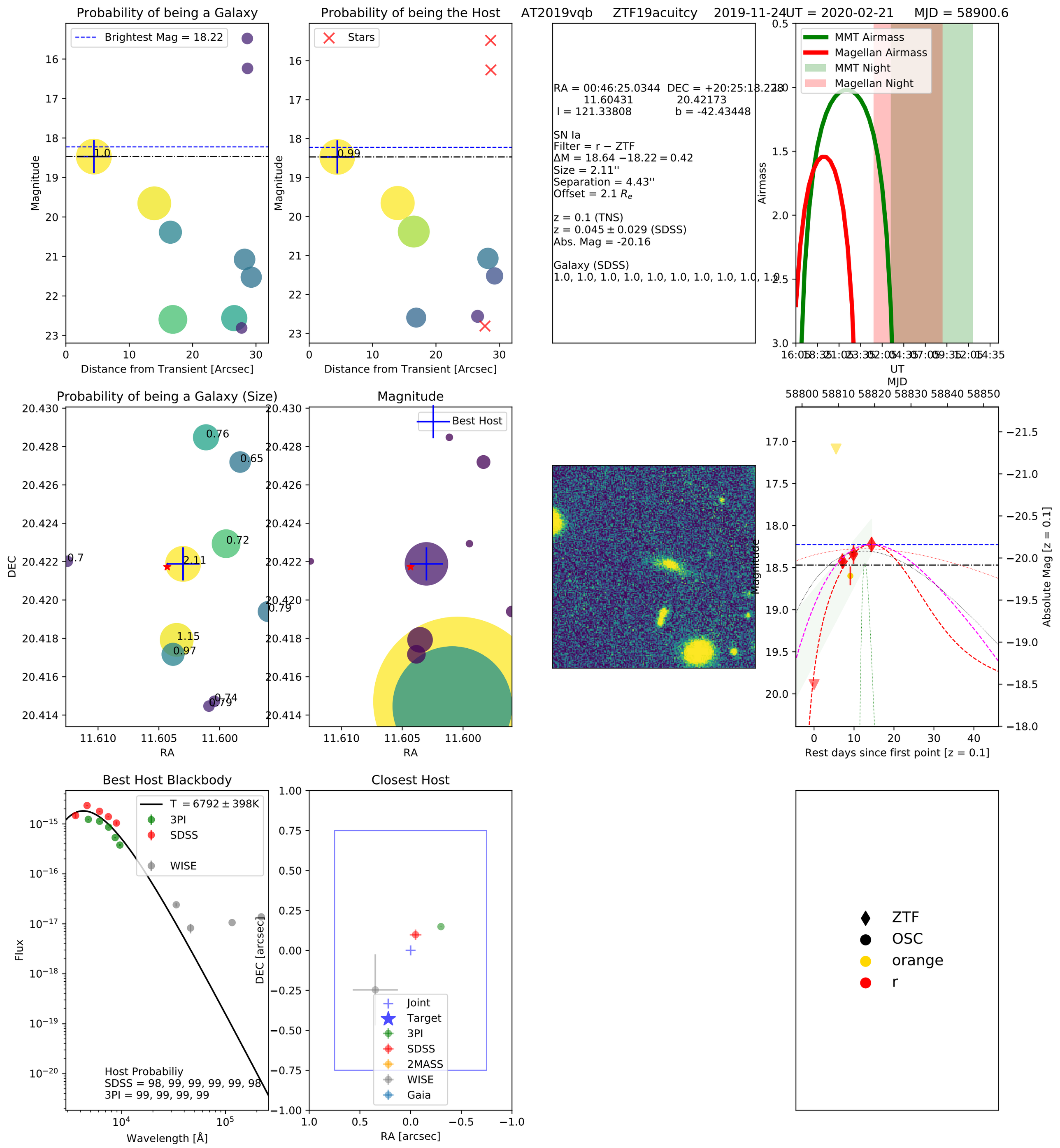
Probability of being a Galaxy
Brightest Mag = 18.22
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vqb ZTF19acuitcy 2019-11-24UT = 2020-02-21 MJD = 58900.6
RA = 00:46:25.0344 DEC = +20:25:18.2218
11.60431 20.42173
l = 121.33808 b = -42.43448
SN Ia
Filter = r − ZTF
ΔM = 18.64 −18.22 = 0.42
Size = 2.11''
Separation = 4.43''
Offset = 2.1 R_e
z = 0.1 (TNS)
z = 0.045 ± 0.029 (SDSS)
Abs. Mag = -20.16
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Rest days since first point [z = 0.1]
Absolute Mag [z = 0.1]
Best Host Blackbody
T = 6792 ± 398K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
orange
r