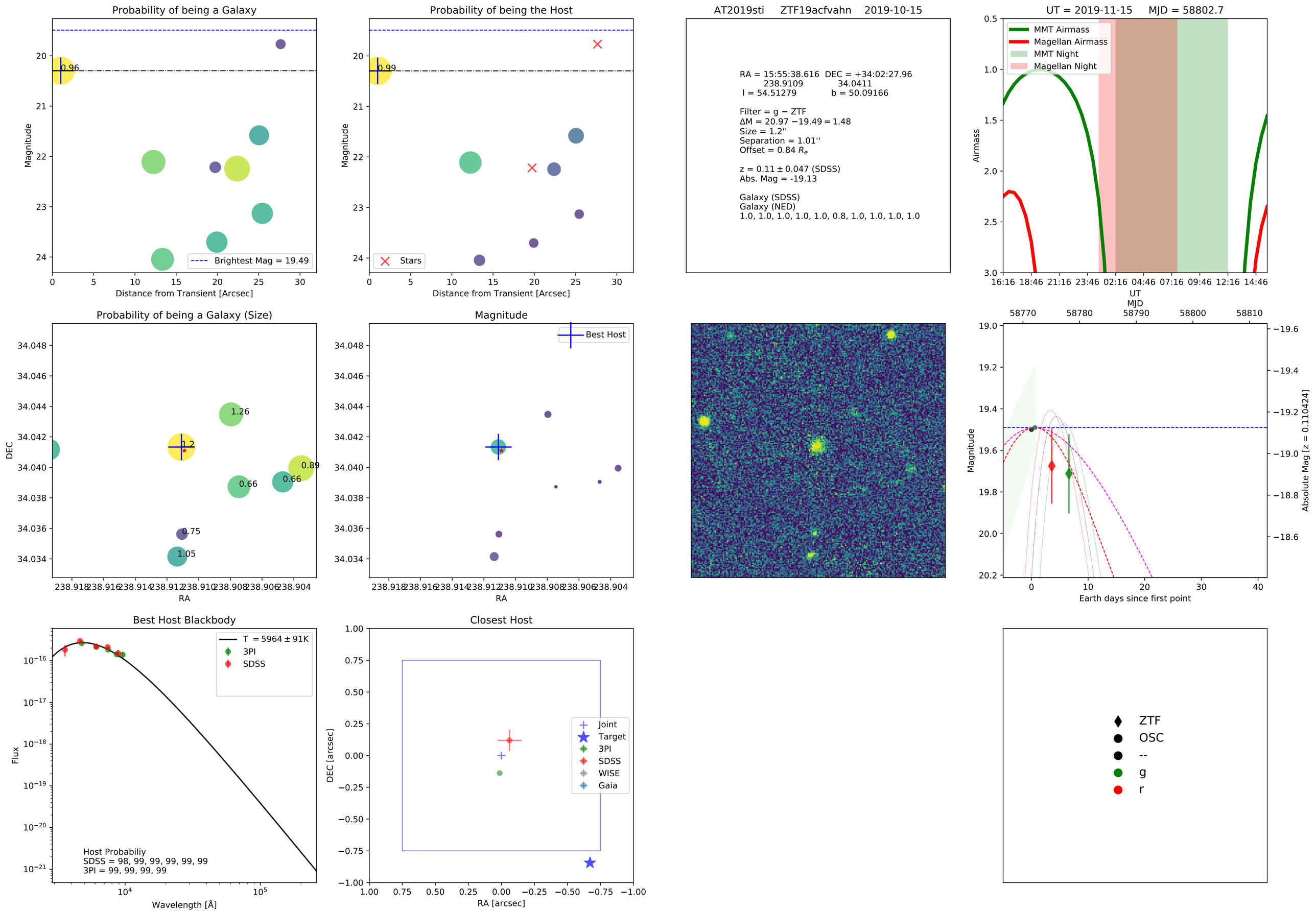
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.49
Probability of being the Host
Stars
AT2019sti ZTF19acfvahn 2019-10-15
RA = 15:55:38.616 DEC = +34:02:27.96
238.9109 34.0411
l = 54.51279 b = 50.09166
Filter = g − ZTF
ΔM = 20.97 −19.49 = 1.48
Size = 1.2''
Separation = 1.01''
Offset = 0.84 R_e
z = 0.11 ± 0.047 (SDSS)
Abs. Mag = -19.13
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-15 MJD = 58802.7
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 = 0.110424]
Earth days since first point
Best Host Blackbody
T = 5964 ± 91K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r