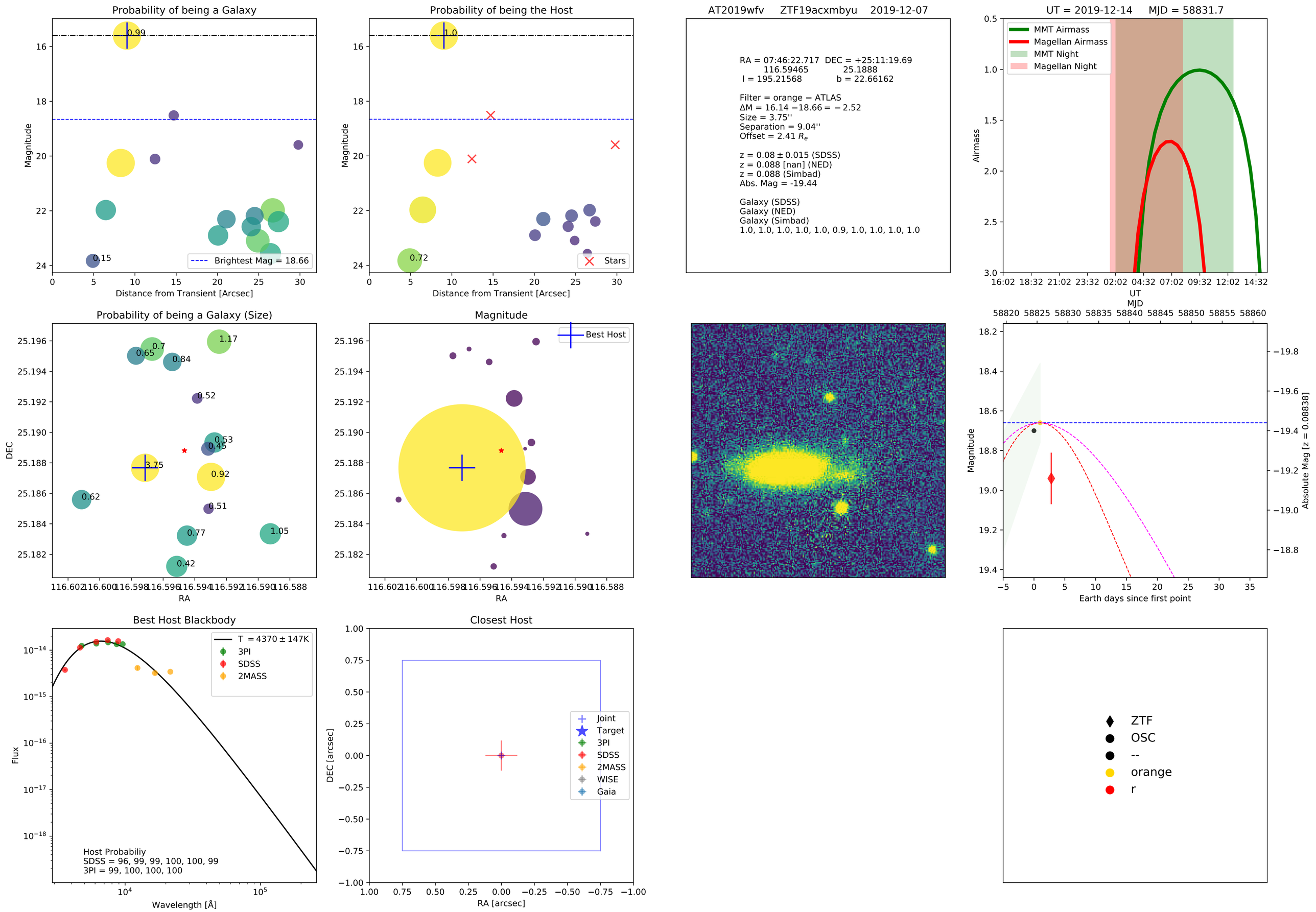
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.66
Probability of being the Host
Stars
AT2019wfv ZTF19acxmbyu 2019-12-07
RA = 07:46:22.717 DEC = +25:11:19.69
116.59465 25.1888
l = 195.21568 b = 22.66162
Filter = orange − ATLAS
ΔM = 16.14 −18.66 = − 2.52
Size = 3.75''
Separation = 9.04''
Offset = 2.41 R_e
z = 0.08 ± 0.015 (SDSS)
z = 0.088 [nan] (NED)
z = 0.088 (Simbad)
Abs. Mag = -19.44
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 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 = 0.08838]
Earth days since first point
Best Host Blackbody
T = 4370 ± 147K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
orange
r