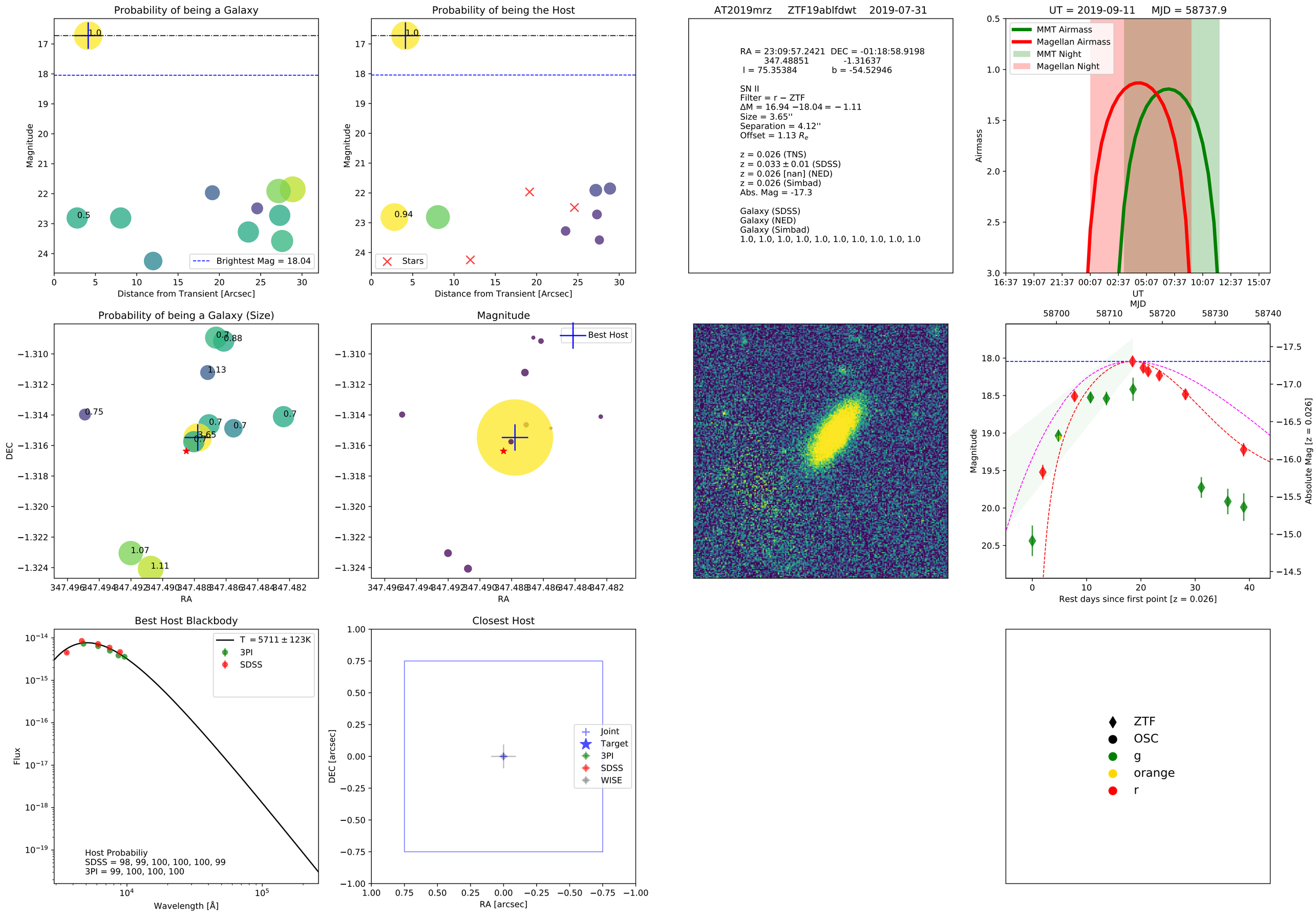
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.04
Probability of being the Host
Stars
AT2019mrz ZTF19ablfdwt 2019-07-31
RA = 23:09:57.2421 DEC = -01:18:58.9198
347.48851 -1.31637
l = 75.35384 b = -54.52946
SN II
Filter = r − ZTF
ΔM = 16.94 −18.04 = − 1.11
Size = 3.65''
Separation = 4.12''
Offset = 1.13 $R_e$
z = 0.026 (TNS)
z = 0.033 ± 0.01 (SDSS)
z = 0.026 [nan] (NED)
z = 0.026 (Simbad)
Abs. Mag = -17.3
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-11 MJD = 58737.9
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 = 0.026]
Rest days since first point [z = 0.026]
Best Host Blackbody
T = 5711 ± 123K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r