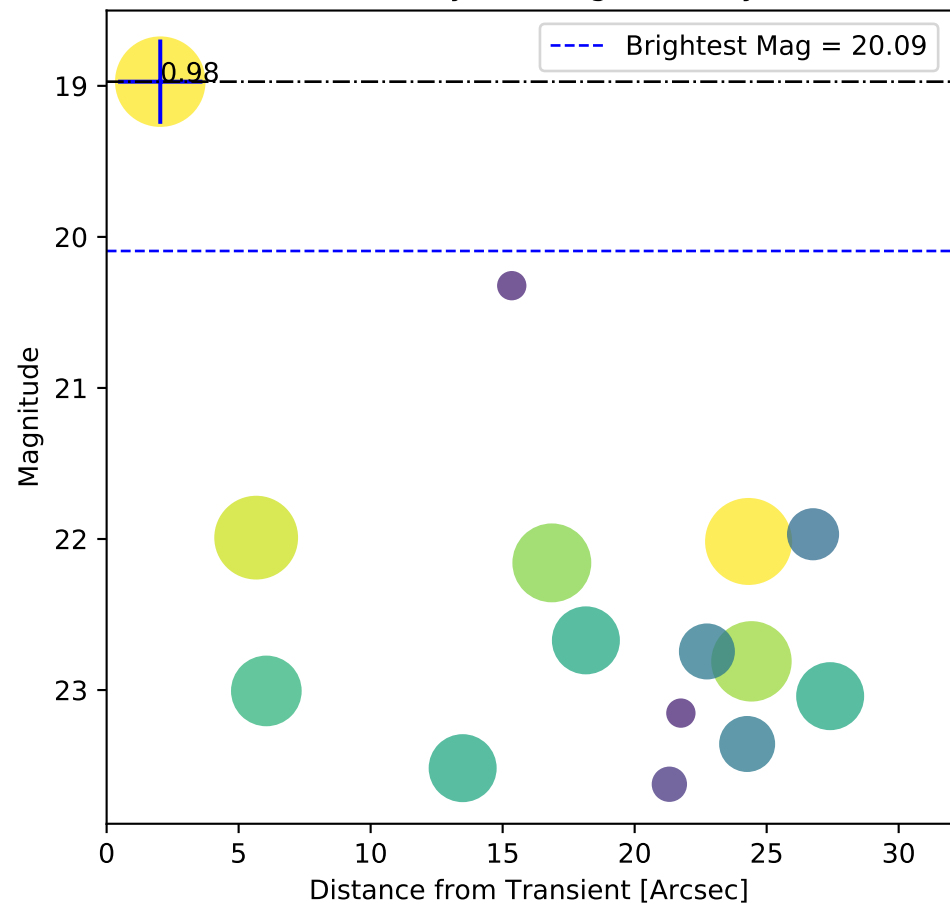
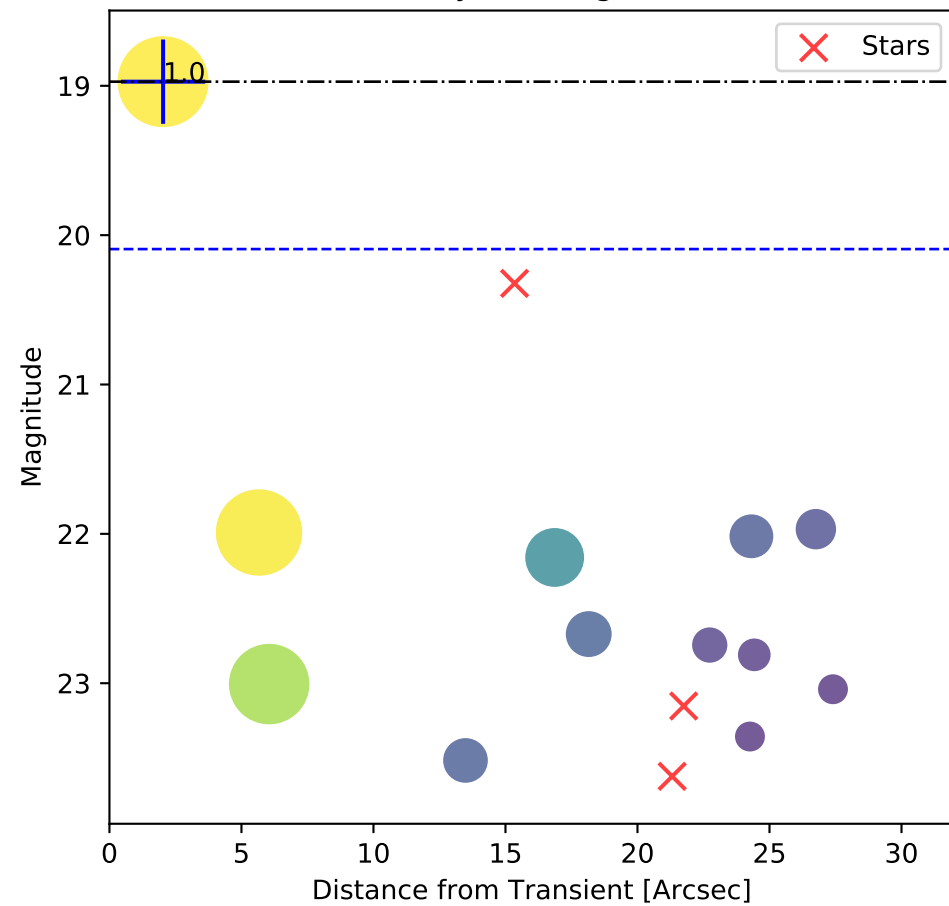


Probability of being a Galaxy



Probability of being the Host



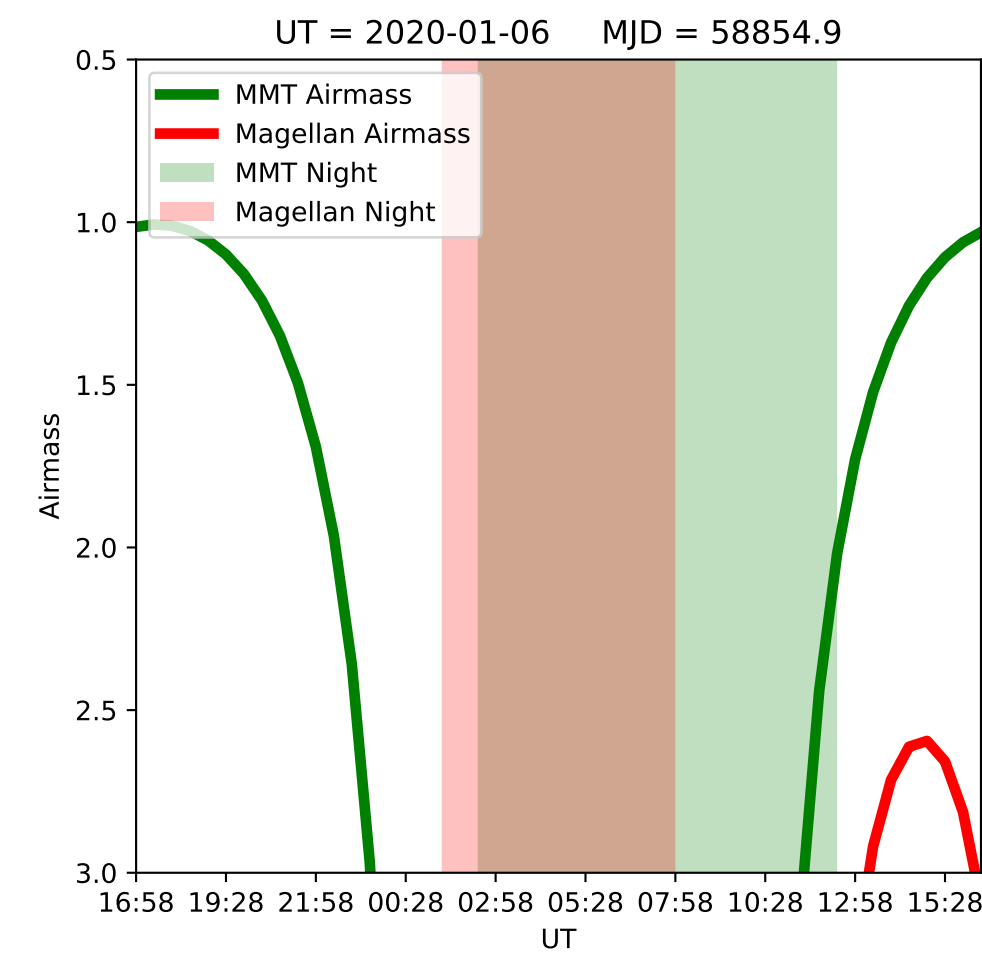
AT2019sxn ZTF19acgelic 2019-10-20

RA = 17:18:53.064 DEC = +38:22:51.24
 259.7211 38.3809
 l = 62.68952 b = 33.86671

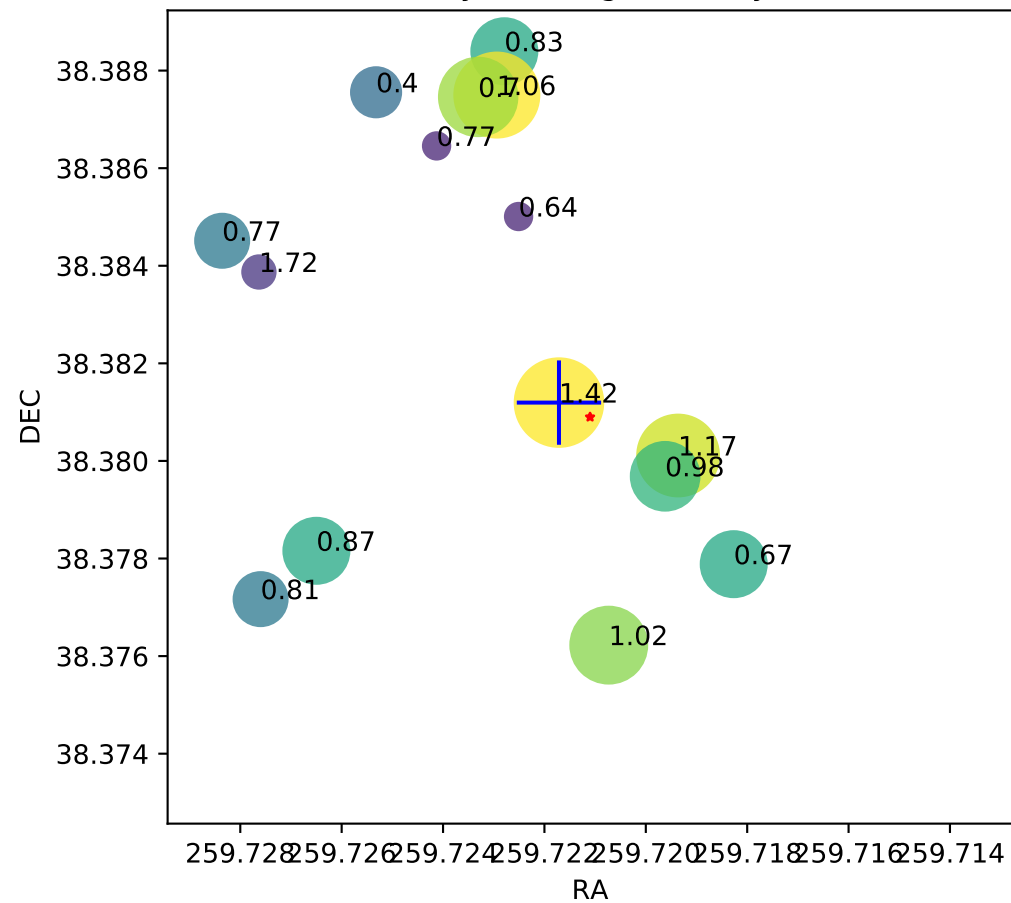
Filter = g - ZTF
 $\Delta M = 19.61 - 20.09 = -0.48$
 Size = 1.42"
 Separation = 2.03"
 Offset = 1.43 R_e

$z = 0.155 \pm 0.042$ (SDSS)
 Abs. Mag = -19.32

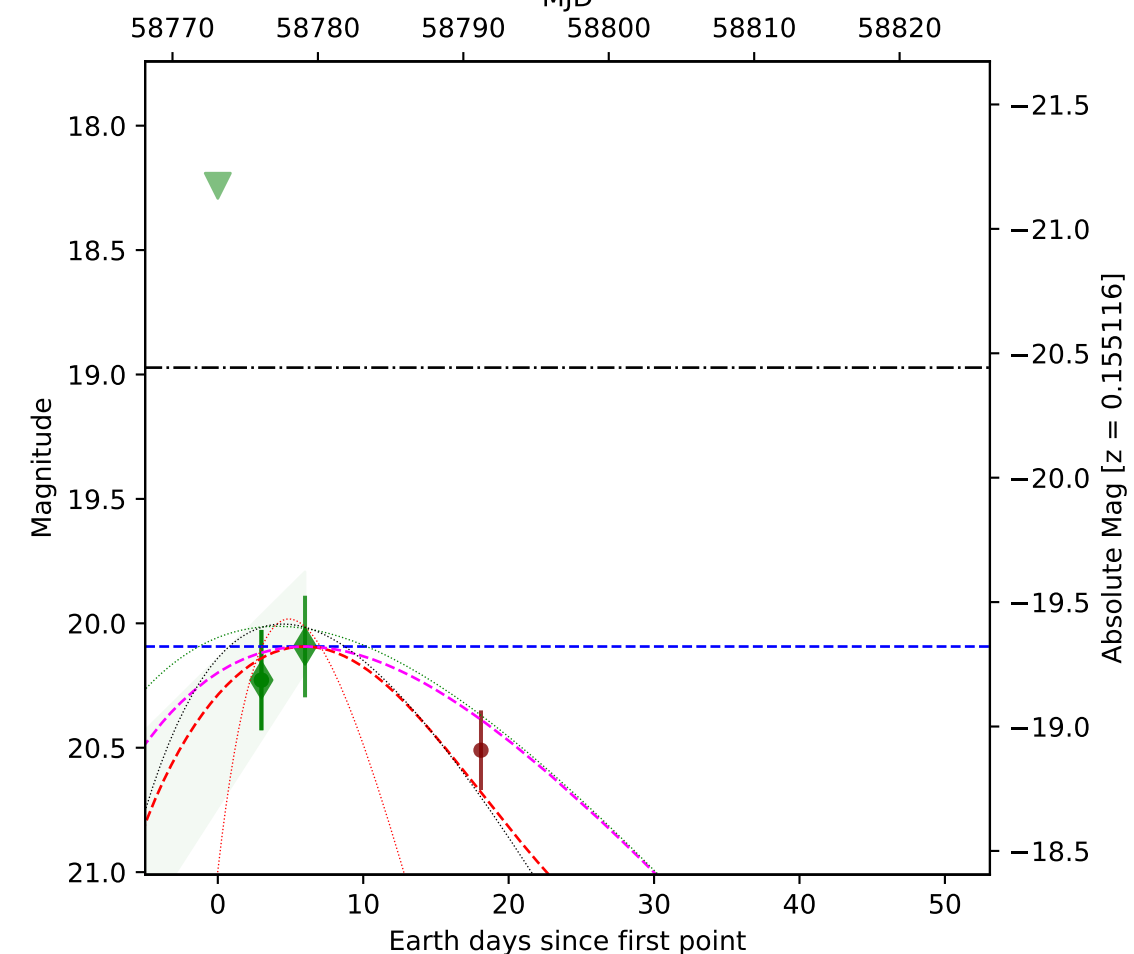
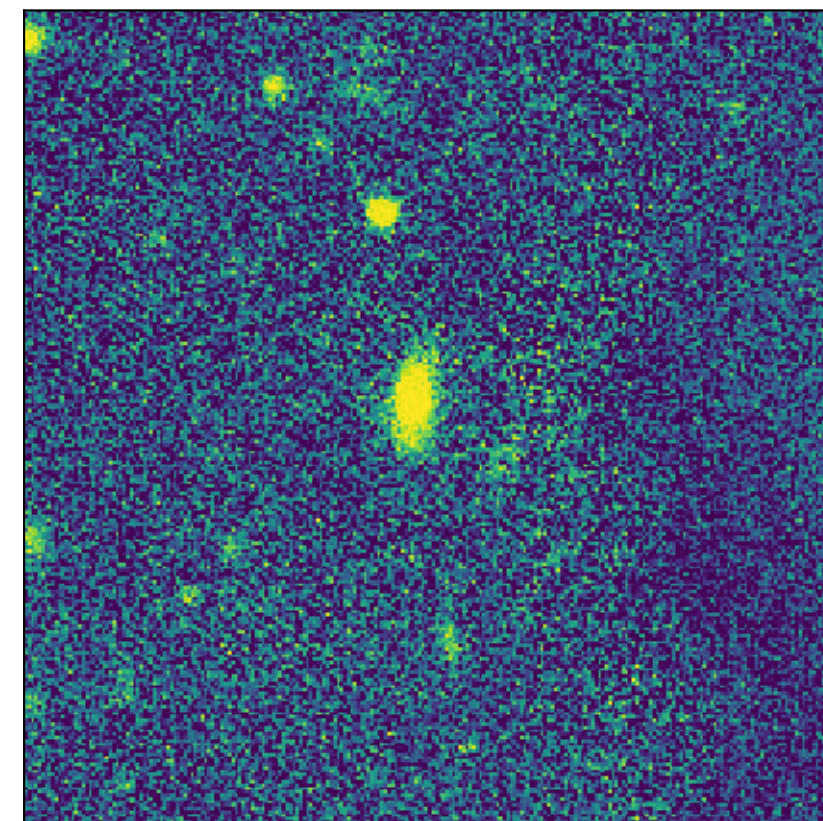
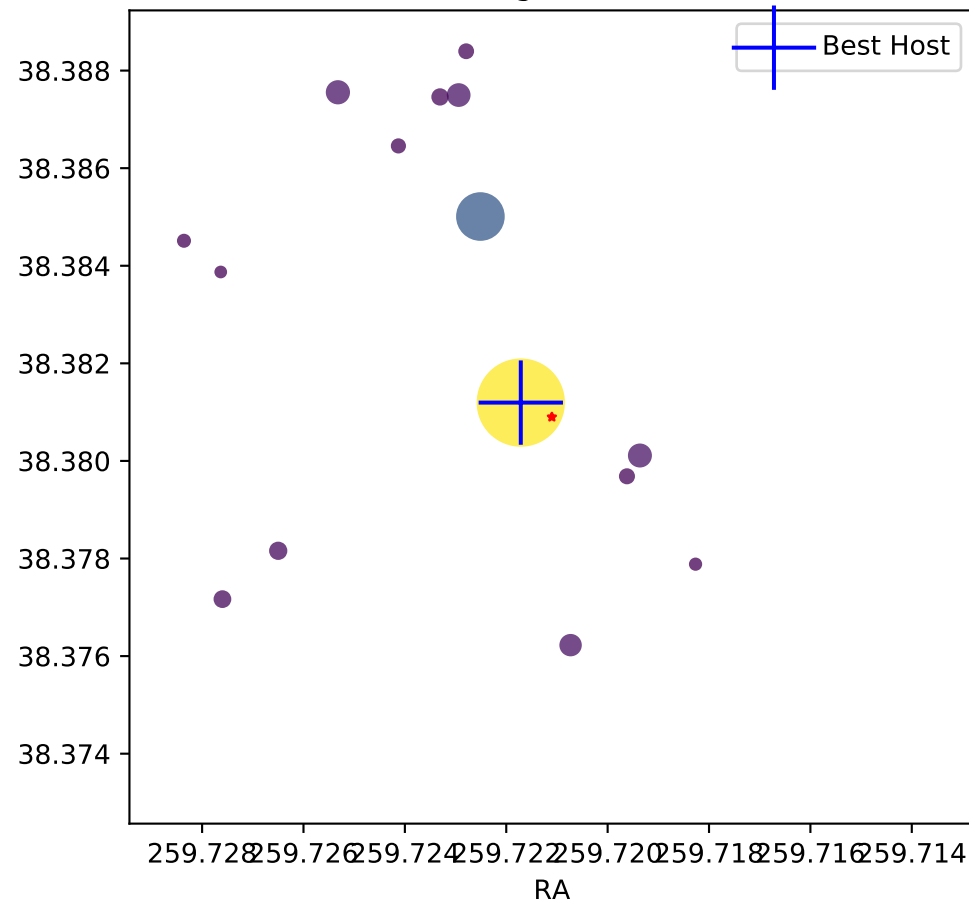
Galaxy (SDSS)
 Galaxy (NED)
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0



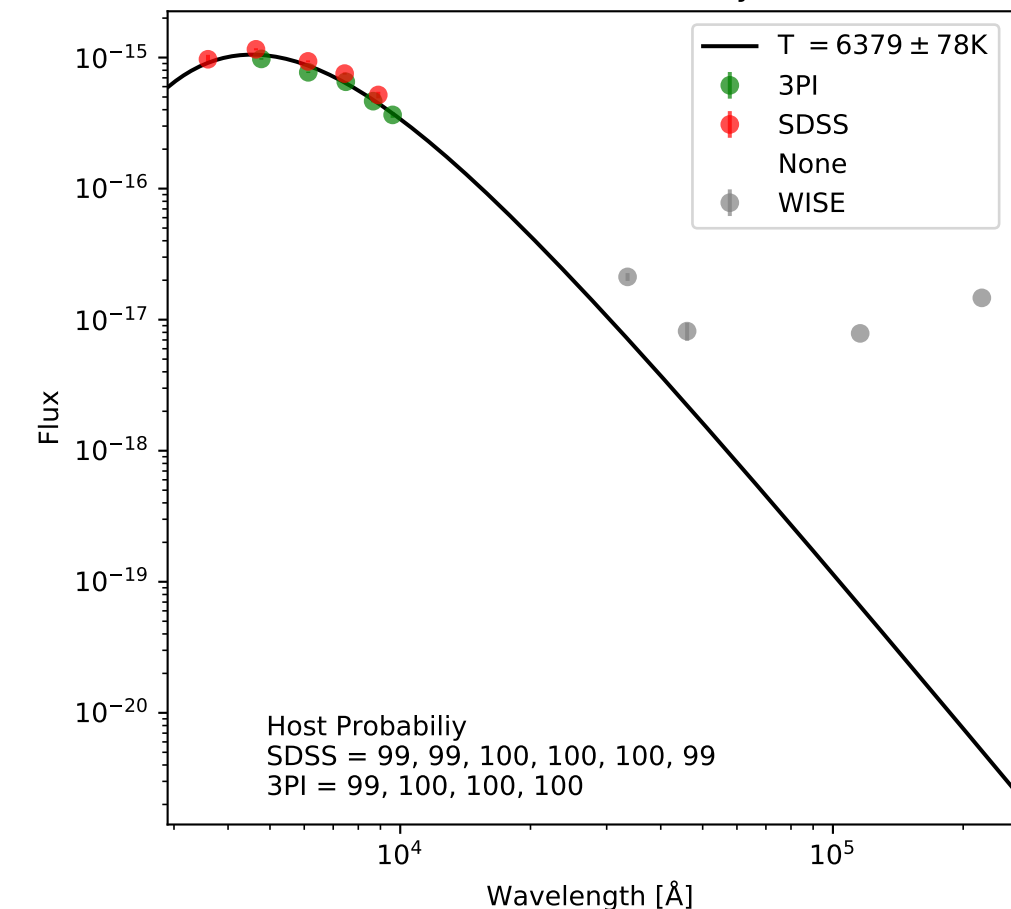
Probability of being a Galaxy (Size)



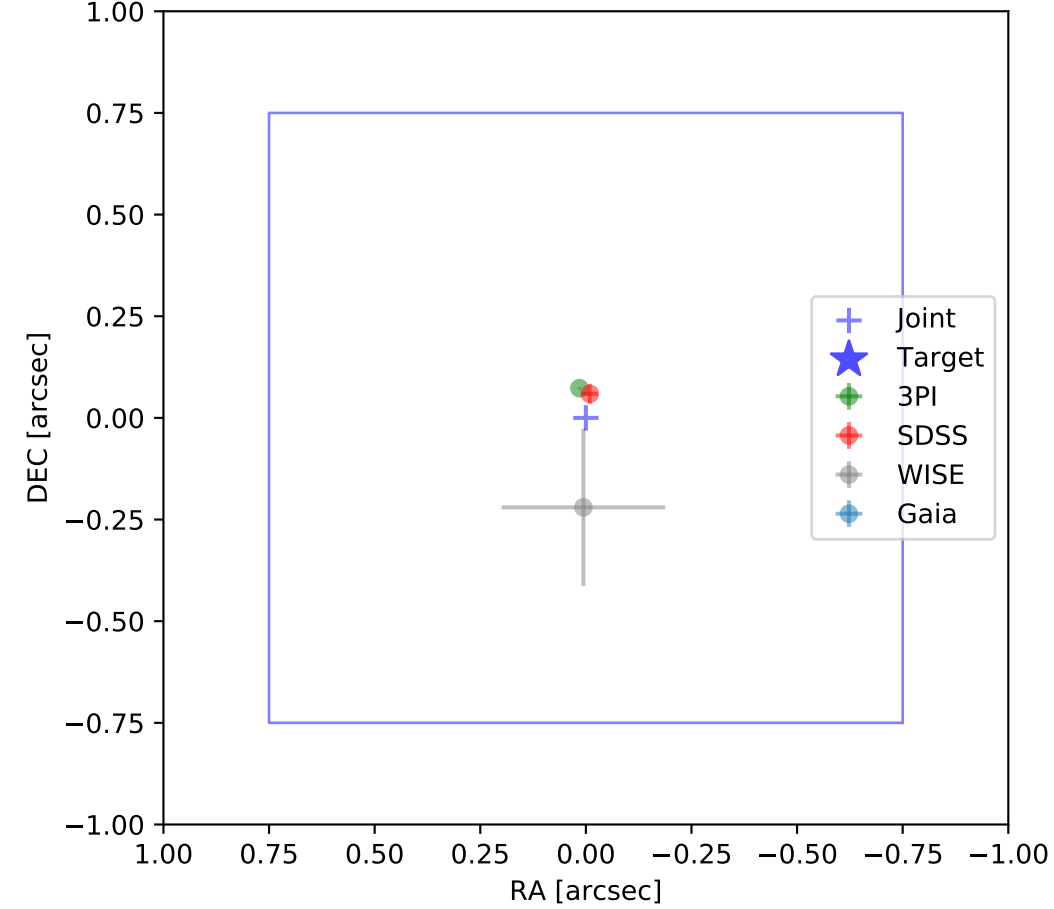
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● i