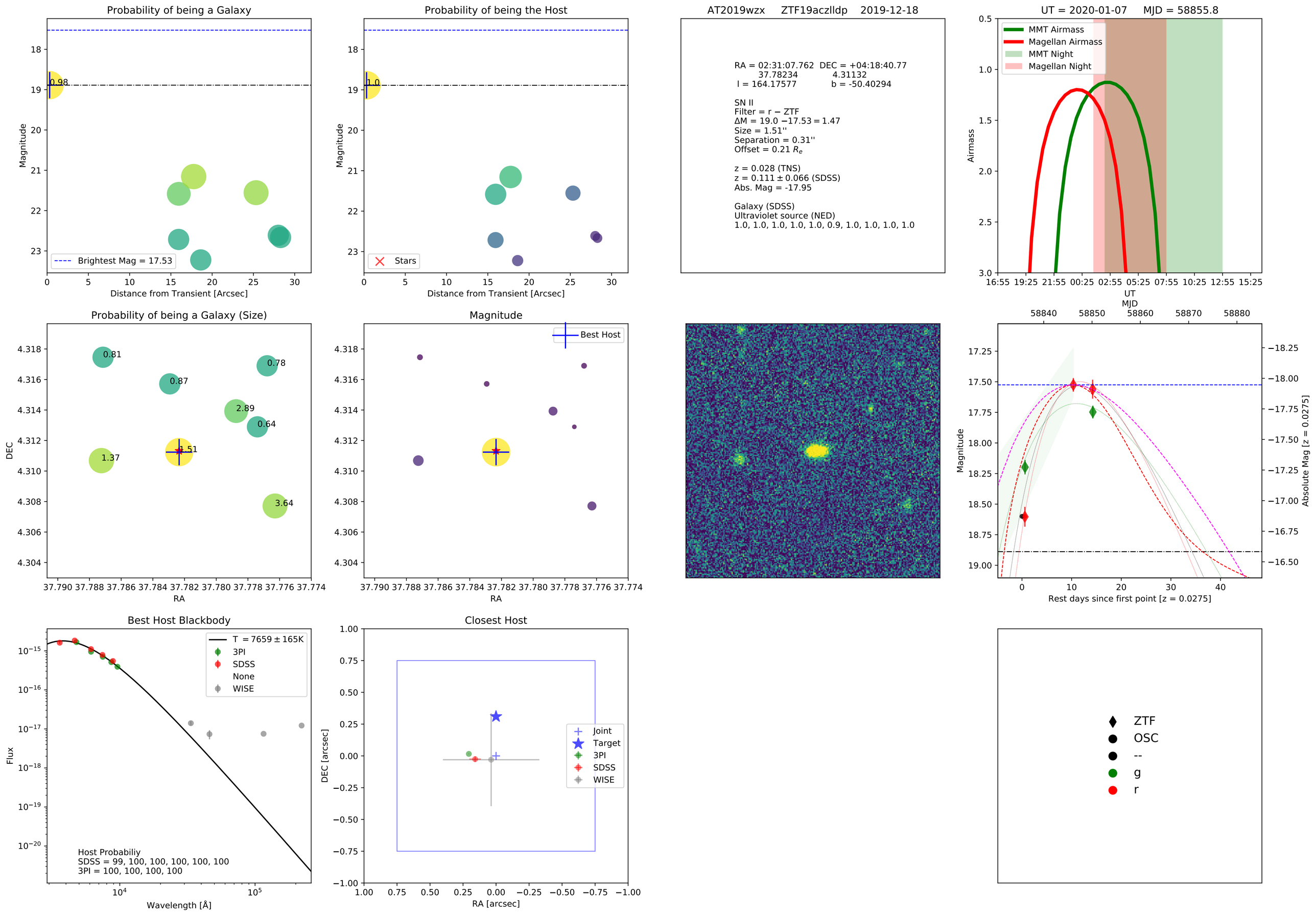
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.53
Probability of being the Host
Stars
AT2019wzx ZTF19aczlldp 2019-12-18
RA = 02:31:07.762 DEC = +04:18:40.77
37.78234 4.31132
l = 164.17577 b = -50.40294
SN II
Filter = r − ZTF
ΔM = 19.0 −17.53 = 1.47
Size = 1.51''
Separation = 0.31''
Offset = 0.21 R_e
z = 0.028 (TNS)
z = 0.111 ± 0.066 (SDSS)
Abs. Mag = -17.95
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.8
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 = 0.0275]
Rest days since first point [z = 0.0275]
Best Host Blackbody
T = 7659 ± 165K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r