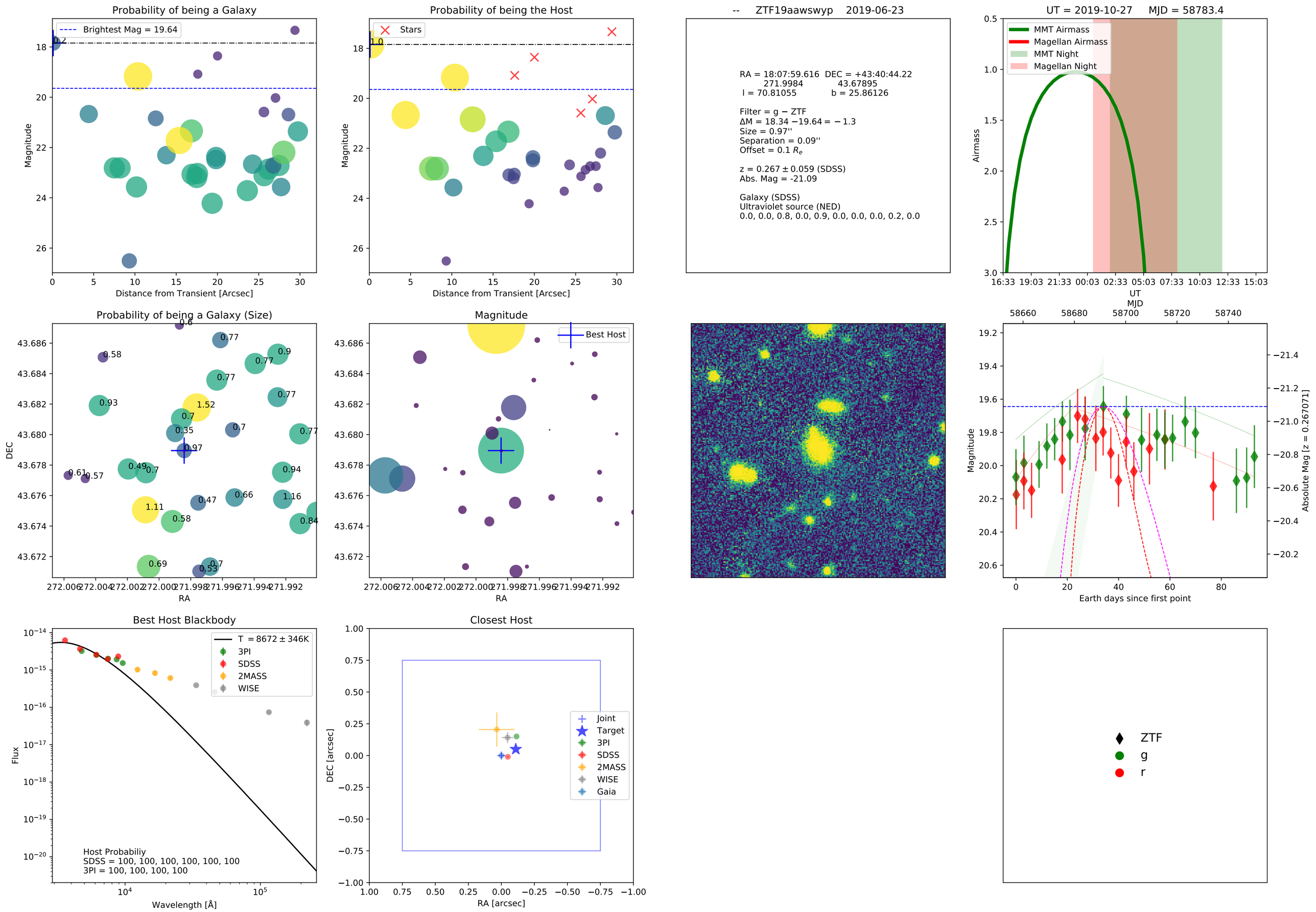
Probability of being a Galaxy
Brightest Mag = 19.64
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
Magnitude
Distance from Transient [Arcsec]
-- ZTF19aawswyp 2019-06-23
RA = 18:07:59.616 DEC = +43:40:44.22
271.9984 43.67895
l = 70.81055 b = 25.86126
Filter = g − ZTF
ΔM = 18.34 −19.64 = − 1.3
Size = 0.97''
Separation = 0.09''
Offset = 0.1 R_e
z = 0.267 ± 0.059 (SDSS)
Abs. Mag = -21.09
Galaxy (SDSS)
Ultraviolet source (NED)
0.0, 0.0, 0.8, 0.0, 0.9, 0.0, 0.0, 0.0, 0.2, 0.0
UT = 2019-10-27 MJD = 58783.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.267071]
Earth days since first point
Best Host Blackbody
T = 8672 ± 346K
3PI
SDSS
2MASS
WISE
Flux
Host Probabiliy
SDSS = 100, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
g
r