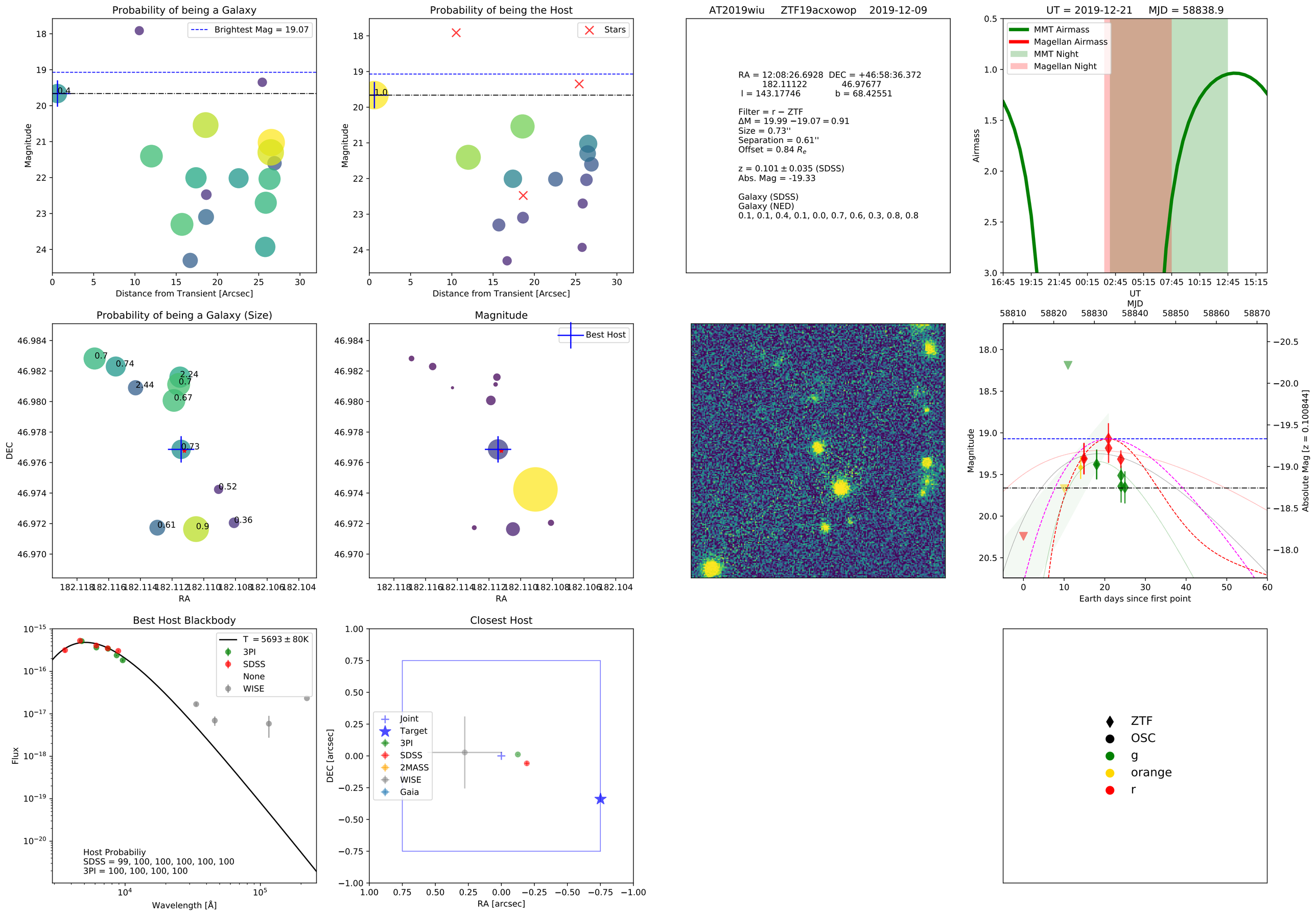
Probability of being a Galaxy
Brightest Mag = 19.07
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wiu ZTF19acxowop 2019-12-09
RA = 12:08:26.6928 DEC = +46:58:36.372
182.11122 46.97677
l = 143.17746 b = 68.42551
Filter = r − ZTF
ΔM = 19.99 −19.07 = 0.91
Size = 0.73''
Separation = 0.61''
Offset = 0.84 R_e
z = 0.101 ± 0.035 (SDSS)
Abs. Mag = -19.33
Galaxy (SDSS)
Galaxy (NED)
0.1, 0.1, 0.4, 0.1, 0.0, 0.7, 0.6, 0.3, 0.8, 0.8
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 = 0.100844]
Earth days since first point
Best Host Blackbody
T = 5693 ± 80K
3PI
SDSS
None
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
orange
r