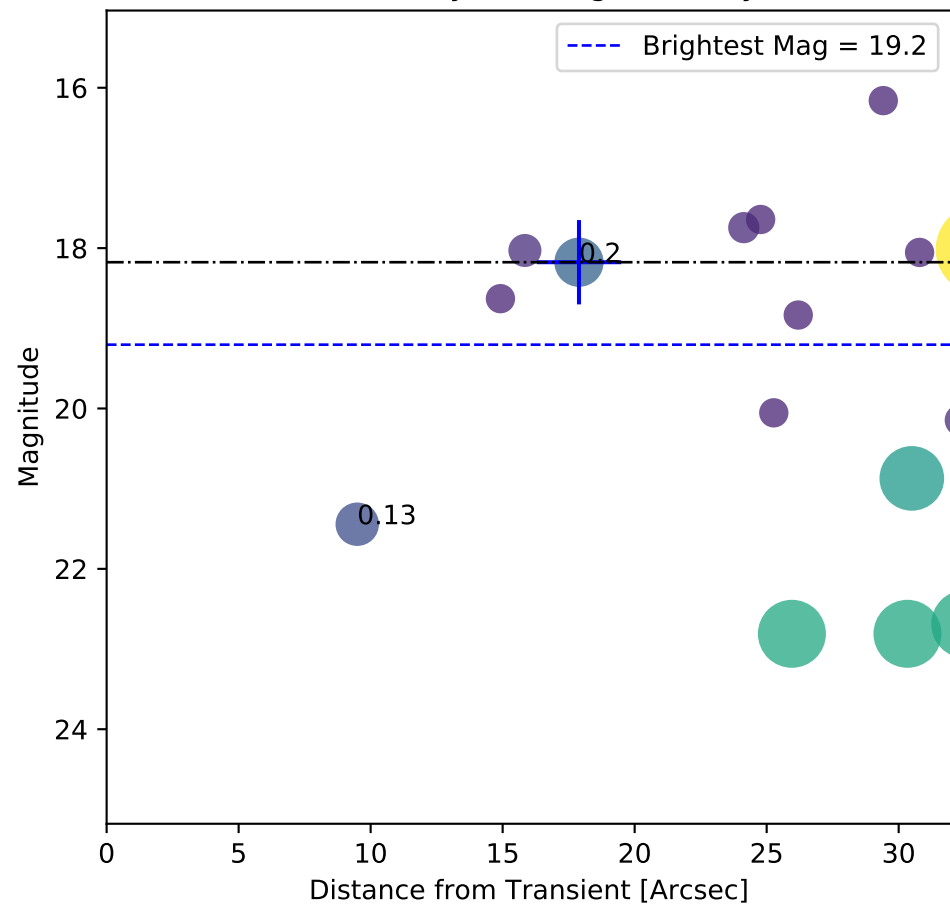
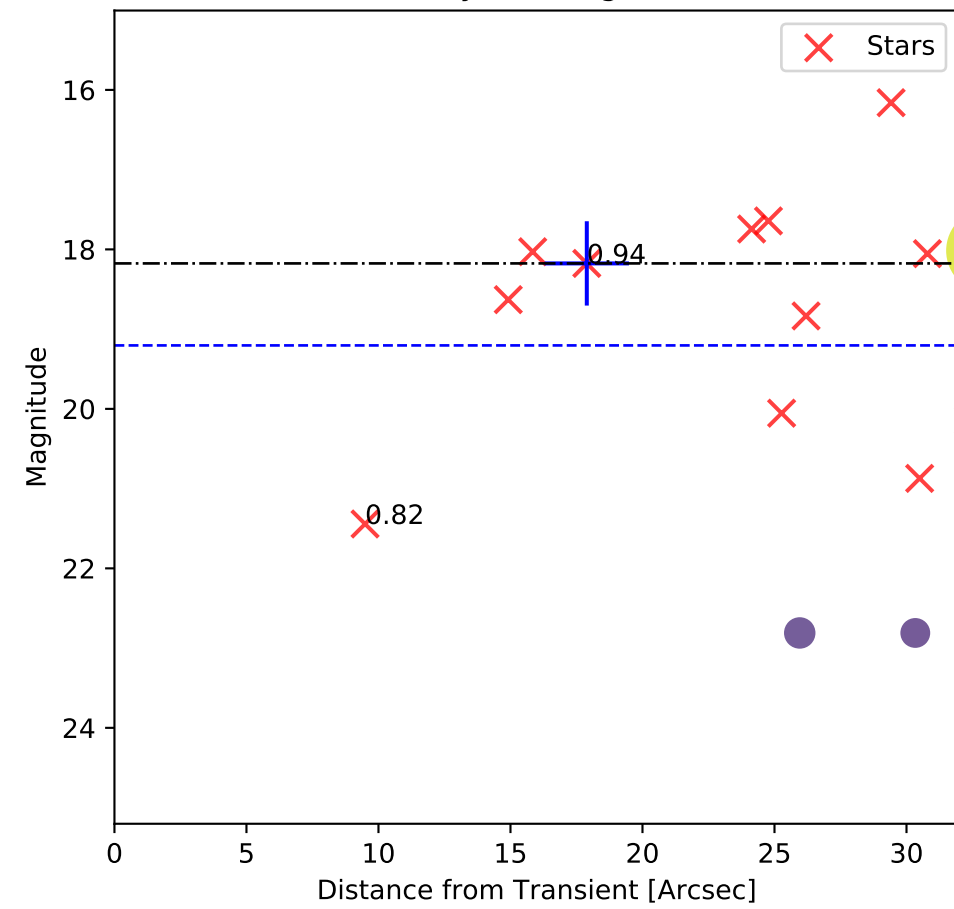


Probability of being a Galaxy



Probability of being the Host



AT2019kgv ZTF19abamwce 2019-07-03

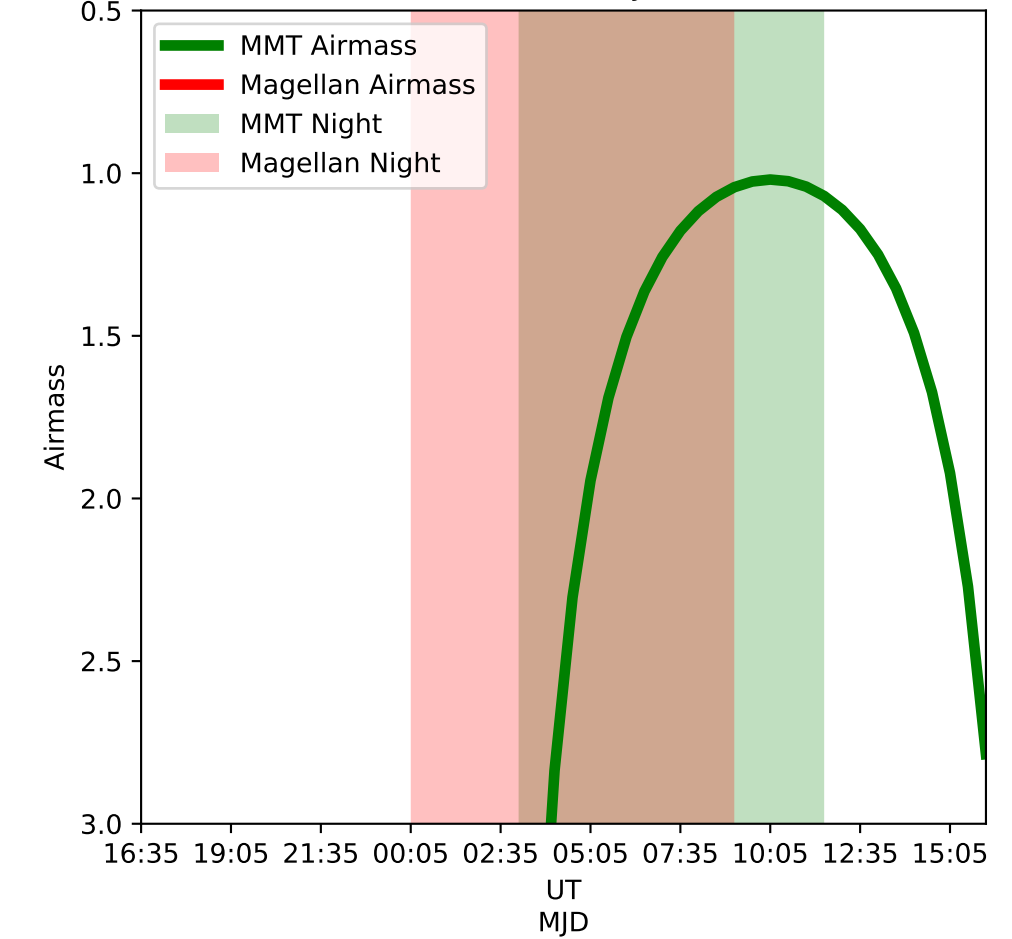
RA = 02:48:45.6 DEC = +42:51:00
 42.19 42.85
 l = 144.75764 b = -14.99496

Filter = g - ZTF
 $\Delta M = 18.61 - 19.2 = -0.6$
 Size = 0.74"
 Separation = 17.89"
 Offset = 24.11 R_e

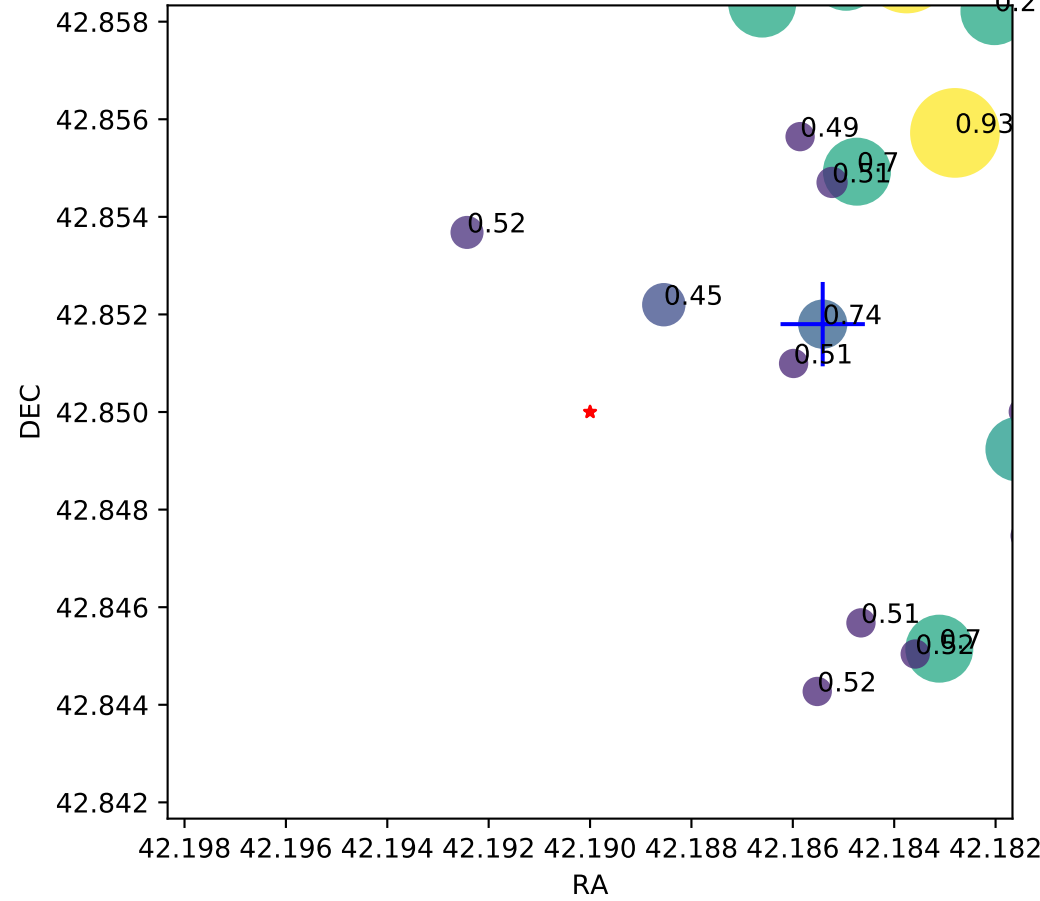
$z = 0.264 \pm 0.06$ (SDSS)
 Abs. Mag = -21.5

Galaxy (SDSS)
 Ultraviolet source (NED)
 0.0, 0.1, 0.6, 0.2, 0.9, 0.0, 0.0, 0.2, 0.2

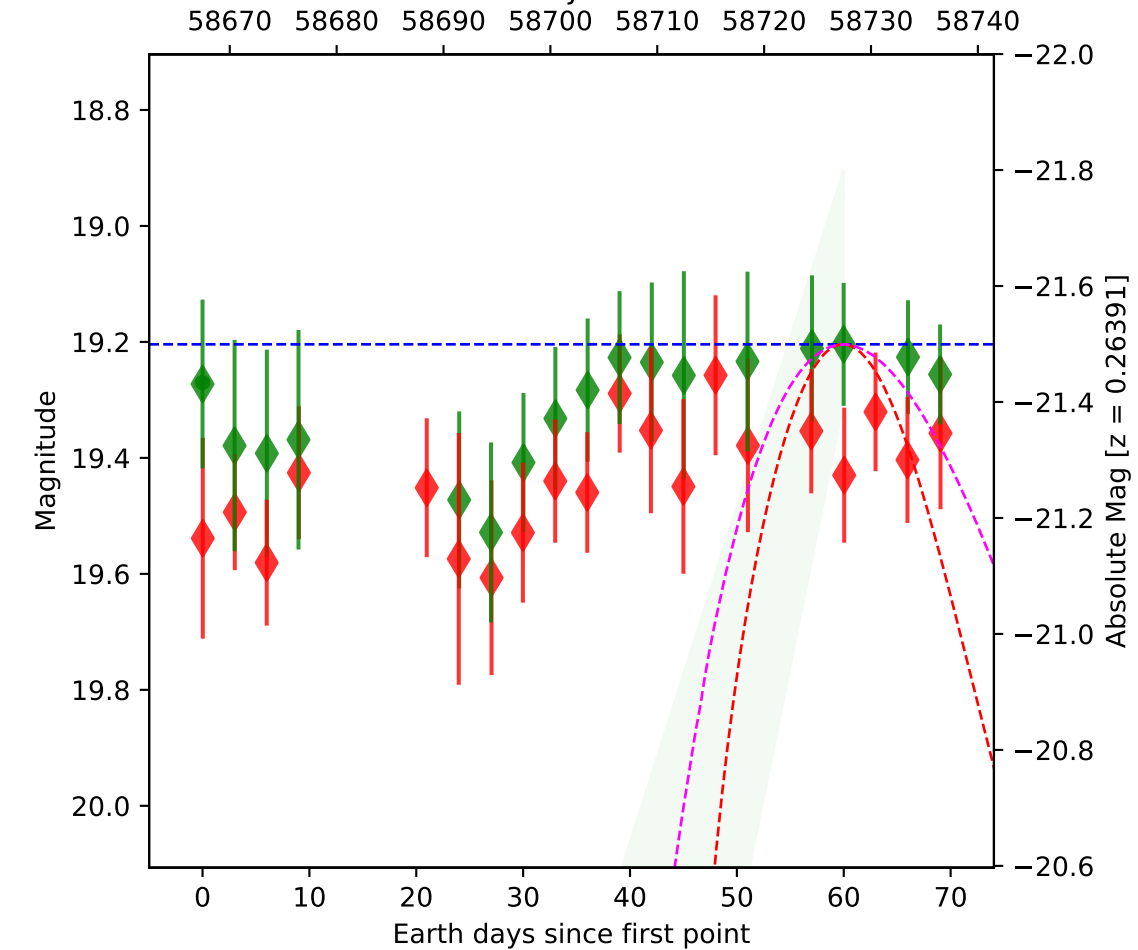
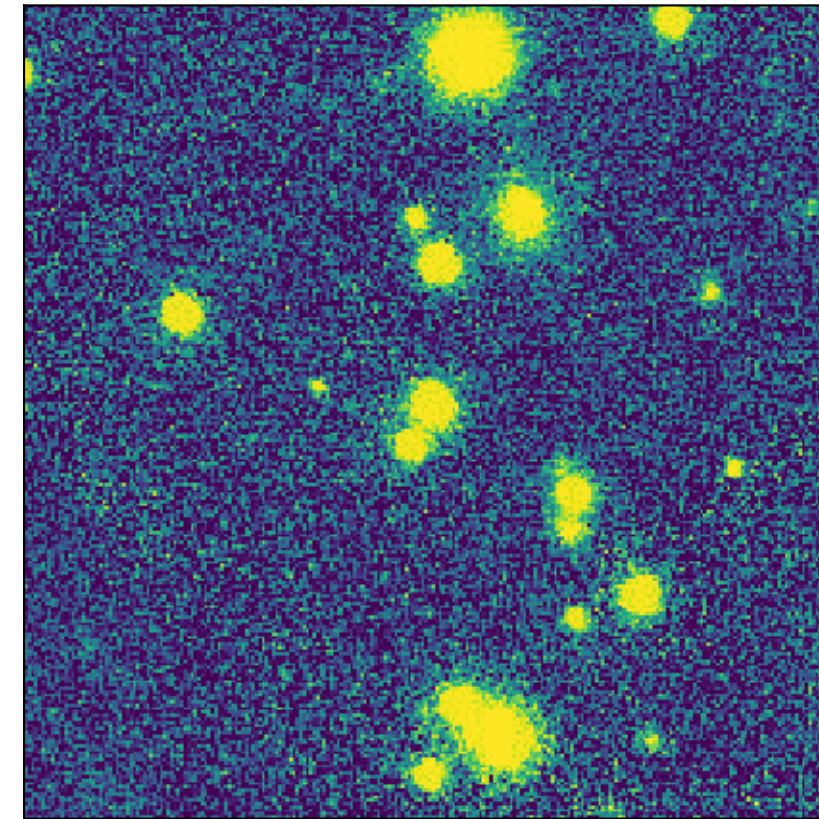
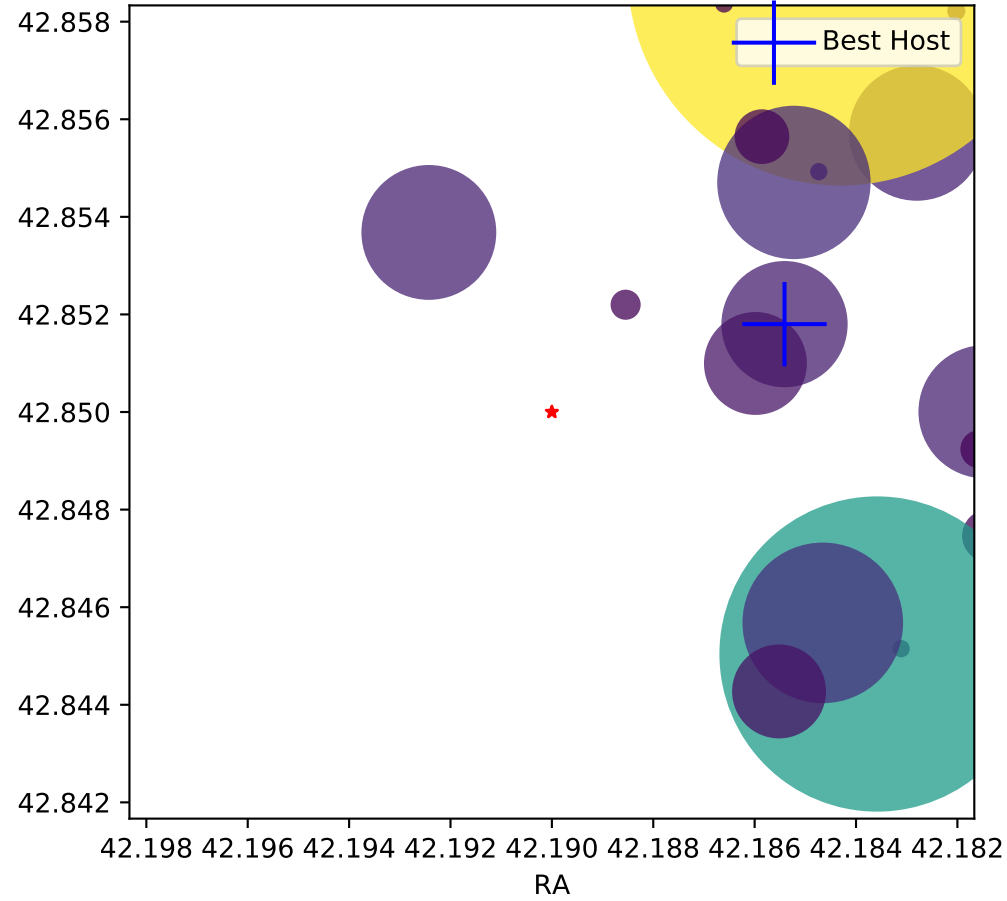
UT = 2019-09-20 MJD = 58746.4



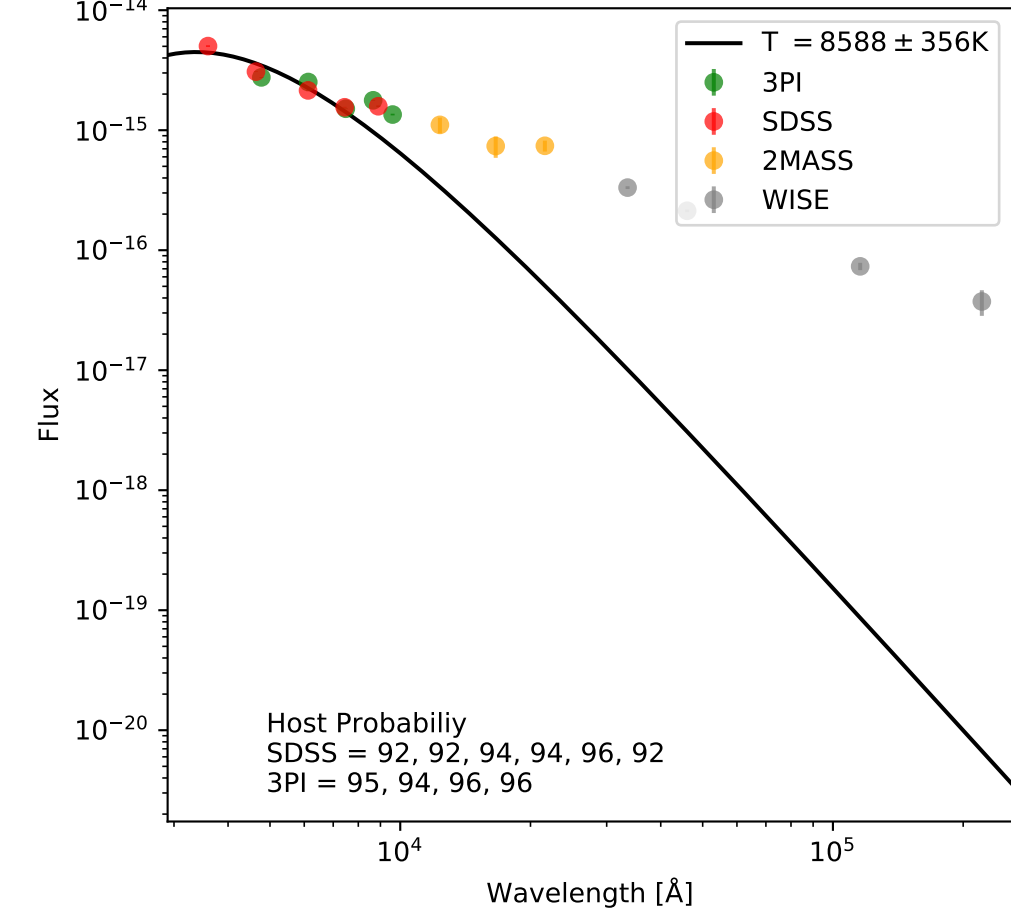
Probability of being a Galaxy (Size)



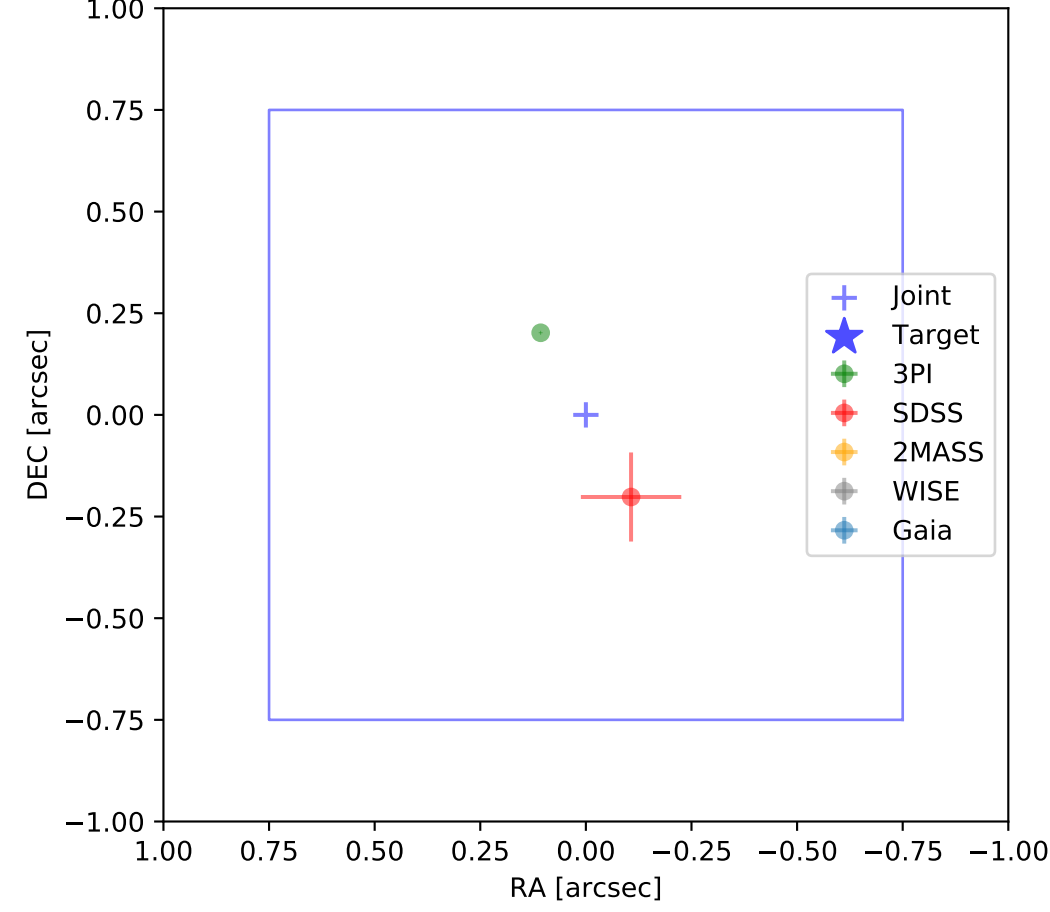
Magnitude



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● g
 ● r