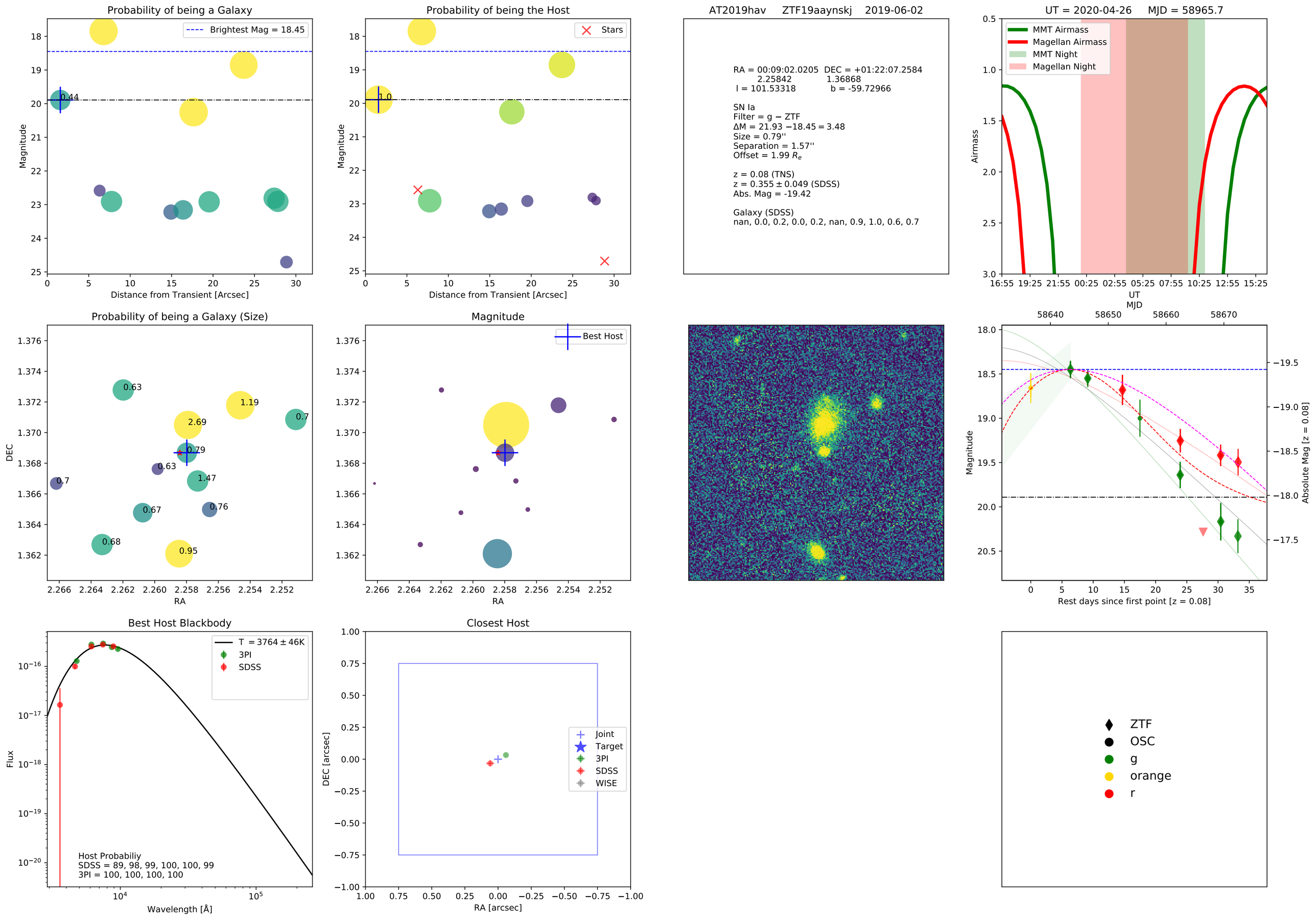
Probability of being a Galaxy
Brightest Mag = 18.45
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019hav ZTF19aaynskj 2019-06-02
RA = 00:09:02.0205 DEC = +01:22:07.2584
2.25842 1.36868
l = 101.53318 b = -59.72966
SN Ia
Filter = g − ZTF
ΔM = 21.93 −18.45 = 3.48
Size = 0.79''
Separation = 1.57''
Offset = 1.99 R_e
z = 0.08 (TNS)
z = 0.355 ± 0.049 (SDSS)
Abs. Mag = -19.42
Galaxy (SDSS)
nan, 0.0, 0.2, 0.0, 0.2, nan, 0.9, 1.0, 0.6, 0.7
UT = 2020-04-26 MJD = 58965.7
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 = 0.08]
Absolute Mag [z = 0.08]
Best Host Blackbody
T = 3764 ± 46K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 89, 98, 99, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
orange
r