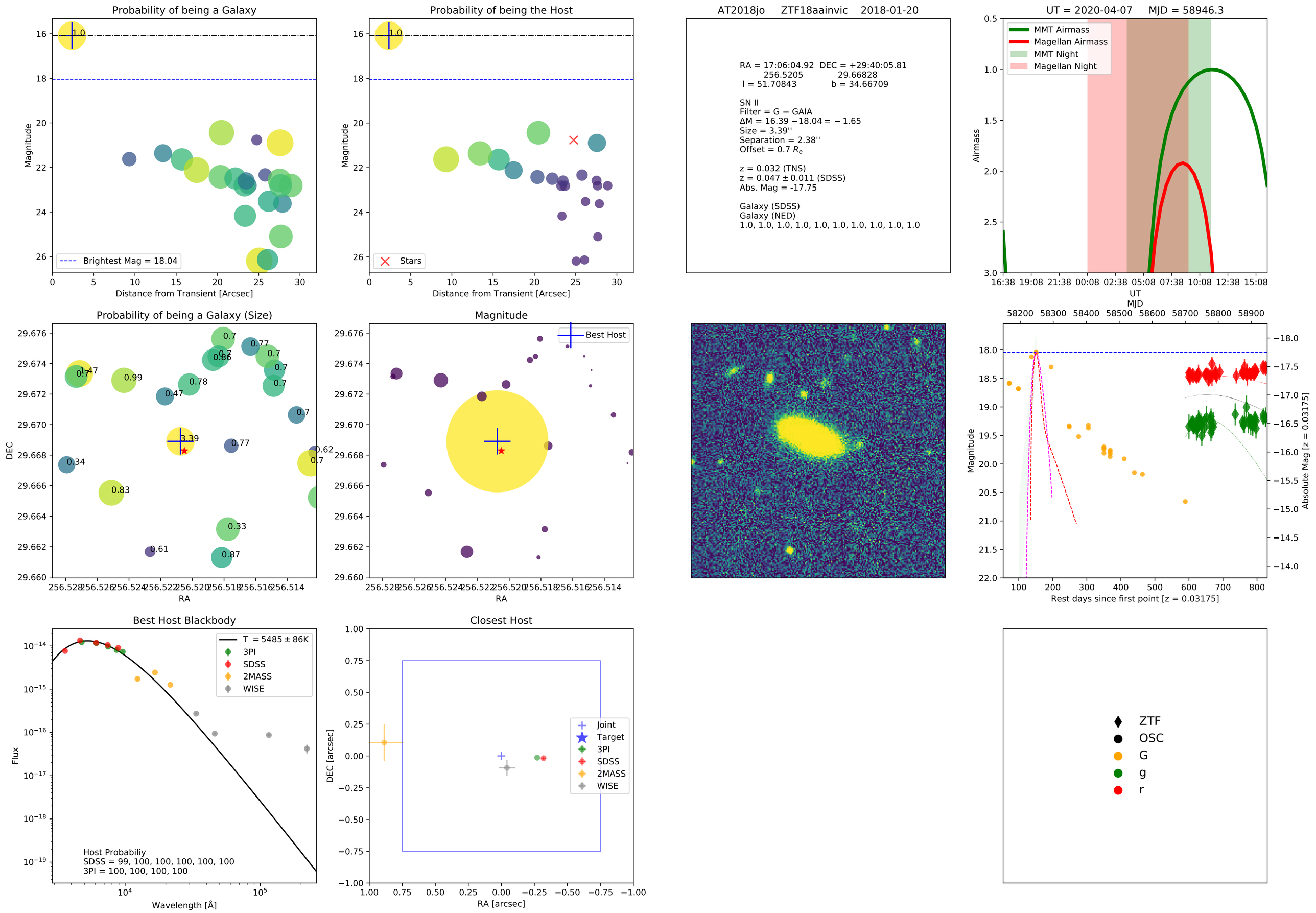
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.04
Probability of being the Host
Stars
AT2018jo ZTF18aainvic 2018-01-20
RA = 17:06:04.92 DEC = +29:40:05.81
256.5205 29.66828
l = 51.70843 b = 34.66709
SN II
Filter = G − GAIA
ΔM = 16.39 −18.04 = − 1.65
Size = 3.39''
Separation = 2.38''
Offset = 0.7 R_e
z = 0.032 (TNS)
z = 0.047 ± 0.011 (SDSS)
Abs. Mag = -17.75
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-07 MJD = 58946.3
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 = 0.03175]
Absolute Mag [z = 0.03175]
Best Host Blackbody
T = 5485 ± 86K
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