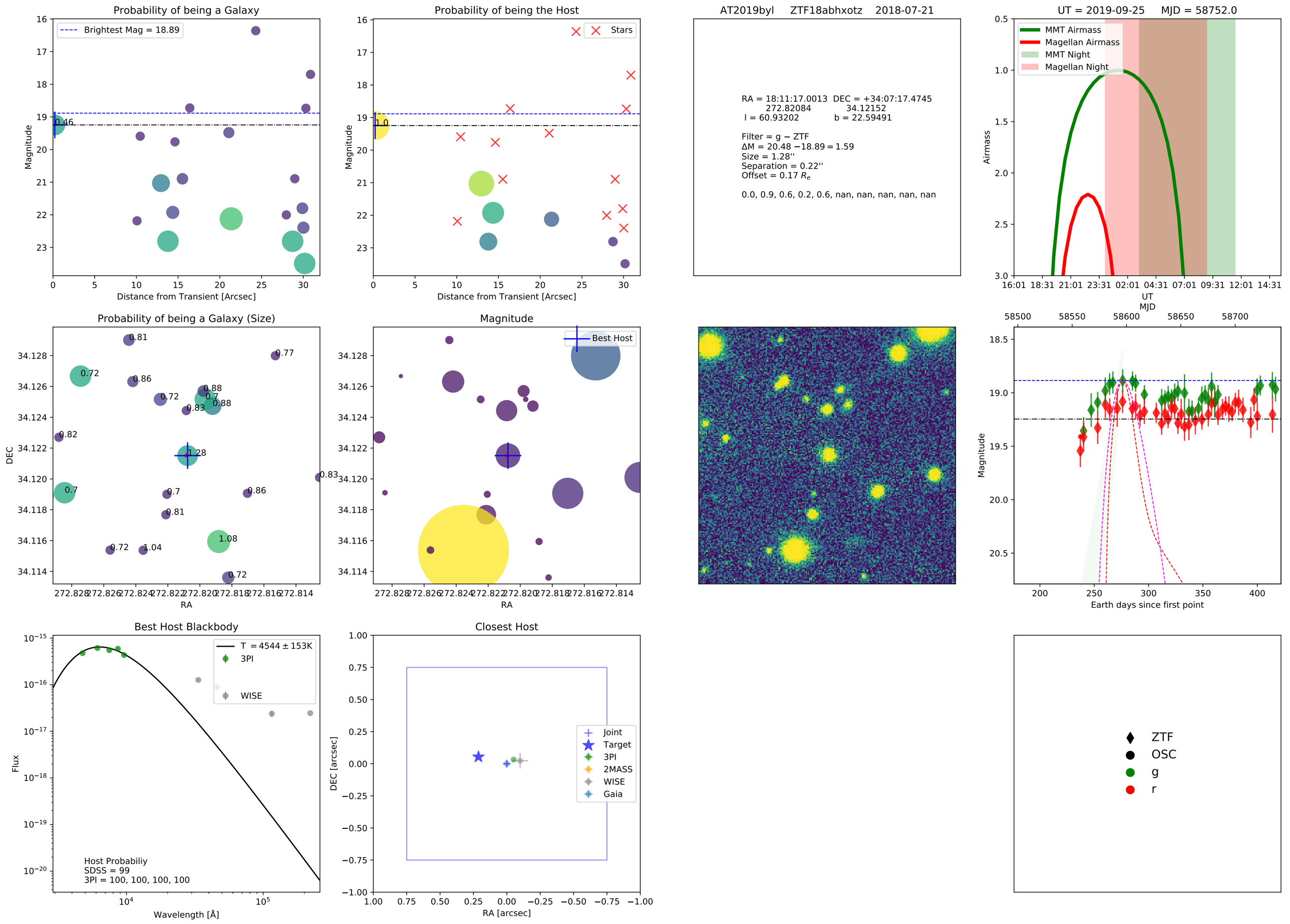
Probability of being a Galaxy
Brightest Mag = 18.89
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019byl ZTF18abhxotz 2018-07-21
RA = 18:11:17.0013 DEC = +34:07:17.4745
272.82084 34.12152
l = 60.93202 b = 22.59491
Filter = g − ZTF
ΔM = 20.48 −18.89 = 1.59
Size = 1.28''
Separation = 0.22''
Offset = 0.17 R_e
0.0, 0.9, 0.6, 0.2, 0.6, nan, nan, nan, nan, nan
UT = 2019-09-25 MJD = 58752.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 4544 ± 153K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r