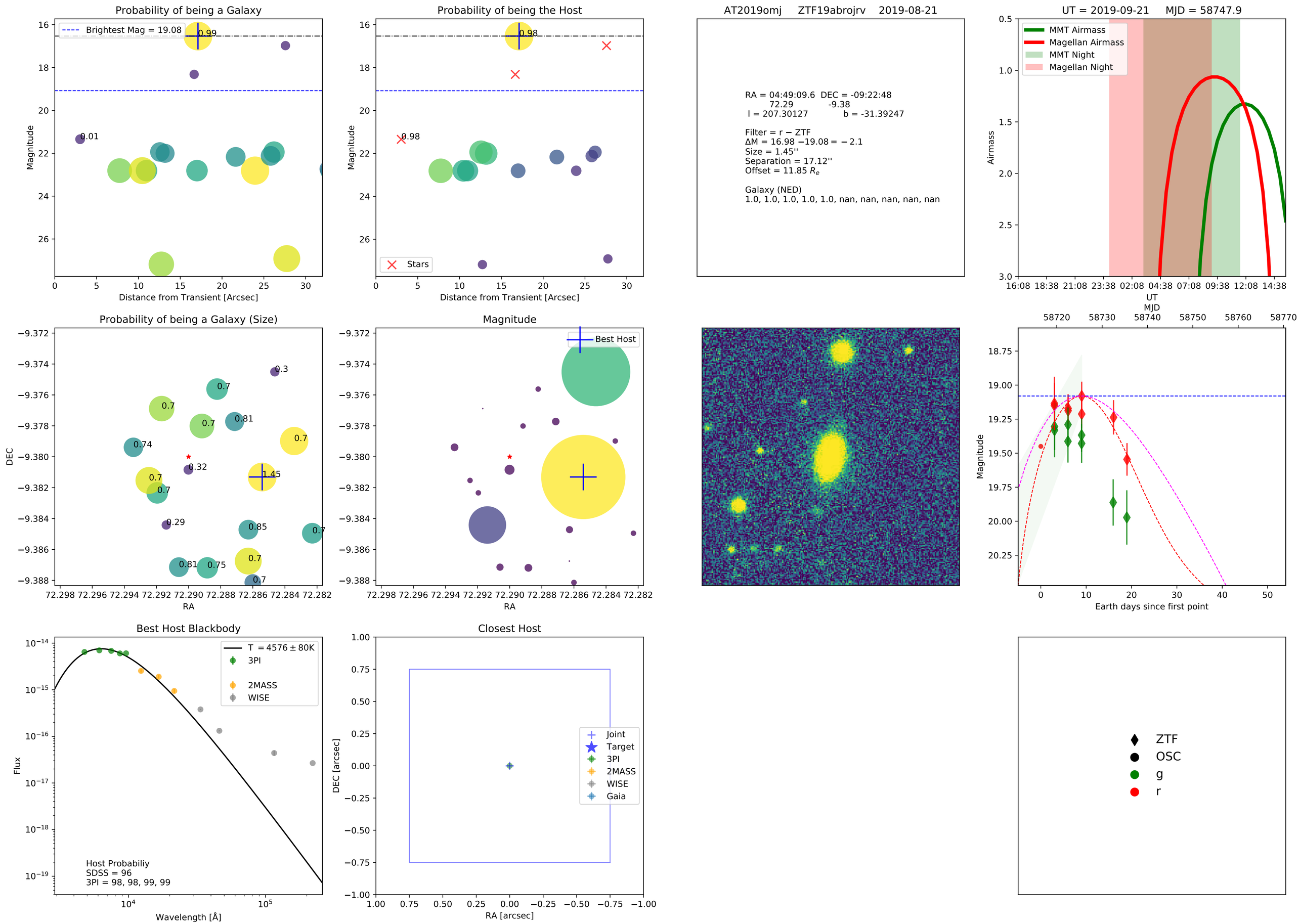
Probability of being a Galaxy
Brightest Mag = 19.08
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019omj ZTF19abrojrv 2019-08-21
RA = 04:49:09.6 DEC = -09:22:48
72.29 -9.38
l = 207.30127 b = -31.39247
Filter = r − ZTF
ΔM = 16.98 −19.08 = − 2.1
Size = 1.45''
Separation = 17.12''
Offset = 11.85 R_e
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-09-21 MJD = 58747.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Magnitude
Earth days since first point
Best Host Blackbody
T = 4576 ± 80K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96
3PI = 98, 98, 99, 99
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r