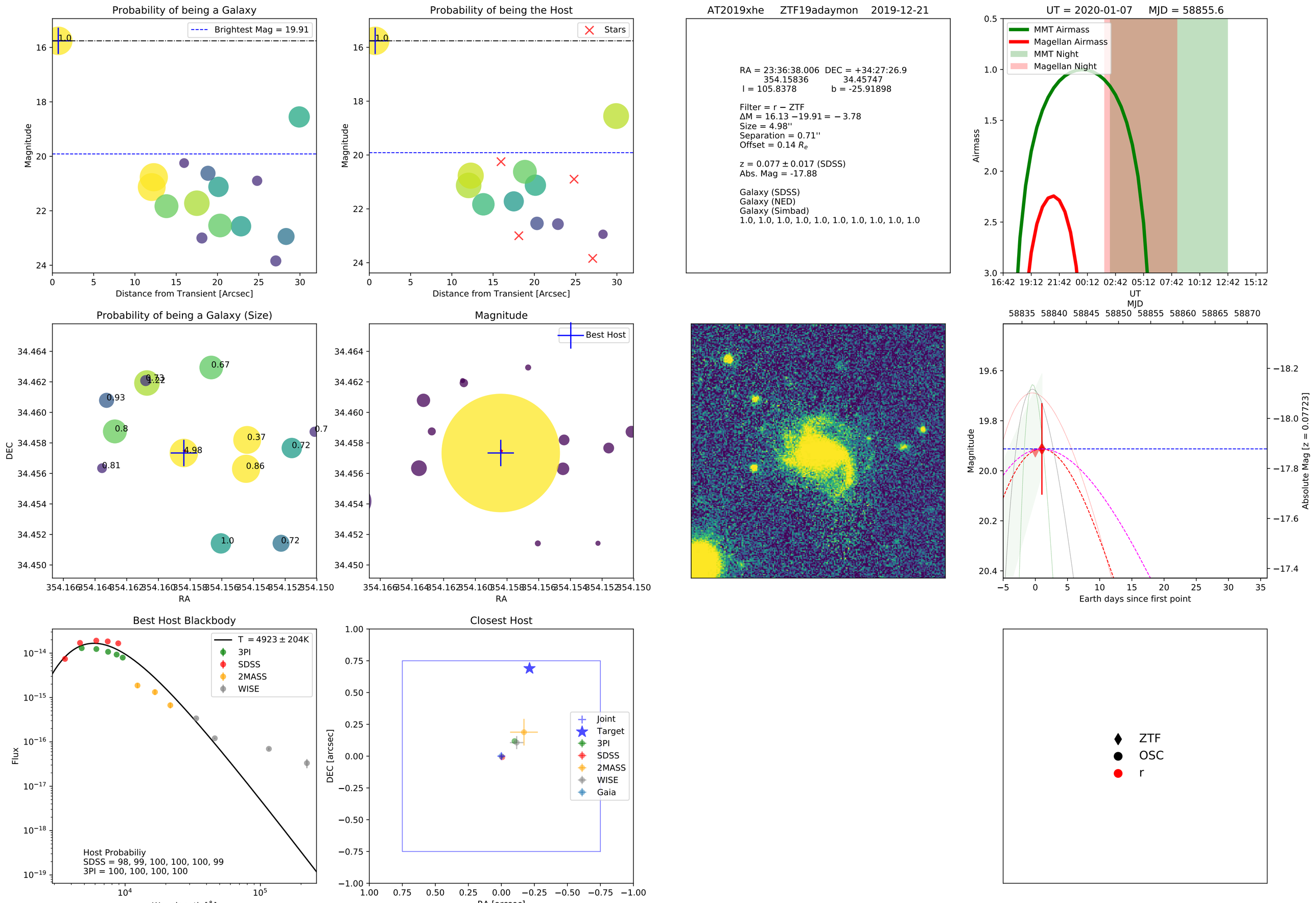
Probability of being a Galaxy
Brightest Mag = 19.91
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019xhe ZTF19adaymon 2019-12-21
RA = 23:36:38.006 DEC = +34:27:26.9
354.15836 34.45747
l = 105.8378 b = -25.91898
Filter = r − ZTF
ΔM = 16.13 −19.91 = − 3.78
Size = 4.98''
Separation = 0.71''
Offset = 0.14 R_e
z = 0.077 ± 0.017 (SDSS)
Abs. Mag = -17.88
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-07 MJD = 58855.6
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 = 0.07723]
Earth days since first point
Best Host Blackbody
T = 4923 ± 204K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
r