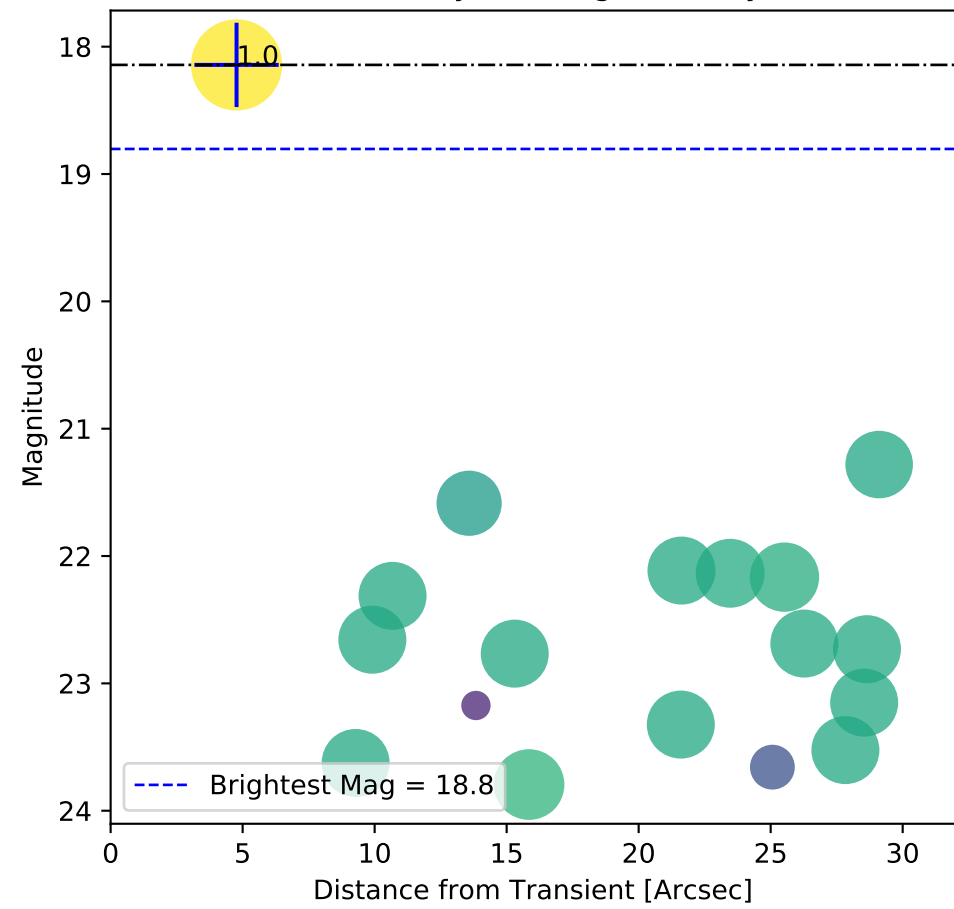
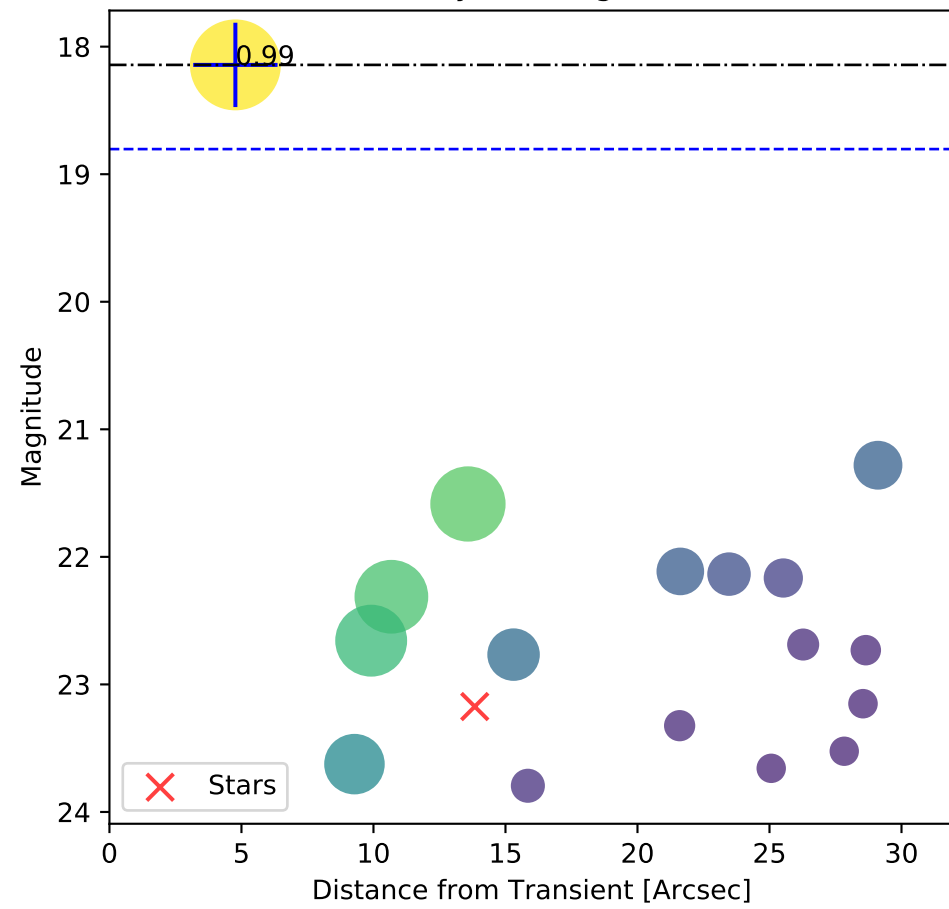


Probability of being a Galaxy



Probability of being the Host



AT2019kfj ZTF19abdvpfj 2019-07-01

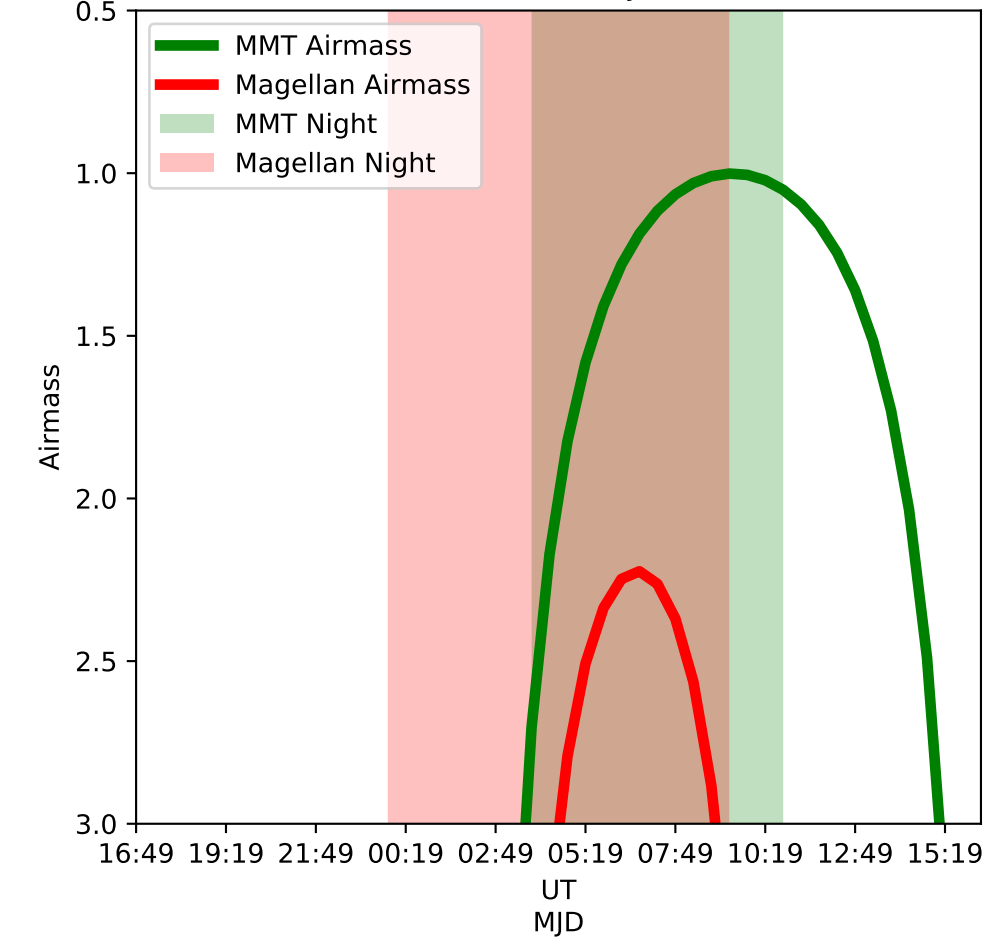
RA = 16:31:14.599 DEC = +34:21:59.8768
 247.81083 34.36663
 l = 55.88835 b = 42.7871

SN Ia
 Filter = g - ZTF
 $\Delta M = 18.98 - 18.8 = 0.18$
 Size = 1.5''
 Separation = 4.77''
 Offset = 3.18 R_e

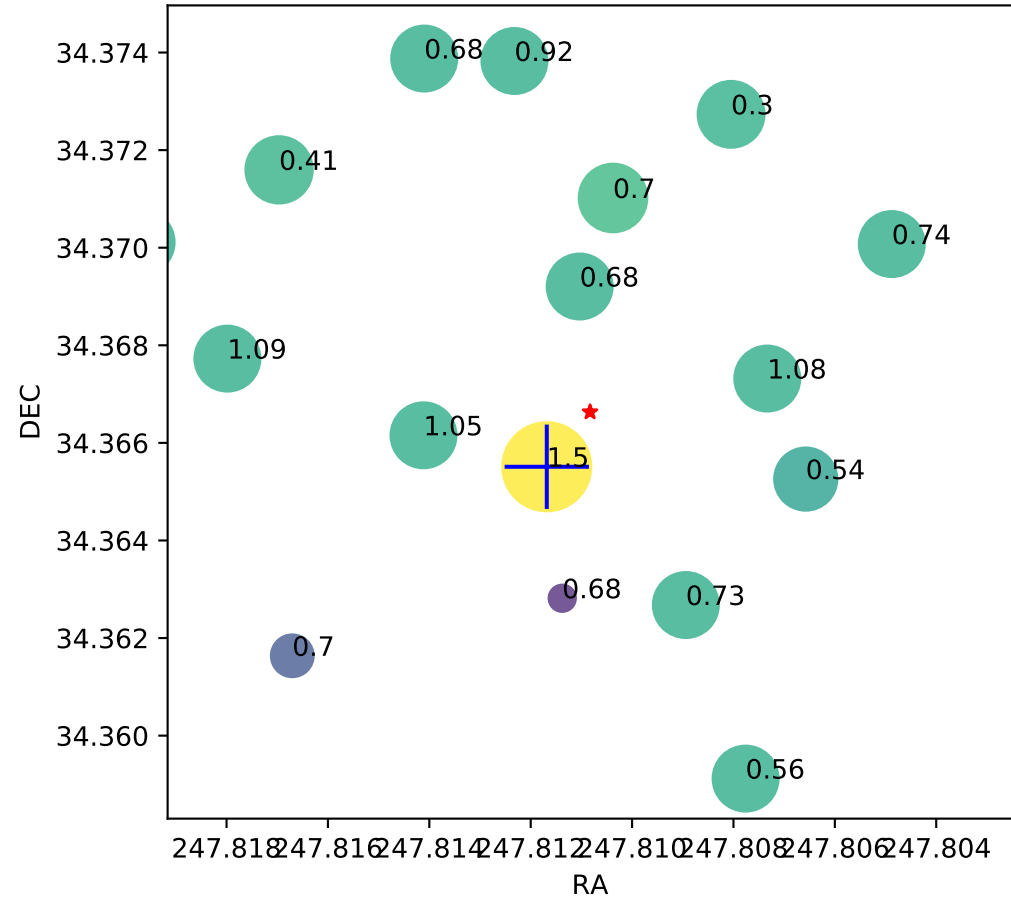
$z = 0.092$ (TNS)
 $z = 0.09 \pm 0.023$ (SDSS)
 Abs. Mag = -19.39

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

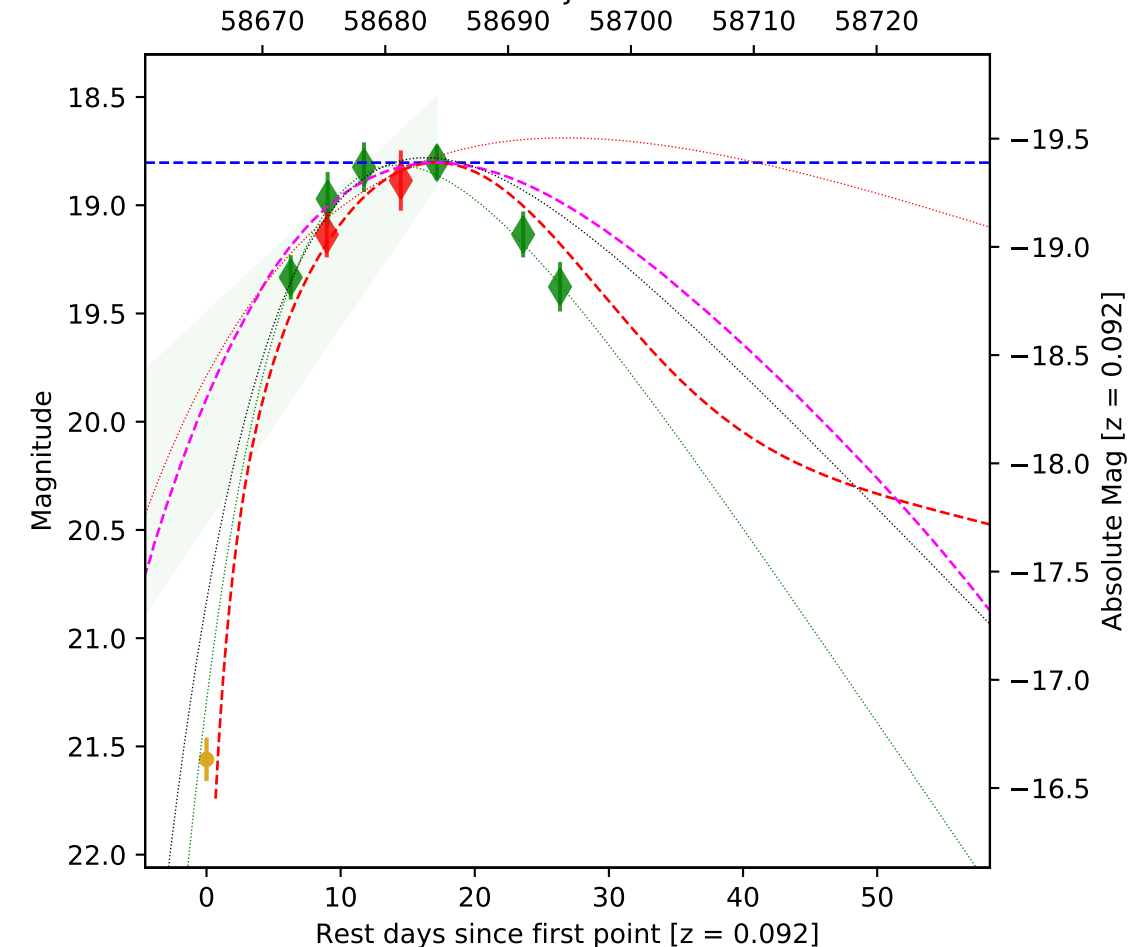
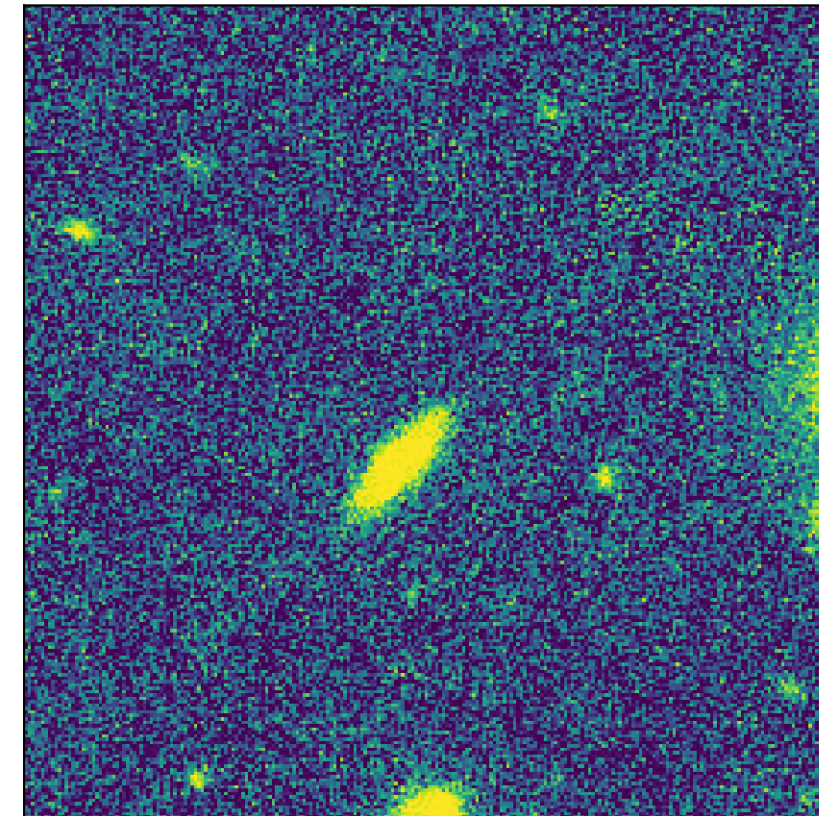
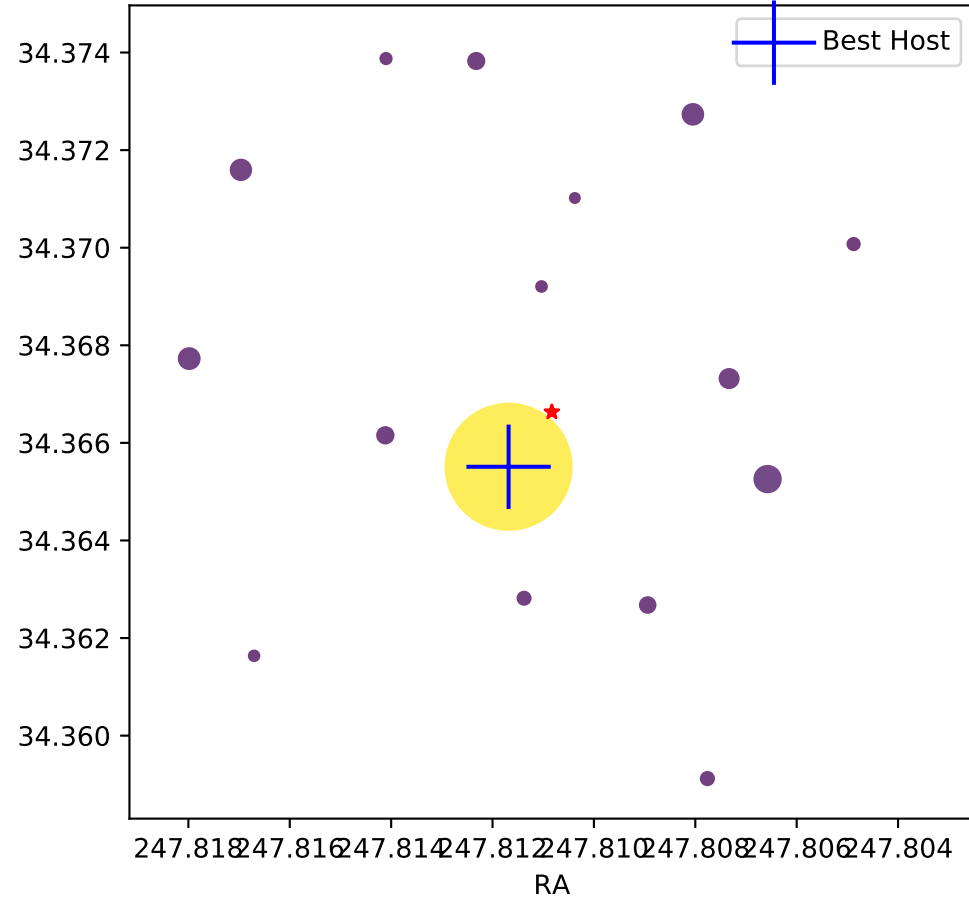
UT = 2020-04-26 MJD = 58965.7



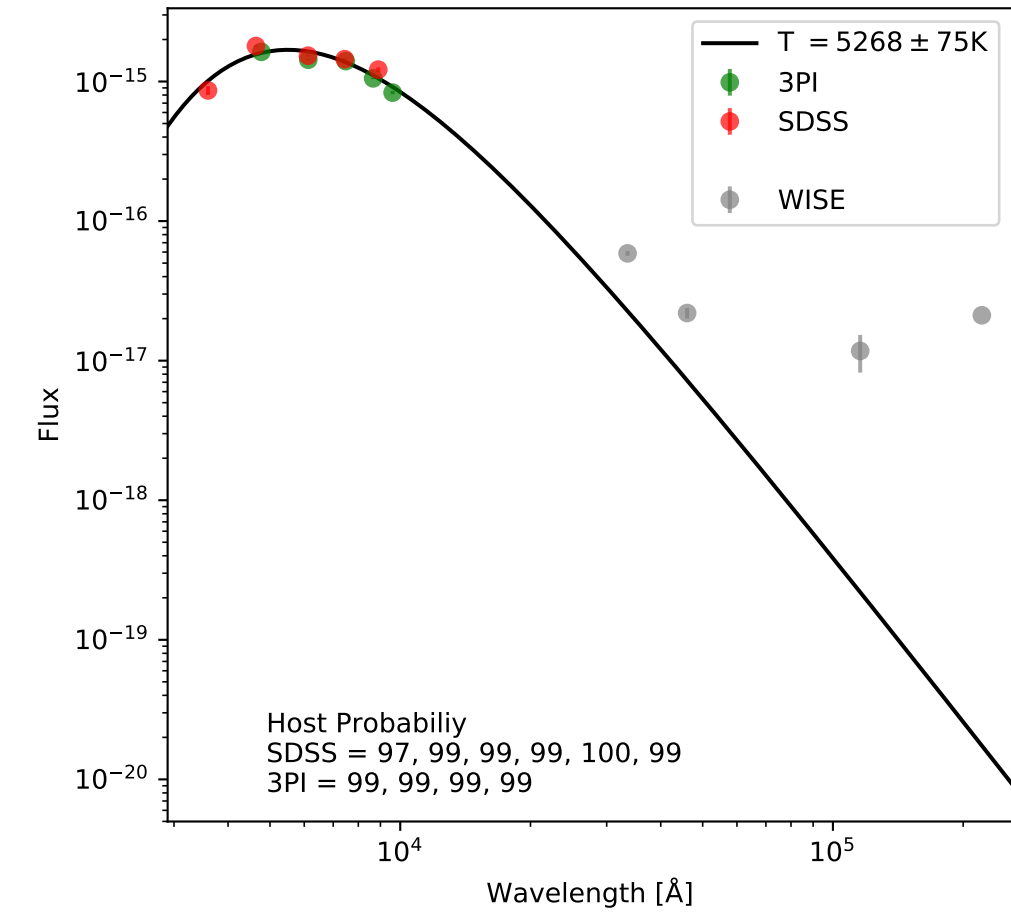
Probability of being a Galaxy (Size)



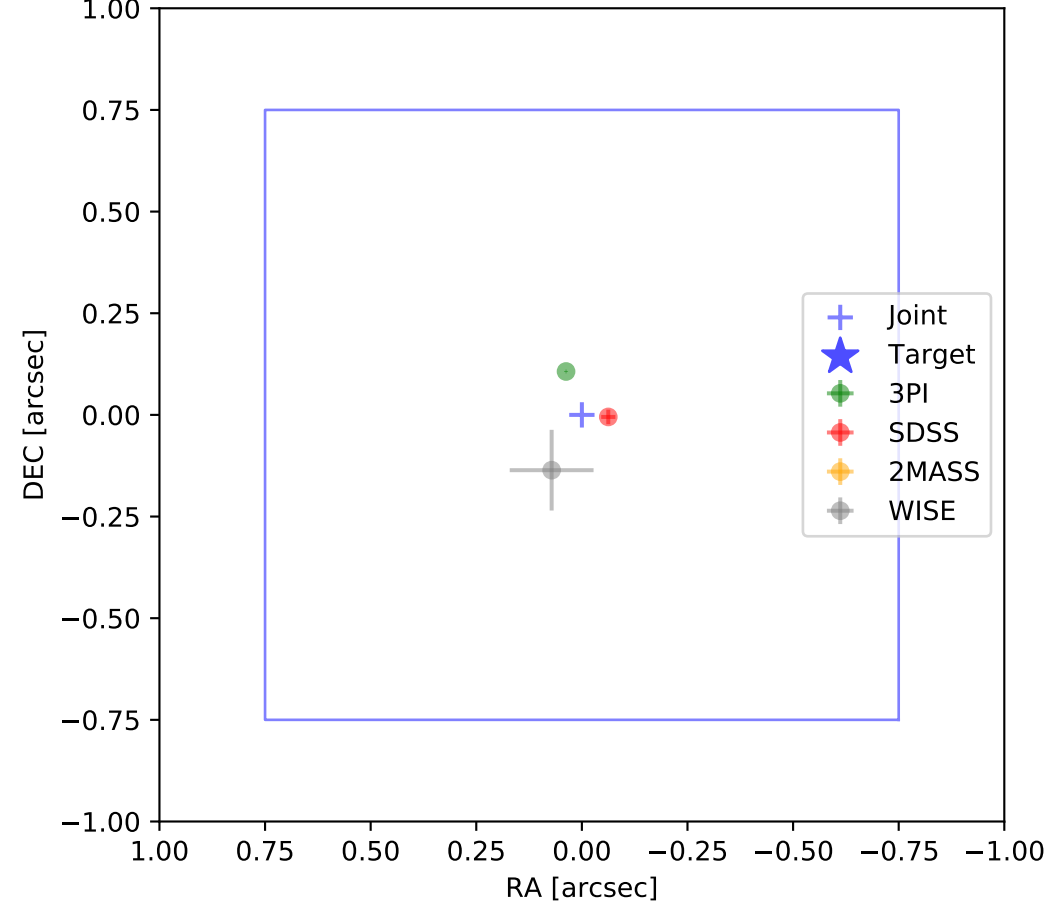
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- g
- r
- w