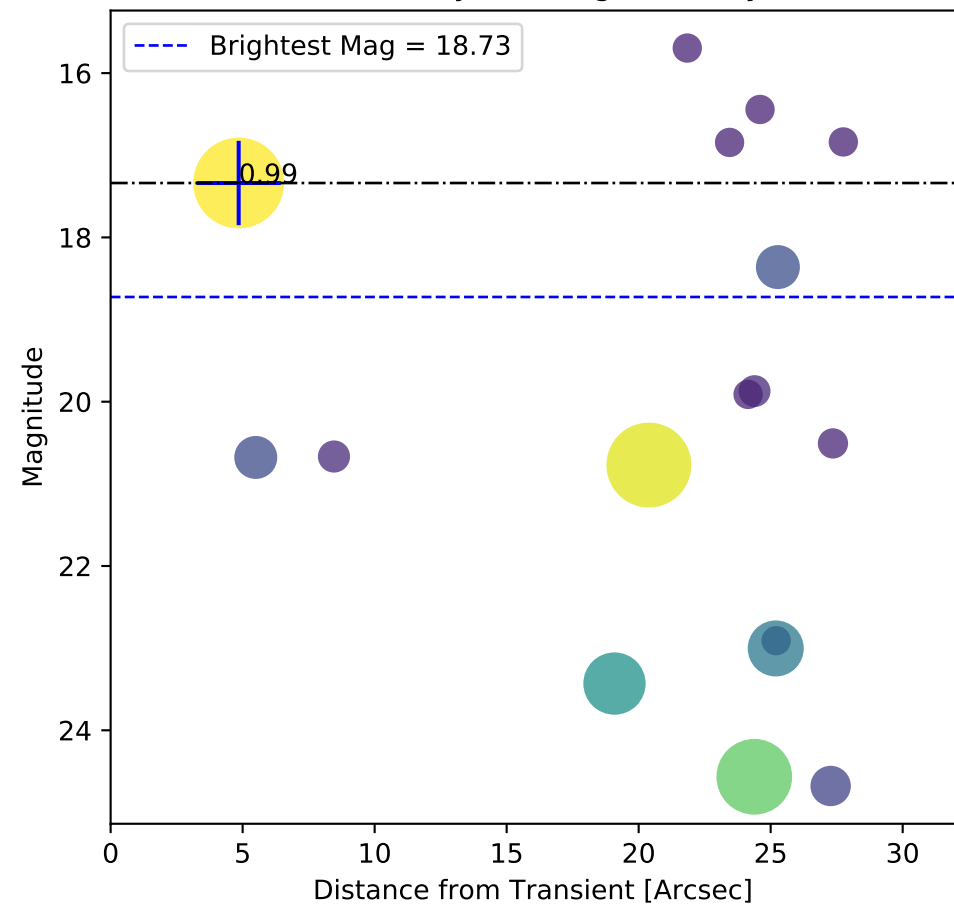
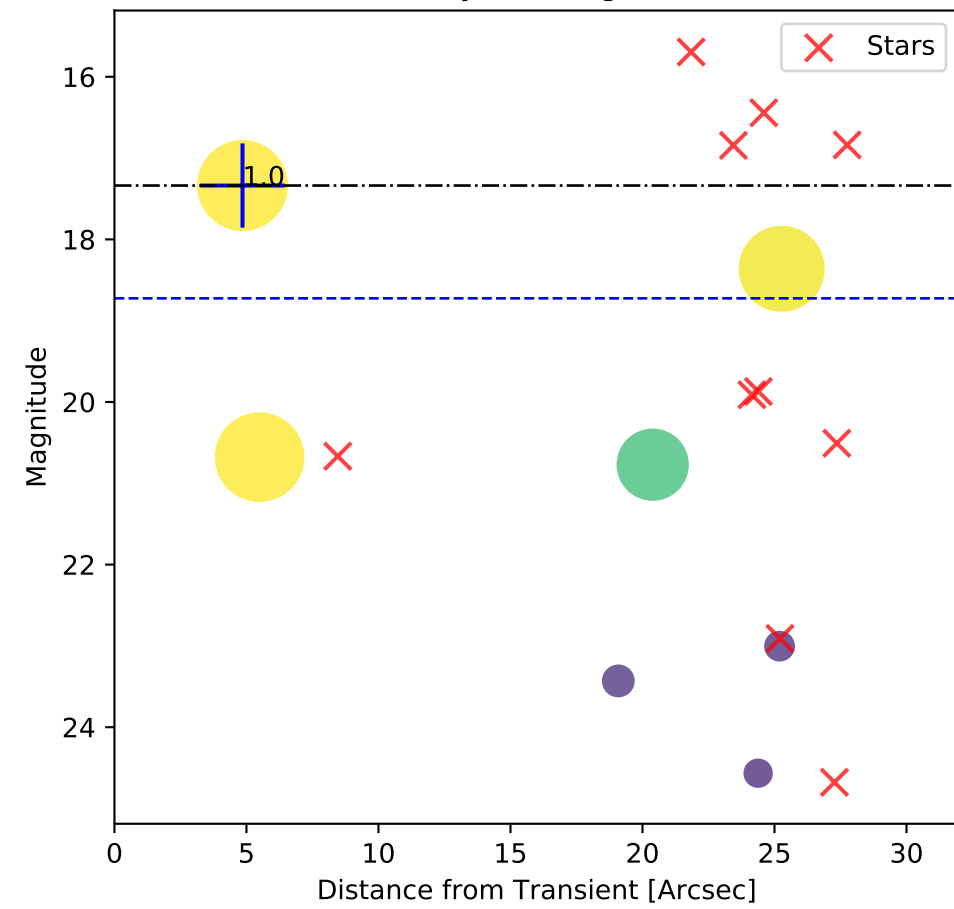


Probability of being a Galaxy



Probability of being the Host



AT2019qfq ZTF19abzfmak 2019-09-17

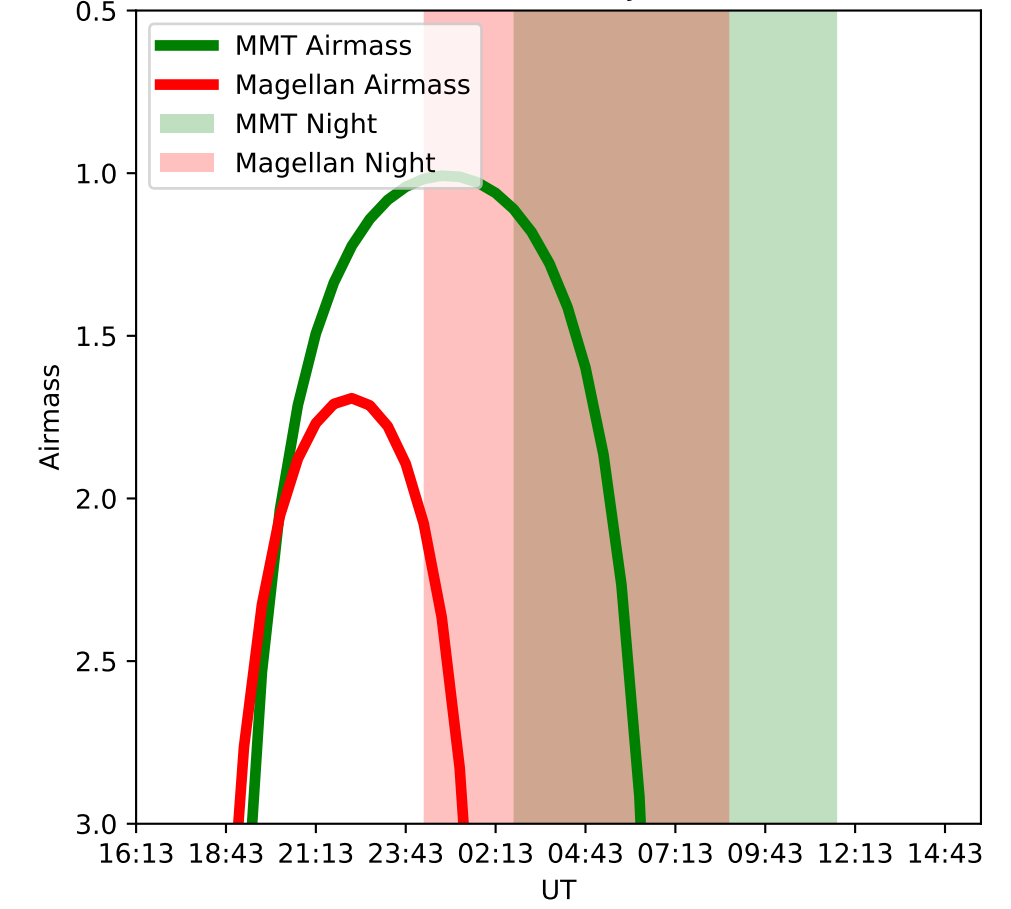
RA = 17:51:08.76 DEC = +24:48:12.6
 267.7865 24.8035
 l = 49.79659 b = 23.66443

Filter = g - ZTF
 $\Delta M = 18.07 - 18.73 = -0.65$
 Size = 2.6"
 Separation = 4.85"
 Offset = 1.87 R_e

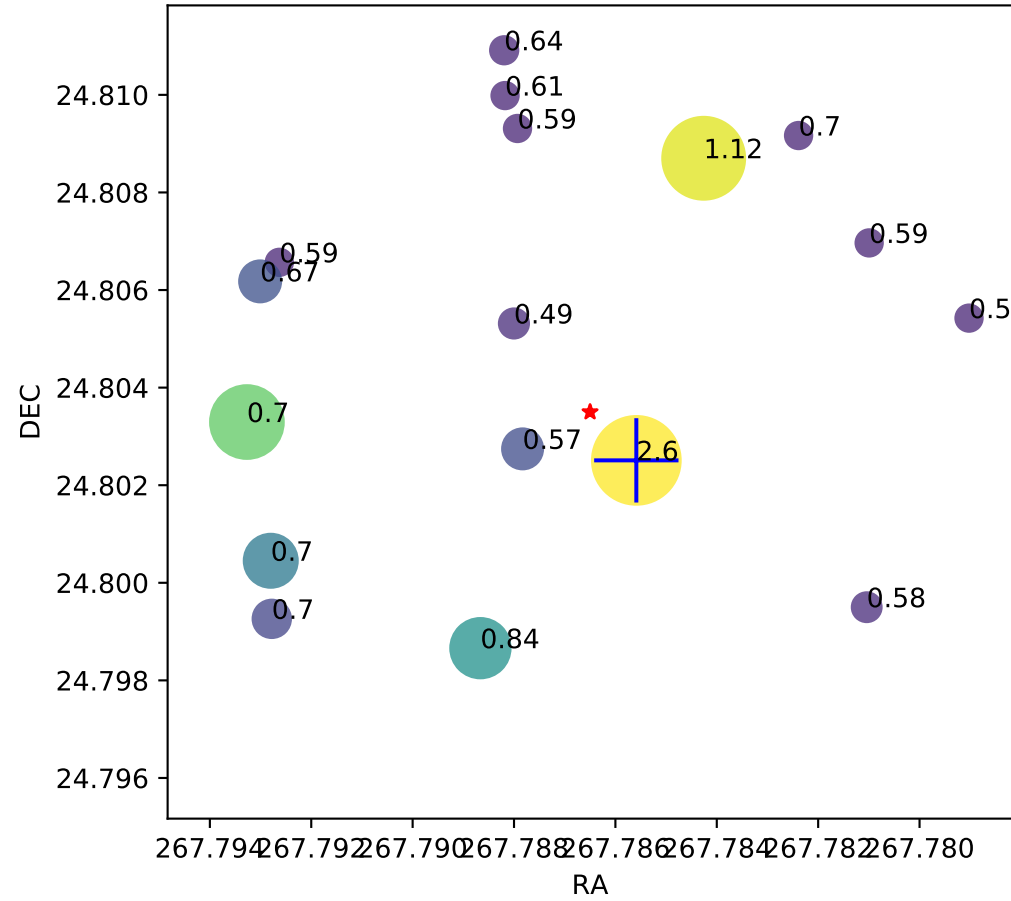
$z = 0.05 \pm 0.018$ (SDSS)
 Abs. Mag = -18.08

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

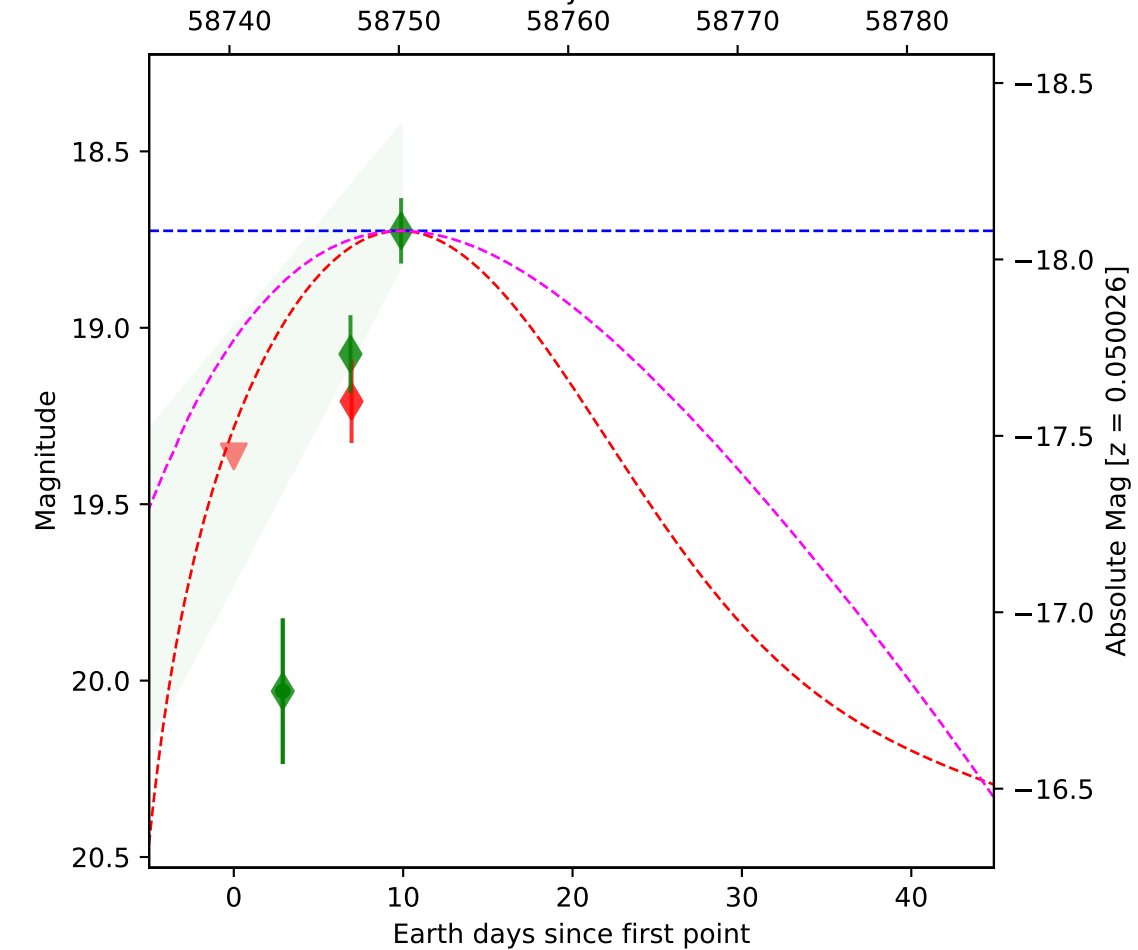
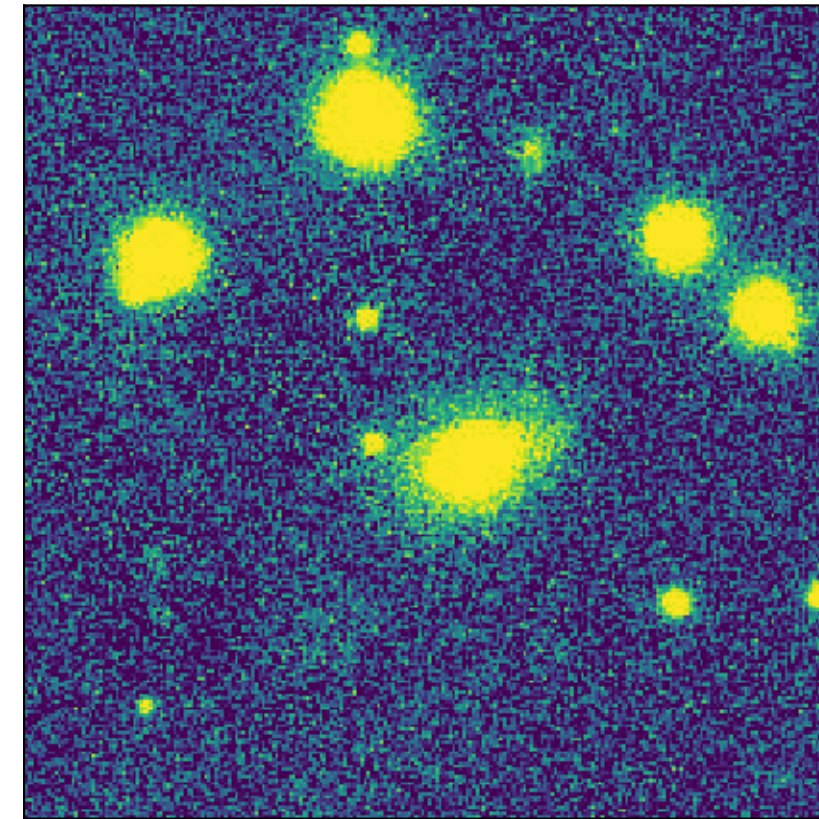
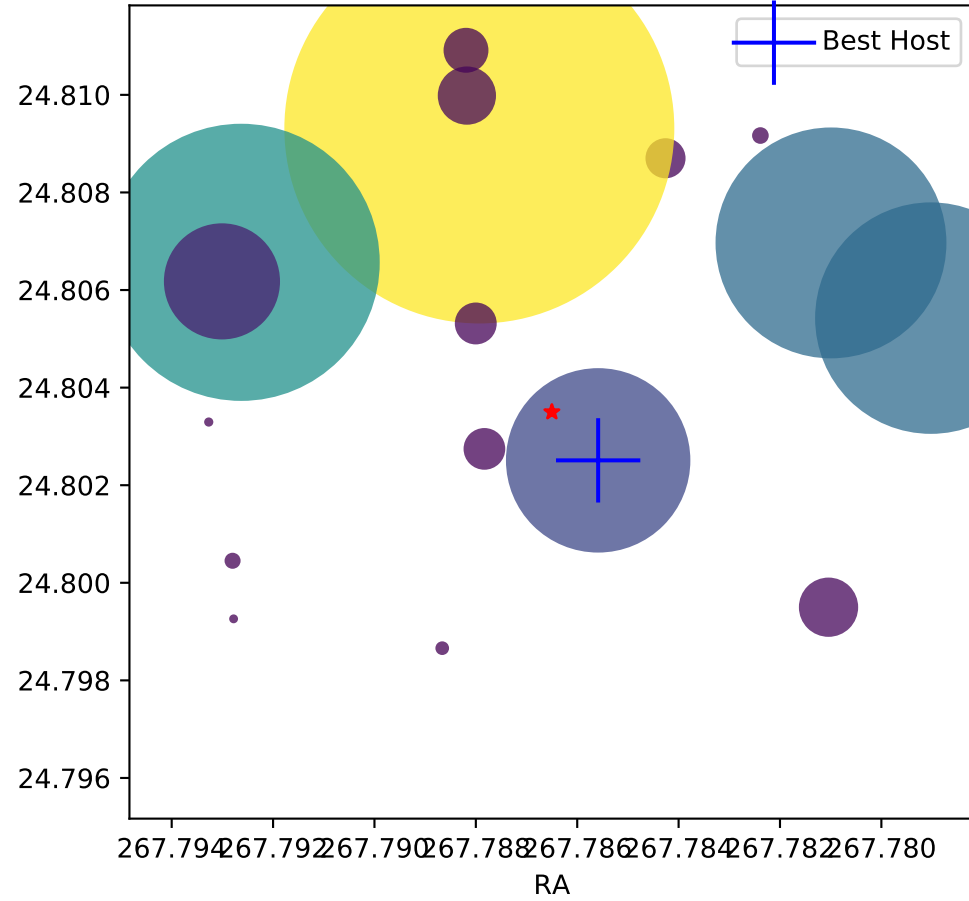
UT = 2019-09-25 MJD = 58752.0



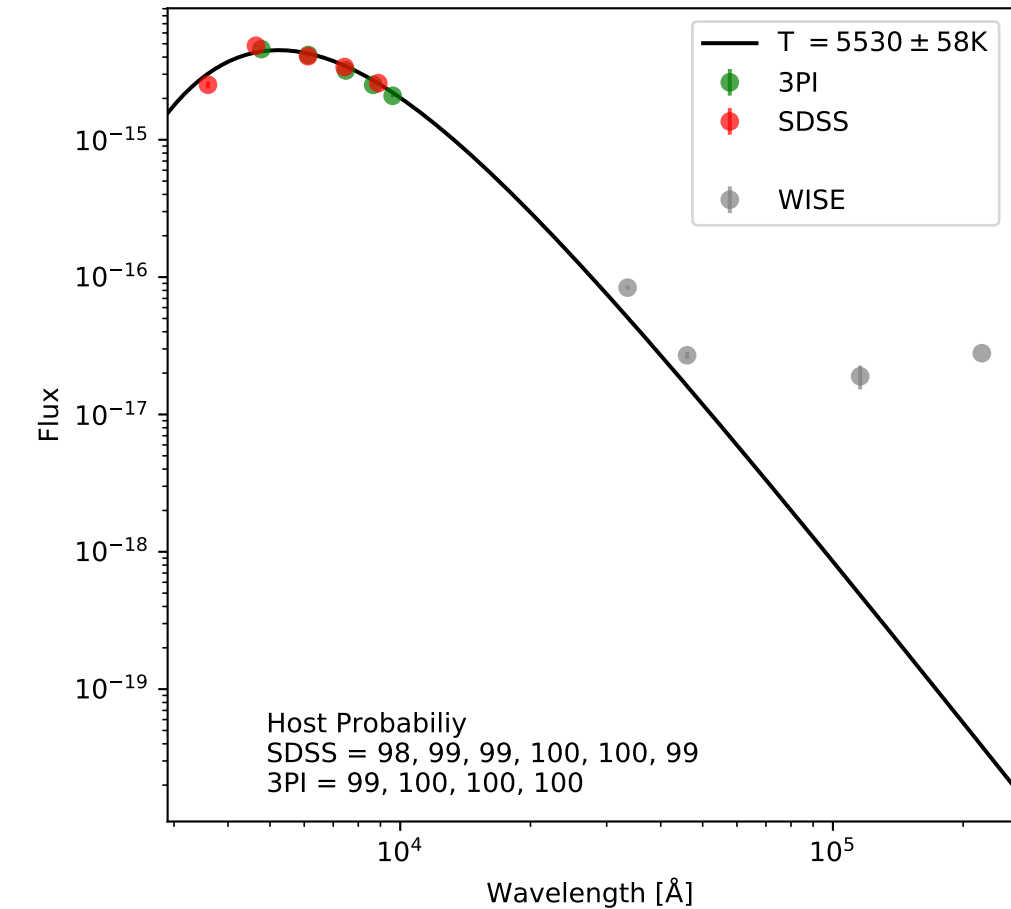
Probability of being a Galaxy (Size)



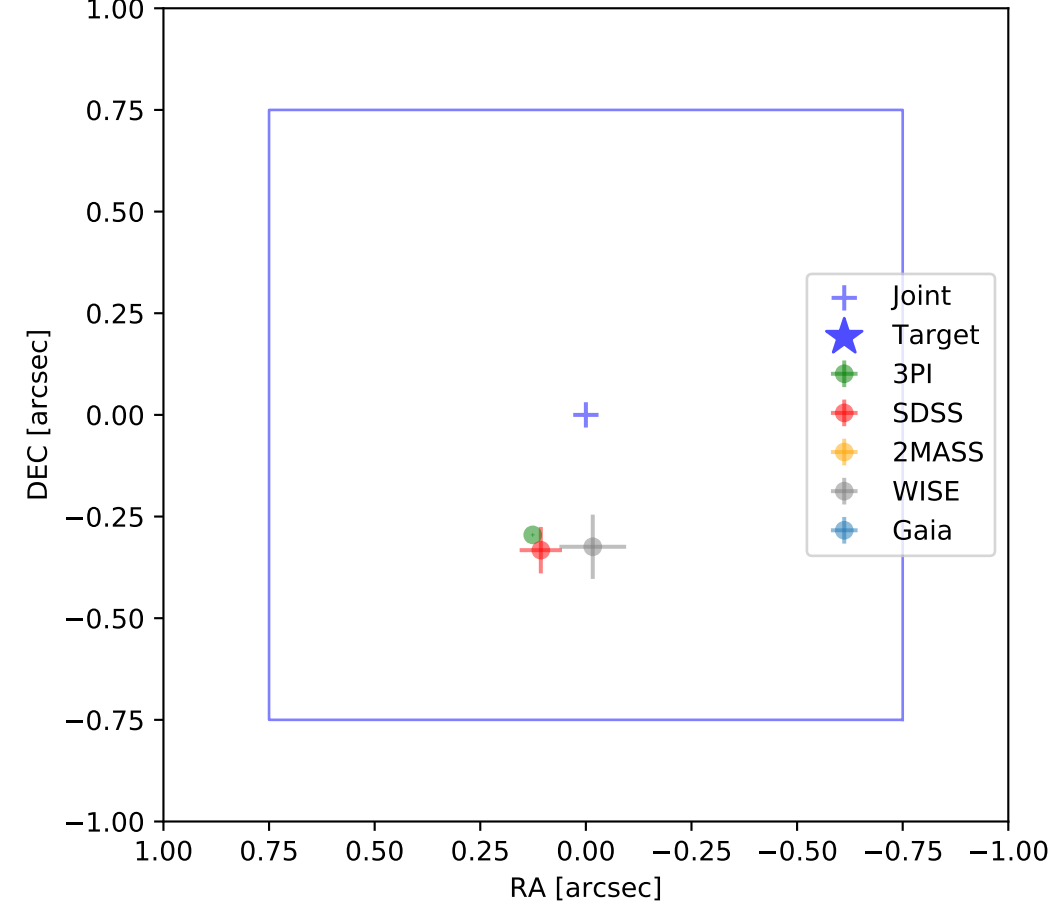
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r