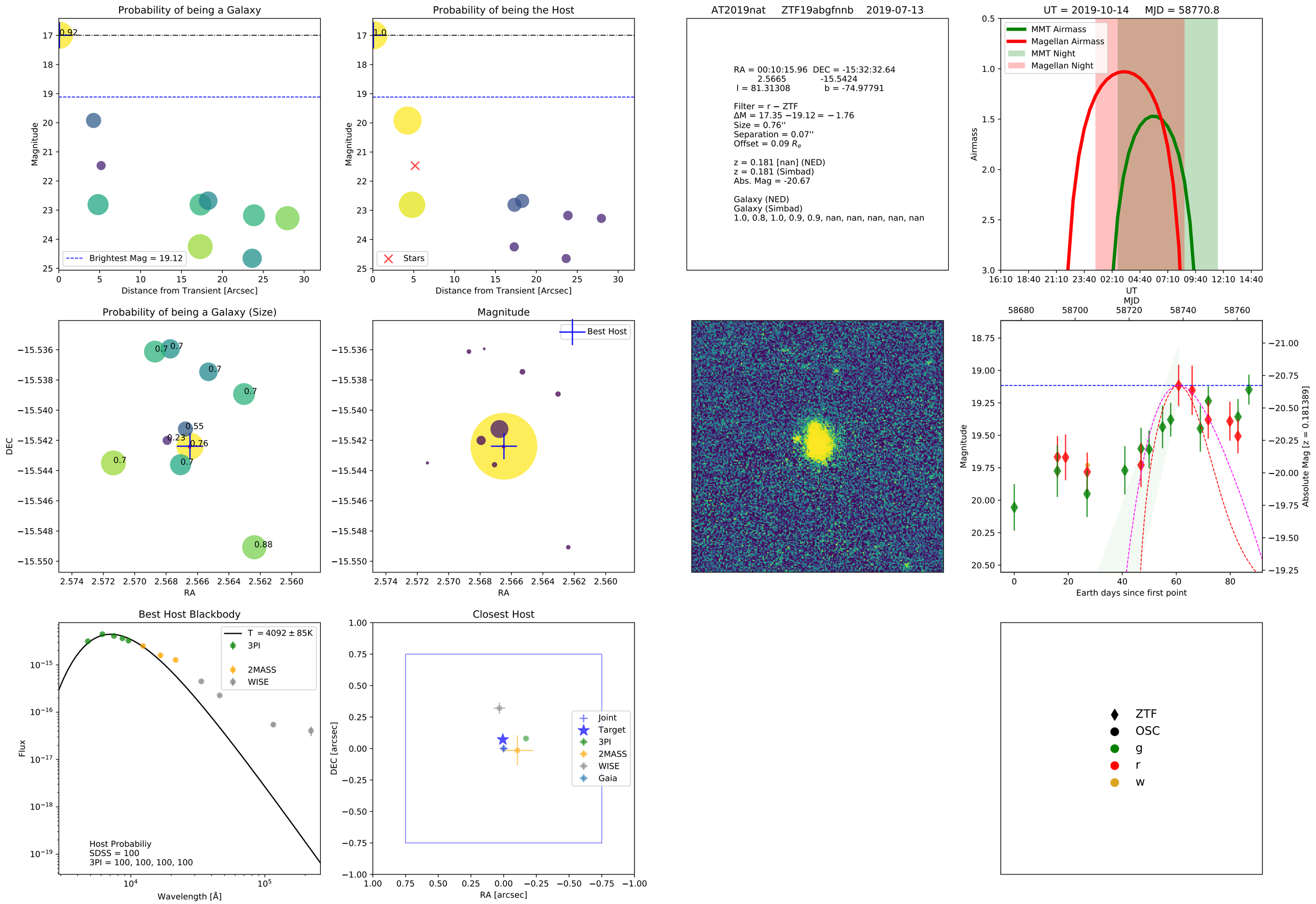
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.12
Probability of being the Host
Stars
AT2019nat ZTF19abgfnnb 2019-07-13
RA = 00:10:15.96 DEC = -15:32:32.64
2.5665 -15.5424
l = 81.31308 b = -74.97791
Filter = r − ZTF
ΔM = 17.35 −19.12 = −1.76
Size = 0.76''
Separation = 0.07''
Offset = 0.09 R_e
z = 0.181 [nan] (NED)
z = 0.181 (Simbad)
Abs. Mag = -20.67
Galaxy (NED)
Galaxy (Simbad)
1.0, 0.8, 1.0, 0.9, 0.9, nan, nan, nan, nan, nan
UT = 2019-10-14 MJD = 58770.8
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 = 0.181389]
Best Host Blackbody
T = 4092 ± 85K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w