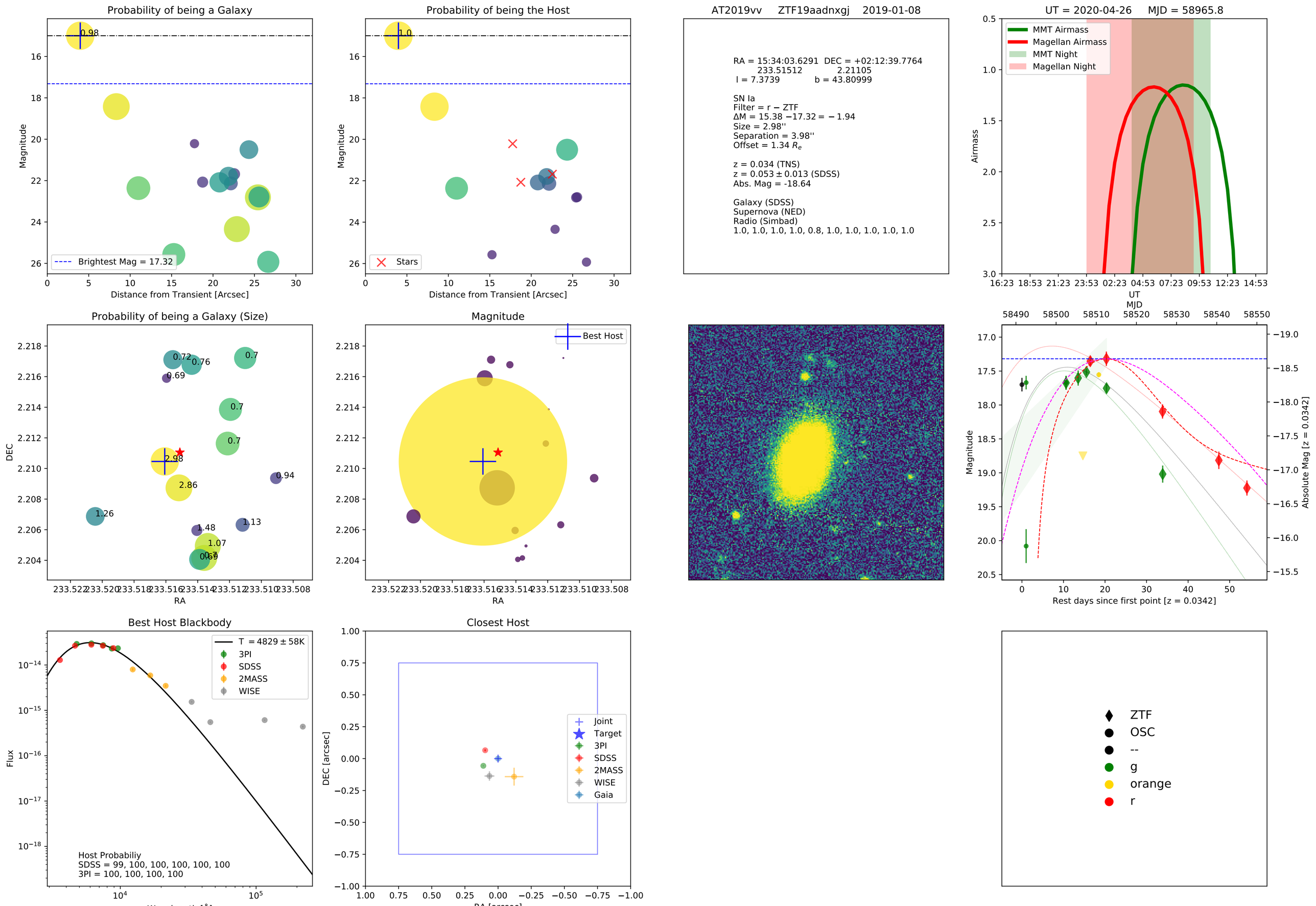
Probability of being a Galaxy
Brightest Mag = 17.32
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vv ZTF19aadnxgj 2019-01-08
RA = 15:34:03.6291 DEC = +02:12:39.7764
233.51512 2.21105
l = 7.3739 b = 43.80999
SN Ia
Filter = r − ZTF
ΔM = 15.38 −17.32 = − 1.94
Size = 2.98''
Separation = 3.98''
Offset = 1.34 R_e
z = 0.034 (TNS)
z = 0.053 ± 0.013 (SDSS)
Abs. Mag = -18.64
Galaxy (SDSS)
Supernova (NED)
Radio (Simbad)
1.0, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-26 MJD = 58965.8
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 = 0.0342]
Absolute Mag [z = 0.0342]
Best Host Blackbody
T = 4829 ± 58K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 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
orange
r