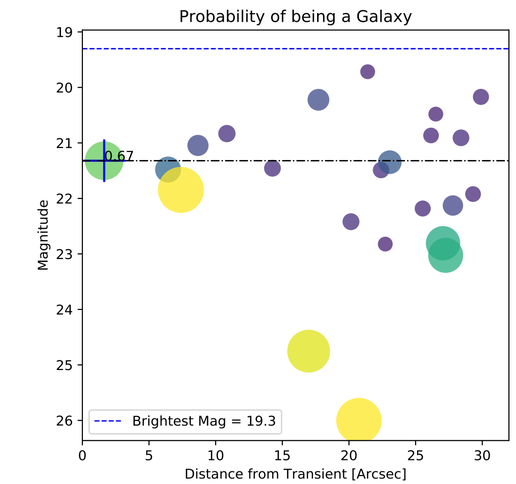
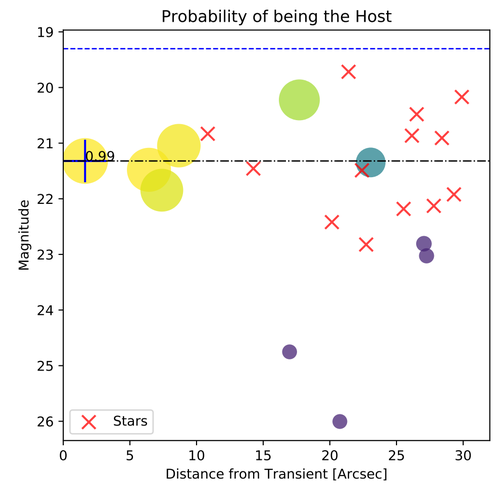
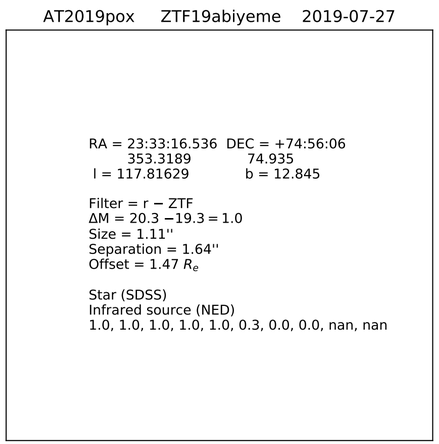
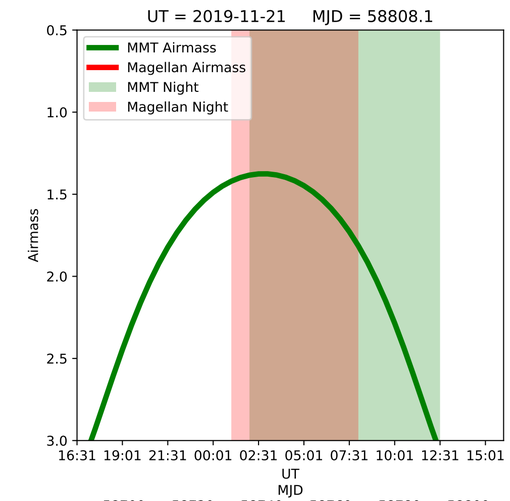
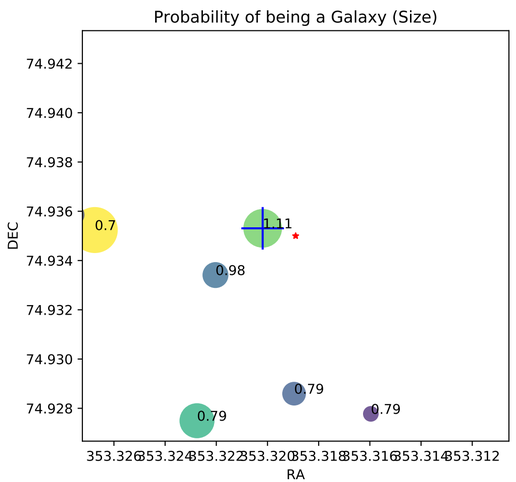
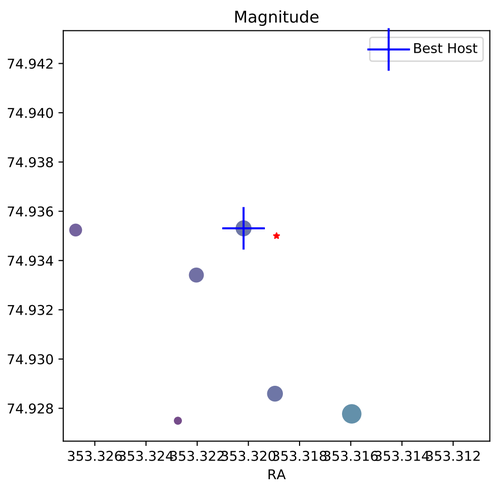

Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.3
0.67

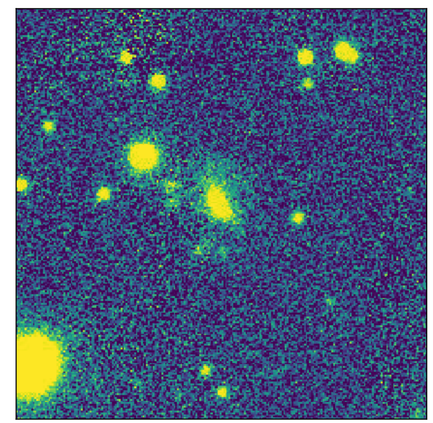

Probability of being the Host
Magnitude
Distance from Transient [Arcsec]
Stars
0.99

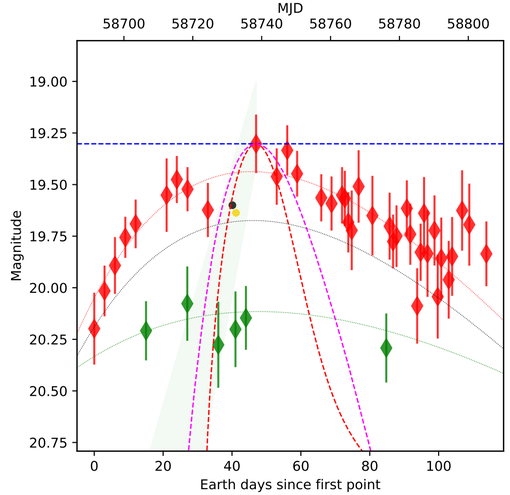

AT2019pox ZTF19abiyeme 2019-07-27
RA = 23:33:16.536 DEC = +74:56:06
353.3189 74.935
l = 117.81629 b = 12.845
Filter = r − ZTF
ΔM = 20.3 −19.3 = 1.0
Size = 1.11''
Separation = 1.64''
Offset = 1.47 R_e
Star (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.3, 0.0, 0.0, nan, nan

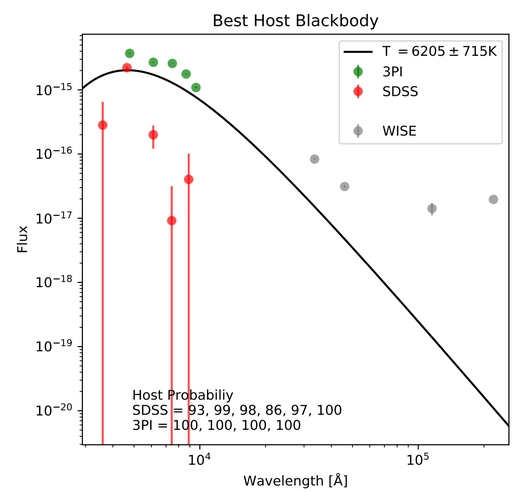

UT = 2019-11-21 MJD = 58808.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD

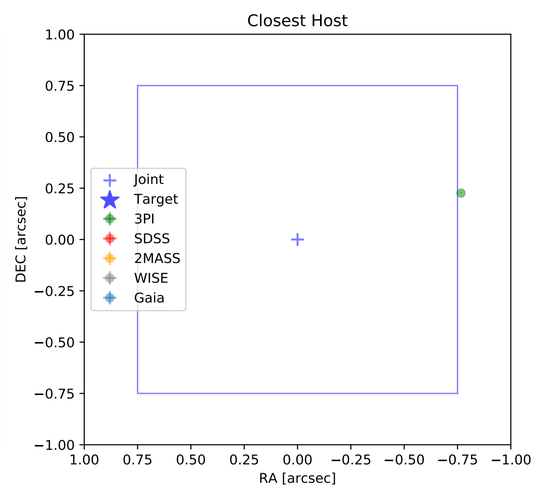

Probability of being a Galaxy (Size)
DEC
RA
0.7
1.11
0.98
0.79
0.79
0.79


Magnitude
Best Host
RA




Magnitude
Earth days since first point


Best Host Blackbody
T = 6205 ± 715K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 93, 99, 98, 86, 97, 100
3PI = 100, 100, 100, 100


Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]

ZTF
OSC
--
g
orange
r