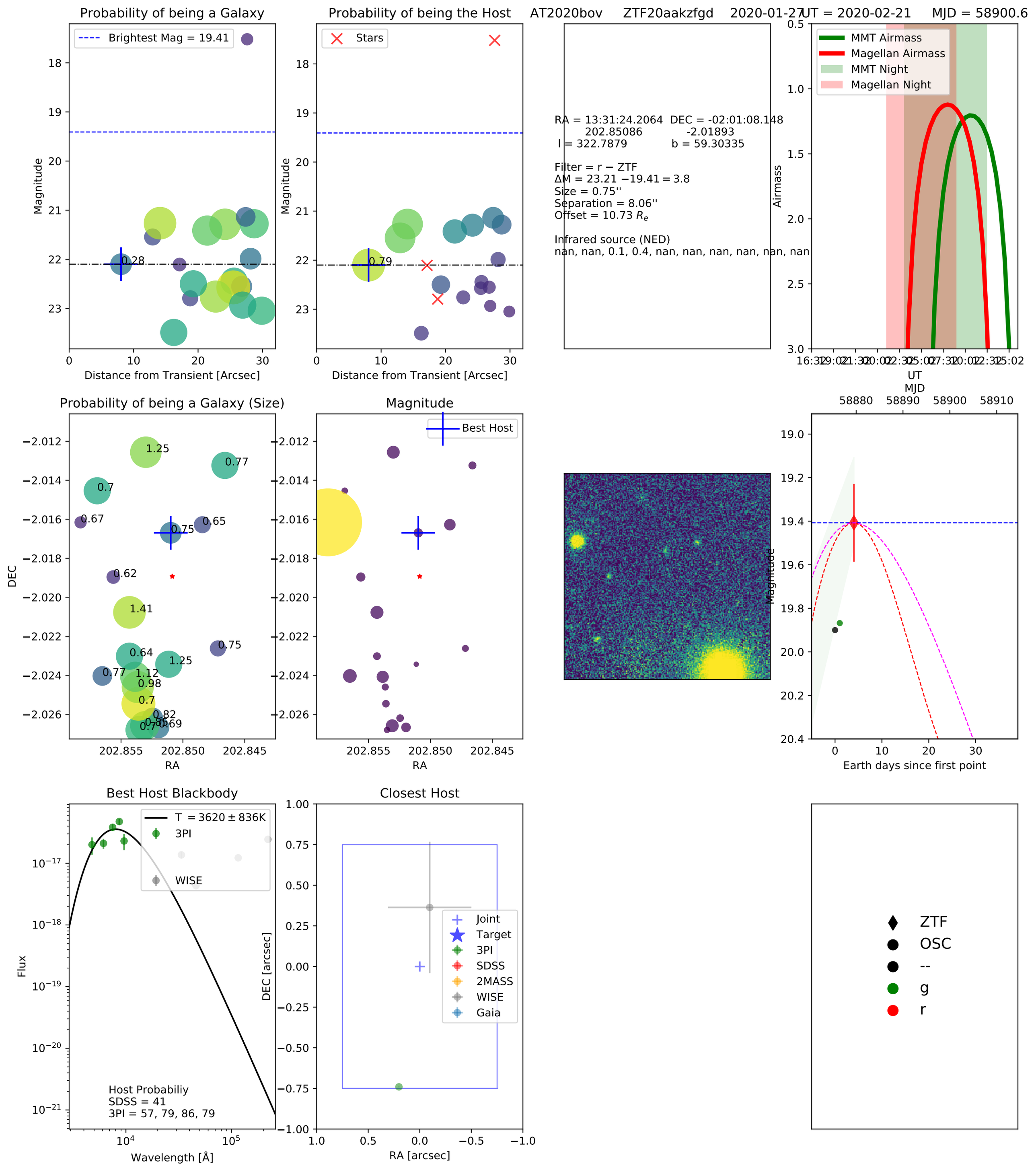
Probability of being a Galaxy
Brightest Mag = 19.41
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bov ZTF20aakzfgd 2020-01-27
UT = 2020-02-21 MJD = 58900.6
RA = 13:31:24.2064 DEC = -02:01:08.148
202.85086 -2.01893
l = 322.7879 b = 59.30335
Filter = r − ZTF
ΔM = 23.21 −19.41 = 3.8
Size = 0.75''
Separation = 8.06''
Offset = 10.73 R_e
Infrared source (NED)
nan, nan, 0.1, 0.4, nan, nan, nan, nan, nan, nan
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
Best Host Blackbody
T = 3620 ± 836K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 41
3PI = 57, 79, 86, 79
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
--
g
r