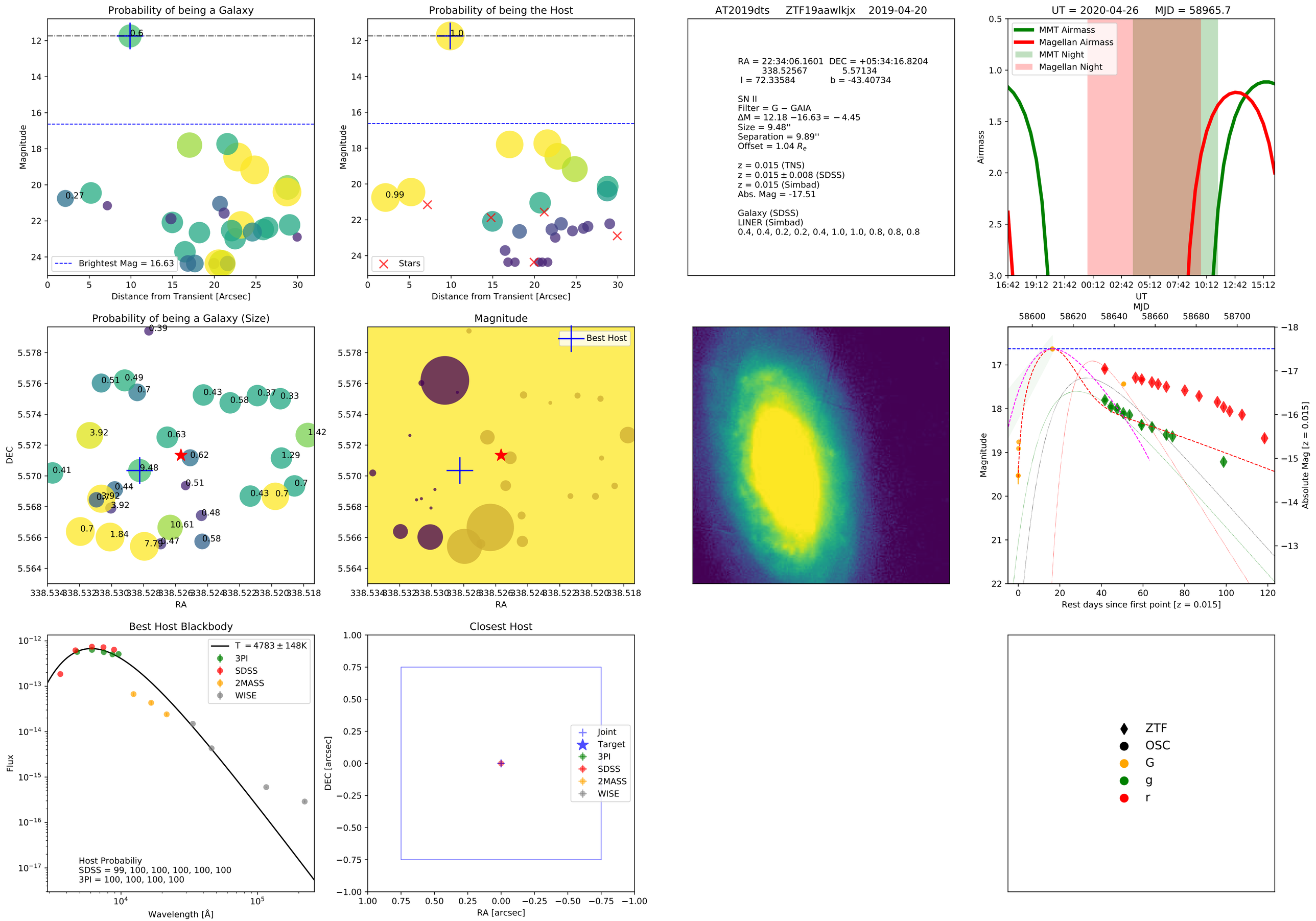
Probability of being a Galaxy
Brightest Mag = 16.63
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019dts ZTF19aawlkjx 2019-04-20
RA = 22:34:06.1601 DEC = +05:34:16.8204
338.52567 5.57134
l = 72.33584 b = -43.40734
SN II
Filter = G − GAIA
ΔM = 12.18 −16.63 = −4.45
Size = 9.48''
Separation = 9.89''
Offset = 1.04 R_e
z = 0.015 (TNS)
z = 0.015 ± 0.008 (SDSS)
z = 0.015 (Simbad)
Abs. Mag = -17.51
Galaxy (SDSS)
LINER (Simbad)
0.4, 0.4, 0.2, 0.2, 0.4, 1.0, 1.0, 0.8, 0.8, 0.8
UT = 2020-04-26 MJD = 58965.7
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 = 0.015]
Absolute Mag [z = 0.015]
Best Host Blackbody
T = 4783 ± 148K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r