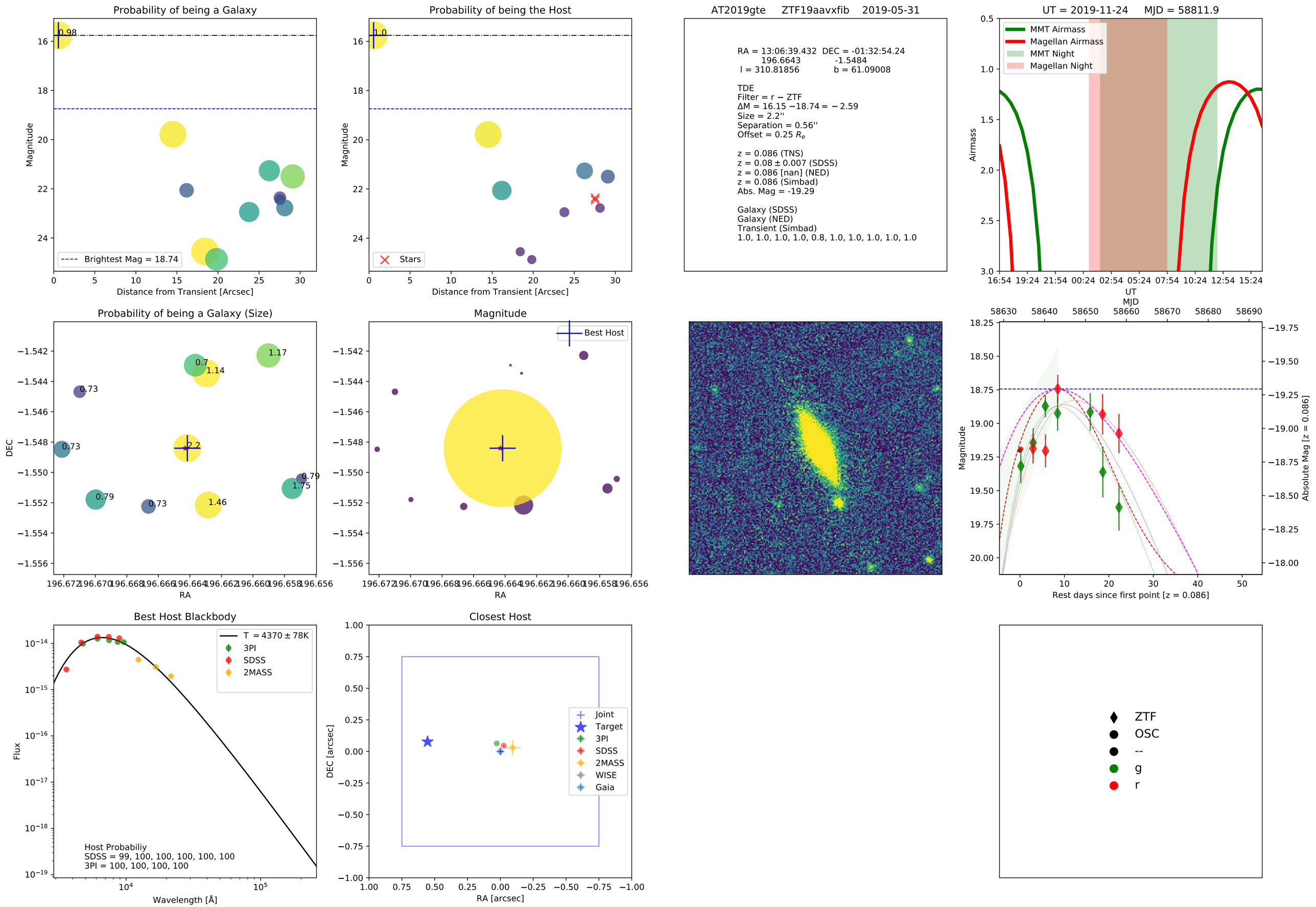
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.74
Probability of being the Host
Stars
AT2019gte ZTF19aavxfib 2019-05-31
RA = 13:06:39.432 DEC = -01:32:54.24
196.6643 -1.5484
l = 310.81856 b = 61.09008
TDE
Filter = r − ZTF
ΔM = 16.15 −18.74 = −2.59
Size = 2.2''
Separation = 0.56''
Offset = 0.25 R_e
z = 0.086 (TNS)
z = 0.08 ± 0.007 (SDSS)
z = 0.086 [nan] (NED)
z = 0.086 (Simbad)
Abs. Mag = -19.29
Galaxy (SDSS)
Galaxy (NED)
Transient (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-24 MJD = 58811.9
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 = 0.086]
Absolute Mag [z = 0.086]
Best Host Blackbody
T = 4370 ± 78K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r