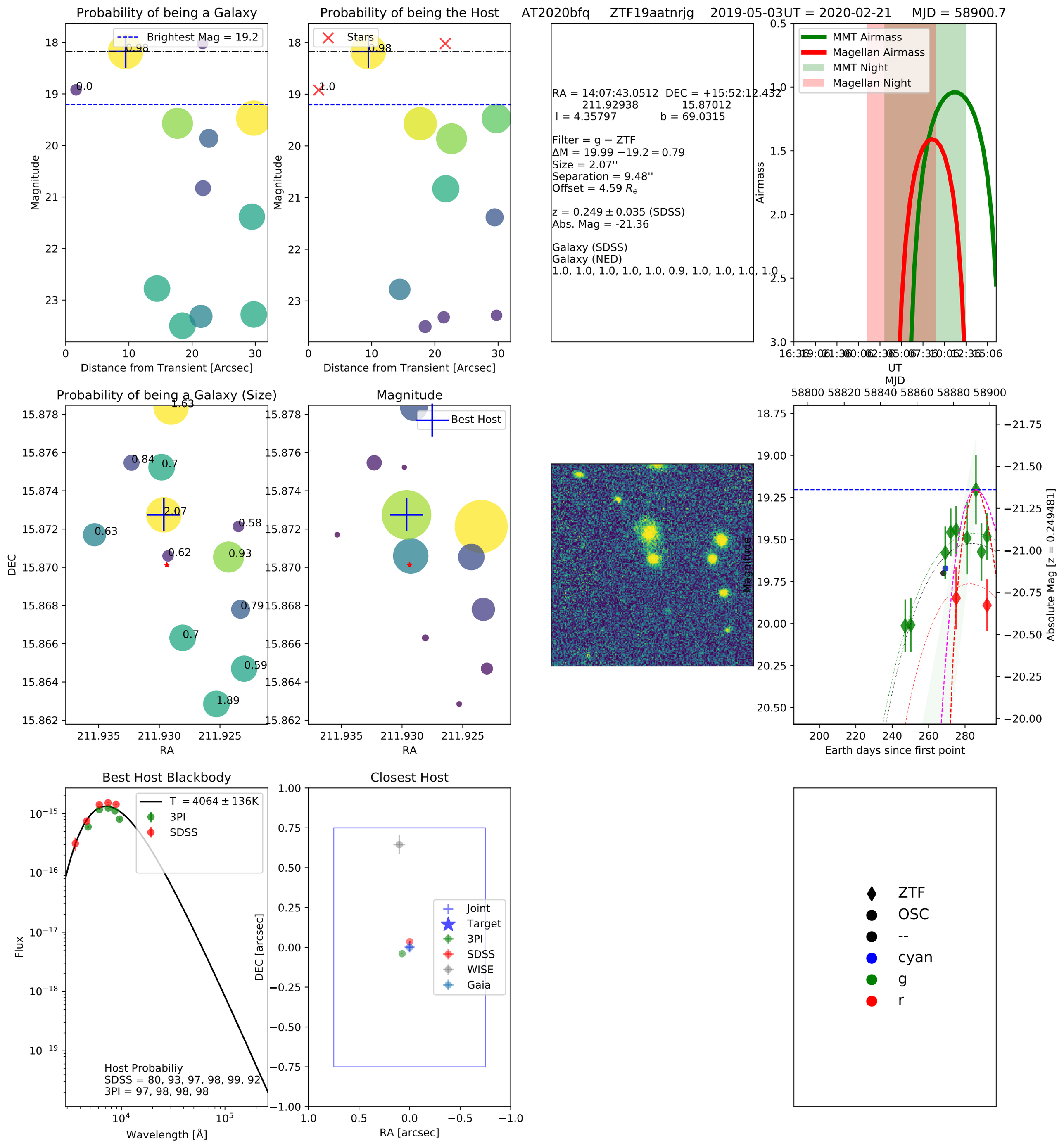
Probability of being a Galaxy
Brightest Mag = 19.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020bfq ZTF19aatnrjg 2019-05-03UT = 2020-02-21 MJD = 58900.7
RA = 14:07:43.0512 DEC = +15:52:12.432
211.92938 15.87012
l = 4.35797 b = 69.0315
Filter = g − ZTF
ΔM = 19.99 −19.2 = 0.79
Size = 2.07''
Separation = 9.48''
Offset = 4.59 R_e
z = 0.249 ± 0.035 (SDSS)
Abs. Mag = -21.36
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 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 = 0.249481]
Best Host Blackbody
T = 4064 ± 136K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 80, 93, 97, 98, 99, 92
3PI = 97, 98, 98, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
--
cyan
g
r