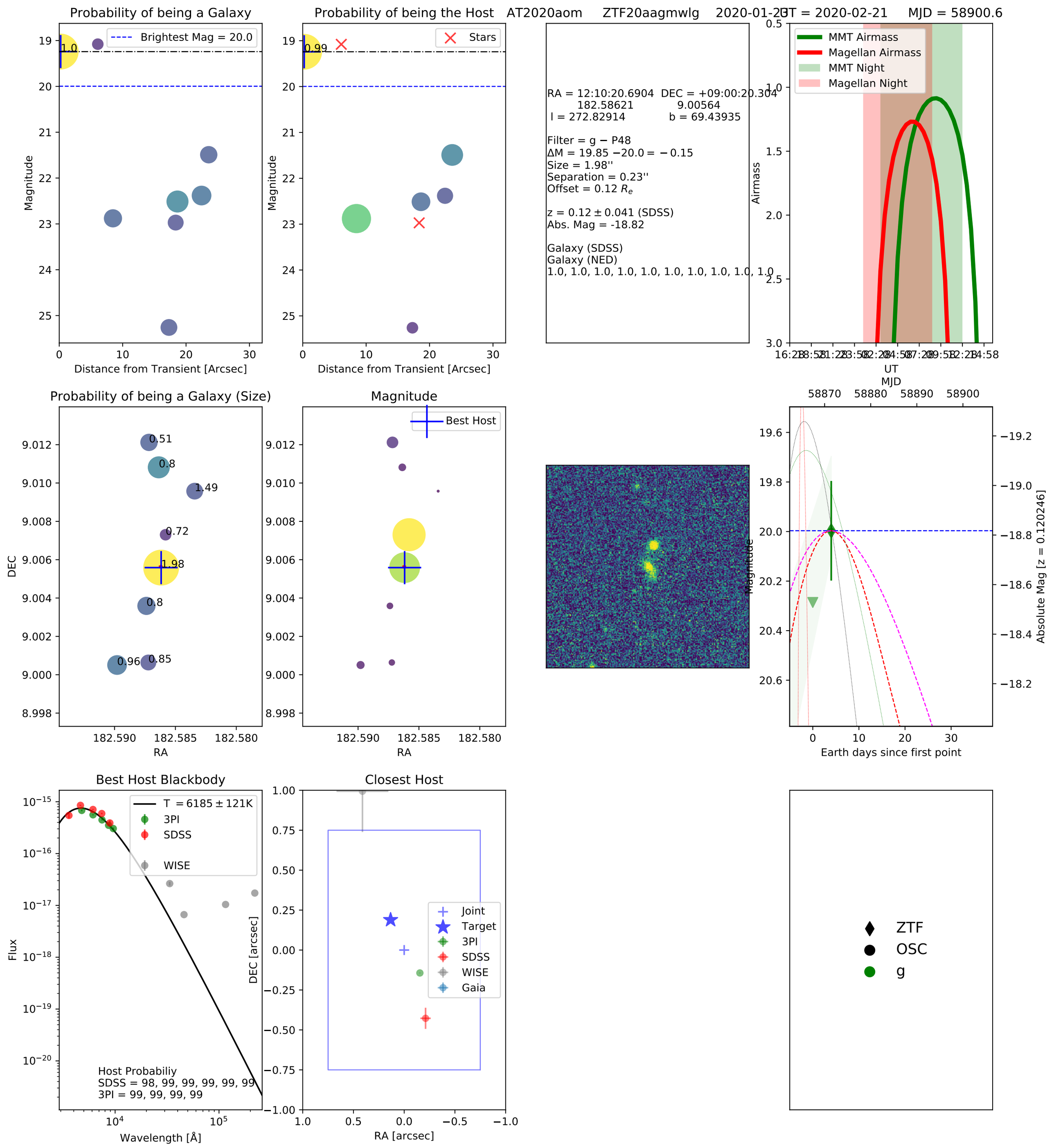
Probability of being a Galaxy
Brightest Mag = 20.0
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020aom
ZTF20aagmwlg
2020-01-20
UT = 2020-02-21
MJD = 58900.6
RA = 12:10:20.6904 DEC = +09:00:20.304
182.58621 9.00564
l = 272.82914 b = 69.43935
Filter = g − P48
ΔM = 19.85 −20.0 = −0.15
Size = 1.98''
Separation = 0.23''
Offset = 0.12 R_e
z = 0.12 ± 0.041 (SDSS)
Abs. Mag = -18.82
Galaxy (SDSS)
Galaxy (NED)
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)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.120246]
Earth days since first point
Best Host Blackbody
T = 6185 ± 121K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
g