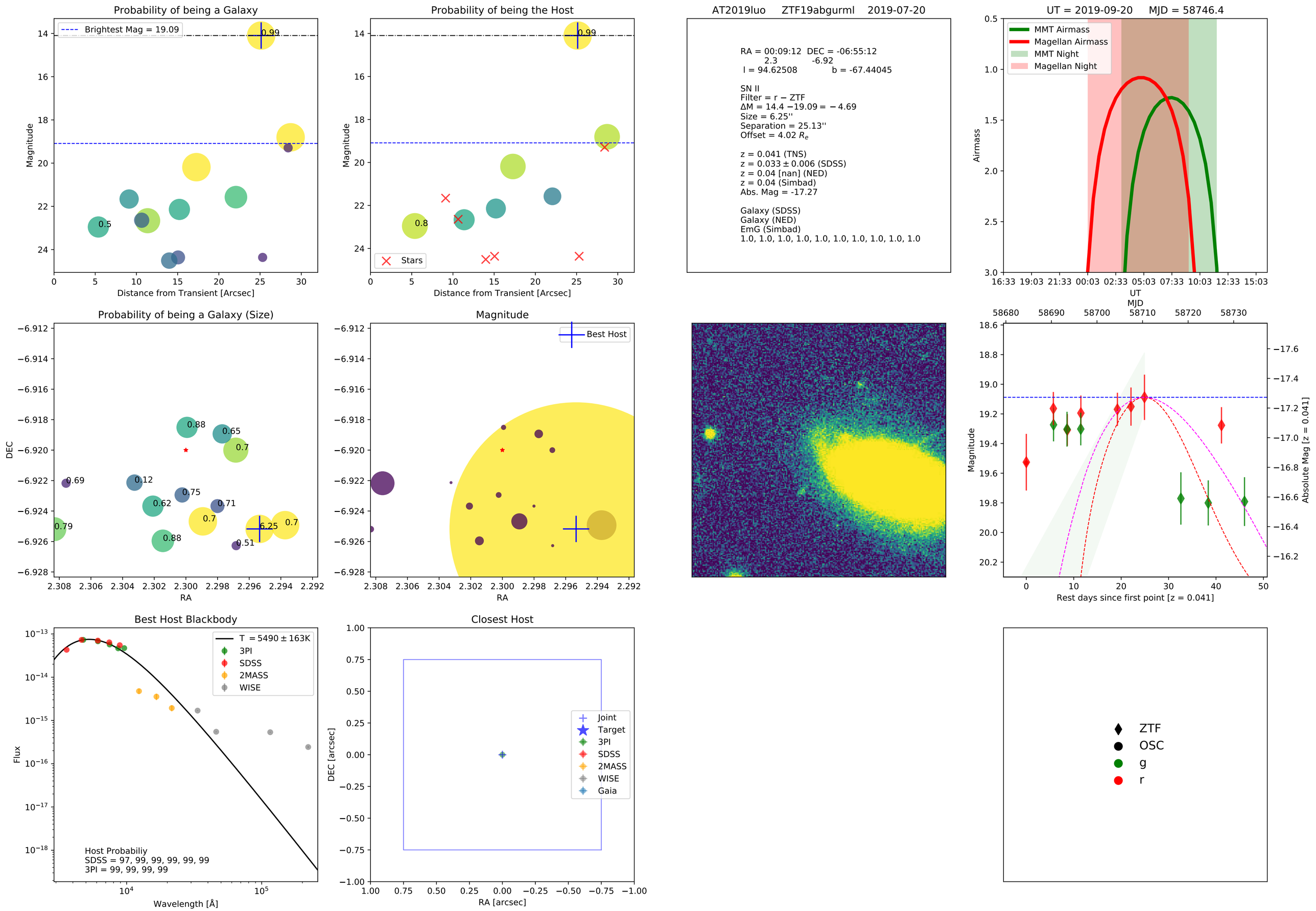
Probability of being a Galaxy
Brightest Mag = 19.09
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019luo ZTF19abgurml 2019-07-20
RA = 00:09:12 DEC = -06:55:12
2.3 -6.92
l = 94.62508 b = -67.44045
SN II
Filter = r − ZTF
ΔM = 14.4 −19.09 = −4.69
Size = 6.25''
Separation = 25.13''
Offset = 4.02 R_e
z = 0.041 (TNS)
z = 0.033 ± 0.006 (SDSS)
z = 0.04 [nan] (NED)
z = 0.04 (Simbad)
Abs. Mag = -17.27
Galaxy (SDSS)
Galaxy (NED)
EmG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.4
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 = 5490 ± 163K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r