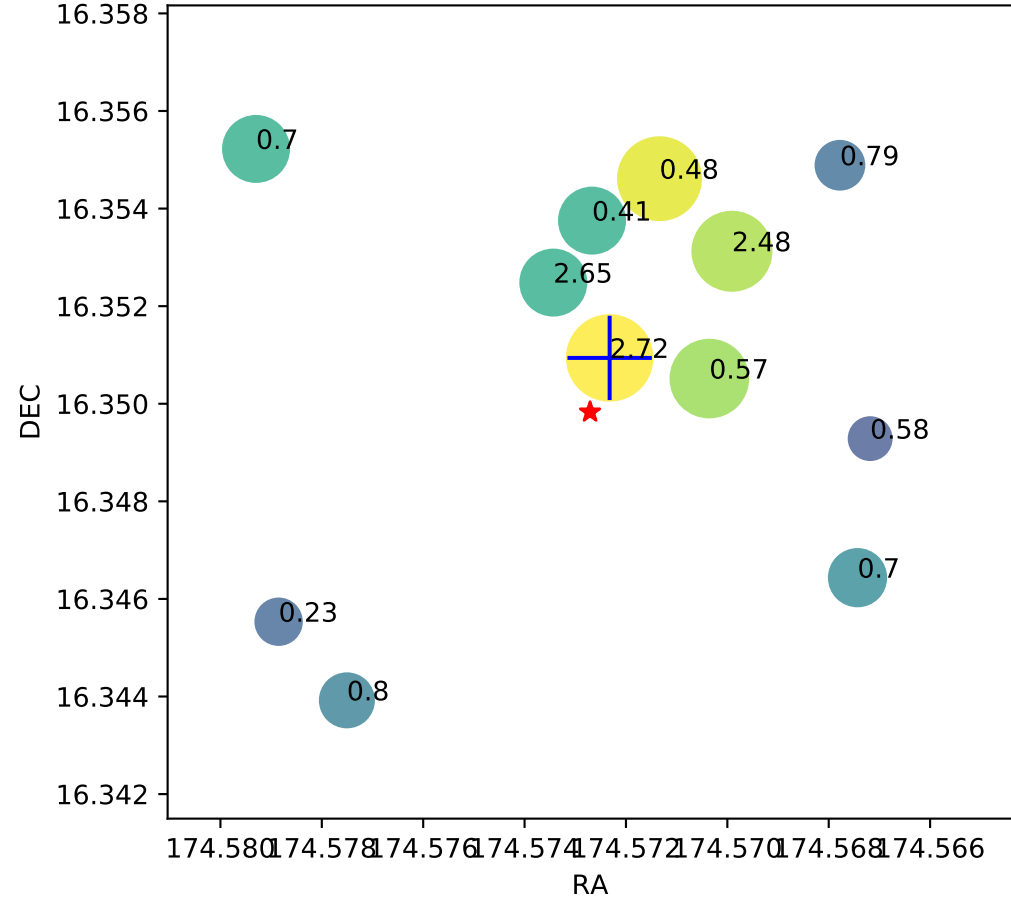
$z = 0.04$ (TNS)
 $z = 0.033 \pm 0.032$ (SDSS)
 Abs. Mag = -18.26

Galaxy (SDSS)
 Galaxy (NED)
 1.0, 1.0, 1.0, 1.0, 1.0, 0.7, 0.9, 0.8, 0.8, 0.8

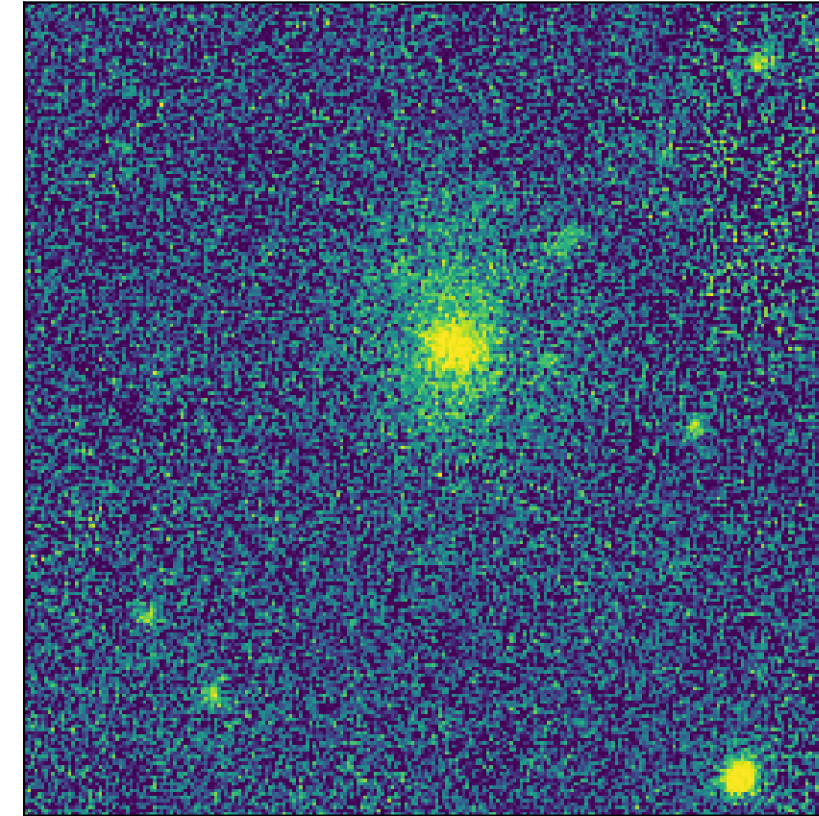
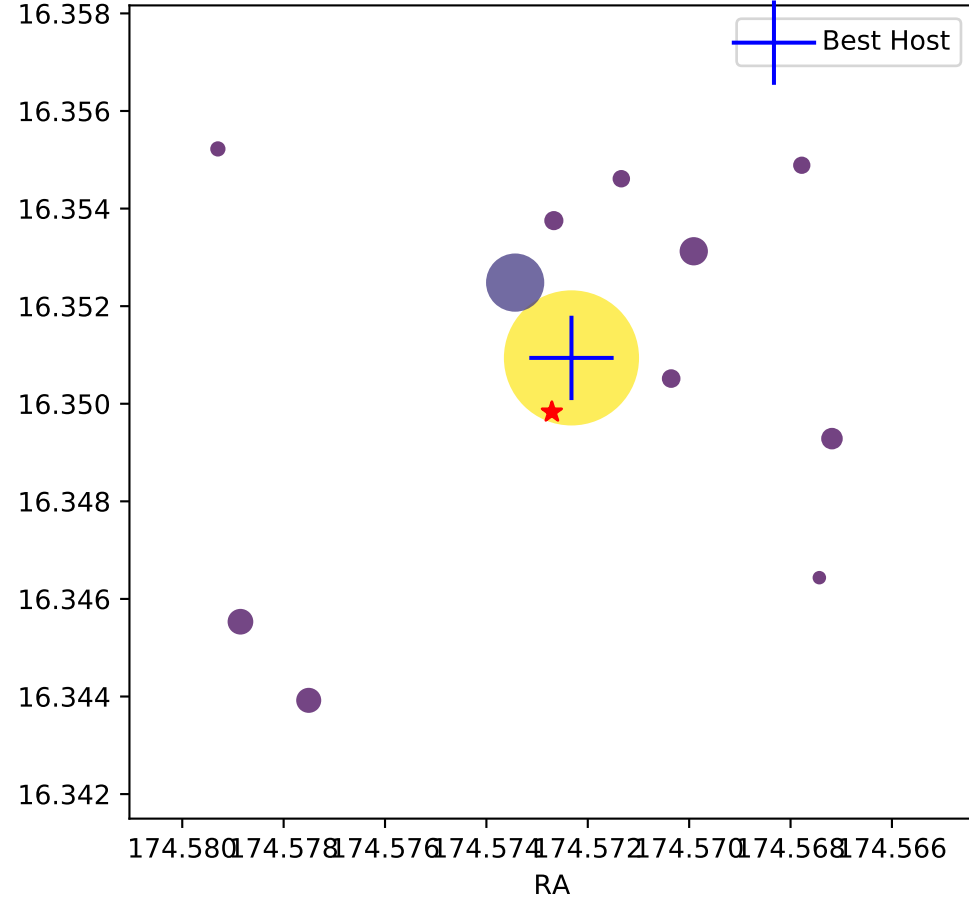
UT = 2020-04-07 MJD = 58946.4



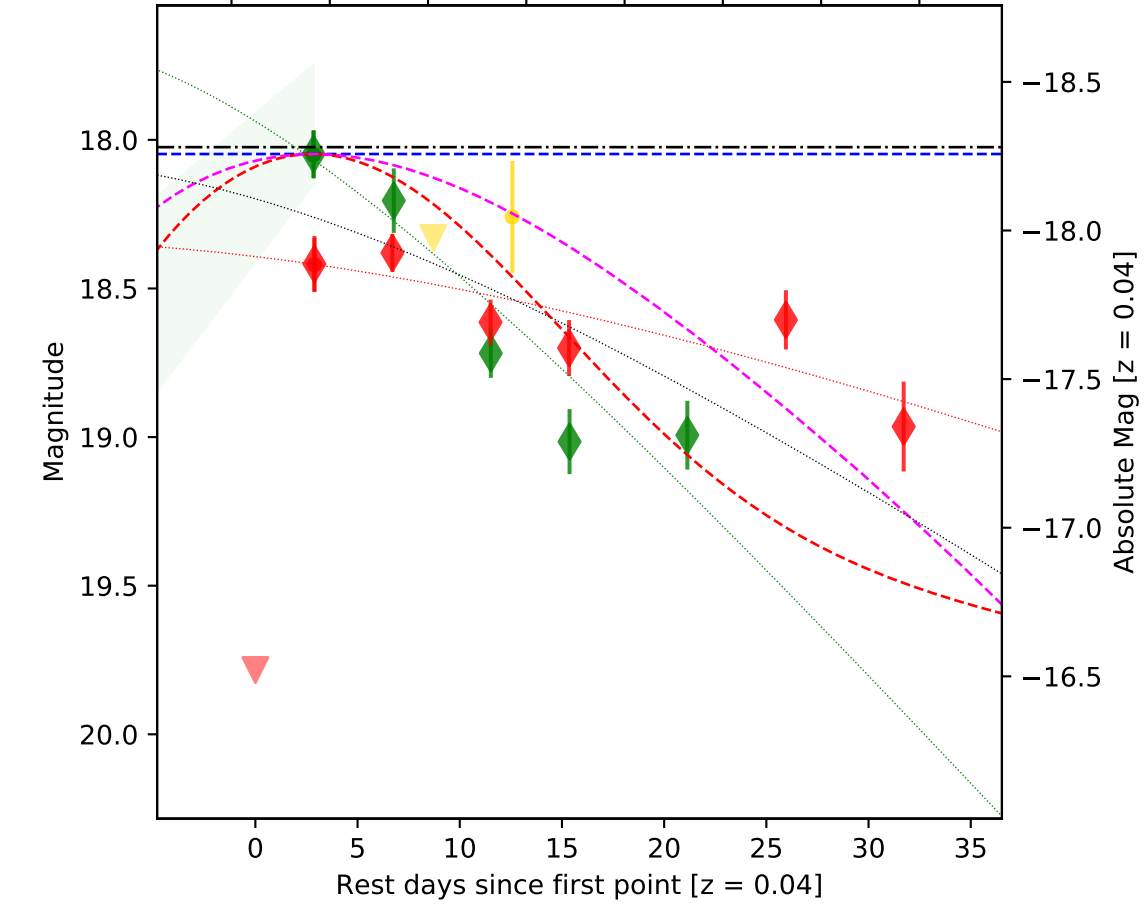
Probability of being a Galaxy (Size)



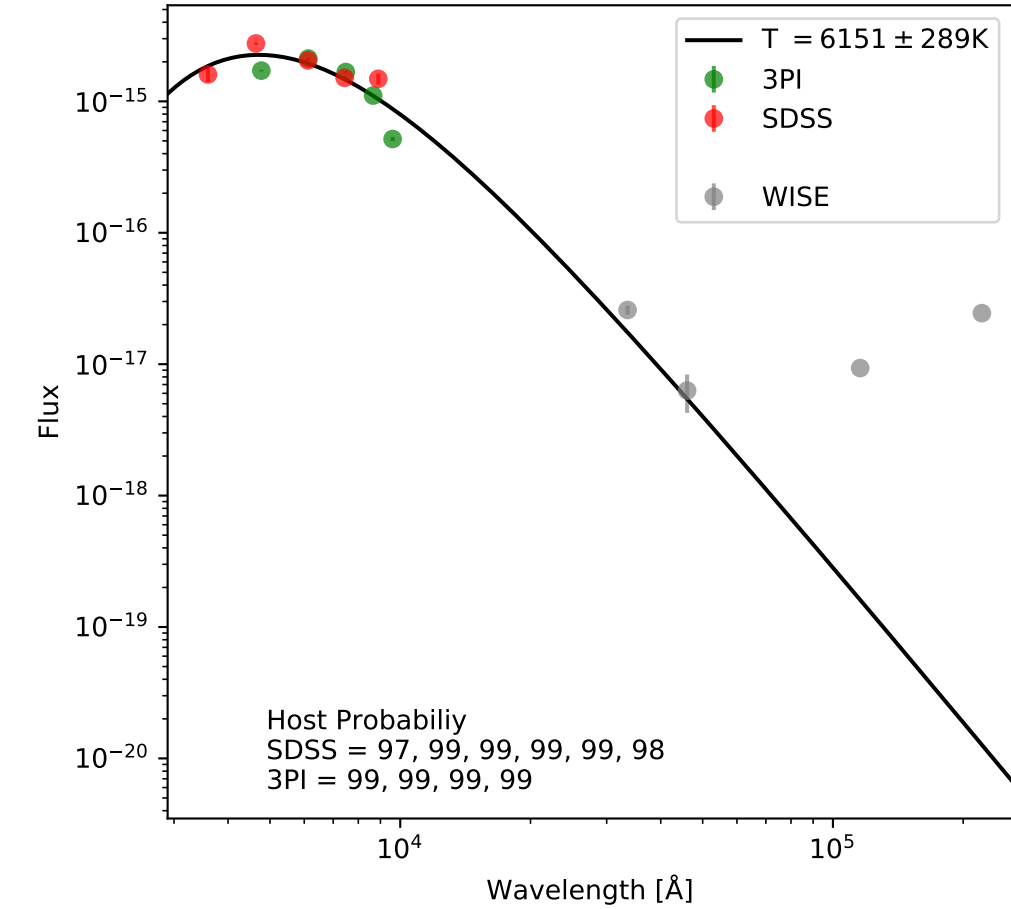
Magnitude



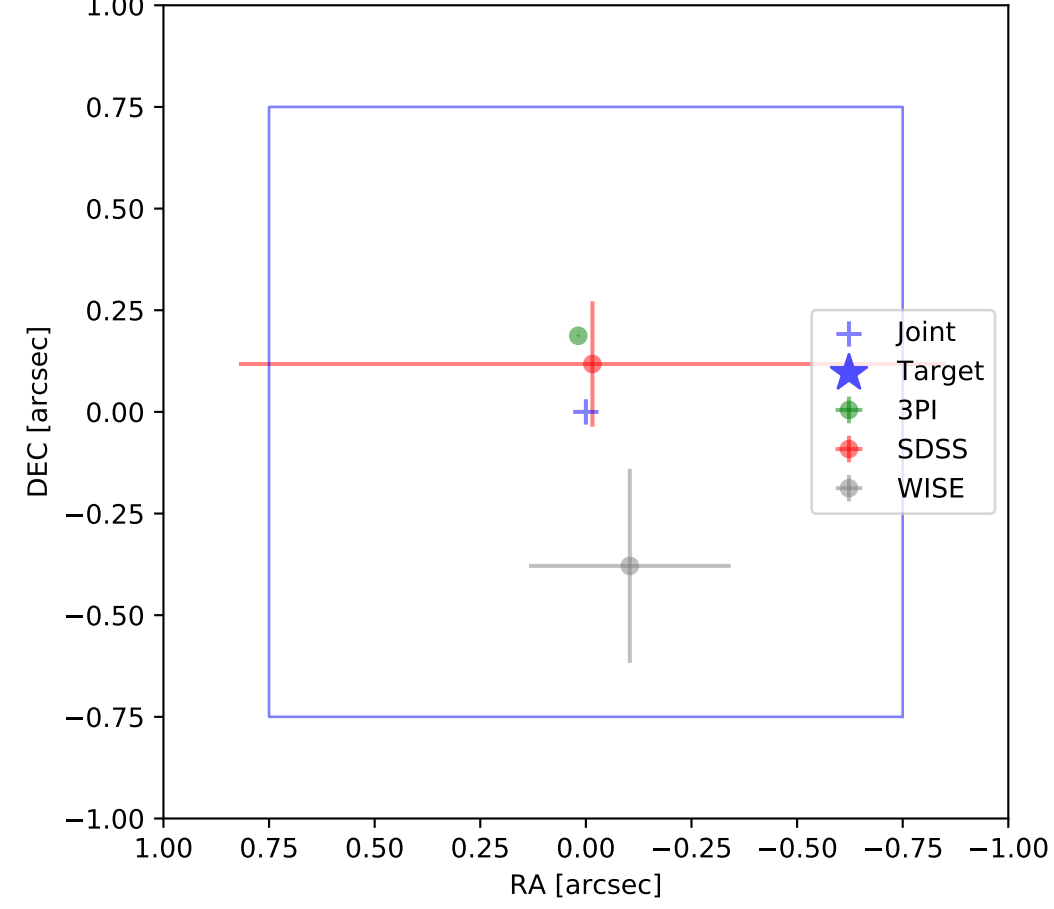
58645 58650 58655 58660 58665 58670 58675 58680



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- orange
- r