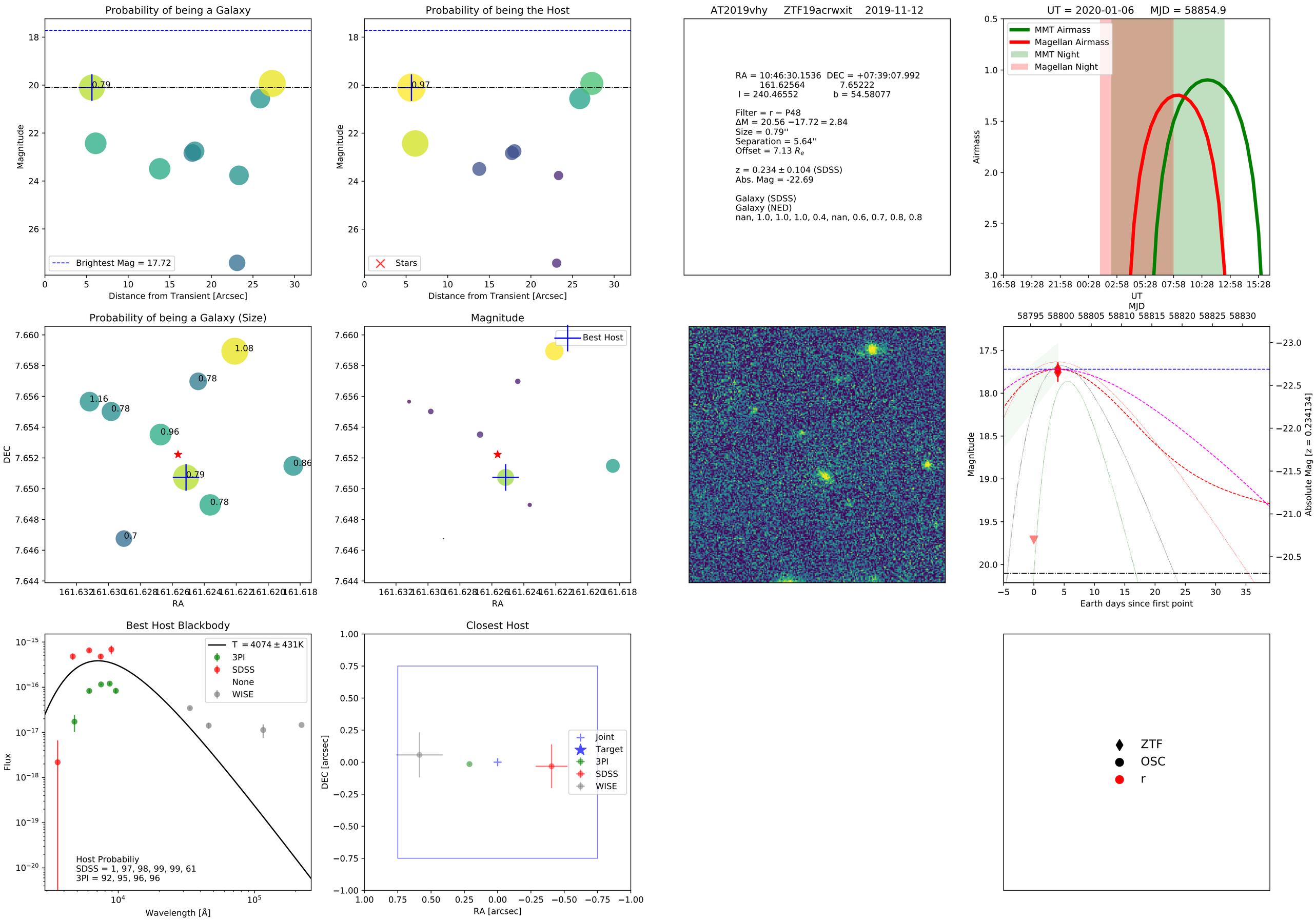
Probability of being a Galaxy
Brightest Mag = 17.72
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vhy ZTF19acrwxit 2019-11-12
RA = 10:46:30.1536 DEC = +07:39:07.992
161.62564 7.65222
l = 240.46552 b = 54.58077
Filter = r − P48
ΔM = 20.56 −17.72 = 2.84
Size = 0.79''
Separation = 5.64''
Offset = 7.13 $R_e$
z = 0.234 ± 0.104 (SDSS)
Abs. Mag = -22.69
Galaxy (SDSS)
Galaxy (NED)
nan, 1.0, 1.0, 1.0, 0.4, nan, 0.6, 0.7, 0.8, 0.8
UT = 2020-01-06 MJD = 58854.9
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 = 0.234134]
Earth days since first point
Best Host Blackbody
T = 4074 ± 431K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 1, 97, 98, 99, 99, 61
3PI = 92, 95, 96, 96
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r