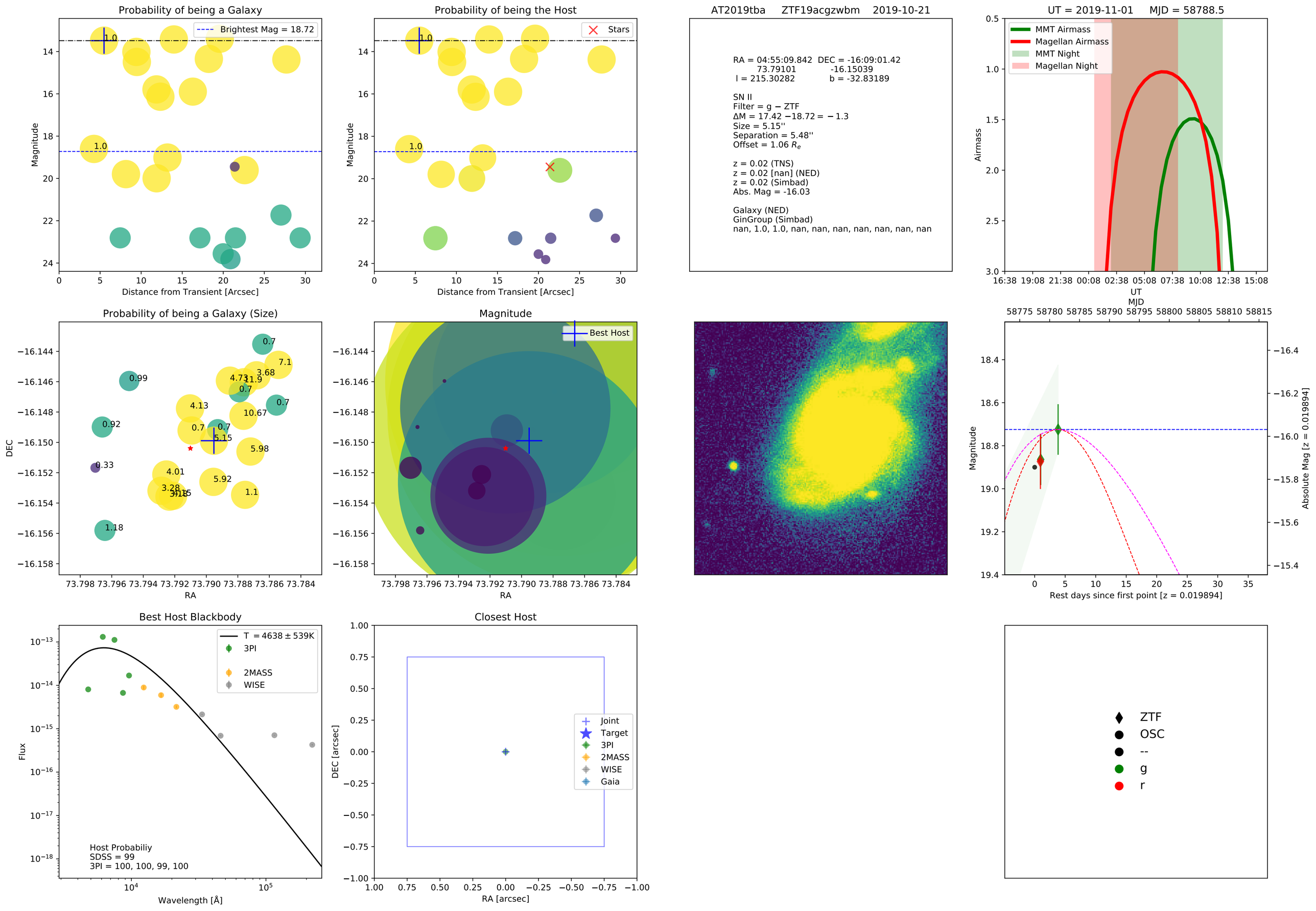
Probability of being a Galaxy
Brightest Mag = 18.72
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019tba ZTF19acgzwbm 2019-10-21
RA = 04:55:09.842 DEC = -16:09:01.42
73.79101 -16.15039
l = 215.30282 b = -32.83189
SN II
Filter = g − ZTF
ΔM = 17.42 −18.72 = − 1.3
Size = 5.15''
Separation = 5.48''
Offset = 1.06 R_e
z = 0.02 (TNS)
z = 0.02 [nan] (NED)
z = 0.02 (Simbad)
Abs. Mag = -16.03
Galaxy (NED)
GinGroup (Simbad)
nan, 1.0, 1.0, nan, nan, nan, nan, nan, nan, nan
UT = 2019-11-01 MJD = 58788.5
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 = 0.019894]
Absolute Mag [z = 0.019894]
Best Host Blackbody
T = 4638 ± 539K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 100, 100, 99, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r