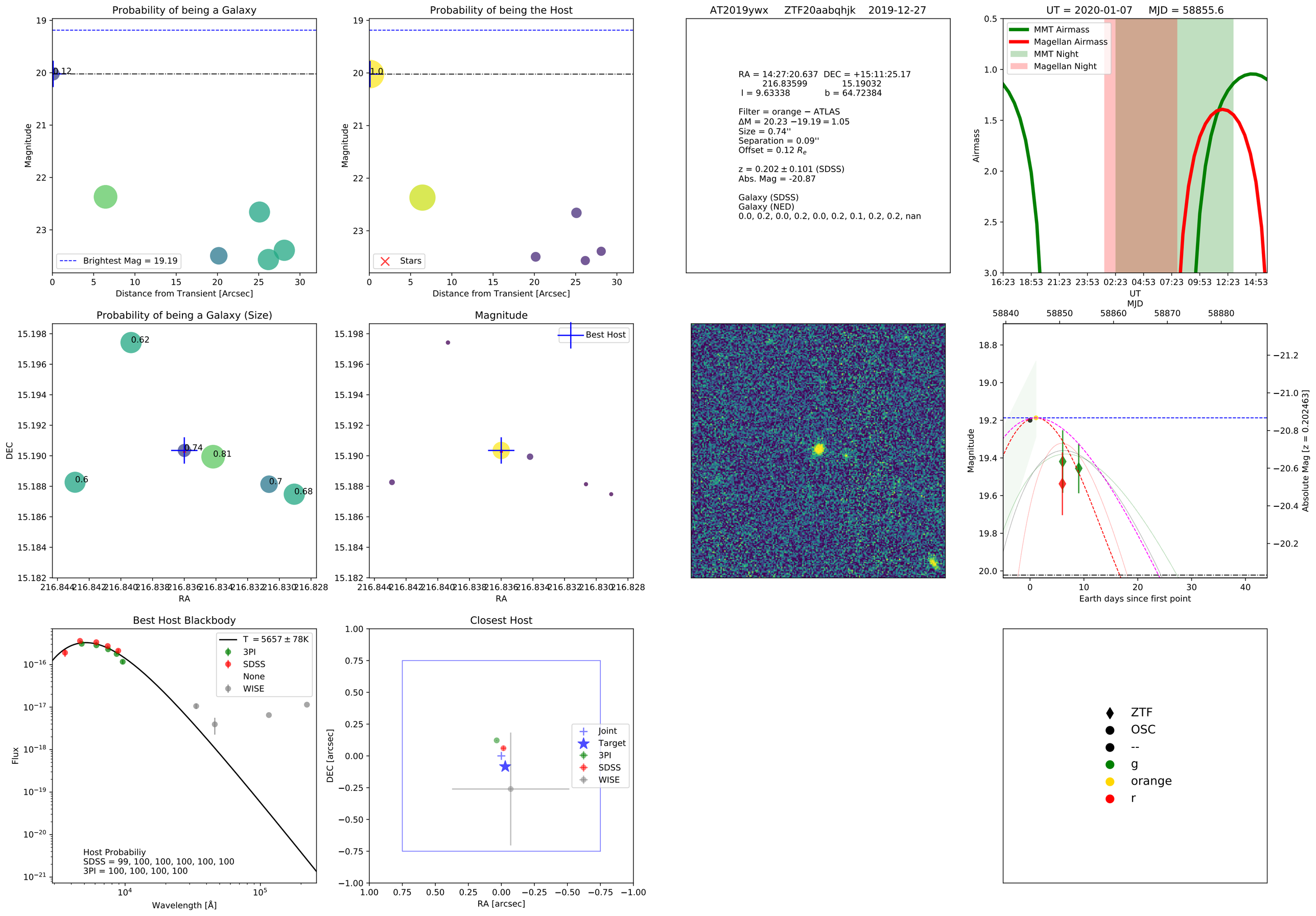
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.19
0.12
Probability of being the Host
Stars
1.0
AT2019ywx ZTF20aabqhjk 2019-12-27
RA = 14:27:20.637 DEC = +15:11:25.17
216.83599 15.19032
l = 9.63338 b = 64.72384
Filter = orange − ATLAS
ΔM = 20.23 −19.19 = 1.05
Size = 0.74''
Separation = 0.09''
Offset = 0.12 R_e
z = 0.202 ± 0.101 (SDSS)
Abs. Mag = -20.87
Galaxy (SDSS)
Galaxy (NED)
0.0, 0.2, 0.0, 0.2, 0.0, 0.2, 0.1, 0.2, 0.2, nan
UT = 2020-01-07 MJD = 58855.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.62
0.74
0.81
0.6
0.7
0.68
Magnitude
Best Host
Absolute Mag [z = 0.202463]
Earth days since first point
Best Host Blackbody
T = 5657 ± 78K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
orange
r