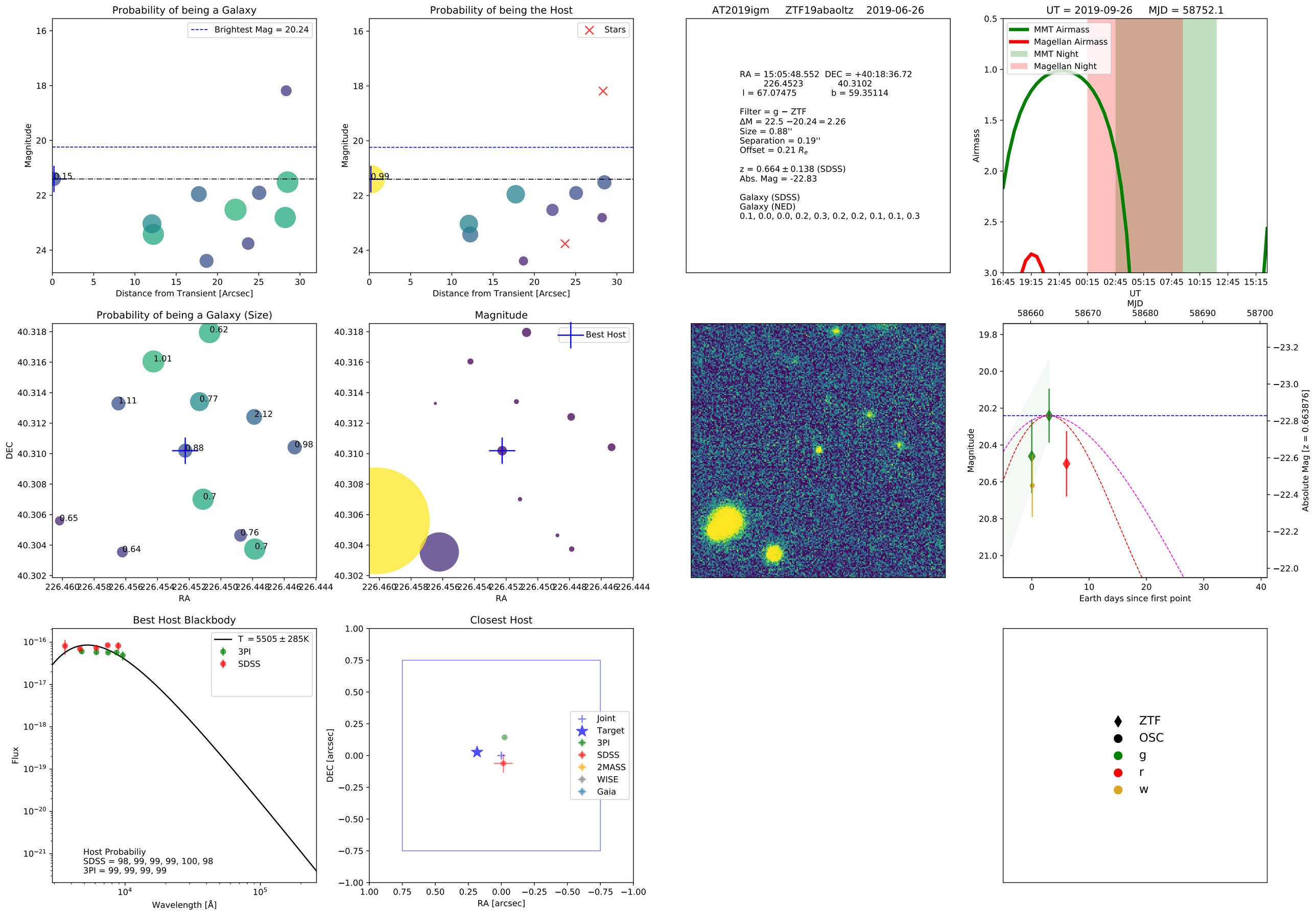
Probability of being a Galaxy
Brightest Mag = 20.24
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019igm ZTF19abaoltz 2019-06-26
RA = 15:05:48.552 DEC = +40:18:36.72
226.4523 40.3102
l = 67.07475 b = 59.35114
Filter = g − ZTF
ΔM = 22.5 −20.24 = 2.26
Size = 0.88''
Separation = 0.19''
Offset = 0.21 R_e
z = 0.664 ± 0.138 (SDSS)
Abs. Mag = -22.83
Galaxy (SDSS)
Galaxy (NED)
0.1, 0.0, 0.0, 0.2, 0.3, 0.2, 0.2, 0.1, 0.1, 0.3
UT = 2019-09-26 MJD = 58752.1
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 = 0.663876]
Earth days since first point
Best Host Blackbody
T = 5505 ± 285K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 99, 100, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r
w