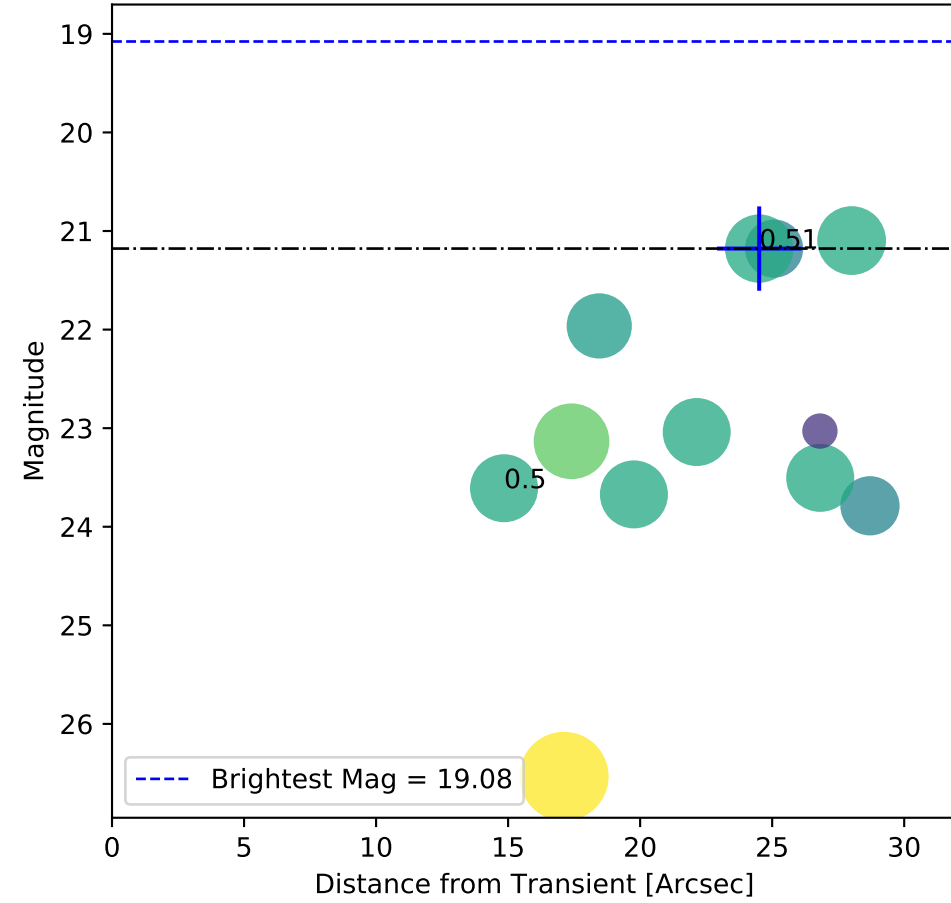
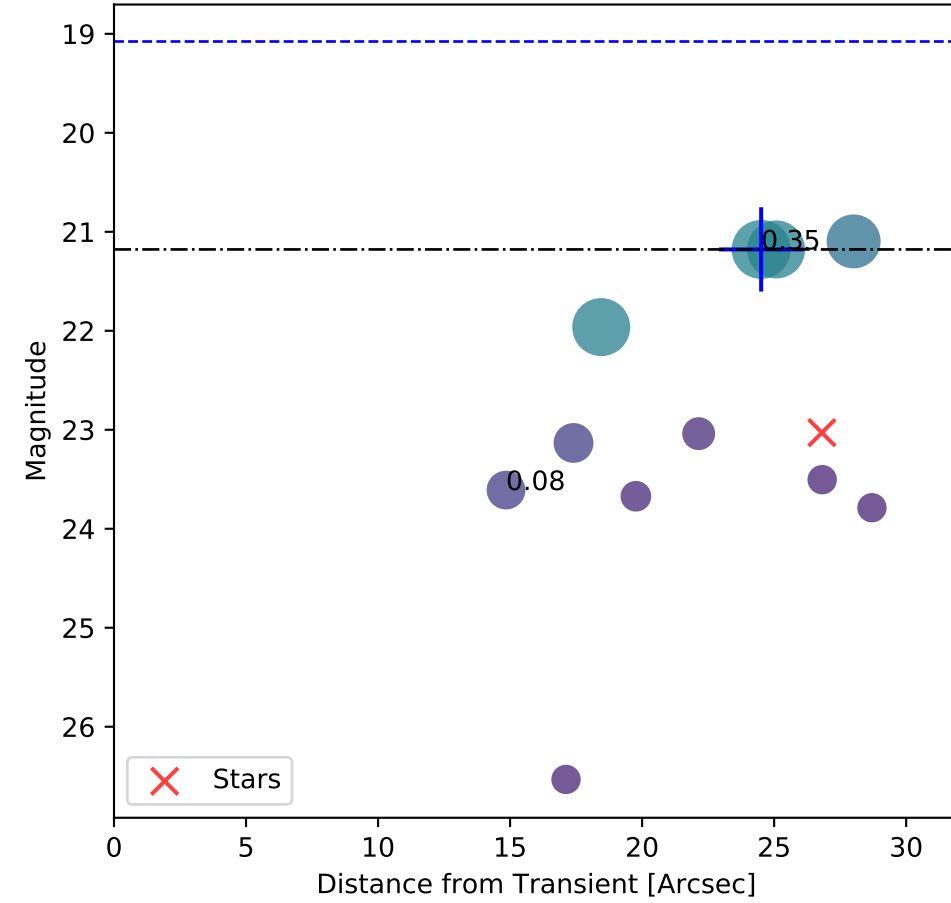


Probability of being a Galaxy



Probability of being the Host



AT2019stv ZTF19acfwvdr 2019-10-18

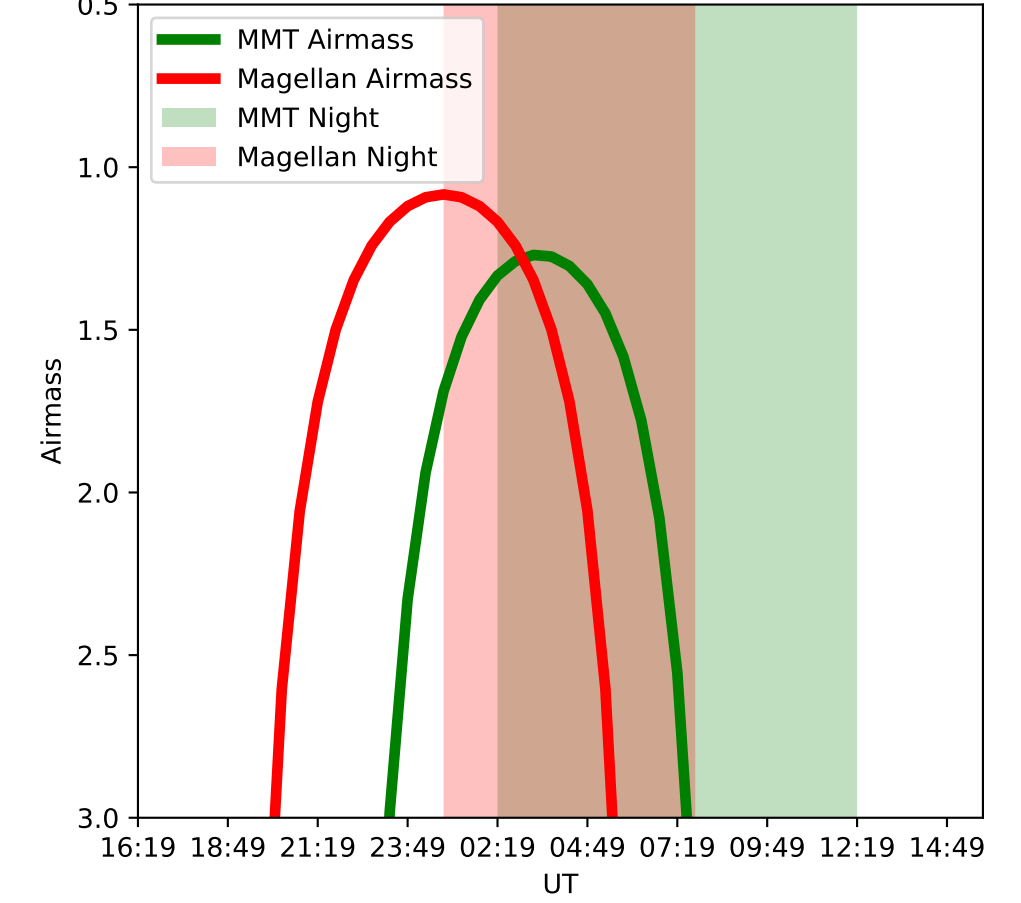
RA = 23:10:44.8902 DEC = -06:25:13.0169
 347.68704 -6.42028
 l = 69.23949 b = -58.36475

Filter = r - ZTF
 $\Delta M = 21.82 - 19.08 = 2.75$
 Size = 0.89"
 Separation = 24.51"
 Offset = 27.58 R_e

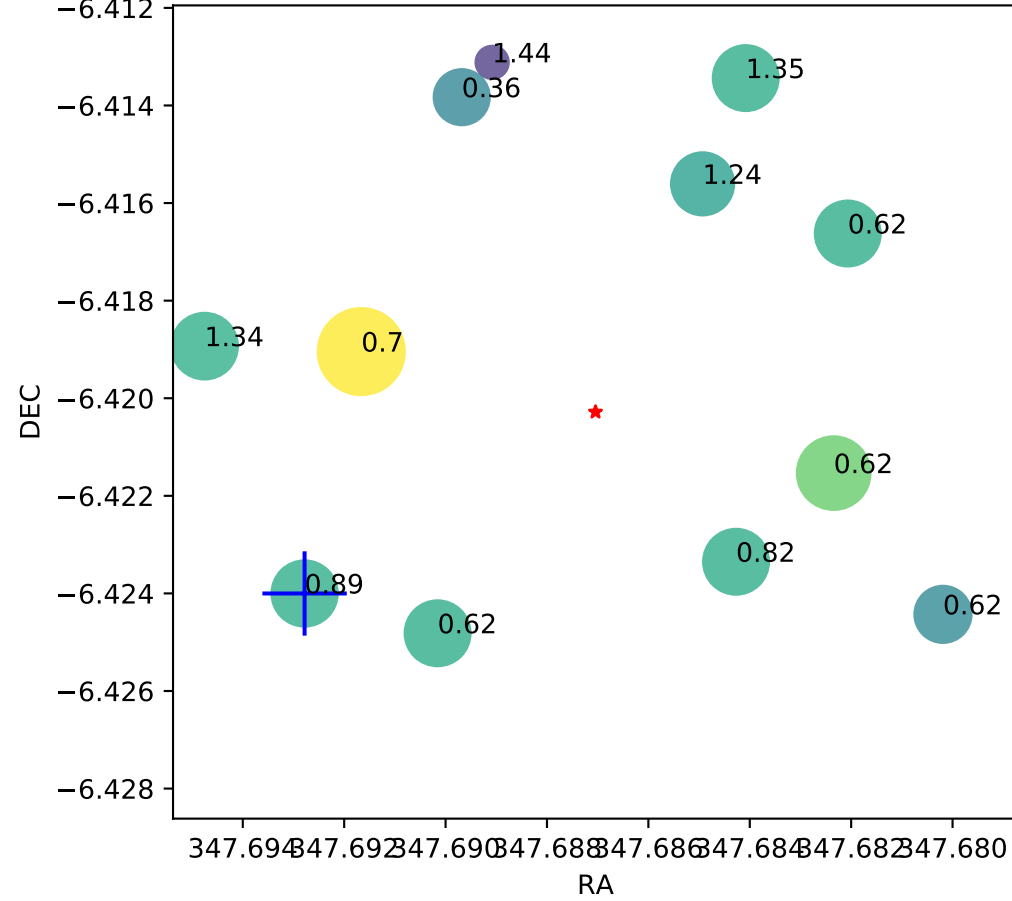
$z = 0.496 \pm 0.14$ (SDSS)
 Abs. Mag = -23.23

Galaxy (SDSS)
 0.9, 0.6, 0.8, 0.6, nan, 0.6, 0.2, 0.4, 0.0, nan

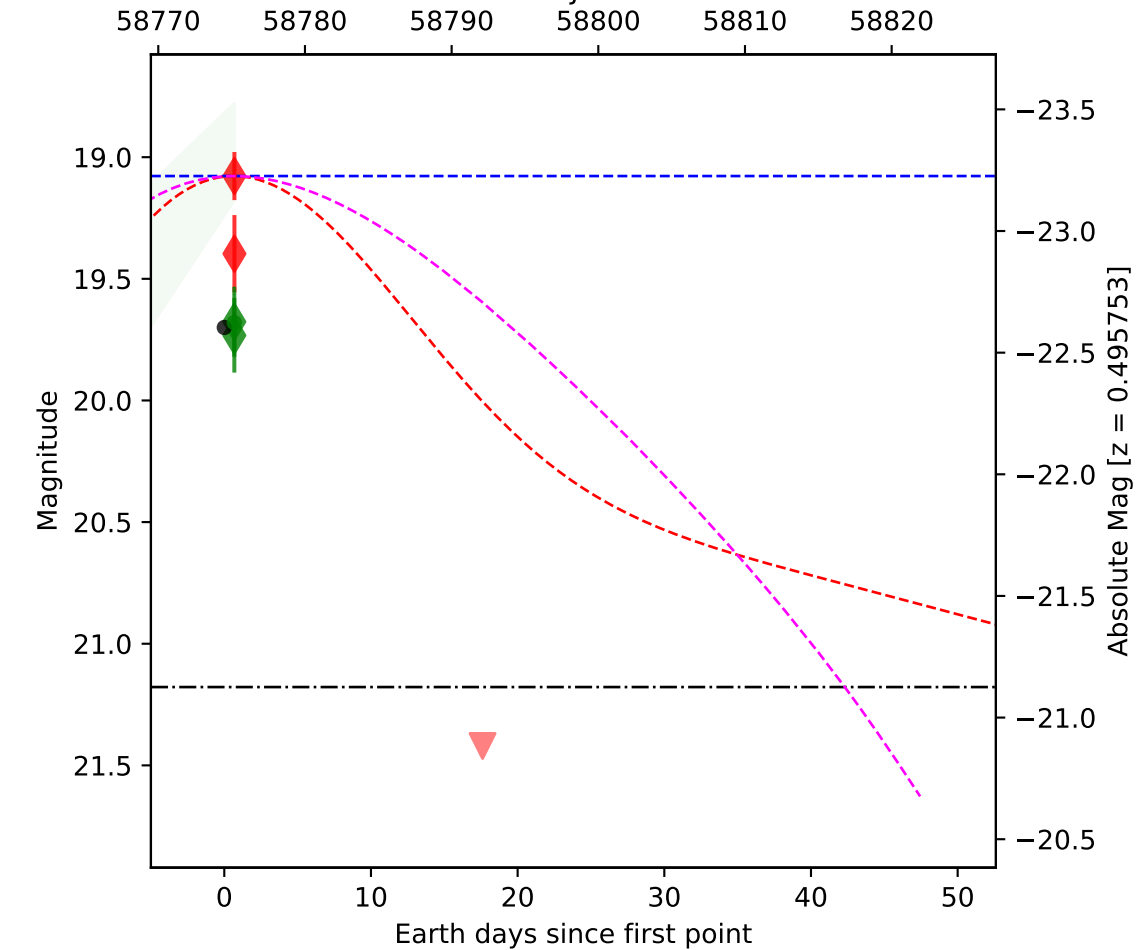
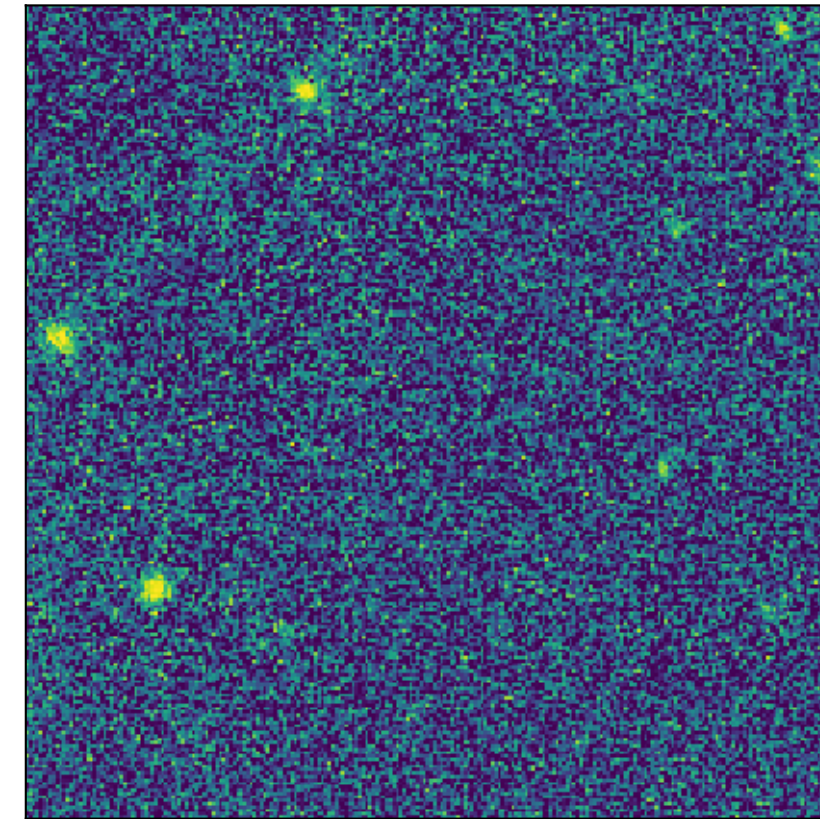
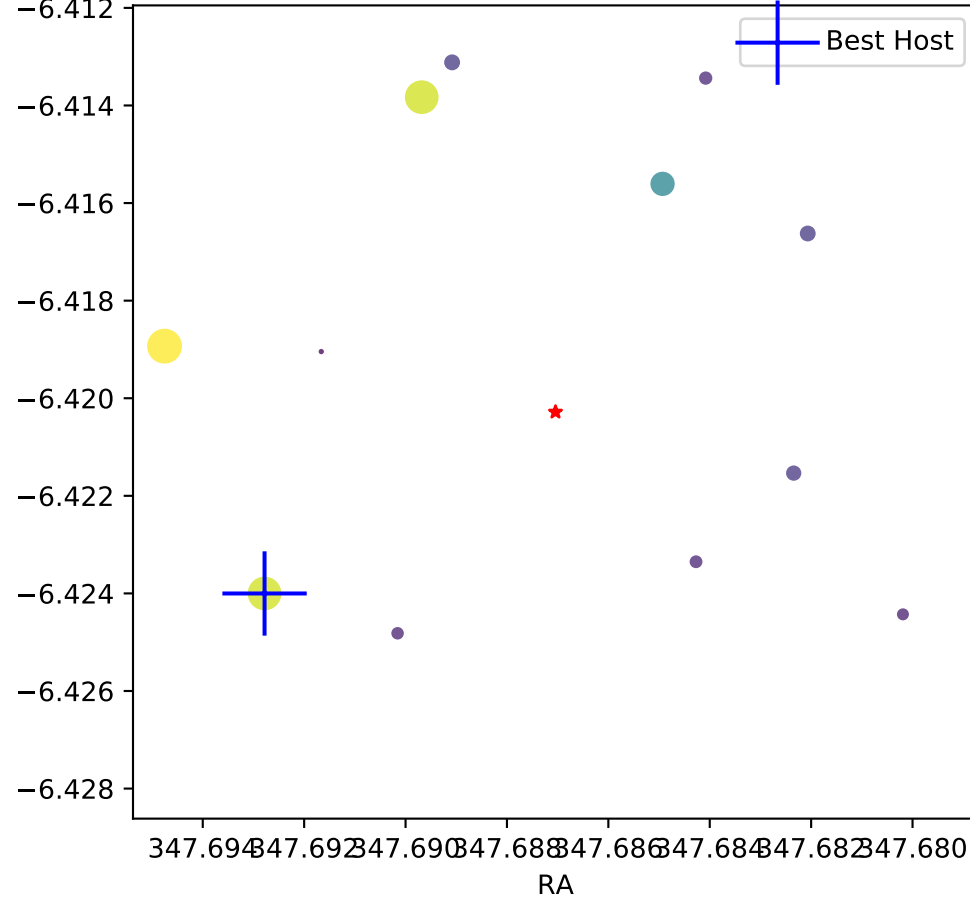
UT = 2019-11-05 MJD = 58792.4



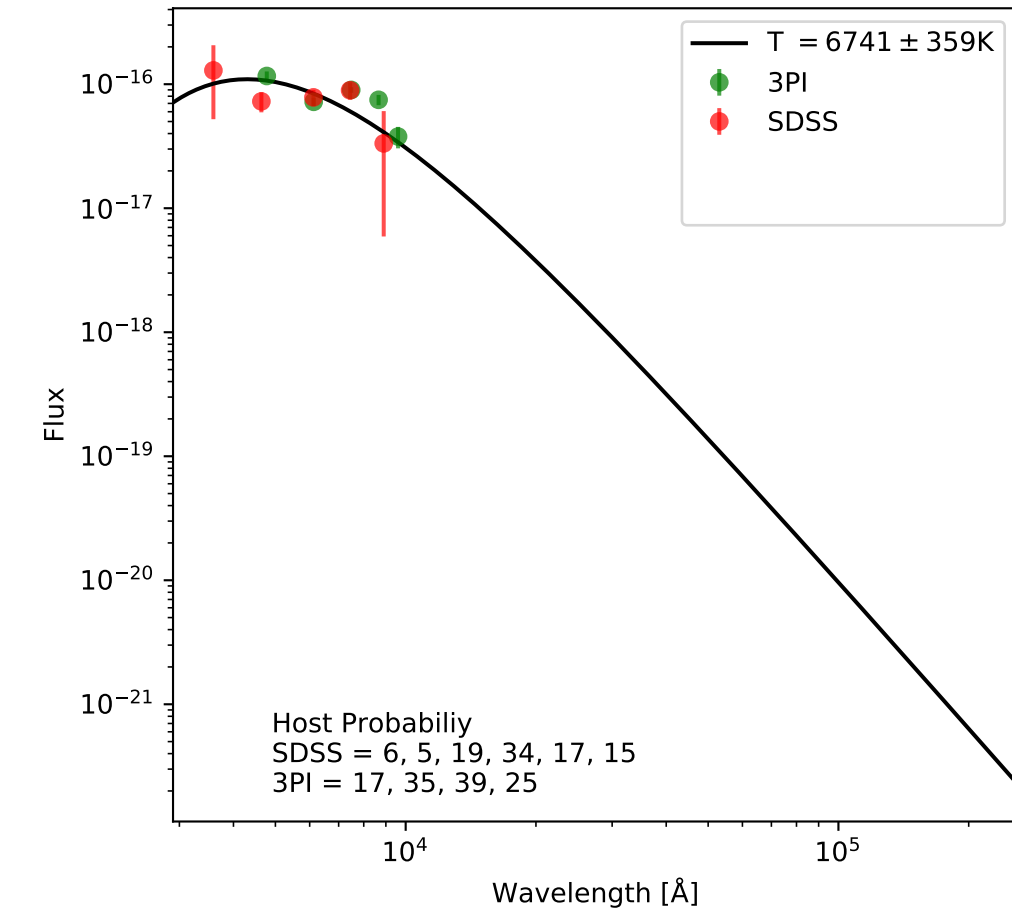
Probability of being a Galaxy (Size)



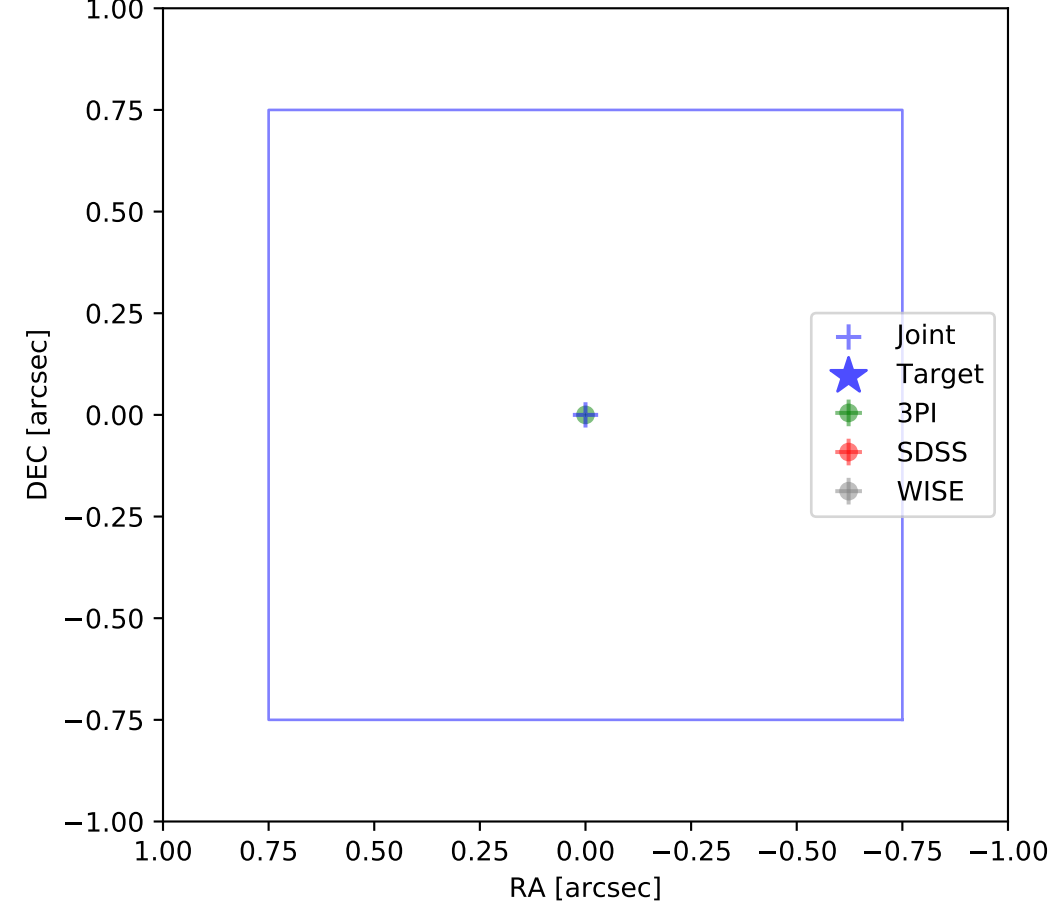
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- ★ FLWO
- OSC
- --
- g
- r