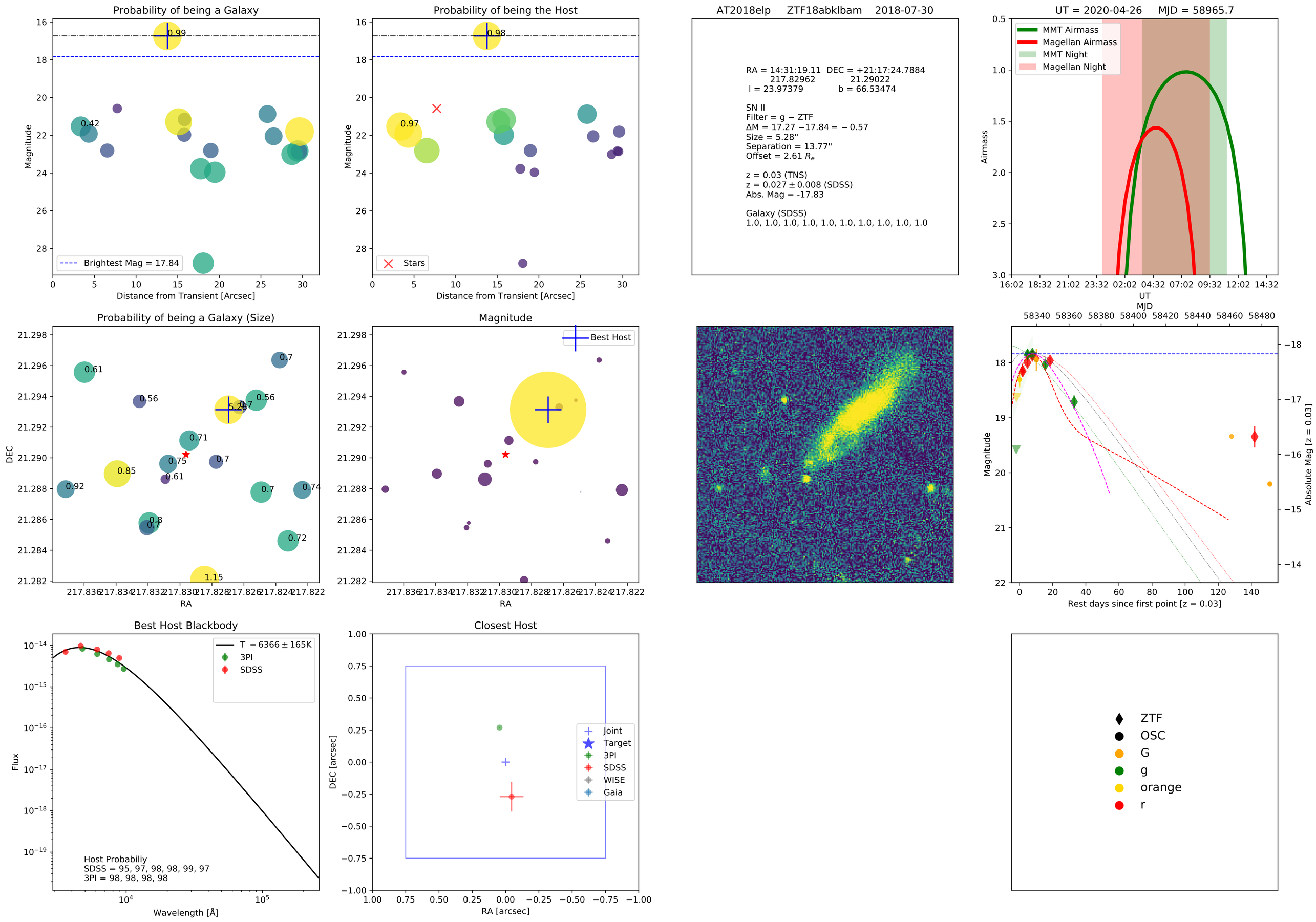
Probability of being a Galaxy
Brightest Mag = 17.84
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018elp ZTF18abklbam 2018-07-30
RA = 14:31:19.11 DEC = +21:17:24.7884
217.82962 21.29022
l = 23.97379 b = 66.53474
SN II
Filter = g − ZTF
ΔM = 17.27 −17.84 = − 0.57
Size = 5.28''
Separation = 13.77''
Offset = 2.61 R_e
z = 0.03 (TNS)
z = 0.027 ± 0.008 (SDSS)
Abs. Mag = -17.83
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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
Absolute Mag [z = 0.03]
Rest days since first point [z = 0.03]
Best Host Blackbody
T = 6366 ± 165K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 97, 98, 98, 99, 97
3PI = 98, 98, 98, 98
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
orange
r