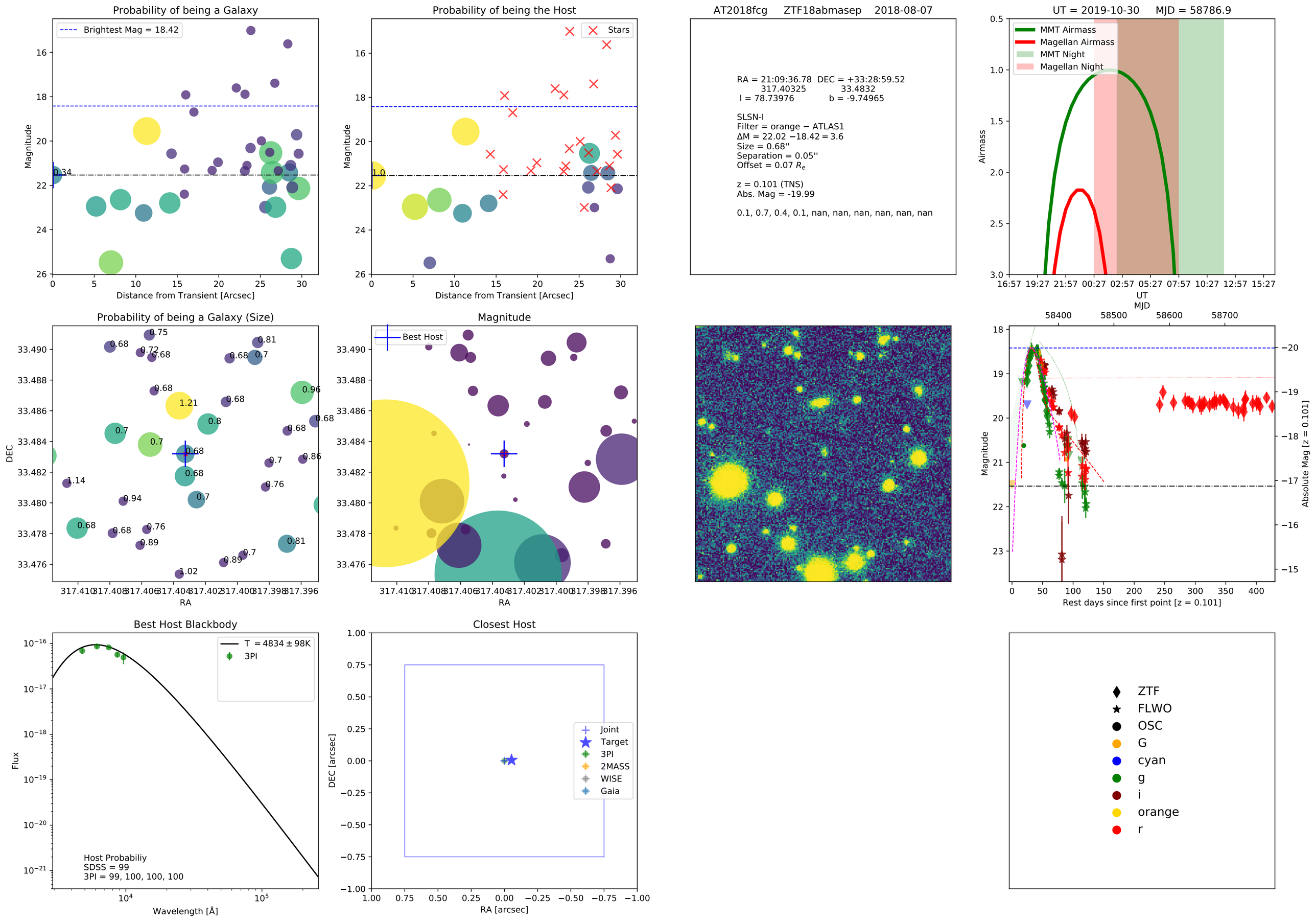
Probability of being a Galaxy
Brightest Mag = 18.42
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2018fcg ZTF18abmasep 2018-08-07
RA = 21:09:36.78 DEC = +33:28:59.52
317.40325 33.4832
l = 78.73976 b = -9.74965
SLSN-I
Filter = orange − ATLAS1
ΔM = 22.02 −18.42 = 3.6
Size = 0.68''
Separation = 0.05''
Offset = 0.07 R_e
z = 0.101 (TNS)
Abs. Mag = -19.99
0.1, 0.7, 0.4, 0.1, nan, nan, nan, nan, nan, nan
UT = 2019-10-30 MJD = 58786.9
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 = 0.101]
Absolute Mag [z = 0.101]
Best Host Blackbody
T = 4834 ± 98K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
G
cyan
g
i
orange
r