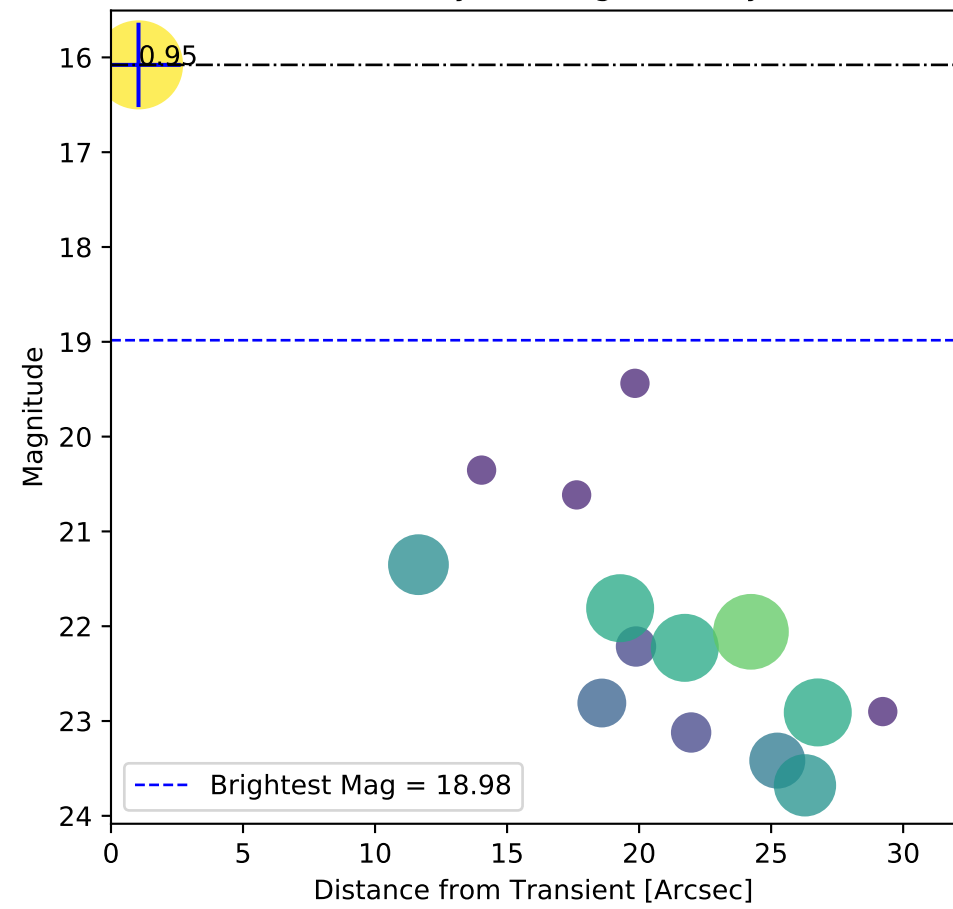
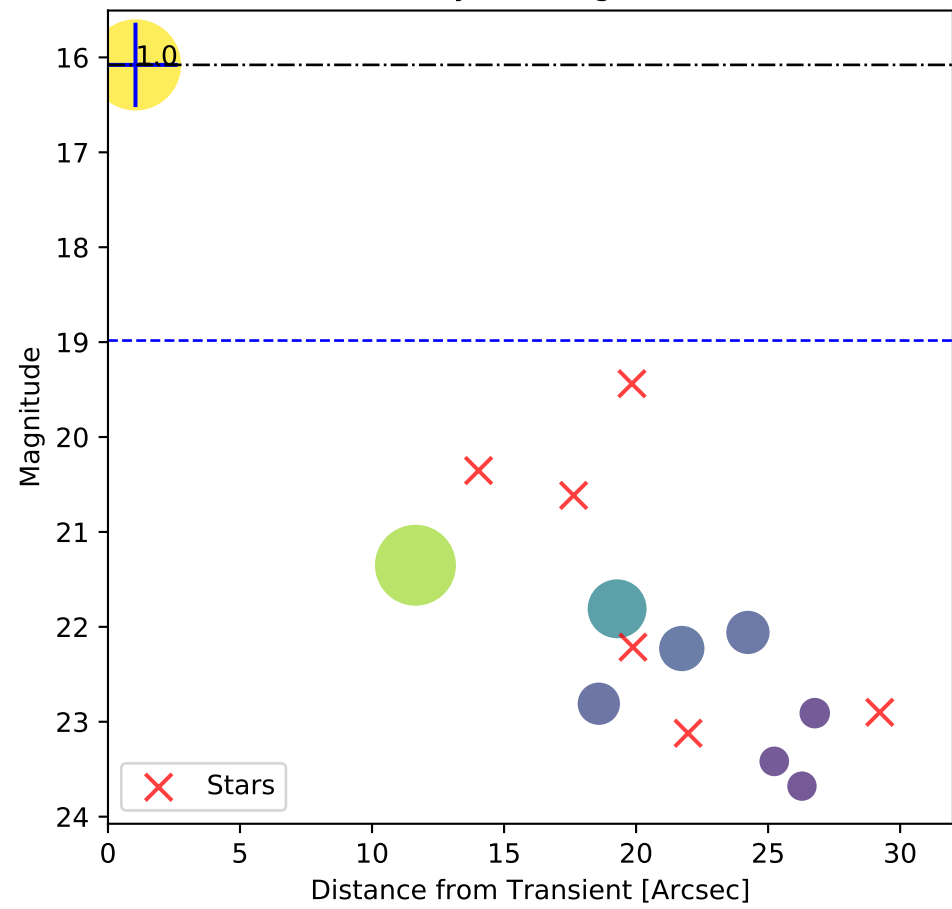


Probability of being a Galaxy



Probability of being the Host



AT2019tkd ZTF19aciuta 2019-10-26

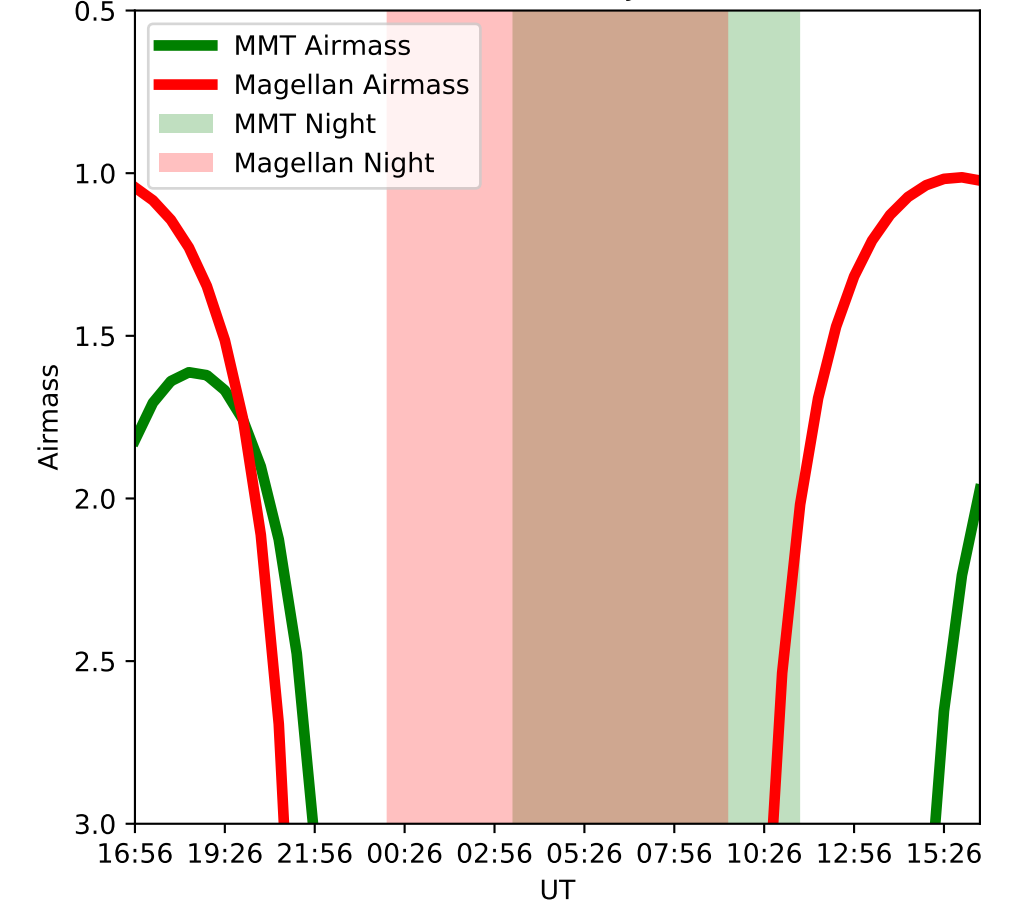
RA = 00:22:45.154 DEC = -20:04:08.72
 5.68814 -20.06909
 l = 78.48527 b = -80.36035

Galaxy
 Filter = r - ZTF
 $\Delta M = 16.51 - 18.98 = -2.47$
 Size = 1.39"
 Separation = 1.04"
 Offset = 0.75 R_e

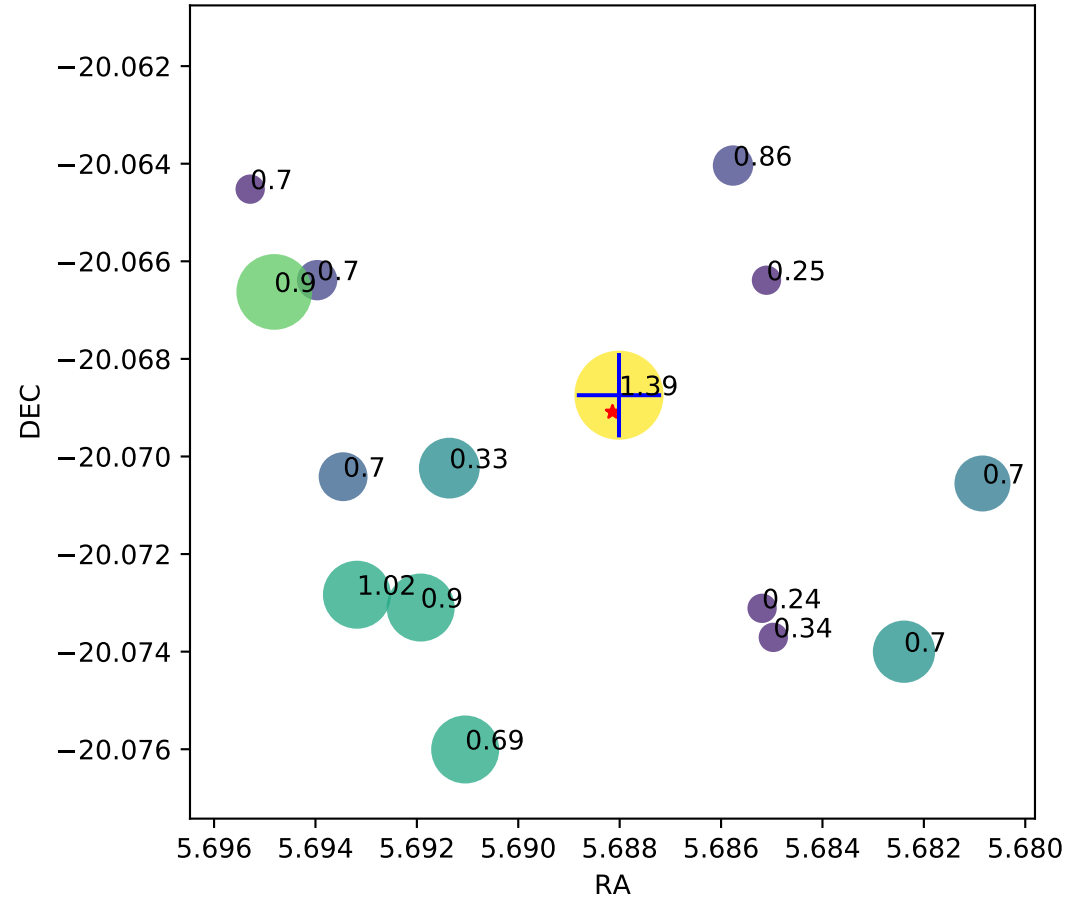
z = 0.071 (TNS)
 Abs. Mag = -18.62

Galaxy (NED)
 Galaxy (Simbad)
 1.0, 1.0, 1.0, 1.0, 0.8, nan, nan, nan, nan

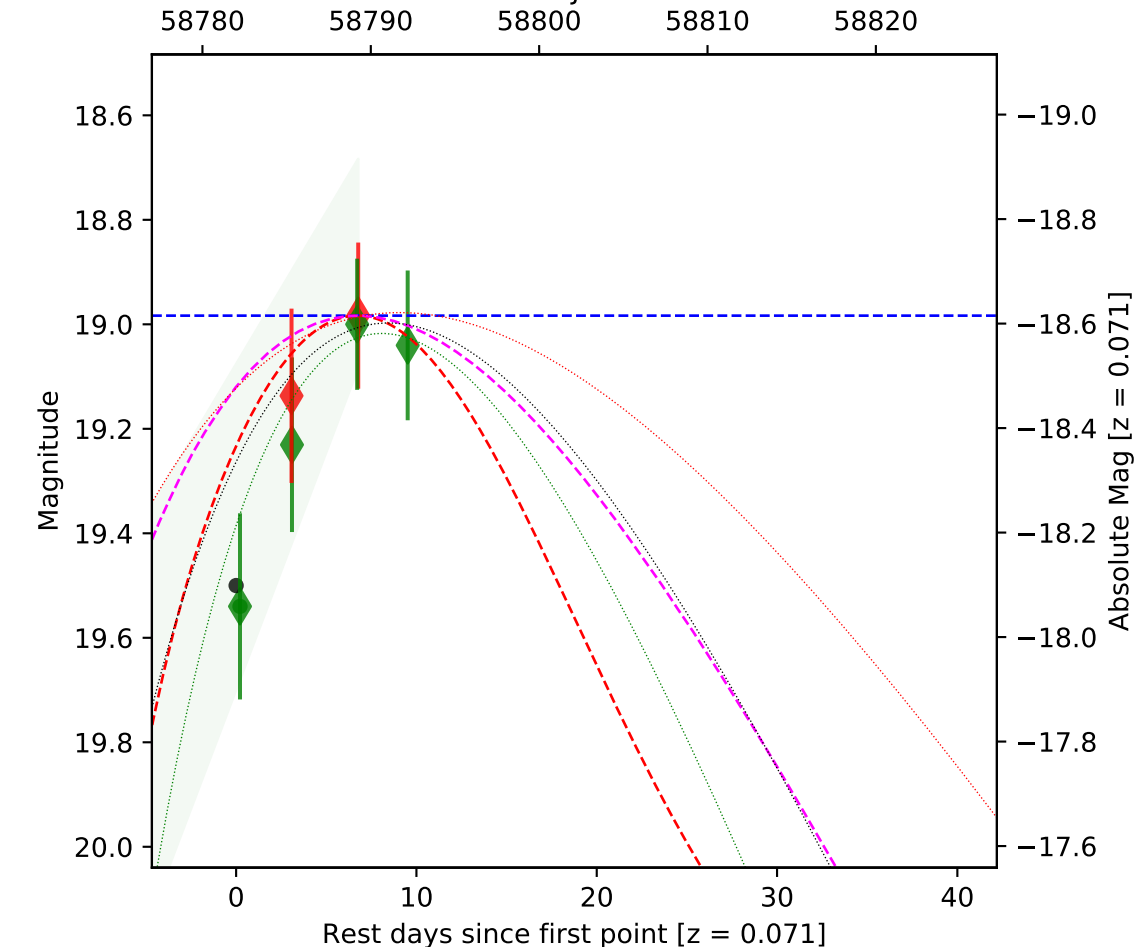
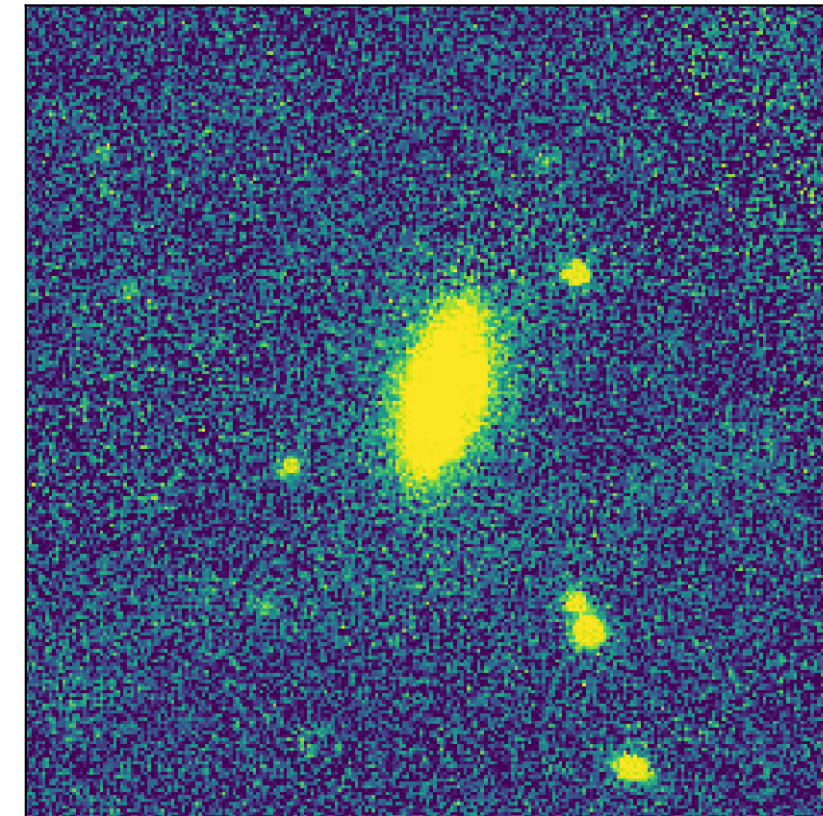
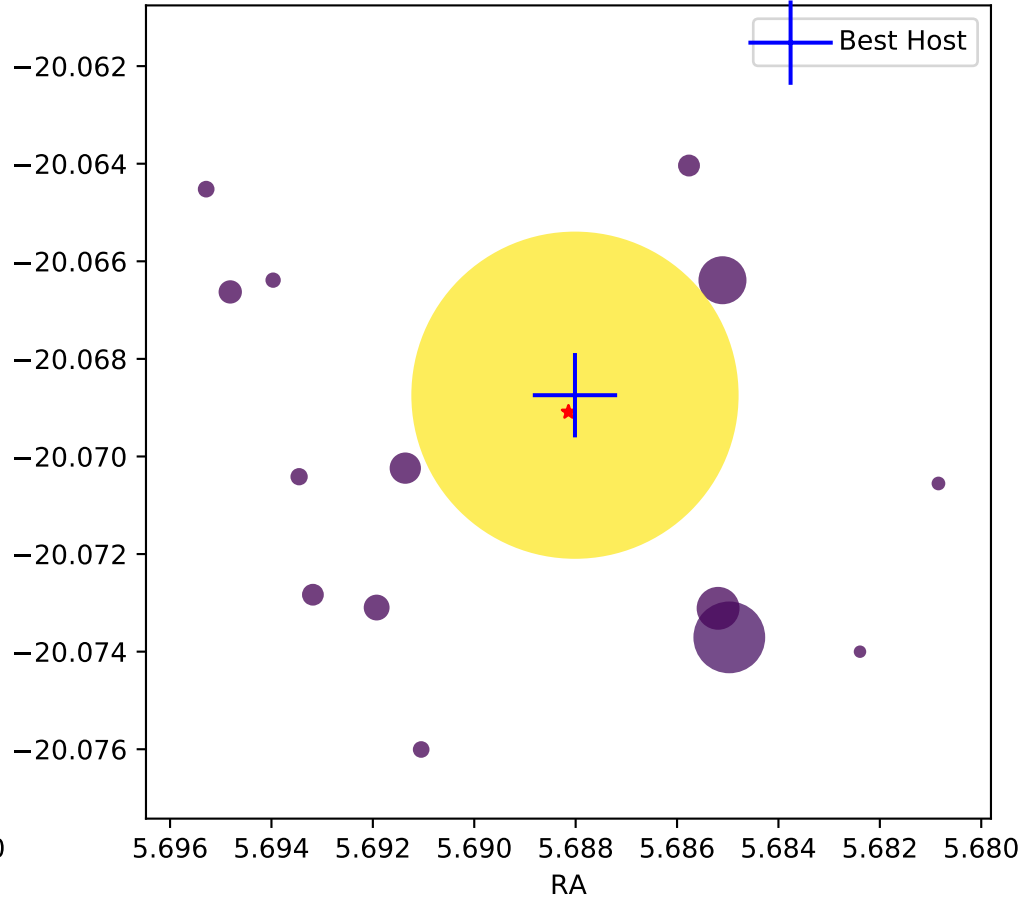
UT = 2020-04-07 MJD = 58946.5



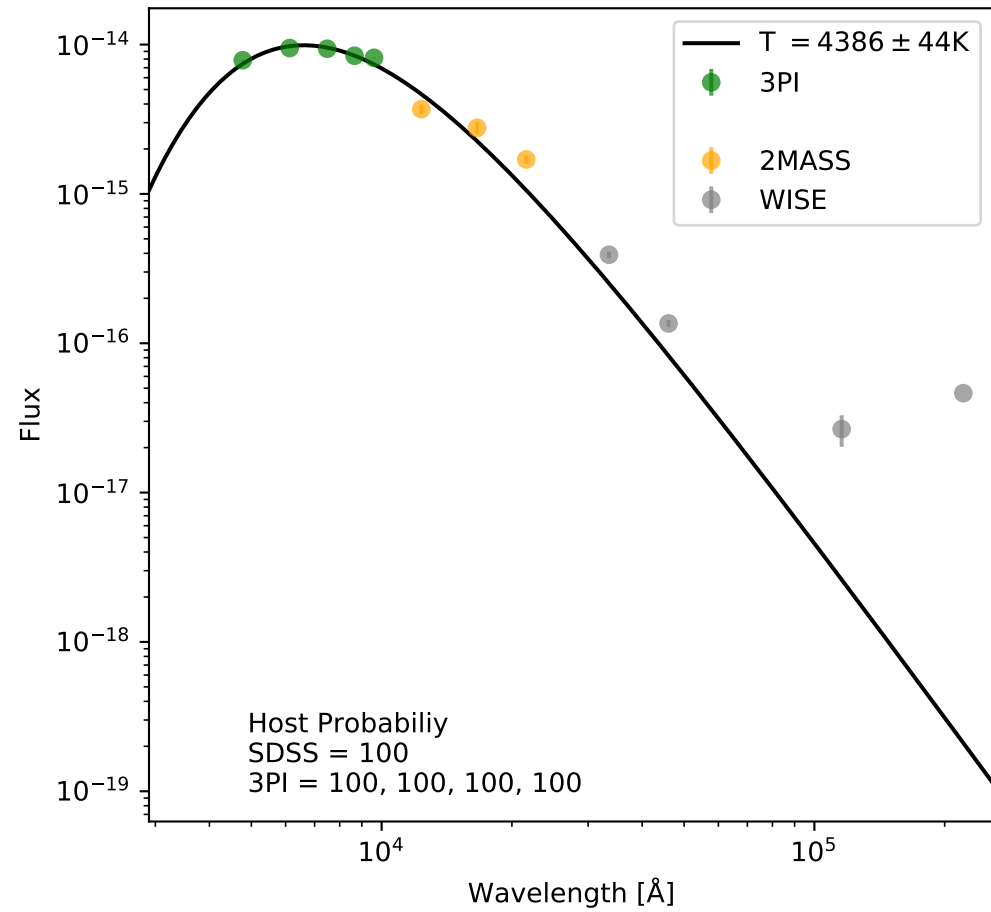
Probability of being a Galaxy (Size)



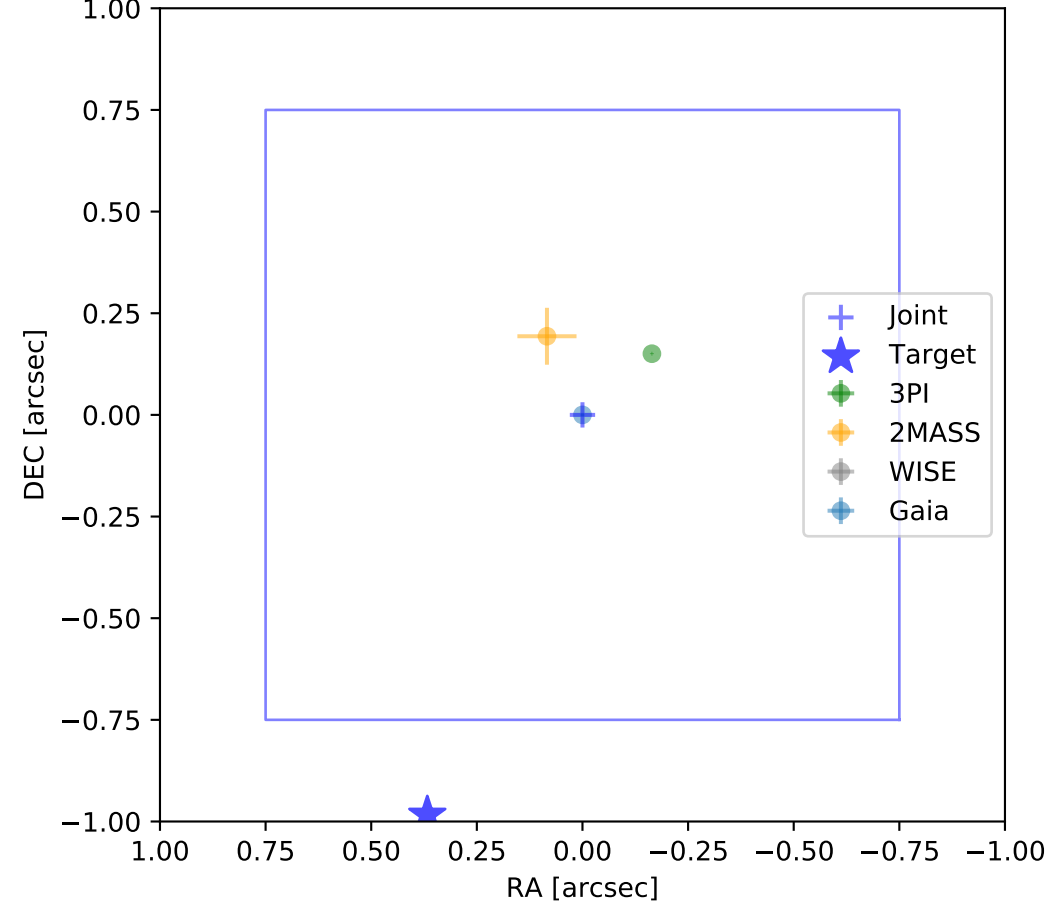
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
-
- g
- r