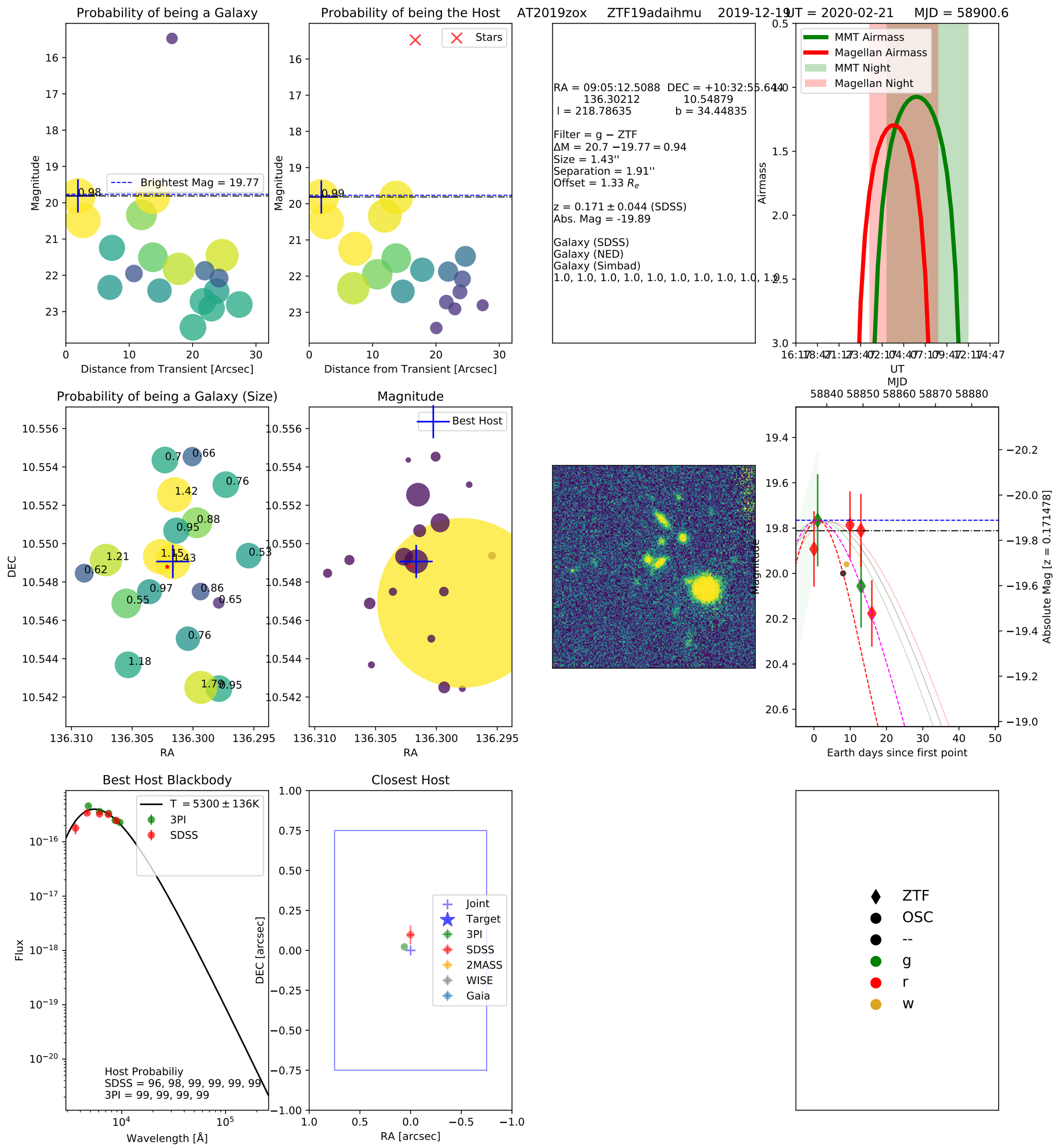
Probability of being a Galaxy
Probability of being the Host
AT2019zox ZTF19adaihmu 2019-12-19 UT = 2020-02-21 MJD = 58900.6
Brightest Mag = 19.77
Stars
Magnitude
Distance from Transient [Arcsec]
RA = 09:05:12.5088 DEC = +10:32:55.6440
136.30212 10.54879
l = 218.78635 b = 34.44835
Filter = g − ZTF
ΔM = 20.7 −19.77 = 0.94
Size = 1.43''
Separation = 1.91''
Offset = 1.33 R_e
z = 0.171 ± 0.044 (SDSS)
Abs. Mag = -19.89
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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 = 0.171478]
Best Host Blackbody
Closest Host
T = 5300 ± 136K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 99
3PI = 99, 99, 99, 99
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r
w