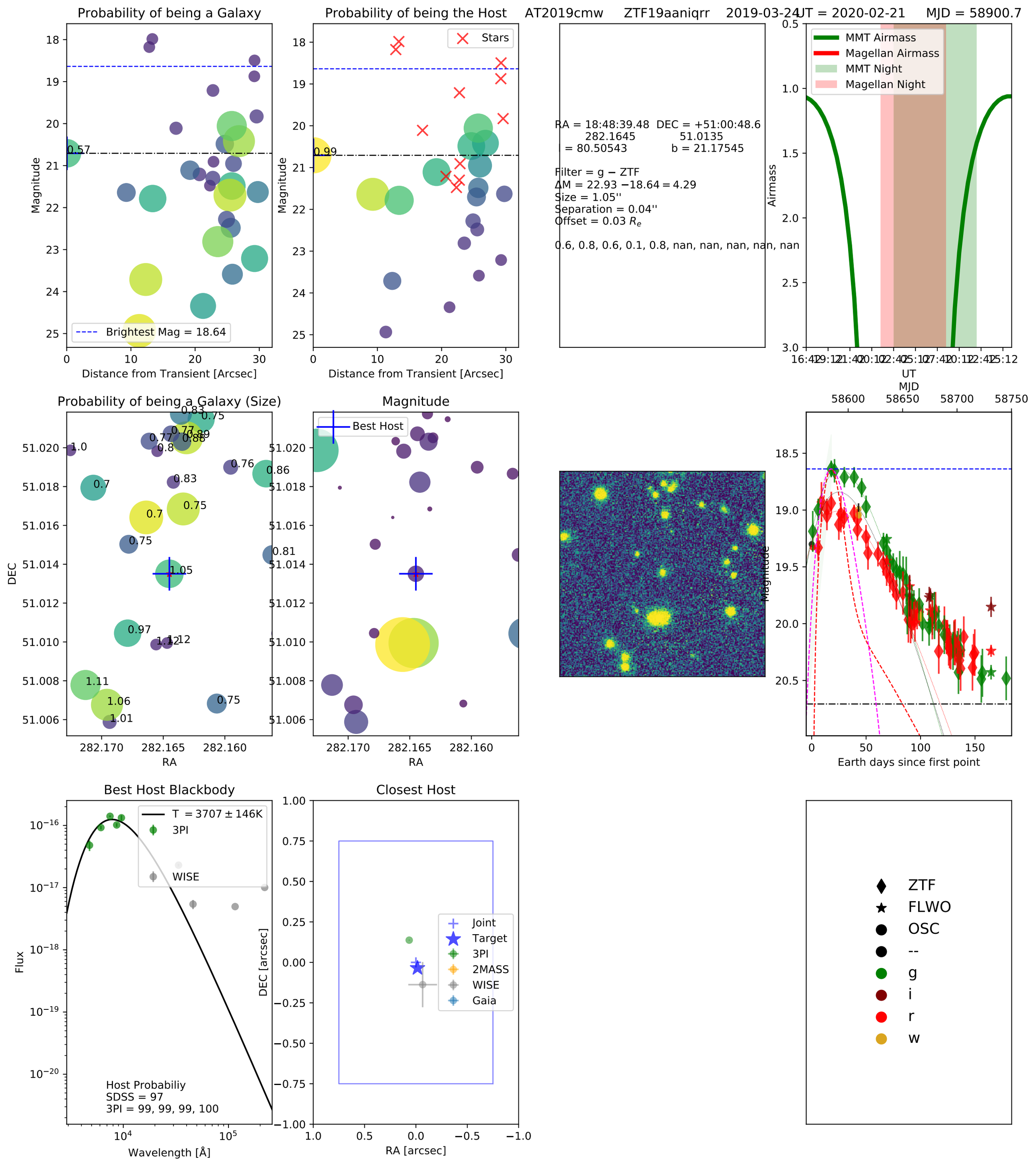
Probability of being a Galaxy
Probability of being the Host
AT2019cmw ZTF19aaniqrr 2019-03-24 UT = 2020-02-21 MJD = 58900.7
Stars
Brightest Mag = 18.64
Magnitude
Distance from Transient [Arcsec]
RA = 18:48:39.48 DEC = +51:00:48.6
282.1645 51.0135
l = 80.50543 b = 21.17545
Filter = g − ZTF
ΔM = 22.93 −18.64 = 4.29
Size = 1.05''
Separation = 0.04''
Offset = 0.03 R_e
0.6, 0.8, 0.6, 0.1, 0.8, 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
T = 3707 ± 146K
3PI
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
FLWO
OSC
--
g
i
r
w