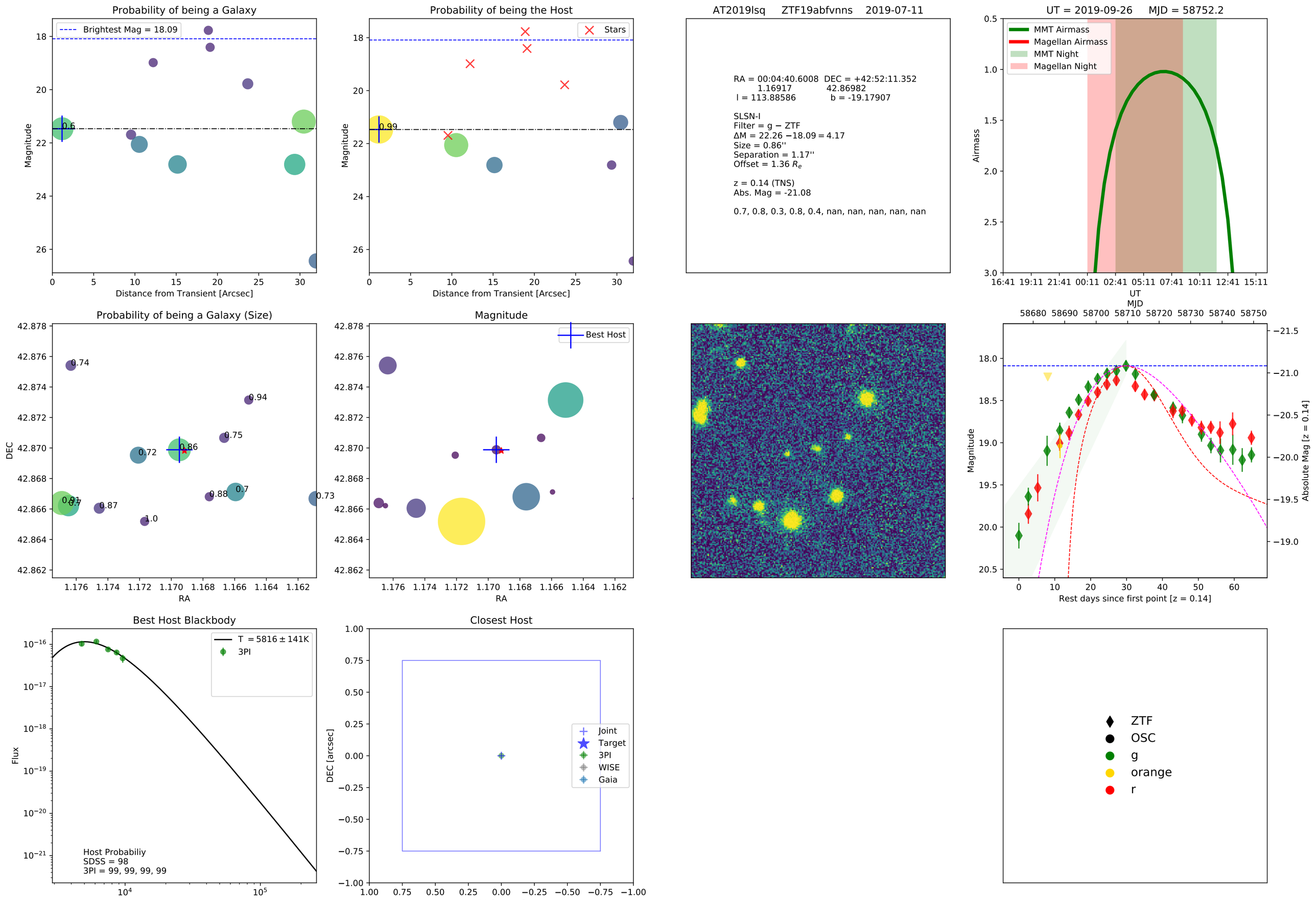
Probability of being a Galaxy
Brightest Mag = 18.09
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lsq ZTF19abfvnns 2019-07-11
RA = 00:04:40.6008 DEC = +42:52:11.352
1.16917 42.86982
l = 113.88586 b = -19.17907
SLSN-I
Filter = g − ZTF
ΔM = 22.26 −18.09 = 4.17
Size = 0.86''
Separation = 1.17''
Offset = 1.36 R_e
z = 0.14 (TNS)
Abs. Mag = -21.08
0.7, 0.8, 0.3, 0.8, 0.4, nan, nan, nan, nan, nan
UT = 2019-09-26 MJD = 58752.2
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 = 0.14]
Rest days since first point [z = 0.14]
Best Host Blackbody
T = 5816 ± 141K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
WISE
Gaia
ZTF
OSC
g
orange
r