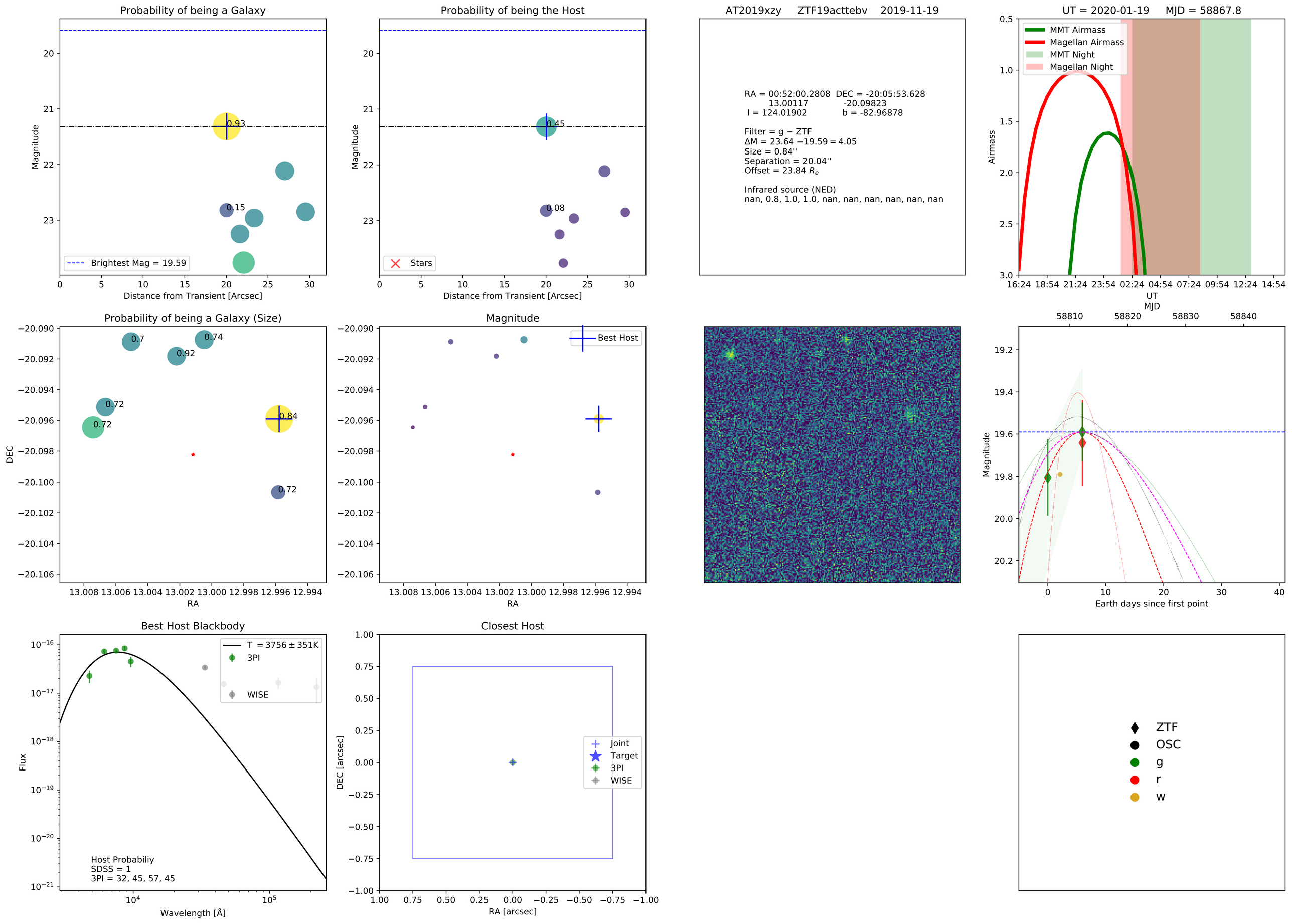
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
0.93
0.15
Brightest Mag = 19.59
Probability of being the Host
0.45
0.08
Stars
AT2019xzy ZTF19acttebv 2019-11-19
RA = 00:52:00.2808 DEC = -20:05:53.628
13.00117 -20.09823
l = 124.01902 b = -82.96878
Filter = g − ZTF
ΔM = 23.64 −19.59 = 4.05
Size = 0.84''
Separation = 20.04''
Offset = 23.84 R_e
Infrared source (NED)
nan, 0.8, 1.0, 1.0, nan, nan, nan, nan, nan, nan
UT = 2020-01-19 MJD = 58867.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.7
0.74
0.92
0.72
0.72
0.84
0.72
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 3756 ± 351K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 1
3PI = 32, 45, 57, 45
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w