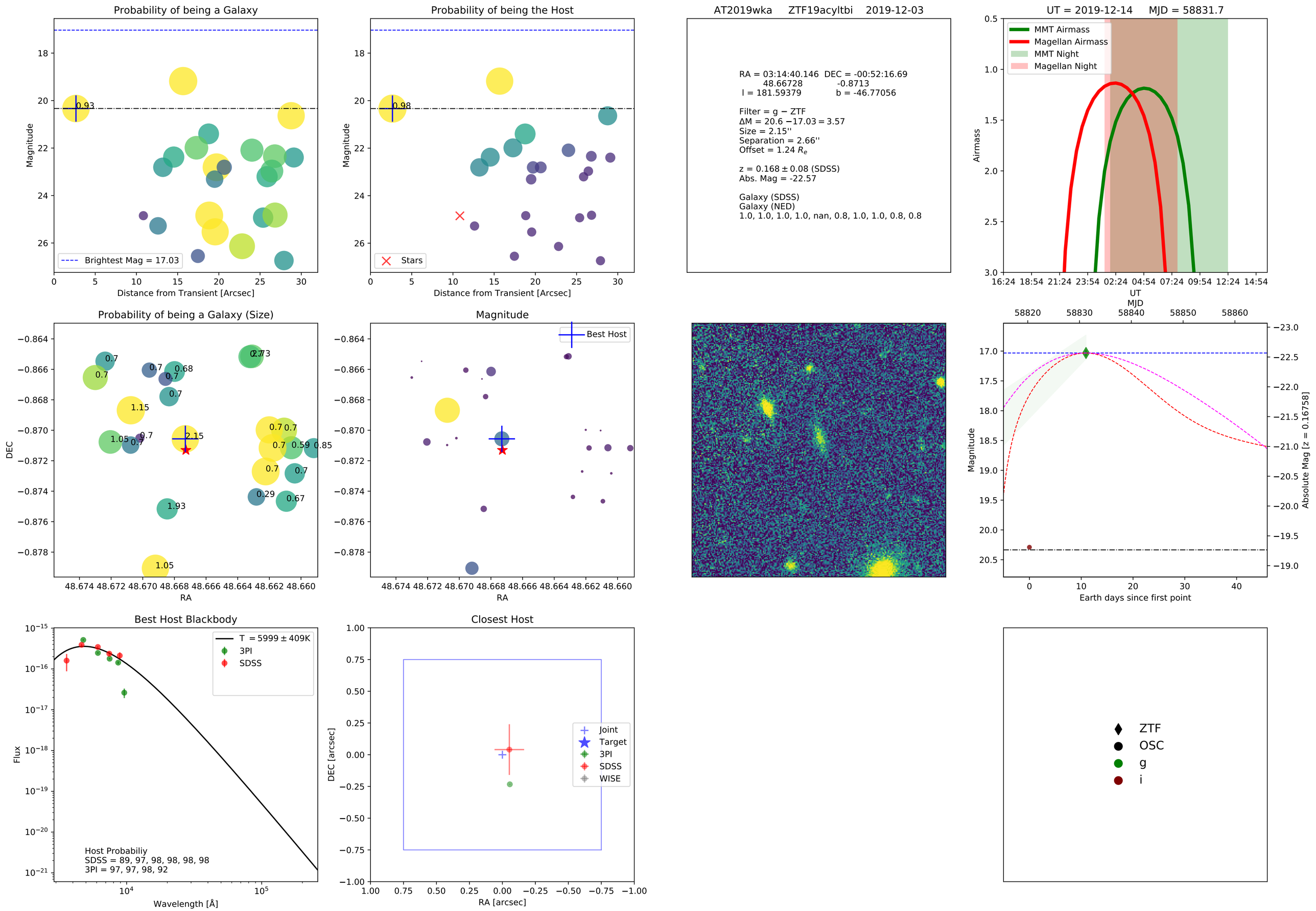
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.03
Probability of being the Host
Stars
AT2019wka ZTF19acyltbi 2019-12-03
RA = 03:14:40.146 DEC = -00:52:16.69
48.66728 -0.8713
l = 181.59379 b = -46.77056
Filter = g − ZTF
ΔM = 20.6 −17.03 = 3.57
Size = 2.15''
Separation = 2.66''
Offset = 1.24 R_e
z = 0.168 ± 0.08 (SDSS)
Abs. Mag = -22.57
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, nan, 0.8, 1.0, 1.0, 0.8, 0.8
UT = 2019-12-14 MJD = 58831.7
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 = 0.16758]
Earth days since first point
Best Host Blackbody
T = 5999 ± 409K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 89, 97, 98, 98, 98, 98
3PI = 97, 97, 98, 92
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
i