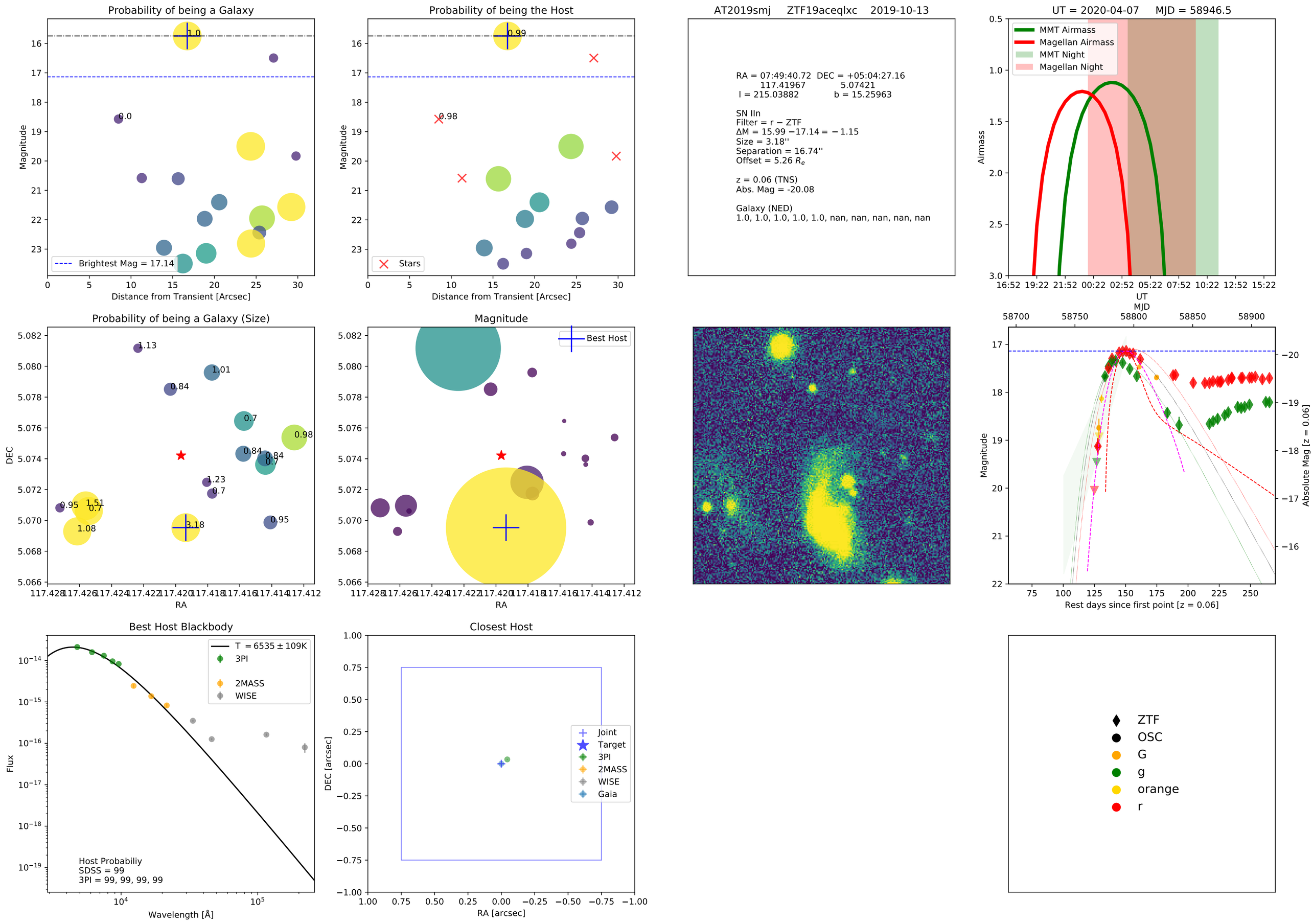
Probability of being a Galaxy
Brightest Mag = 17.14
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019smj ZTF19aceqlxc 2019-10-13
RA = 07:49:40.72 DEC = +05:04:27.16
117.41967 5.07421
l = 215.03882 b = 15.25963
SN IIn
Filter = r − ZTF
ΔM = 15.99 −17.14 = −1.15
Size = 3.18''
Separation = 16.74''
Offset = 5.26 R_e
z = 0.06 (TNS)
Abs. Mag = -20.08
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-04-07 MJD = 58946.5
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 = 0.06]
Absolute Mag [z = 0.06]
Best Host Blackbody
T = 6535 ± 109K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange
r