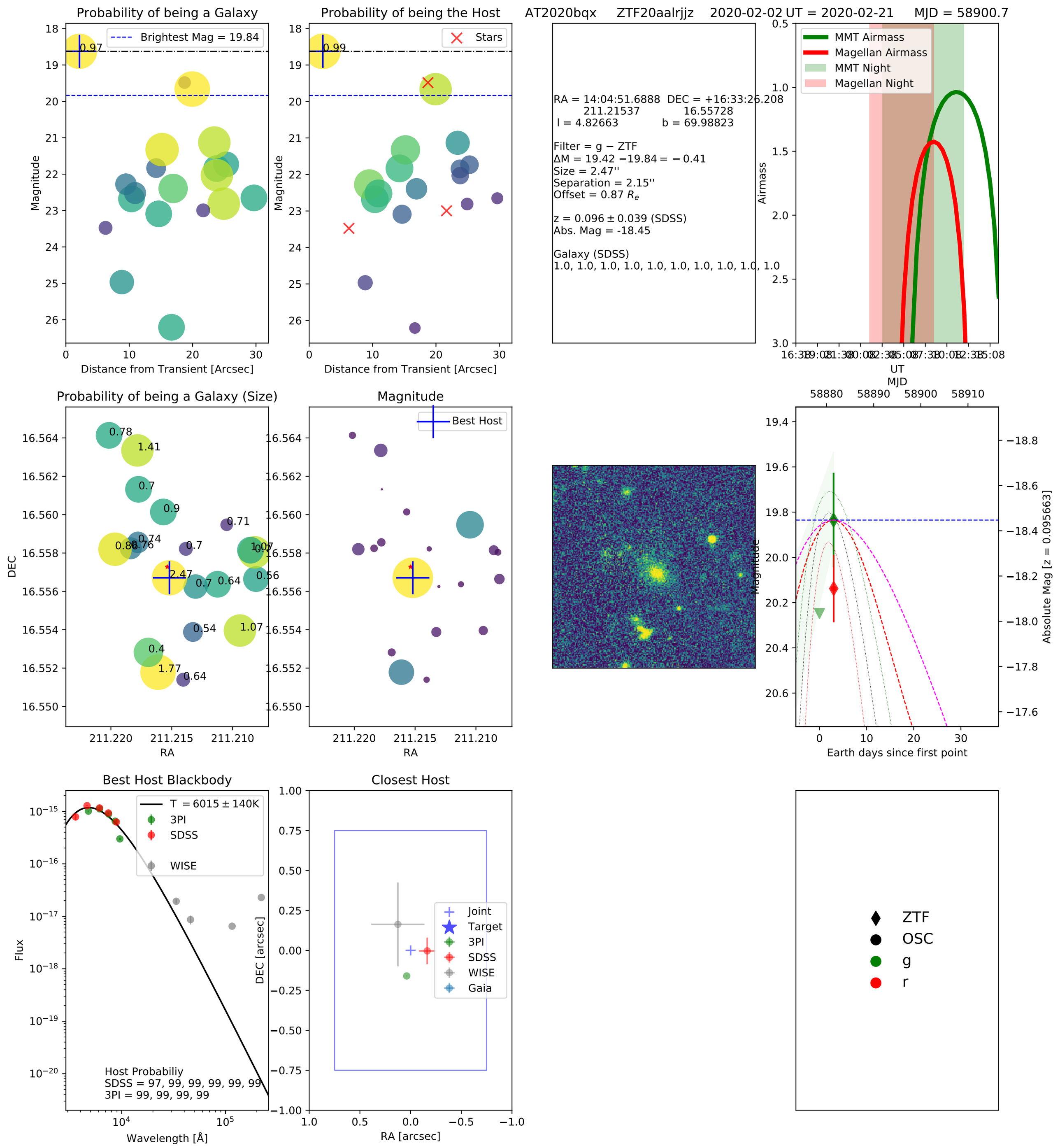
Probability of being a Galaxy
Brightest Mag = 19.84
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bqx ZTF20aalrjjz 2020-02-02 UT = 2020-02-21 MJD = 58900.7
RA = 14:04:51.6888 DEC = +16:33:26.208
211.21537 16.55728
l = 4.82663 b = 69.98823
Filter = g − ZTF
ΔM = 19.42 −19.84 = − 0.41
Size = 2.47''
Separation = 2.15''
Offset = 0.87 R_e
z = 0.096 ± 0.039 (SDSS)
Abs. Mag = -18.45
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Absolute Mag [z = 0.095663]
Best Host Blackbody
T = 6015 ± 140K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r