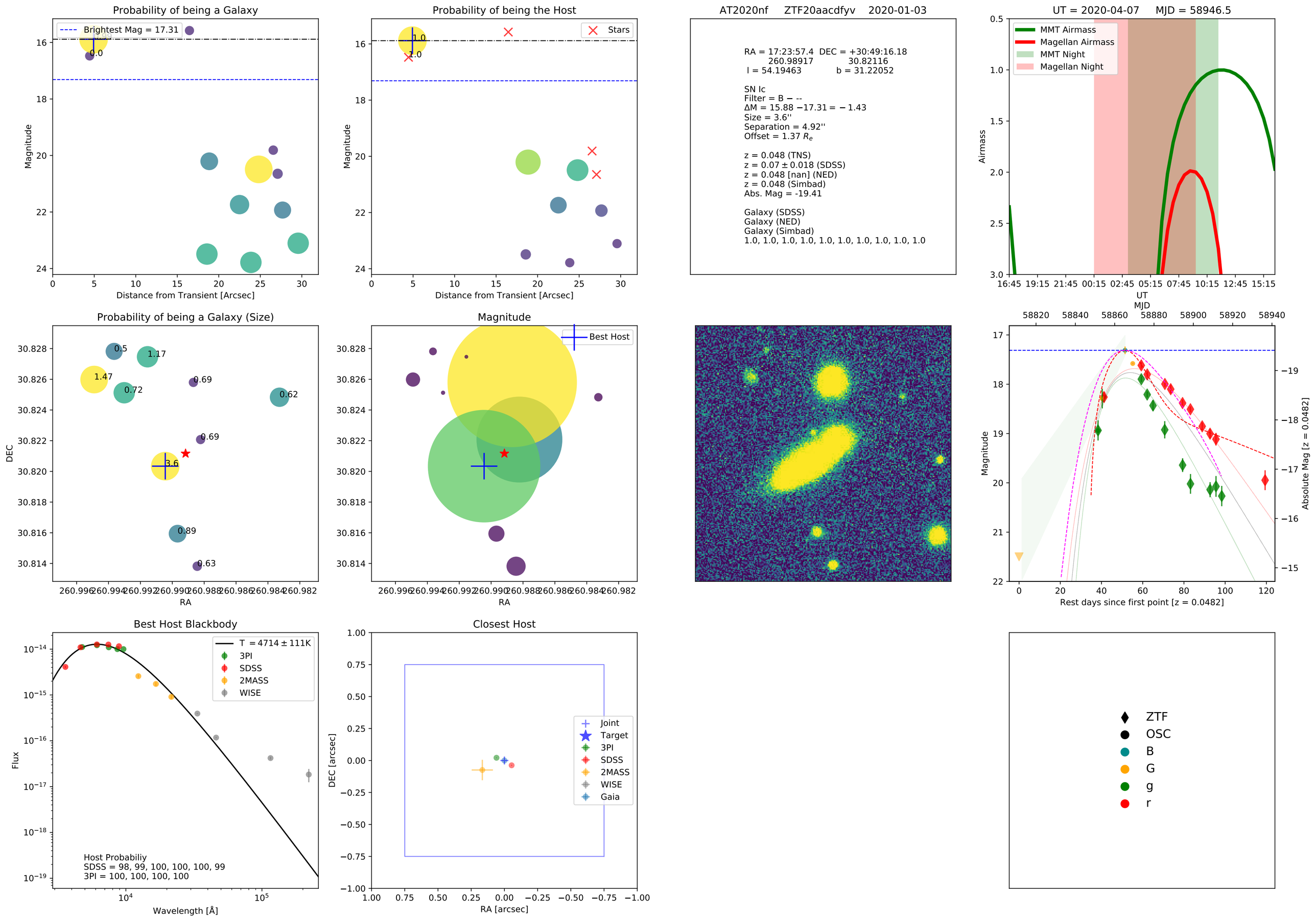
Probability of being a Galaxy
Brightest Mag = 17.31
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020nf ZTF20aacdfyv 2020-01-03
RA = 17:23:57.4 DEC = +30:49:16.18
260.98917 30.82116
l = 54.19463 b = 31.22052
SN Ic
Filter = B – --
ΔM = 15.88 −17.31 = − 1.43
Size = 3.6''
Separation = 4.92''
Offset = 1.37 R_e
z = 0.048 (TNS)
z = 0.07 ± 0.018 (SDSS)
z = 0.048 [nan] (NED)
z = 0.048 (Simbad)
Abs. Mag = -19.41
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
UT = 2020-04-07 MJD = 58946.5
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 = 0.0482]
Absolute Mag [z = 0.0482]
Best Host Blackbody
T = 4714 ± 111K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
B
G
g
r