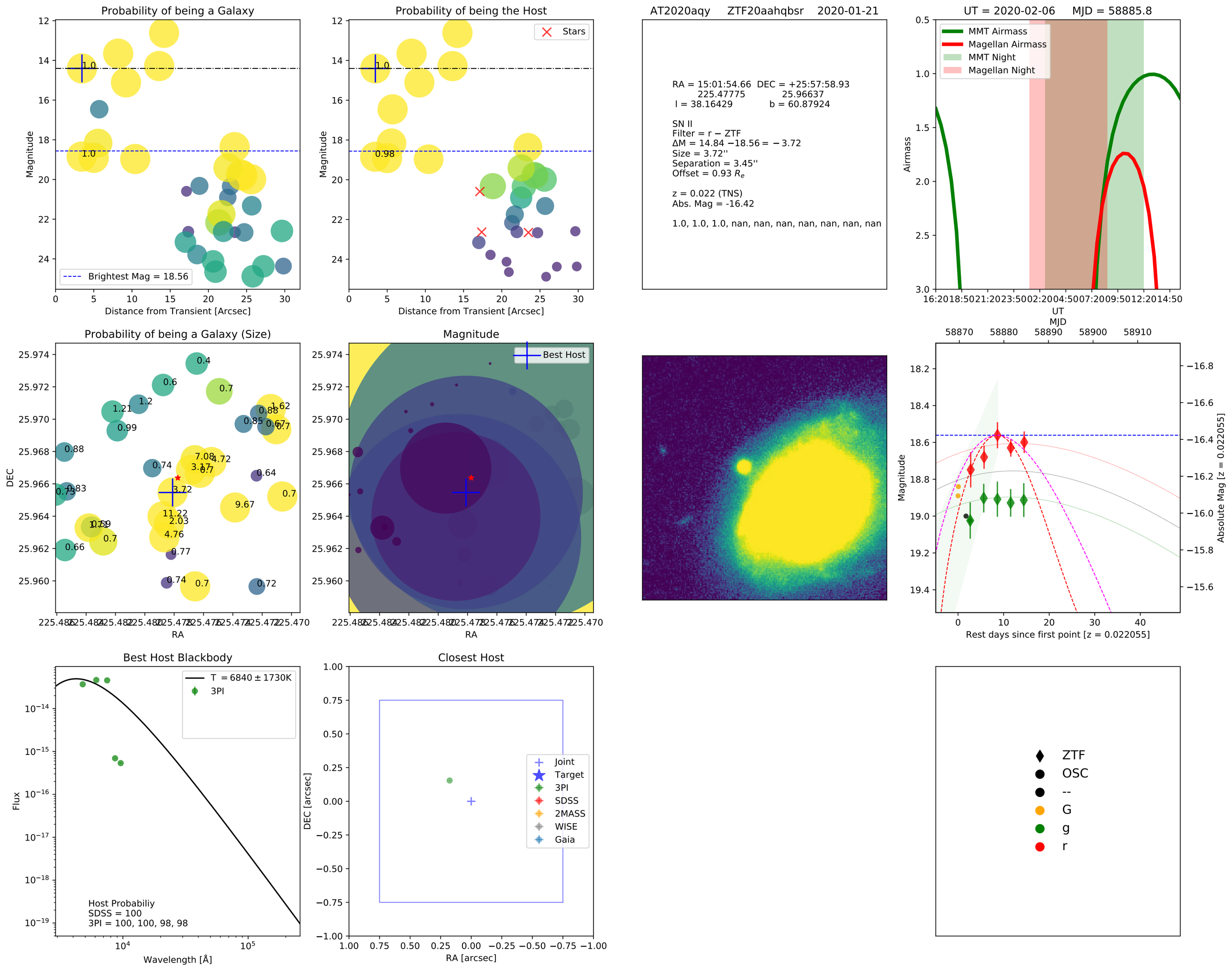
Probability of being a Galaxy
Brightest Mag = 18.56
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020aqy ZTF20aahqbsr 2020-01-21
RA = 15:01:54.66 DEC = +25:57:58.93
225.47775 25.96637
l = 38.16429 b = 60.87924
SN II
Filter = r − ZTF
ΔM = 14.84 −18.56 = −3.72
Size = 3.72''
Separation = 3.45''
Offset = 0.93 R_e
z = 0.022 (TNS)
Abs. Mag = -16.42
1.0, 1.0, 1.0, nan, nan, nan, nan, nan, nan, nan
UT = 2020-02-06 MJD = 58885.8
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 = 0.022055]
Rest days since first point [z = 0.022055]
Best Host Blackbody
T = 6840 ± 1730K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 100, 100, 98, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
G
g
r