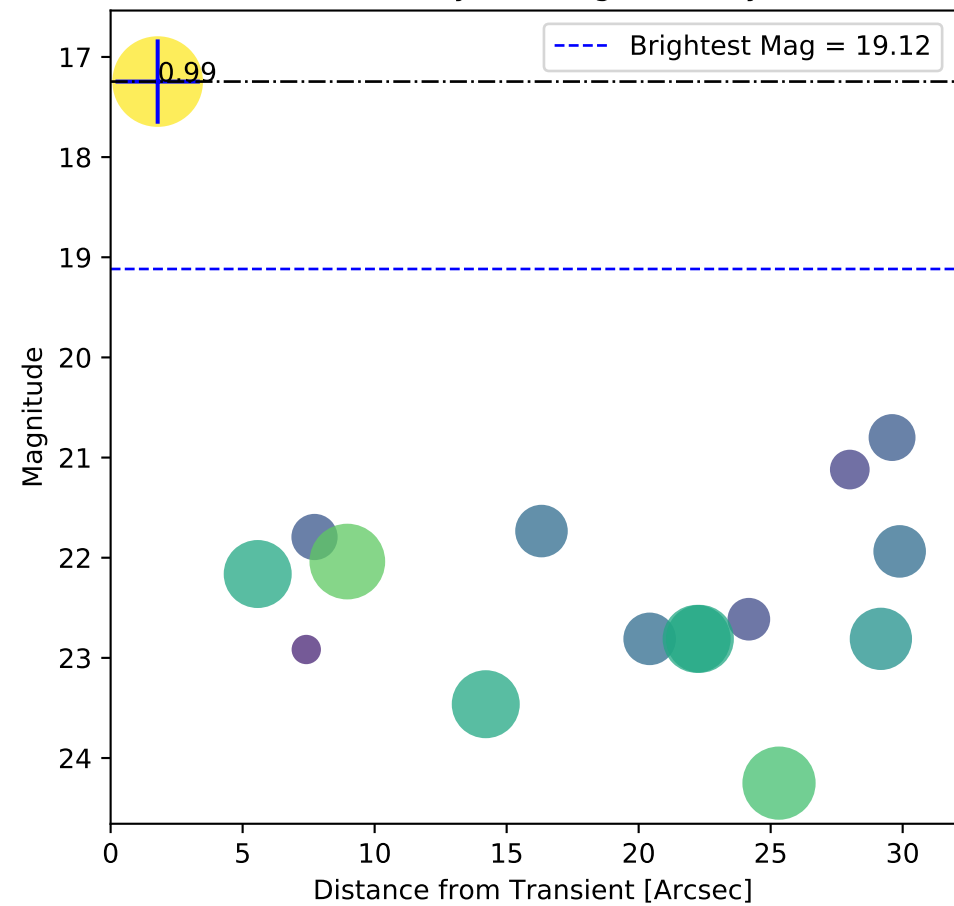
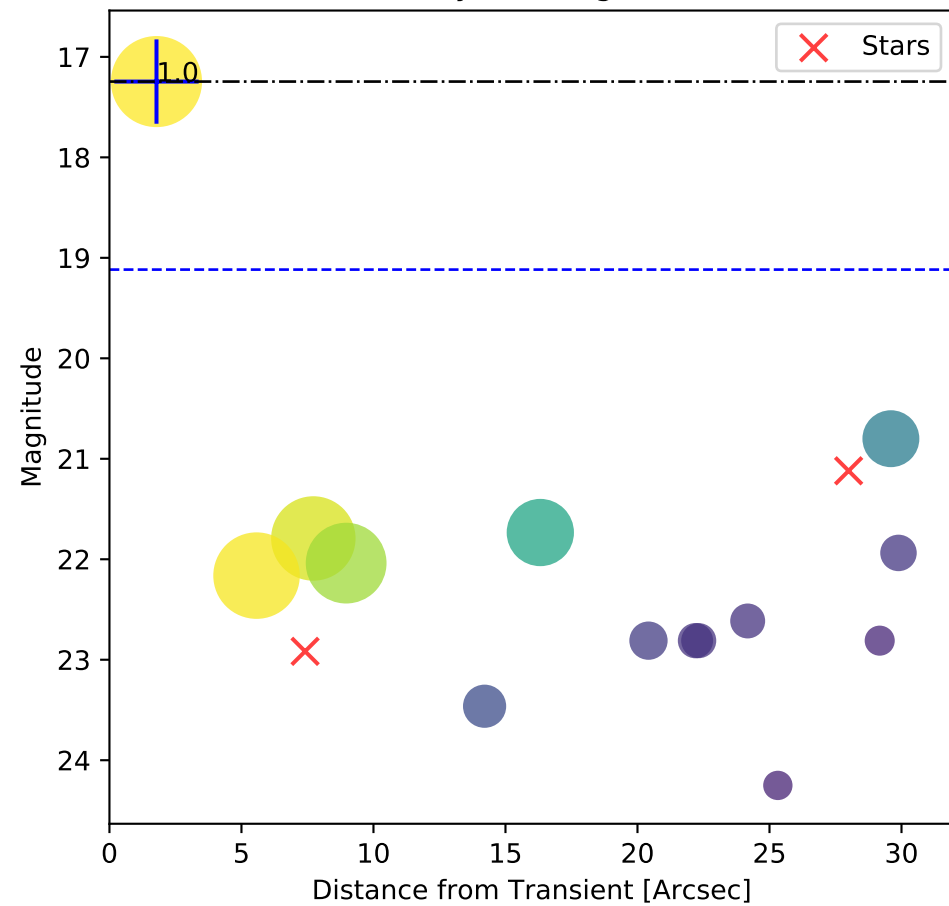


Probability of being a Galaxy



Probability of being the Host



AT2019sof ZTF19acetvyb 2019-10-14

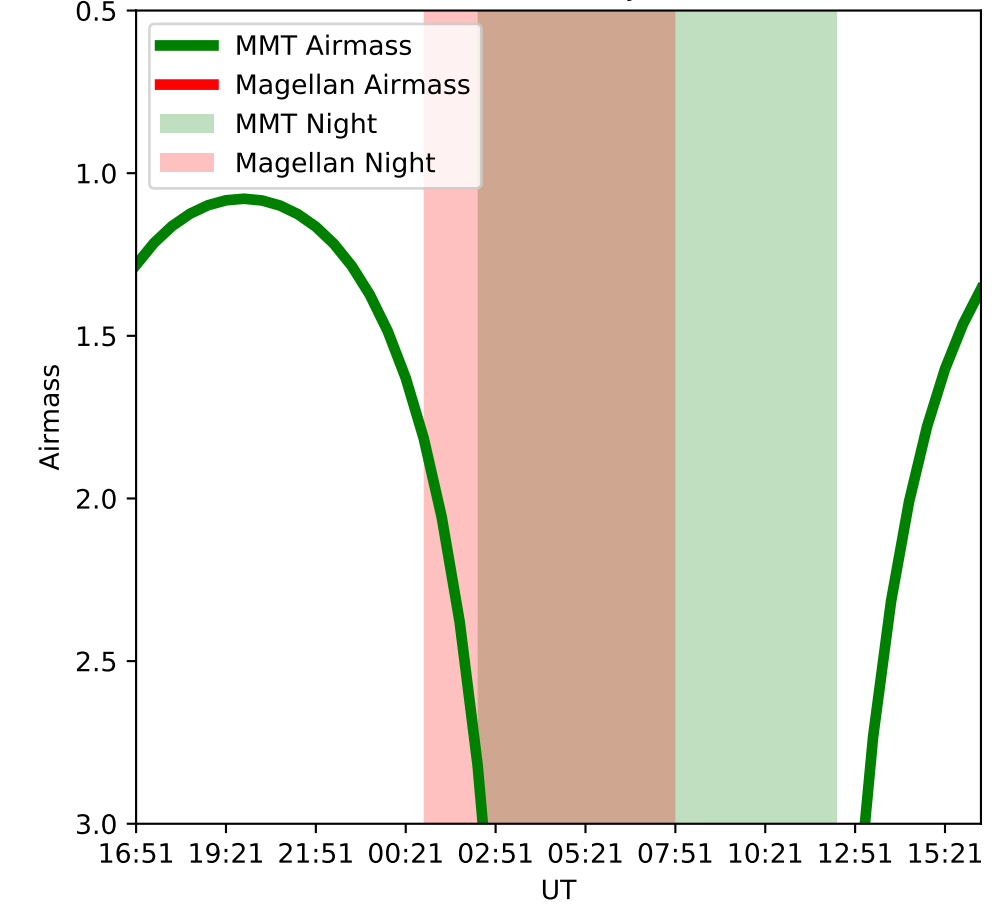
RA = 15:44:20.4672 DEC = +53:45:21.888
 236.08528 53.75608
 l = 85.09631 b = 48.69118

Filter = g - ZTF
 $\Delta M = 18.65 - 19.12 = -0.46$
 Size = 1.23"
 Separation = 1.78"
 Offset = 1.45 R_e

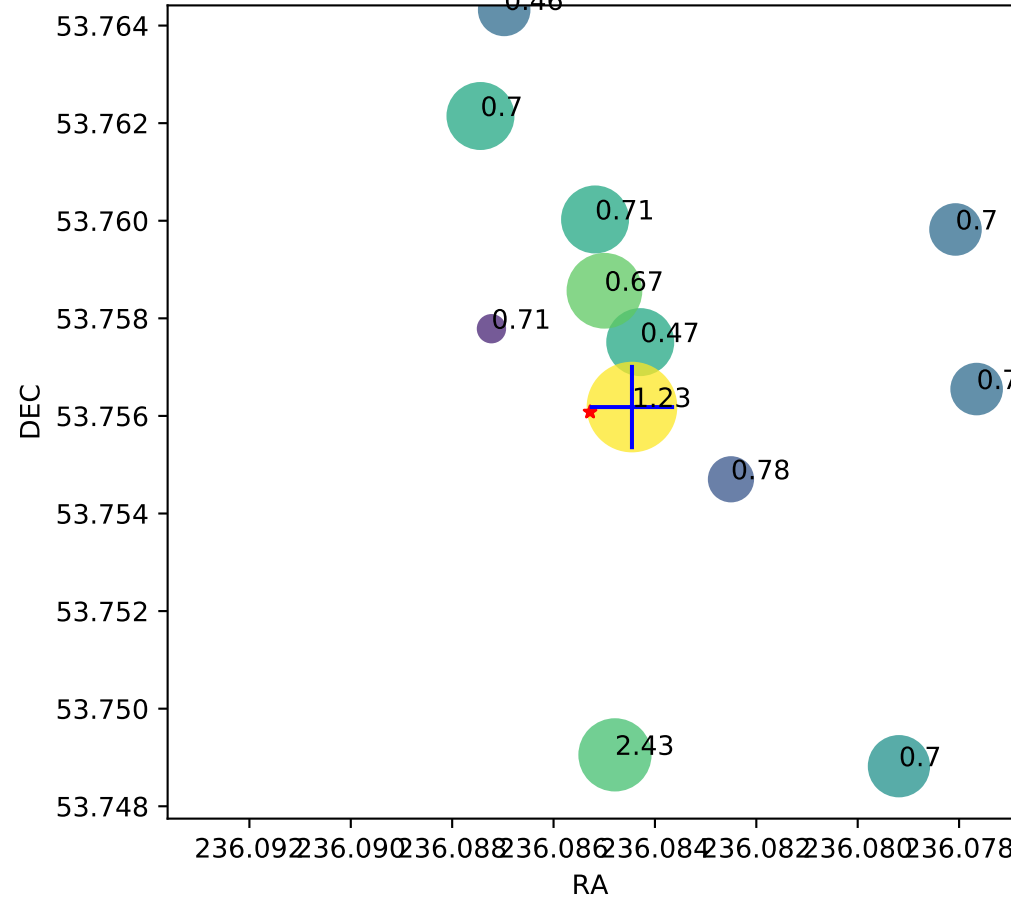
$z = 0.112 \pm 0.016$ (SDSS)
 $z = 0.11$ [nan] (NED)
 Abs. Mag = -19.49

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

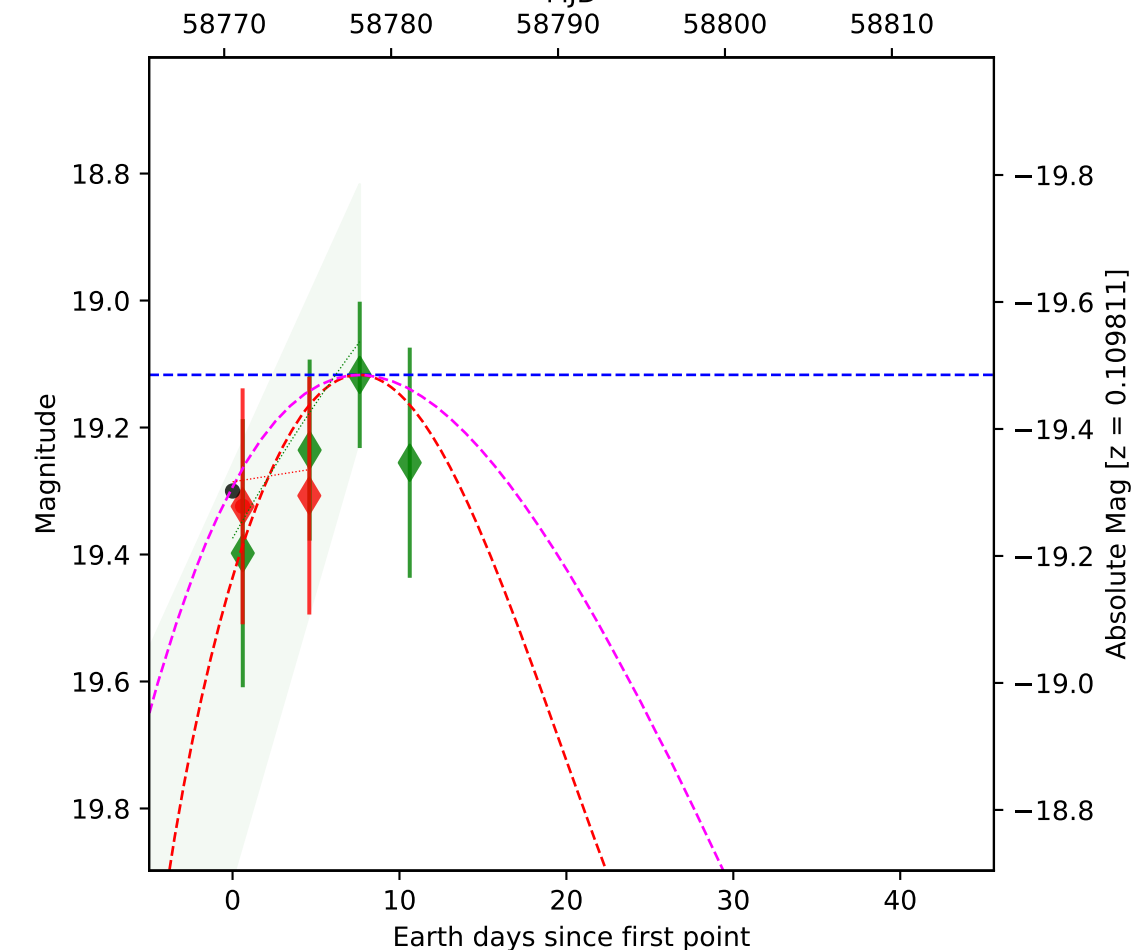
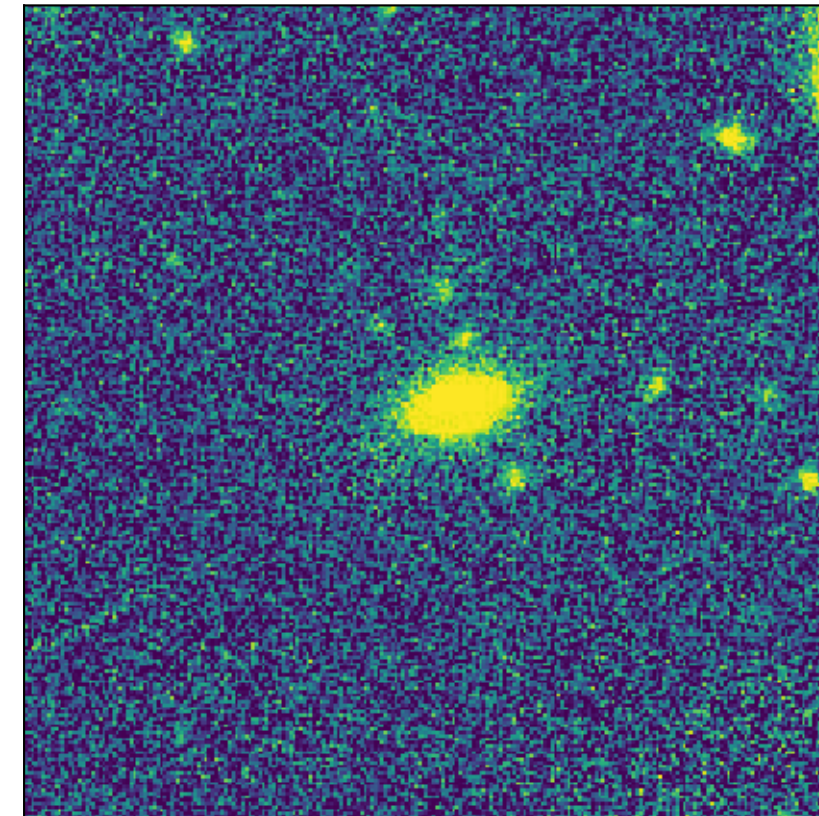
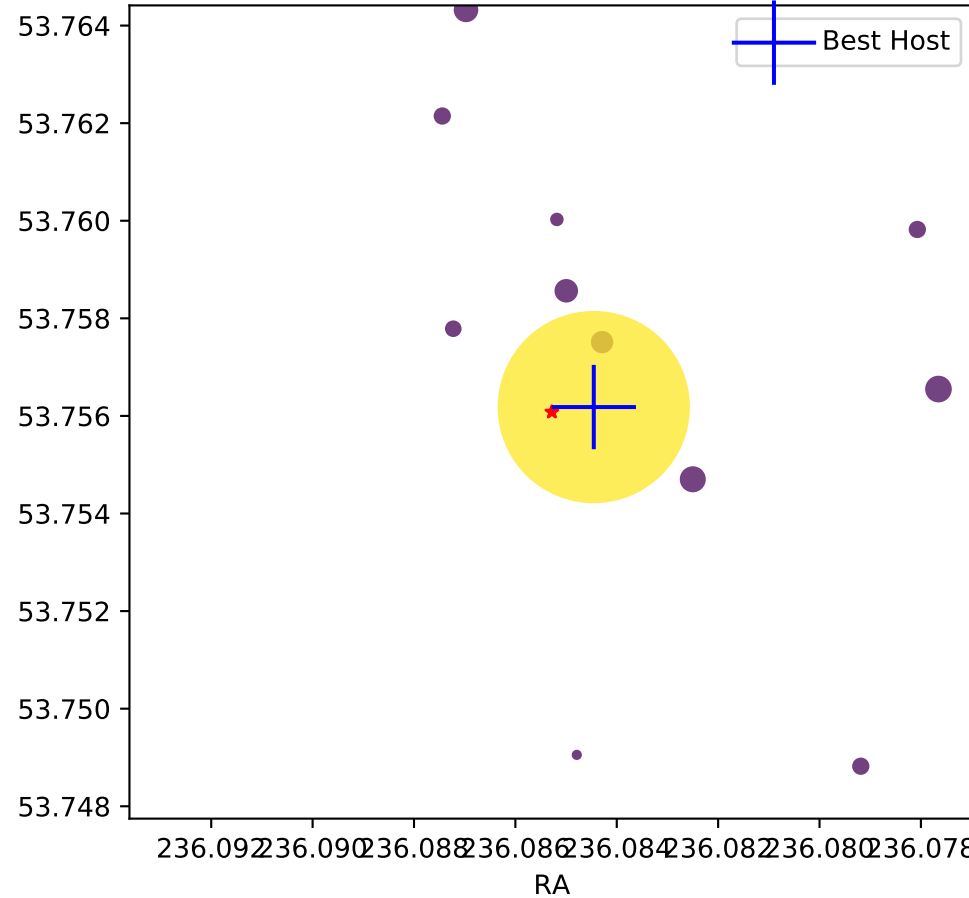
UT = 2019-11-08 MJD = 58795.5



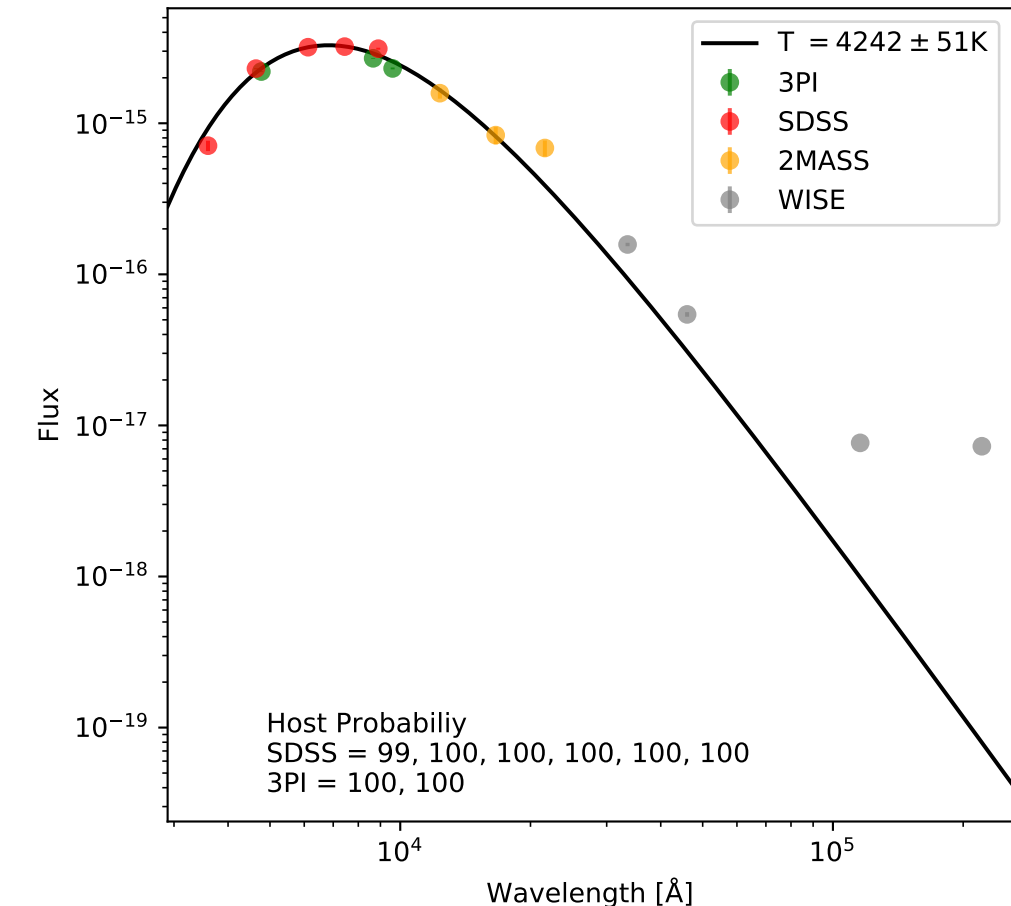
Probability of being a Galaxy (Size)



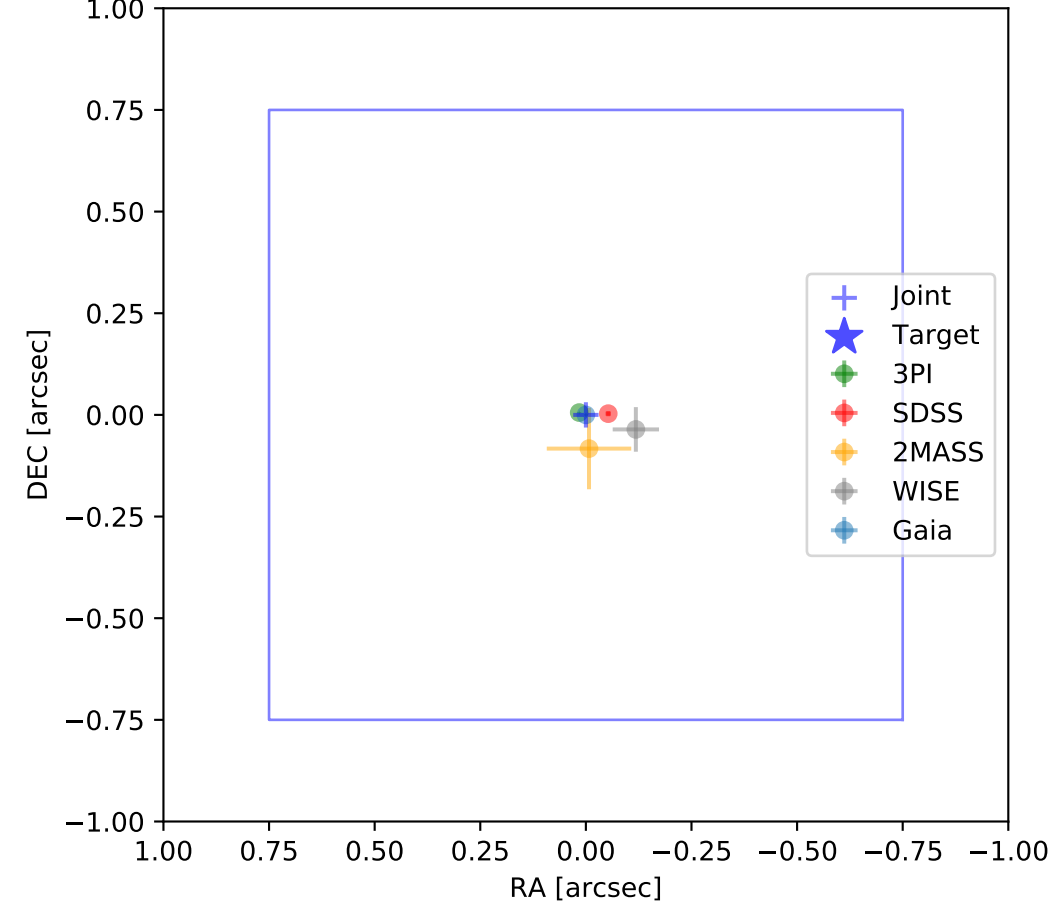
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r