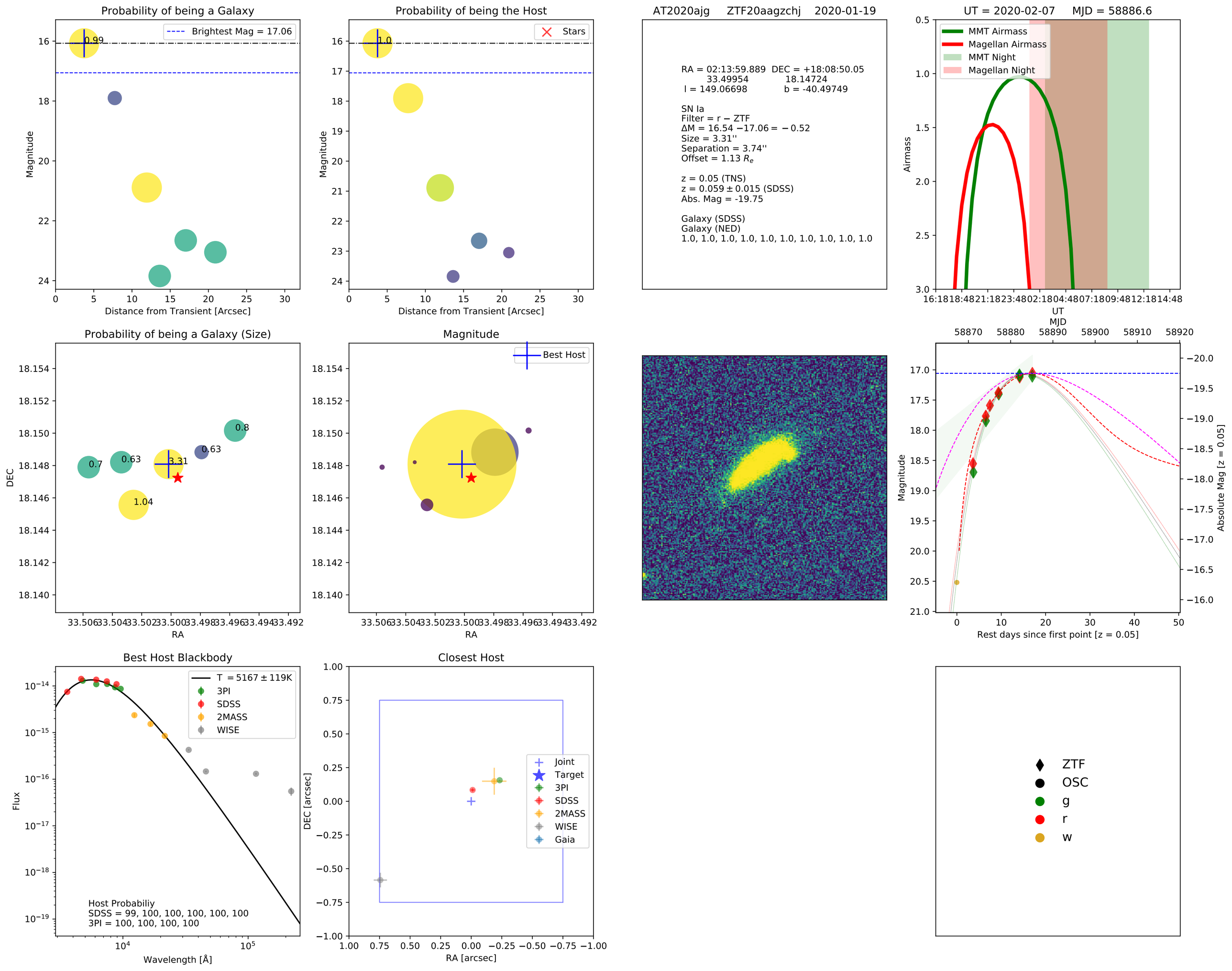
Probability of being a Galaxy
Brightest Mag = 17.06
0.99
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2020ajg ZTF20aagzchj 2020-01-19
RA = 02:13:59.889 DEC = +18:08:50.05
33.49954 18.14724
l = 149.06698 b = -40.49749
SN Ia
Filter = r − ZTF
ΔM = 16.54 −17.06 = −0.52
Size = 3.31''
Separation = 3.74''
Offset = 1.13 R_e
z = 0.05 (TNS)
z = 0.059 ± 0.015 (SDSS)
Abs. Mag = -19.75
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-07 MJD = 58886.6
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 = 0.05]
Absolute Mag [z = 0.05]
Best Host Blackbody
T = 5167 ± 119K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w