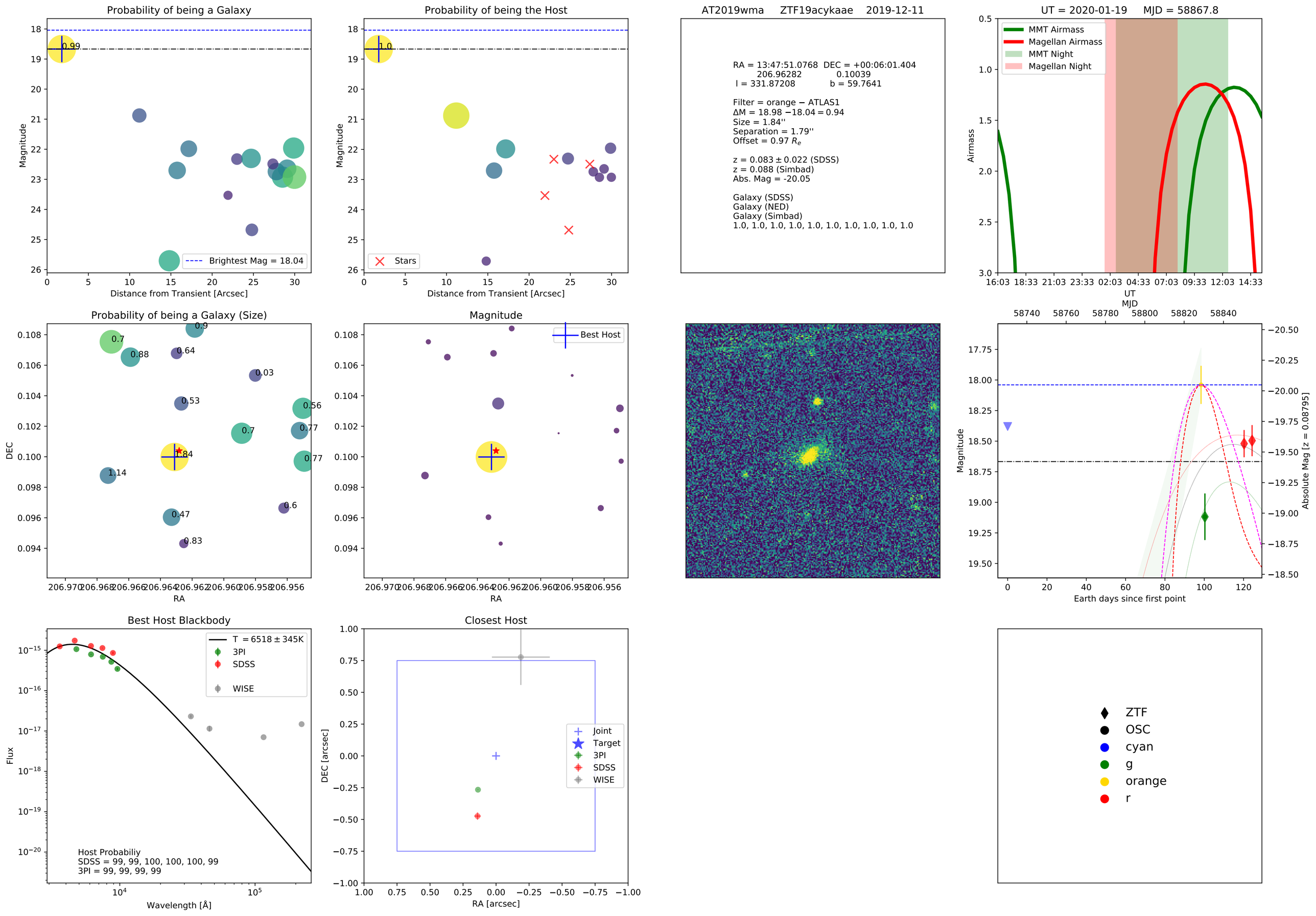
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.04
Probability of being the Host
Stars
AT2019wma ZTF19acykaae 2019-12-11
RA = 13:47:51.0768 DEC = +00:06:01.404
206.96282 0.10039
l = 331.87208 b = 59.7641
Filter = orange − ATLAS1
ΔM = 18.98 −18.04 = 0.94
Size = 1.84''
Separation = 1.79''
Offset = 0.97 R_e
z = 0.083 ± 0.022 (SDSS)
z = 0.088 (Simbad)
Abs. Mag = -20.05
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 = 2020-01-19 MJD = 58867.8
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 = 0.08795]
Earth days since first point
Best Host Blackbody
T = 6518 ± 345K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
cyan
g
orange
r