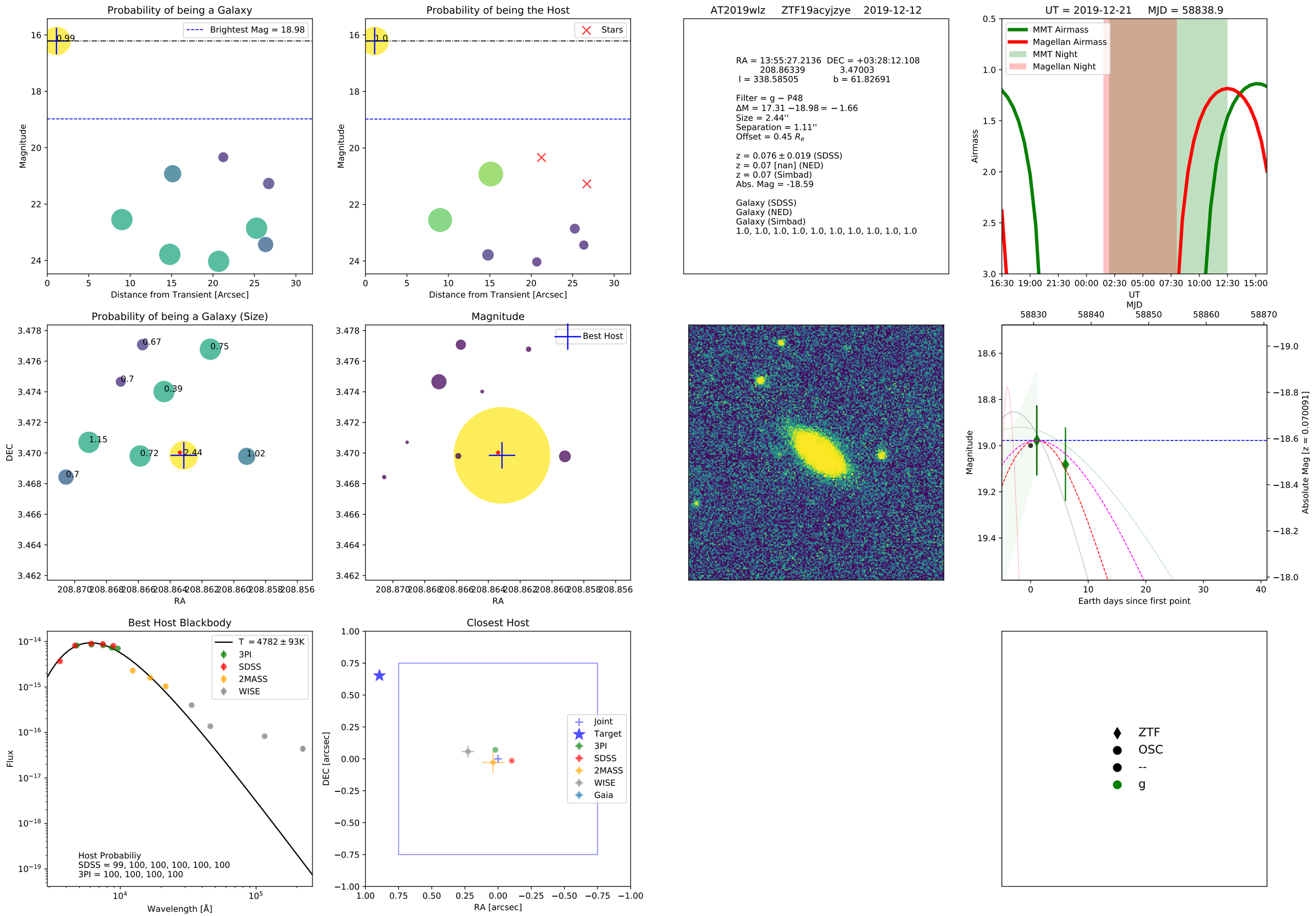
Probability of being a Galaxy
Brightest Mag = 18.98
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019wlz ZTF19acyjzye 2019-12-12
RA = 13:55:27.2136 DEC = +03:28:12.108
208.86339 3.47003
l = 338.58505 b = 61.82691
Filter = g − P48
ΔM = 17.31 −18.98 = −1.66
Size = 2.44''
Separation = 1.11''
Offset = 0.45 $R_e$
z = 0.076 ± 0.019 (SDSS)
z = 0.07 [nan] (NED)
z = 0.07 (Simbad)
Abs. Mag = -18.59
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-12-21 MJD = 58838.9
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 = 0.070091]
Earth days since first point
Best Host Blackbody
T = 4782 ± 93K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g