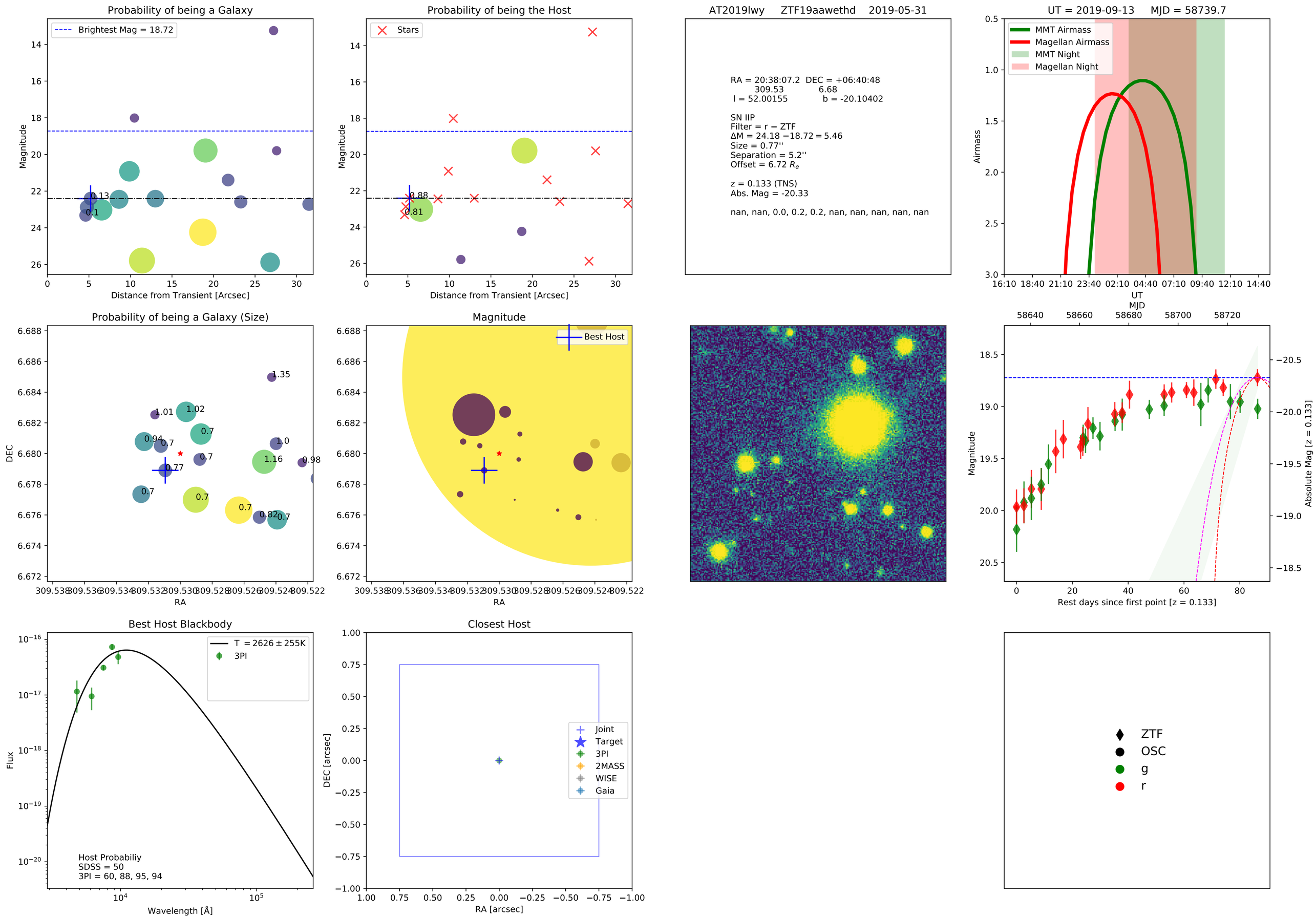
Probability of being a Galaxy
Brightest Mag = 18.72
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lwy ZTF19aawethd 2019-05-31
RA = 20:38:07.2 DEC = +06:40:48
309.53 6.68
l = 52.00155 b = -20.10402
SN IIP
Filter = r − ZTF
ΔM = 24.18 − 18.72 = 5.46
Size = 0.77''
Separation = 5.2''
Offset = 6.72 R_e
z = 0.133 (TNS)
Abs. Mag = -20.33
nan, nan, 0.0, 0.2, 0.2, 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
Magnitude
Best Host
Rest days since first point [z = 0.133]
Absolute Mag [z = 0.133]
Best Host Blackbody
T = 2626 ± 255K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 50
3PI = 60, 88, 95, 94
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
2MASS
WISE
Gaia
ZTF
OSC
g
r