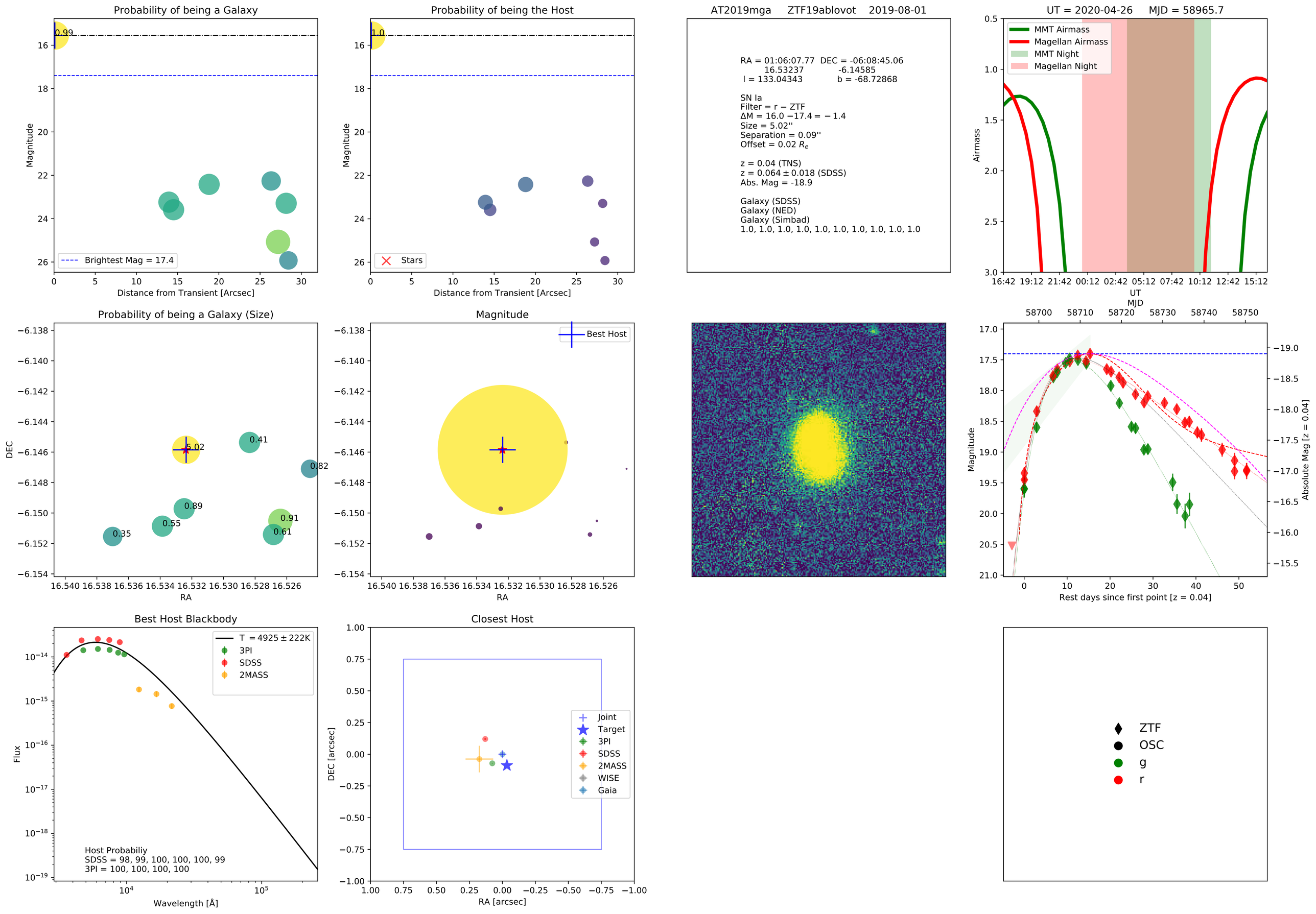
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.4
Probability of being the Host
Stars
AT2019mga ZTF19ablovot 2019-08-01
RA = 01:06:07.77 DEC = -06:08:45.06
16.53237 -6.14585
l = 133.04343 b = -68.72868
SN Ia
Filter = r − ZTF
ΔM = 16.0 −17.4 = − 1.4
Size = 5.02''
Separation = 0.09''
Offset = 0.02 R_e
z = 0.04 (TNS)
z = 0.064 ± 0.018 (SDSS)
Abs. Mag = -18.9
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.04]
Rest days since first point [z = 0.04]
Best Host Blackbody
T = 4925 ± 222K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r