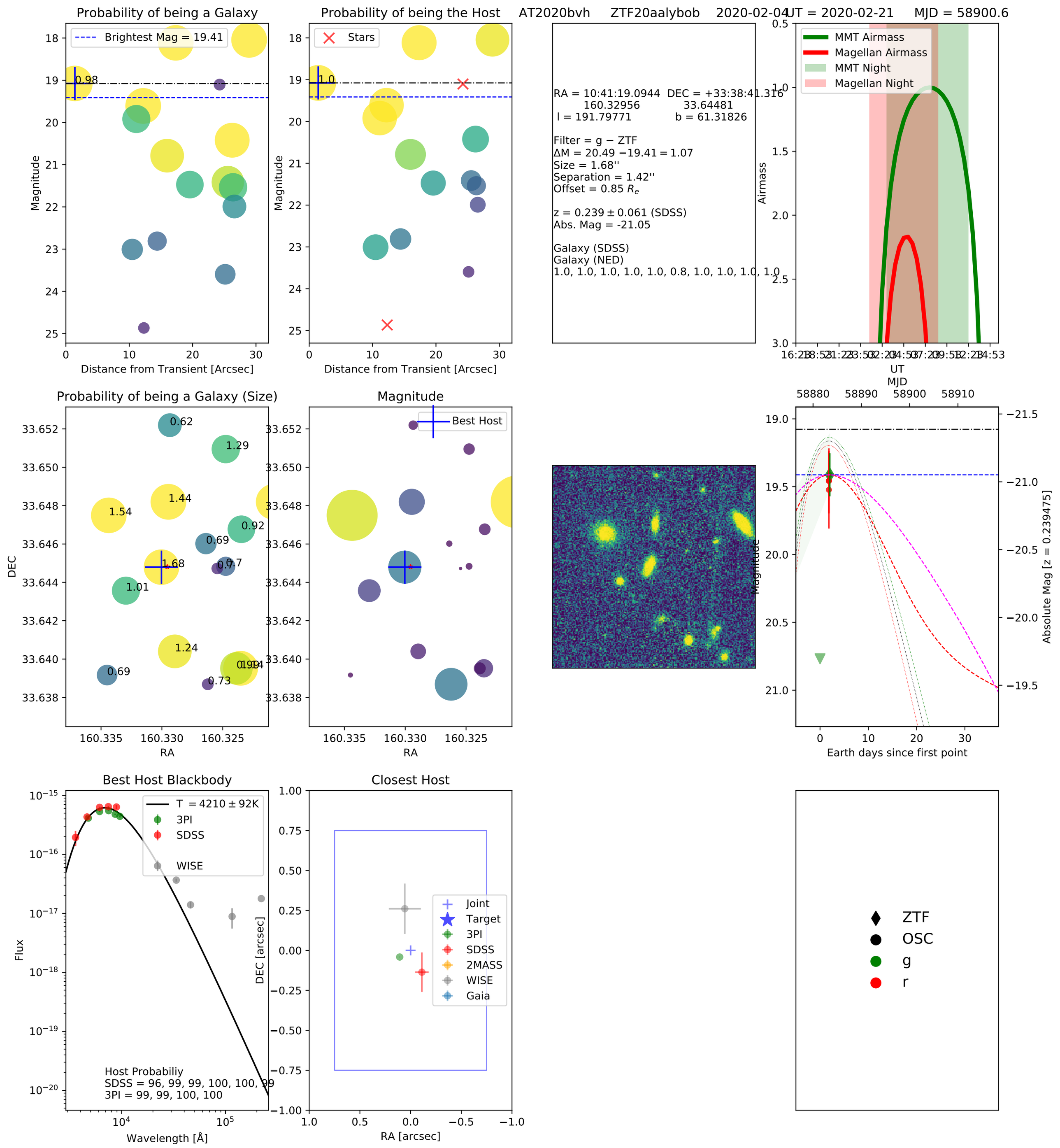
Probability of being a Galaxy
Brightest Mag = 19.41
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
AT2020bvh ZTF20aalybob 2020-02-04UT = 2020-02-21 MJD = 58900.6
RA = 10:41:19.0944 DEC = +33:38:41.316
160.32956 33.64481
l = 191.79771 b = 61.31826
Filter = g − ZTF
ΔM = 20.49 −19.41 = 1.07
Size = 1.68''
Separation = 1.42''
Offset = 0.85 $R_e$
z = 0.239 ± 0.061 (SDSS)
Abs. Mag = -21.05
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.8, 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 = 0.239475]
Best Host Blackbody
T = 4210 ± 92K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 99, 100, 100, 99
3PI = 99, 99, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r