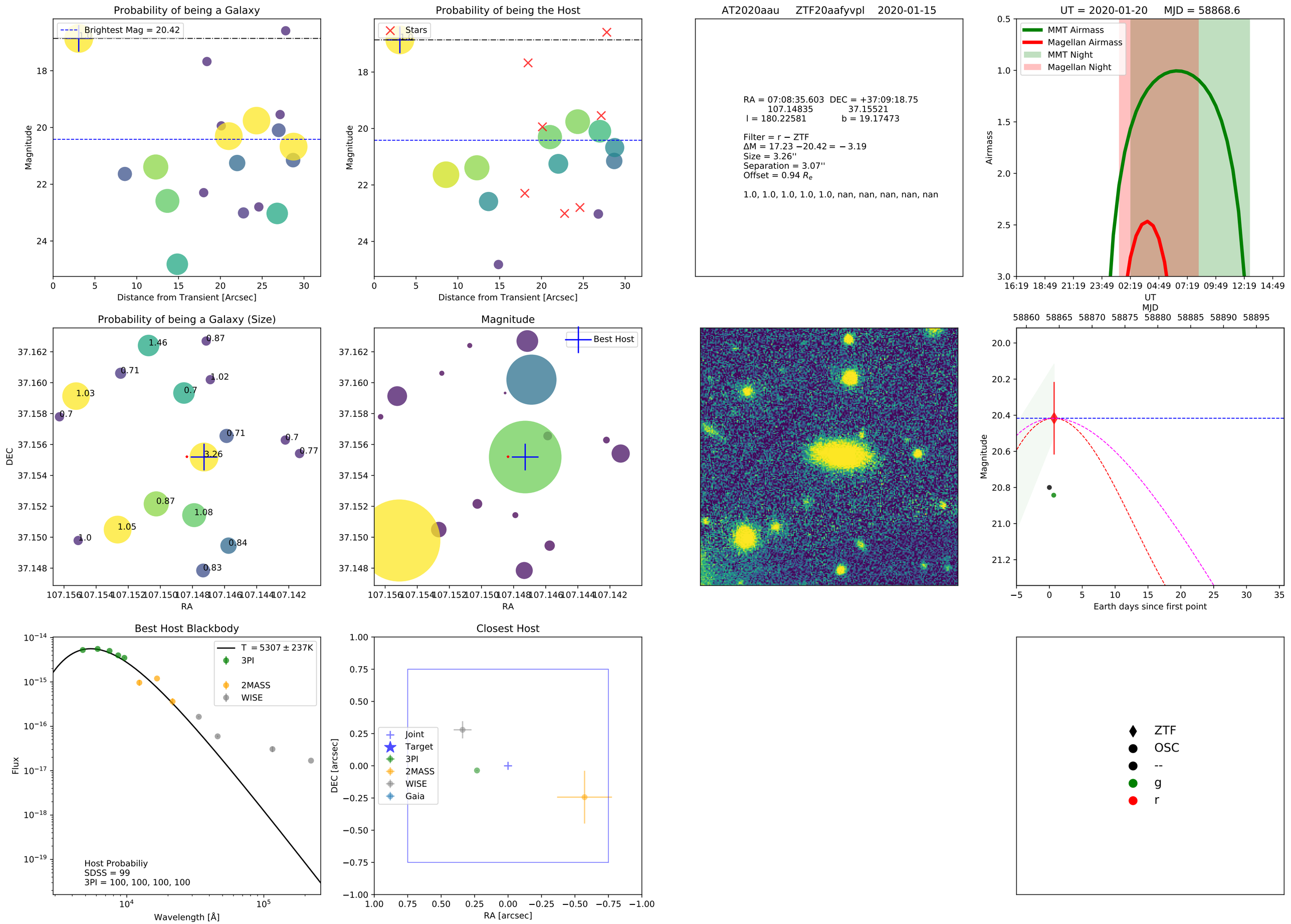
Probability of being a Galaxy
Brightest Mag = 20.42
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
AT2020aau ZTF20aafyvpl 2020-01-15
RA = 07:08:35.603 DEC = +37:09:18.75
107.14835 37.15521
l = 180.22581 b = 19.17473
Filter = r − ZTF
ΔM = 17.23 −20.42 = − 3.19
Size = 3.26''
Separation = 3.07''
Offset = 0.94 R_e
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-01-20 MJD = 58868.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Earth days since first point
Best Host Blackbody
T = 5307 ± 237K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r