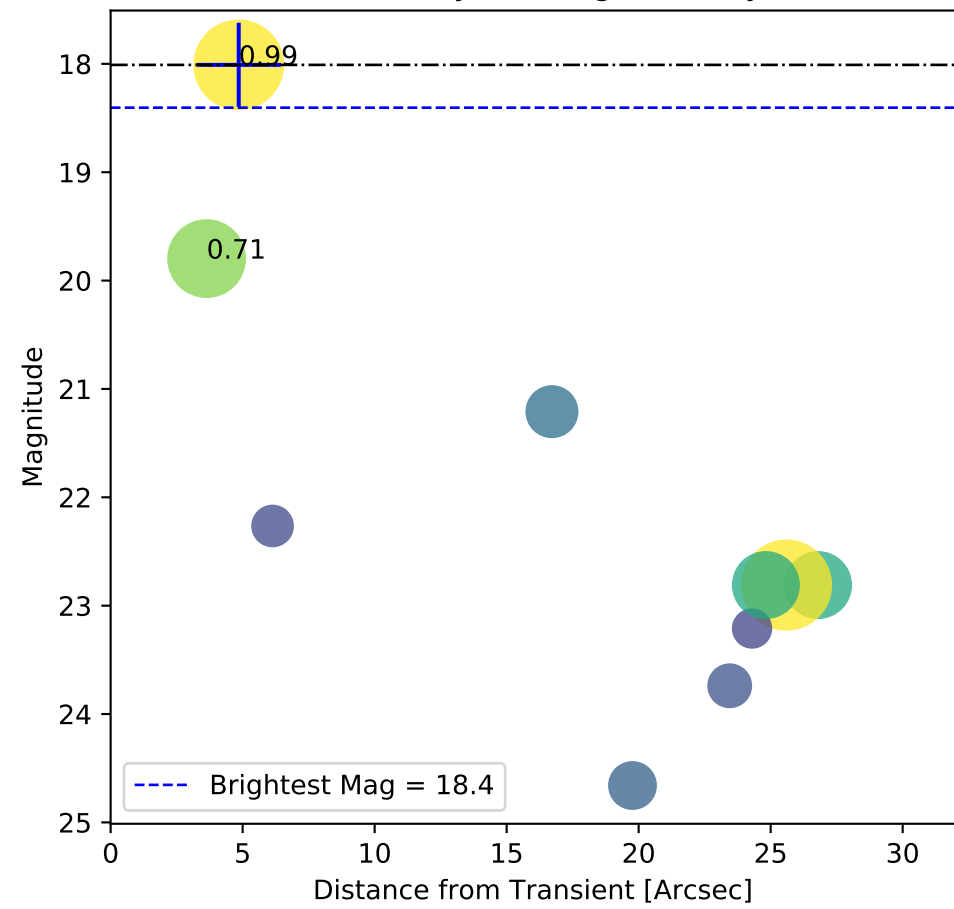
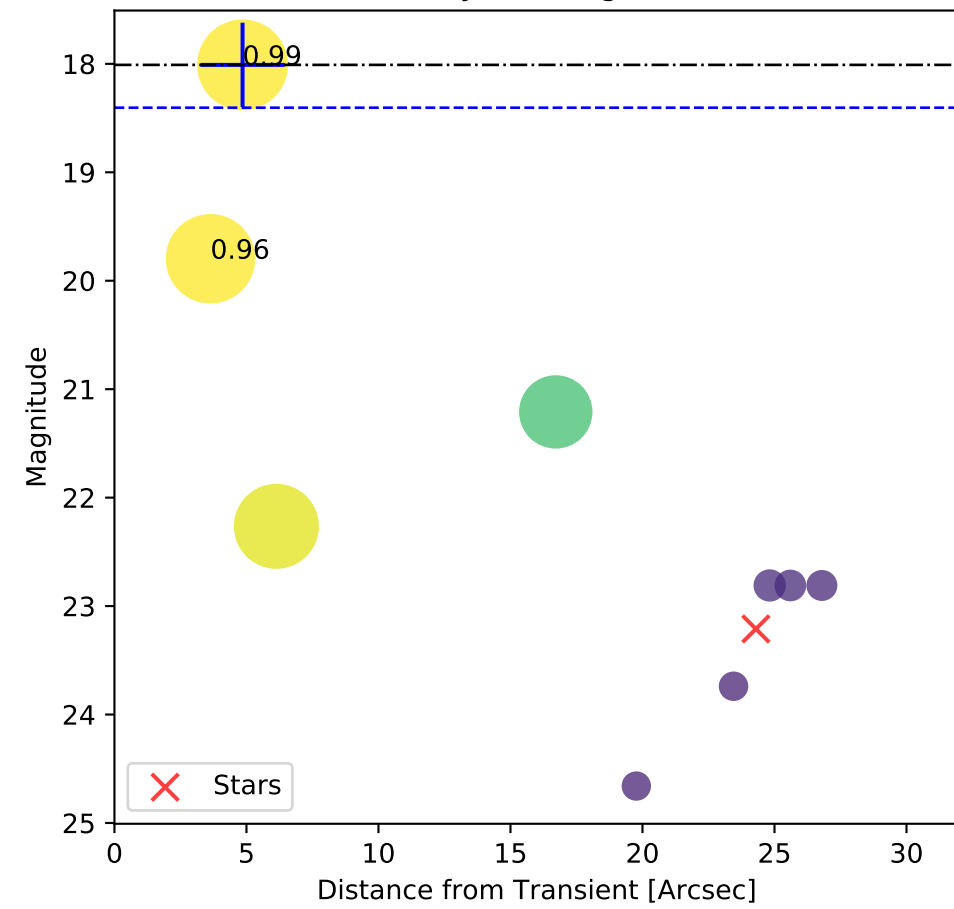


Probability of being a Galaxy



Probability of being the Host



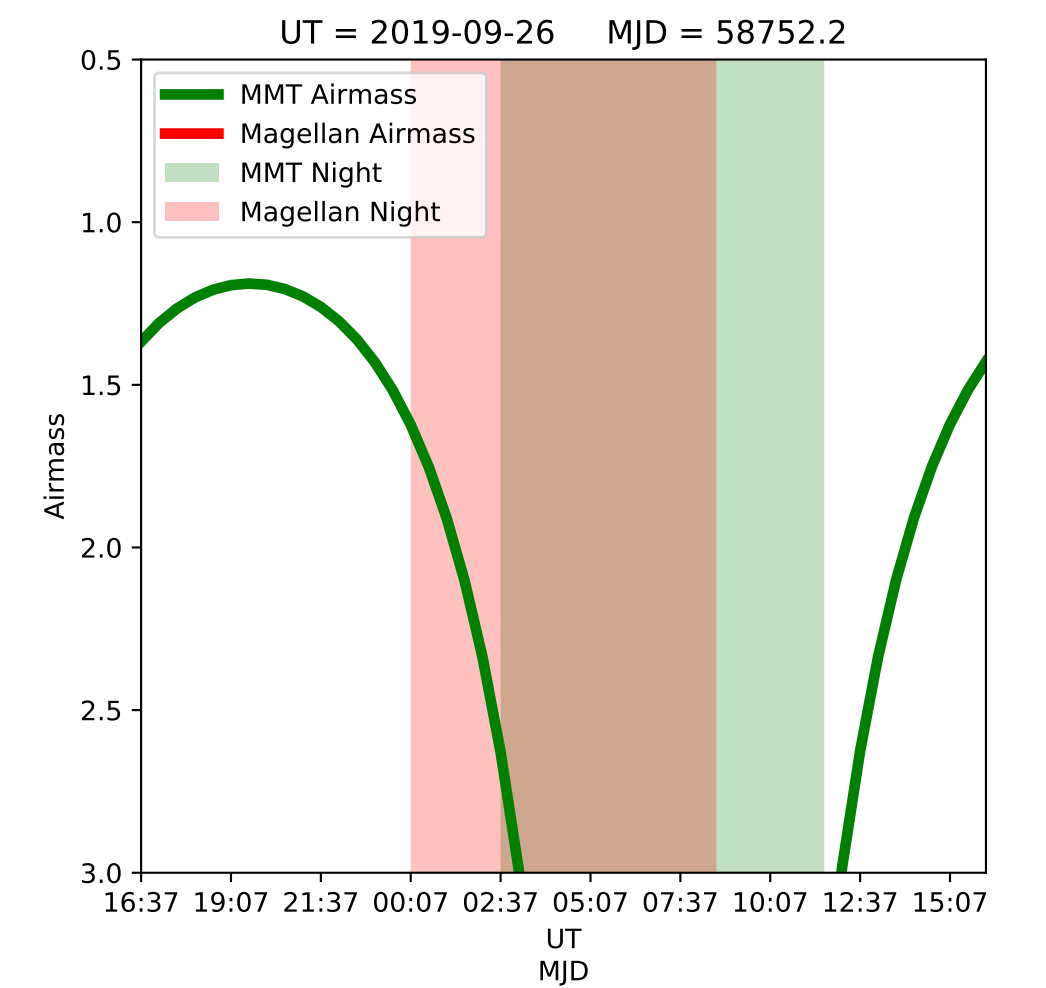
AT2019mrg ZTF19abjrkqn 2019-07-30

RA = 12:43:36.912 DEC = +64:31:15.24
 190.9038 64.5209
 l = 124.31649 b = 52.58632

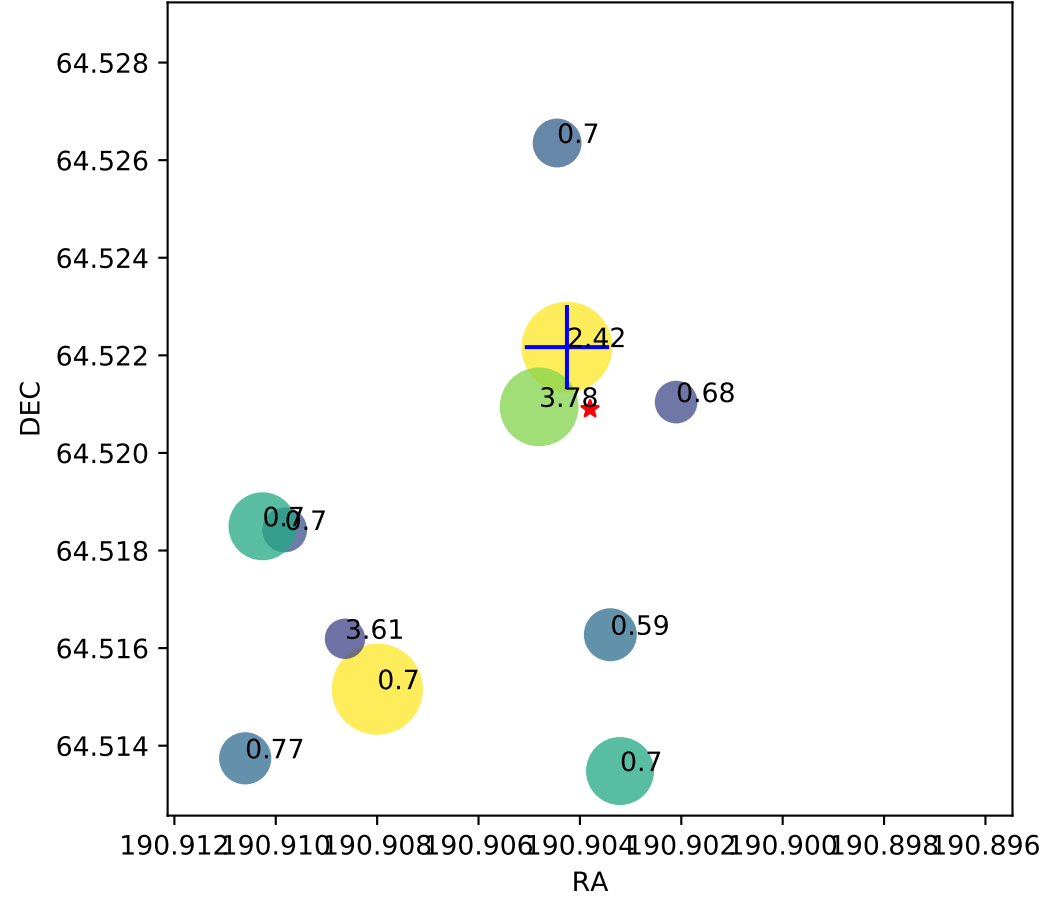
SN Ia
 Filter = g - ZTF
 $\Delta M = 18.54 - 18.4 = 0.13$
 Size = 2.42"
 Separation = 4.85"
 Offset = 2.01 R_e

$z = 0.07$ (TNS)
 $z = 0.071 \pm 0.019$ (SDSS)
 Abs. Mag = -19.16

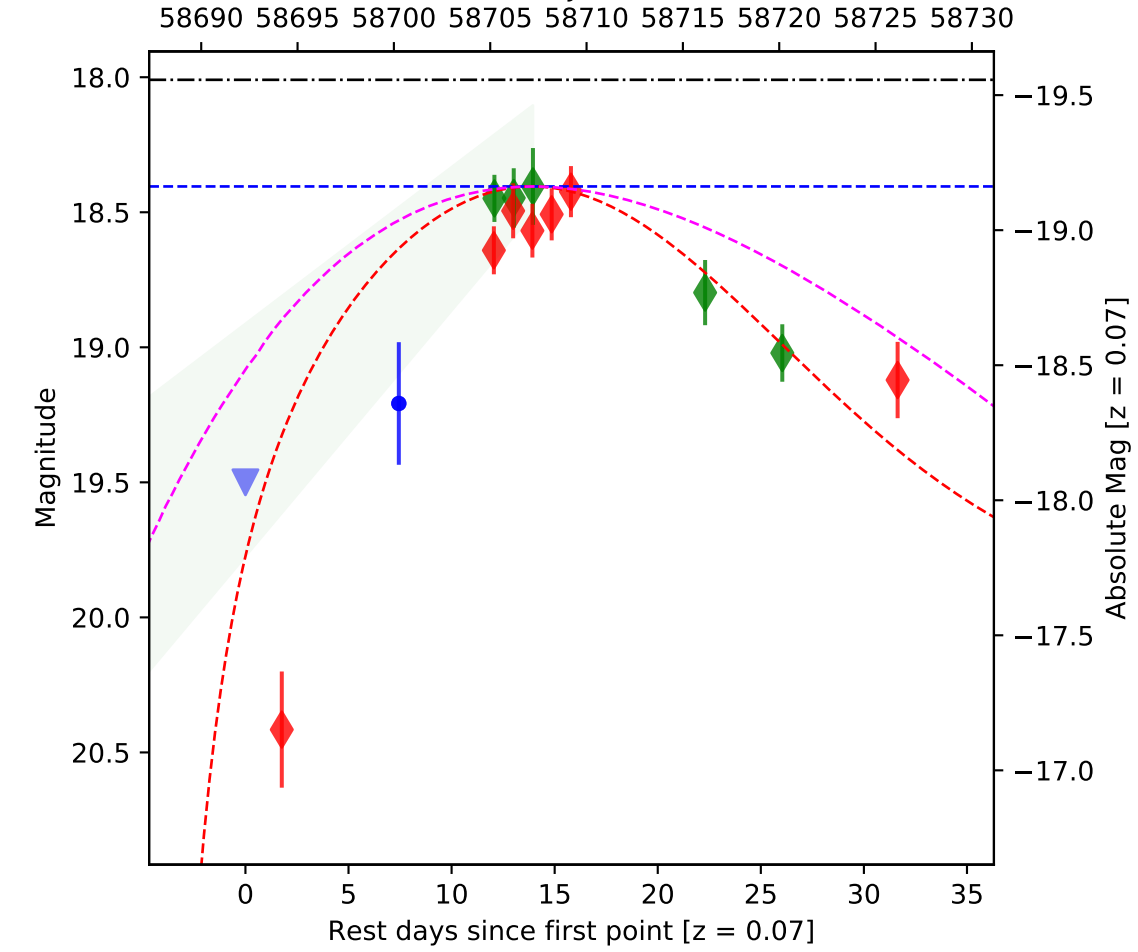
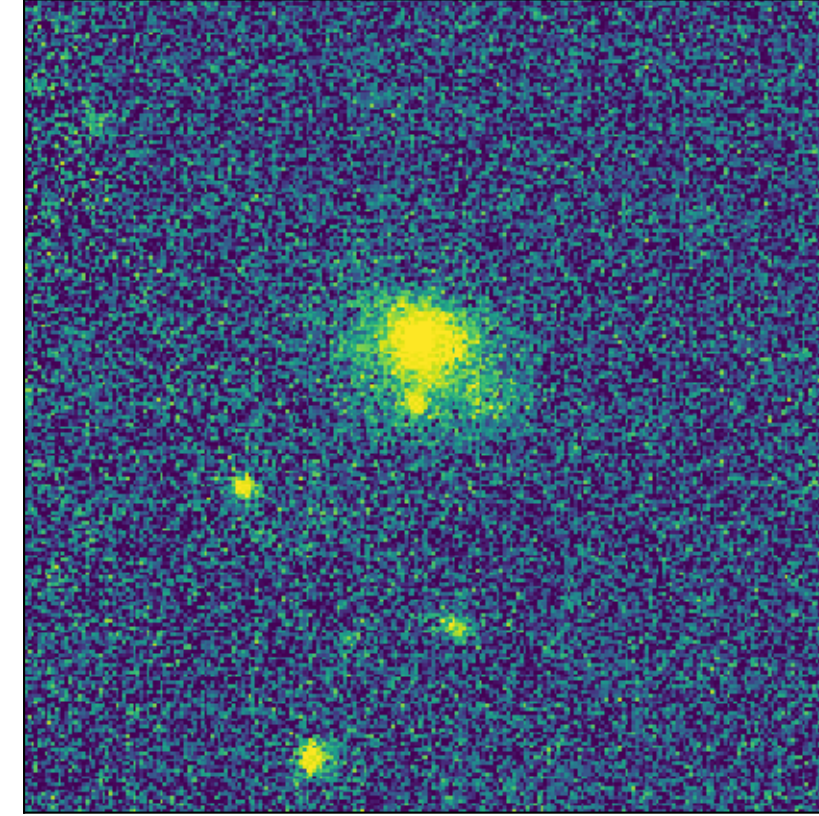
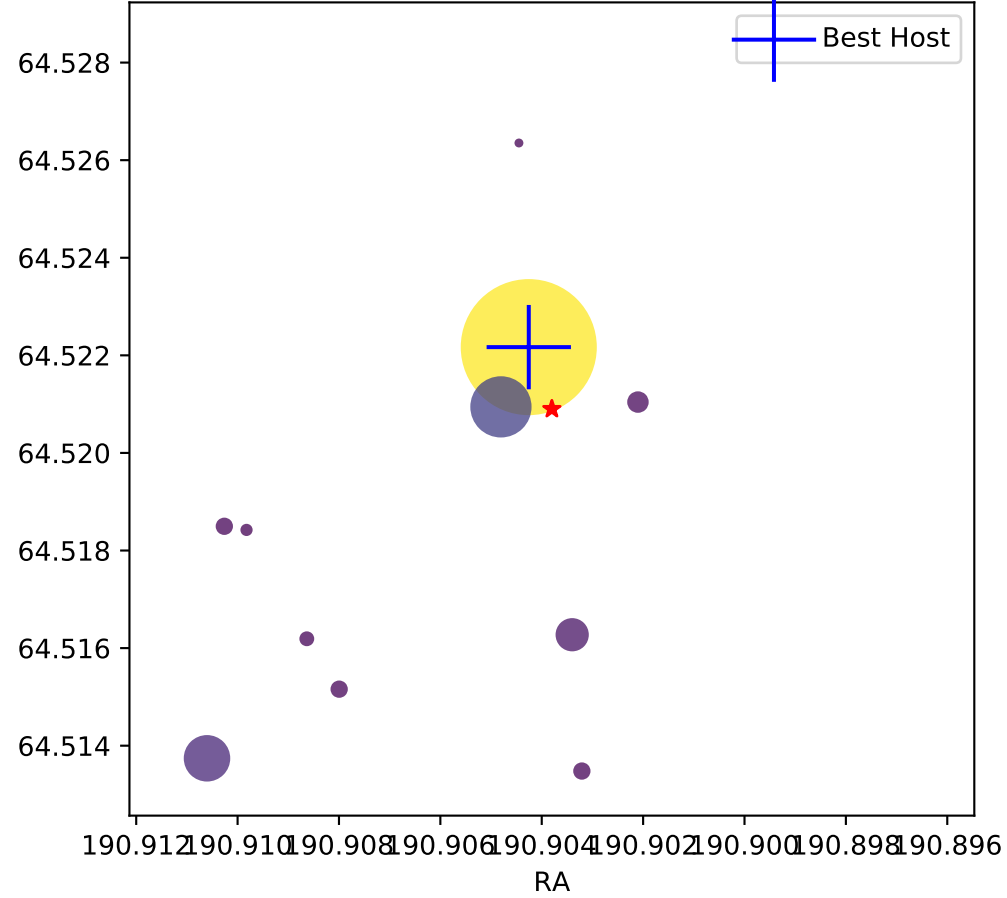
Galaxy (SDSS)
 Galaxy (NED)
 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0



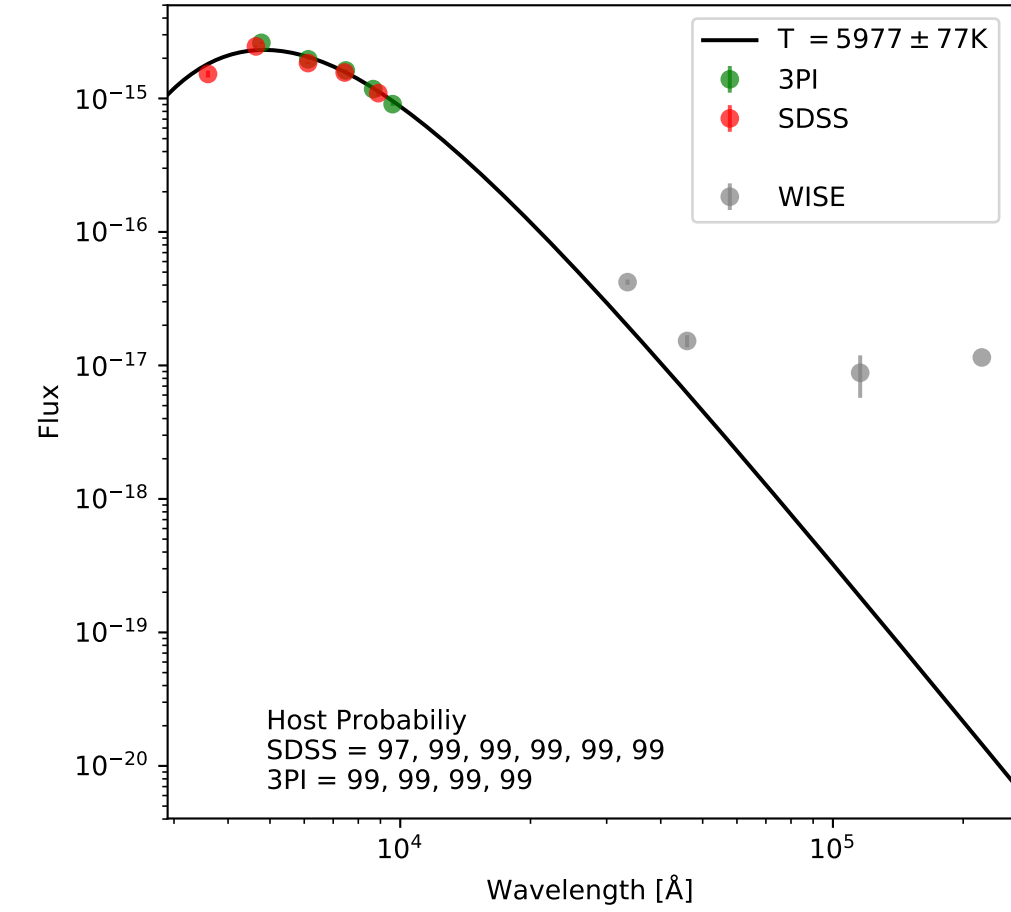
Probability of being a Galaxy (Size)



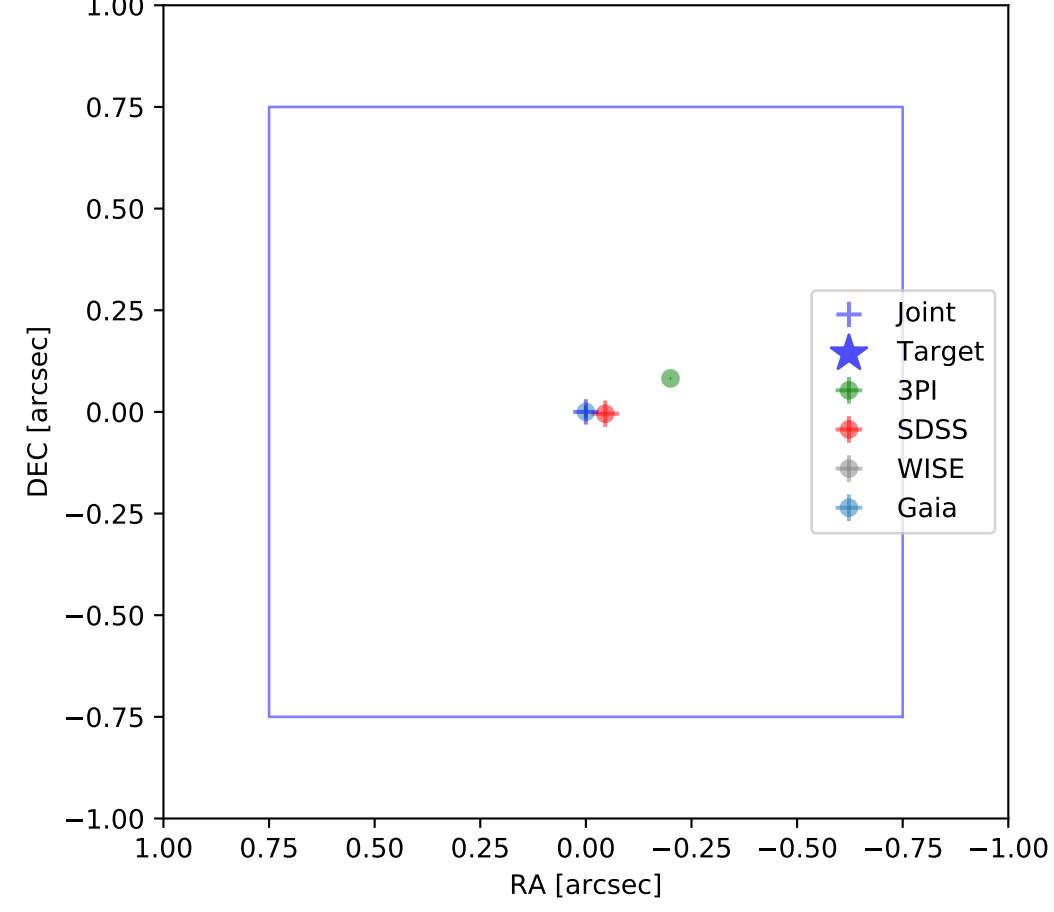
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- cyan
- g
- r