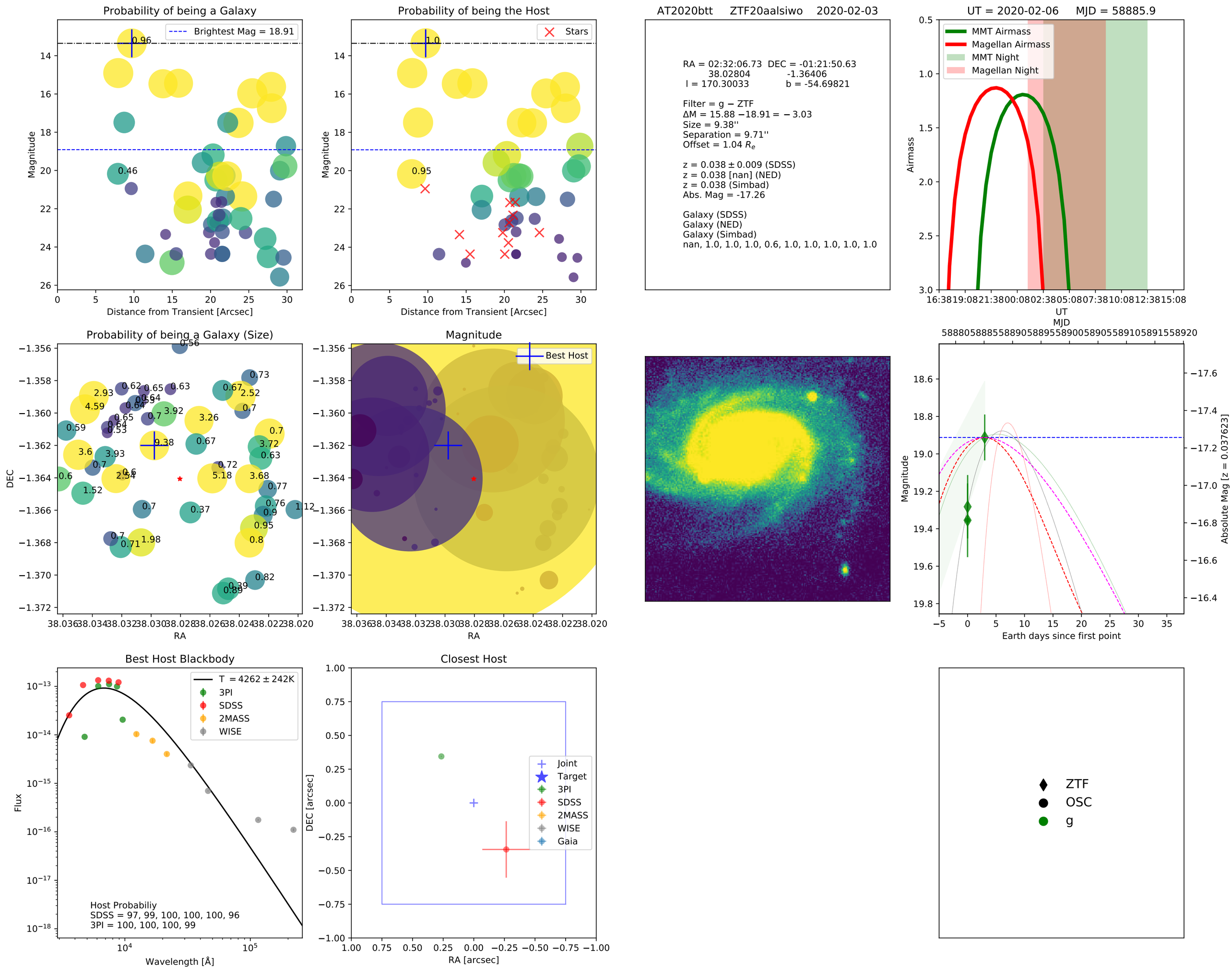
Probability of being a Galaxy
Brightest Mag = 18.91
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020btt ZTF20aalsiwo 2020-02-03
RA = 02:32:06.73 DEC = -01:21:50.63
38.02804 -1.36406
l = 170.30033 b = -54.69821
Filter = g − ZTF
ΔM = 15.88 −18.91 = −3.03
Size = 9.38''
Separation = 9.71''
Offset = 1.04 R_e
z = 0.038 ± 0.009 (SDSS)
z = 0.038 [nan] (NED)
z = 0.038 (Simbad)
Abs. Mag = -17.26
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
nan, 1.0, 1.0, 1.0, 0.6, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-06 MJD = 58885.9
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 = 0.037623]
Best Host Blackbody
T = 4262 ± 242K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 100, 100, 100, 96
3PI = 100, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g