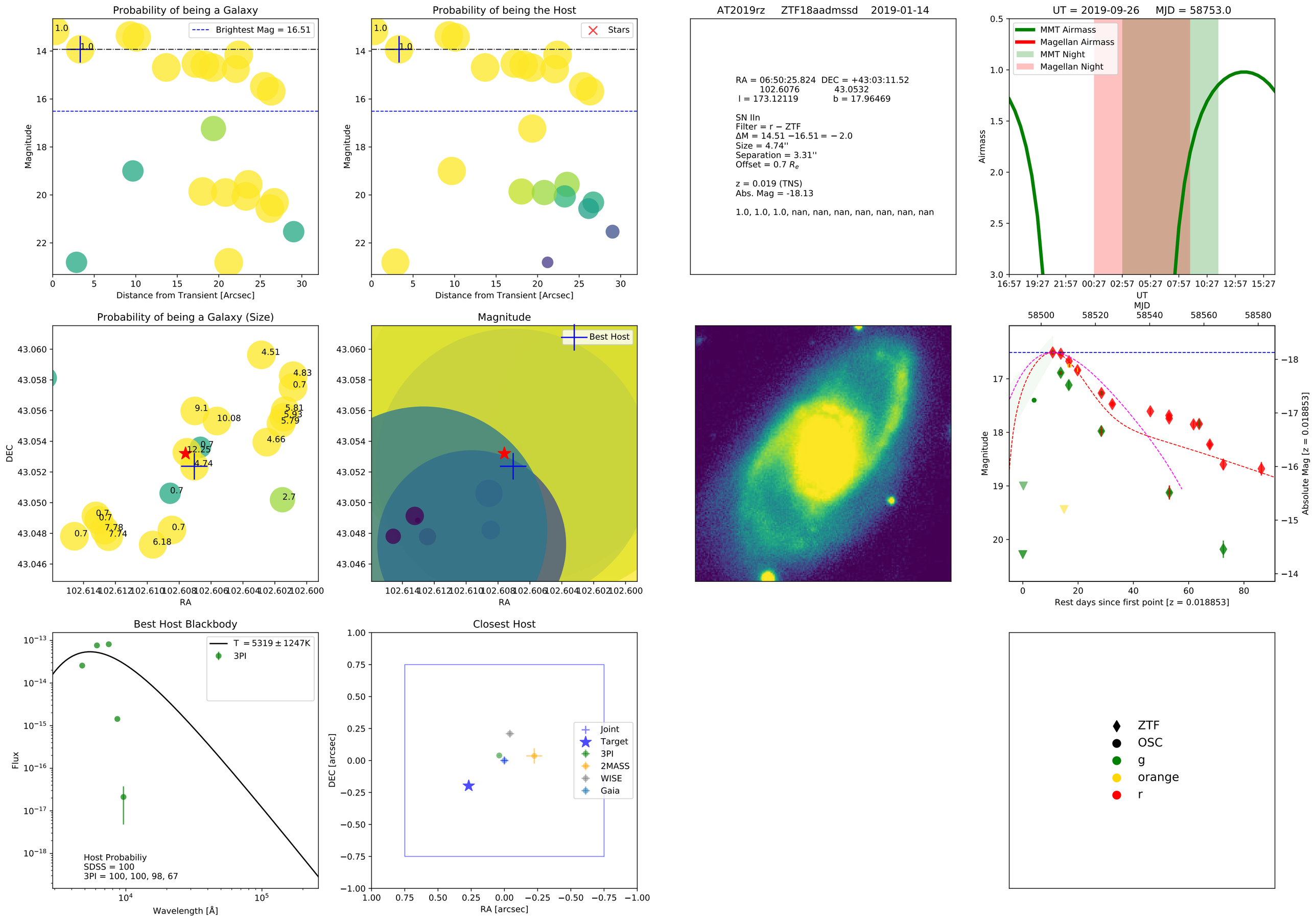
Probability of being a Galaxy
Brightest Mag = 16.51
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rz ZTF18aadmssd 2019-01-14
RA = 06:50:25.824 DEC = +43:03:11.52
102.6076 43.0532
l = 173.12119 b = 17.96469
SN IIn
Filter = r − ZTF
ΔM = 14.51 −16.51 = − 2.0
Size = 4.74''
Separation = 3.31''
Offset = 0.7 R_e
z = 0.019 (TNS)
Abs. Mag = -18.13
1.0, 1.0, 1.0, nan, nan, nan, nan, nan, nan, nan
UT = 2019-09-26 MJD = 58753.0
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 = 0.018853]
Rest days since first point [z = 0.018853]
Best Host Blackbody
T = 5319 ± 1247K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 98, 67
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r