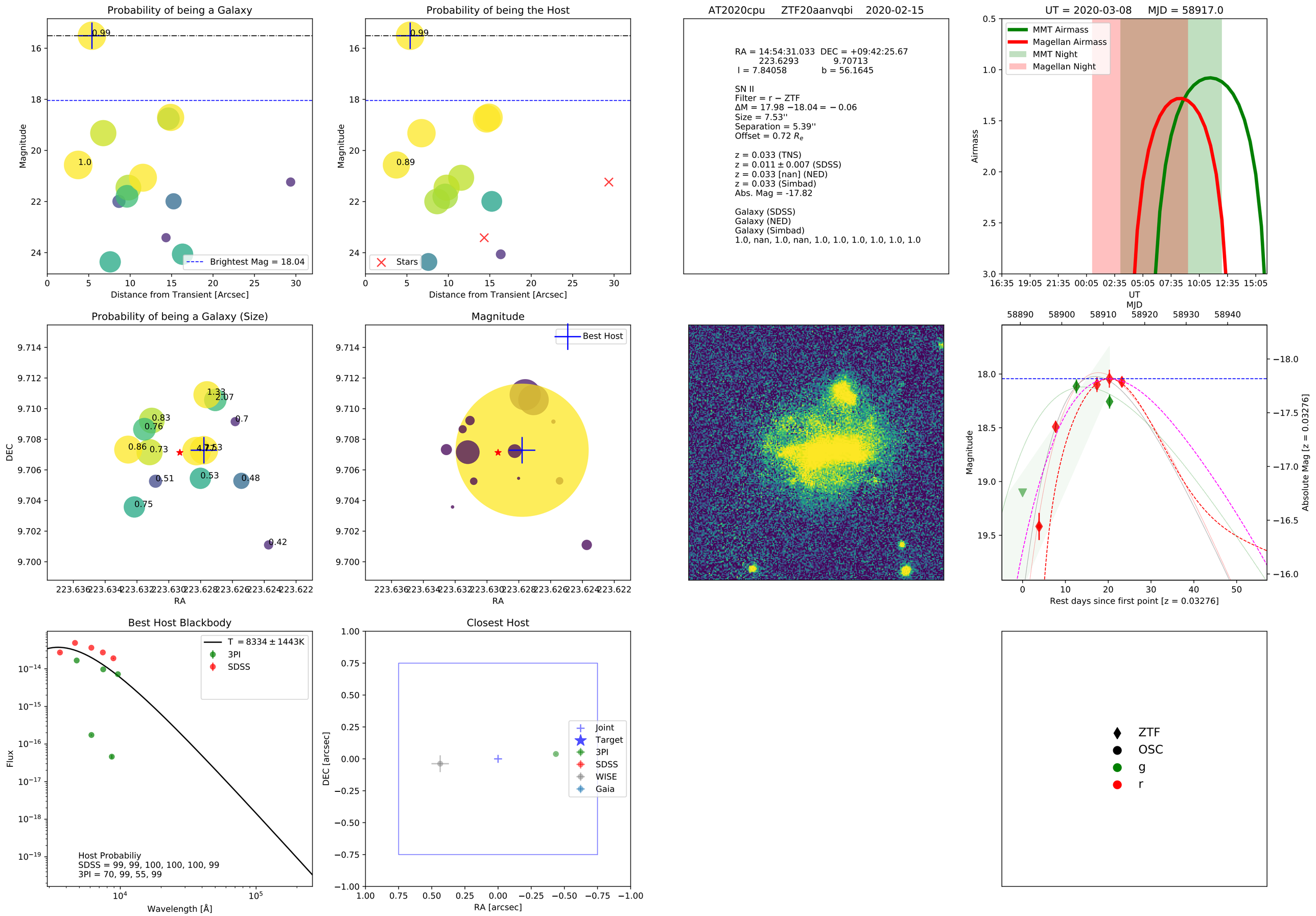
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.04
Probability of being the Host
Stars
AT2020cpu ZTF20aanvqbi 2020-02-15
RA = 14:54:31.033 DEC = +09:42:25.67
223.6293 9.70713
l = 7.84058 b = 56.1645
SN II
Filter = r − ZTF
ΔM = 17.98 −18.04 = − 0.06
Size = 7.53''
Separation = 5.39''
Offset = 0.72 $R_e$
z = 0.033 (TNS)
z = 0.011 ± 0.007 (SDSS)
z = 0.033 [nan] (NED)
z = 0.033 (Simbad)
Abs. Mag = -17.82
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
1.0, nan, 1.0, nan, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-03-08 MJD = 58917.0
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 = 0.03276]
Rest days since first point [z = 0.03276]
Best Host Blackbody
T = 8334 ± 1443K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 70, 99, 55, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
g
r