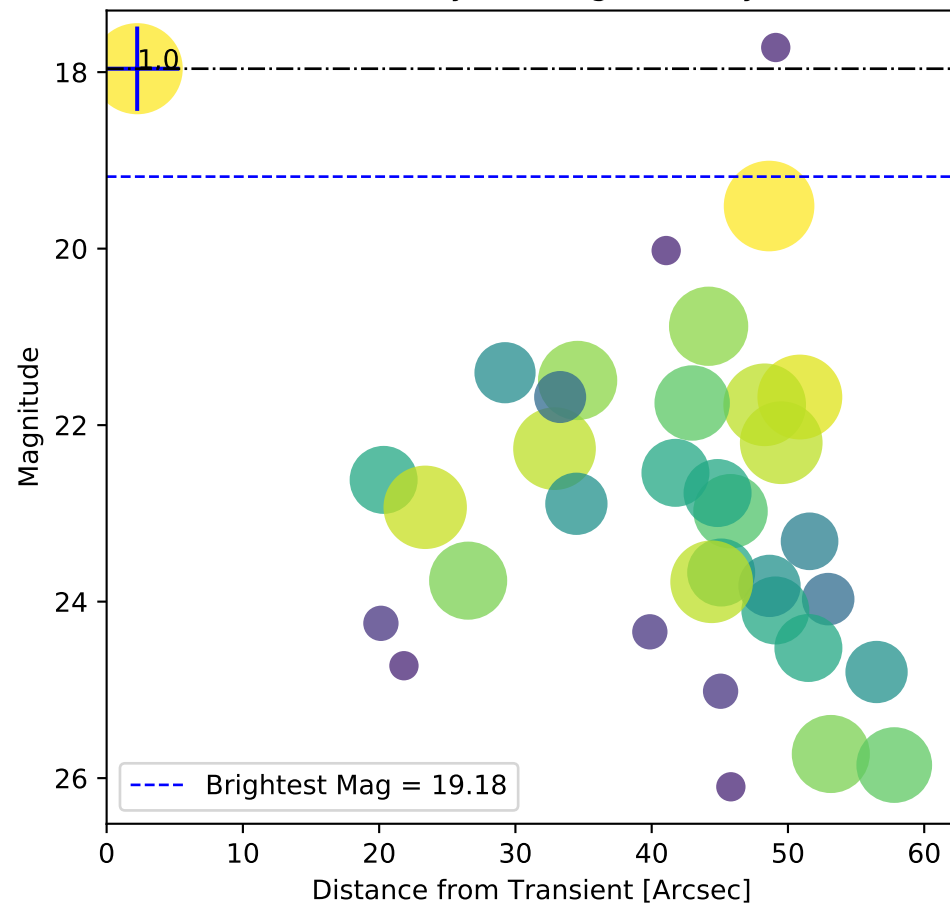
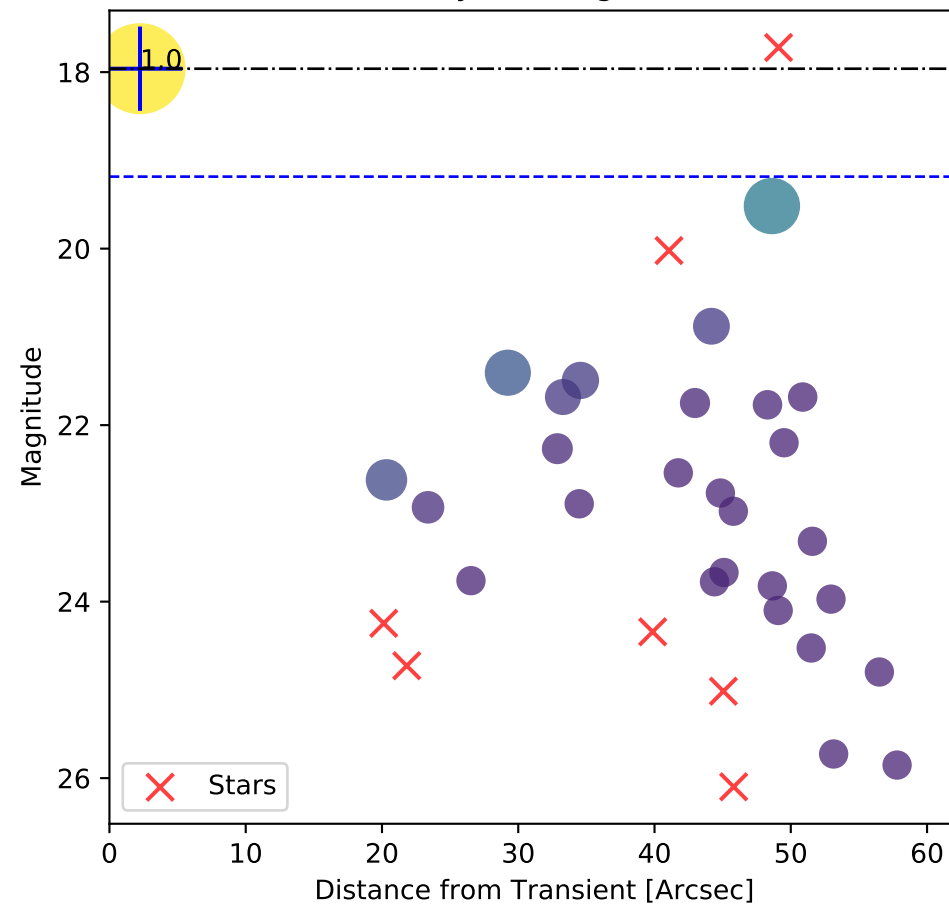


Probability of being a Galaxy



Probability of being the Host



AT2020ikf ZTF20aavqcqr 2020-04-23

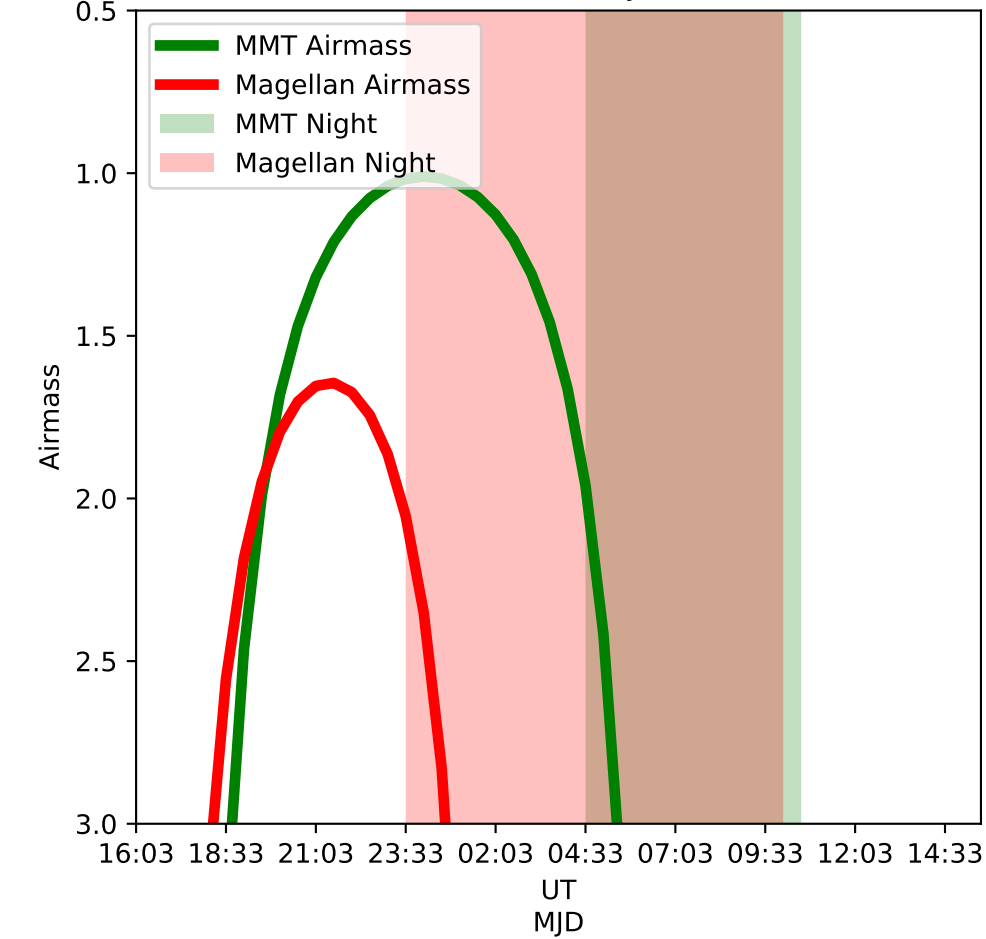
RA = 11:28:53.714 DEC = +23:40:26.66
 172.22381 23.67407
 l = 218.84983 b = 71.06501

Filter = orange - ATLAS
 $\Delta M = 18.35 - 19.18 = -0.83$
 Size = 1.86"
 Separation = 2.24"
 Offset = 1.21 R_e

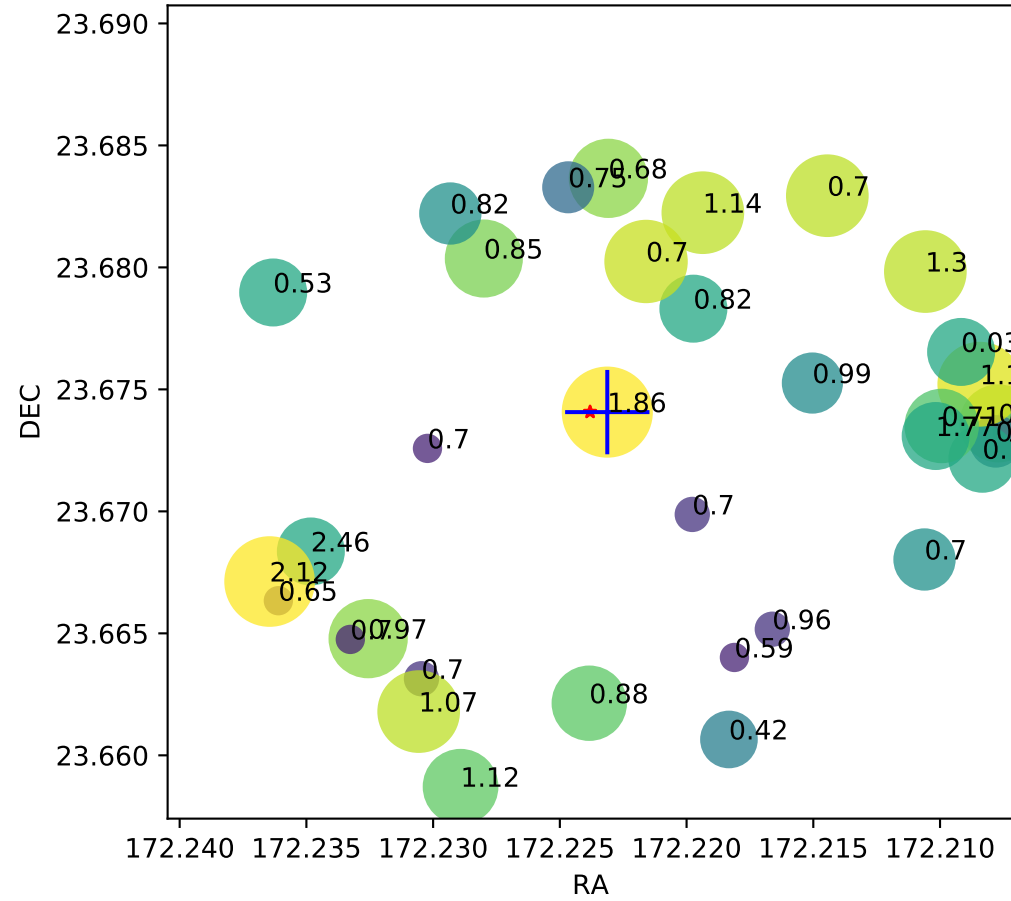
$z = 0.131 \pm 0.032$ (SDSS)
 Abs. Mag = -19.83

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

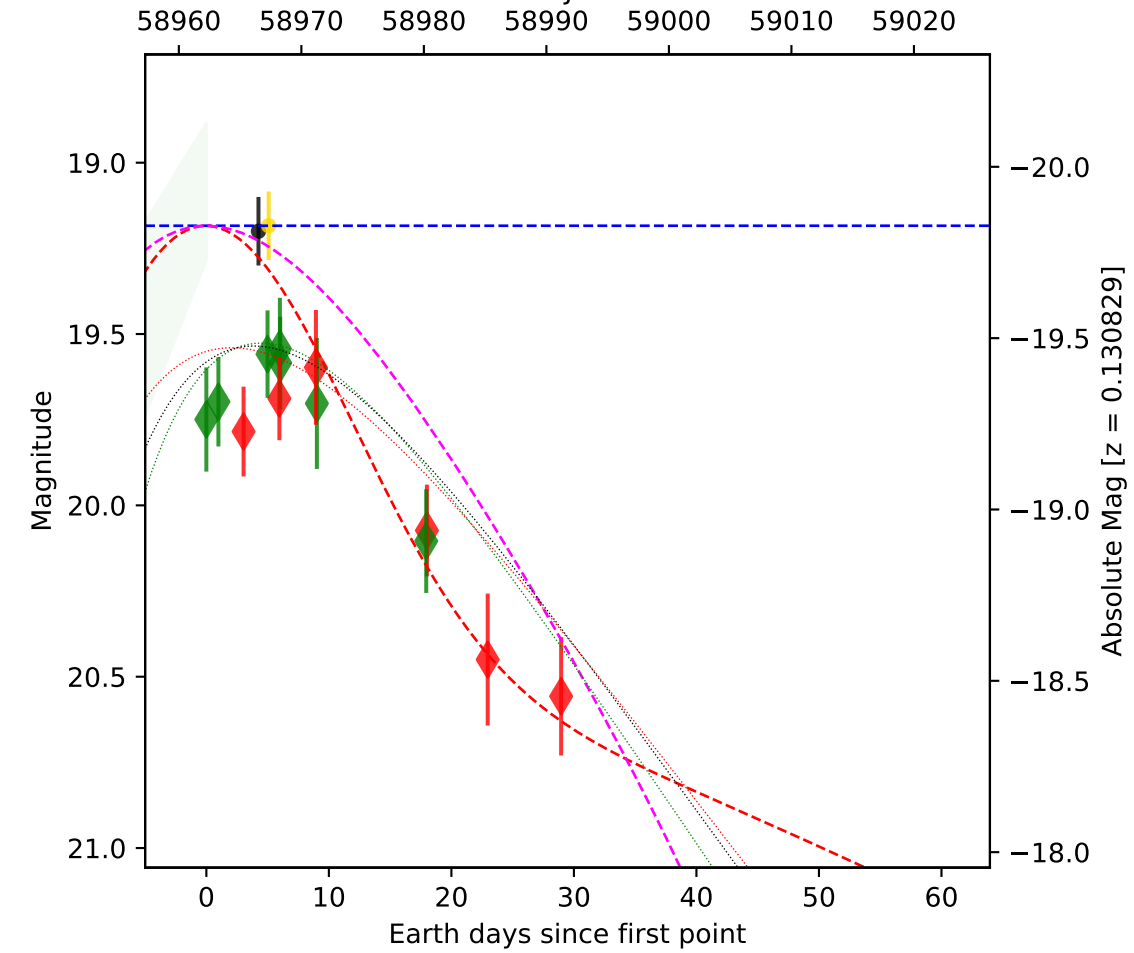
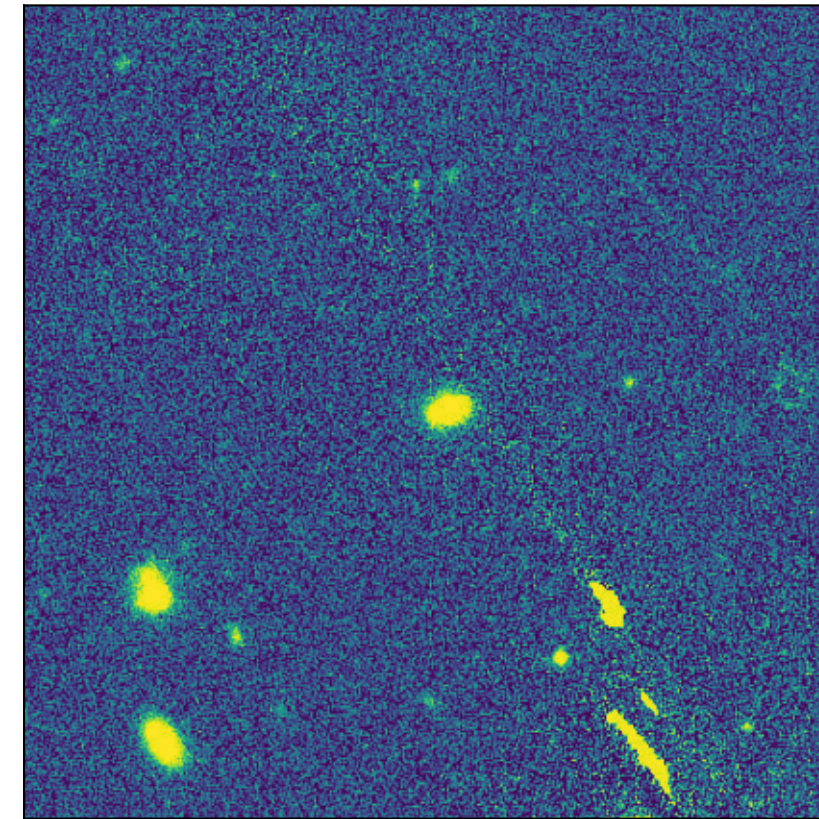
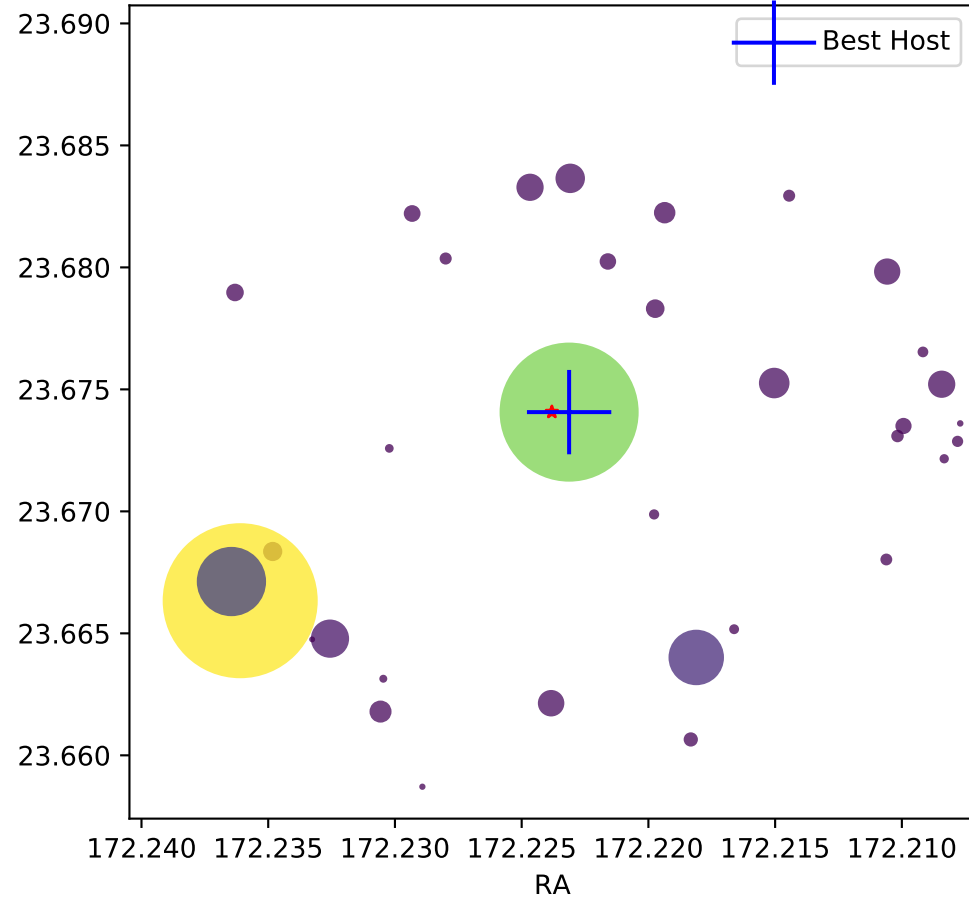
UT = 2020-07-01 MJD = 59031.6



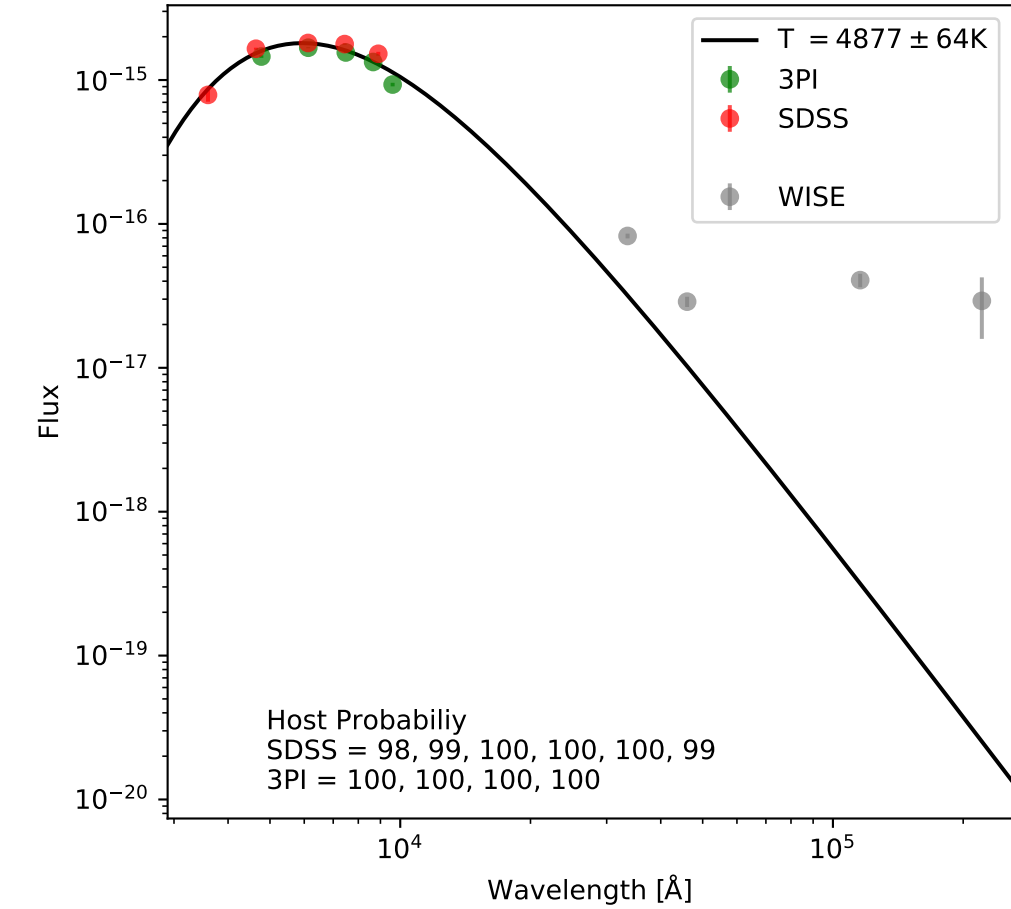
Probability of being a Galaxy (Size)



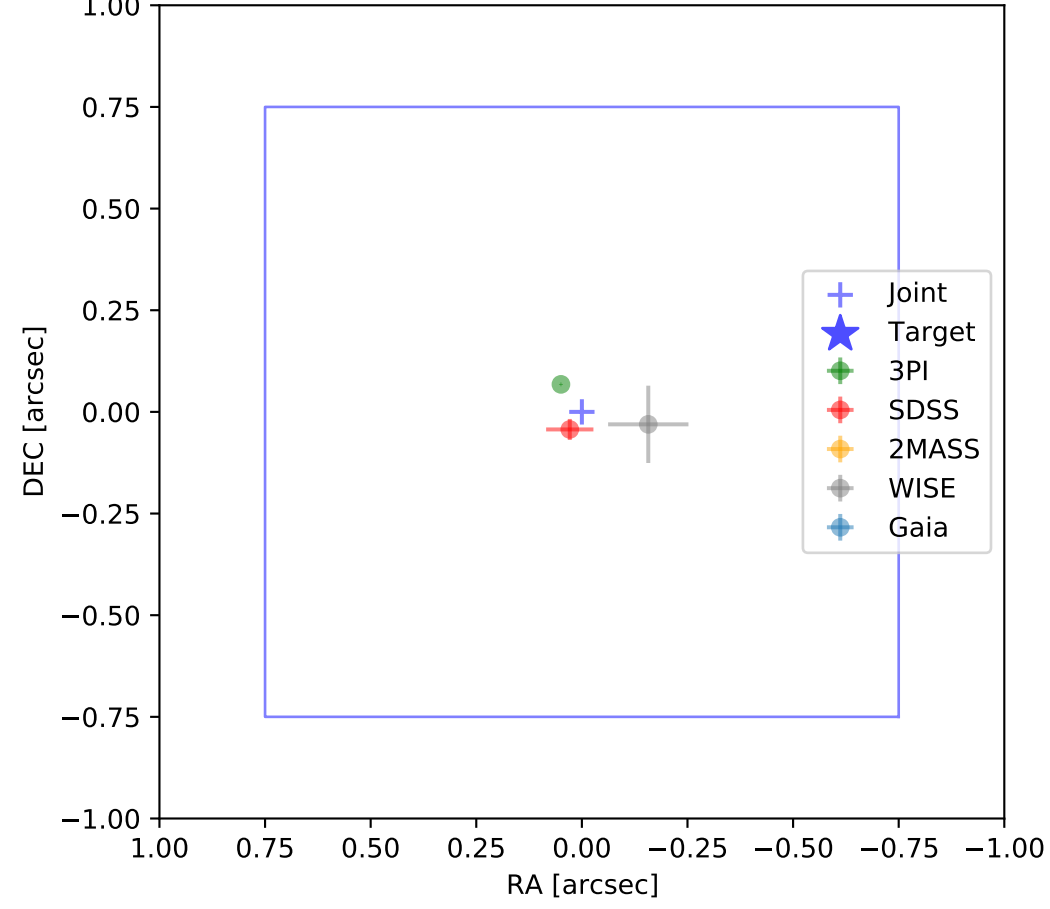
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- orange
- r