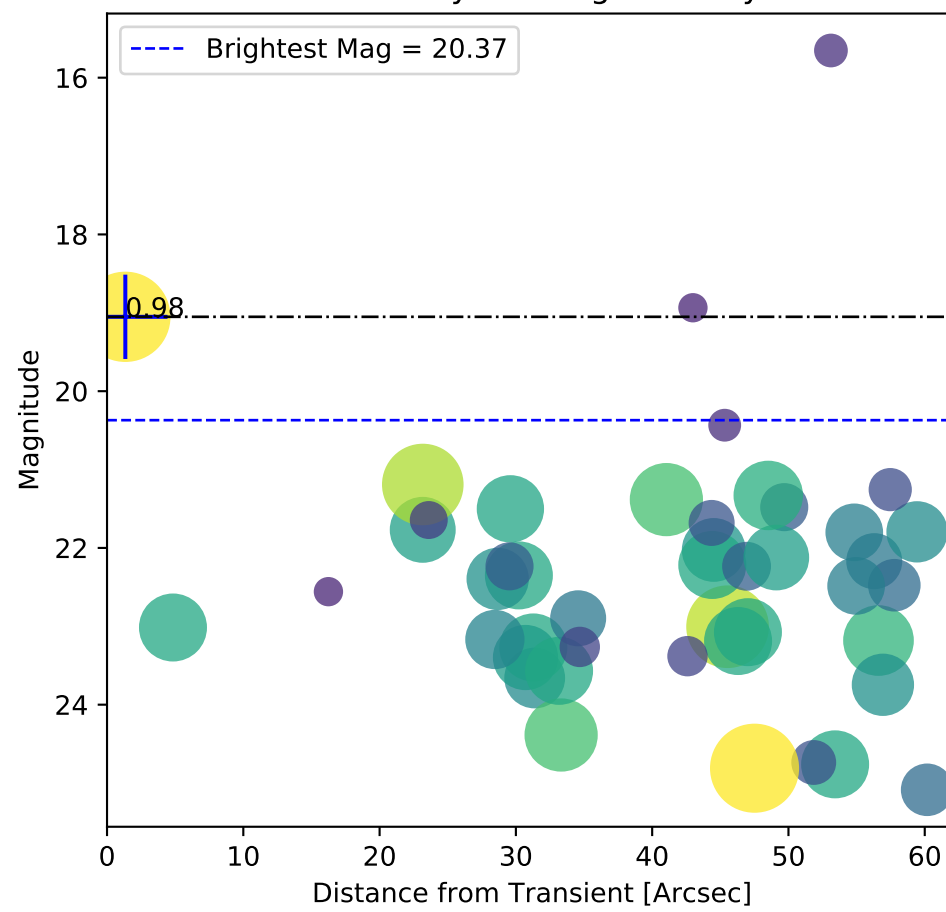
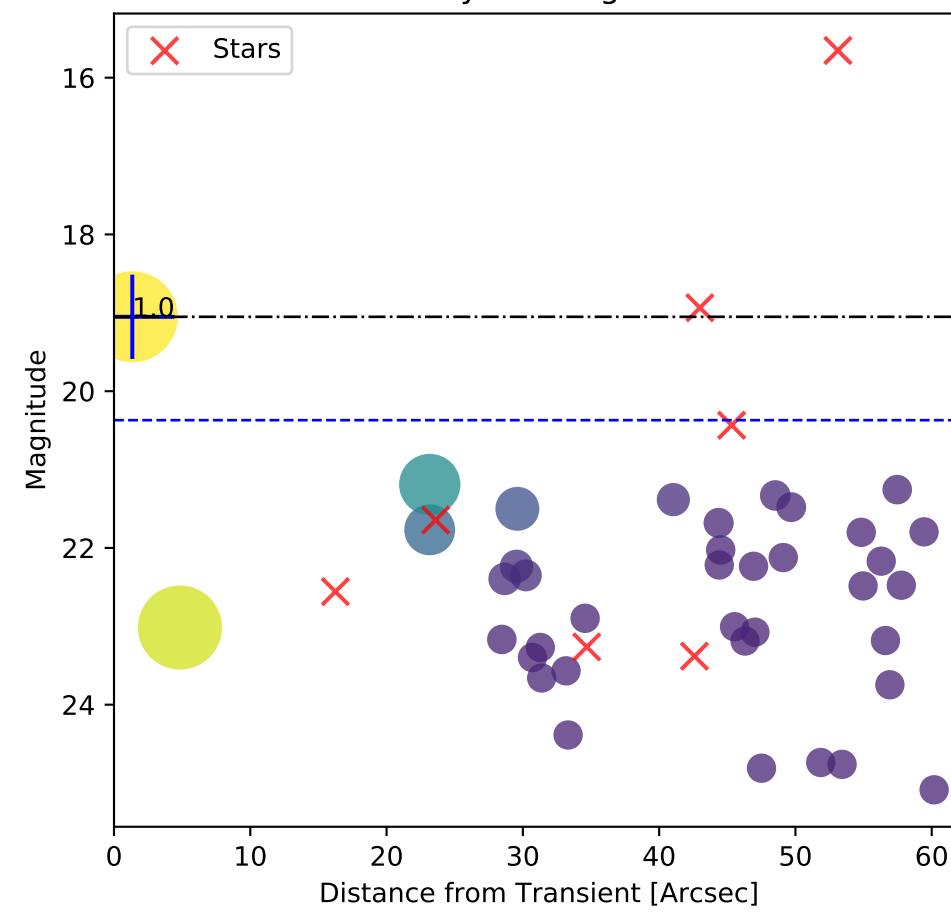


Probability of being a Galaxy



Probability of being the Host



AT2020lxj ZTF20aazxvvo 2020-05-15

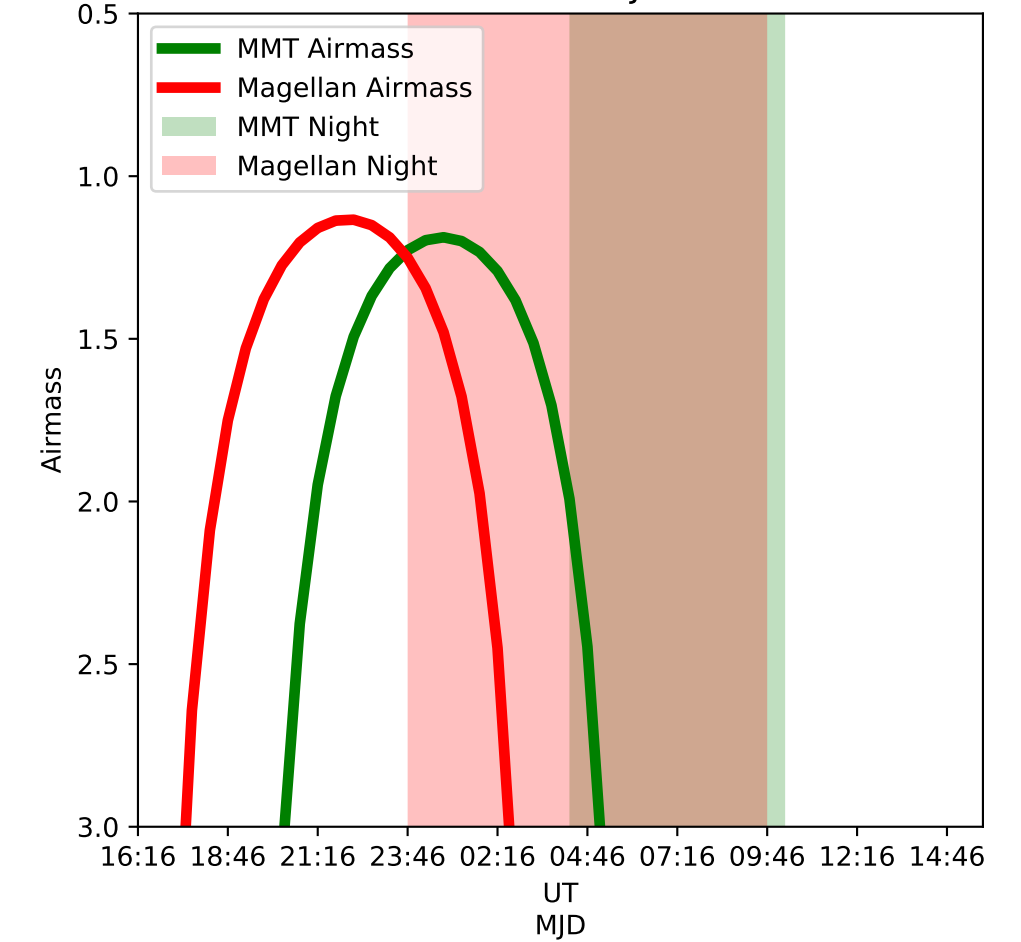
RA = 12:09:09.555 DEC = -00:51:58.29
 182.28981 -0.86619
 l = 281.26438 b = 60.21483

Filter = w - PS1
 $\Delta M = 19.53 - 20.37 = -0.84$
 Size = 1.1"
 Separation = 1.34"
 Offset = 1.22 R_e

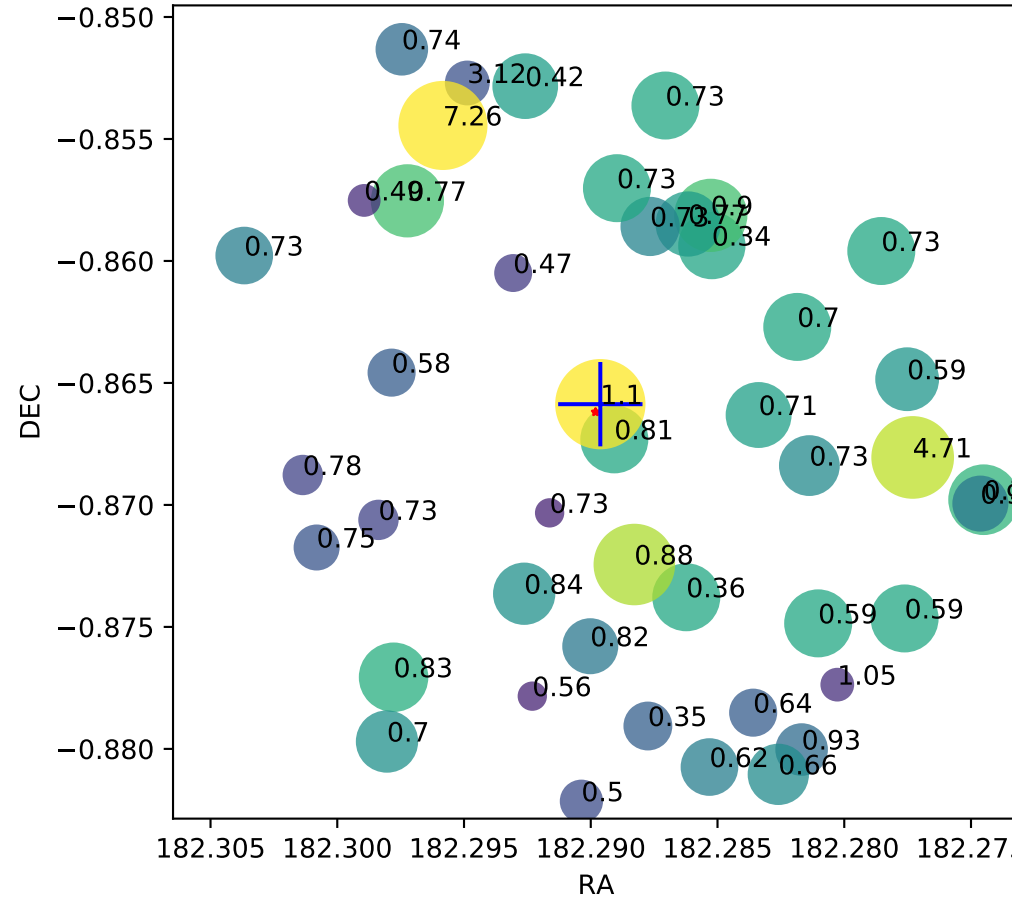
$z = 0.196 \pm 0.036$ (SDSS)
 Abs. Mag = -19.61

Galaxy (SDSS)
 Galaxy (NED)
 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0

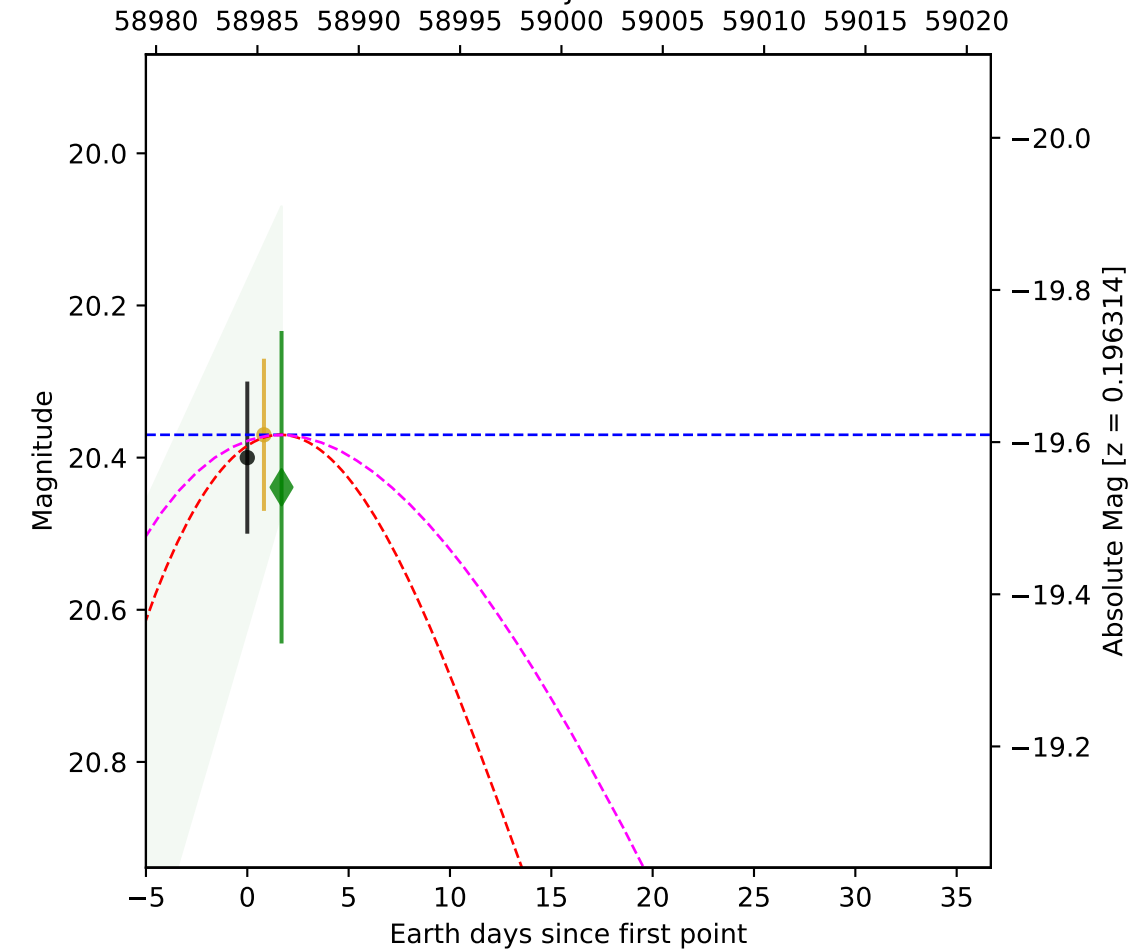
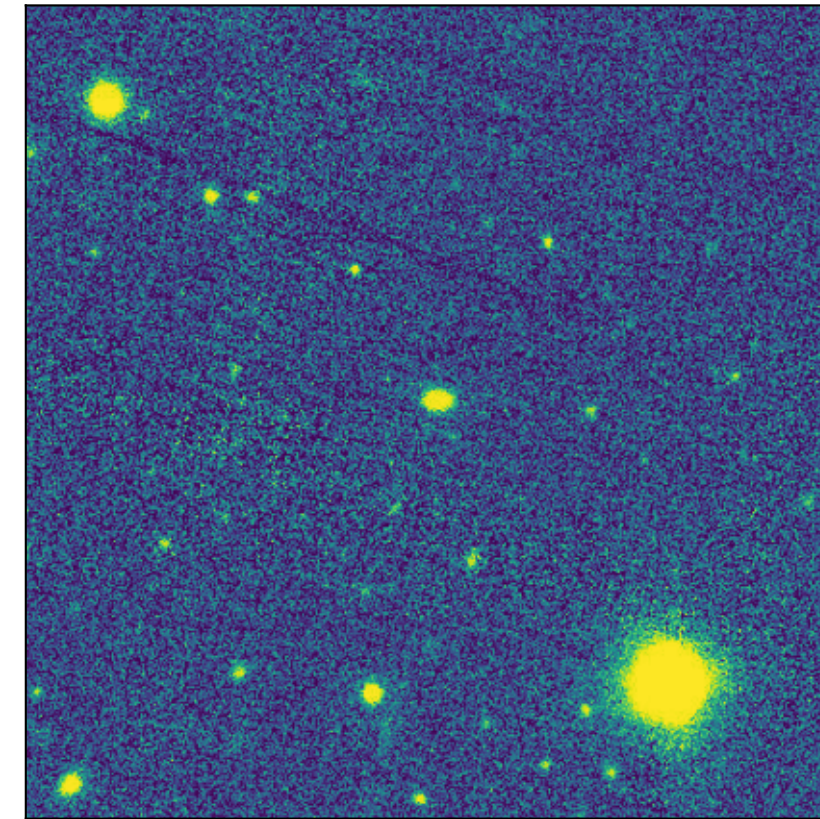
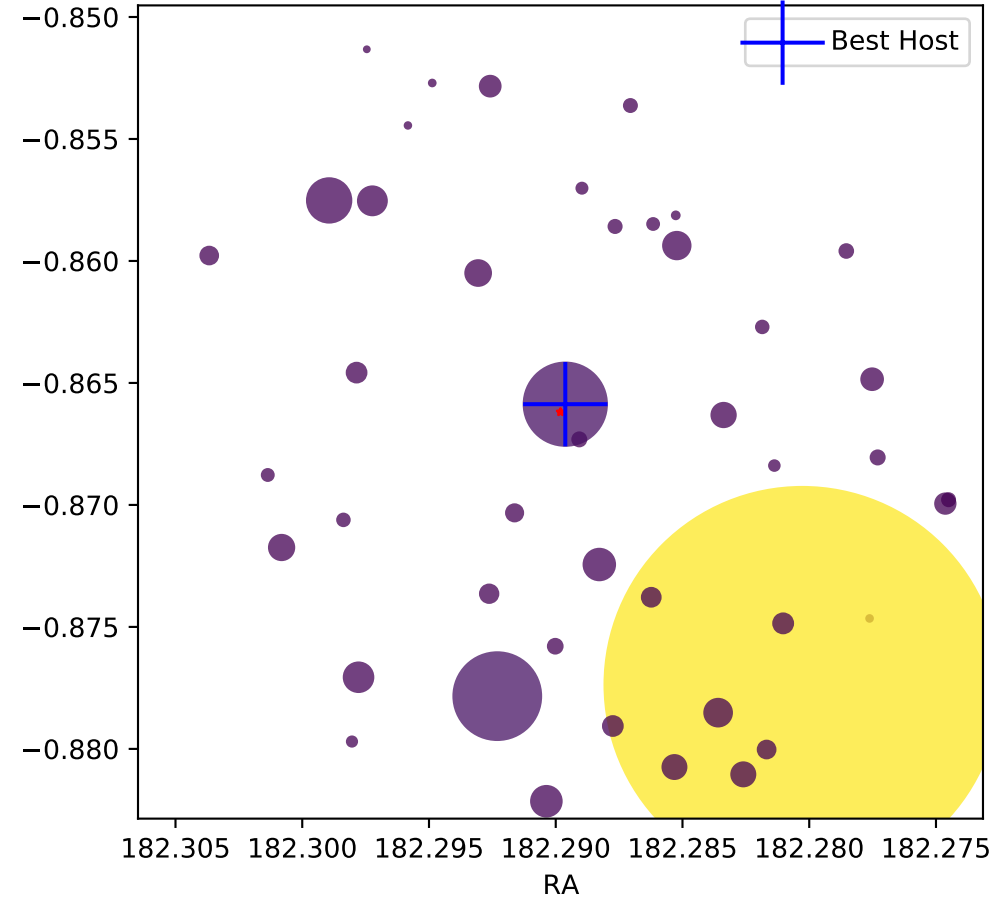
UT = 2020-07-01 MJD = 59031.9



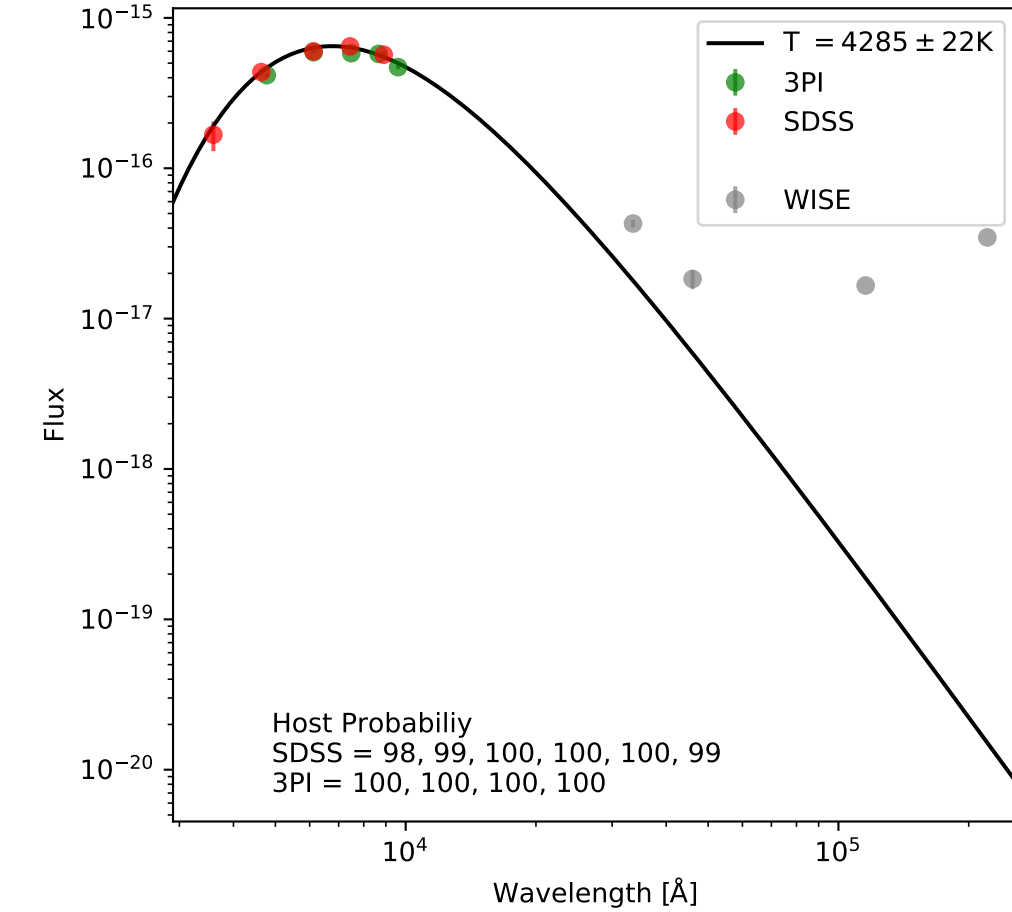
Probability of being a Galaxy (Size)



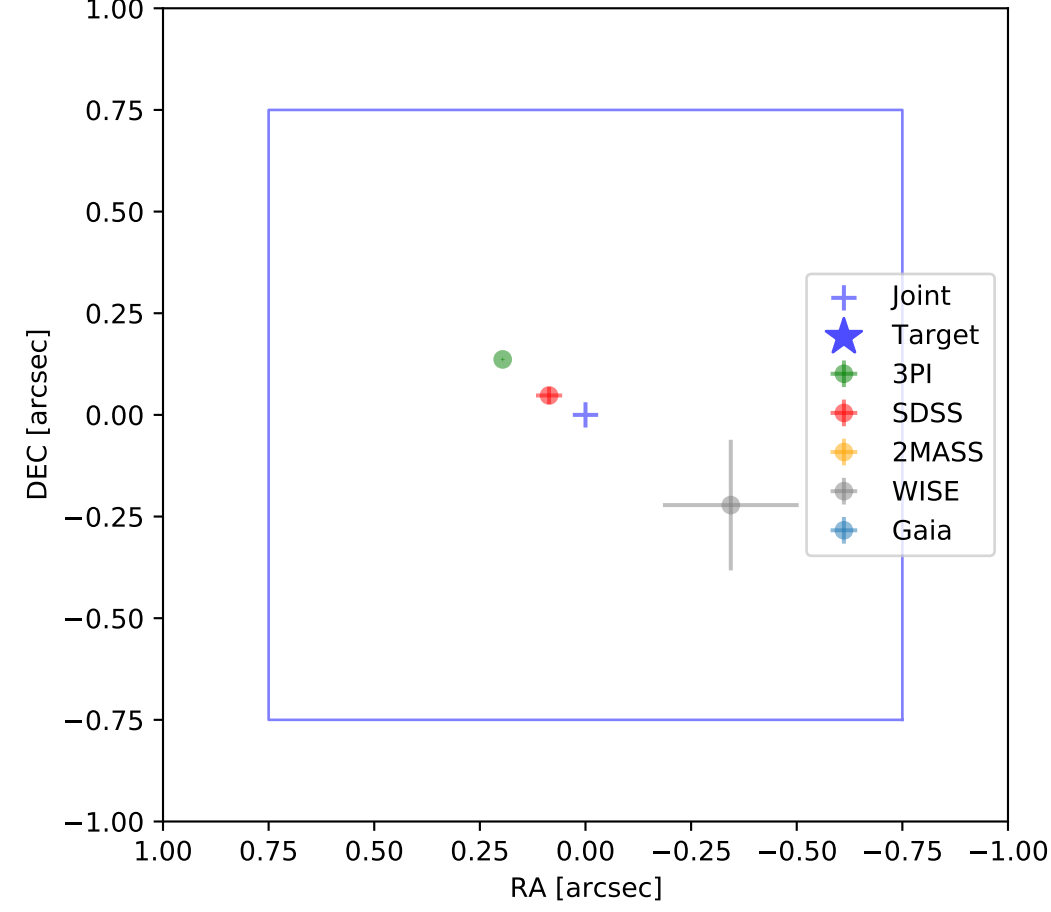
Magnitude



Best Host Blackbody



Closest Host



- ◆ ZTF
- OSC
- --
- g
- w