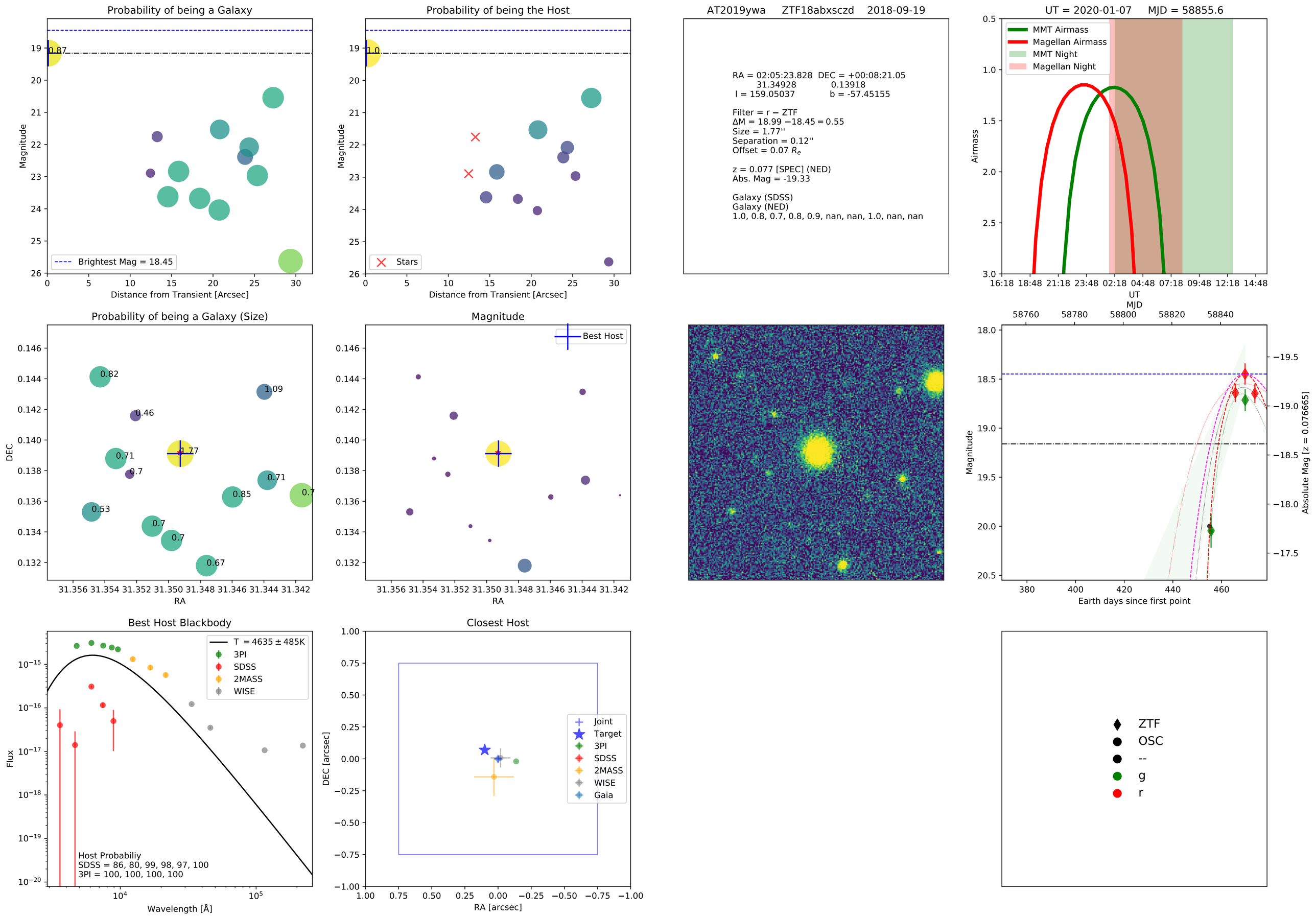
Probability of being a Galaxy
Brightest Mag = 18.45
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019ywa ZTF18abxsczd 2018-09-19
RA = 02:05:23.828 DEC = +00:08:21.05
31.34928 0.13918
l = 159.05037 b = -57.45155
Filter = r − ZTF
ΔM = 18.99 −18.45 = 0.55
Size = 1.77''
Separation = 0.12''
Offset = 0.07 R_e
z = 0.077 [SPEC] (NED)
Abs. Mag = -19.33
Galaxy (SDSS)
Galaxy (NED)
1.0, 0.8, 0.7, 0.8, 0.9, nan, nan, 1.0, nan, nan
UT = 2020-01-07 MJD = 58855.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.076665]
Best Host Blackbody
T = 4635 ± 485K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 86, 80, 99, 98, 97, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r