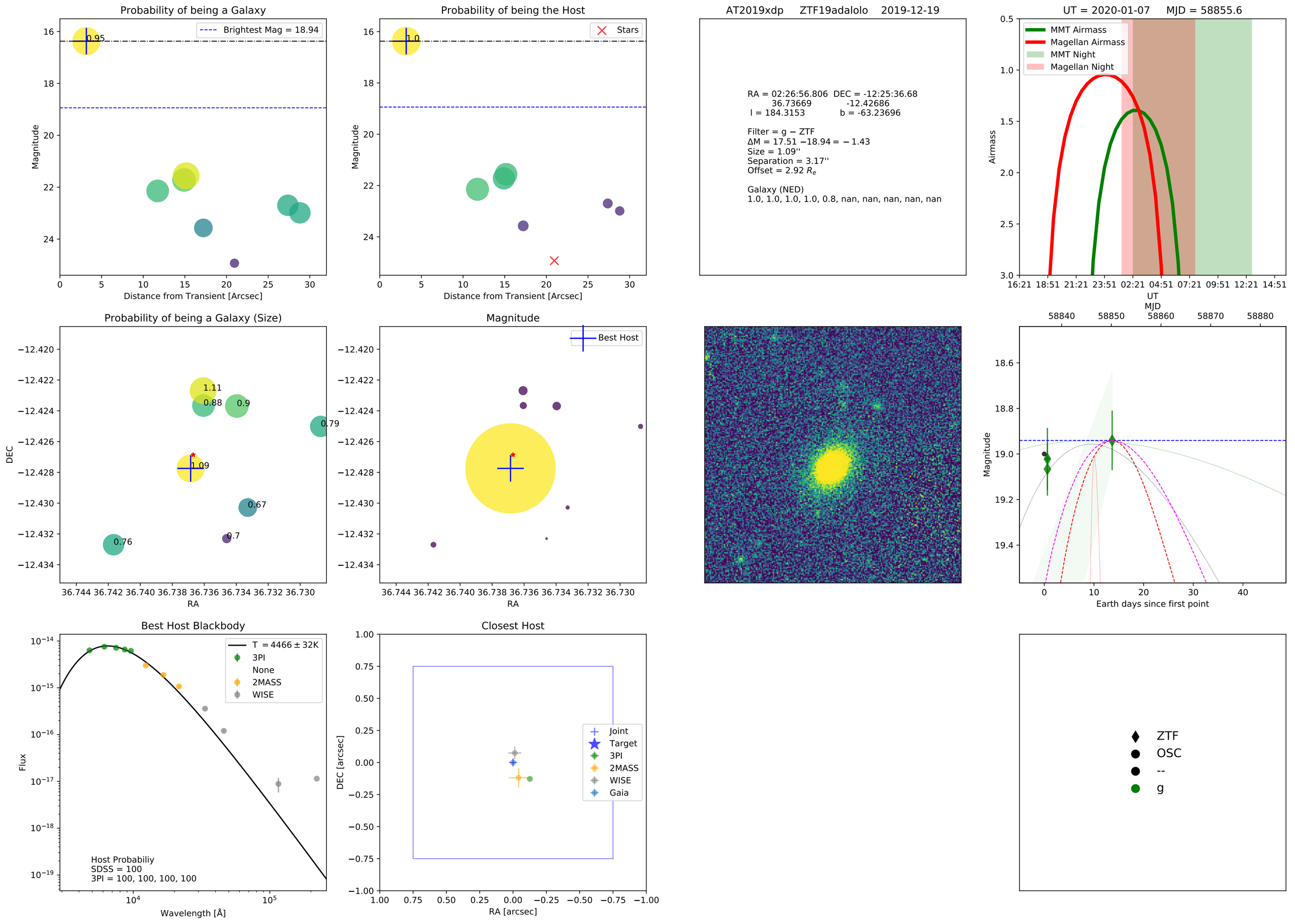
Probability of being a Galaxy
Brightest Mag = 18.94
0.95
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
Magnitude
Distance from Transient [Arcsec]
AT2019xdp ZTF19adalolo 2019-12-19
RA = 02:26:56.806 DEC = -12:25:36.68
36.73669 -12.42686
l = 184.3153 b = -63.23696
Filter = g − ZTF
ΔM = 17.51 −18.94 = − 1.43
Size = 1.09''
Separation = 3.17''
Offset = 2.92 $R_e$
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.8, nan, nan, nan, nan, nan
UT = 2020-01-07 MJD = 58855.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
1.11
0.88
0.9
0.79
1.09
0.67
0.76
0.7
DEC
RA
Magnitude
Best Host
RA
Magnitude
Earth days since first point
Best Host Blackbody
T = 4466 ± 32K
3PI
None
2MASS
WISE
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g