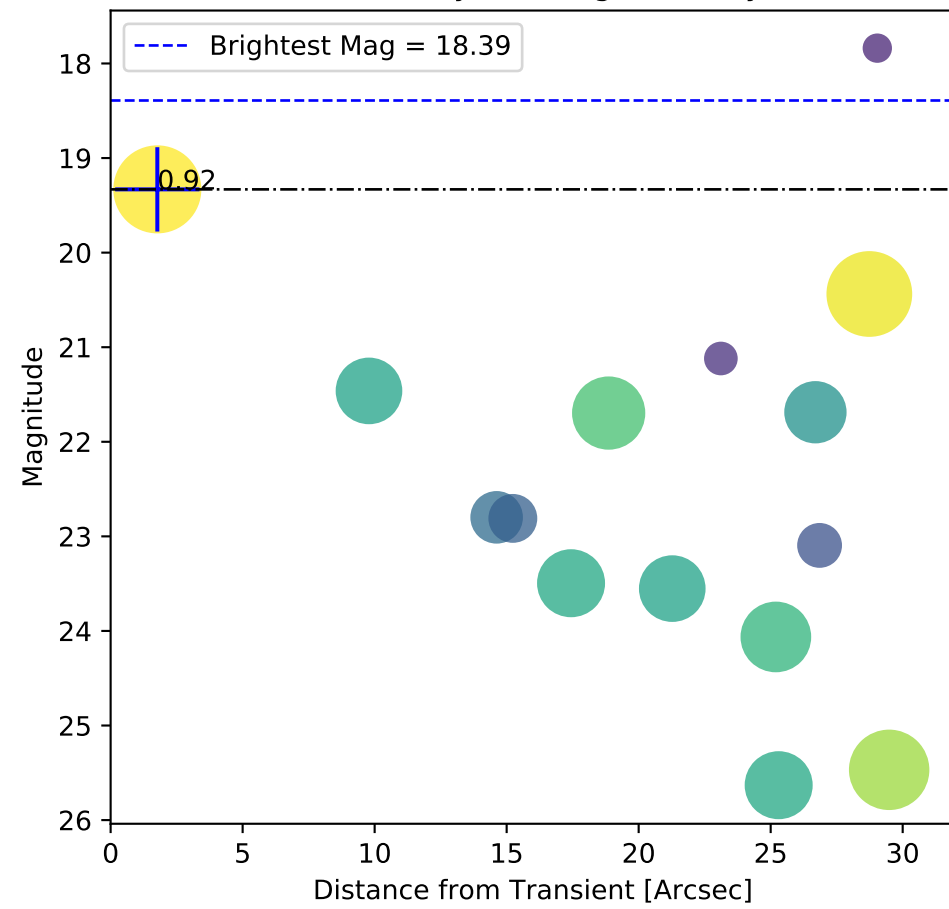
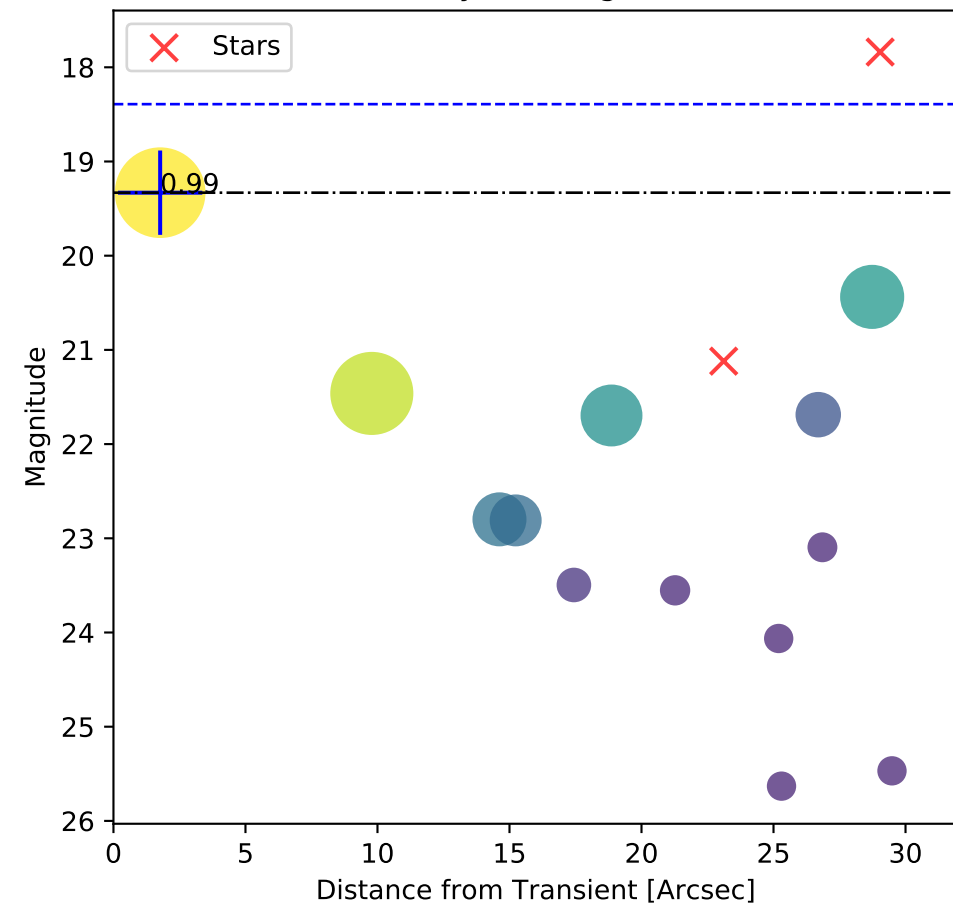


Probability of being a Galaxy



Probability of being the Host



AT2019rpo ZTF19acbvki 2019-09-30

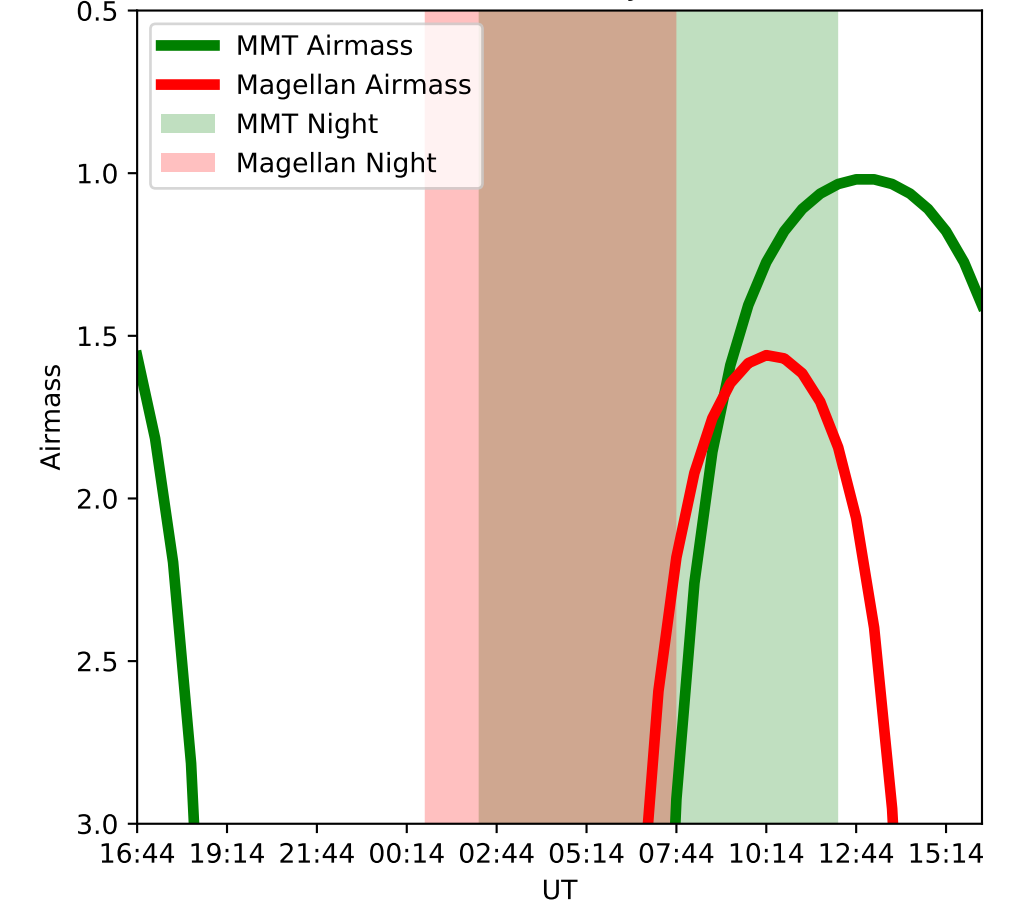
RA = 09:15:00.9144 DEC = +21:12:46.692
 138.75381 21.21297
 l = 207.42548 b = 40.6494

Filter = g - ZTF
 $\Delta M = 20.12 - 18.39 = 1.73$
 Size = 2.49"
 Separation = 1.77"
 Offset = 0.71 R_e

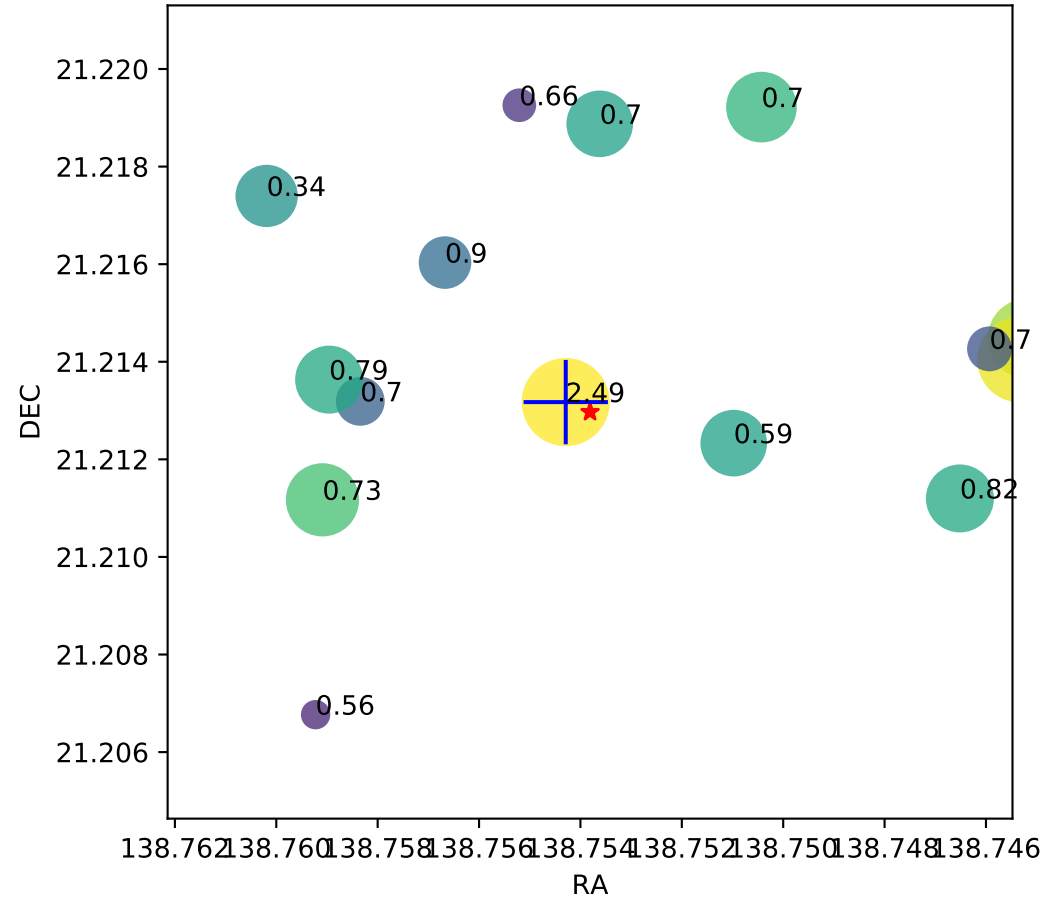
$z = 0.12 \pm 0.042$ (SDSS)
 Abs. Mag = -20.42

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

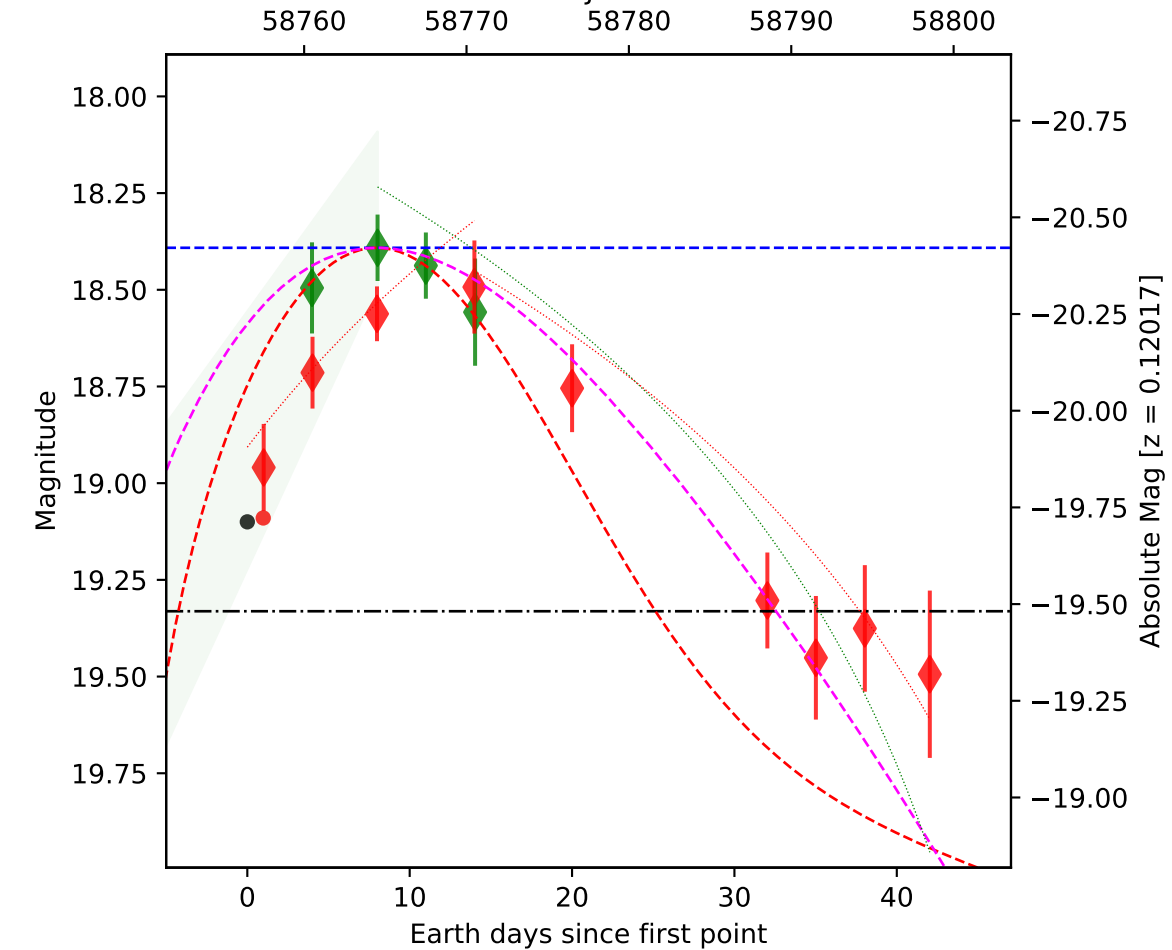
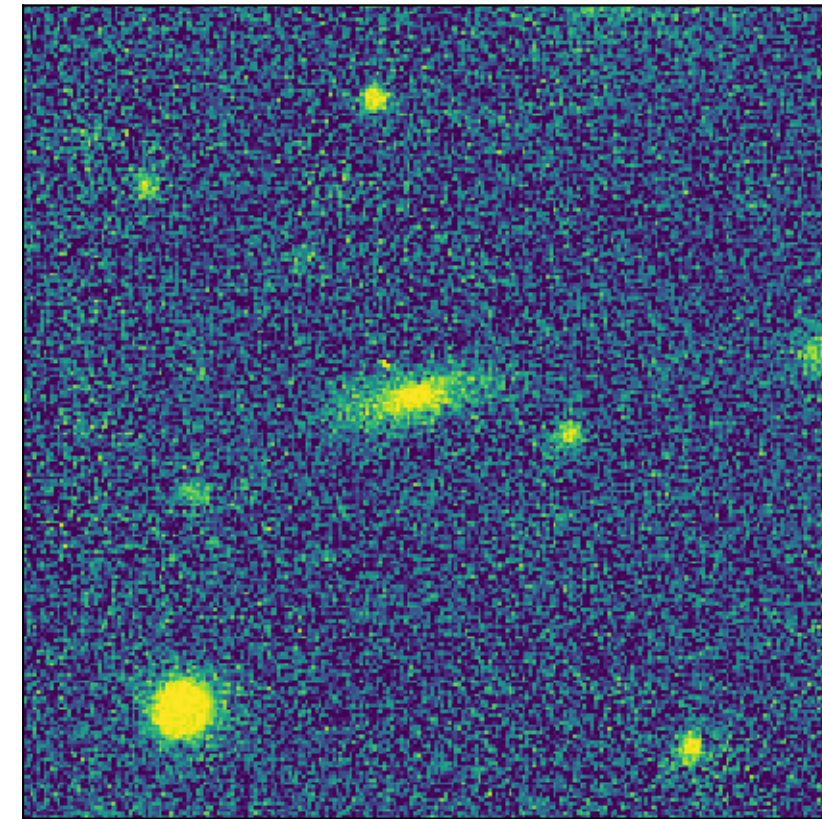
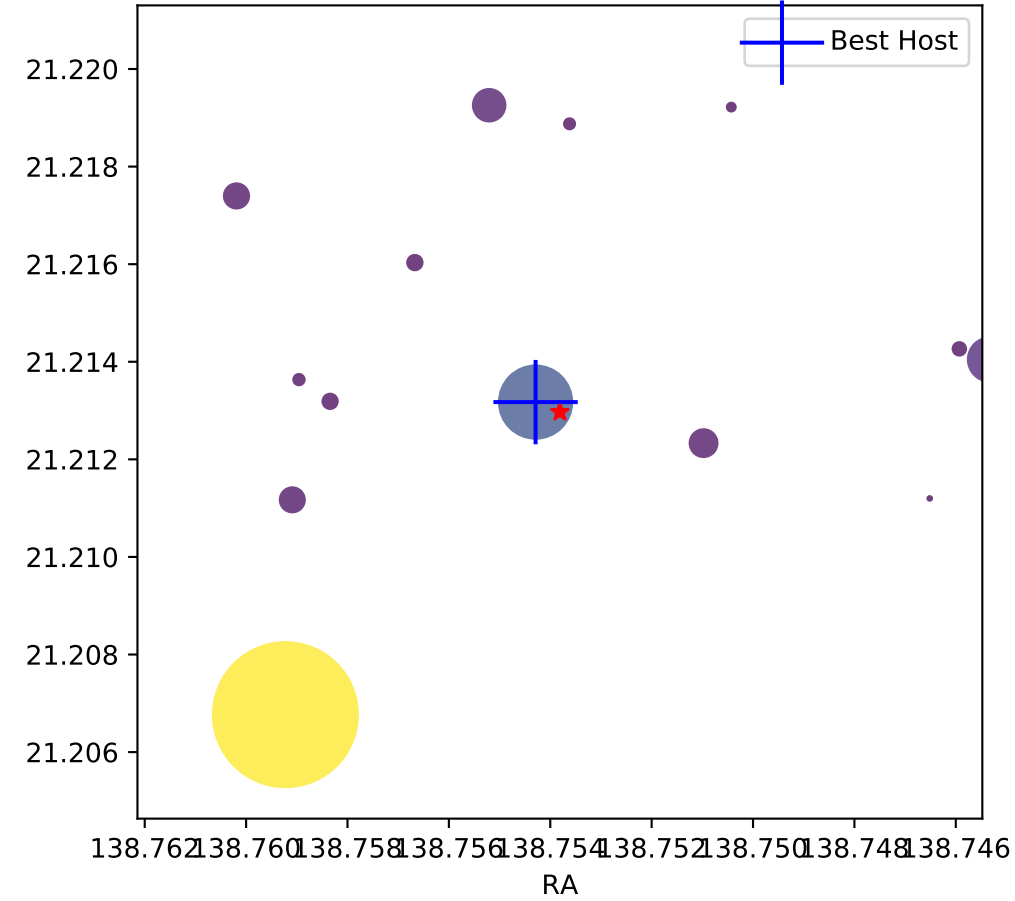
UT = 2019-11-13 MJD = 58800.4



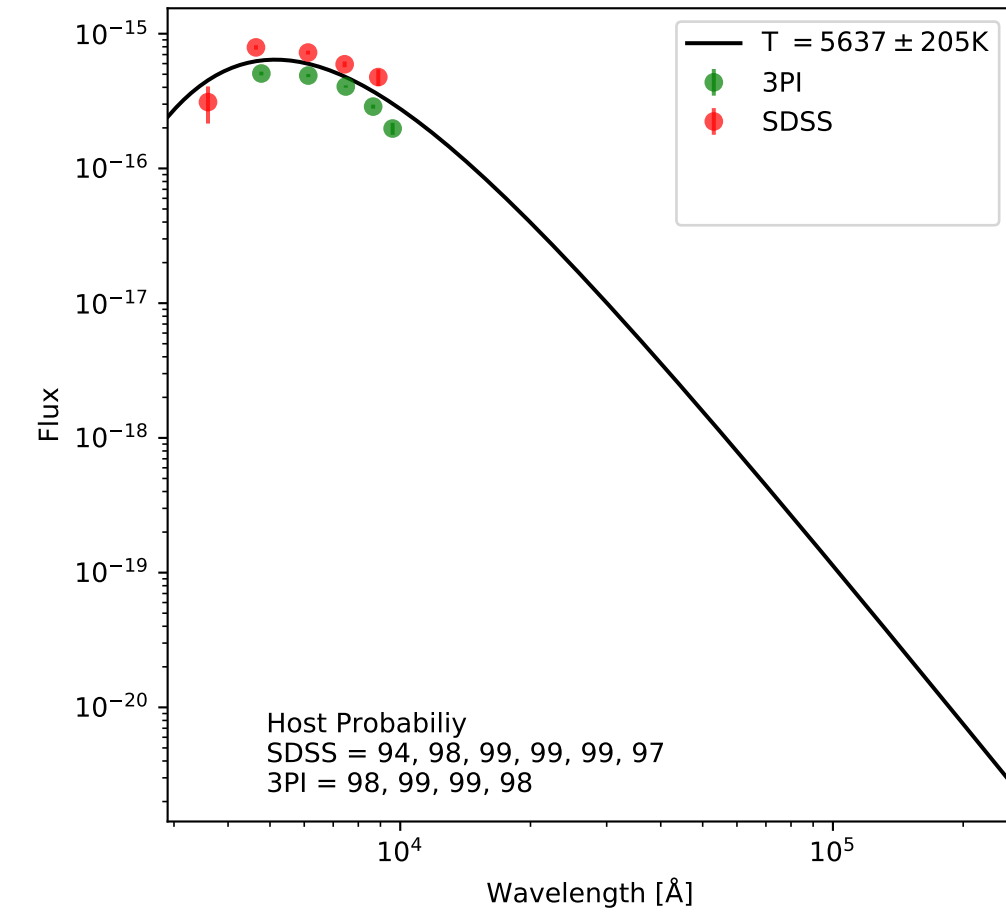
Probability of being a Galaxy (Size)



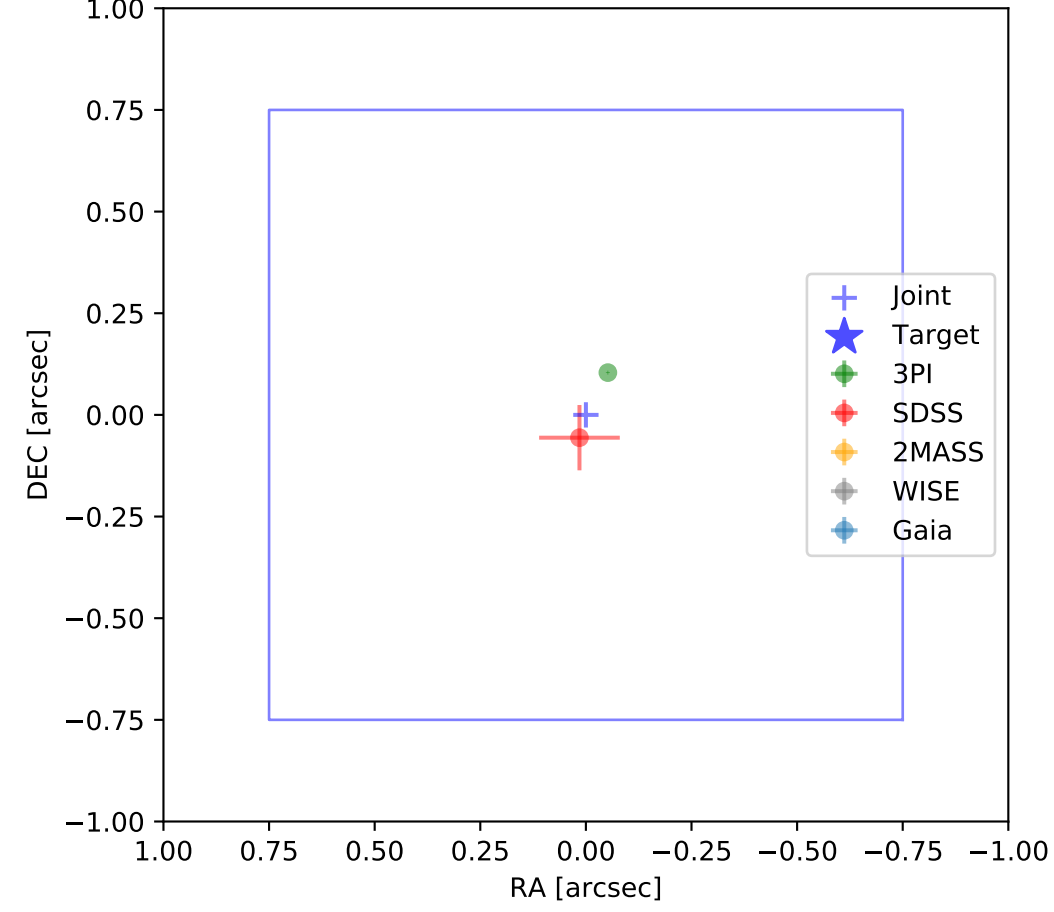
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r