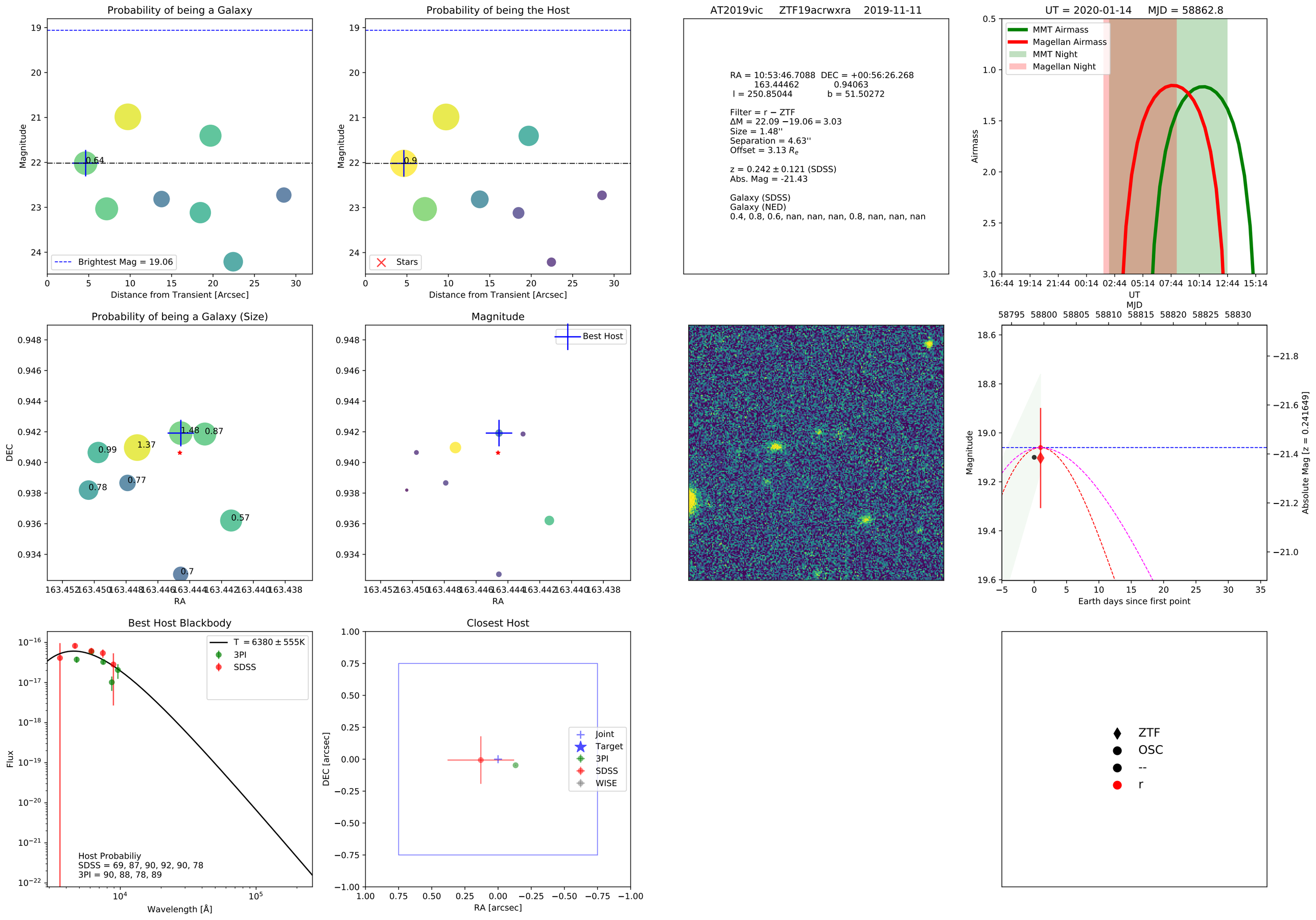
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.06
0.64
Probability of being the Host
Stars
0.9
AT2019vic ZTF19acrwxra 2019-11-11
RA = 10:53:46.7088 DEC = +00:56:26.268
163.44462 0.94063
l = 250.85044 b = 51.50272
Filter = r − ZTF
ΔM = 22.09 −19.06 = 3.03
Size = 1.48''
Separation = 4.63''
Offset = 3.13 R_e
z = 0.242 ± 0.121 (SDSS)
Abs. Mag = -21.43
Galaxy (SDSS)
Galaxy (NED)
0.4, 0.8, 0.6, nan, nan, nan, 0.8, nan, nan, nan
UT = 2020-01-14 MJD = 58862.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
1.48
0.87
1.37
0.99
0.77
0.78
0.57
0.7
Magnitude
Best Host
Absolute Mag [z = 0.241649]
Earth days since first point
Best Host Blackbody
T = 6380 ± 555K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 69, 87, 90, 92, 90, 78
3PI = 90, 88, 78, 89
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
r