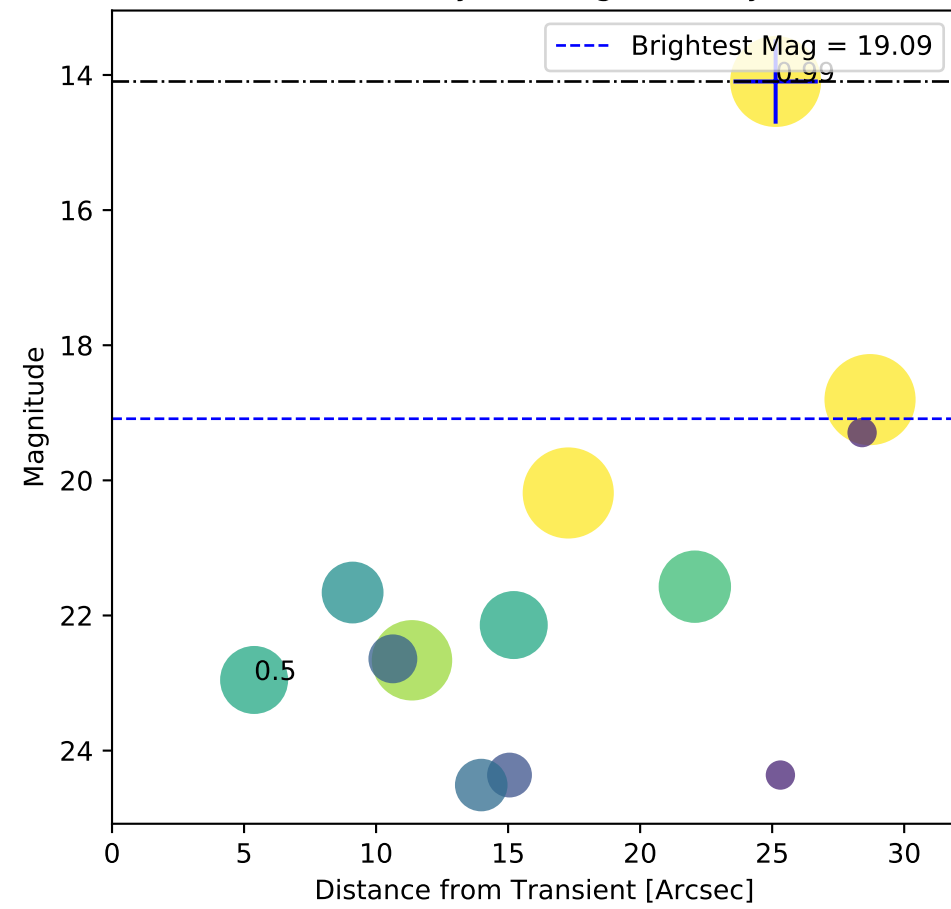
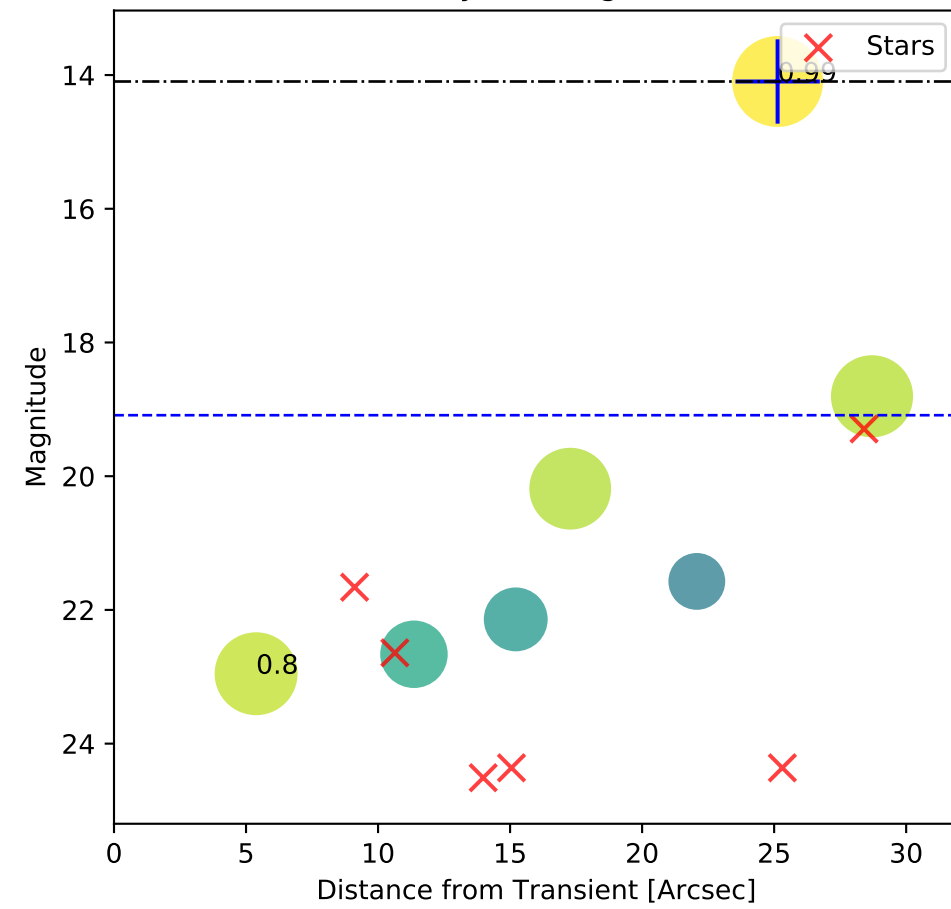


Probability of being a Galaxy



Probability of being the Host



AT2019luo ZTF19abgurmI 2019-07-20

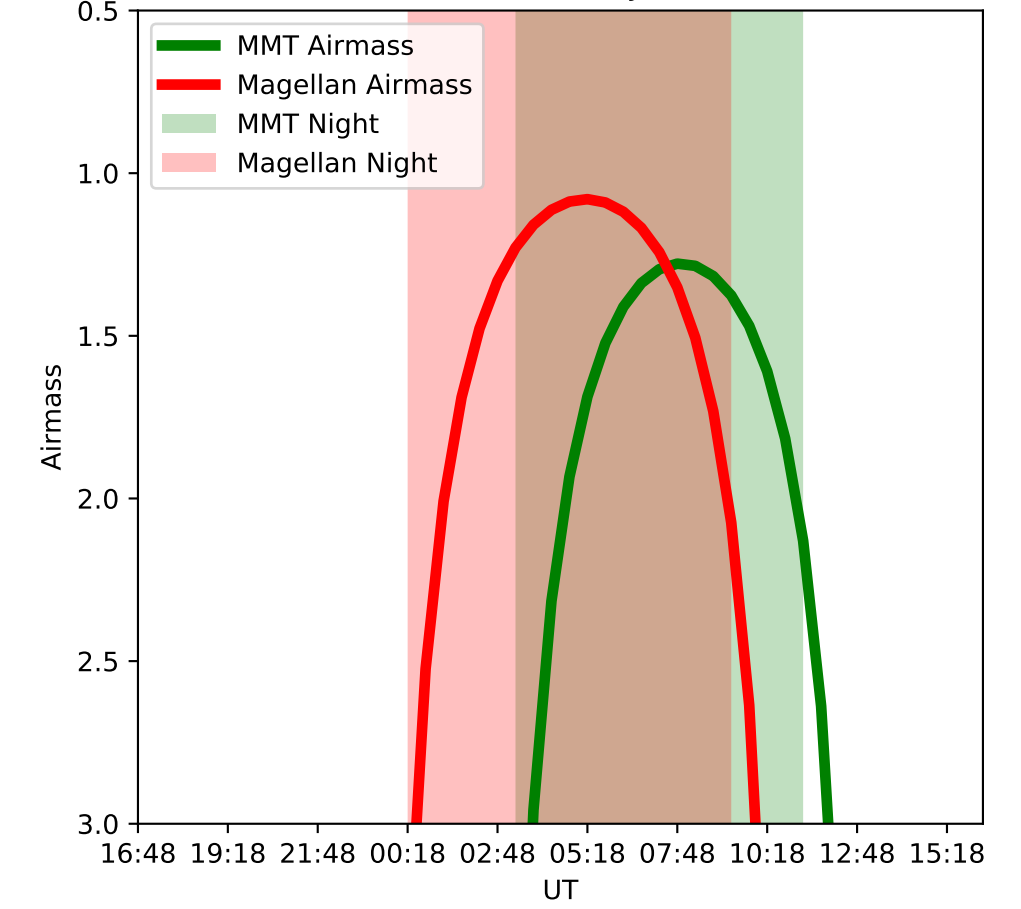
RA = 00:09:12 DEC = -06:55:12
 2.3 -6.92
 l = 94.62508 b = -67.44045

SN II
 Filter = r - ZTF
 $\Delta M = 14.4 - 19.09 = -4.69$
 Size = 6.25"
 Separation = 25.13"
 Offset = 4.02 R_e

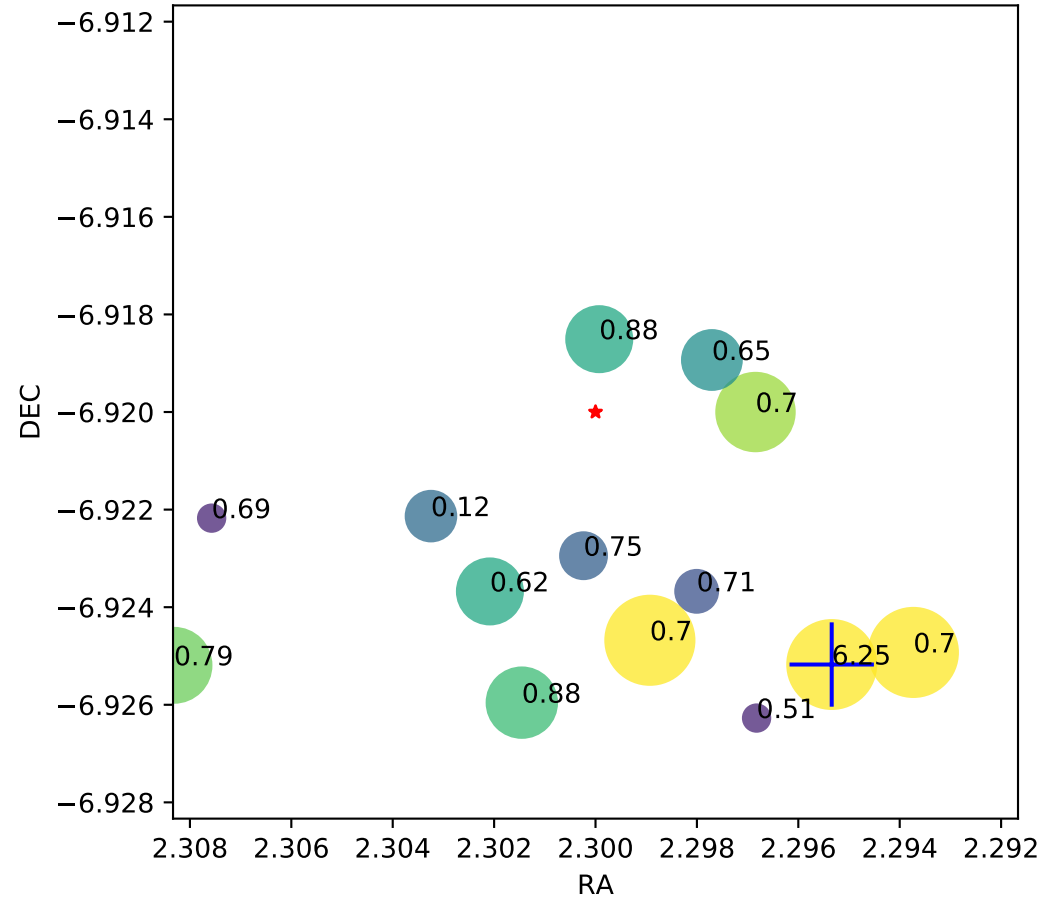
$z = 0.041$ (TNS)
 $z = 0.033 \pm 0.006$ (SDSS)
 $z = 0.04$ [nan] (NED)
 $z = 0.04$ (Simbad)
 Abs. Mag = -17.27

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

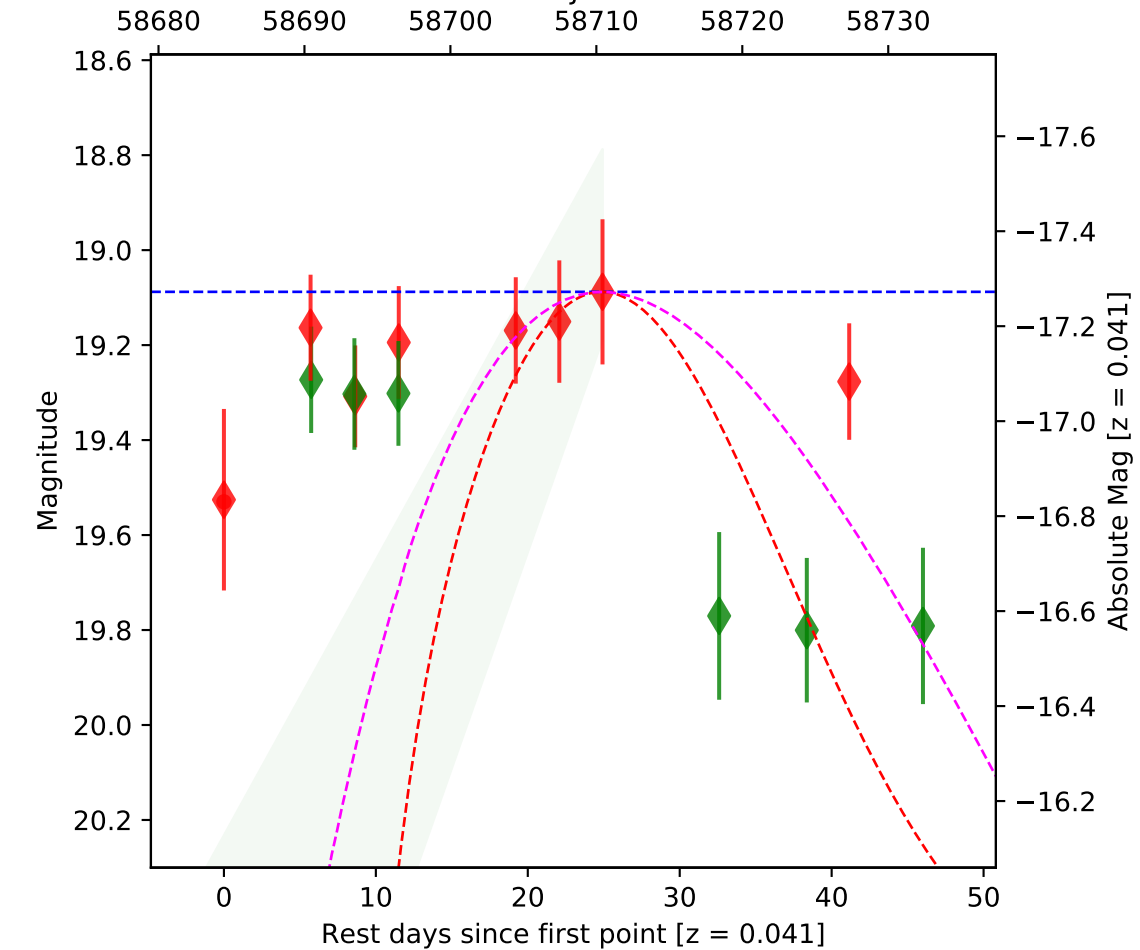
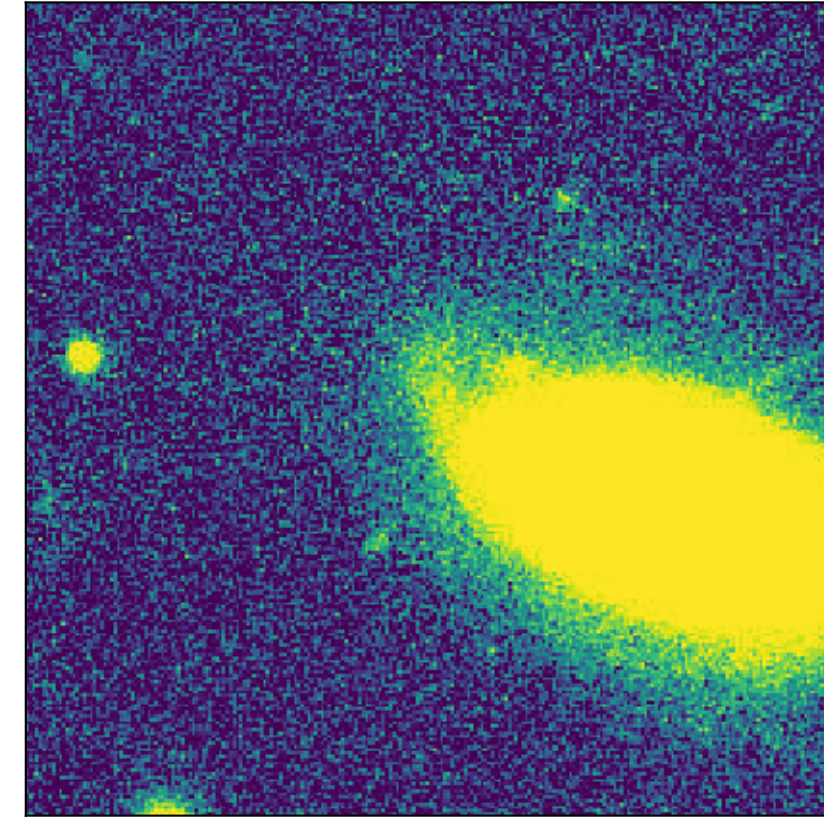
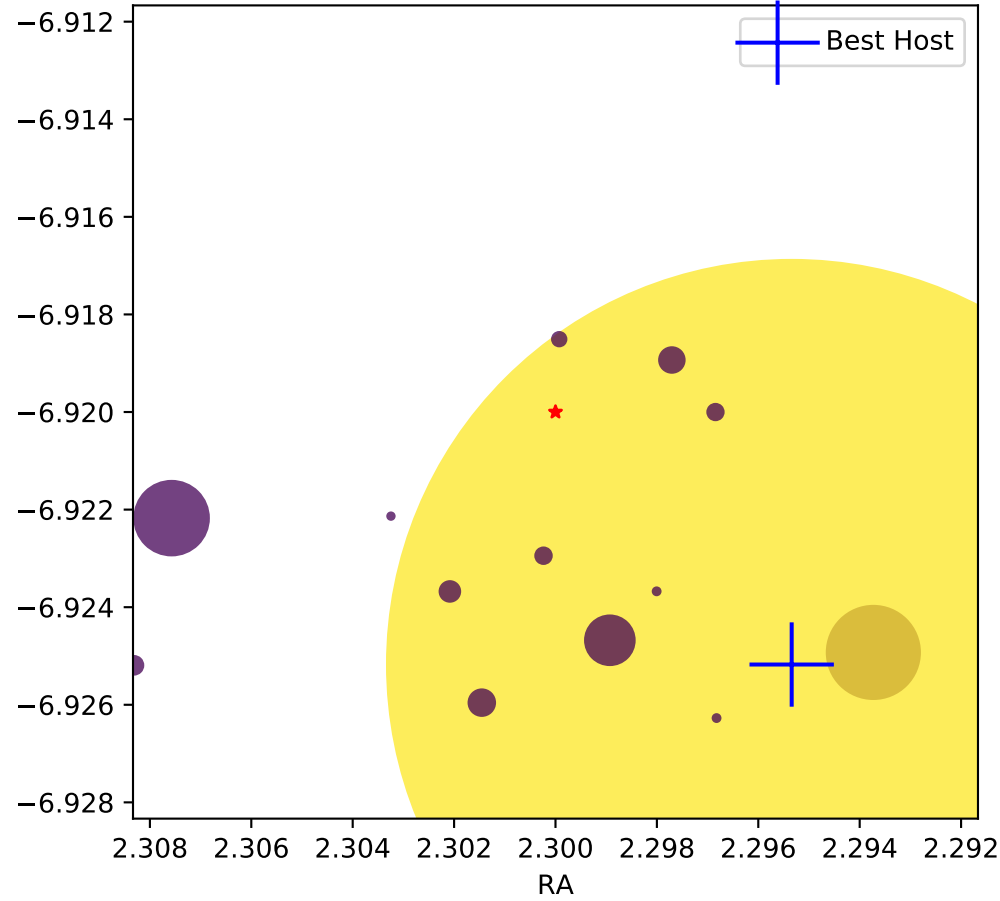
UT = 2019-09-13 MJD = 58739.7



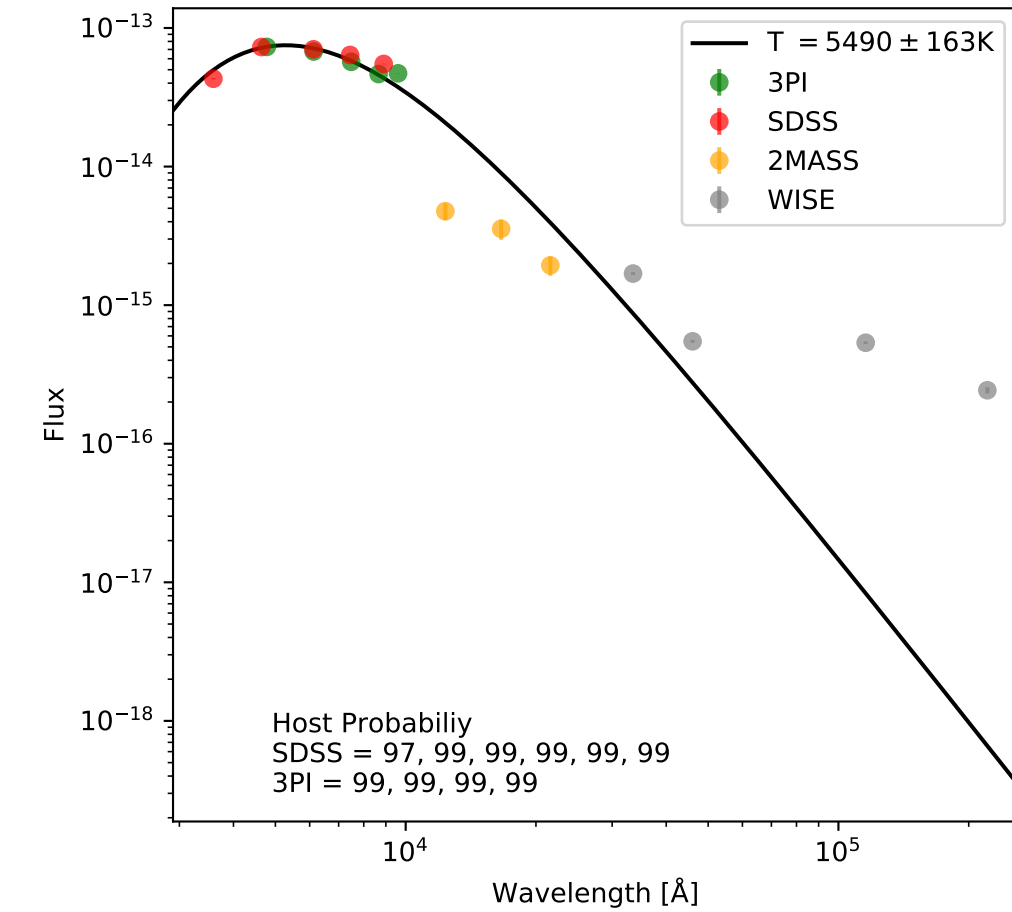
Probability of being a Galaxy (Size)



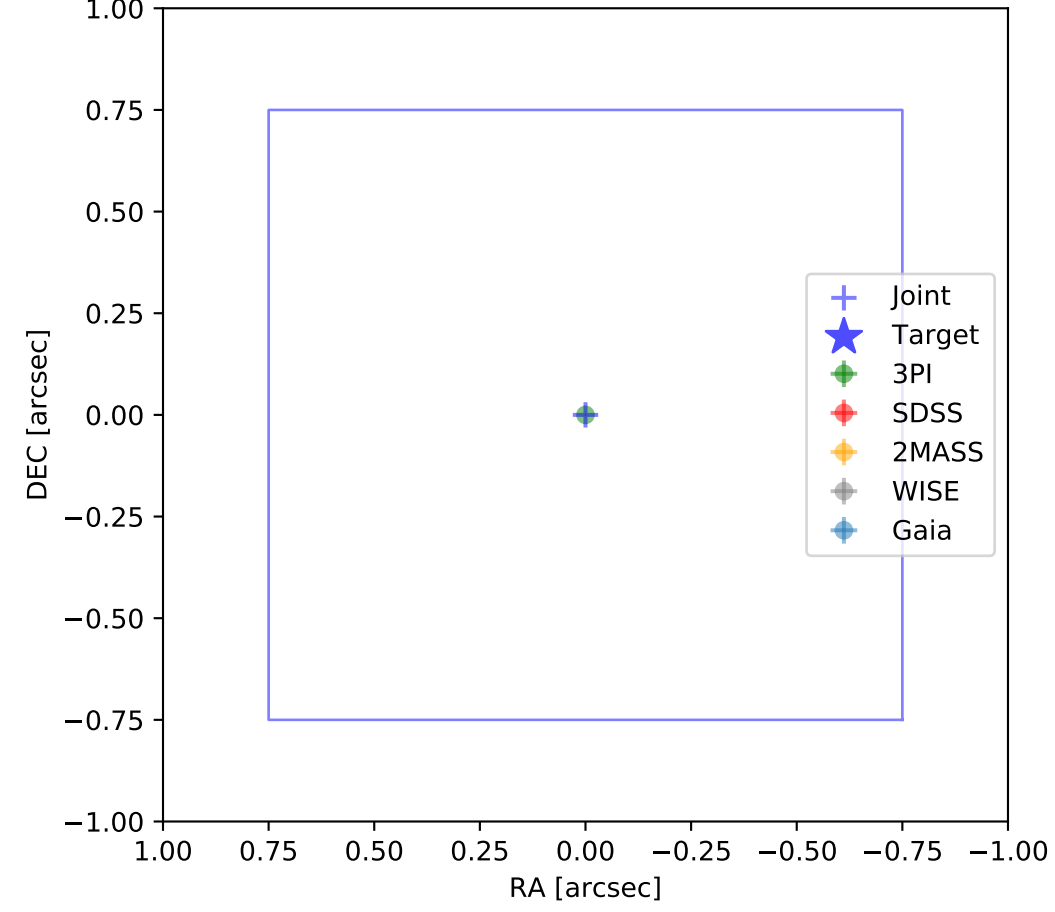
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r