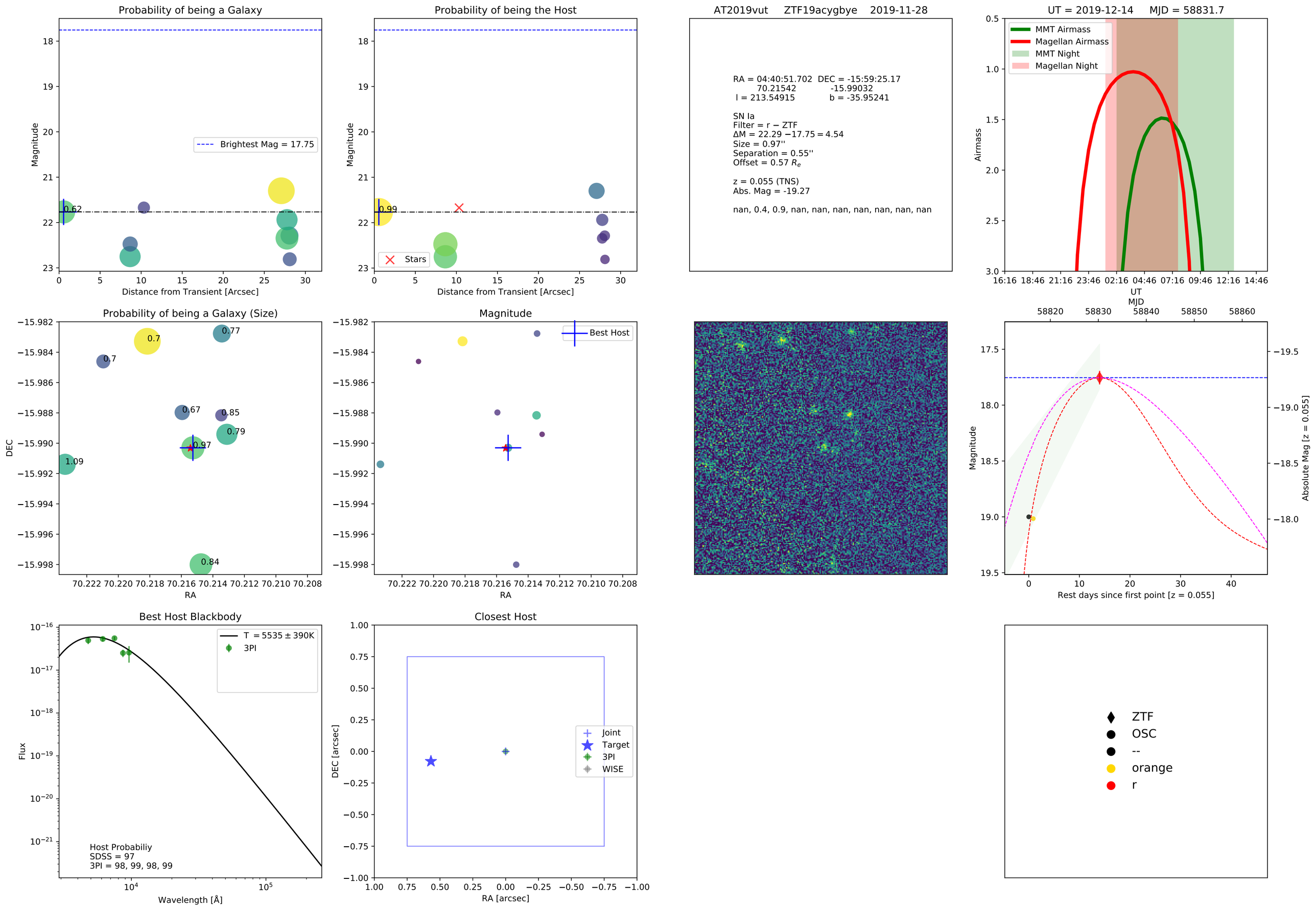
Probability of being a Galaxy
Brightest Mag = 17.75
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019vut ZTF19acygbye 2019-11-28
RA = 04:40:51.702 DEC = -15:59:25.17
70.21542 -15.99032
l = 213.54915 b = -35.95241
SN Ia
Filter = r − ZTF
ΔM = 22.29 −17.75 = 4.54
Size = 0.97''
Separation = 0.55''
Offset = 0.57 R_e
z = 0.055 (TNS)
Abs. Mag = -19.27
nan, 0.4, 0.9, nan, nan, nan, nan, nan, nan, nan
UT = 2019-12-14 MJD = 58831.7
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 = 0.055]
Absolute Mag [z = 0.055]
Best Host Blackbody
T = 5535 ± 390K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97
3PI = 98, 99, 98, 99
Closest Host
Joint
Target
3PI
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
orange
r