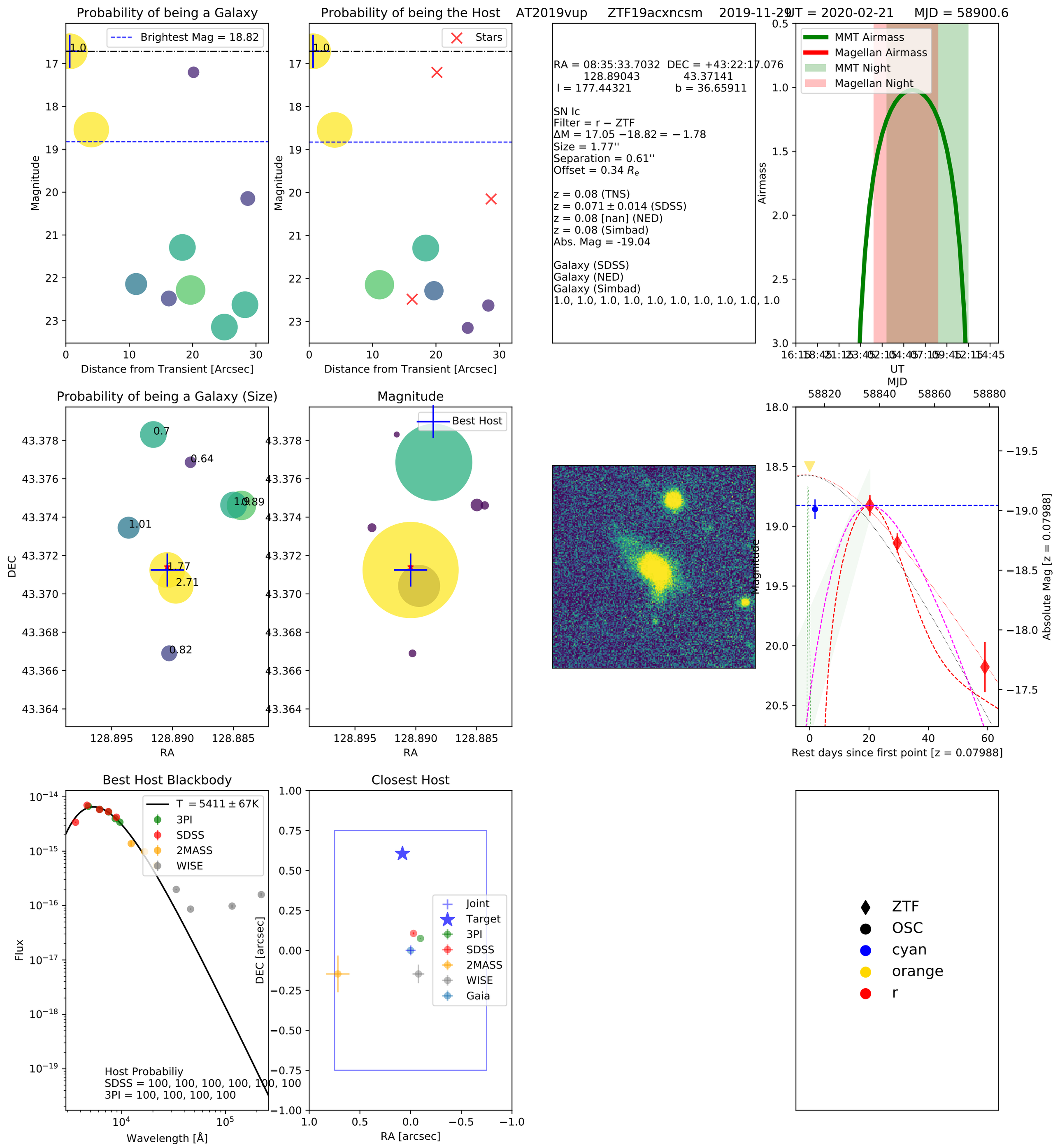
AT2019vup ZTF19acxncsm 2019-11-29
UT = 2020-02-21 MJD = 58900.6
Probability of being a Galaxy
Brightest Mag = 18.82
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
RA = 08:35:33.7032 DEC = +43:22:17.076
128.89043 43.37141
l = 177.44321 b = 36.65911
SN Ic
Filter = r − ZTF
ΔM = 17.05 −18.82 = − 1.78
Size = 1.77''
Separation = 0.61''
Offset = 0.34 R_e
z = 0.08 (TNS)
z = 0.071 ± 0.014 (SDSS)
z = 0.08 [nan] (NED)
z = 0.08 (Simbad)
Abs. Mag = -19.04
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
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.07988]
Absolute Mag [z = 0.07988]
Best Host Blackbody
T = 5411 ± 67K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
Gaia
ZTF
OSC
cyan
orange
r