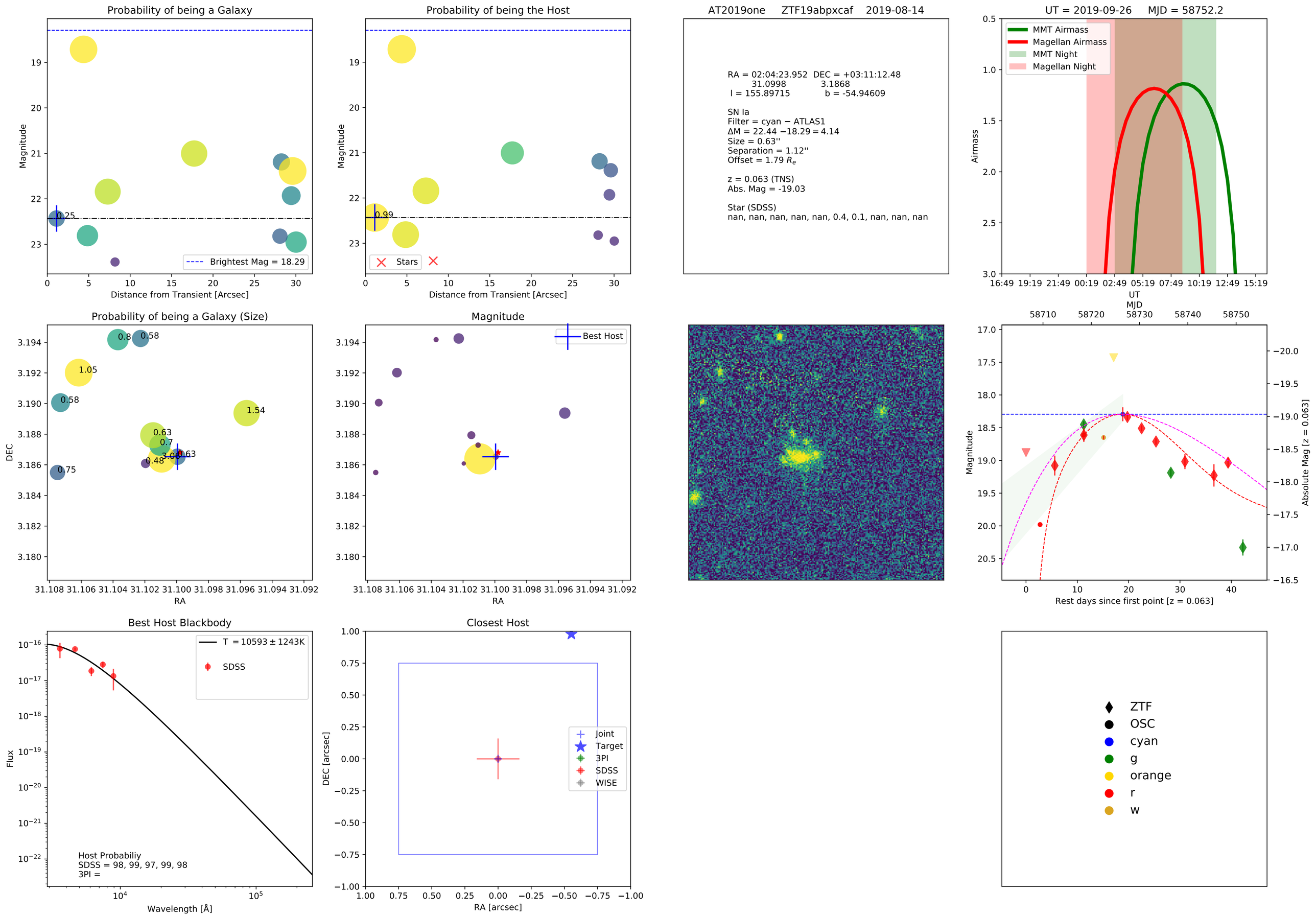
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.29
0.25
Probability of being the Host
Stars
0.99
AT2019one ZTF19abpxcaf 2019-08-14
RA = 02:04:23.952 DEC = +03:11:12.48
31.0998 3.1868
l = 155.89715 b = -54.94609
SN Ia
Filter = cyan − ATLAS1
ΔM = 22.44 −18.29 = 4.14
Size = 0.63''
Separation = 1.12''
Offset = 1.79 R_e
z = 0.063 (TNS)
Abs. Mag = -19.03
Star (SDSS)
nan, nan, nan, nan, nan, 0.4, 0.1, nan, nan, nan
UT = 2019-09-26 MJD = 58752.2
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.063]
Rest days since first point [z = 0.063]
Best Host Blackbody
T = 10593 ± 1243K
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 97, 99, 98
3PI =
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
cyan
g
orange
r
w