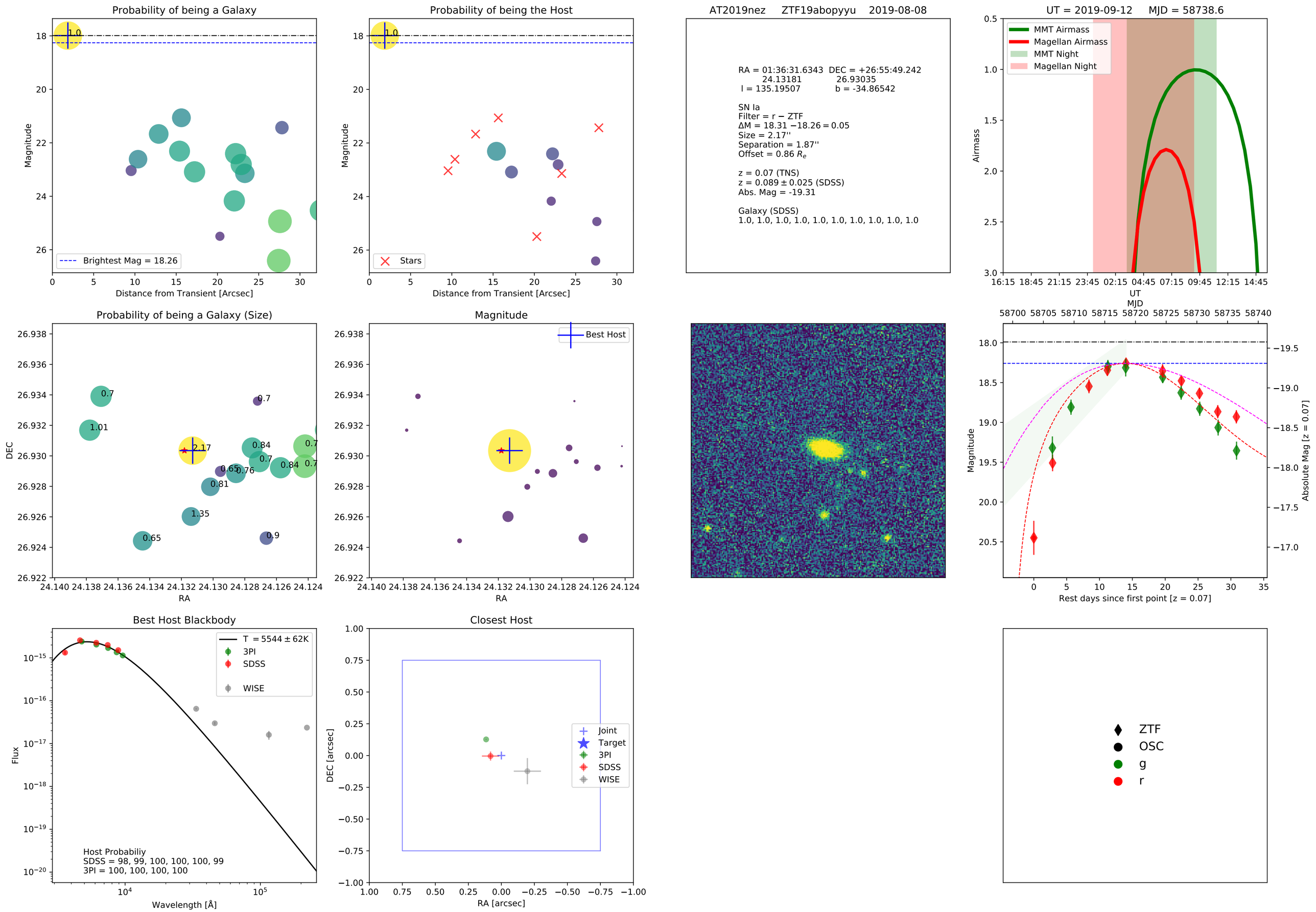
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.26
Probability of being the Host
Stars
AT2019nez ZTF19abopyyu 2019-08-08
RA = 01:36:31.6343 DEC = +26:55:49.242
24.13181 26.93035
l = 135.19507 b = -34.86542
SN Ia
Filter = r − ZTF
ΔM = 18.31 −18.26 = 0.05
Size = 2.17''
Separation = 1.87''
Offset = 0.86 R_e
z = 0.07 (TNS)
z = 0.089 ± 0.025 (SDSS)
Abs. Mag = -19.31
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-12 MJD = 58738.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.07]
Rest days since first point [z = 0.07]
Best Host Blackbody
T = 5544 ± 62K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r