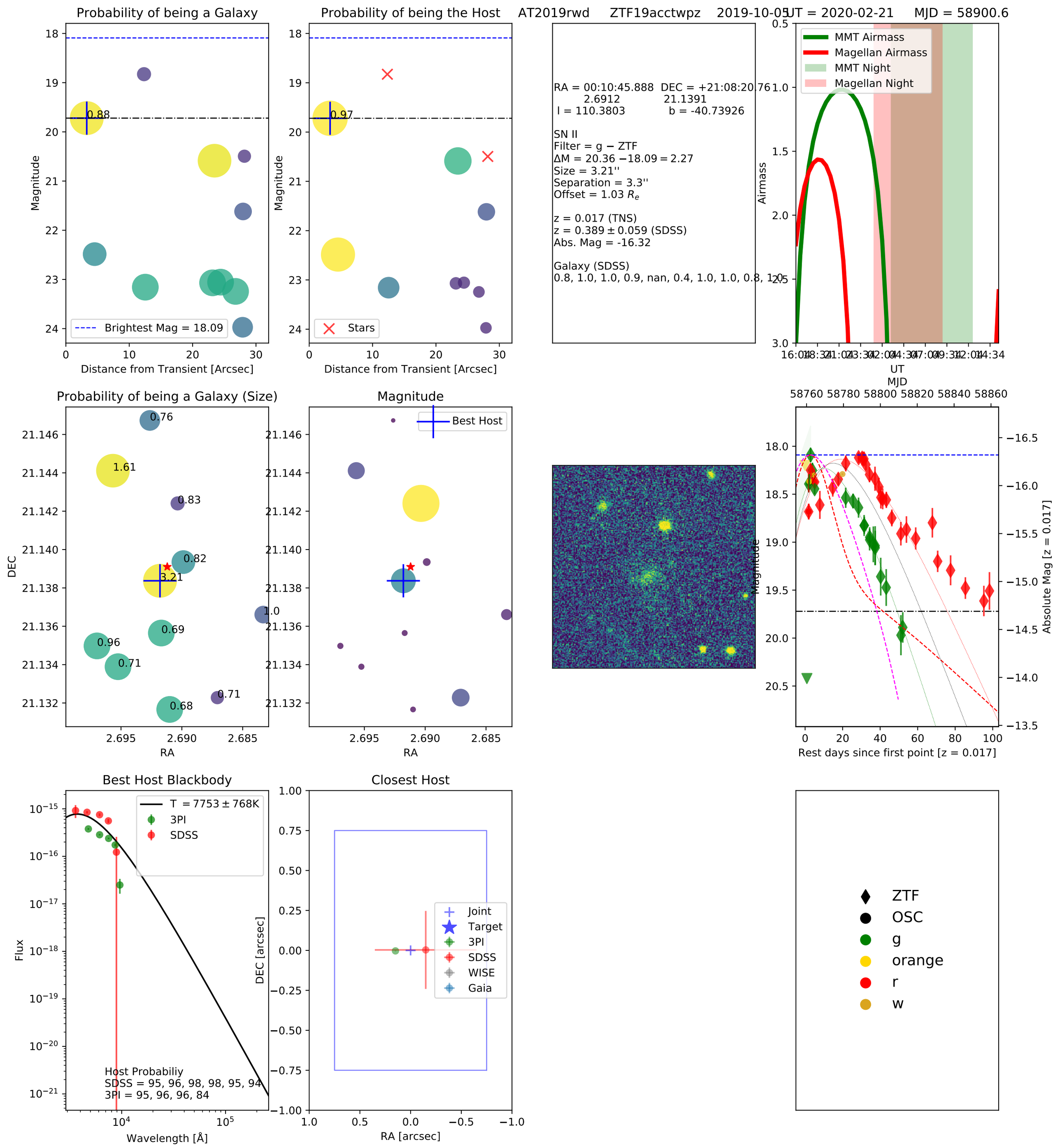
Probability of being a Galaxy
Probability of being the Host
AT2019rwd ZTF19acctwpz 2019-10-05 UT = 2020-02-21 MJD = 58900.6
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.09
Stars
RA = 00:10:45.888 DEC = +21:08:20.76
2.6912 21.1391
l = 110.3803 b = -40.73926
SN II
Filter = g − ZTF
ΔM = 20.36 −18.09 = 2.27
Size = 3.21''
Separation = 3.3''
Offset = 1.03 R_e
z = 0.017 (TNS)
z = 0.389 ± 0.059 (SDSS)
Abs. Mag = -16.32
Galaxy (SDSS)
0.8, 1.0, 1.0, 0.9, nan, 0.4, 1.0, 1.0, 0.8, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Rest days since first point [z = 0.017]
Absolute Mag [z = 0.017]
Best Host Blackbody
T = 7753 ± 768K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 96, 98, 98, 95, 94
3PI = 95, 96, 96, 84
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r
w