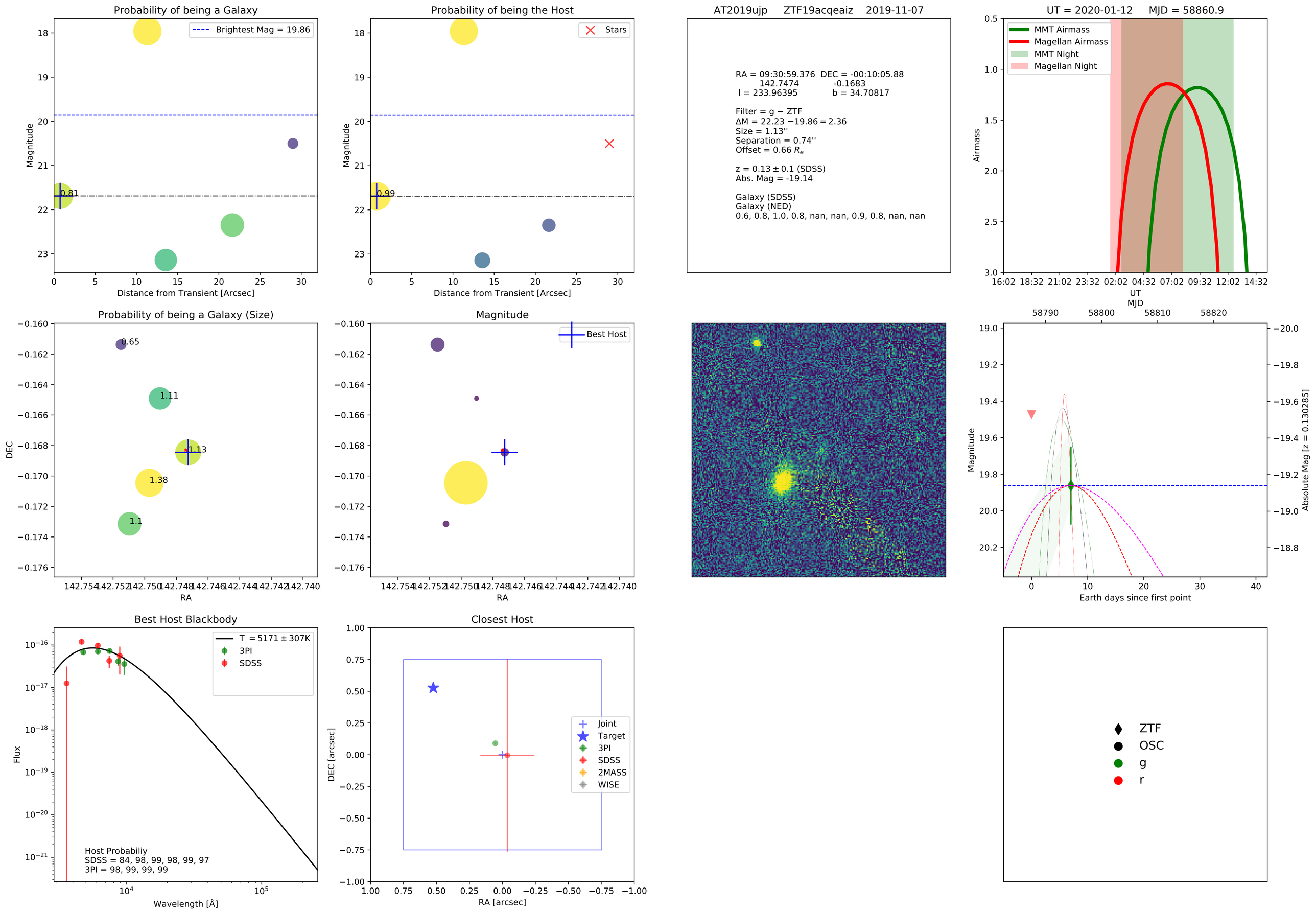
Probability of being a Galaxy
Brightest Mag = 19.86
Magnitude
Distance from Transient [Arcsec]
0.81
Probability of being the Host
Stars
0.99
AT2019ujp ZTF19acqeaiz 2019-11-07
RA = 09:30:59.376 DEC = -00:10:05.88
142.7474 -0.1683
l = 233.96395 b = 34.70817
Filter = g − ZTF
ΔM = 22.23 −19.86 = 2.36
Size = 1.13''
Separation = 0.74''
Offset = 0.66 R_e
z = 0.13 ± 0.1 (SDSS)
Abs. Mag = -19.14
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.8, 1.0, 0.8, nan, nan, 0.9, 0.8, nan, nan
UT = 2020-01-12 MJD = 58860.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.65
1.11
1.13
1.38
1.1
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.130285]
Best Host Blackbody
T = 5171 ± 307K
3PI
SDSS
Host Probabiliy
SDSS = 84, 98, 99, 98, 99, 97
3PI = 98, 99, 99, 99
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r