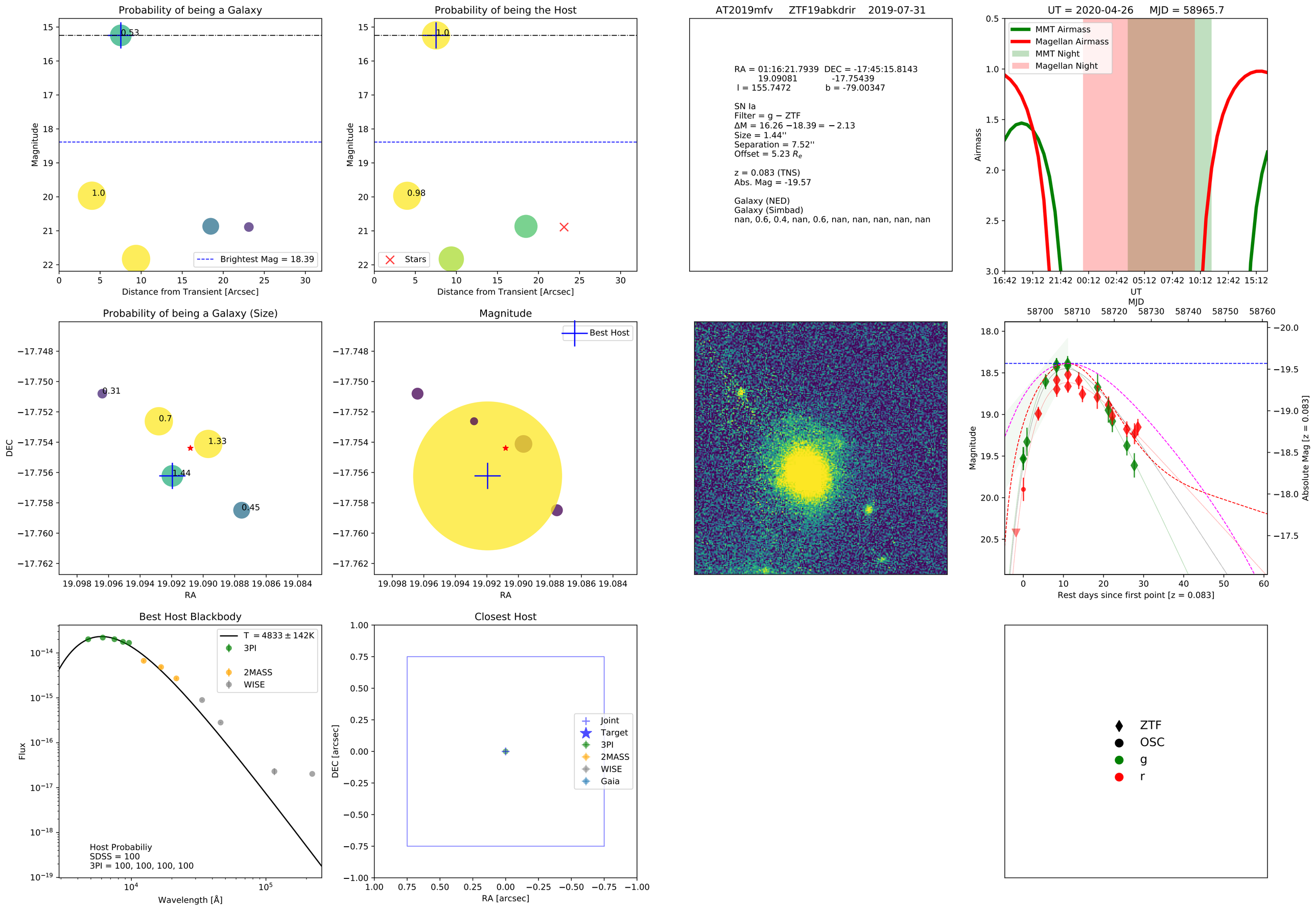
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.39
Probability of being the Host
Stars
AT2019mfv ZTF19abkdrir 2019-07-31
RA = 01:16:21.7939 DEC = -17:45:15.8143
19.09081 -17.75439
l = 155.7472 b = -79.00347
SN Ia
Filter = g − ZTF
ΔM = 16.26 −18.39 = −2.13
Size = 1.44''
Separation = 7.52''
Offset = 5.23 R_e
z = 0.083 (TNS)
Abs. Mag = -19.57
Galaxy (NED)
Galaxy (Simbad)
nan, 0.6, 0.4, nan, 0.6, nan, nan, nan, nan, nan
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
Rest days since first point [z = 0.083]
Absolute Mag [z = 0.083]
Best Host Blackbody
T = 4833 ± 142K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r