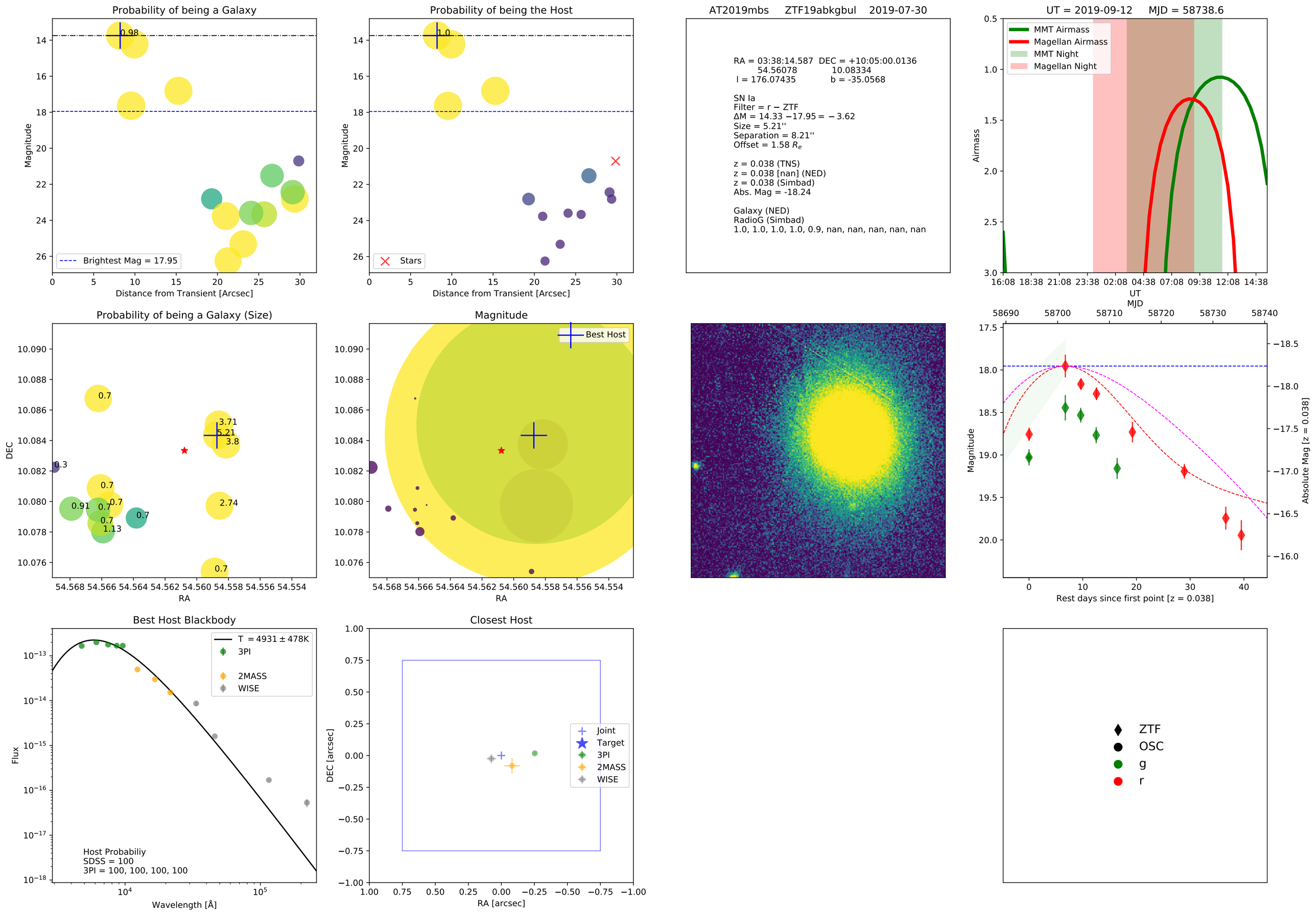
Probability of being a Galaxy
Brightest Mag = 17.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mbs ZTF19abkgbul 2019-07-30
RA = 03:38:14.587 DEC = +10:05:00.0136
54.56078 10.08334
l = 176.07435 b = -35.0568
SN Ia
Filter = r − ZTF
ΔM = 14.33 −17.95 = − 3.62
Size = 5.21''
Separation = 8.21''
Offset = 1.58 R_e
z = 0.038 (TNS)
z = 0.038 [nan] (NED)
z = 0.038 (Simbad)
Abs. Mag = -18.24
Galaxy (NED)
RadioG (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, nan, nan, nan, nan, nan
UT = 2019-09-12 MJD = 58738.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.038]
Absolute Mag [z = 0.038]
Best Host Blackbody
T = 4931 ± 478K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r