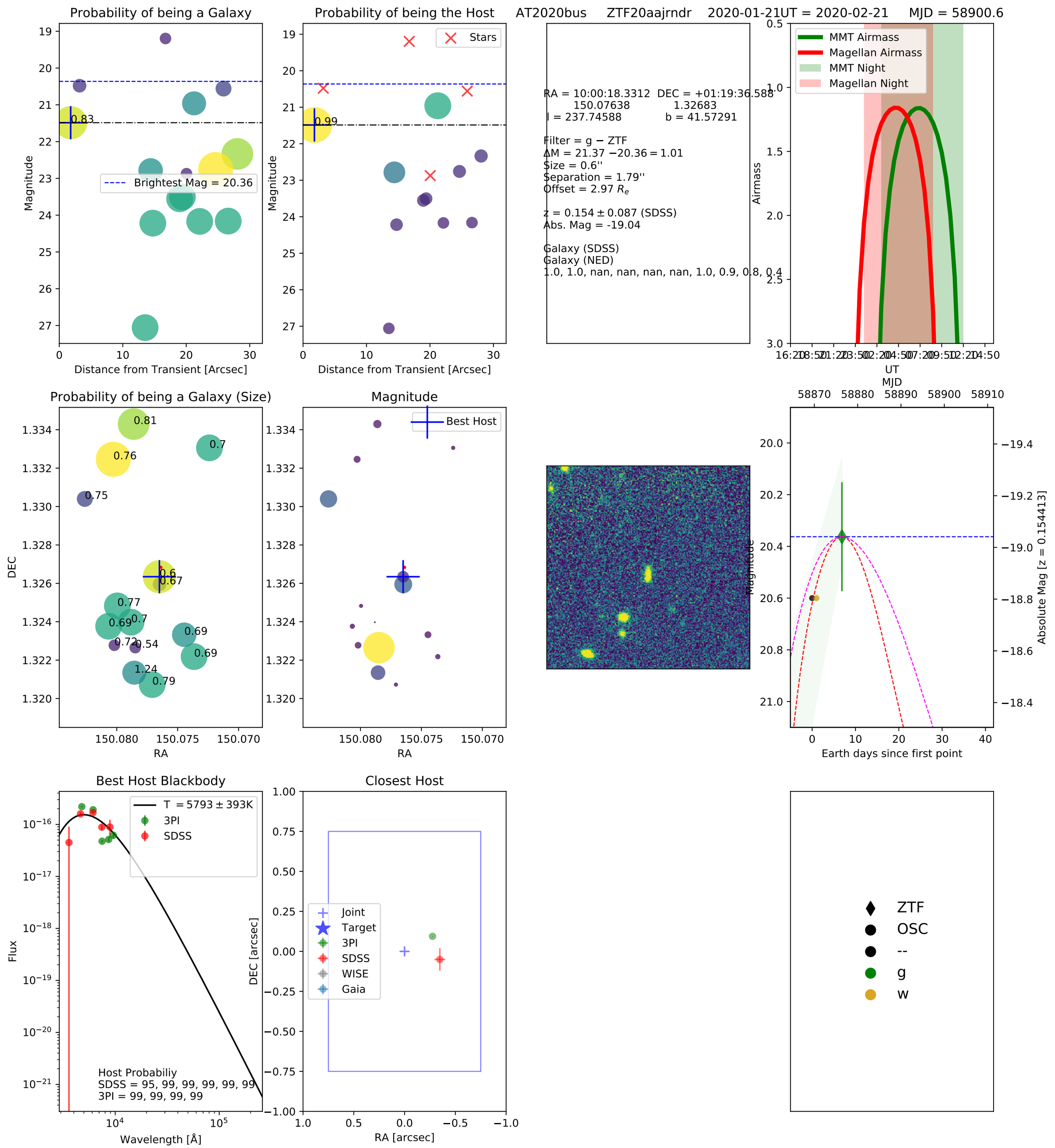
Probability of being a Galaxy
Probability of being the Host
AT2020bus ZTF20aajrndr 2020-01-21UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 20.36
0.83
0.99
Magnitude
Distance from Transient [Arcsec]
RA = 10:00:18.3312 DEC = +01:19:36.588
150.07638 1.32683
l = 237.74588 b = 41.57291
Filter = g − ZTF
ΔM = 21.37 −20.36 = 1.01
Size = 0.6''
Separation = 1.79''
Offset = 2.97 R_e
z = 0.154 ± 0.087 (SDSS)
Abs. Mag = -19.04
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, nan, nan, nan, nan, 1.0, 0.9, 0.8, 0.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.154413]
Best Host Blackbody
T = 5793 ± 393K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 95, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
w