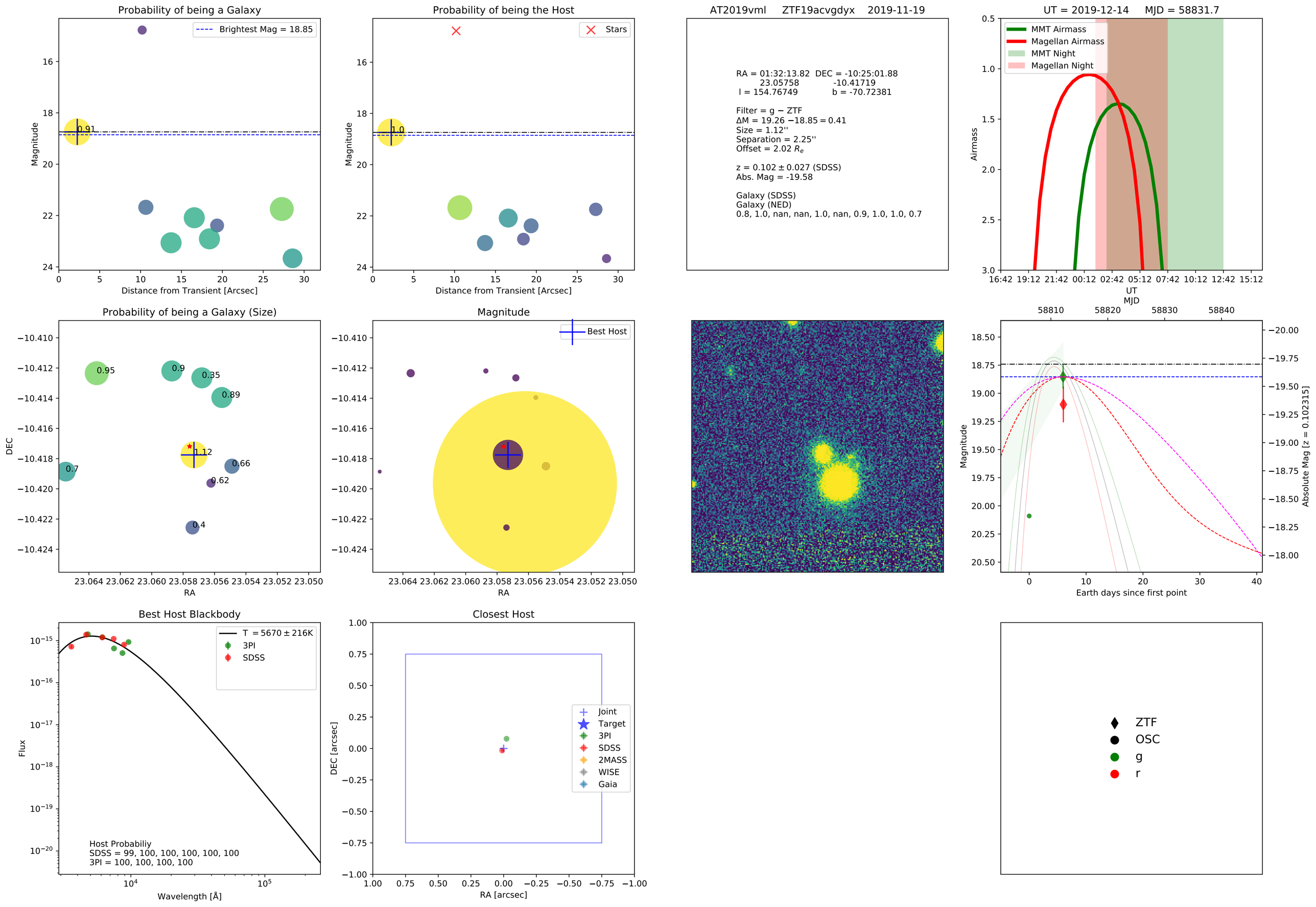
Probability of being a Galaxy
Brightest Mag = 18.85
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vml ZTF19acvgdyx 2019-11-19
RA = 01:32:13.82 DEC = -10:25:01.88
23.05758 -10.41719
l = 154.76749 b = -70.72381
Filter = g − ZTF
ΔM = 19.26 −18.85 = 0.41
Size = 1.12''
Separation = 2.25''
Offset = 2.02 R_e
z = 0.102 ± 0.027 (SDSS)
Abs. Mag = -19.58
Galaxy (SDSS)
Galaxy (NED)
0.8, 1.0, nan, nan, 1.0, nan, 0.9, 1.0, 1.0, 0.7
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 = 0.102315]
Earth days since first point
Best Host Blackbody
T = 5670 ± 216K
3PI
SDSS
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
r