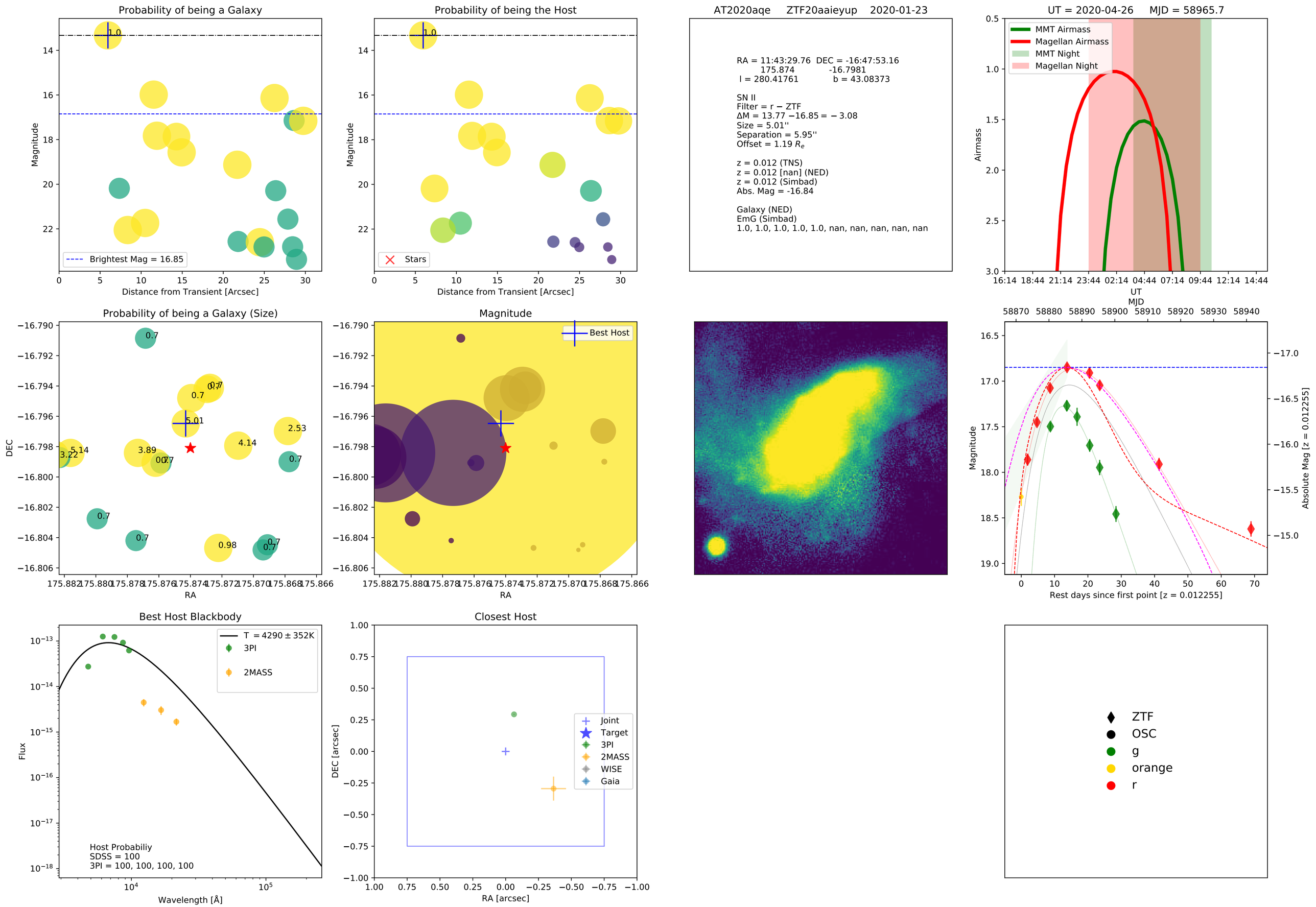
Probability of being a Galaxy
Brightest Mag = 16.85
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020aqe ZTF20aaieyup 2020-01-23
RA = 11:43:29.76 DEC = -16:47:53.16
175.874 -16.7981
l = 280.41761 b = 43.08373
SN II
Filter = r − ZTF
ΔM = 13.77 −16.85 = − 3.08
Size = 5.01''
Separation = 5.95''
Offset = 1.19 R_e
z = 0.012 (TNS)
z = 0.012 [nan] (NED)
z = 0.012 (Simbad)
Abs. Mag = -16.84
Galaxy (NED)
EmG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, nan, nan, nan, nan, nan
UT = 2020-04-26 MJD = 58965.7
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 = 0.012255]
Absolute Mag [z = 0.012255]
Best Host Blackbody
T = 4290 ± 352K
3PI
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r