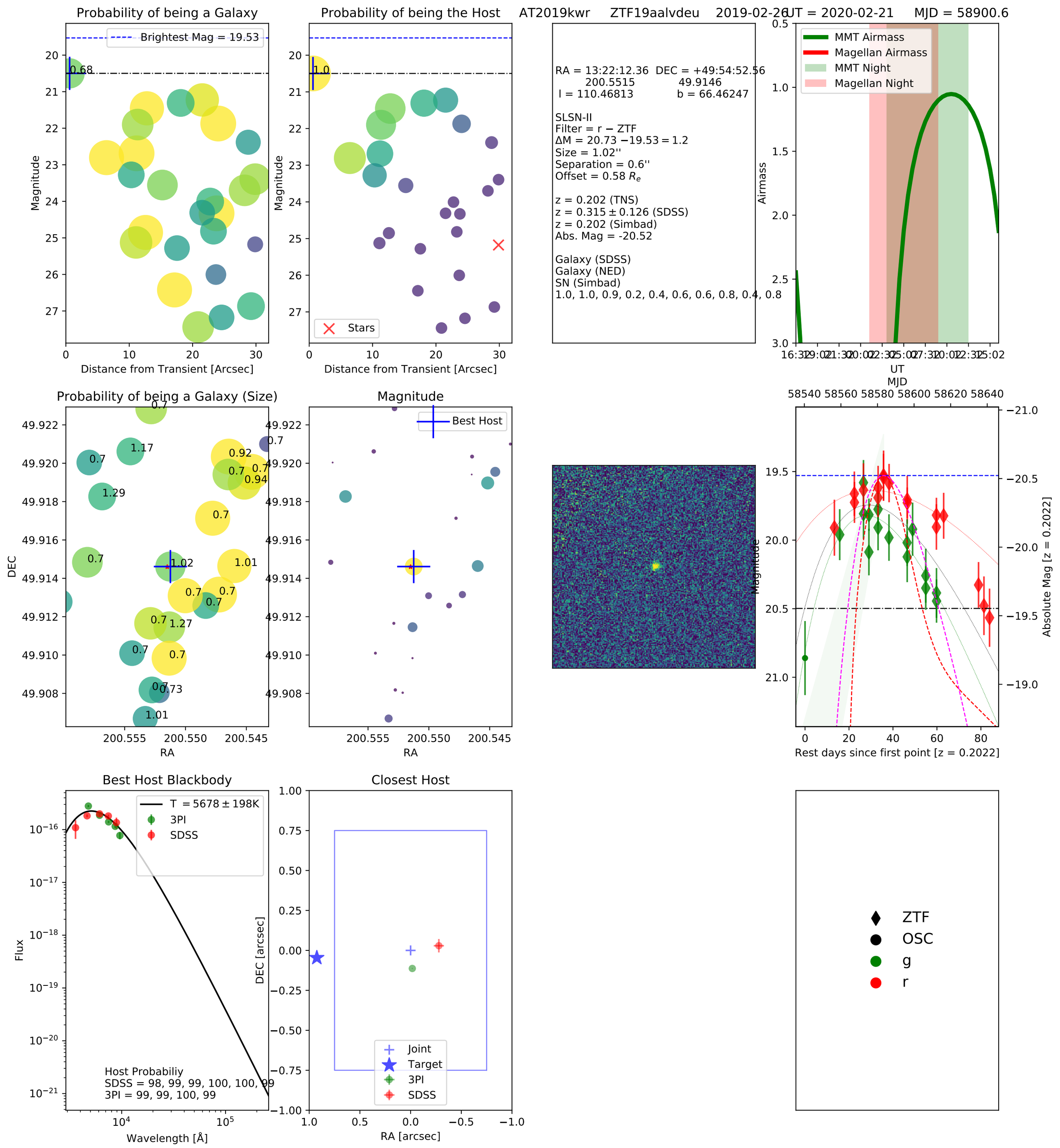
Probability of being a Galaxy
Brightest Mag = 19.53
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019kwr ZTF19aalvdeu 2019-02-26
UT = 2020-02-21 MJD = 58900.6
RA = 13:22:12.36 DEC = +49:54:52.56
200.5515 49.9146
l = 110.46813 b = 66.46247
SLSN-II
Filter = r − ZTF
ΔM = 20.73 −19.53 = 1.2
Size = 1.02''
Separation = 0.6''
Offset = 0.58 R_e
z = 0.202 (TNS)
z = 0.315 ± 0.126 (SDSS)
z = 0.202 (Simbad)
Abs. Mag = -20.52
Galaxy (SDSS)
Galaxy (NED)
SN (Simbad)
1.0, 1.0, 0.9, 0.2, 0.4, 0.6, 0.6, 0.8, 0.4, 0.8
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 = 0.2022]
Absolute Mag [z = 0.2022]
Best Host Blackbody
T = 5678 ± 198K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 99, 100, 99
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
ZTF
OSC
g
r