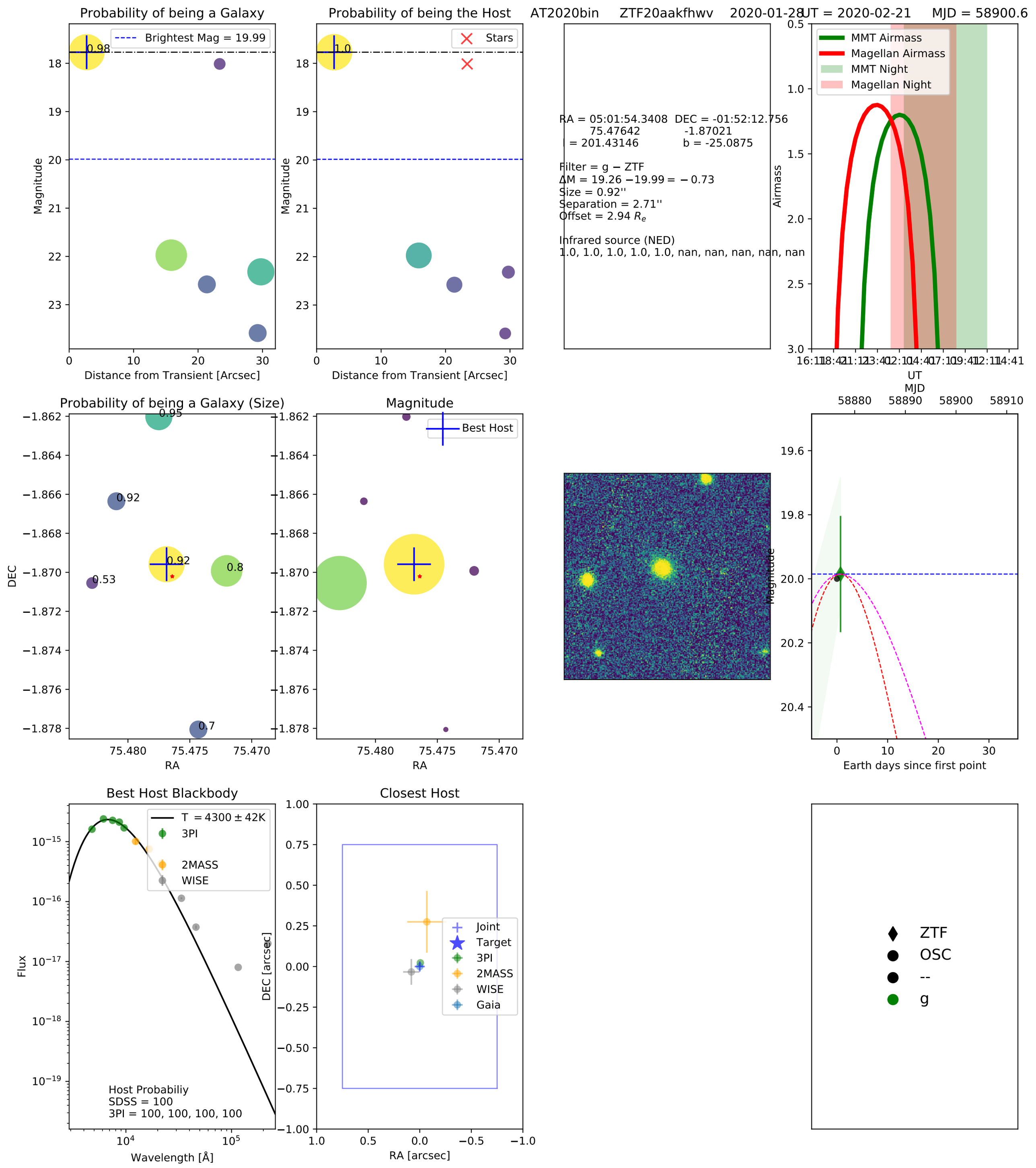
Probability of being a Galaxy
Brightest Mag = 19.99
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2020bin ZTF20aakfhwv 2020-01-28 UT = 2020-02-21 MJD = 58900.6
RA = 05:01:54.3408 DEC = -01:52:12.756
75.47642 -1.87021
l = 201.43146 b = -25.0875
Filter = g − ZTF
ΔM = 19.26 −19.99 = − 0.73
Size = 0.92''
Separation = 2.71''
Offset = 2.94 R_e
Infrared source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.95
0.92
0.92
0.8
0.53
0.7
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 4300 ± 42K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g