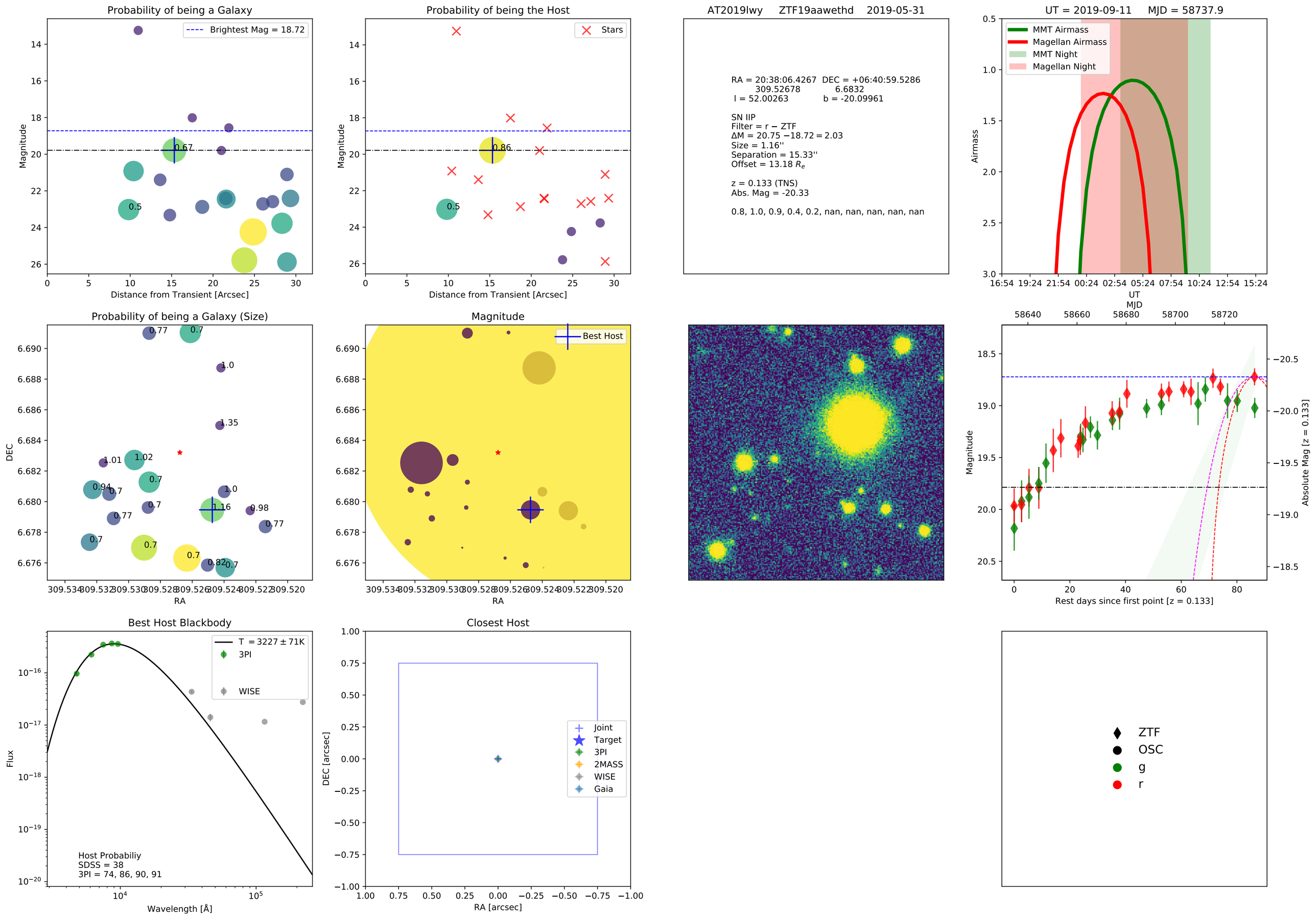
Probability of being a Galaxy
Brightest Mag = 18.72
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019lwy ZTF19aawethd 2019-05-31
RA = 20:38:06.4267 DEC = +06:40:59.5286
309.52678 6.6832
l = 52.00263 b = -20.09961
SN IIP
Filter = r − ZTF
ΔM = 20.75 −18.72 = 2.03
Size = 1.16''
Separation = 15.33''
Offset = 13.18 R_e
z = 0.133 (TNS)
Abs. Mag = -20.33
0.8, 1.0, 0.9, 0.4, 0.2, nan, nan, nan, nan, nan
UT = 2019-09-11 MJD = 58737.9
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 = 3227 ± 71K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 38
3PI = 74, 86, 90, 91
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r