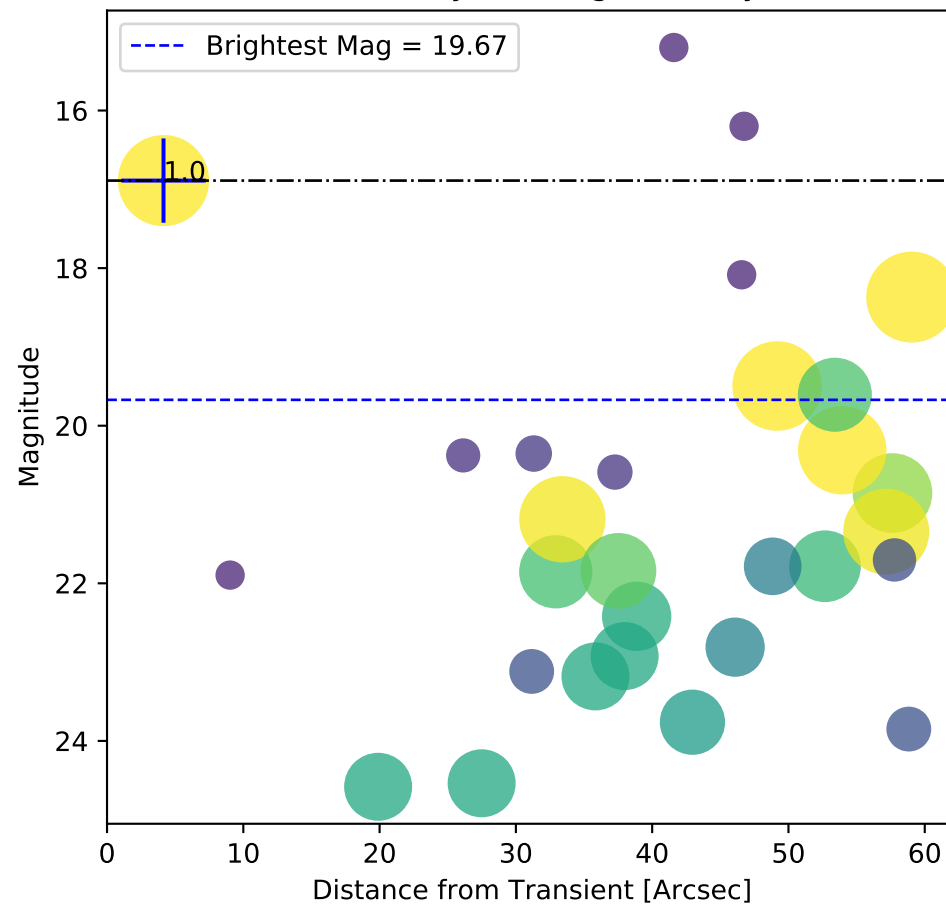
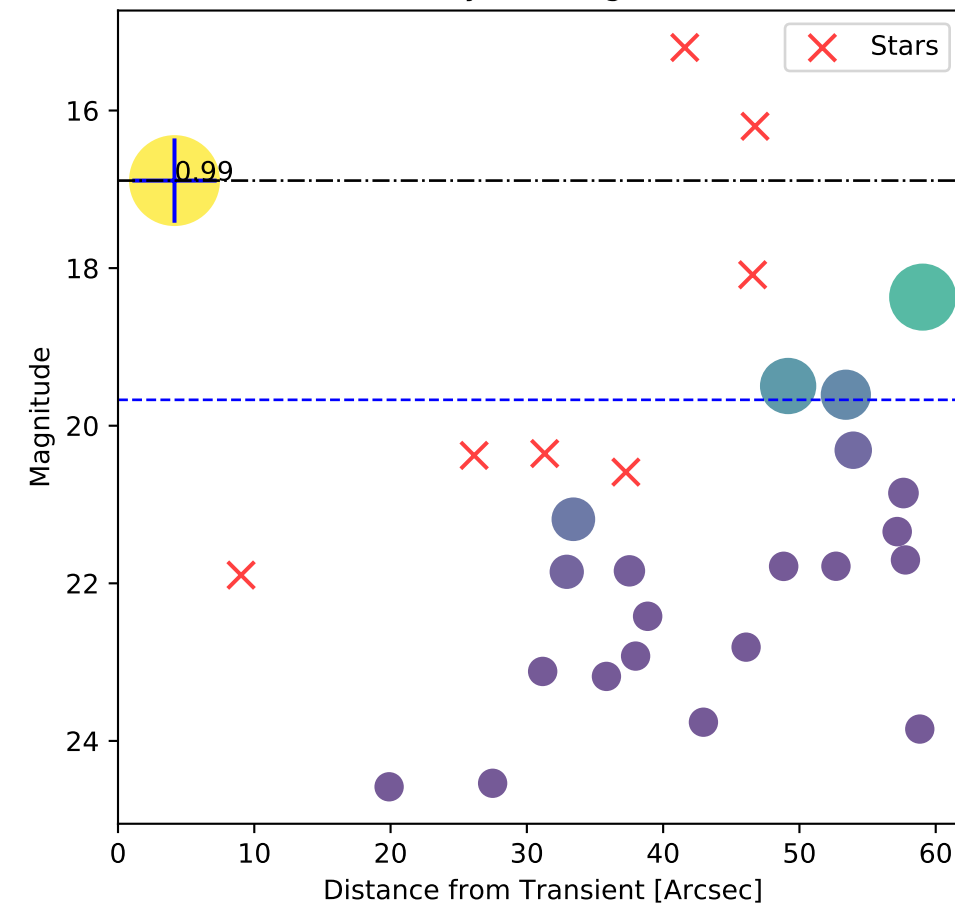


Probability of being a Galaxy



Probability of being the Host



AT2020juk ZTF20aazmbqv 2020-05-06

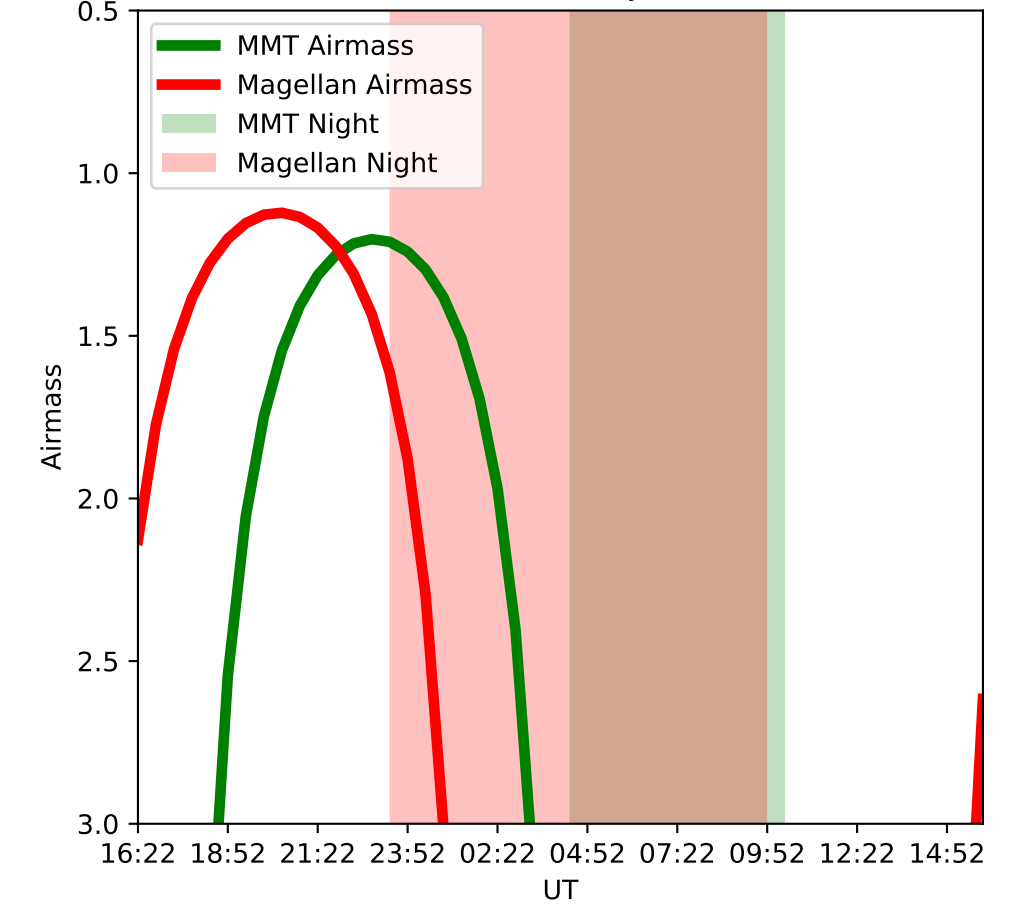
RA = 10:20:27.714 DEC = -01:58:12.25
 155.11548 -1.97007
 l = 245.51253 b = 43.44593

Filter = g - ZTF
 $\Delta M = 17.68 - 19.67 = -1.99$
 Size = 4.04"
 Separation = 4.15"
 Offset = 1.03 R_e

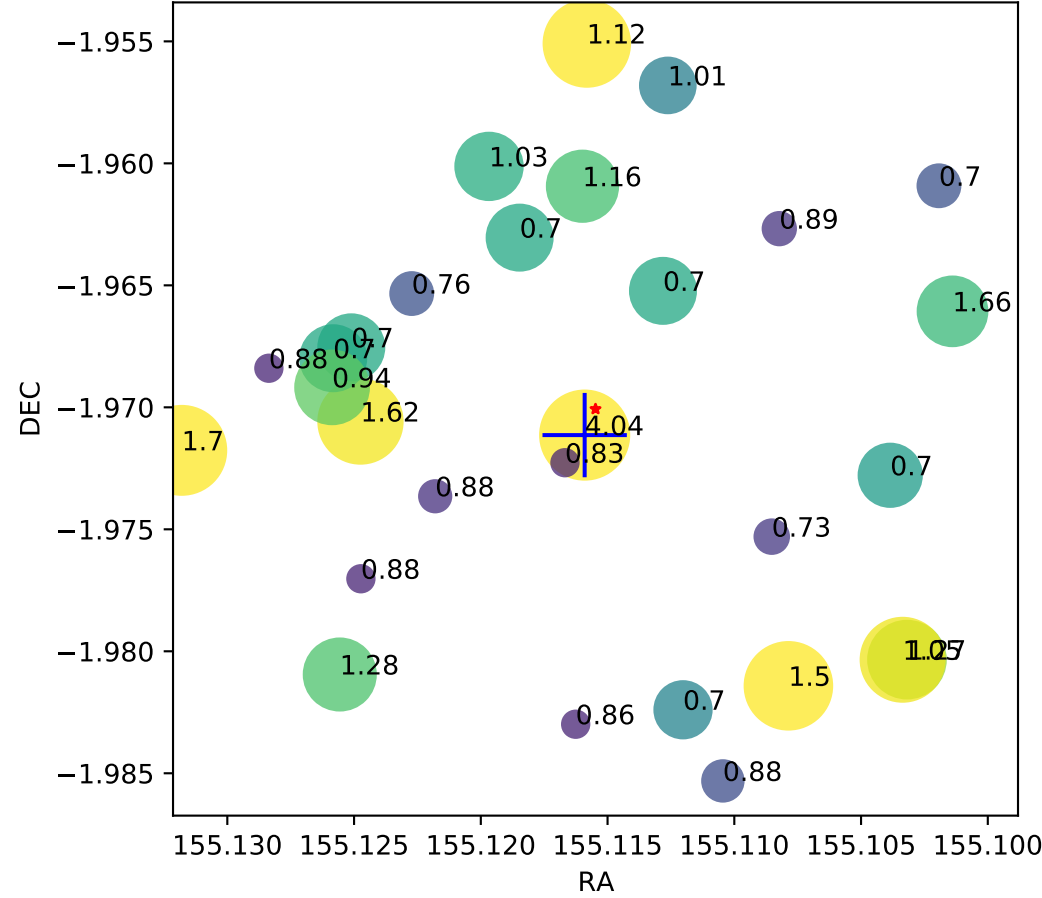
$z = 0.042 \pm 0.016$ (SDSS)
 $z = 0.045$ [nan] (NED)
 $z = 0.045$ (Simbad)
 Abs. Mag = -16.9

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

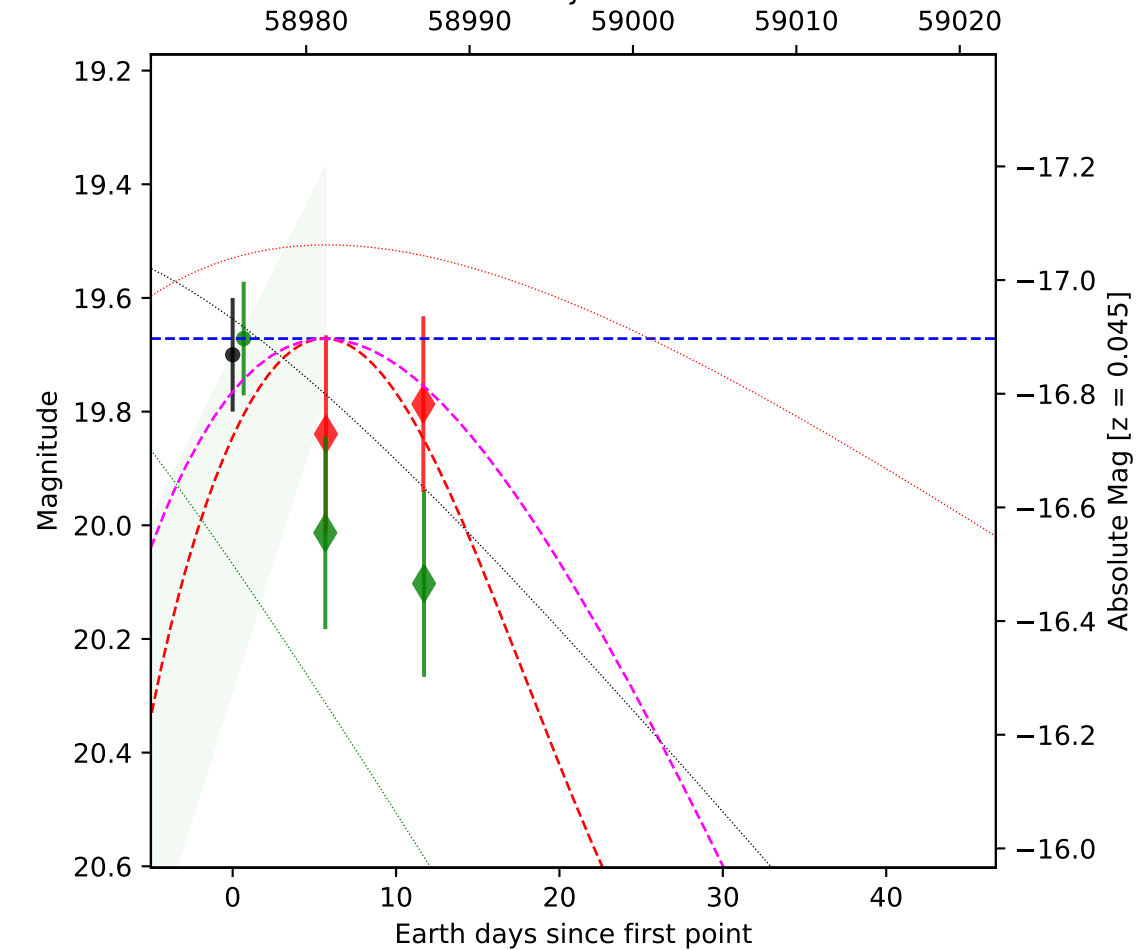
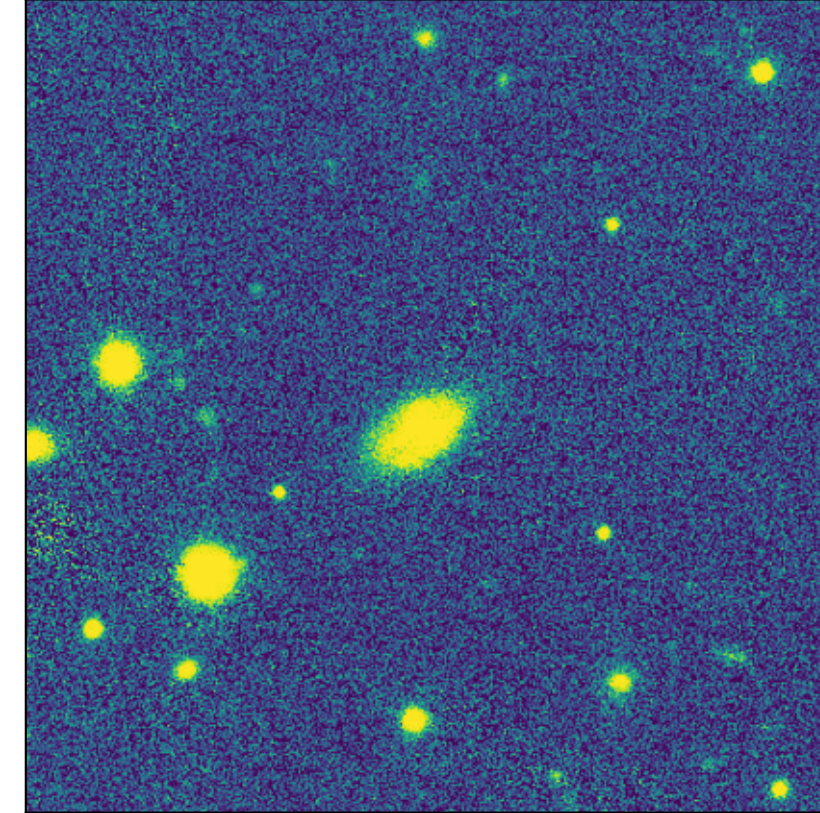
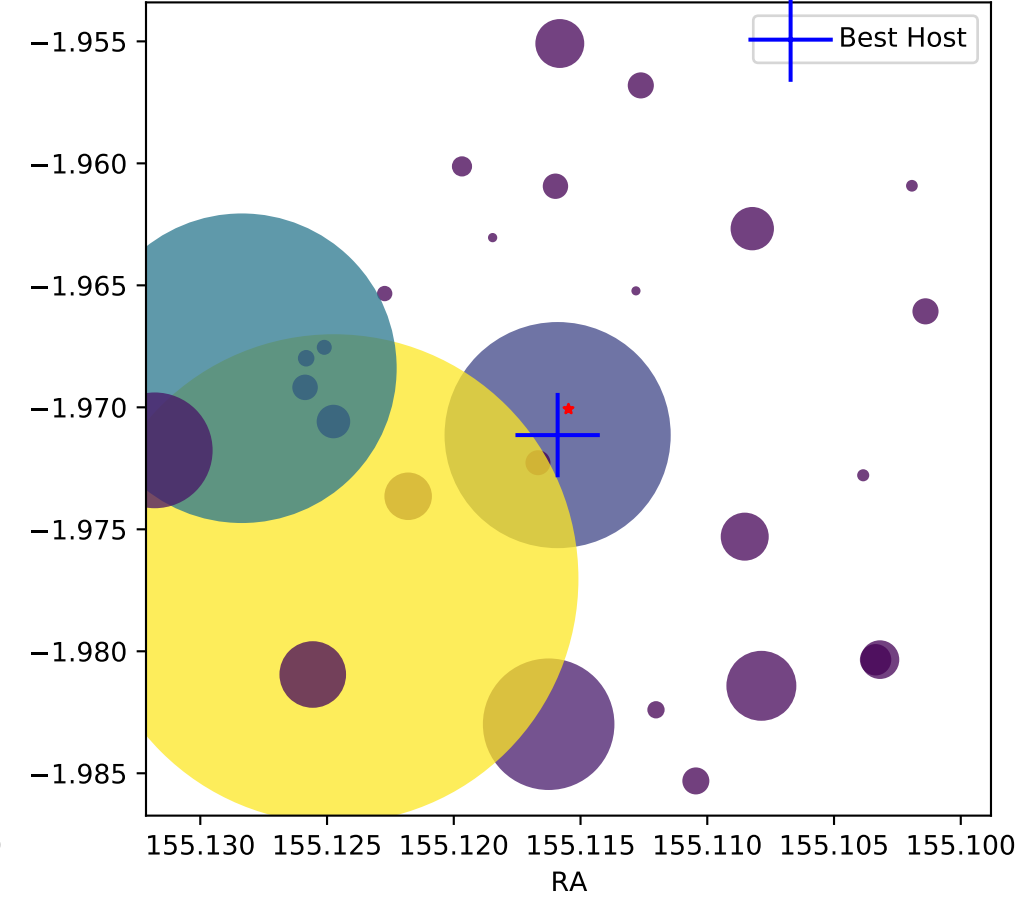
UT = 2020-07-01 MJD = 59031.4



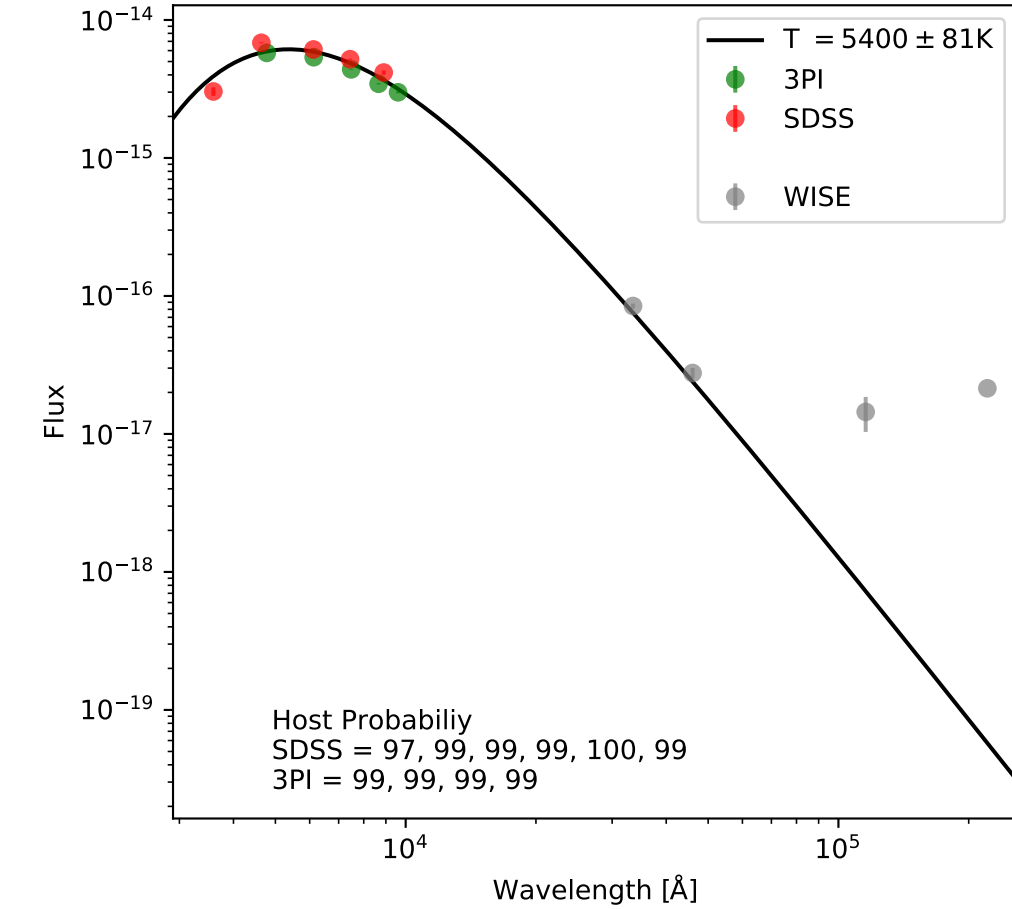
Probability of being a Galaxy (Size)



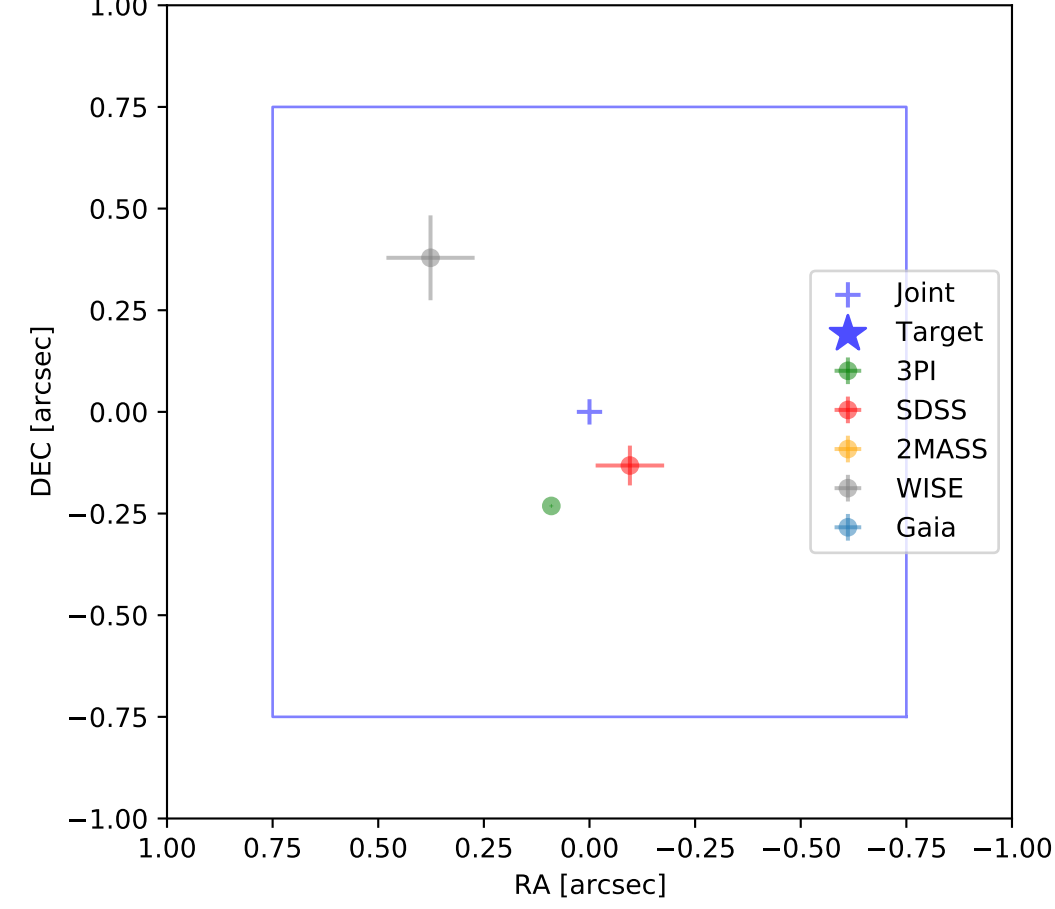
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r