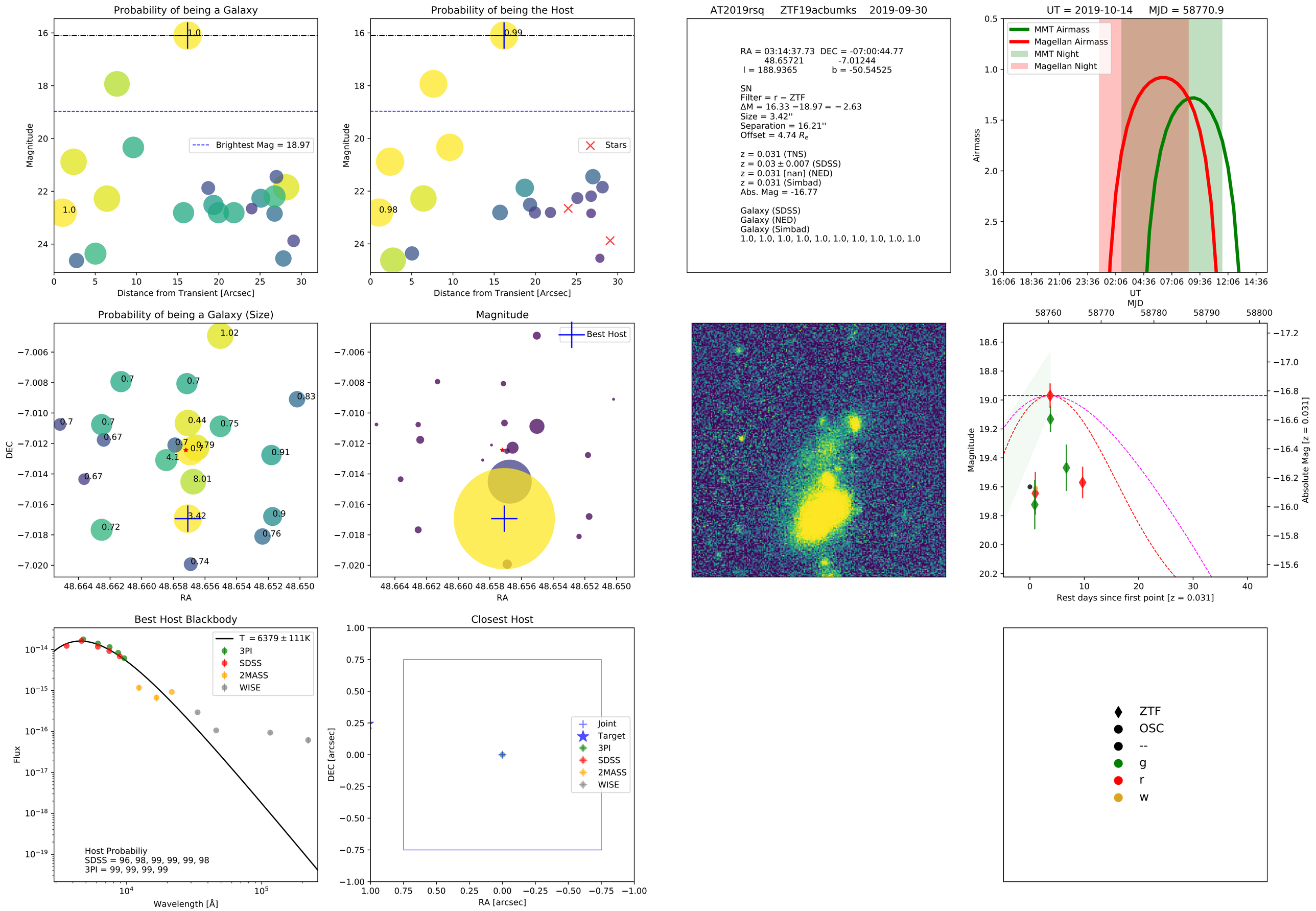
Probability of being a Galaxy
Brightest Mag = 18.97
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019rsq ZTF19acbumks 2019-09-30
RA = 03:14:37.73 DEC = -07:00:44.77
48.65721 -7.01244
l = 188.9365 b = -50.54525
SN
Filter = r − ZTF
ΔM = 16.33 −18.97 = − 2.63
Size = 3.42''
Separation = 16.21''
Offset = 4.74 R_e
z = 0.031 (TNS)
z = 0.03 ± 0.007 (SDSS)
z = 0.031 [nan] (NED)
z = 0.031 (Simbad)
Abs. Mag = -16.77
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-10-14 MJD = 58770.9
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 = 0.031]
Absolute Mag [z = 0.031]
Best Host Blackbody
T = 6379 ± 111K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r
w