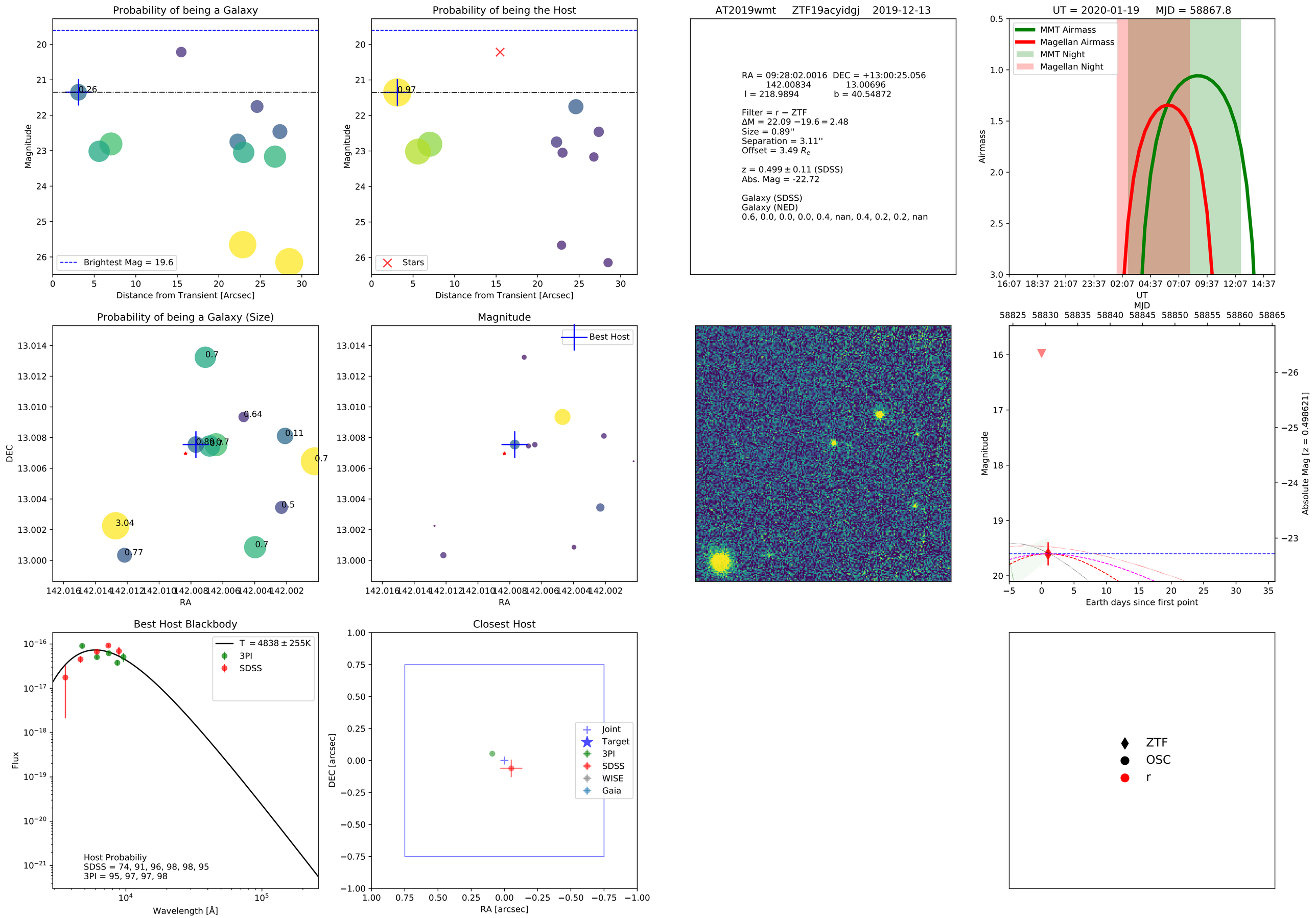
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.6
0.26
Probability of being the Host
Stars
0.97
AT2019wmt ZTF19acyidgj 2019-12-13
RA = 09:28:02.0016 DEC = +13:00:25.056
142.00834 13.00696
l = 218.9894 b = 40.54872
Filter = r − ZTF
ΔM = 22.09 −19.6 = 2.48
Size = 0.89''
Separation = 3.11''
Offset = 3.49 R_e
z = 0.499 ± 0.11 (SDSS)
Abs. Mag = -22.72
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.0, 0.0, 0.0, 0.4, nan, 0.4, 0.2, 0.2, nan
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 = 0.498621]
Earth days since first point
Best Host Blackbody
T = 4838 ± 255K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 74, 91, 96, 98, 98, 95
3PI = 95, 97, 97, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
r