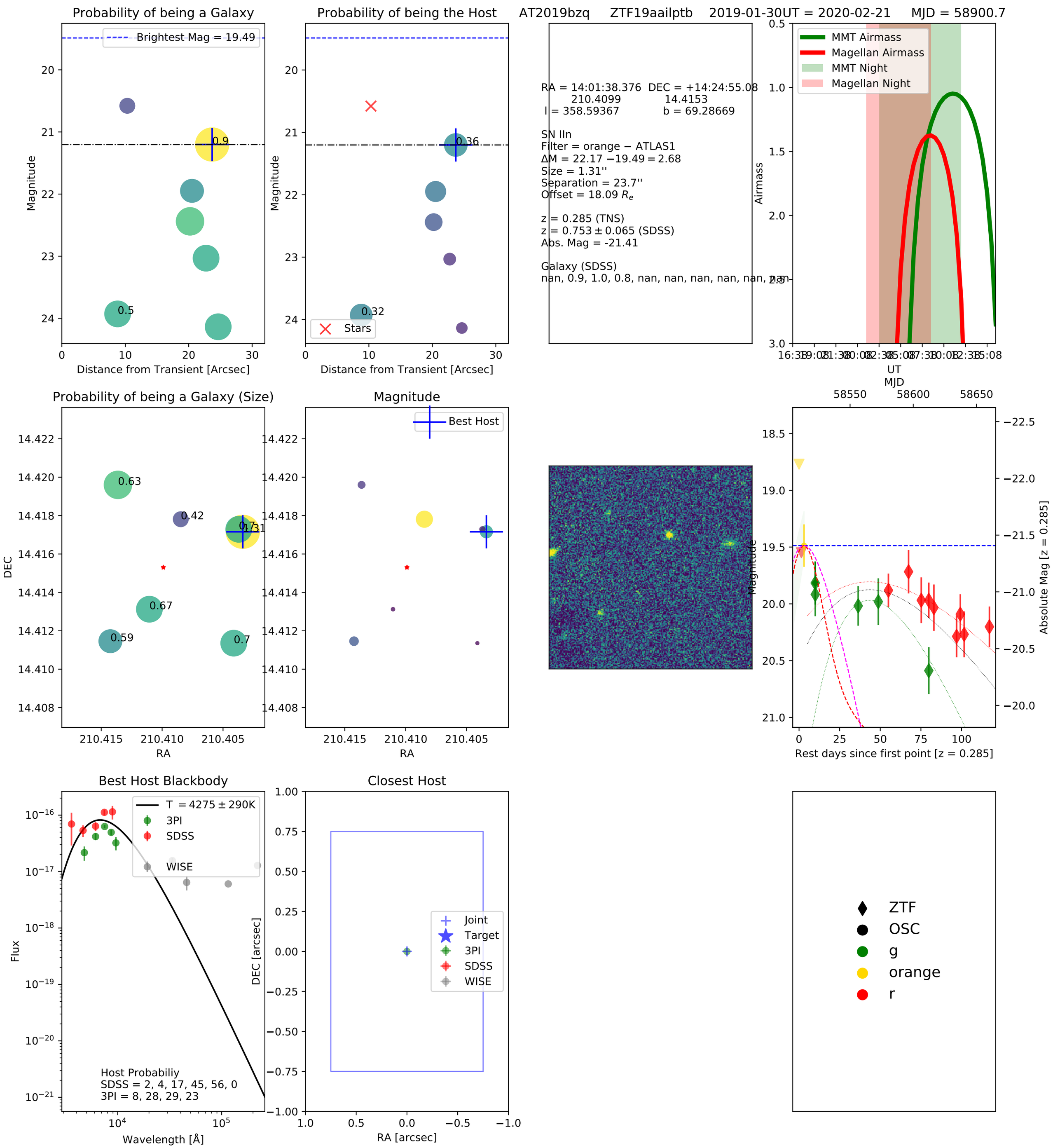
Probability of being a Galaxy
Brightest Mag = 19.49
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019bzq ZTF19aailptb 2019-01-30UT = 2020-02-21 MJD = 58900.7
RA = 14:01:38.376 DEC = +14:24:55.08
210.4099 14.4153
l = 358.59367 b = 69.28669
SN IIn
Filter = orange − ATLAS1
ΔM = 22.17 −19.49 = 2.68
Size = 1.31''
Separation = 23.7''
Offset = 18.09 R_e
z = 0.285 (TNS)
z = 0.753 ± 0.065 (SDSS)
Abs. Mag = -21.41
Galaxy (SDSS)
nan, 0.9, 1.0, 0.8, nan, nan, nan, nan, nan, nan
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 = 0.285]
Absolute Mag [z = 0.285]
Best Host Blackbody
T = 4275 ± 290K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 2, 4, 17, 45, 56, 0
3PI = 8, 28, 29, 23
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
g
orange
r