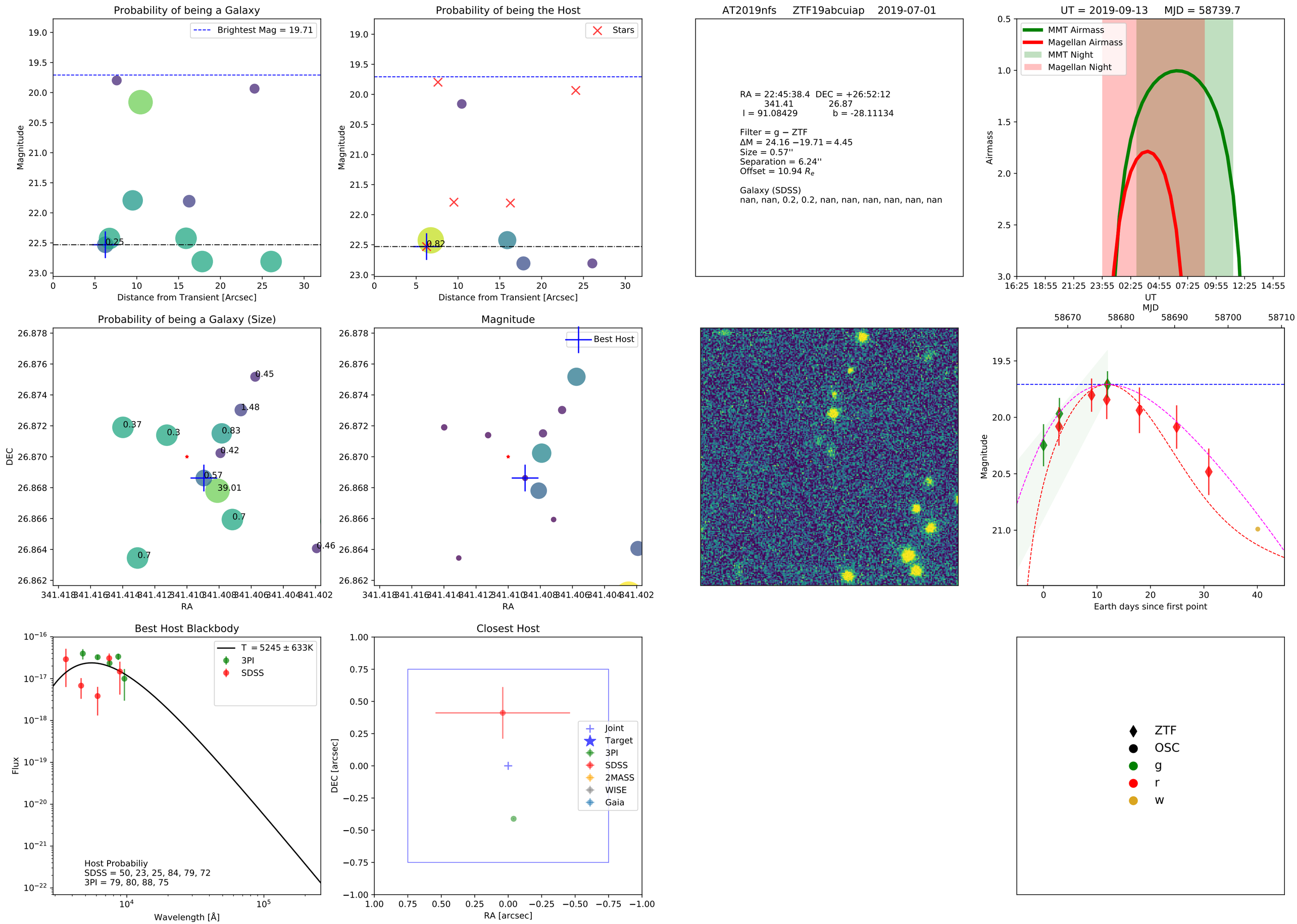
Probability of being a Galaxy
Brightest Mag = 19.71
Magnitude
Distance from Transient [Arcsec]
0.25
Probability of being the Host
Stars
0.82
AT2019nfs ZTF19abcuiap 2019-07-01
RA = 22:45:38.4 DEC = +26:52:12
341.41 26.87
l = 91.08429 b = -28.11134
Filter = g − ZTF
ΔM = 24.16 −19.71 = 4.45
Size = 0.57''
Separation = 6.24''
Offset = 10.94 $R_e$
Galaxy (SDSS)
nan, nan, 0.2, 0.2, nan, nan, nan, nan, nan, nan
UT = 2019-09-13 MJD = 58739.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.45
1.48
0.37
0.3
0.83
0.42
0.57
39.01
0.7
0.46
0.7
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 5245 ± 633K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 50, 23, 25, 84, 79, 72
3PI = 79, 80, 88, 75
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w