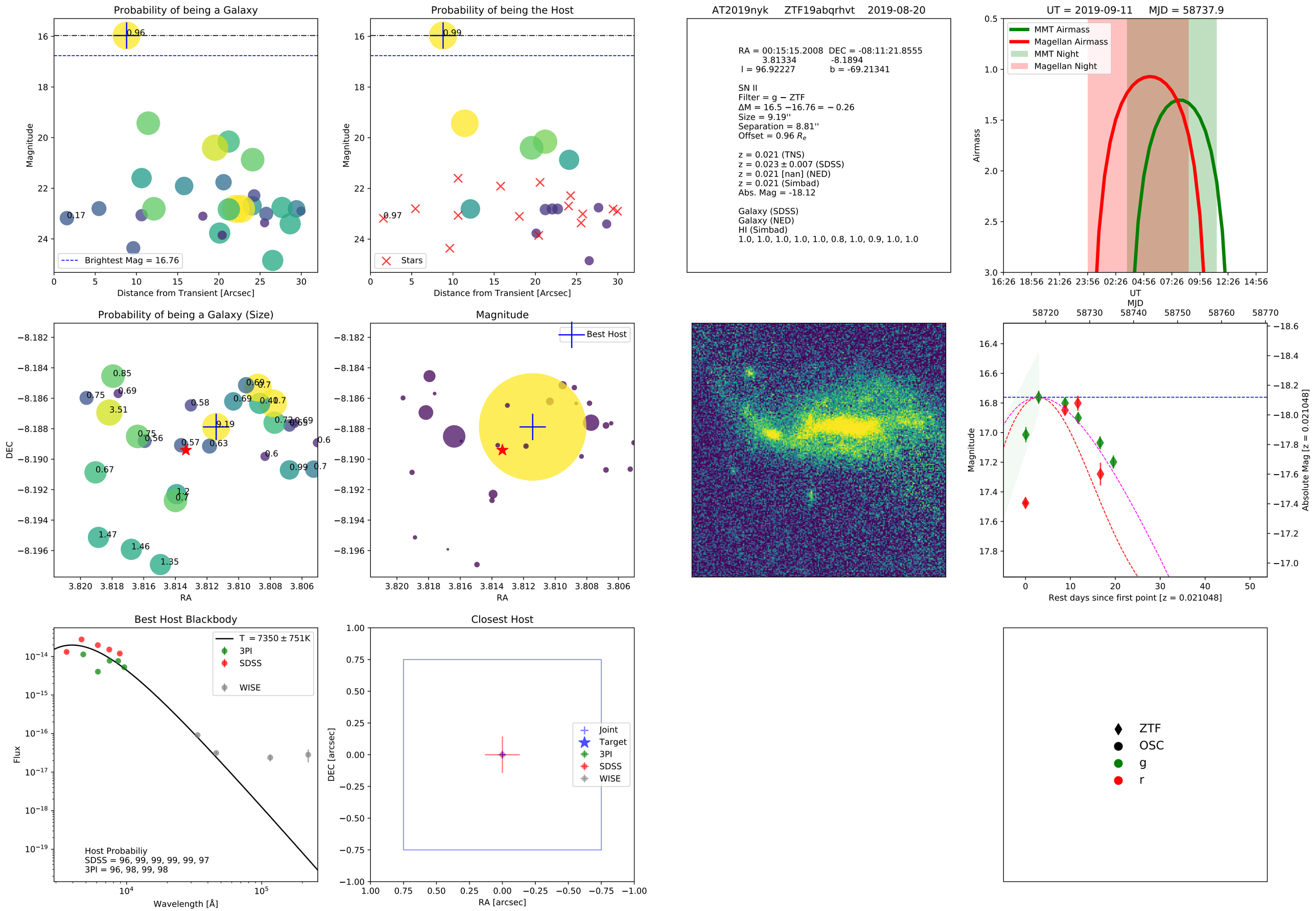
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 16.76
Probability of being the Host
Stars
AT2019nyk ZTF19abqrhvt 2019-08-20
RA = 00:15:15.2008 DEC = -08:11:21.8555
3.81334 -8.1894
l = 96.92227 b = -69.21341
SN II
Filter = g − ZTF
ΔM = 16.5 −16.76 = − 0.26
Size = 9.19''
Separation = 8.81''
Offset = 0.96 R_e
z = 0.021 (TNS)
z = 0.023 ± 0.007 (SDSS)
z = 0.021 [nan] (NED)
z = 0.021 (Simbad)
Abs. Mag = -18.12
Galaxy (SDSS)
Galaxy (NED)
HI (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 0.9, 1.0, 1.0
UT = 2019-09-11 MJD = 58737.9
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 = 0.021048]
Rest days since first point [z = 0.021048]
Best Host Blackbody
T = 7350 ± 751K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 99, 99, 97
3PI = 96, 98, 99, 98
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r