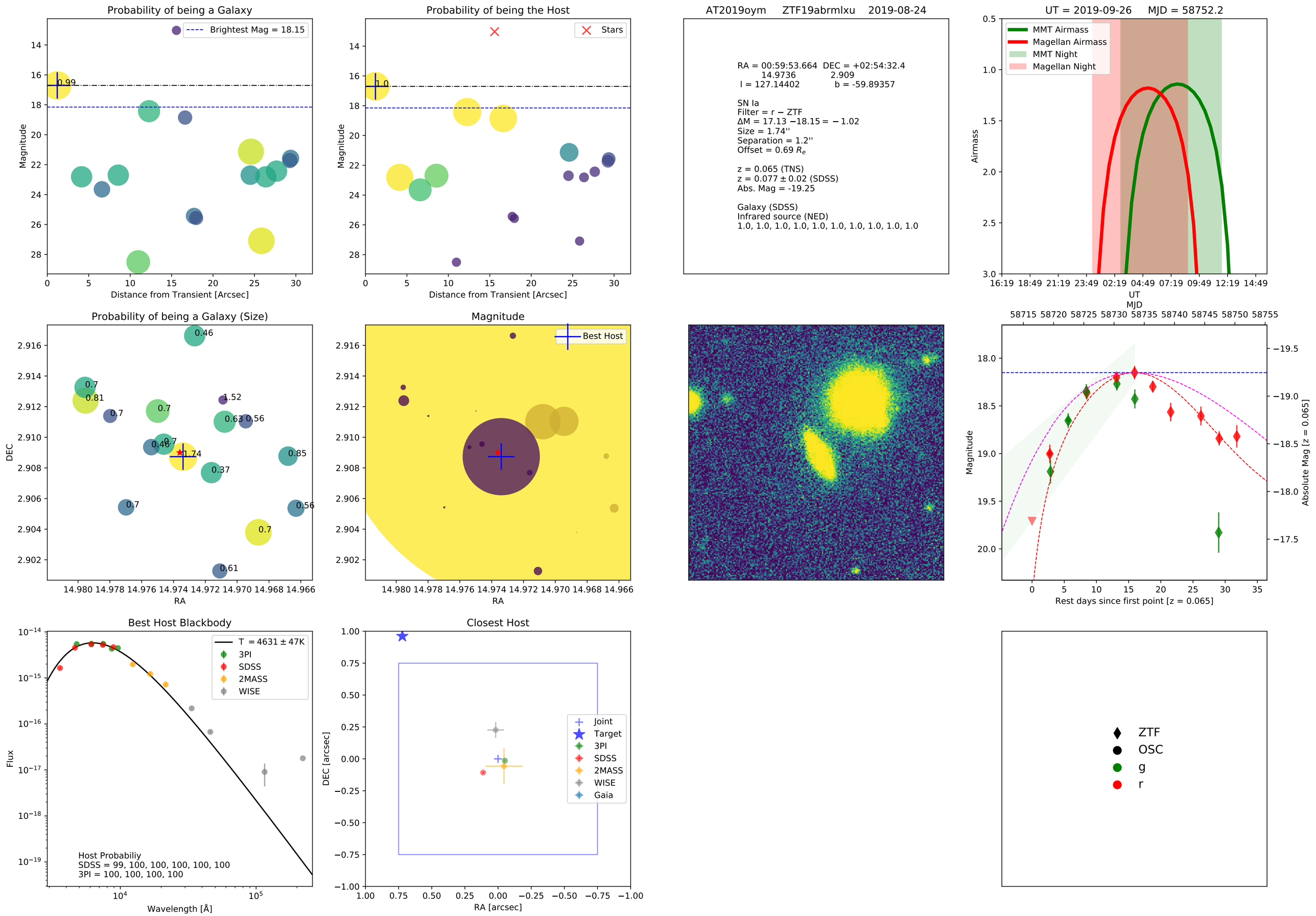
Probability of being a Galaxy
Brightest Mag = 18.15
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019oym ZTF19abrmlxu 2019-08-24
RA = 00:59:53.664 DEC = +02:54:32.4
14.9736 2.909
l = 127.14402 b = -59.89357
SN Ia
Filter = r − ZTF
ΔM = 17.13 −18.15 = − 1.02
Size = 1.74''
Separation = 1.2''
Offset = 0.69 R_e
z = 0.065 (TNS)
z = 0.077 ± 0.02 (SDSS)
Abs. Mag = -19.25
Galaxy (SDSS)
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.065]
Rest days since first point [z = 0.065]
Best Host Blackbody
T = 4631 ± 47K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r