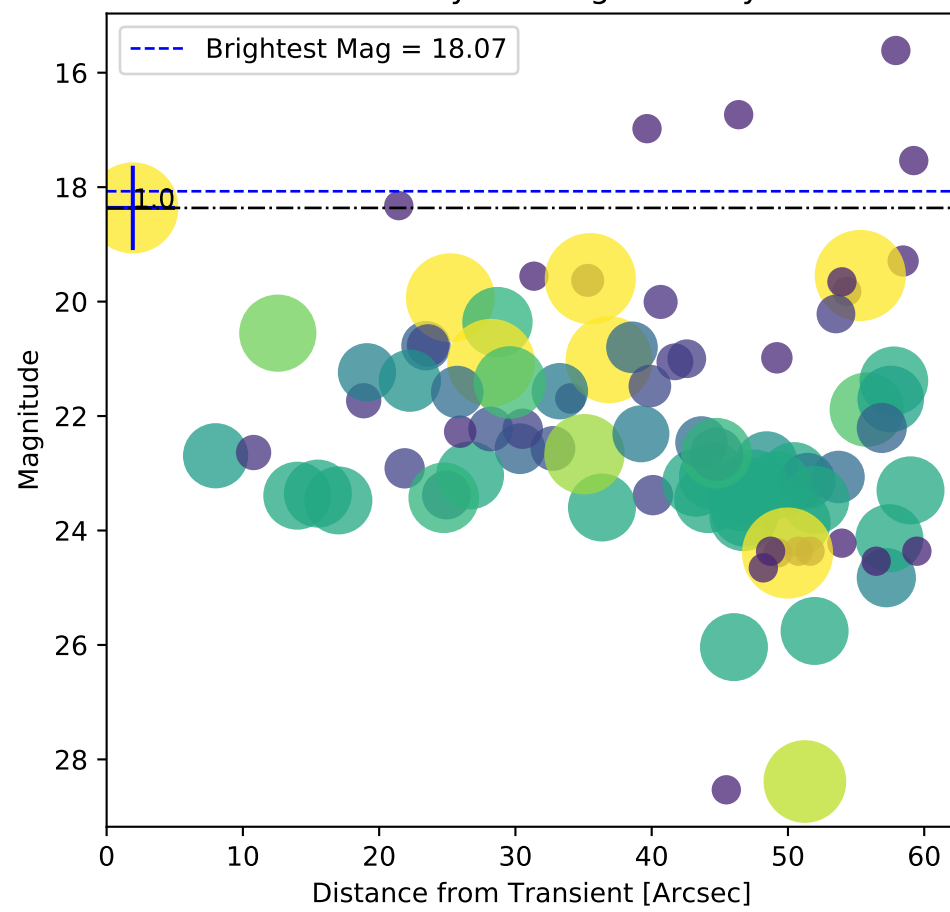
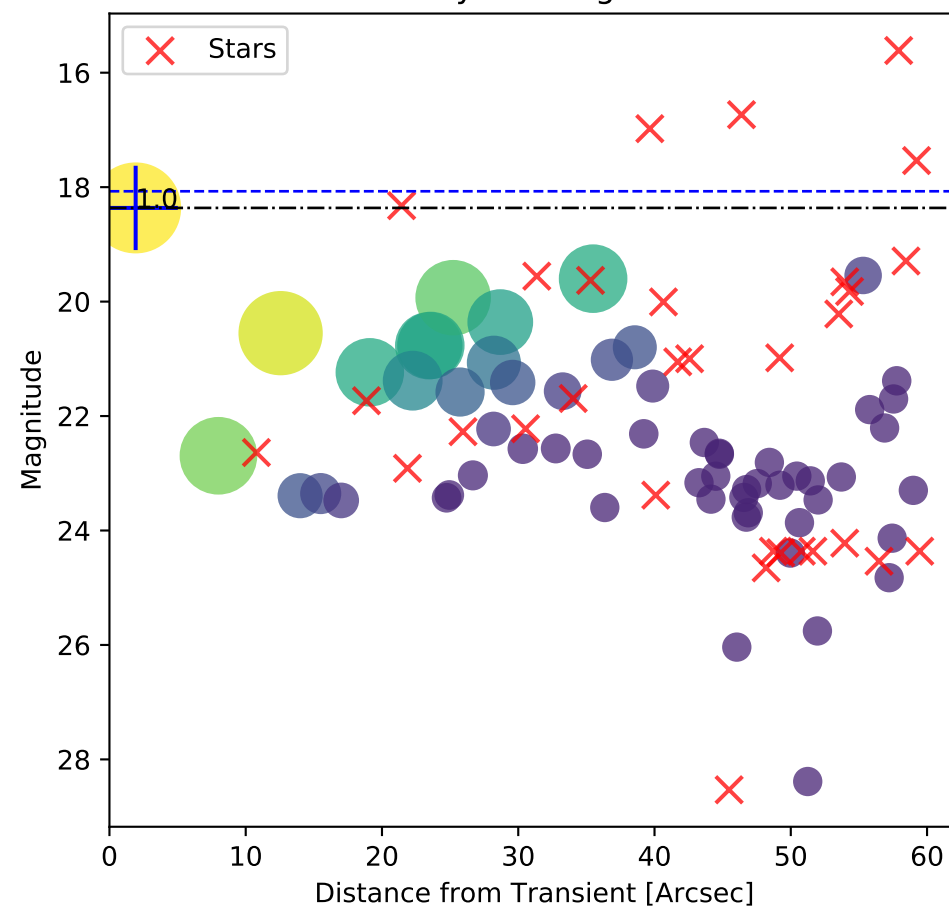


Probability of being a Galaxy



Probability of being the Host



AT2020jge ZTF20aayjxdv 2020-05-04

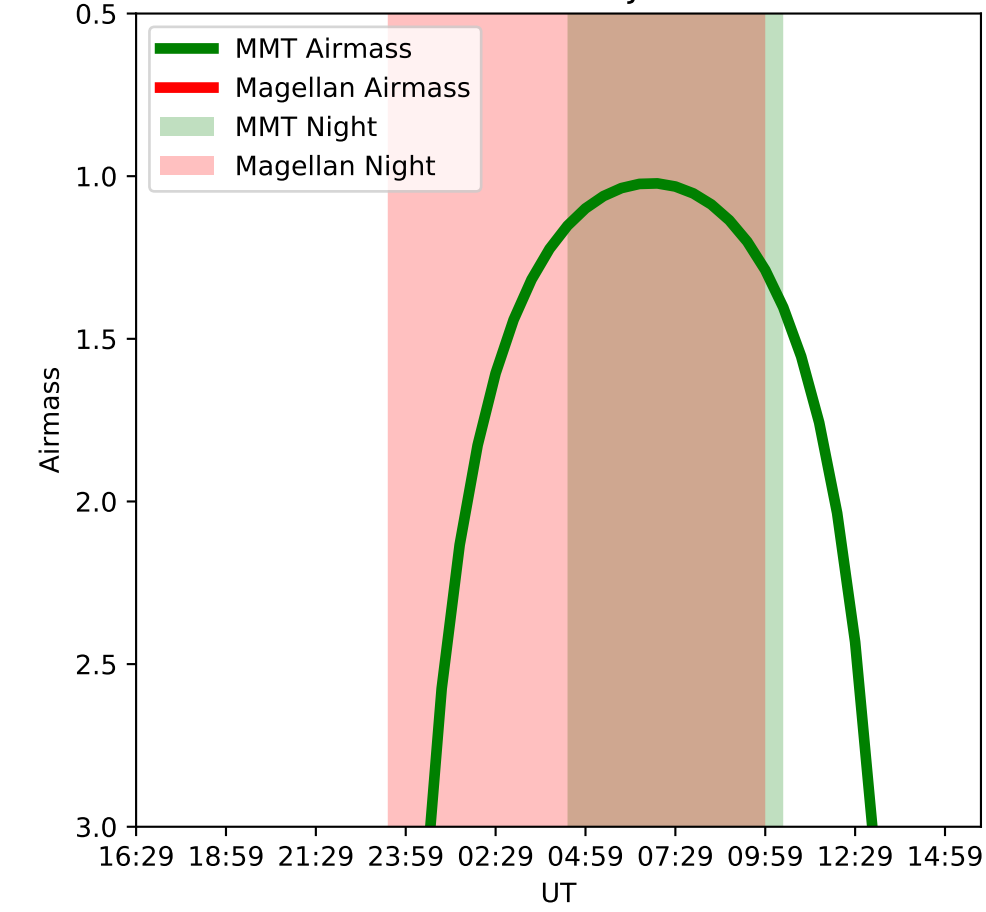
RA = 18:14:44.504 DEC = +43:27:22.12
 273.68543 43.45614
 l = 70.90605 b = 24.62179

SN Ia
 Filter = g - ZTF
 $\Delta M = 19.02 - 18.07 = 0.95$
 Size = 1.81"
 Separation = 1.92"
 Offset = 1.06 R_e

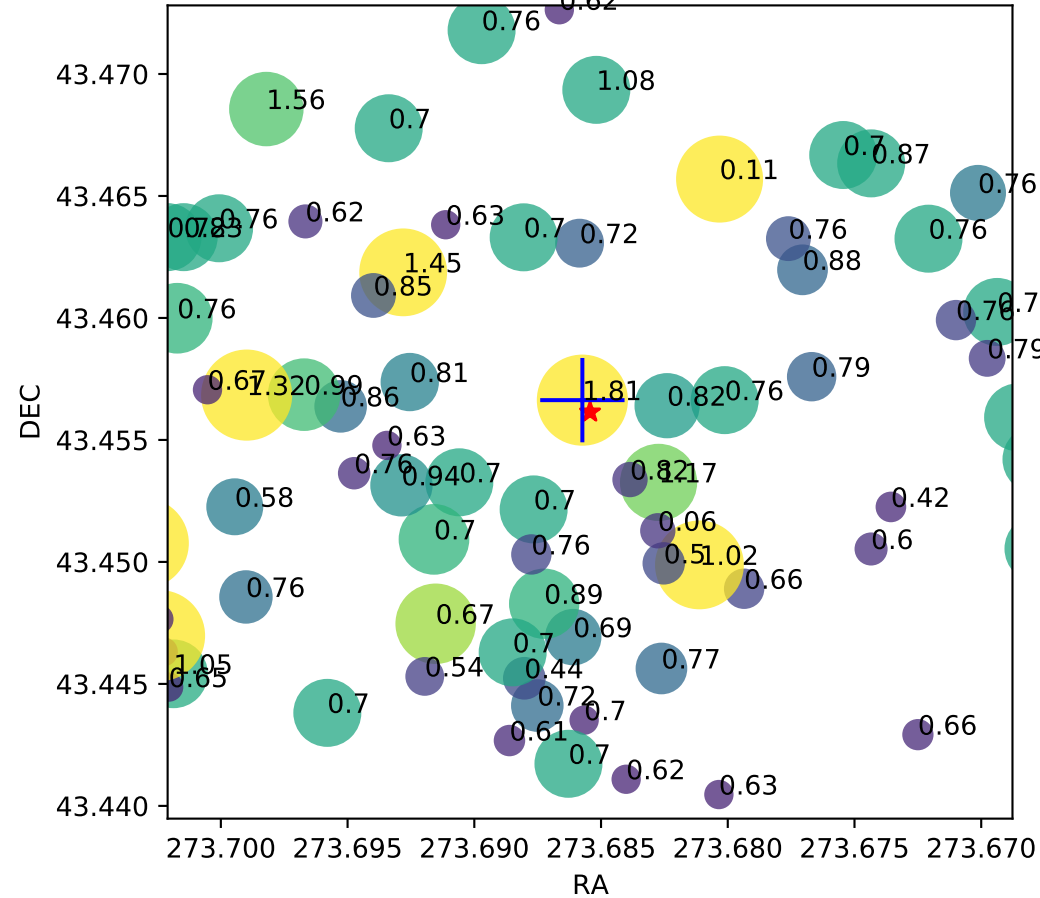
z = 0.058 (TNS)
 z = 0.084 ± 0.028 (SDSS)
 Abs. Mag = -19.07

Galaxy (SDSS)
 Ultraviolet source (NED)
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0

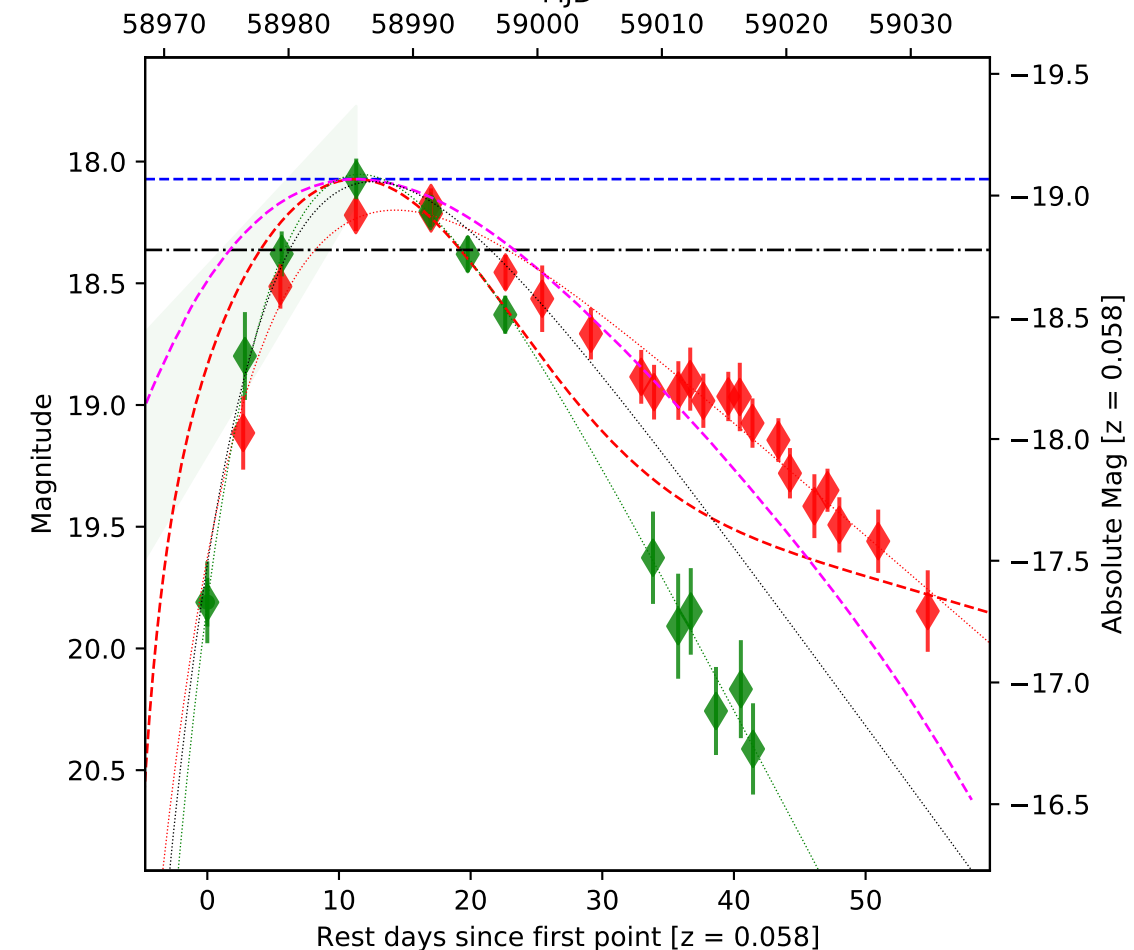
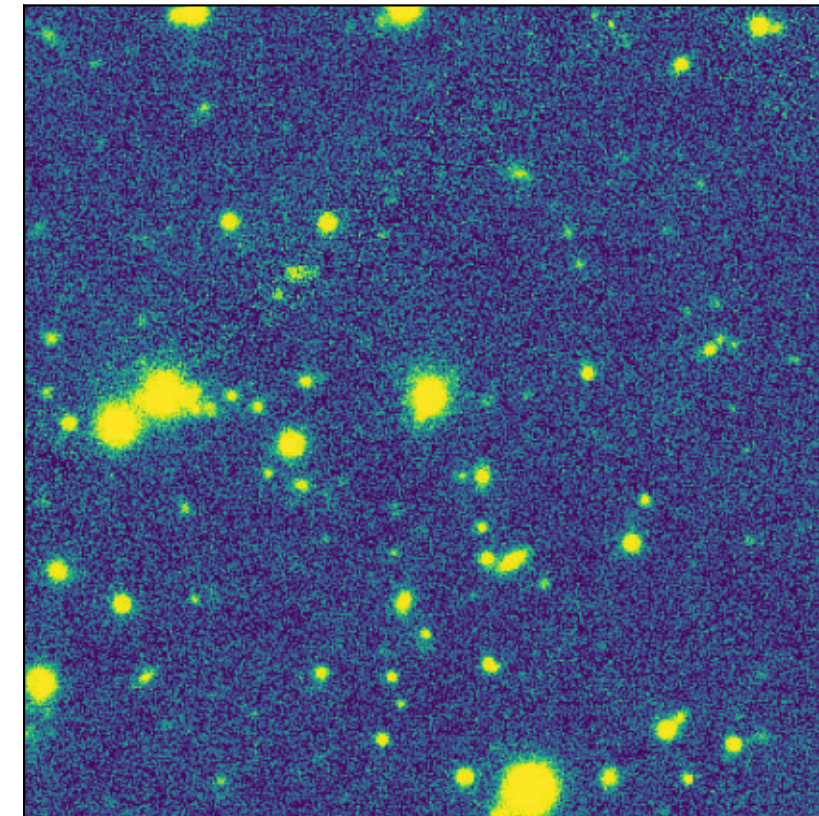
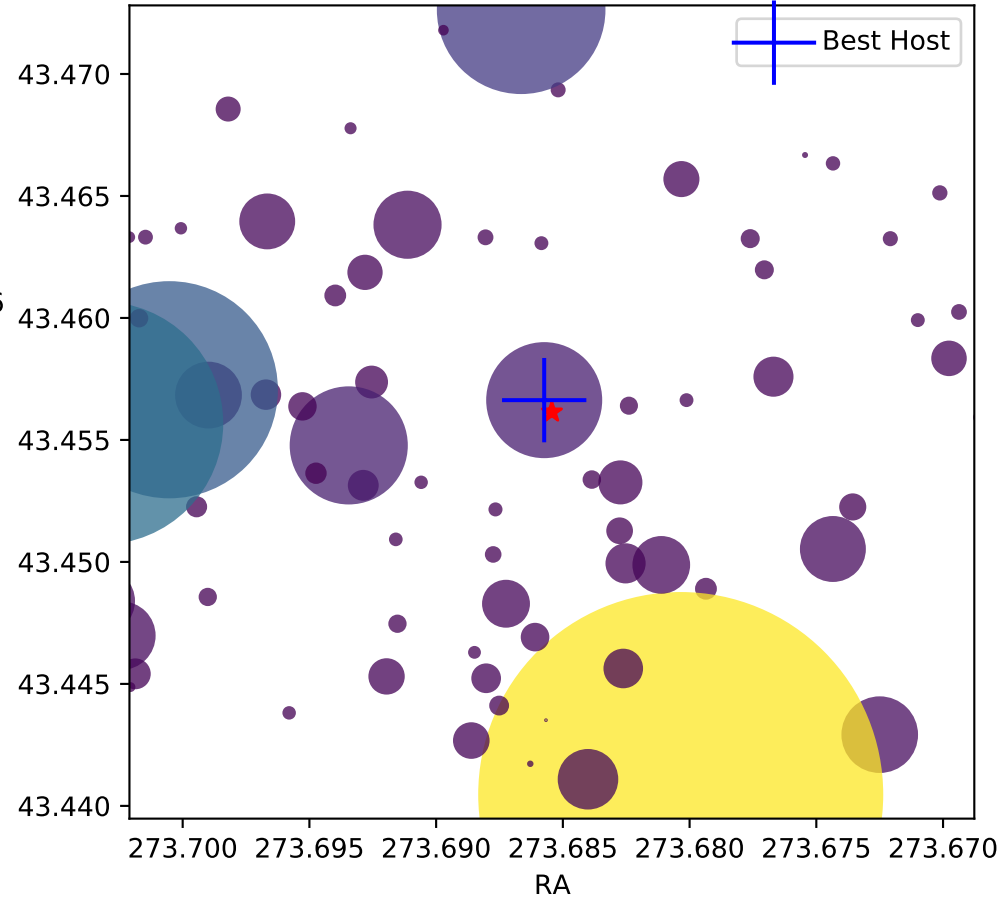
UT = 2020-07-01 MJD = 59031.6



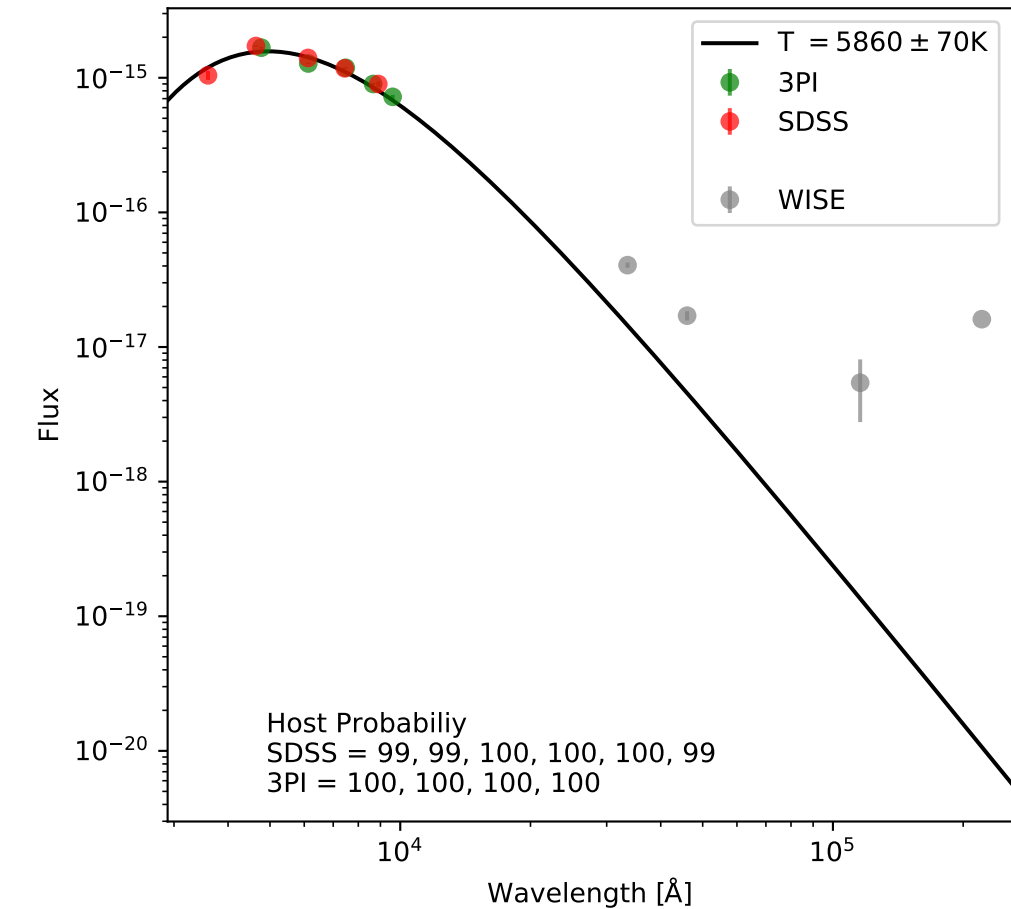
Probability of being a Galaxy (Size)



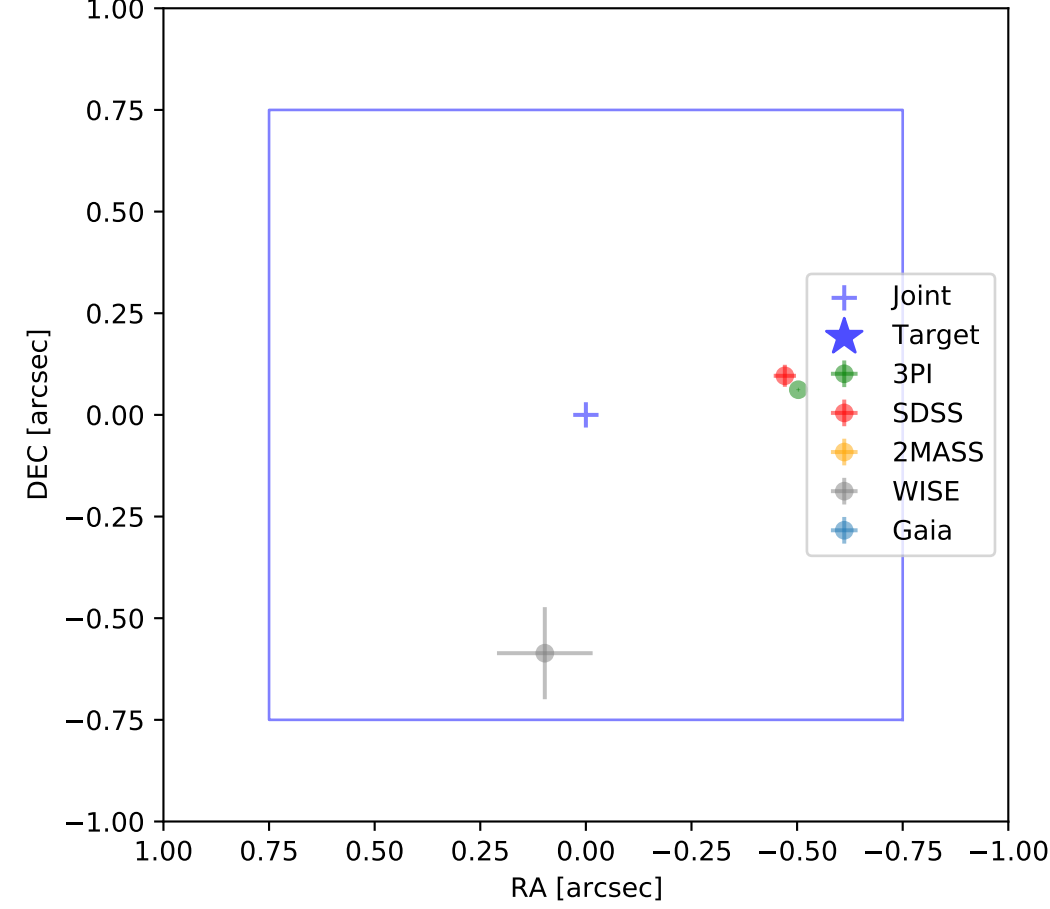
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r