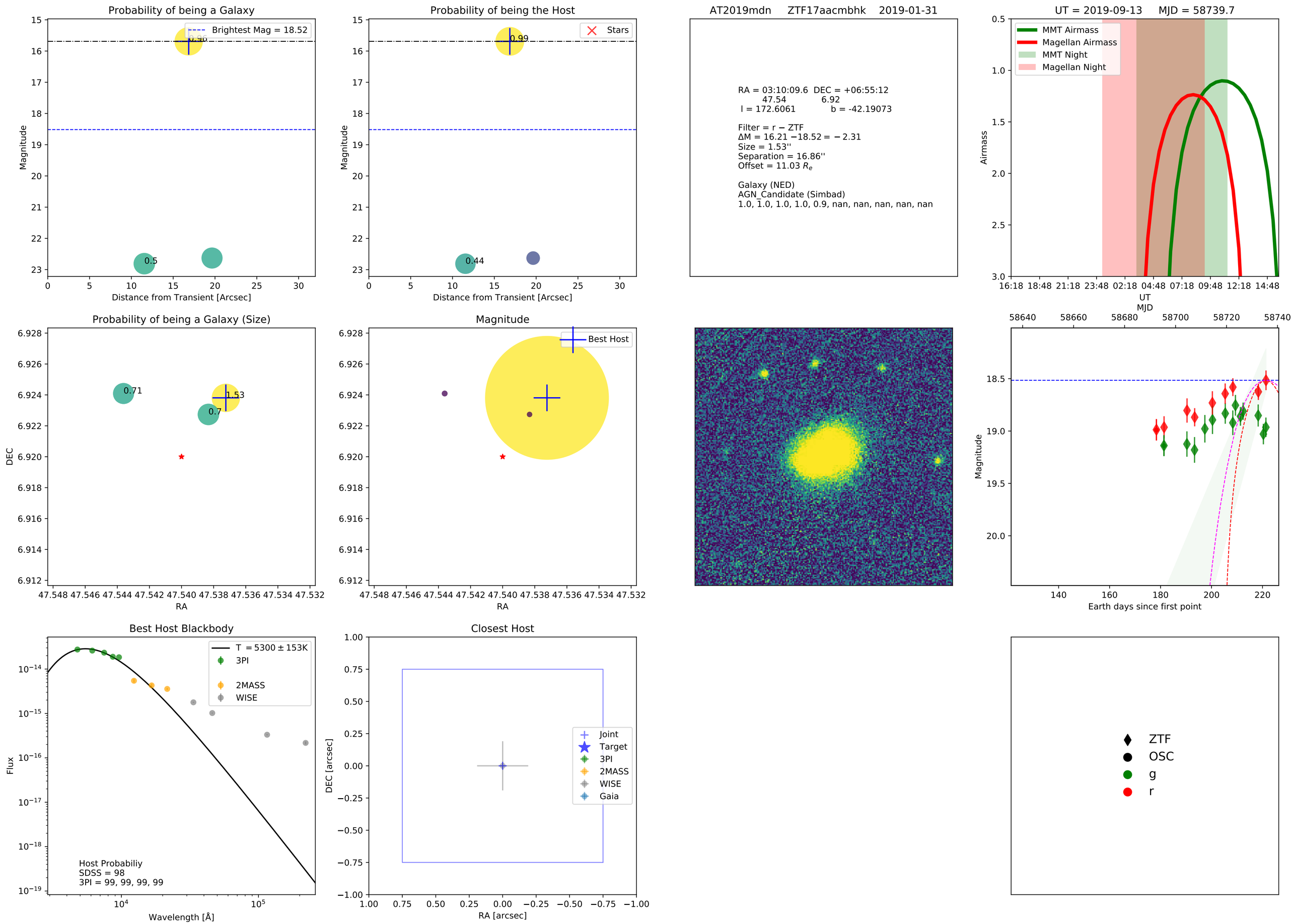
Probability of being a Galaxy
Brightest Mag = 18.52
0.96
0.5
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.99
0.44
AT2019mdn ZTF17aacmbhk 2019-01-31
RA = 03:10:09.6 DEC = +06:55:12
47.54 6.92
l = 172.6061 b = -42.19073
Filter = r − ZTF
ΔM = 16.21 −18.52 = − 2.31
Size = 1.53''
Separation = 16.86''
Offset = 11.03 R_e
Galaxy (NED)
AGN_Candidate (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, nan, nan, nan, nan, nan
UT = 2019-09-13 MJD = 58739.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.71
1.53
0.7
DEC
RA
Magnitude
Best Host
Magnitude
Earth days since first point
Best Host Blackbody
T = 5300 ± 153K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r