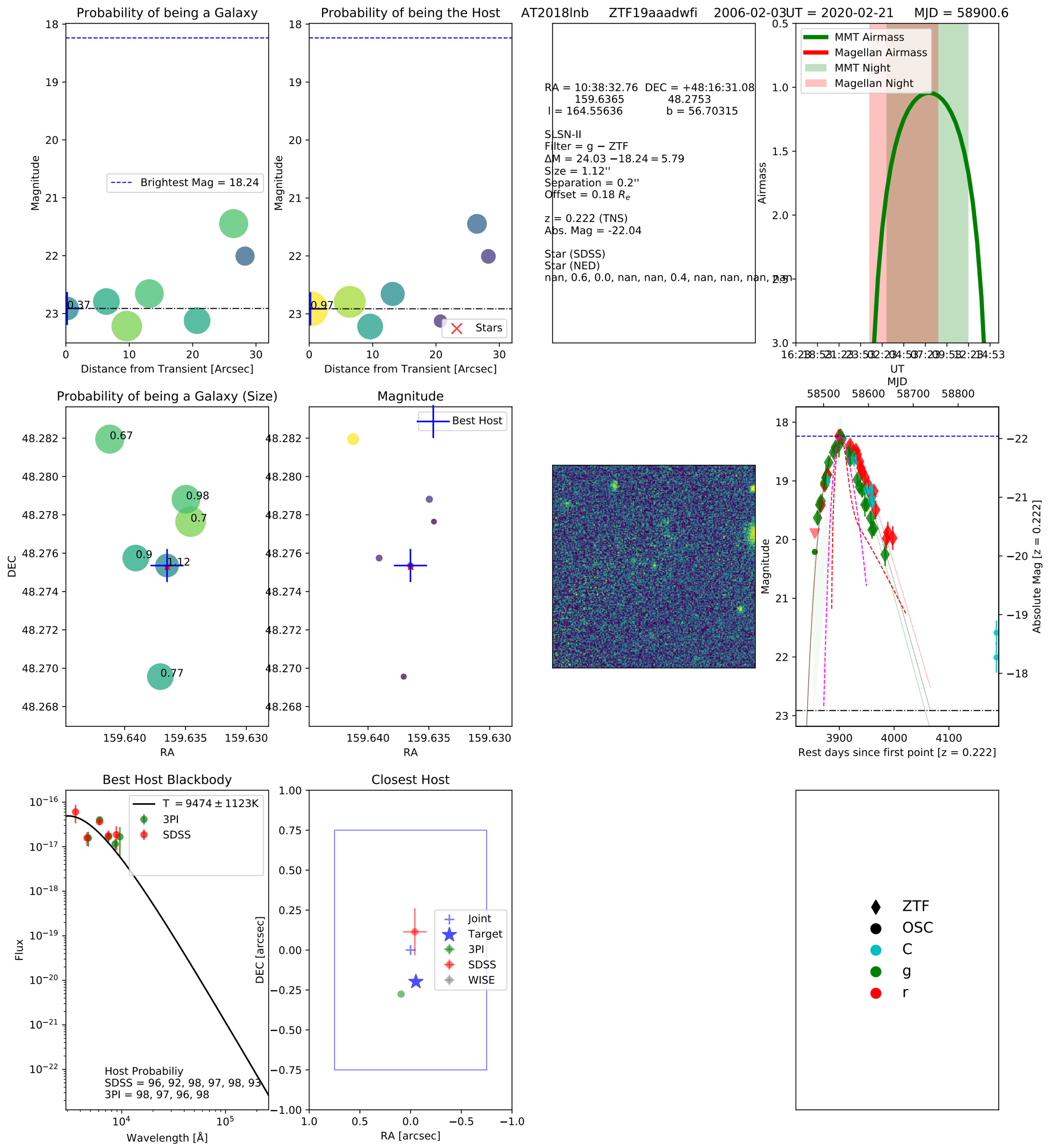
Probability of being a Galaxy
Probability of being the Host
AT2018lnb ZTF19aaadwfi 2006-02-03UT = 2020-02-21 MJD = 58900.6
Brightest Mag = 18.24
Magnitude
Distance from Transient [Arcsec]
Stars
RA = 10:38:32.76 DEC = +48:16:31.08
159.6365 48.2753
l = 164.55636 b = 56.70315
SLSN-II
Filter = g − ZTF
ΔM = 24.03 −18.24 = 5.79
Size = 1.12''
Separation = 0.2''
Offset = 0.18 R_e
z = 0.222 (TNS)
Abs. Mag = -22.04
Star (SDSS)
Star (NED)
nan, 0.6, 0.0, nan, nan, 0.4, 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
Rest days since first point [z = 0.222]
Absolute Mag [z = 0.222]
Best Host Blackbody
Closest Host
T = 9474 ± 1123K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 92, 98, 97, 98, 93
3PI = 98, 97, 96, 98
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
C
g
r