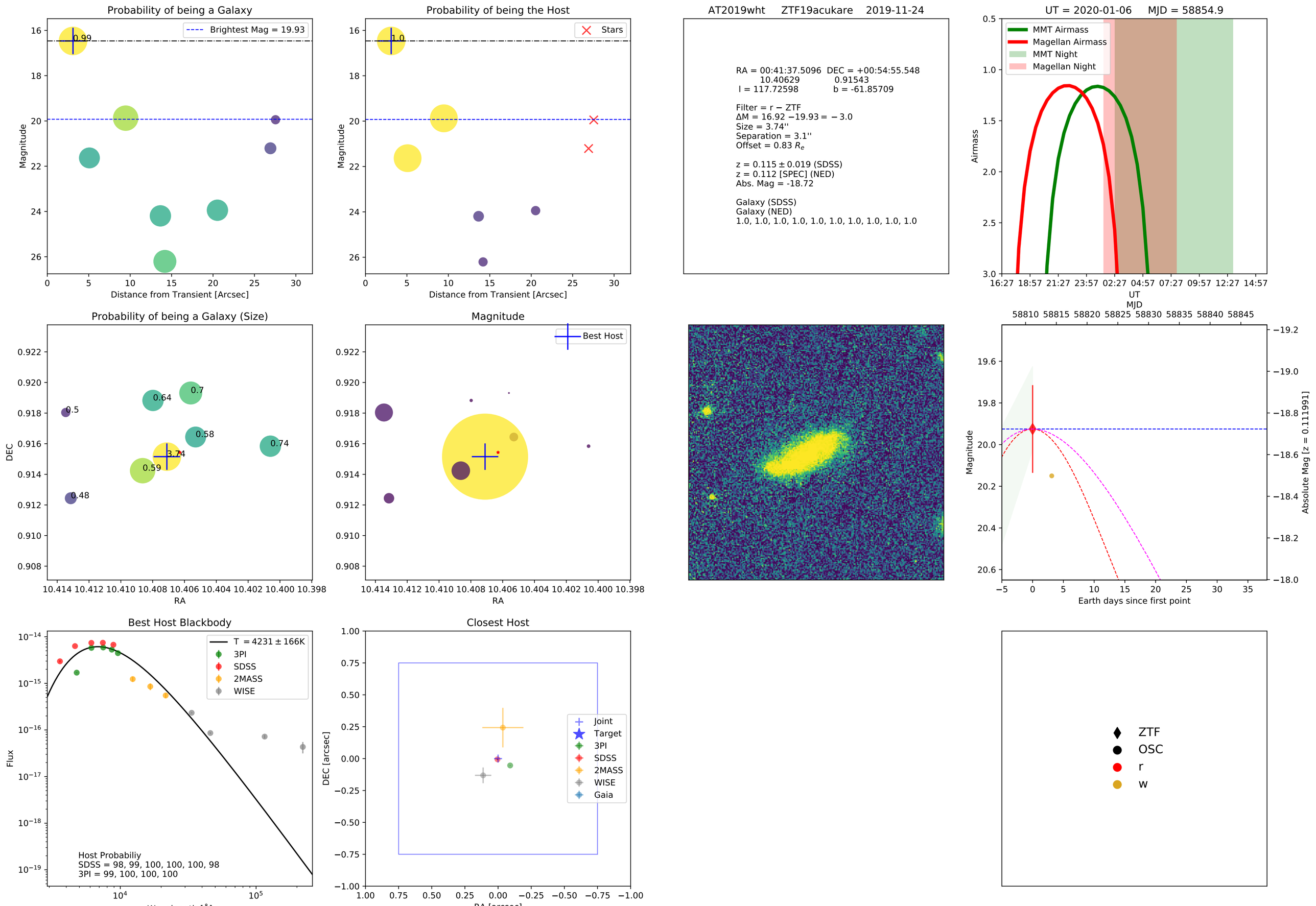
Probability of being a Galaxy
Brightest Mag = 19.93
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2019wht ZTF19acukare 2019-11-24
RA = 00:41:37.5096 DEC = +00:54:55.548
10.40629 0.91543
l = 117.72598 b = -61.85709
Filter = r − ZTF
ΔM = 16.92 −19.93 = − 3.0
Size = 3.74''
Separation = 3.1''
Offset = 0.83 R_e
z = 0.115 ± 0.019 (SDSS)
z = 0.112 [SPEC] (NED)
Abs. Mag = -18.72
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-06 MJD = 58854.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.5
0.64
0.7
0.58
0.74
3.74
0.59
0.48
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.111991]
Earth days since first point
Best Host Blackbody
T = 4231 ± 166K
3PI
SDSS
2MASS
WISE
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 98
3PI = 99, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r
w