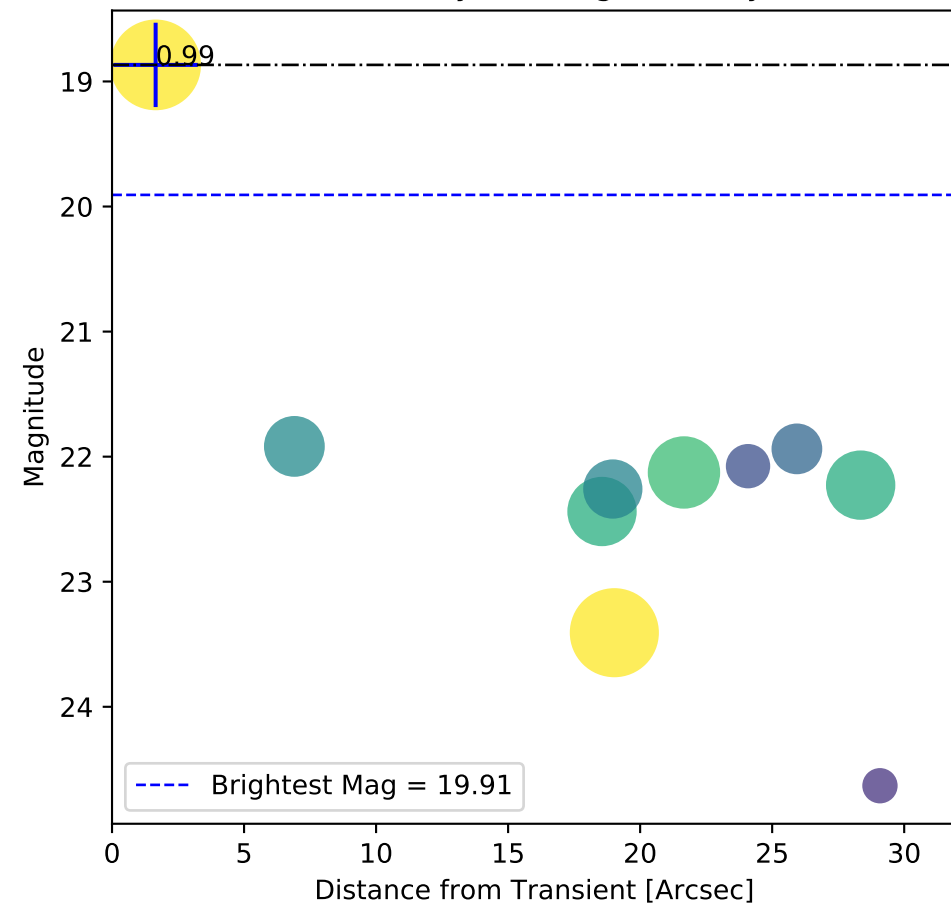
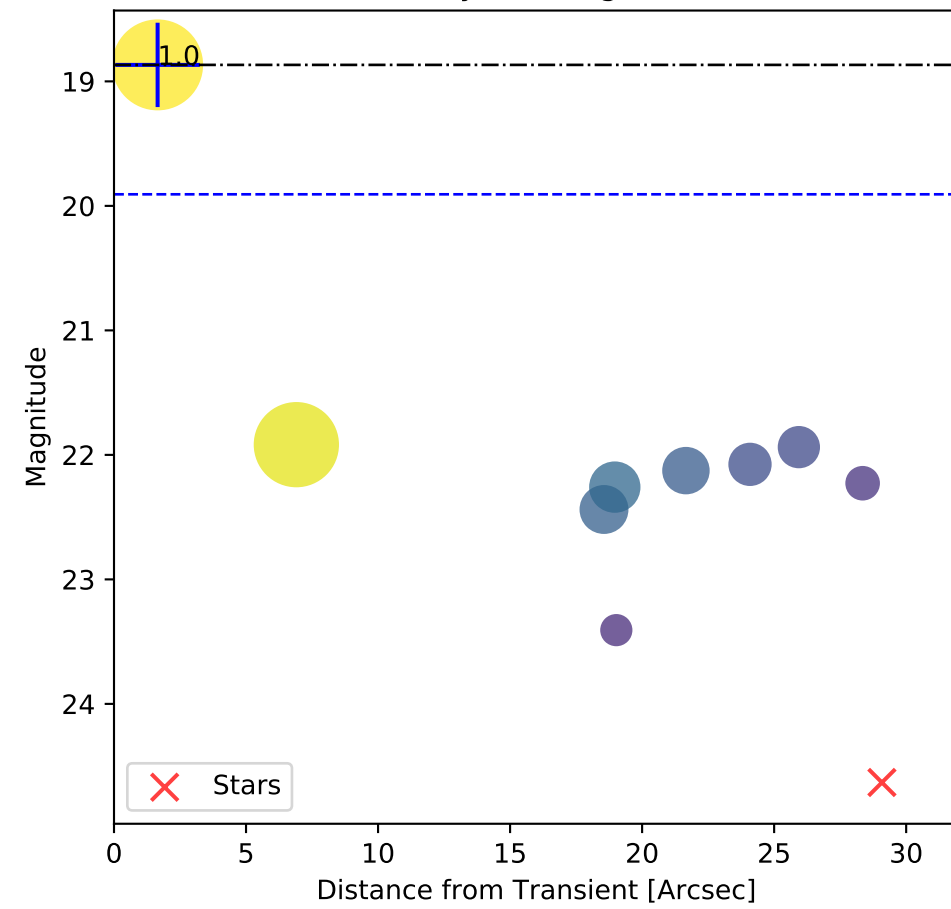


Probability of being a Galaxy



Probability of being the Host



AT2020bgm ZTF20aahacqr 2020-01-13

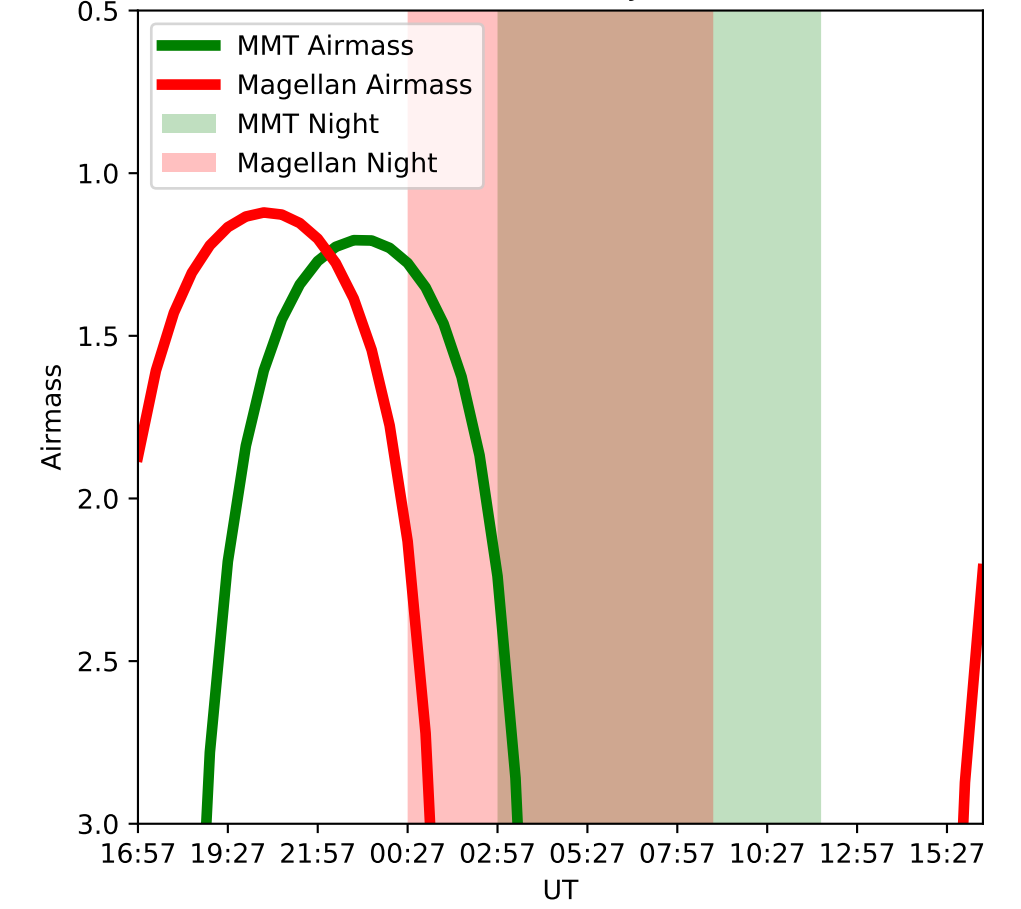
RA = 03:02:23.1816 DEC = -02:13:34.86
 45.59659 -2.22635
 l = 180.09874 b = -49.97569

Filter = r - ZTF
 $\Delta M = 19.28 - 19.91 = -0.63$
 Size = 1.64"
 Separation = 1.65"
 Offset = 1.01 R_e

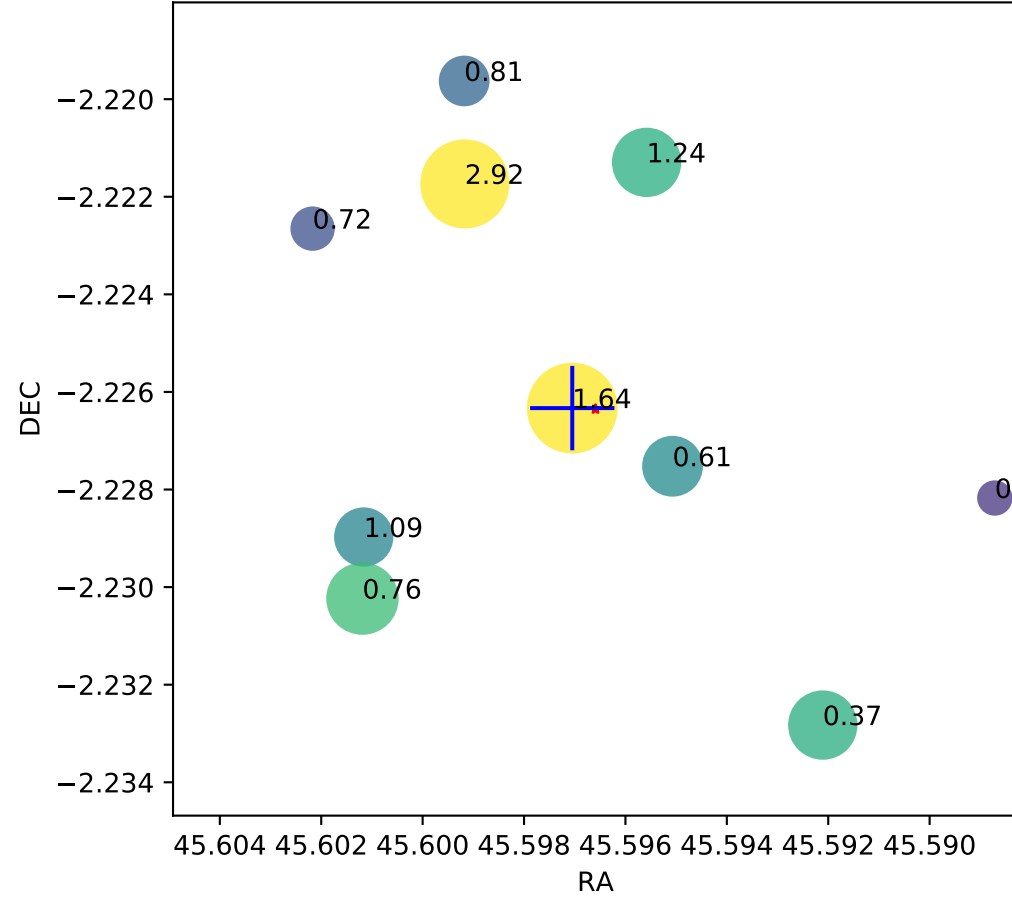
$z = 0.154 \pm 0.038$ (SDSS)
 Abs. Mag = -19.48

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

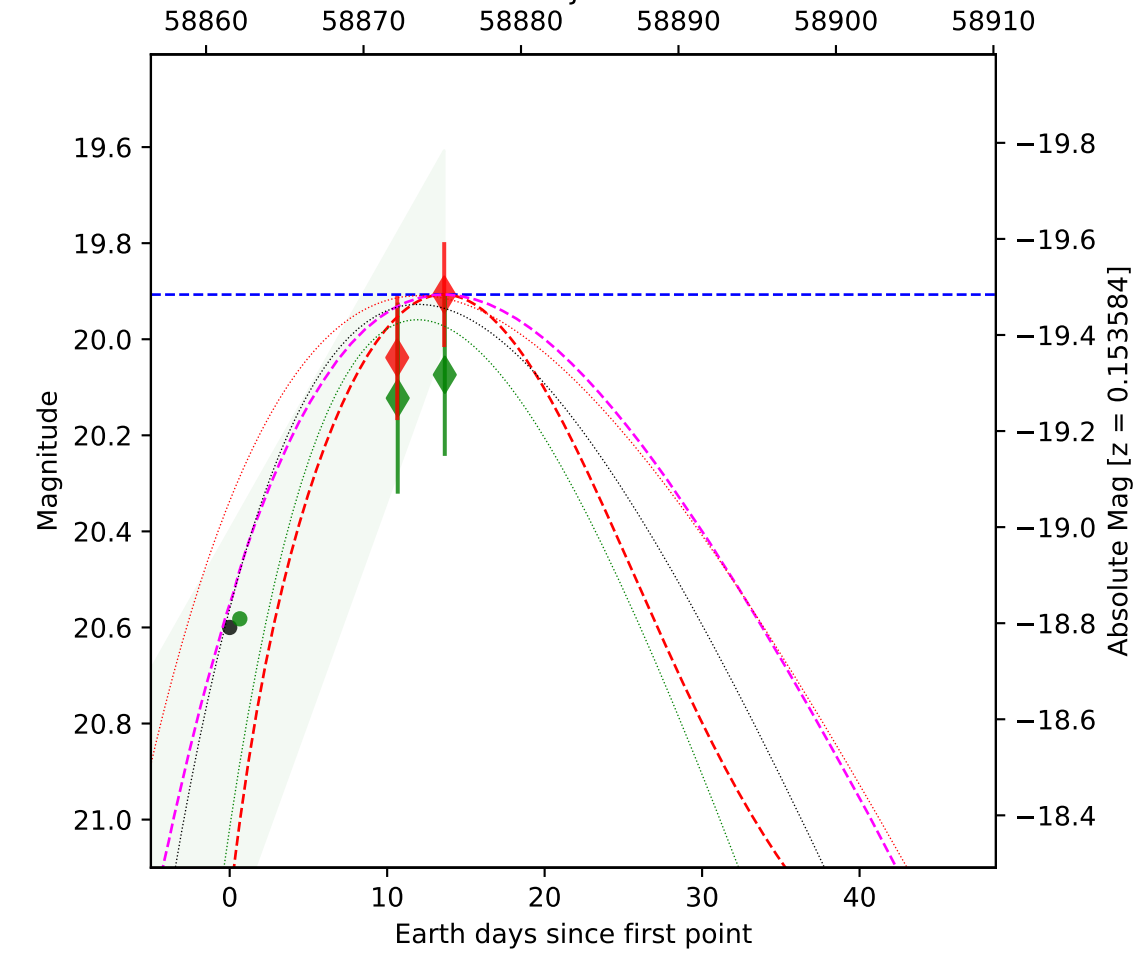
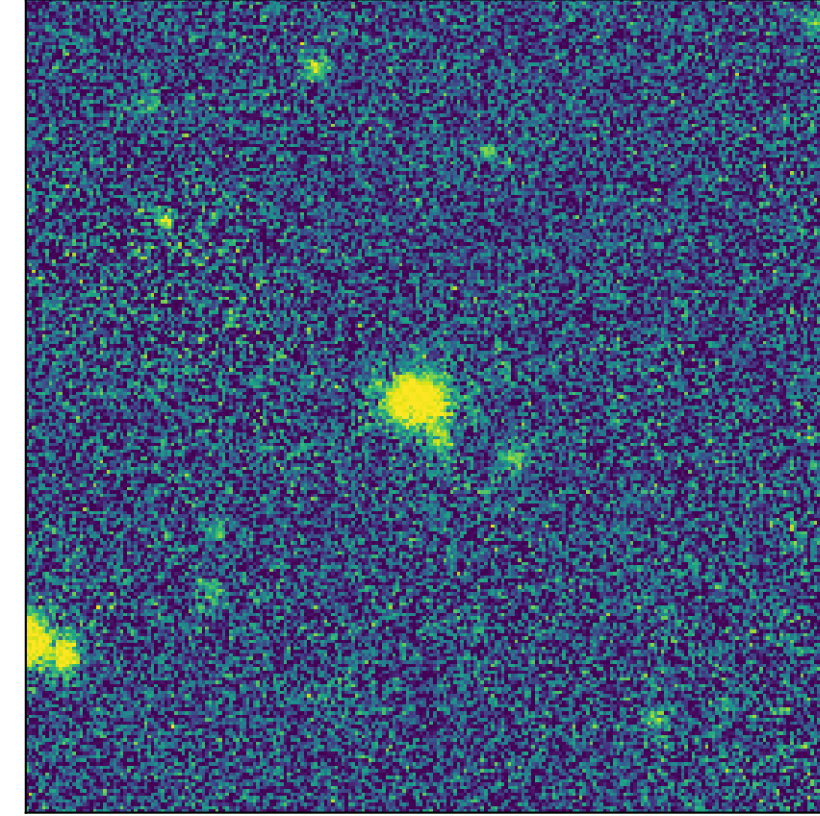
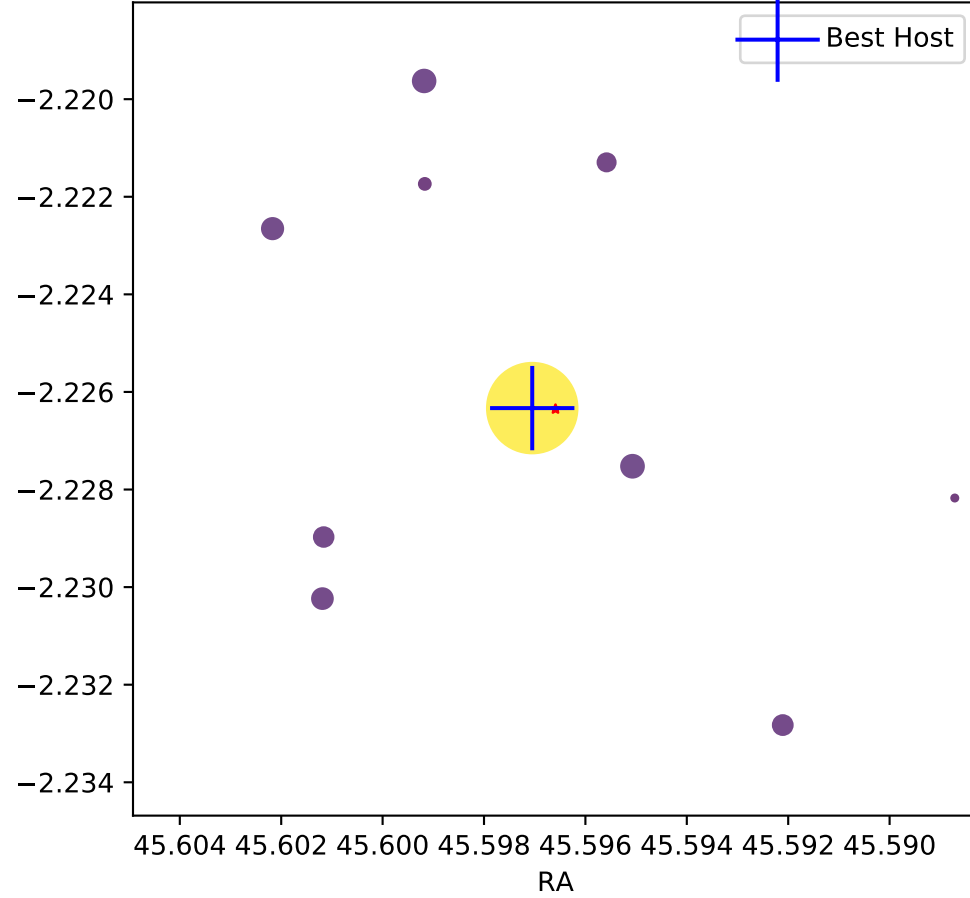
UT = 2020-03-08 MJD = 58916.8



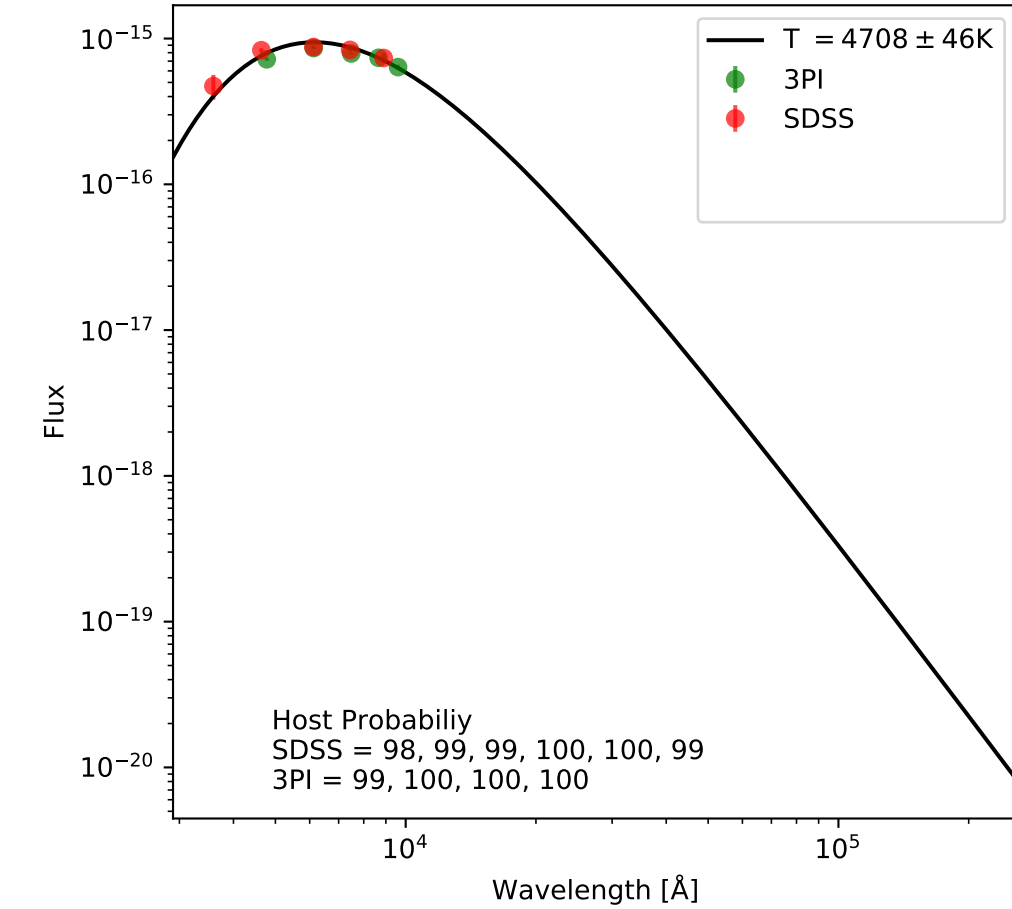
Probability of being a Galaxy (Size)



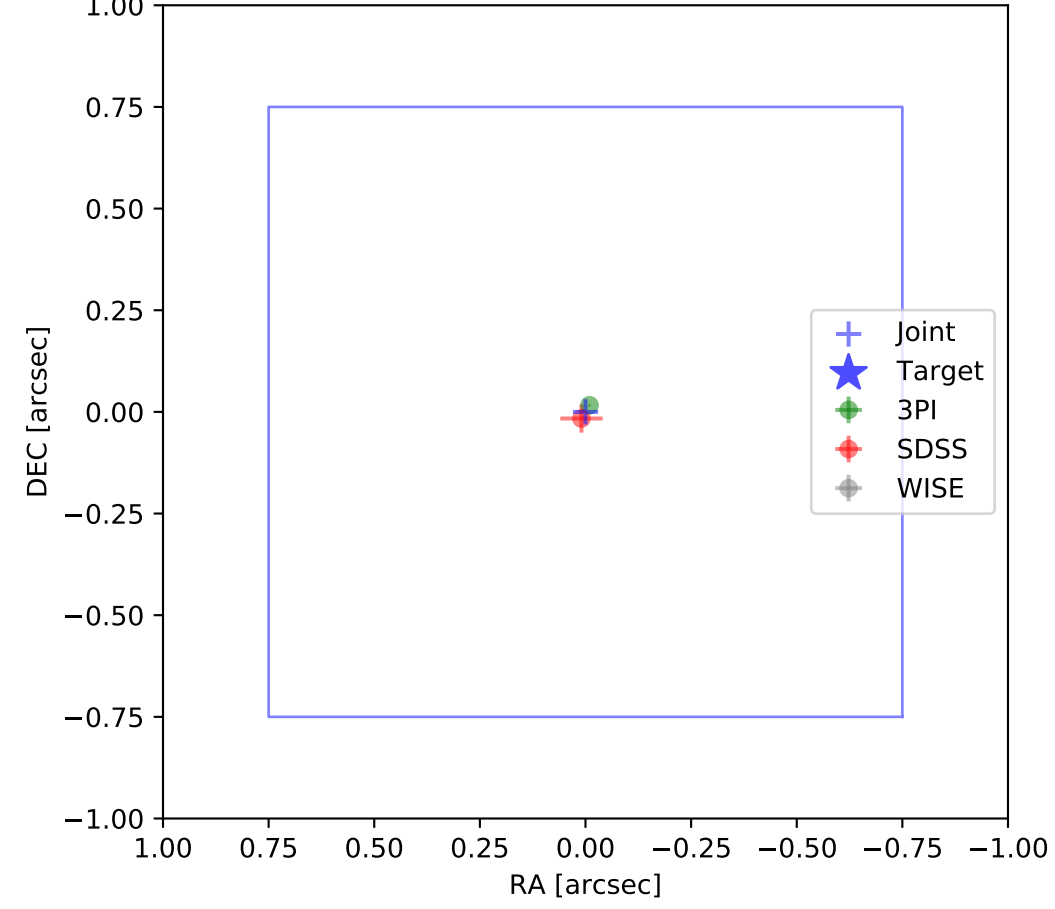
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- r