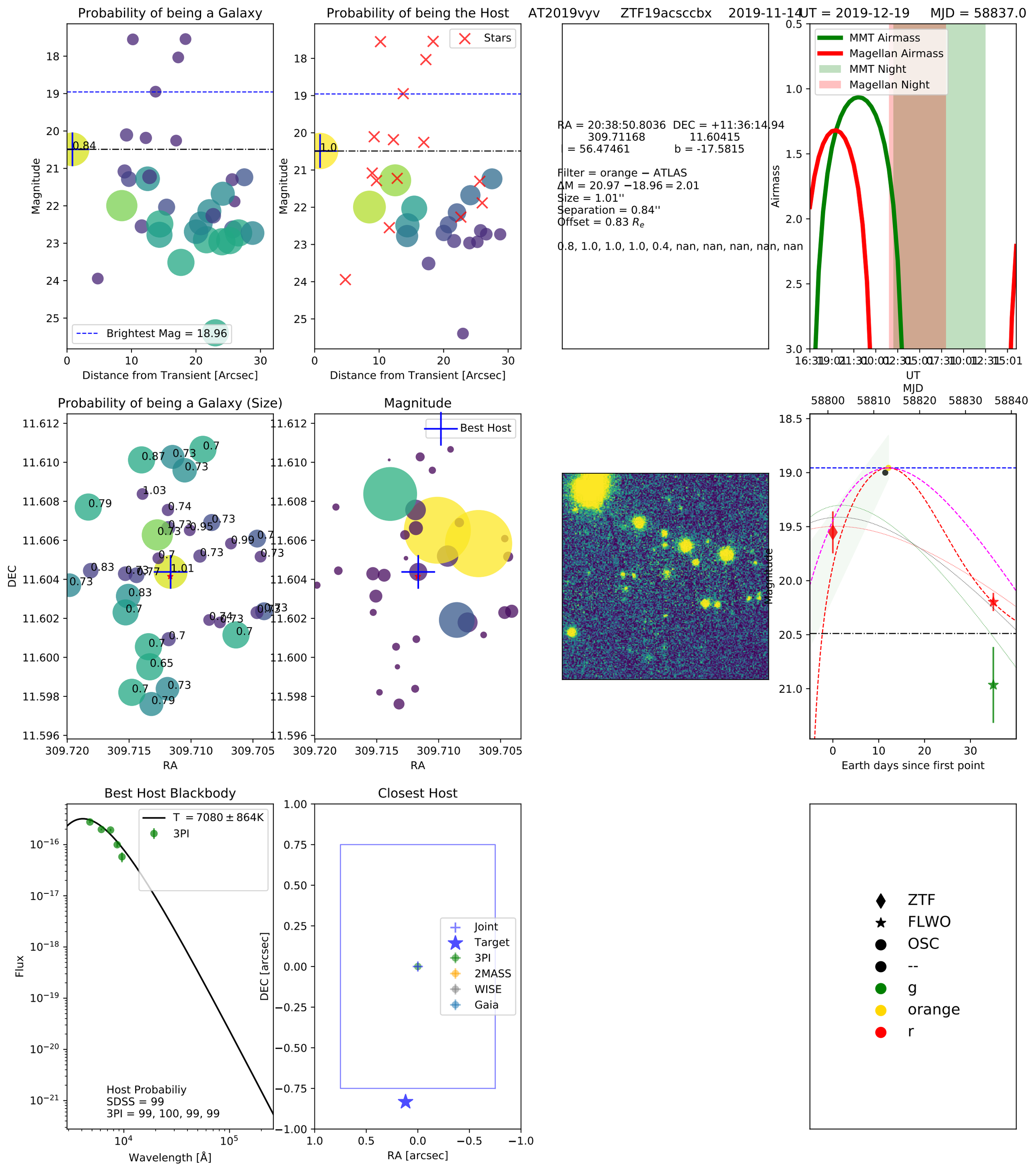
Probability of being a Galaxy
Probability of being the Host
AT2019vyv ZTF19acsccbx 2019-11-14UT = 2019-12-19 MJD = 58837.0
Stars
Brightest Mag = 18.96
Magnitude
Distance from Transient [Arcsec]
RA = 20:38:50.8036 DEC = +11:36:14.94
309.71168 11.60415
= 56.47461 b = -17.5815
Filter = orange − ATLAS
ΔM = 20.97 −18.96 = 2.01
Size = 1.01''
Separation = 0.84''
Offset = 0.83 $R_e$
0.8, 1.0, 1.0, 1.0, 0.4, nan, nan, nan, nan, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Best Host Blackbody
Closest Host
T = 7080 ± 864K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99
3PI = 99, 100, 99, 99
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
2MASS
WISE
Gaia
ZTF
FLWO
OSC
--
g
orange
r