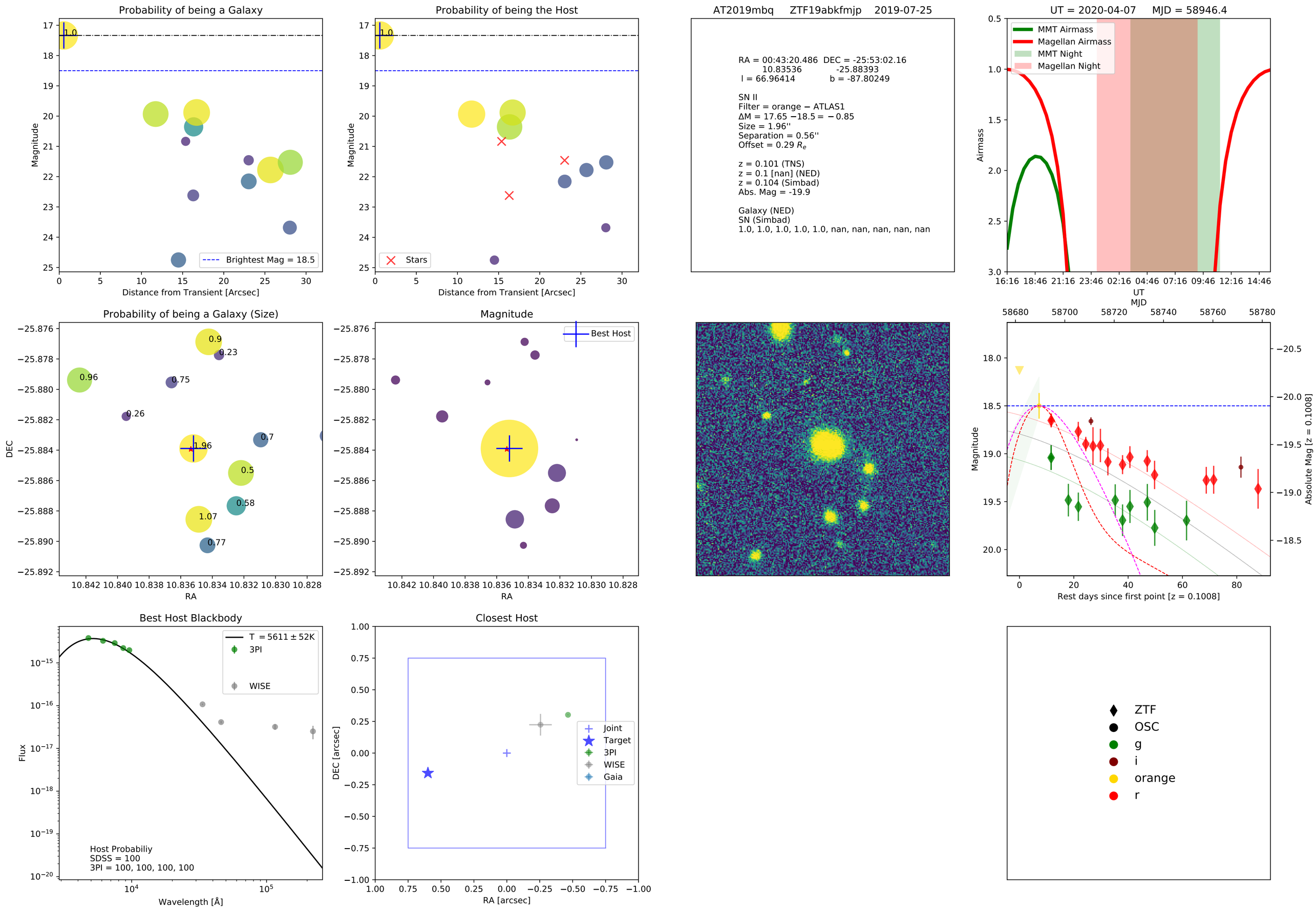
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.5
Probability of being the Host
Stars
AT2019mbq ZTF19abkfmjp 2019-07-25
RA = 00:43:20.486 DEC = -25:53:02.16
10.83536 -25.88393
l = 66.96414 b = -87.80249
SN II
Filter = orange − ATLAS1
ΔM = 17.65 −18.5 = −0.85
Size = 1.96''
Separation = 0.56''
Offset = 0.29 R_e
z = 0.101 (TNS)
z = 0.1 [nan] (NED)
z = 0.104 (Simbad)
Abs. Mag = -19.9
Galaxy (NED)
SN (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-04-07 MJD = 58946.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.1008]
Rest days since first point [z = 0.1008]
Best Host Blackbody
T = 5611 ± 52K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
orange
r