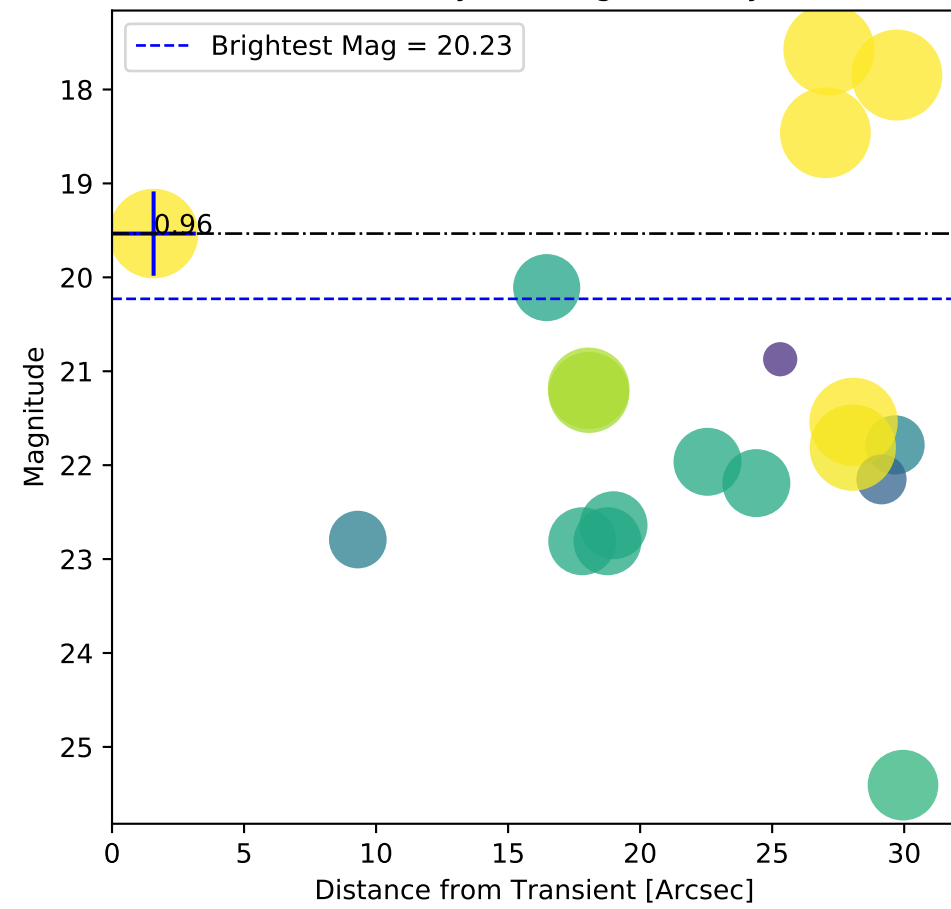
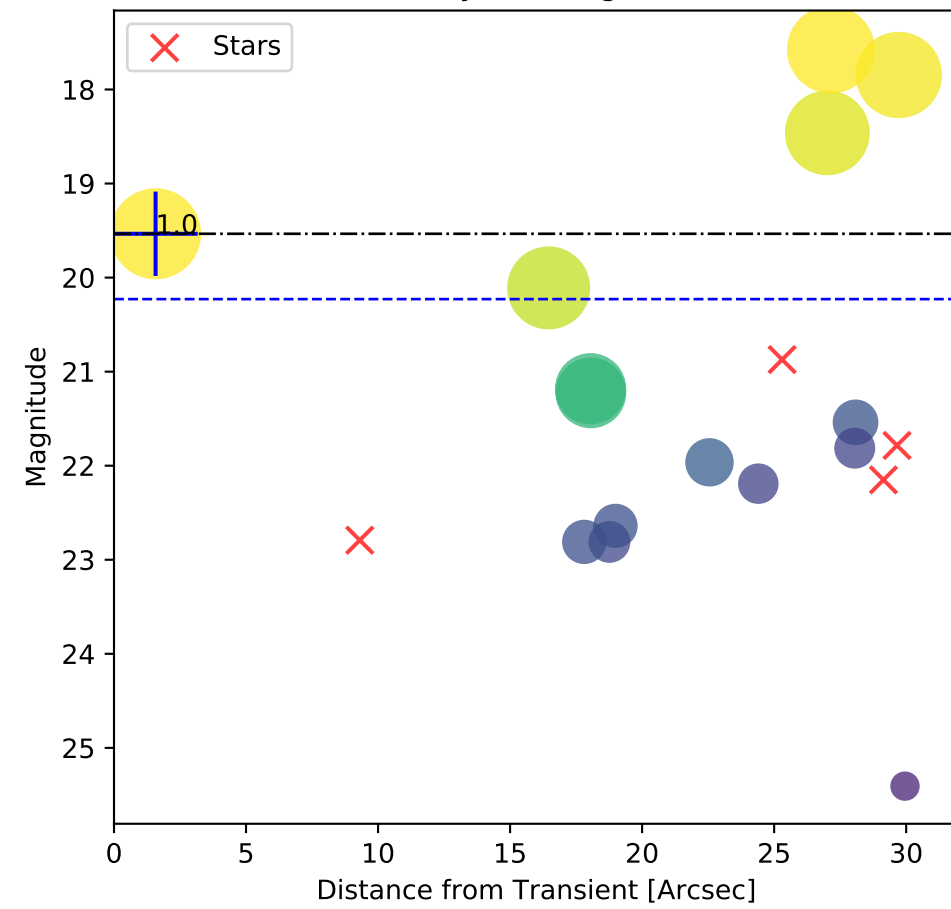


Probability of being a Galaxy



Probability of being the Host



AT2019ncm ZTF19abkflsq 2019-07-30

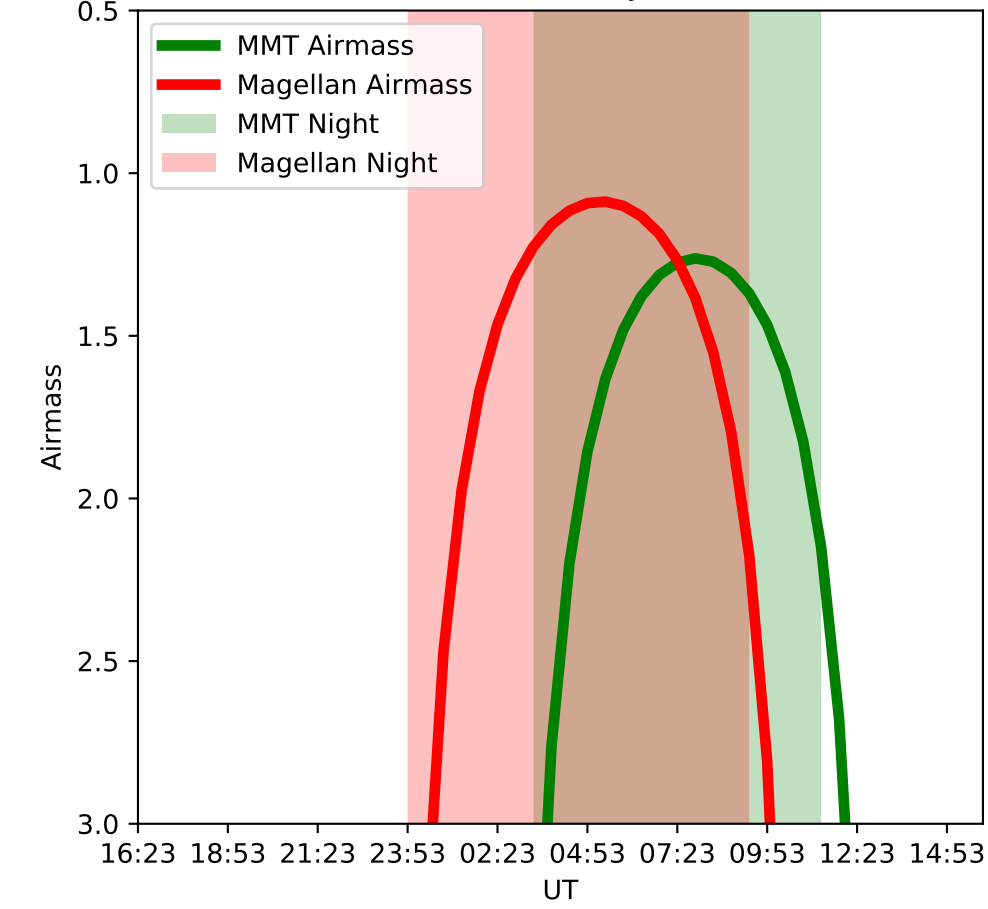
RA = 23:54:04.119 DEC = -06:00:42.51
 358.51716 -6.01181
 l = 87.49128 b = -64.85893

Filter = r - ZTF
 $\Delta M = 20.13 - 20.23 = -0.1$
 Size = 1.05"
 Separation = 1.57"
 Offset = 1.5 R_e

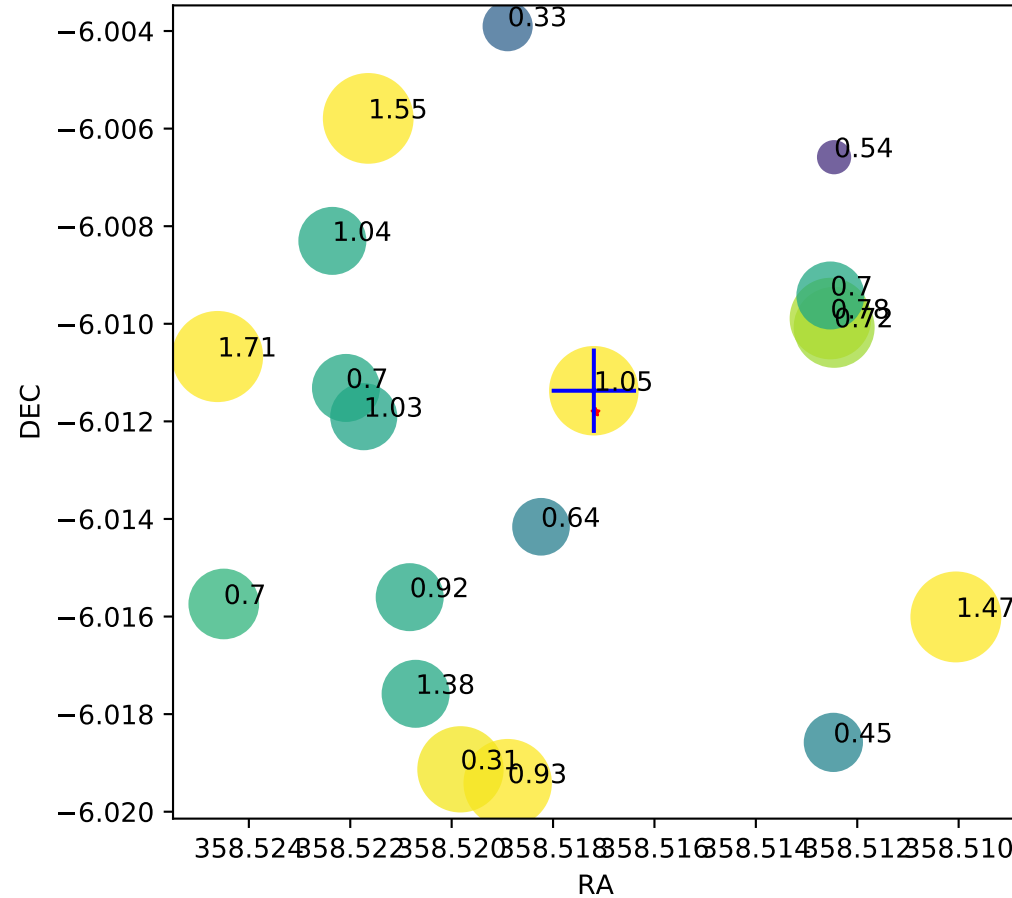
$z = 0.429 \pm 0.108$ (SDSS)
 Abs. Mag = -21.7

Galaxy (SDSS)
 0.9, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0

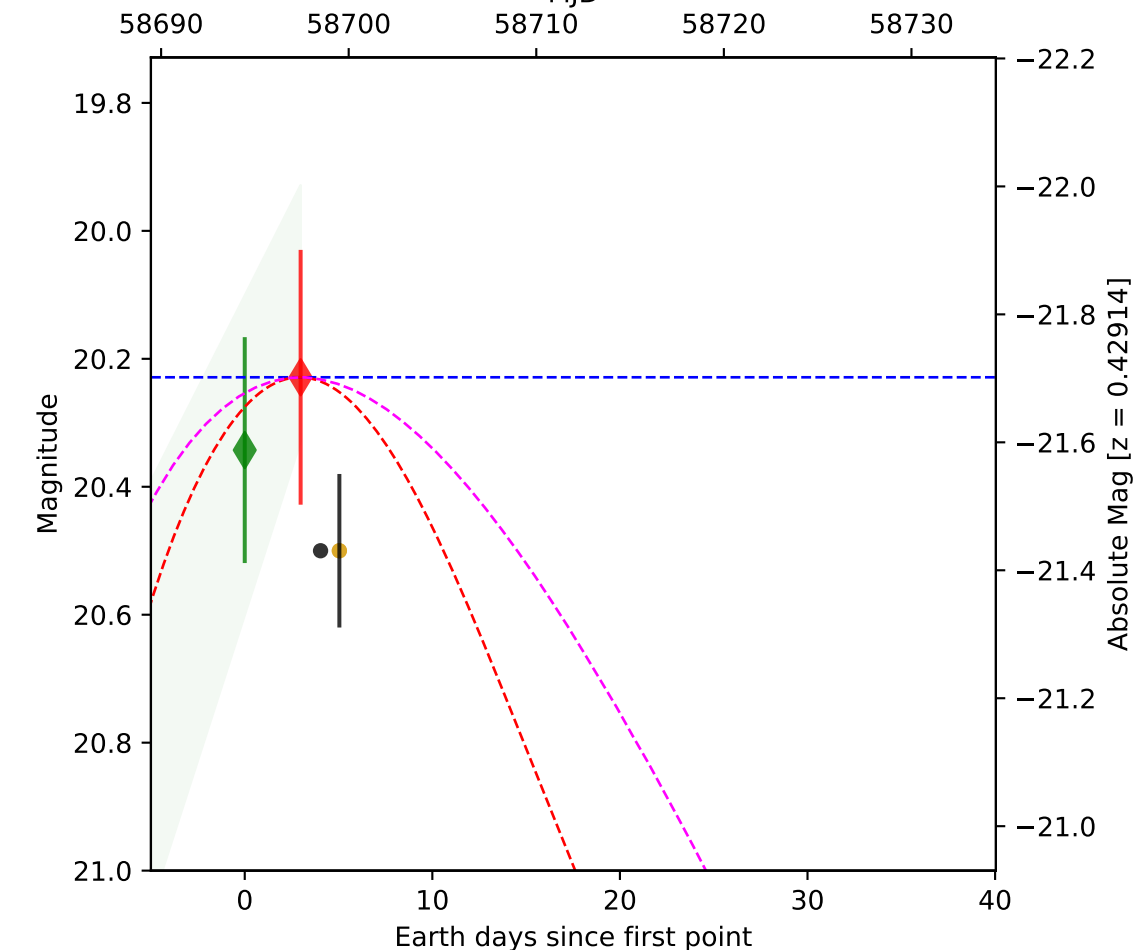
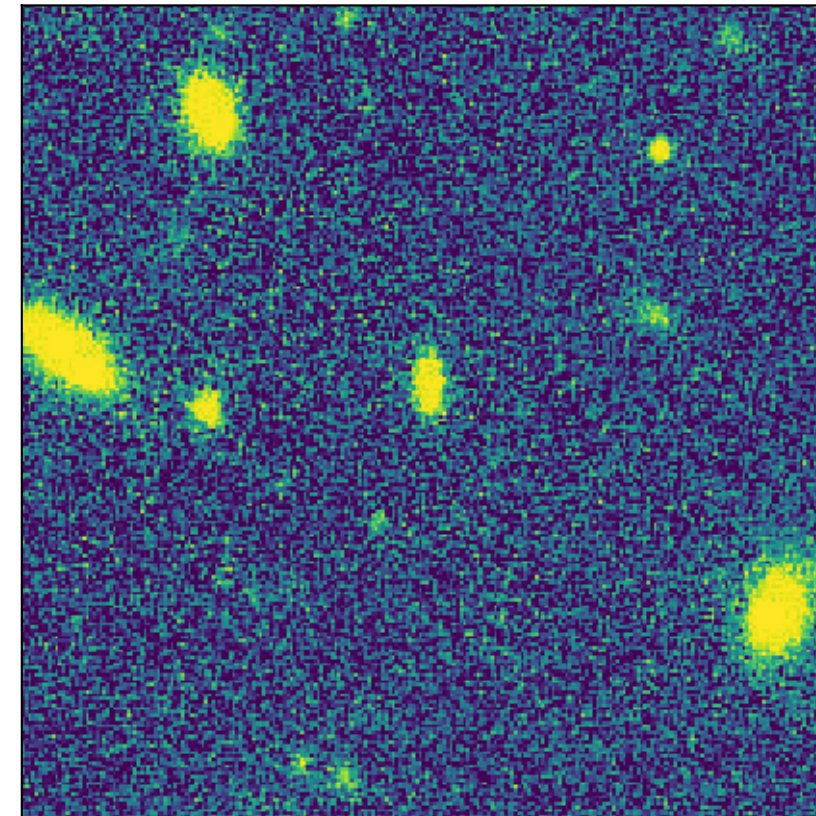
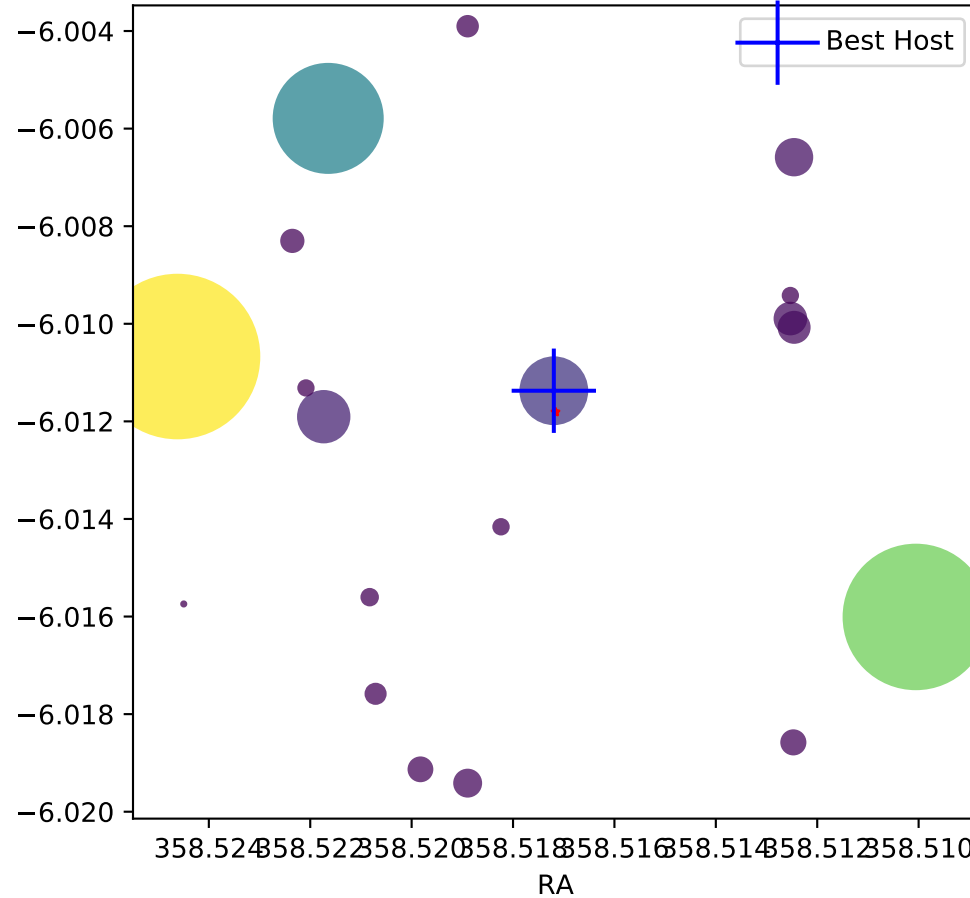
UT = 2019-09-09 MJD = 58735.8



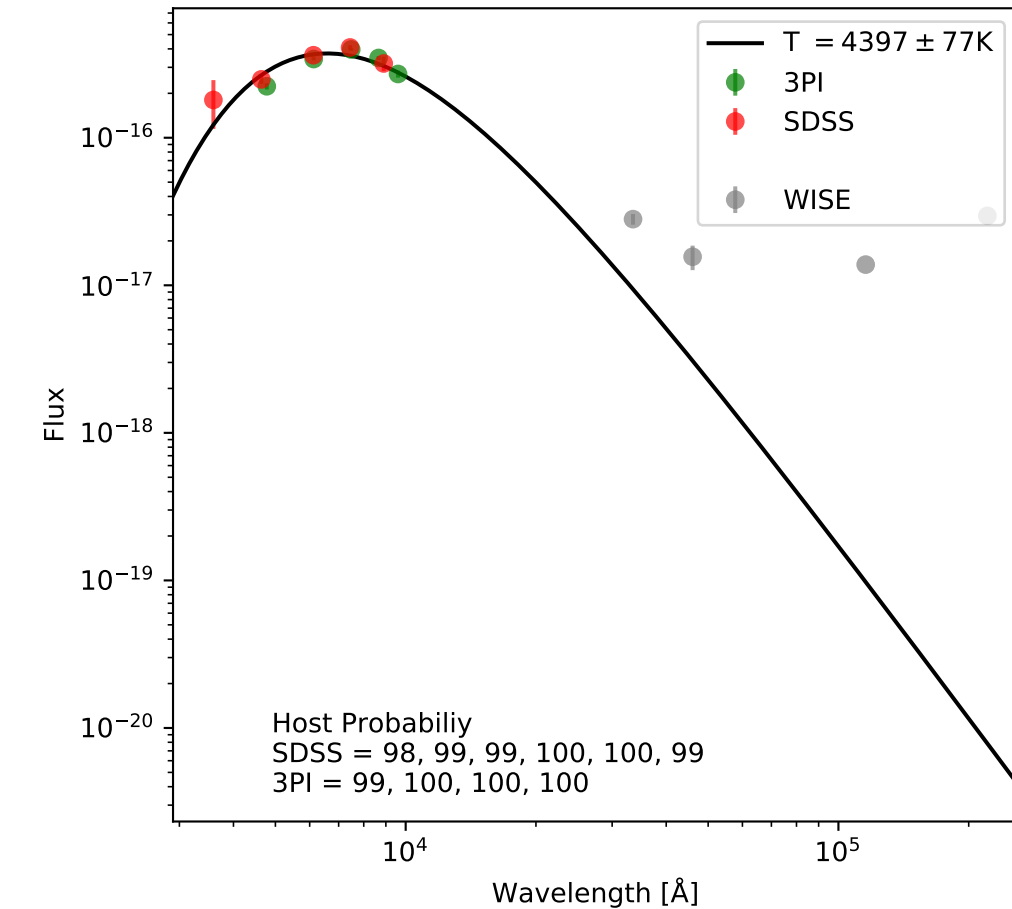
Probability of being a Galaxy (Size)



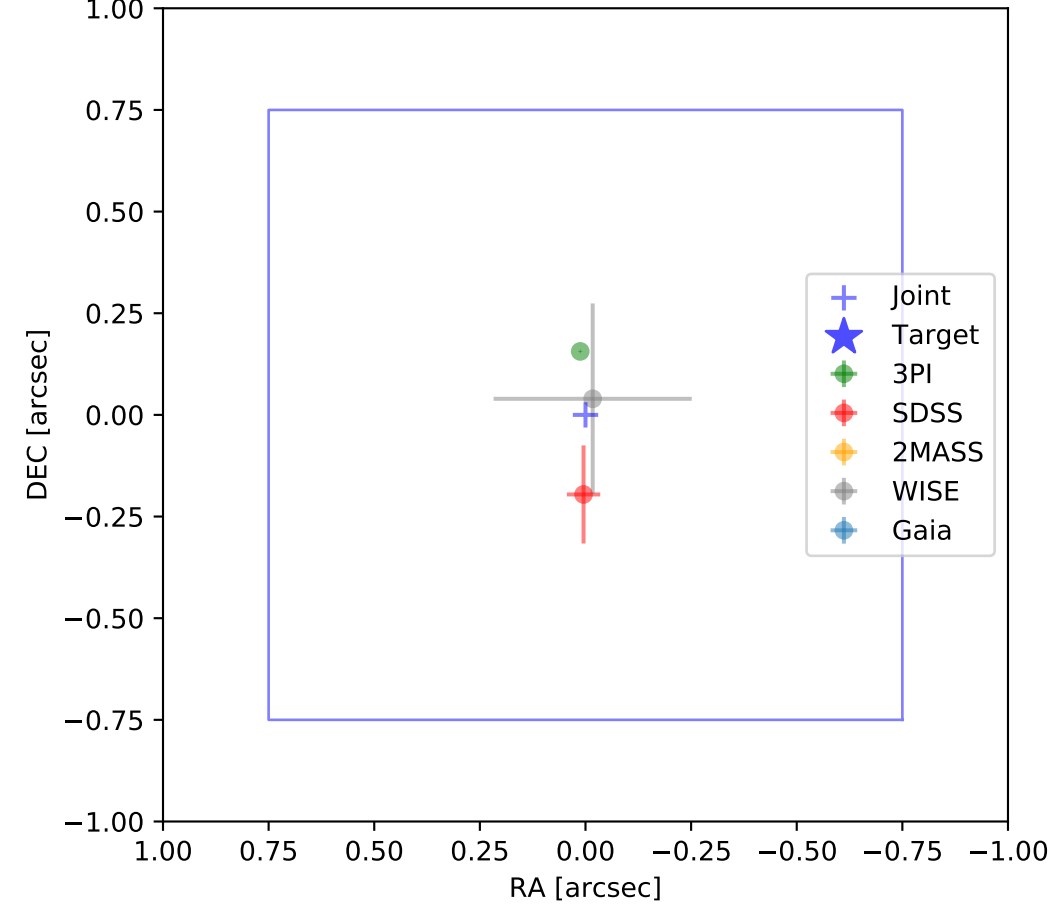
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r
 ● w