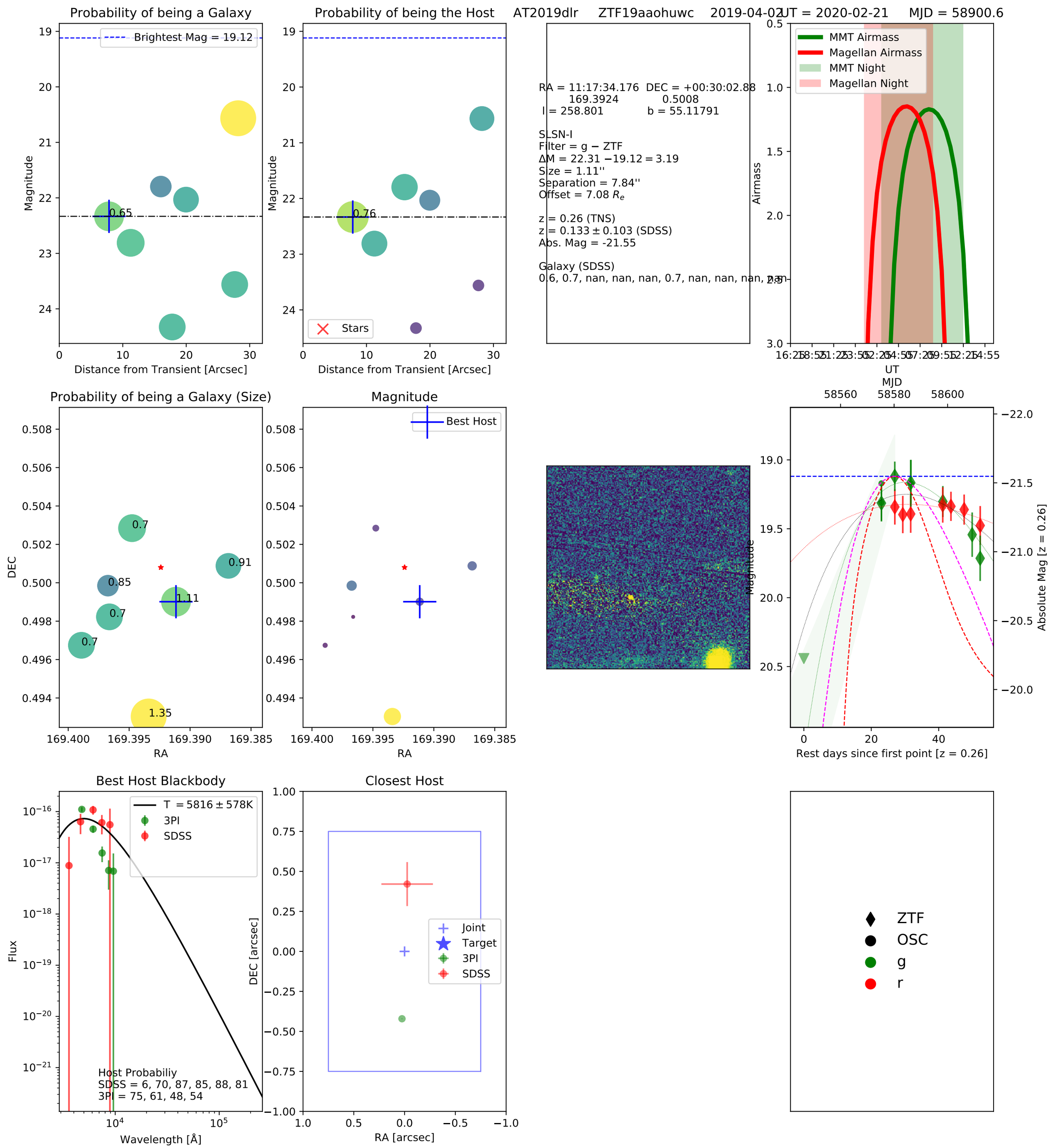
Probability of being a Galaxy
Brightest Mag = 19.12
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019dlr ZTF19aaohuwc 2019-04-02
UT = 2020-02-21 MJD = 58900.6
RA = 11:17:34.176 DEC = +00:30:02.88
169.3924 0.5008
l = 258.801 b = 55.11791
SLSN-I
Filter = g − ZTF
ΔM = 22.31 −19.12 = 3.19
Size = 1.11''
Separation = 7.84''
Offset = 7.08 R_e
z = 0.26 (TNS)
z = 0.133 ± 0.103 (SDSS)
Abs. Mag = -21.55
Galaxy (SDSS)
0.6, 0.7, nan, nan, nan, 0.7, 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
Rest days since first point [z = 0.26]
Absolute Mag [z = 0.26]
Best Host Blackbody
T = 5816 ± 578K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 6, 70, 87, 85, 88, 81
3PI = 75, 61, 48, 54
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
g
r