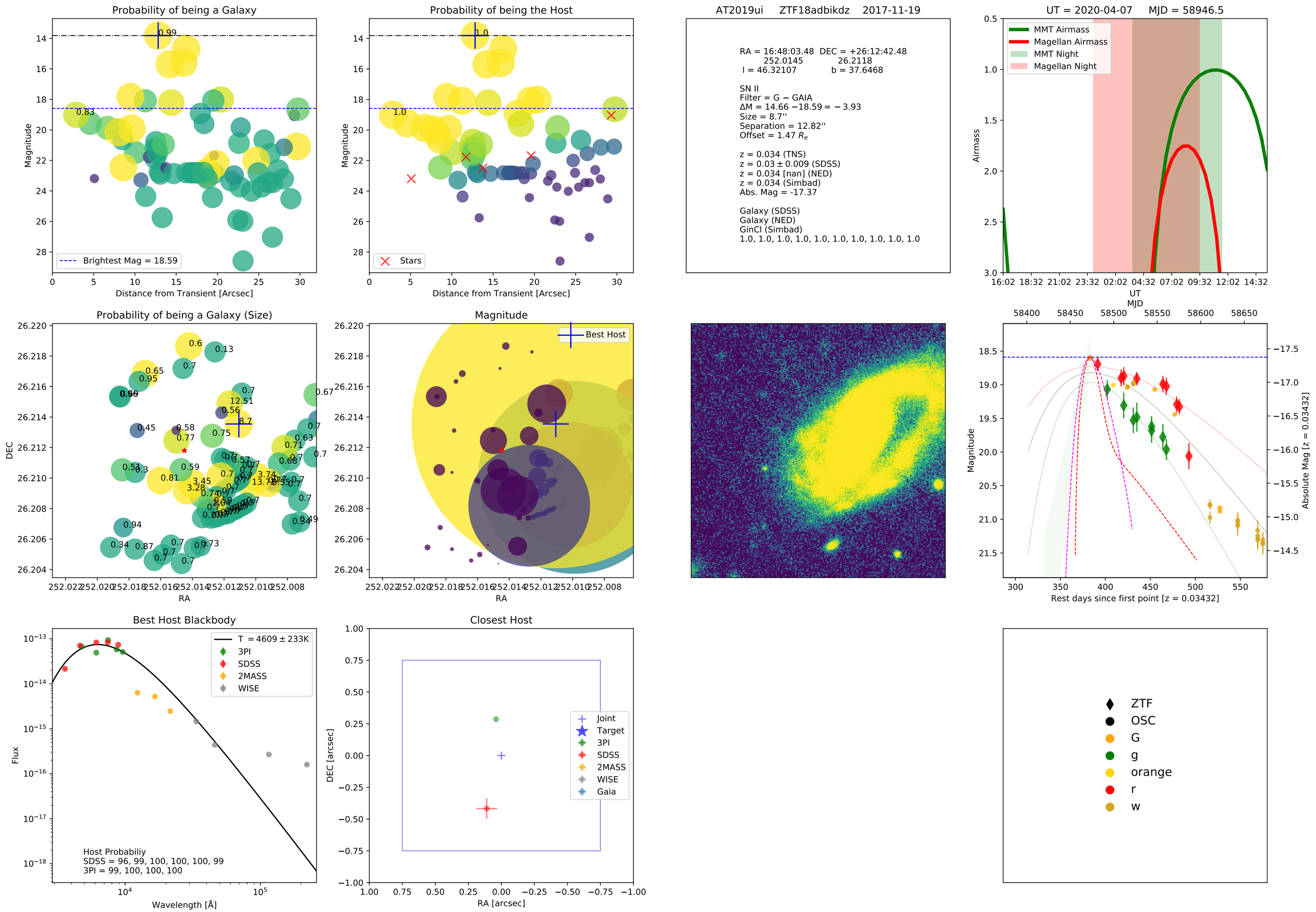
Probability of being a Galaxy
Brightest Mag = 18.59
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ui ZTF18adbikdz 2017-11-19
RA = 16:48:03.48 DEC = +26:12:42.48
252.0145 26.2118
l = 46.32107 b = 37.6468
SN II
Filter = G − GAIA
ΔM = 14.66 −18.59 = − 3.93
Size = 8.7''
Separation = 12.82''
Offset = 1.47 $R_e$
z = 0.034 (TNS)
z = 0.03 ± 0.009 (SDSS)
z = 0.034 [nan] (NED)
z = 0.034 (Simbad)
Abs. Mag = -17.37
Galaxy (SDSS)
Galaxy (NED)
GinCl (Simbad)
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 = 58946.5
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.03432]
Rest days since first point [z = 0.03432]
Best Host Blackbody
T = 4609 ± 233K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange
r
w