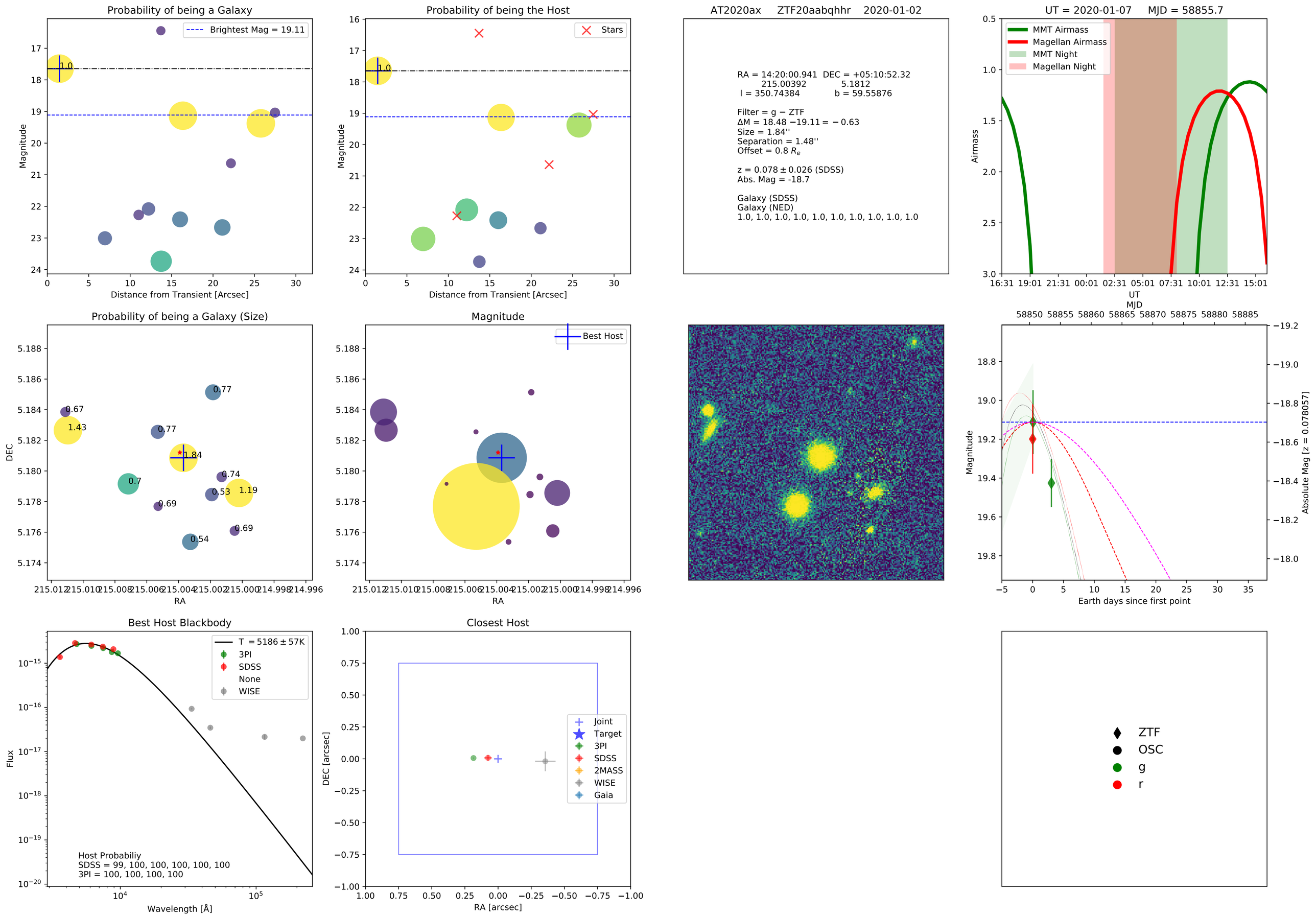
Probability of being a Galaxy
Brightest Mag = 19.11
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020ax ZTF20aabqhhr 2020-01-02
RA = 14:20:00.941 DEC = +05:10:52.32
215.00392 5.1812
l = 350.74384 b = 59.55876
Filter = g − ZTF
ΔM = 18.48 −19.11 = − 0.63
Size = 1.84''
Separation = 1.48''
Offset = 0.8 R_e
z = 0.078 ± 0.026 (SDSS)
Abs. Mag = -18.7
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 = 2020-01-07 MJD = 58855.7
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 = 0.078057]
Earth days since first point
Best Host Blackbody
T = 5186 ± 57K
3PI
SDSS
None
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