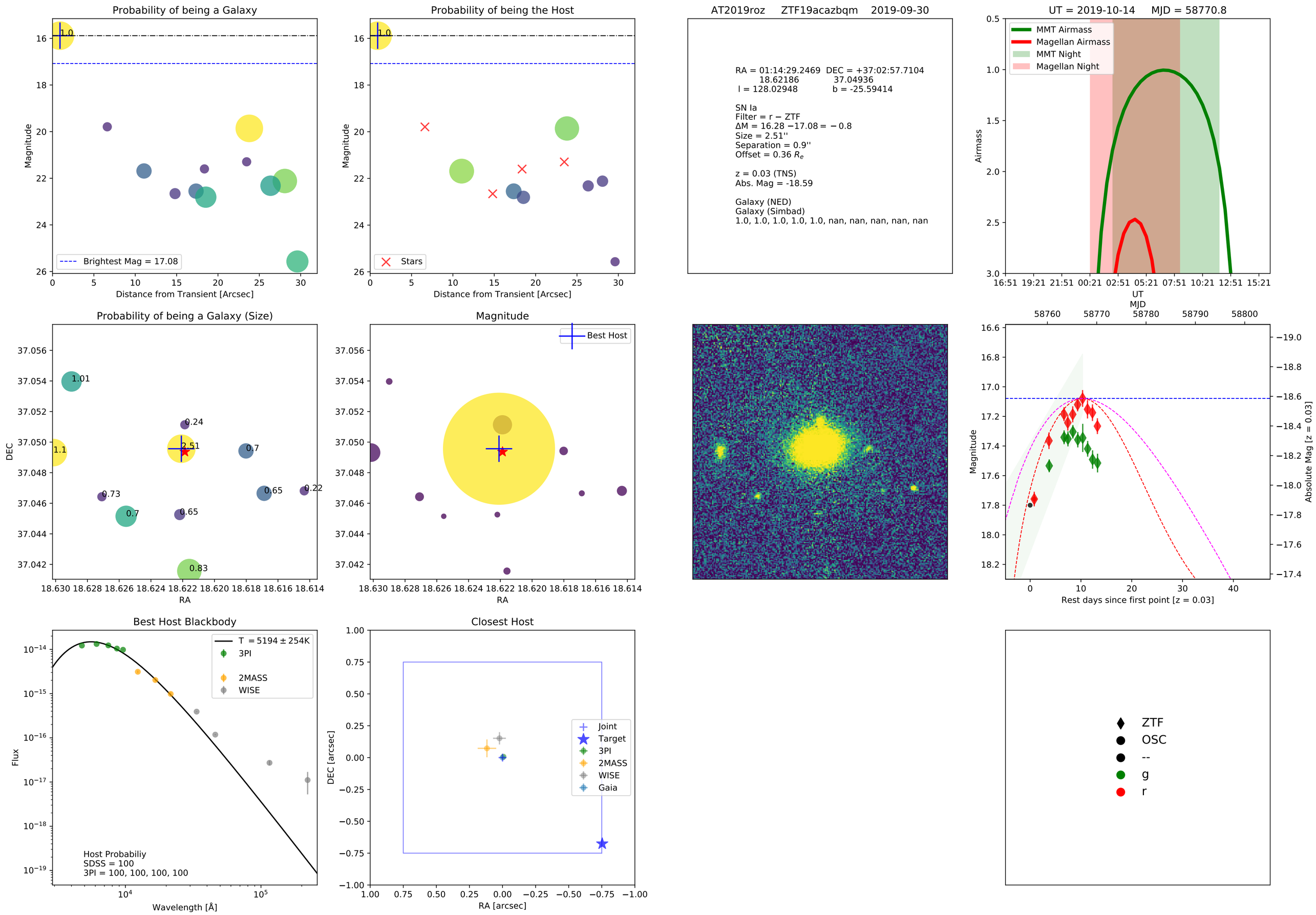
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.08
Probability of being the Host
Stars
AT2019roz ZTF19acazbqm 2019-09-30
RA = 01:14:29.2469 DEC = +37:02:57.7104
18.62186 37.04936
l = 128.02948 b = -25.59414
SN Ia
Filter = r − ZTF
ΔM = 16.28 −17.08 = −0.8
Size = 2.51''
Separation = 0.9''
Offset = 0.36 R_e
z = 0.03 (TNS)
Abs. Mag = -18.59
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2019-10-14 MJD = 58770.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.03]
Absolute Mag [z = 0.03]
Best Host Blackbody
T = 5194 ± 254K
3PI
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r