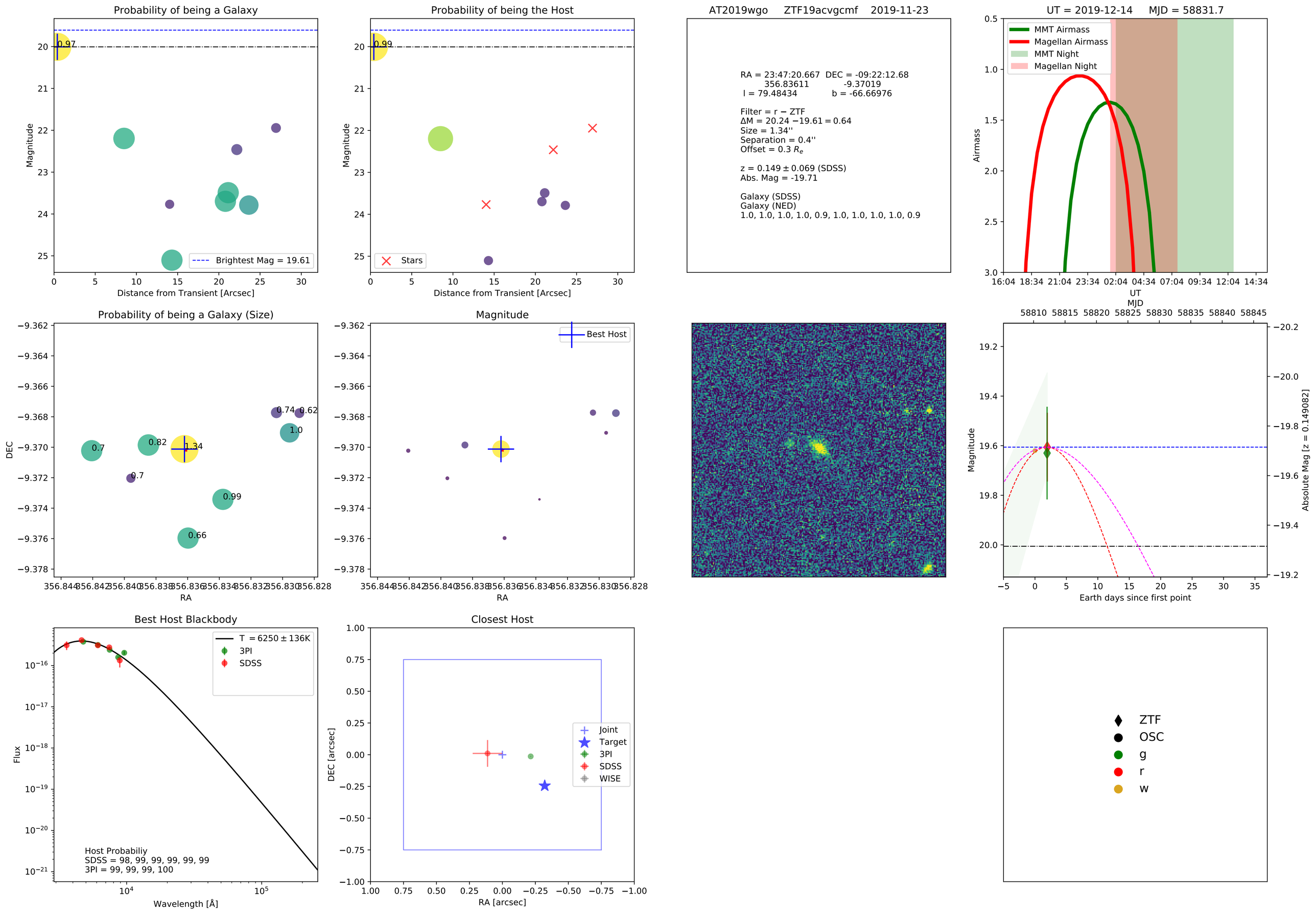
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.61
Probability of being the Host
Stars
AT2019wgo ZTF19acvgcmf 2019-11-23
RA = 23:47:20.667 DEC = -09:22:12.68
356.83611 -9.37019
l = 79.48434 b = -66.66976
Filter = r − ZTF
ΔM = 20.24 −19.61 = 0.64
Size = 1.34''
Separation = 0.4''
Offset = 0.3 R_e
z = 0.149 ± 0.069 (SDSS)
Abs. Mag = -19.71
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 0.9
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
Absolute Mag [z = 0.149082]
Earth days since first point
Best Host Blackbody
T = 6250 ± 136K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w