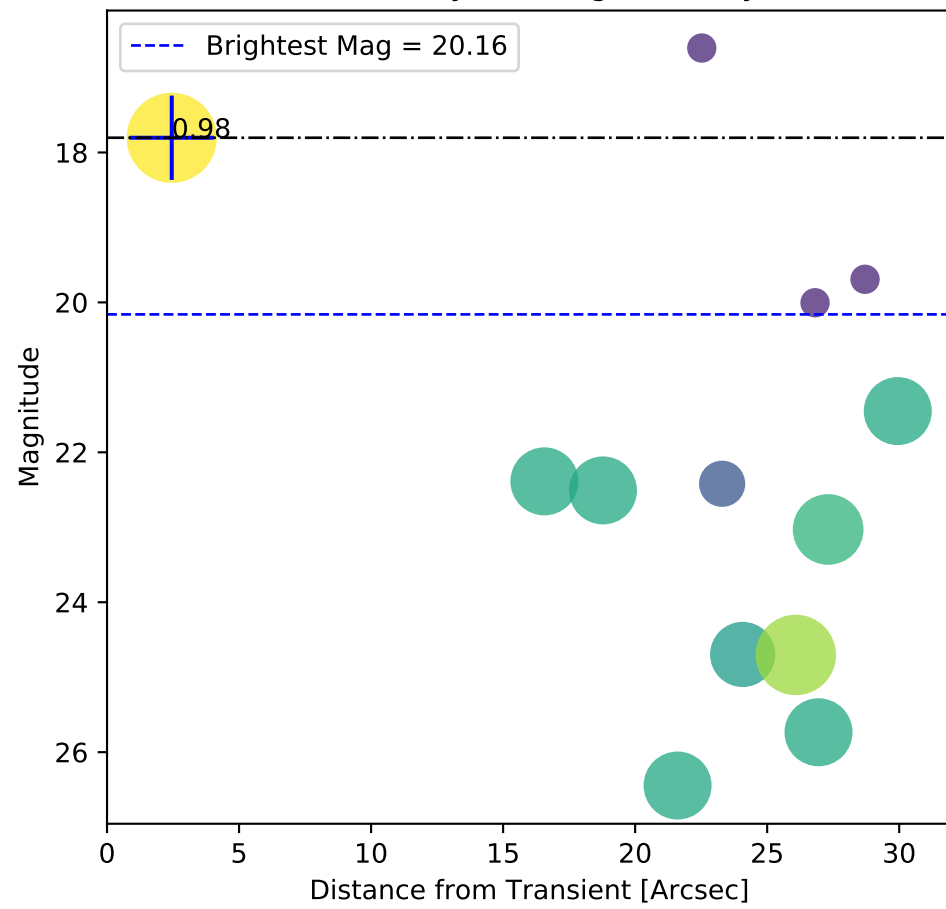
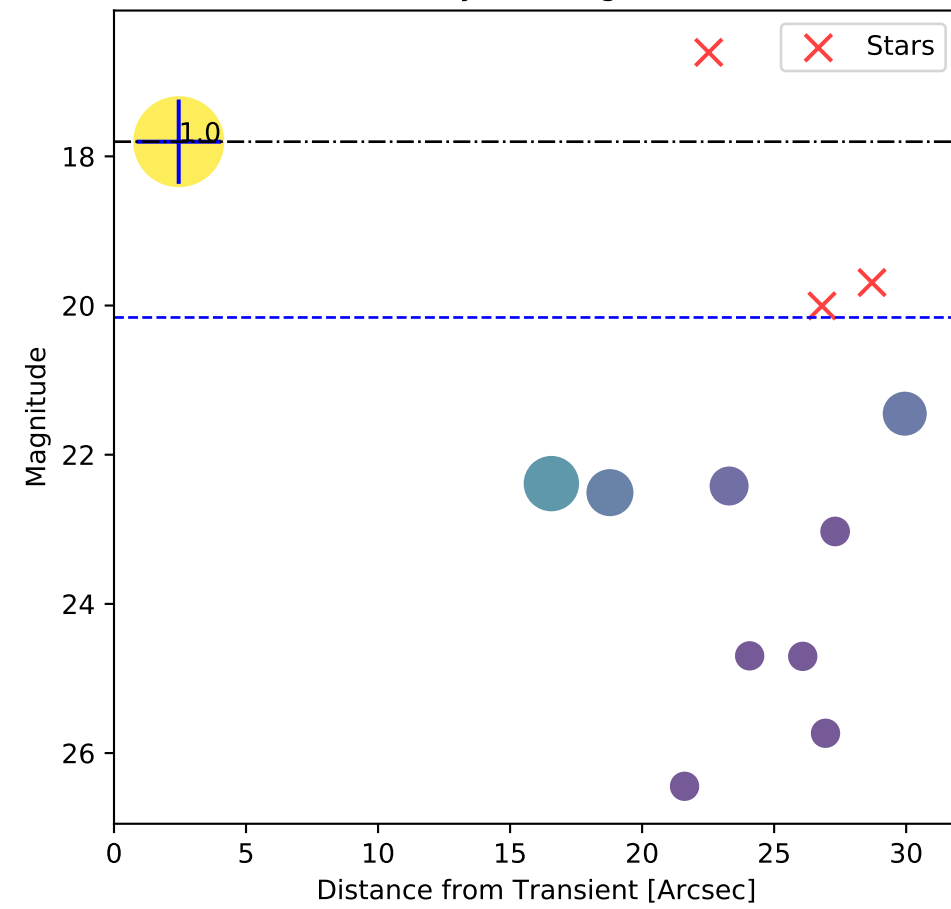


Probability of being a Galaxy



Probability of being the Host



AT2019qom ZTF19abtzxaf 2019-08-24

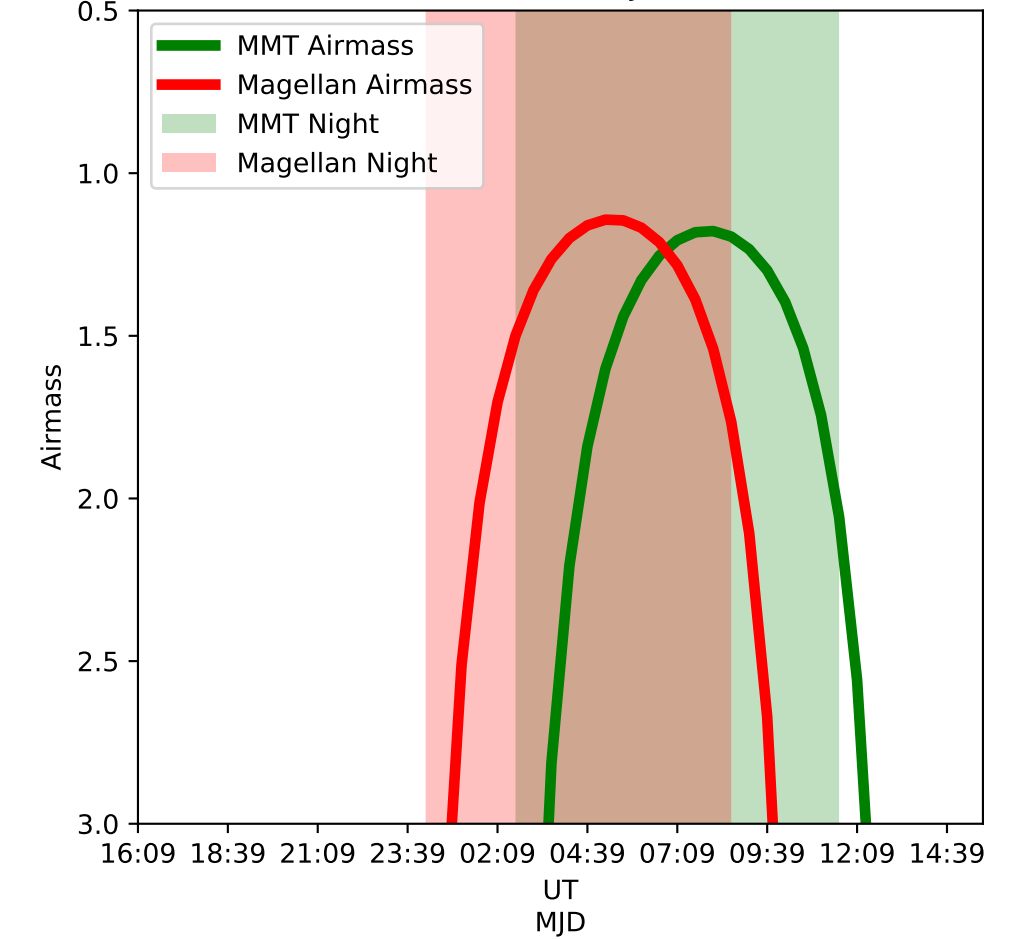
RA = 01:29:38.928 DEC = -00:14:57.84
 22.4122 -0.2494
 l = 143.35094 b = -61.59697

Filter = i - Sloan
 $\Delta M = 17.8 - 20.16 = -2.36$
 Size = 2.21"
 Separation = 2.45"
 Offset = 1.11 R_e

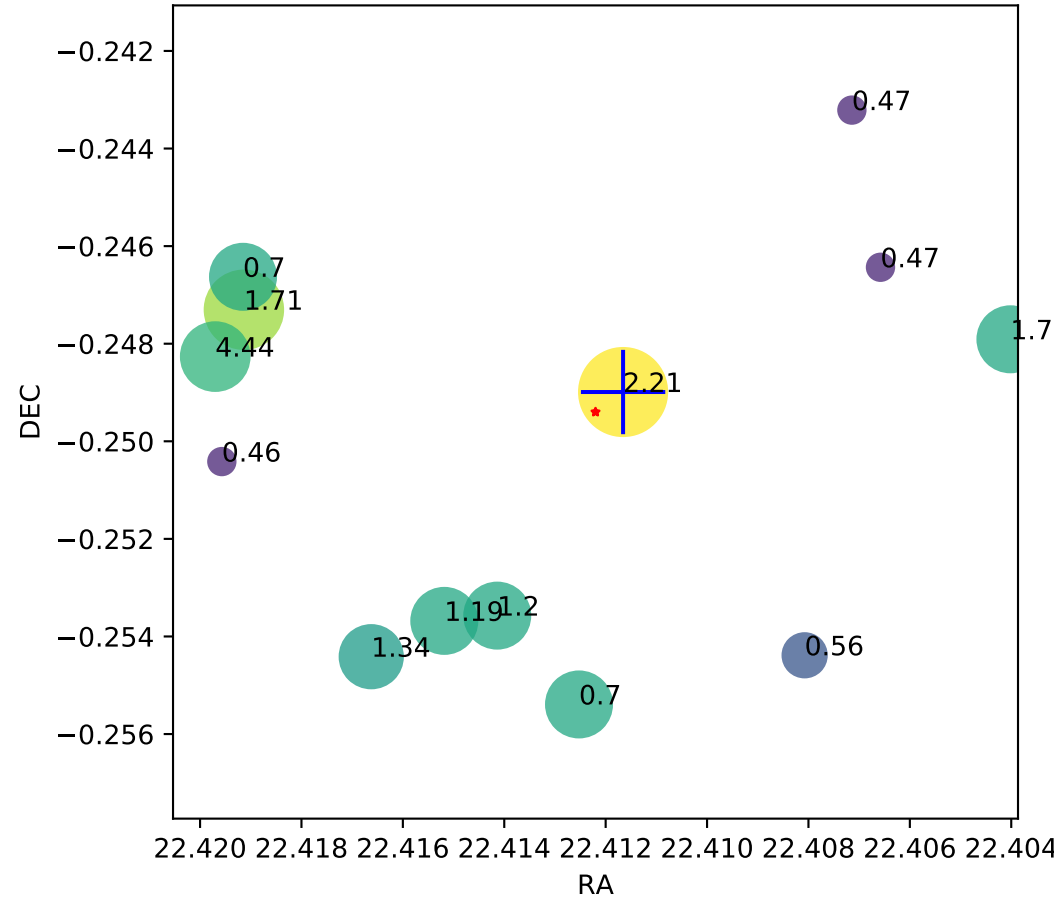
$z = 0.103 \pm 0.025$ (SDSS)
 Abs. Mag = -18.3

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

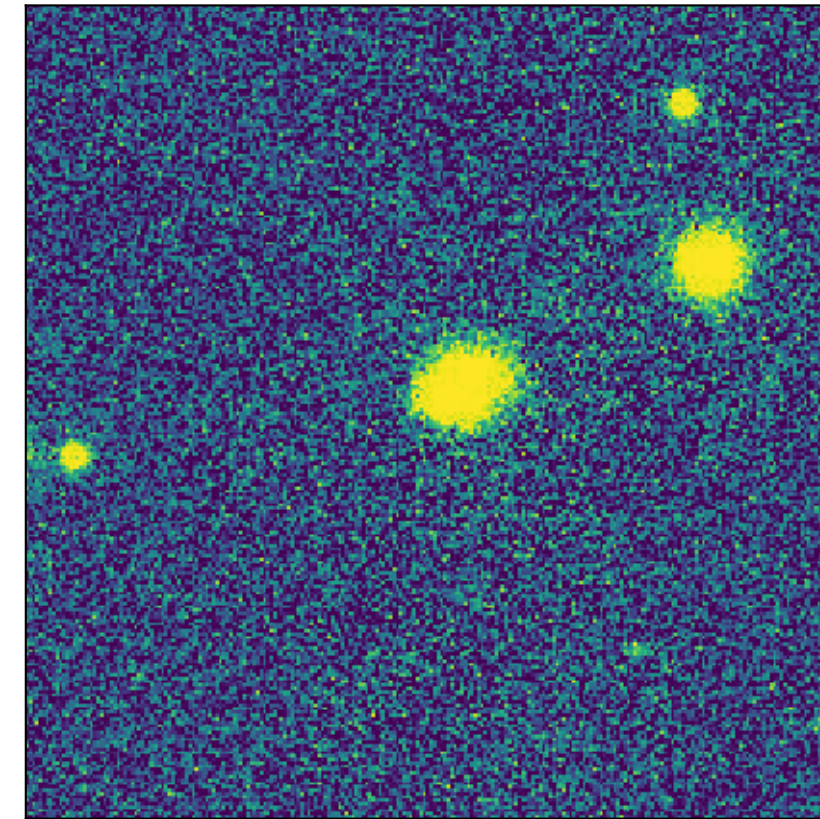
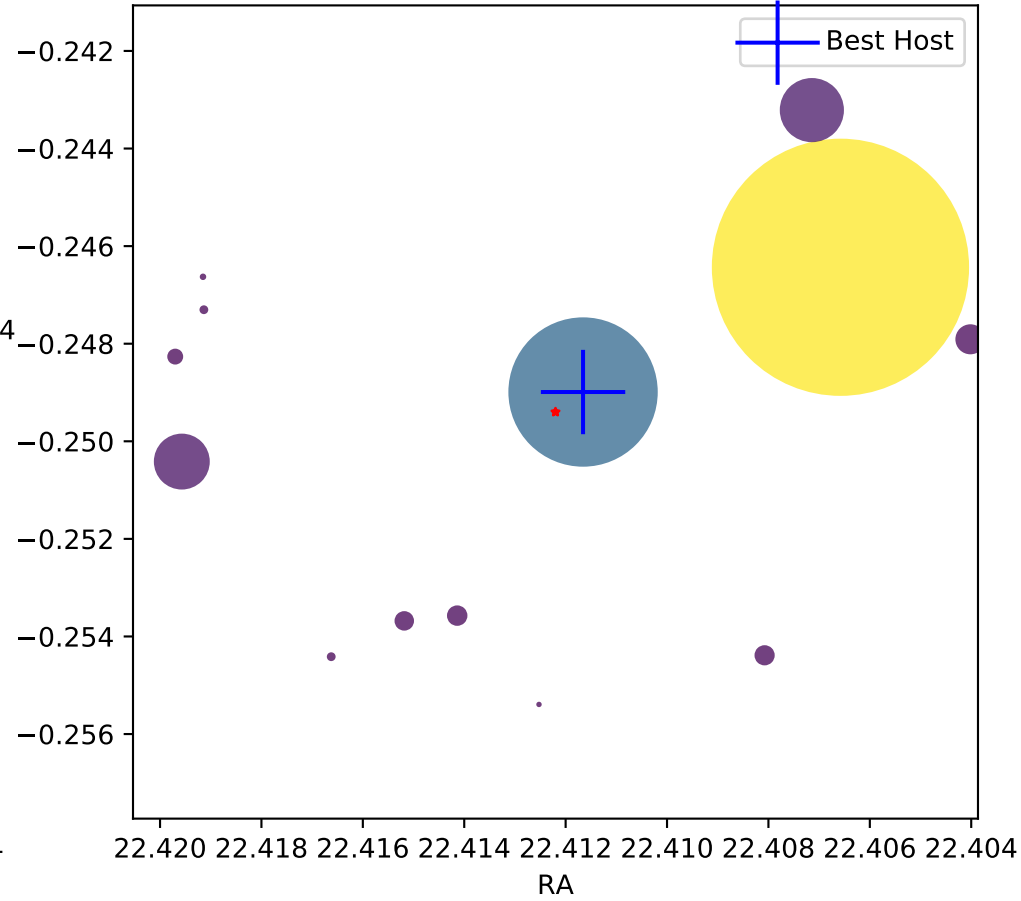
UT = 2019-10-02 MJD = 58758.8



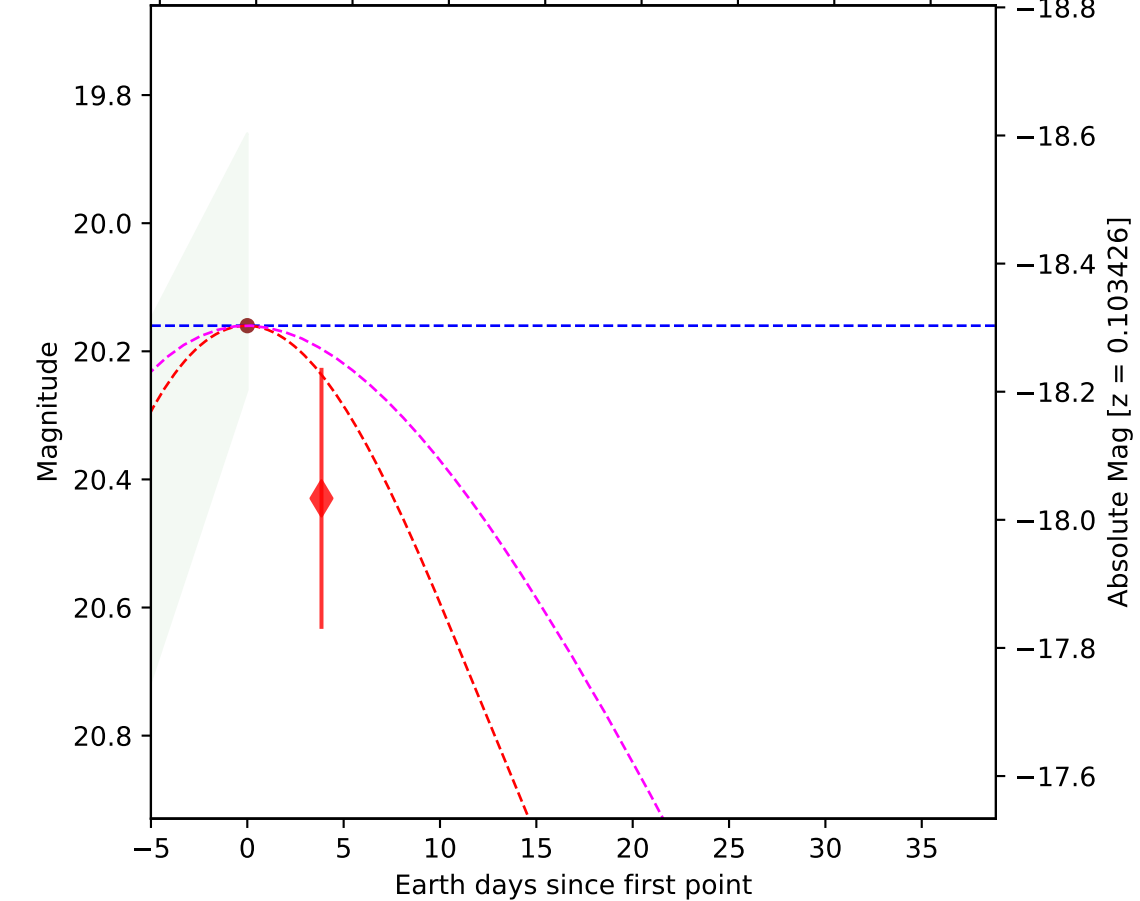
Probability of being a Galaxy (Size)



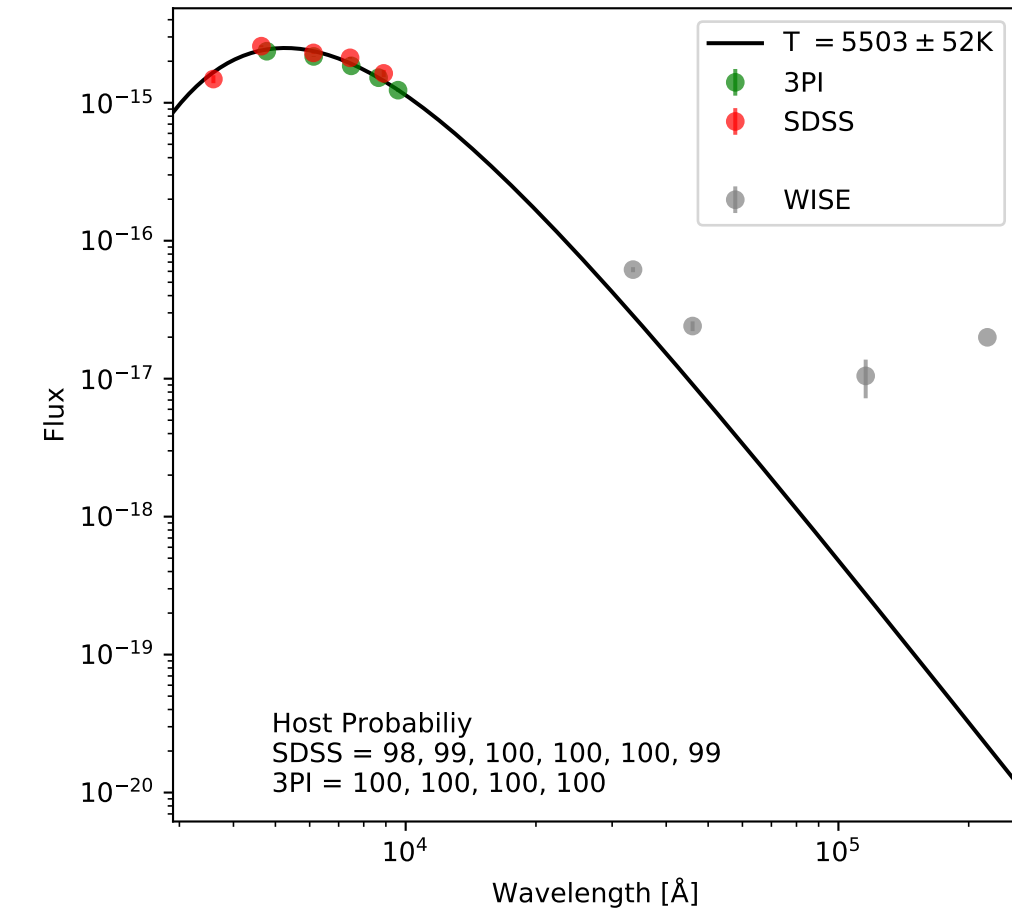
Magnitude



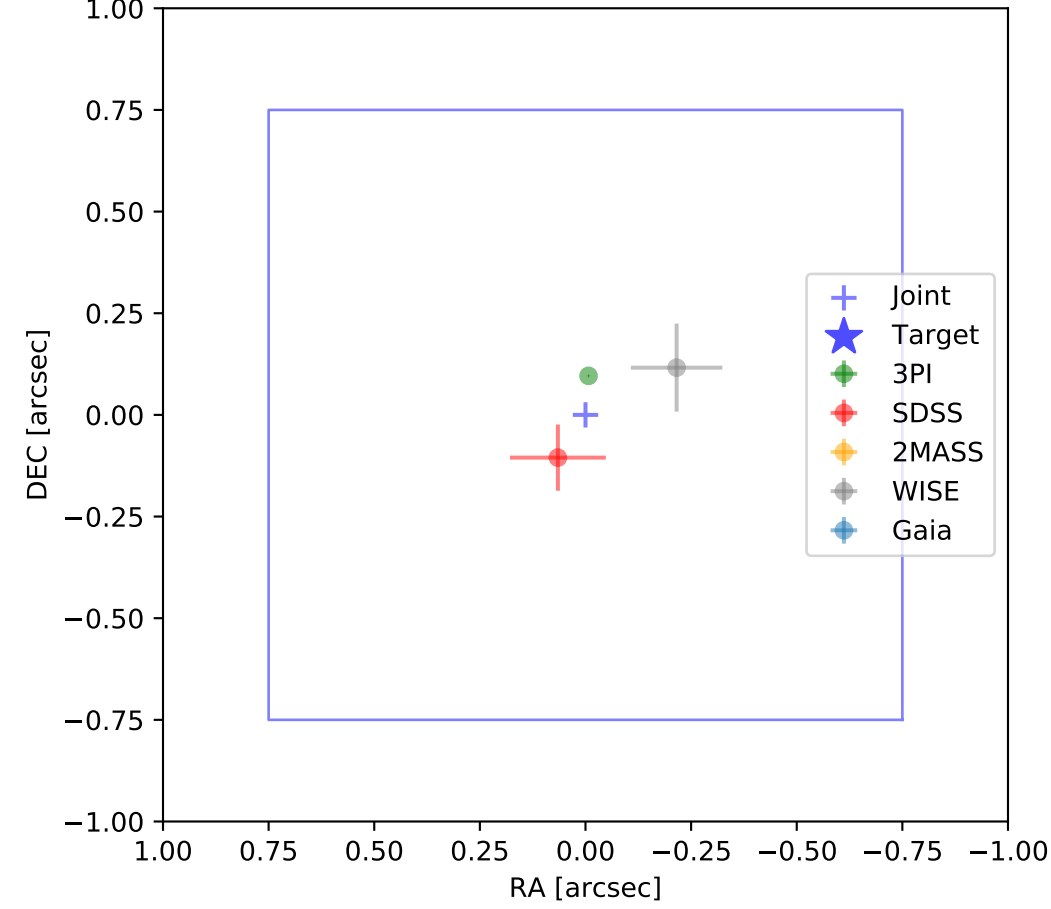
58715 58720 58725 58730 58735 58740 58745 58750 58755



Best Host Blackbody



Closest Host



◆ ZTF
 ● OSC
 ● i
 ● r