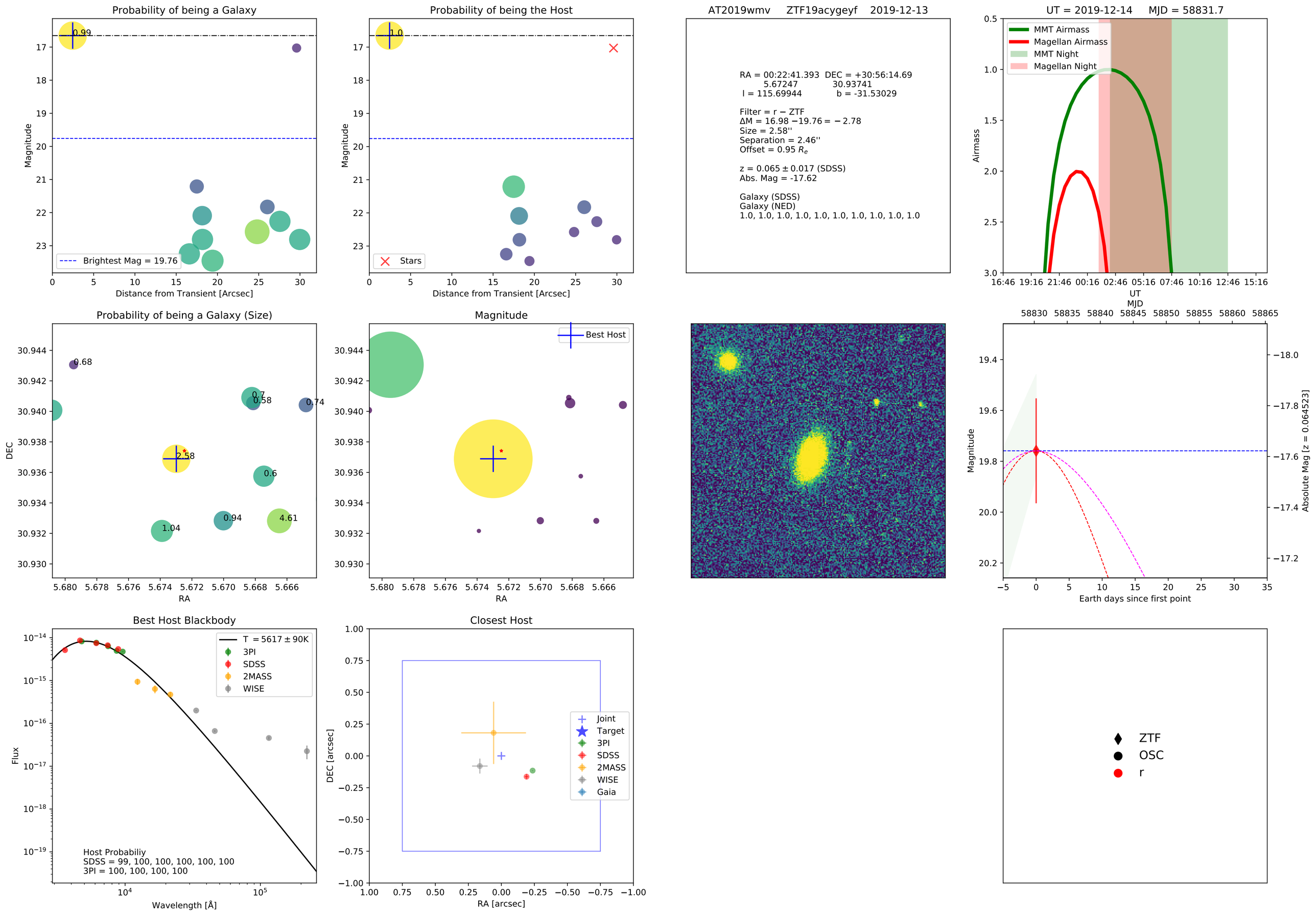
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.76
Probability of being the Host
Stars
AT2019wmv ZTF19acygeyf 2019-12-13
RA = 00:22:41.393 DEC = +30:56:14.69
5.67247 30.93741
l = 115.69944 b = -31.53029
Filter = r − ZTF
ΔM = 16.98 −19.76 = − 2.78
Size = 2.58''
Separation = 2.46''
Offset = 0.95 R_e
z = 0.065 ± 0.017 (SDSS)
Abs. Mag = -17.62
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
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
Magnitude
Absolute Mag [z = 0.064523]
Earth days since first point
Best Host Blackbody
T = 5617 ± 90K
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
r