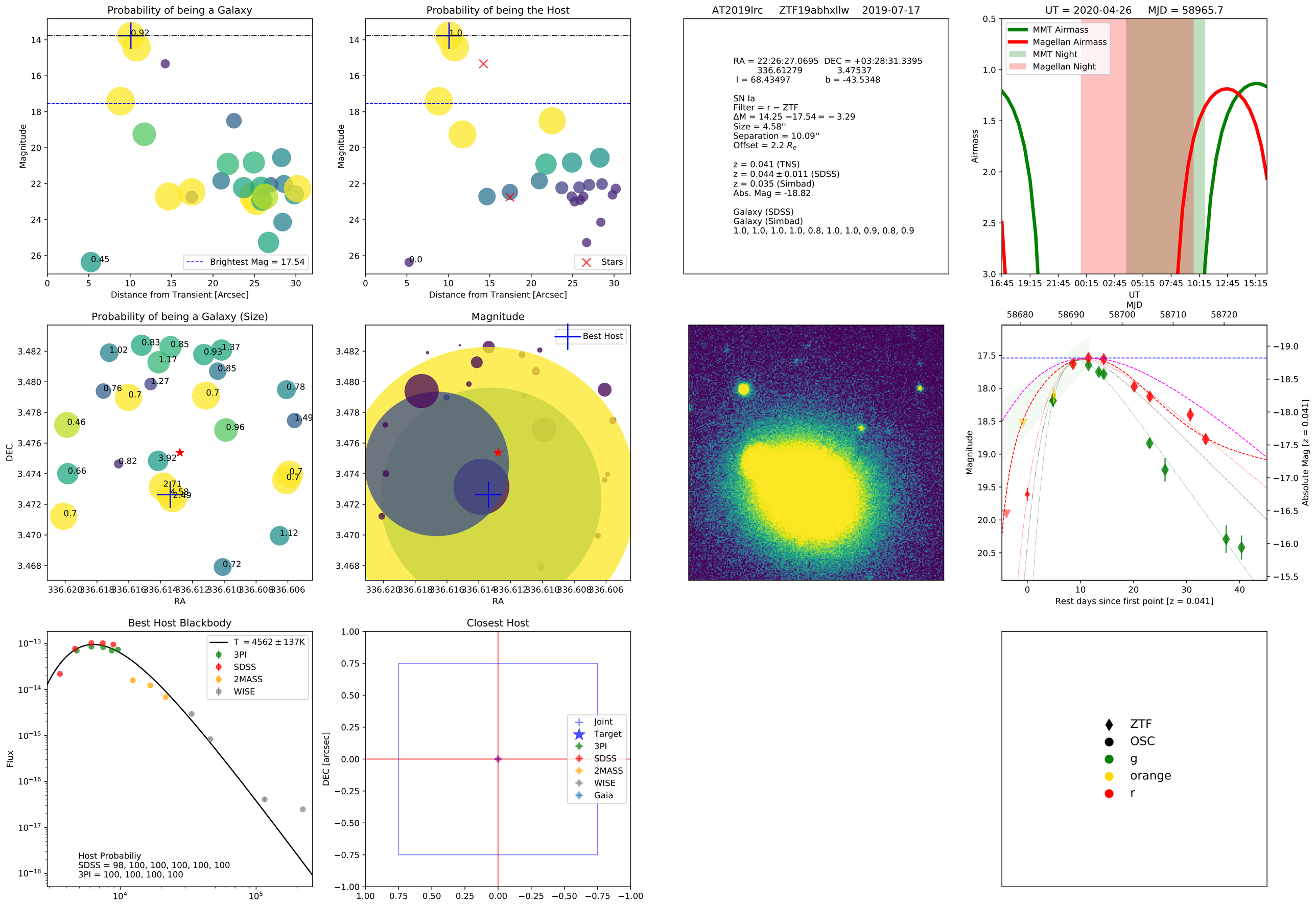
Probability of being a Galaxy
Brightest Mag = 17.54
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lrc ZTF19abhxllw 2019-07-17
RA = 22:26:27.0695 DEC = +03:28:31.3395
336.61279 3.47537
l = 68.43497 b = -43.5348
SN Ia
Filter = r − ZTF
ΔM = 14.25 −17.54 = − 3.29
Size = 4.58''
Separation = 10.09''
Offset = 2.2 R_e
z = 0.041 (TNS)
z = 0.044 ± 0.011 (SDSS)
z = 0.035 (Simbad)
Abs. Mag = -18.82
Galaxy (SDSS)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 0.9, 0.8, 0.9
UT = 2020-04-26 MJD = 58965.7
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 = 0.041]
Rest days since first point [z = 0.041]
Best Host Blackbody
T = 4562 ± 137K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 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
orange
r