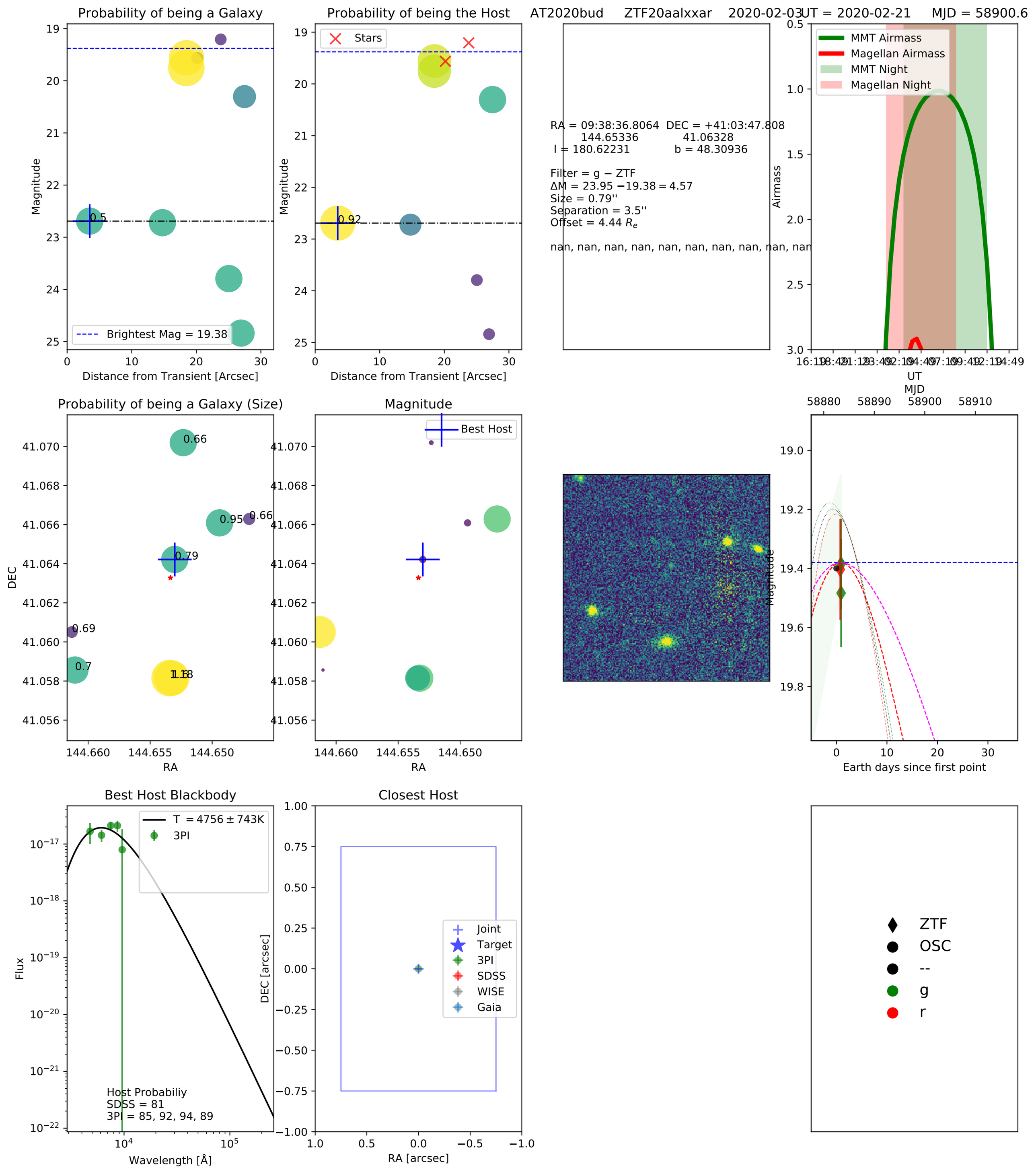
Probability of being a Galaxy
Probability of being the Host
AT2020bud ZTF20aalxxar 2020-02-03UT = 2020-02-21 MJD = 58900.6
Stars
Brightest Mag = 19.38
Magnitude
Distance from Transient [Arcsec]
RA = 09:38:36.8064 DEC = +41:03:47.808
144.65336 41.06328
l = 180.62231 b = 48.30936
Filter = g − ZTF
ΔM = 23.95 −19.38 = 4.57
Size = 0.79''
Separation = 3.5''
Offset = 4.44 R_e
nan, nan, nan, nan, nan, nan, nan, nan, nan, nan
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Best Host Blackbody
Closest Host
T = 4756 ± 743K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 81
3PI = 85, 92, 94, 89
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
g
r