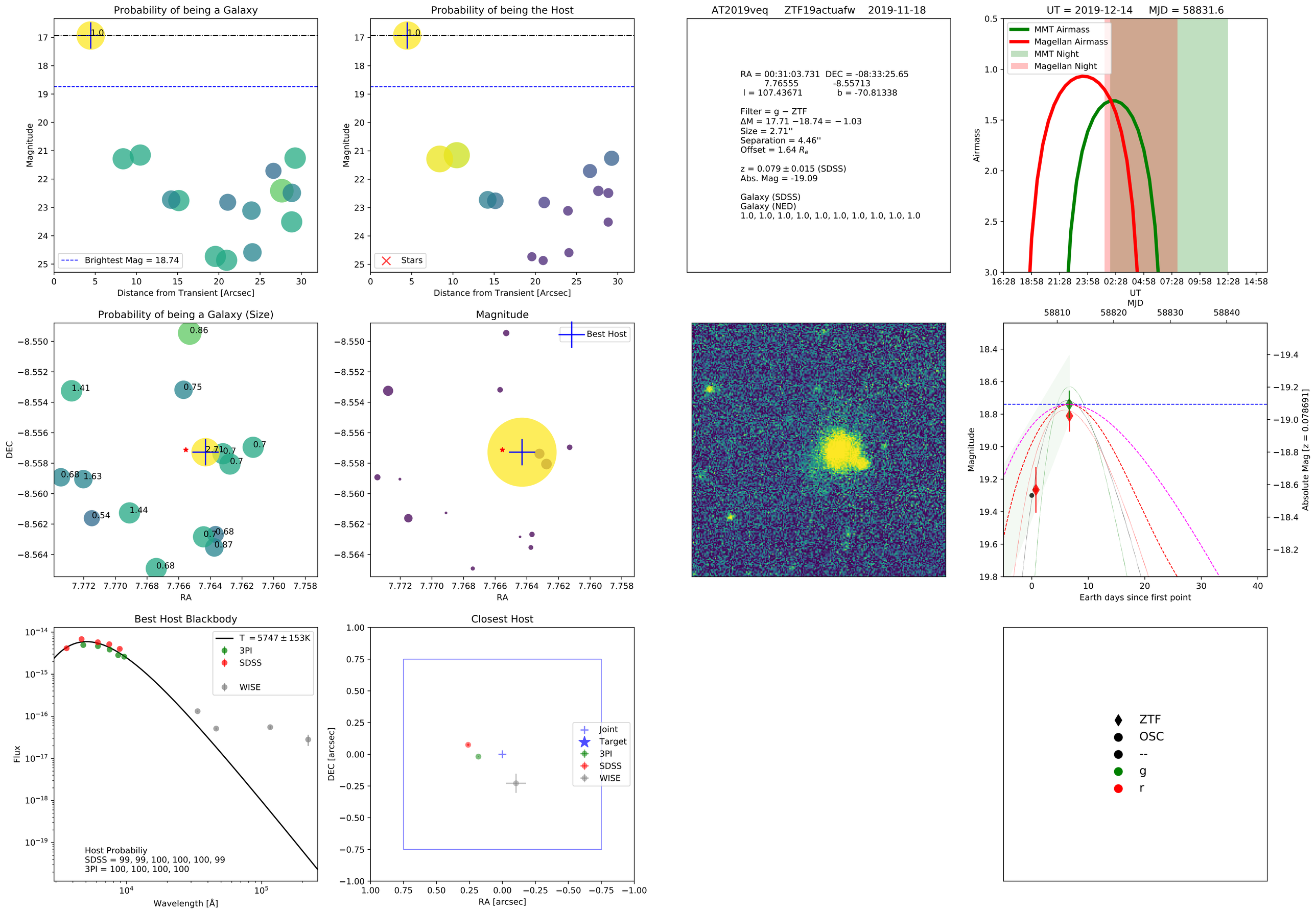
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.74
Probability of being the Host
Stars
AT2019veq ZTF19actuafw 2019-11-18
RA = 00:31:03.731 DEC = -08:33:25.65
7.76555 -8.55713
l = 107.43671 b = -70.81338
Filter = g − ZTF
ΔM = 17.71 −18.74 = − 1.03
Size = 2.71''
Separation = 4.46''
Offset = 1.64 R_e
z = 0.079 ± 0.015 (SDSS)
Abs. Mag = -19.09
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 = 58831.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.078691]
Best Host Blackbody
T = 5747 ± 153K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r