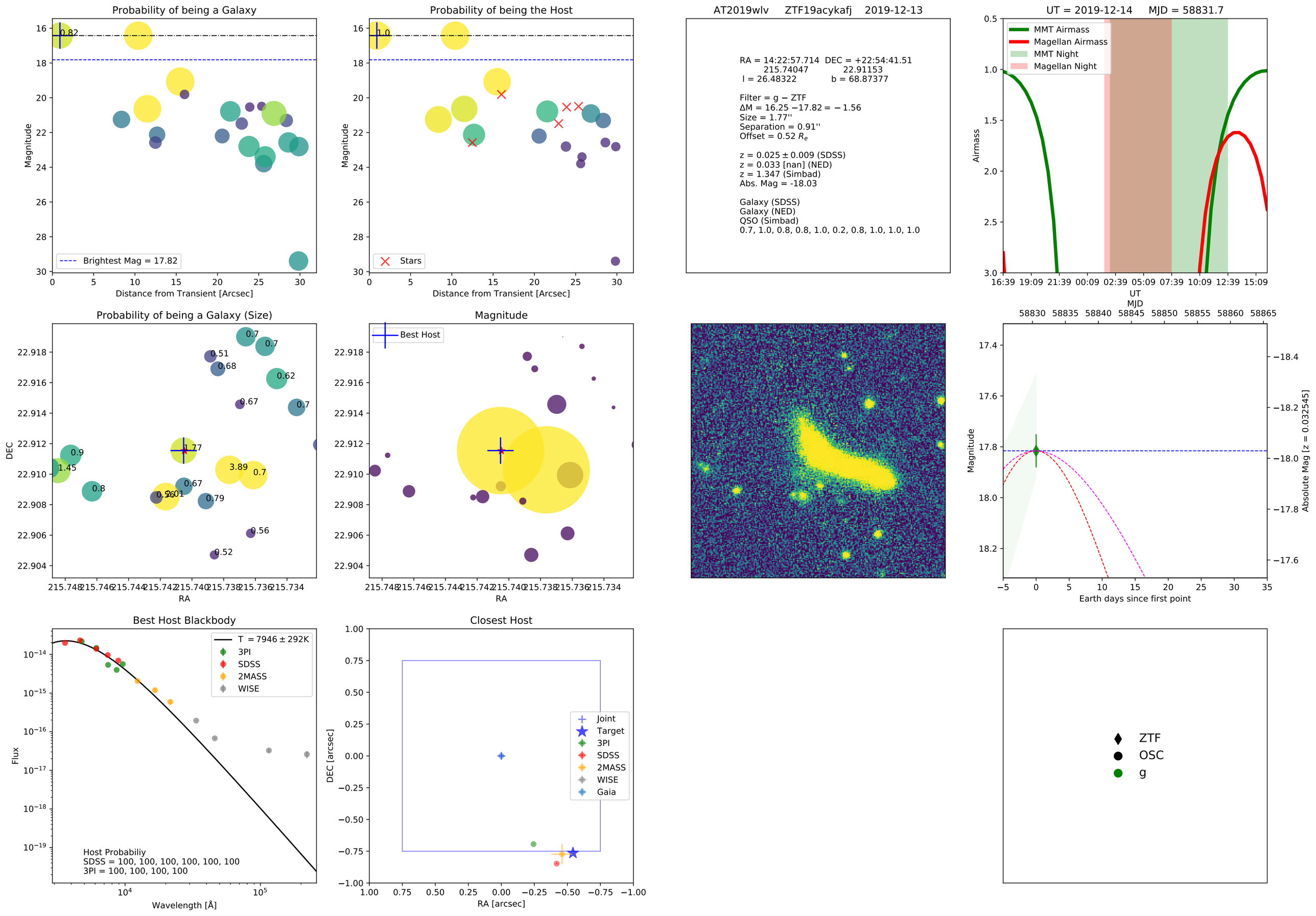
Probability of being a Galaxy
Brightest Mag = 17.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019wlv ZTF19acykafj 2019-12-13
RA = 14:22:57.714 DEC = +22:54:41.51
215.74047 22.91153
l = 26.48322 b = 68.87377
Filter = g − ZTF
ΔM = 16.25 −17.82 = − 1.56
Size = 1.77''
Separation = 0.91''
Offset = 0.52 R_e
z = 0.025 ± 0.009 (SDSS)
z = 0.033 [nan] (NED)
z = 1.347 (Simbad)
Abs. Mag = -18.03
Galaxy (SDSS)
Galaxy (NED)
QSO (Simbad)
0.7, 1.0, 0.8, 0.8, 1.0, 0.2, 0.8, 1.0, 1.0, 1.0
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 = 0.032545]
Earth days since first point
Best Host Blackbody
T = 7946 ± 292K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 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