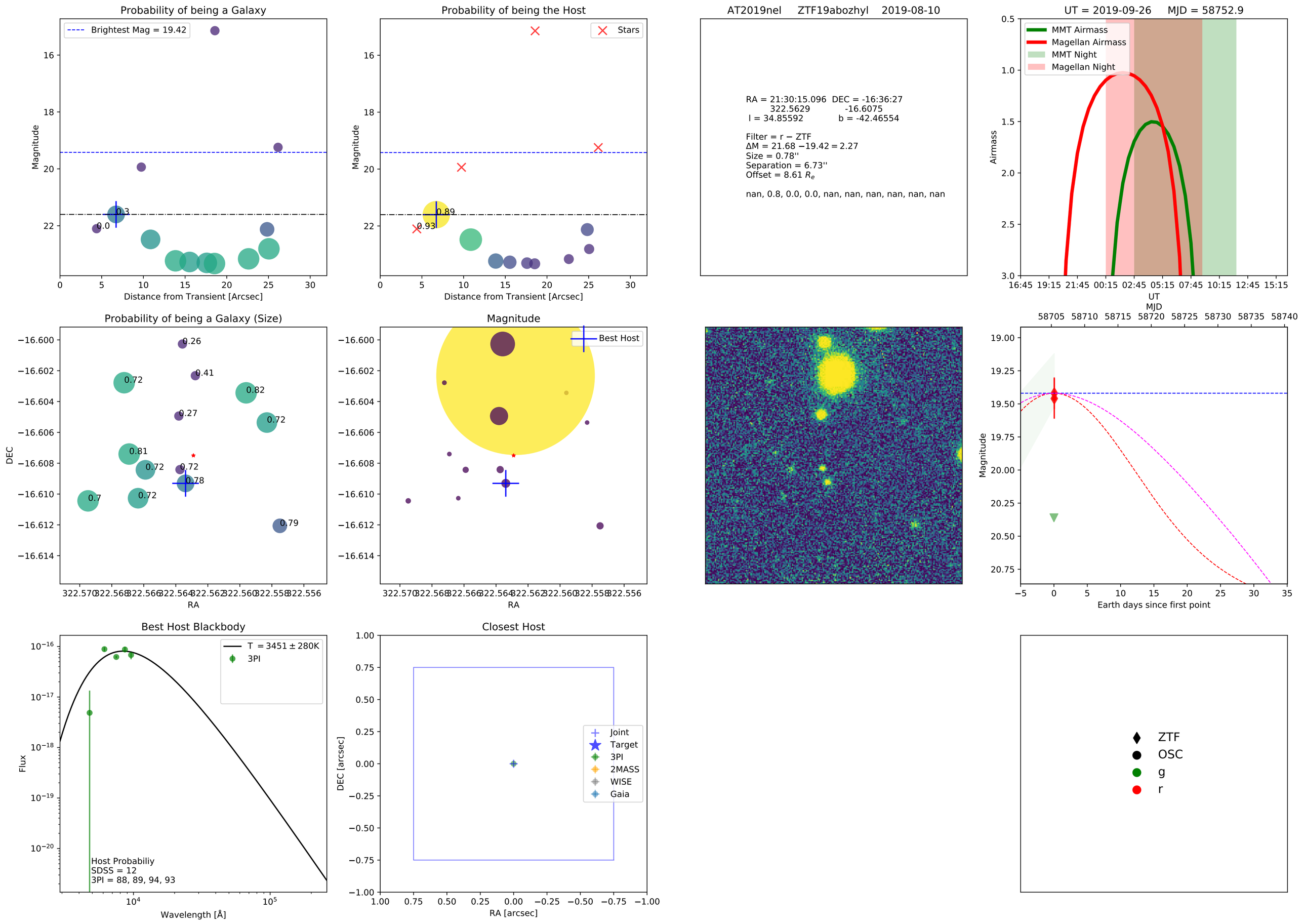
Probability of being a Galaxy
Brightest Mag = 19.42
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019nel ZTF19abozhyl 2019-08-10
RA = 21:30:15.096 DEC = -16:36:27
322.5629 -16.6075
l = 34.85592 b = -42.46554
Filter = r − ZTF
ΔM = 21.68 −19.42 = 2.27
Size = 0.78''
Separation = 6.73''
Offset = 8.61 R_e
nan, 0.8, 0.0, 0.0, nan, nan, nan, nan, nan, nan
UT = 2019-09-26 MJD = 58752.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 3451 ± 280K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 12
3PI = 88, 89, 94, 93
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r