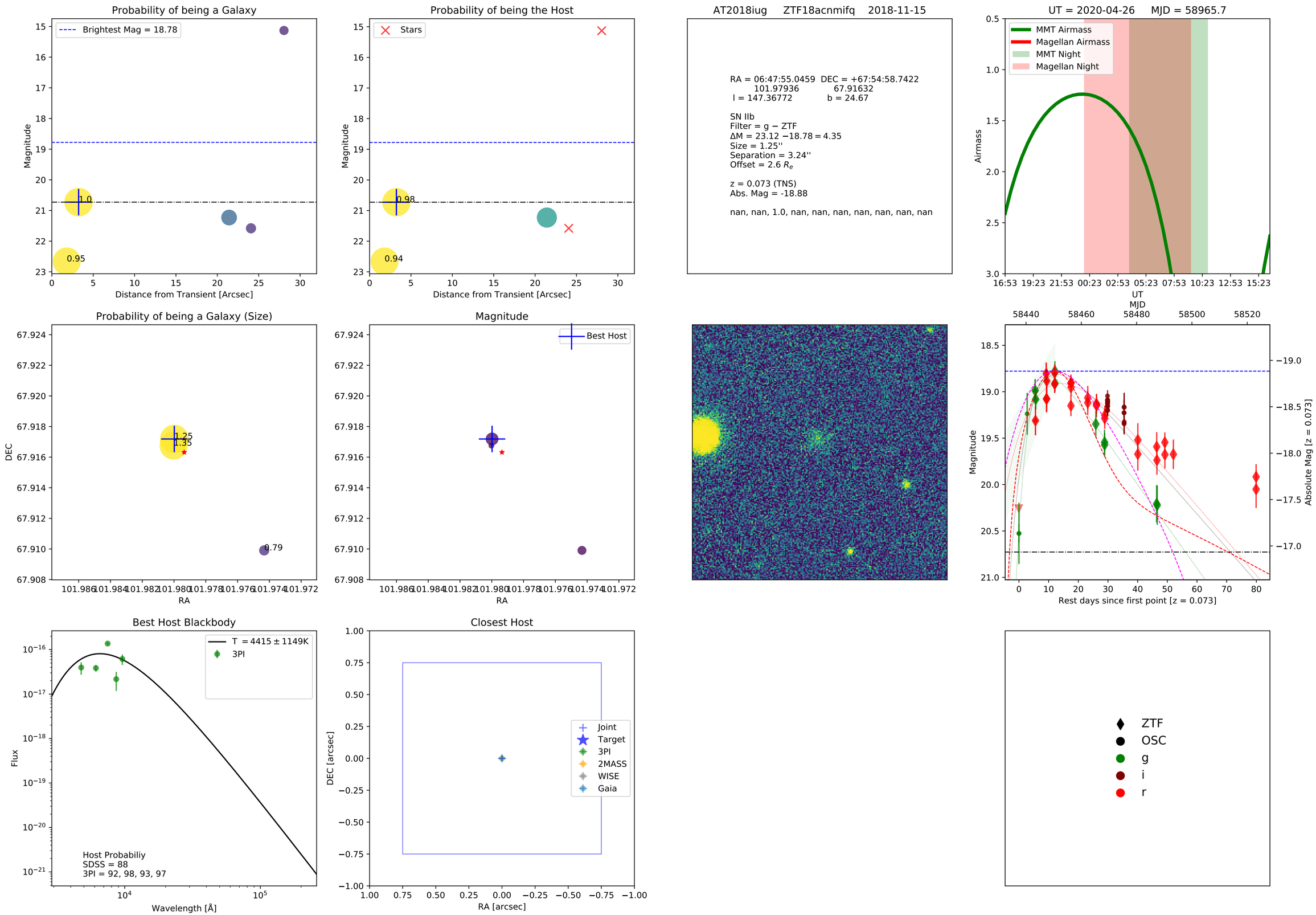
Probability of being a Galaxy
Brightest Mag = 18.78
Magnitude
Distance from Transient [Arcsec]
1.0
0.95
Probability of being the Host
Stars
0.98
0.94
AT2018iug ZTF18acnmifq 2018-11-15
RA = 06:47:55.0459 DEC = +67:54:58.7422
101.97936 67.91632
l = 147.36772 b = 24.67
SN IIb
Filter = g − ZTF
ΔM = 23.12 −18.78 = 4.35
Size = 1.25''
Separation = 3.24''
Offset = 2.6 R_e
z = 0.073 (TNS)
Abs. Mag = -18.88
nan, nan, 1.0, nan, nan, nan, nan, nan, nan, nan
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
1.25
1.35
0.79
Magnitude
Best Host
Rest days since first point [z = 0.073]
Absolute Mag [z = 0.073]
Best Host Blackbody
T = 4415 ± 1149K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 88
3PI = 92, 98, 93, 97
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i
r