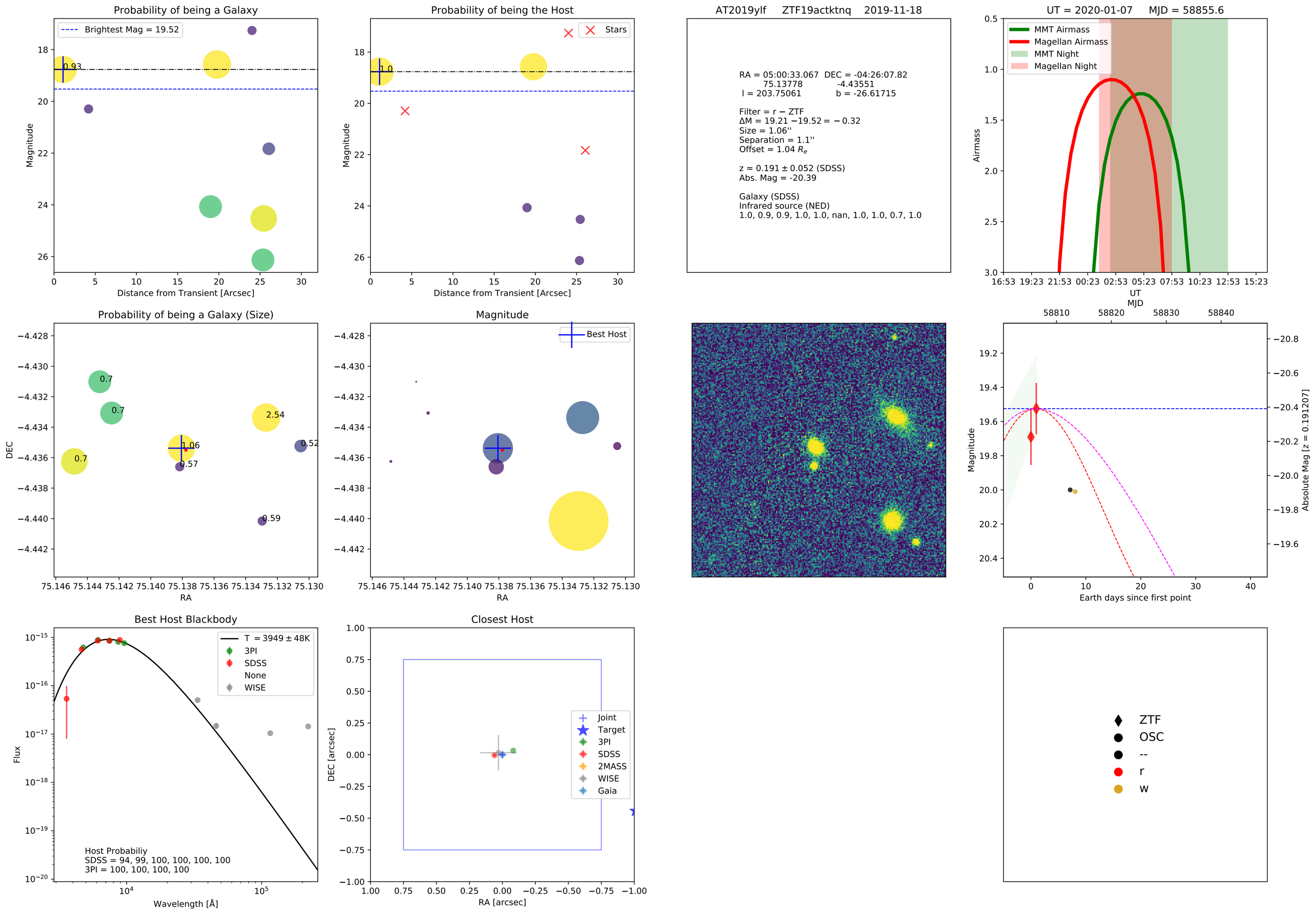
Probability of being a Galaxy
Brightest Mag = 19.52
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ylf ZTF19actktnq 2019-11-18
RA = 05:00:33.067 DEC = -04:26:07.82
75.13778 -4.43551
l = 203.75061 b = -26.61715
Filter = r − ZTF
ΔM = 19.21 −19.52 = − 0.32
Size = 1.06''
Separation = 1.1''
Offset = 1.04 R_e
z = 0.191 ± 0.052 (SDSS)
Abs. Mag = -20.39
Galaxy (SDSS)
Infrared source (NED)
1.0, 0.9, 0.9, 1.0, 1.0, nan, 1.0, 1.0, 0.7, 1.0
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
Magnitude
Best Host
Absolute Mag [z = 0.191207]
Earth days since first point
Best Host Blackbody
T = 3949 ± 48K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 99, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
r
w