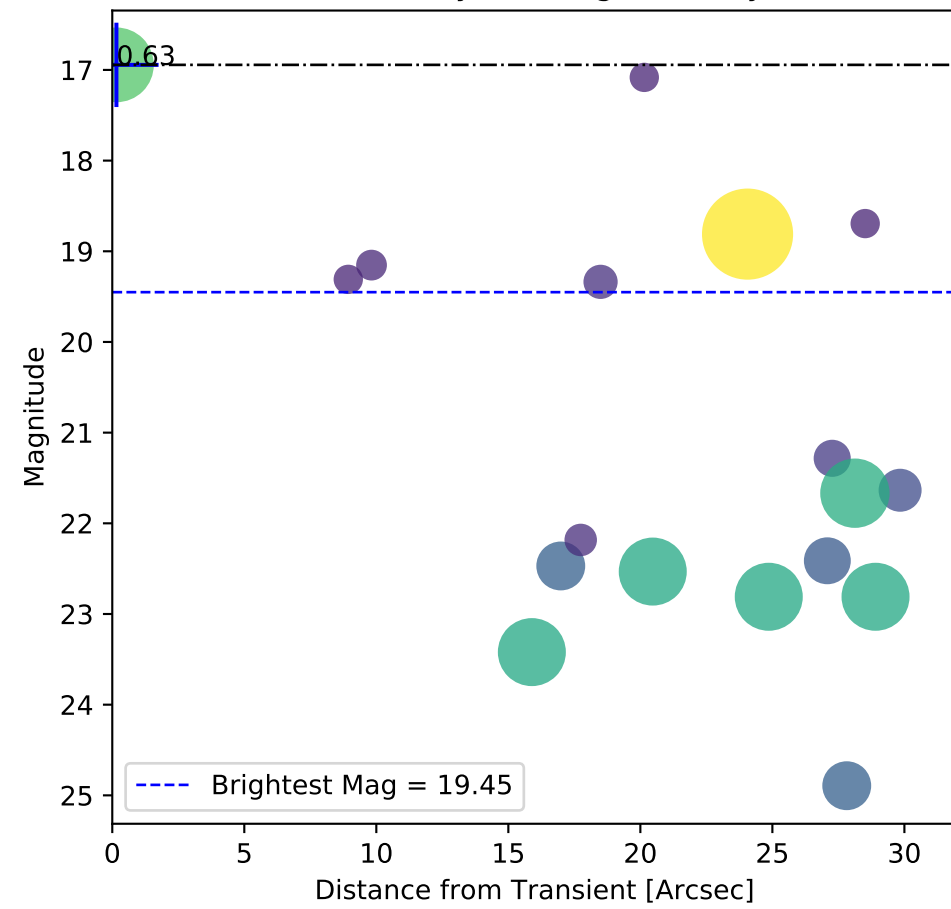
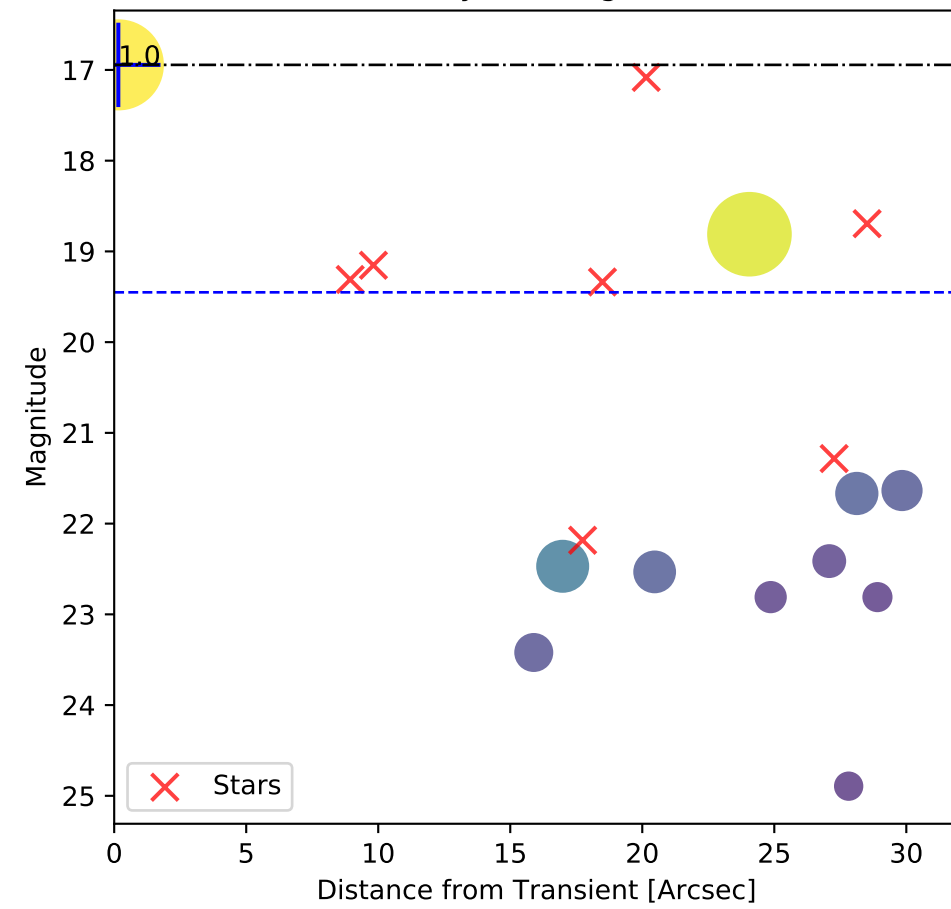


Probability of being a Galaxy



Probability of being the Host



AT2019plx ZTF19abubnwx 2019-08-28

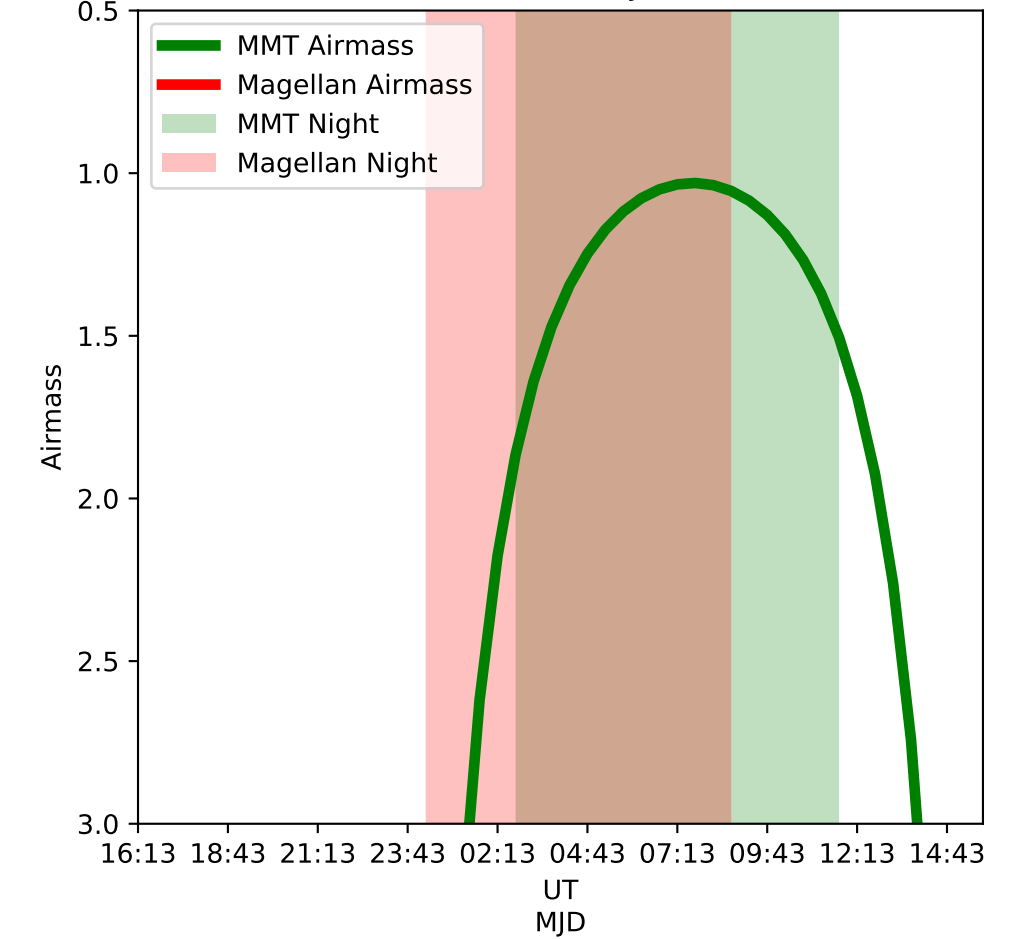
RA = 01:09:24.192 DEC = +45:27:59.04
 17.3508 45.4664
 l = 126.22933 b = -17.29029

Filter = r - ZTF
 $\Delta M = 17.36 - 19.45 = -2.09$
 Size = 1.09"
 Separation = 0.16"
 Offset = 0.14 R_e

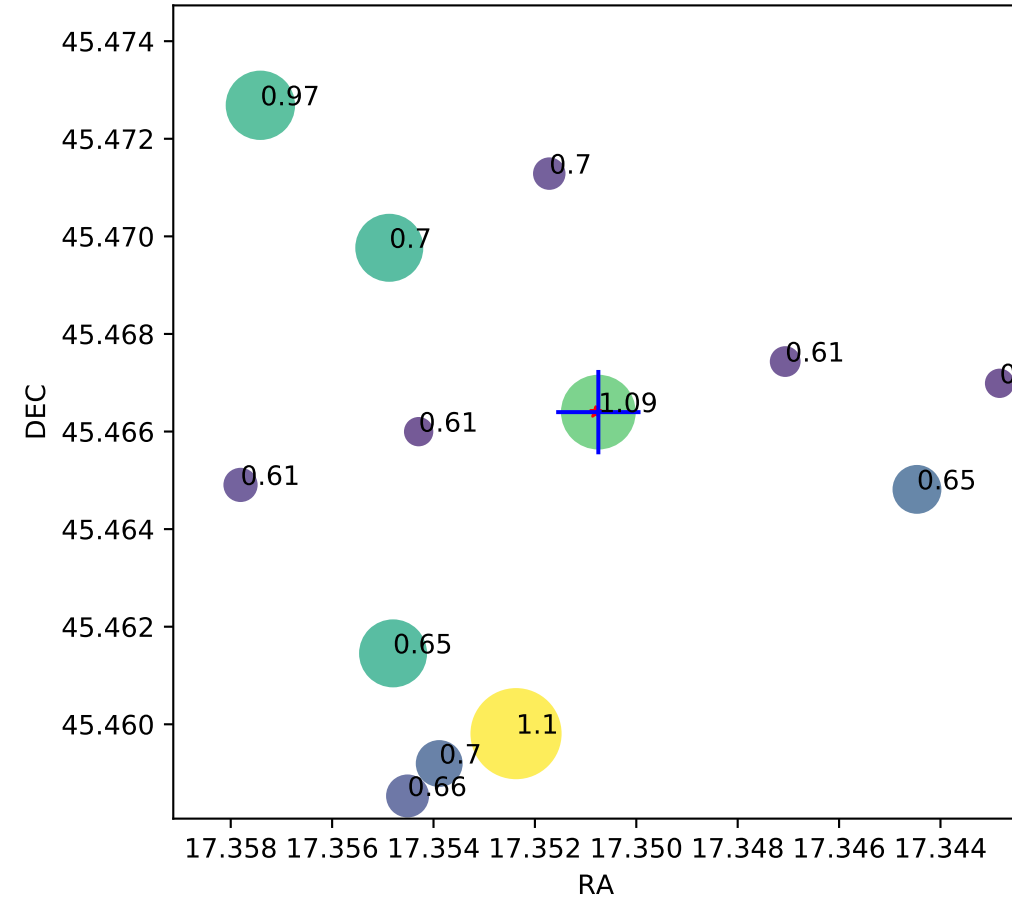
$z = 0.124 \pm 0.018$ (SDSS)
 Abs. Mag = -19.44

Galaxy (SDSS)
 Galaxy (NED)
 0.4, 0.8, 0.7, 0.6, 0.8, 1.0, 0.6, 0.6, 0.6, 0.3

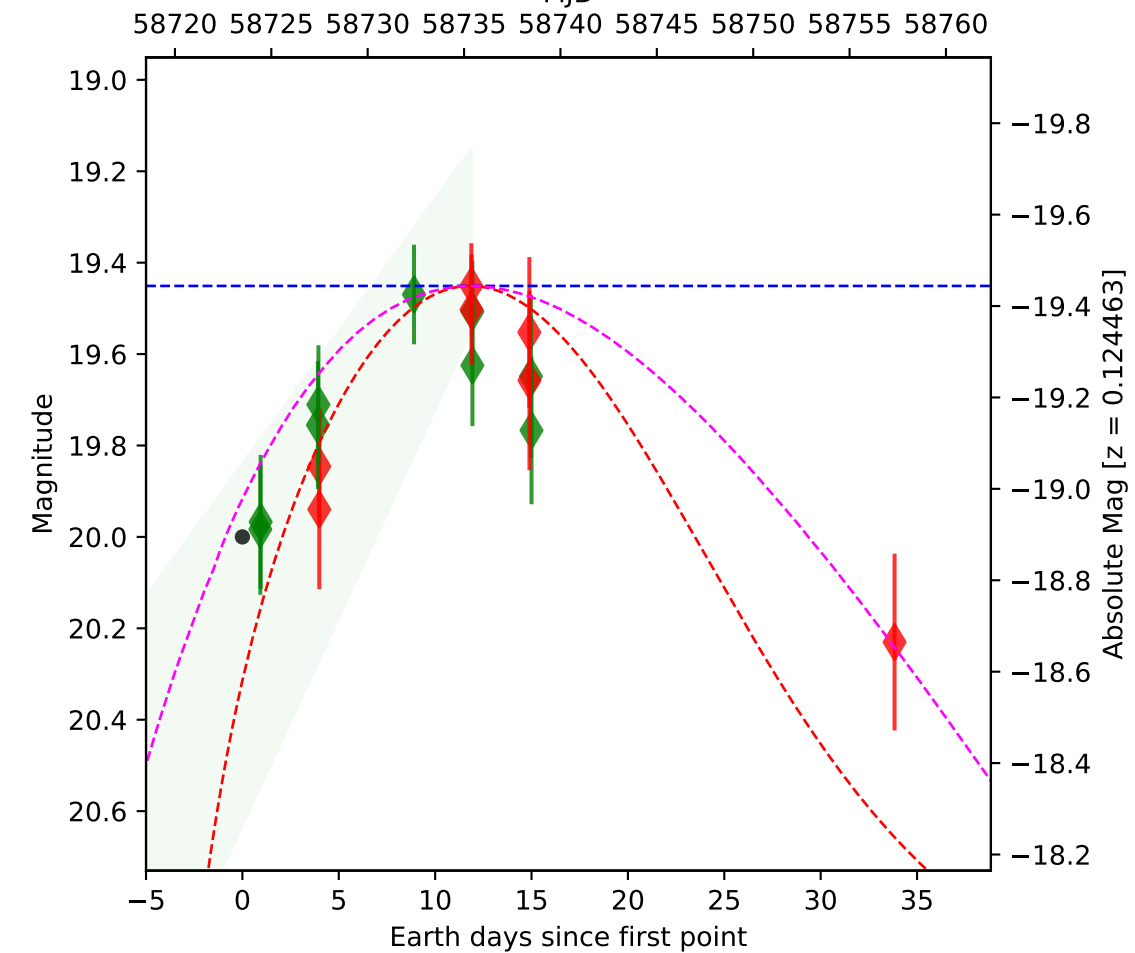
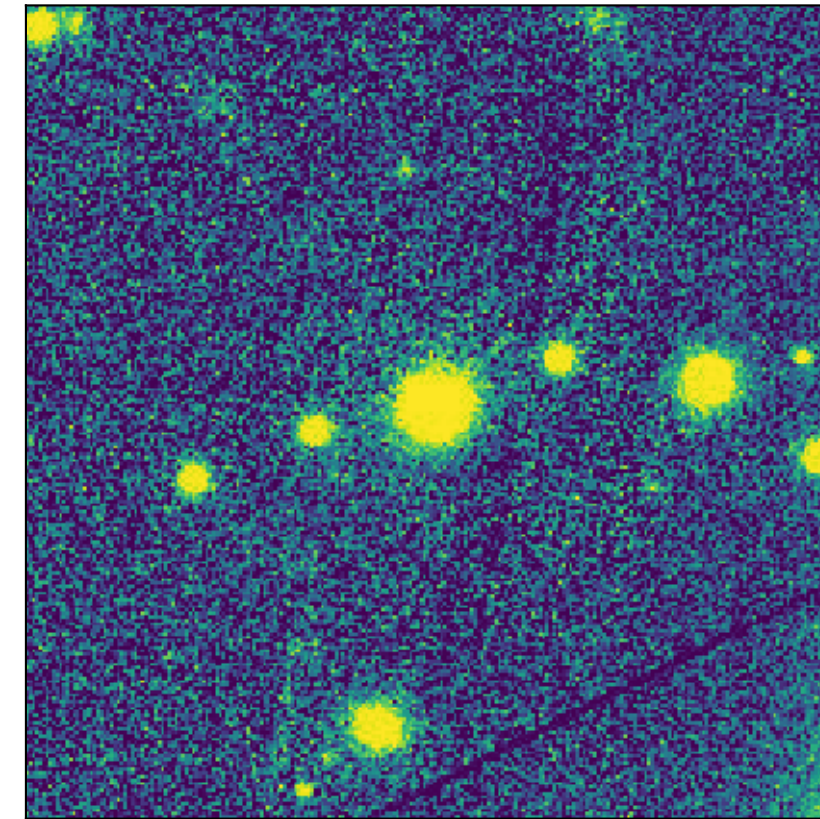
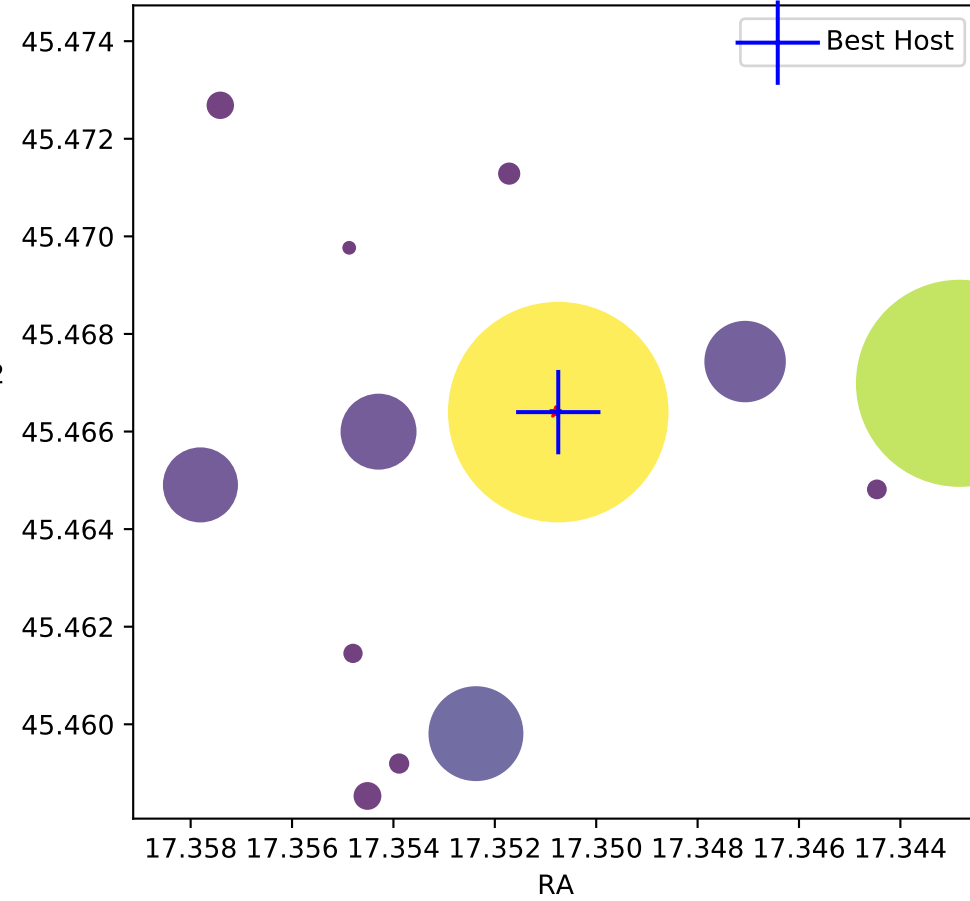
UT = 2019-10-02 MJD = 58758.8



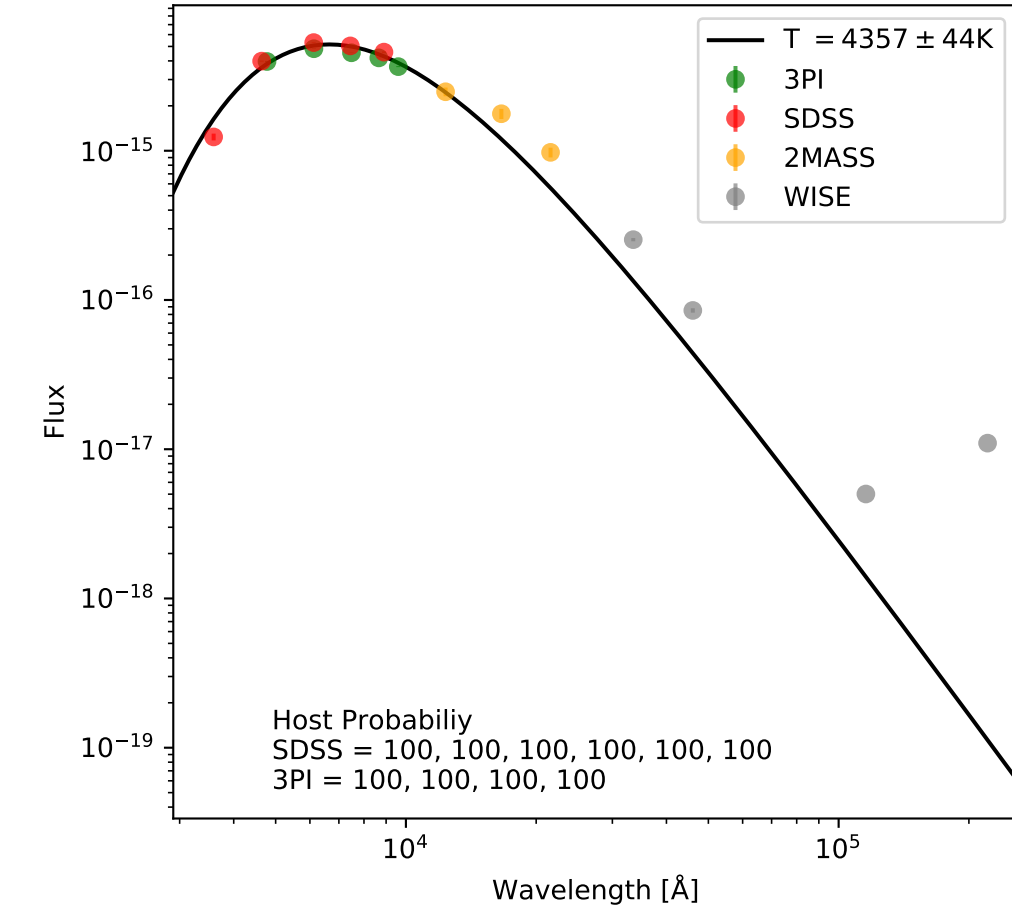
Probability of being a Galaxy (Size)



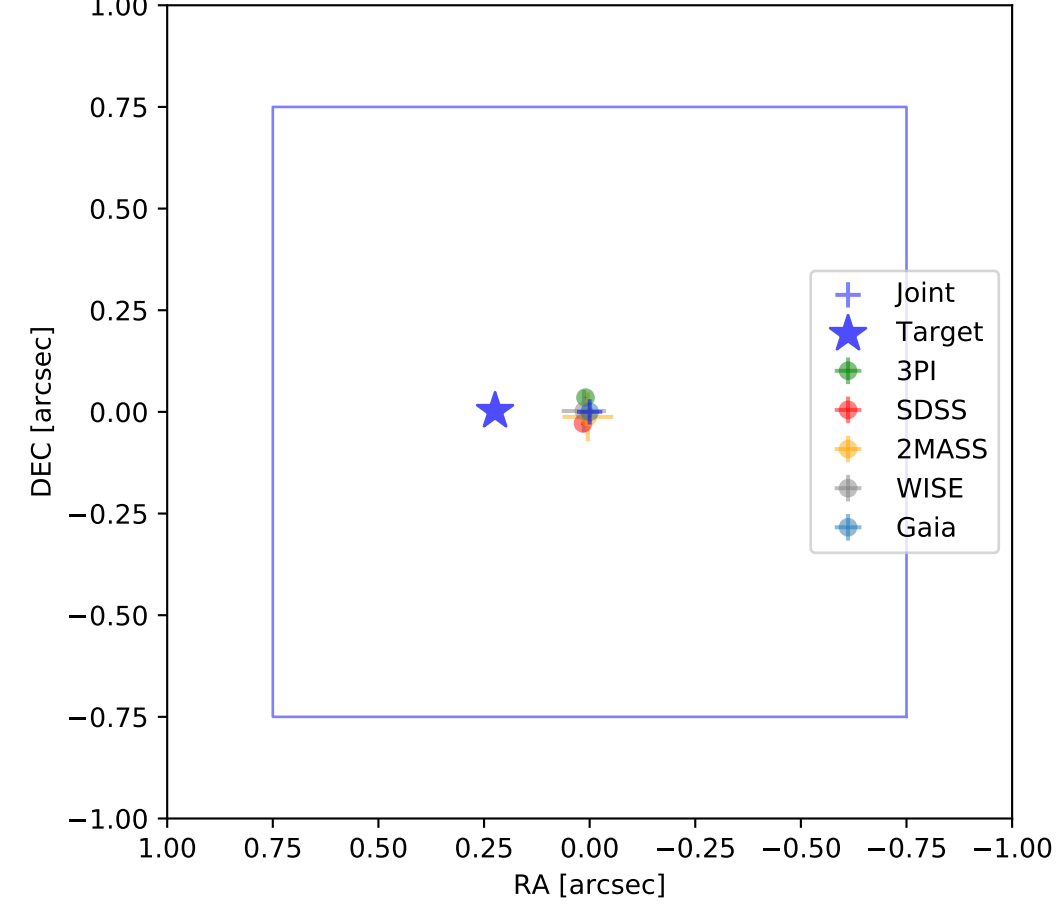
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● --
 ● g
 ● r