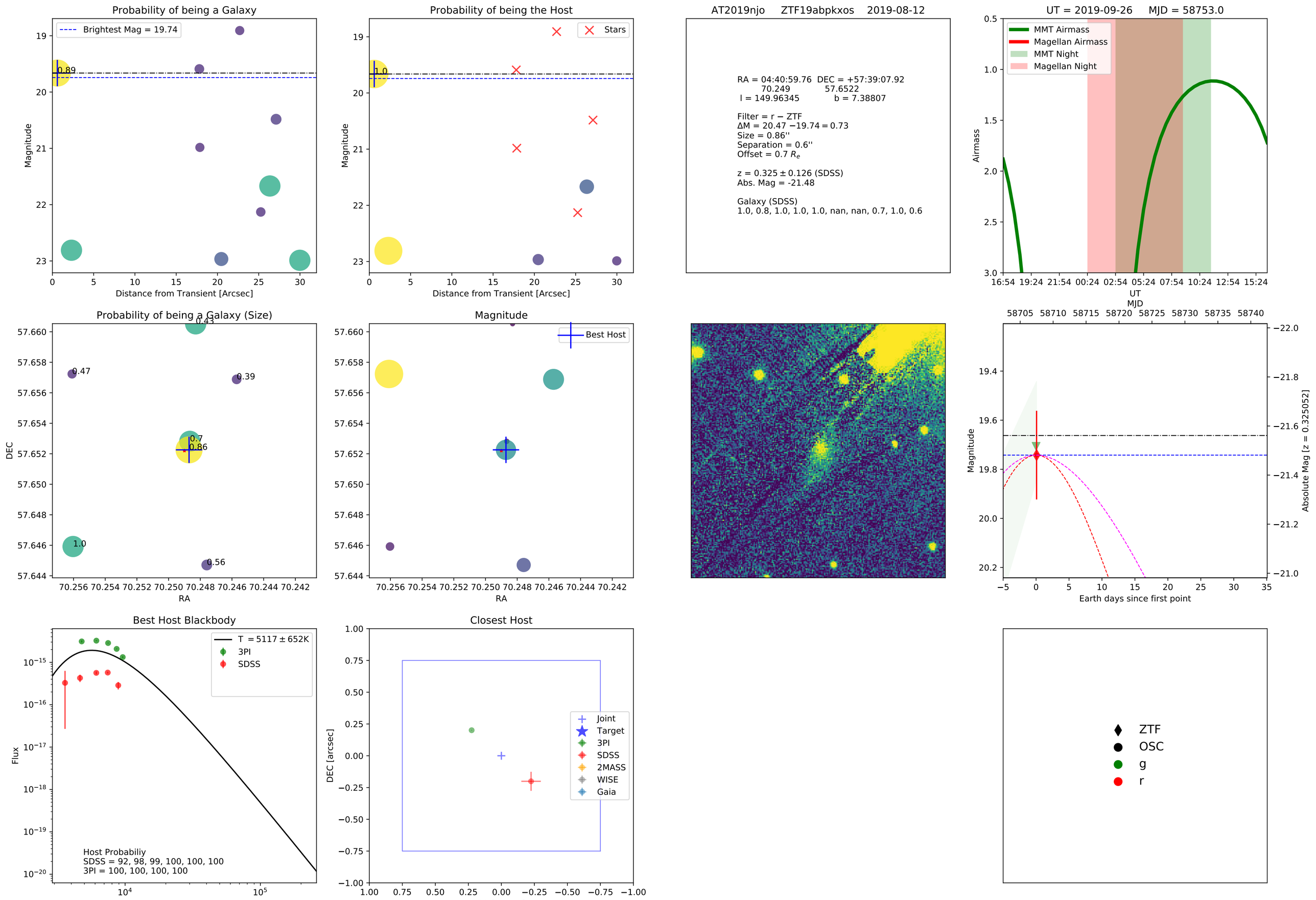
Probability of being a Galaxy
Brightest Mag = 19.74
0.89
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019njo ZTF19abpkxos 2019-08-12
RA = 04:40:59.76 DEC = +57:39:07.92
70.249 57.6522
l = 149.96345 b = 7.38807
Filter = r − ZTF
ΔM = 20.47 −19.74 = 0.73
Size = 0.86''
Separation = 0.6''
Offset = 0.7 R_e
z = 0.325 ± 0.126 (SDSS)
Abs. Mag = -21.48
Galaxy (SDSS)
1.0, 0.8, 1.0, 1.0, 1.0, nan, nan, 0.7, 1.0, 0.6
UT = 2019-09-26 MJD = 58753.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.43
0.47
0.39
0.7
0.86
1.0
0.56
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.325052]
Earth days since first point
Best Host Blackbody
T = 5117 ± 652K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 92, 98, 99, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r