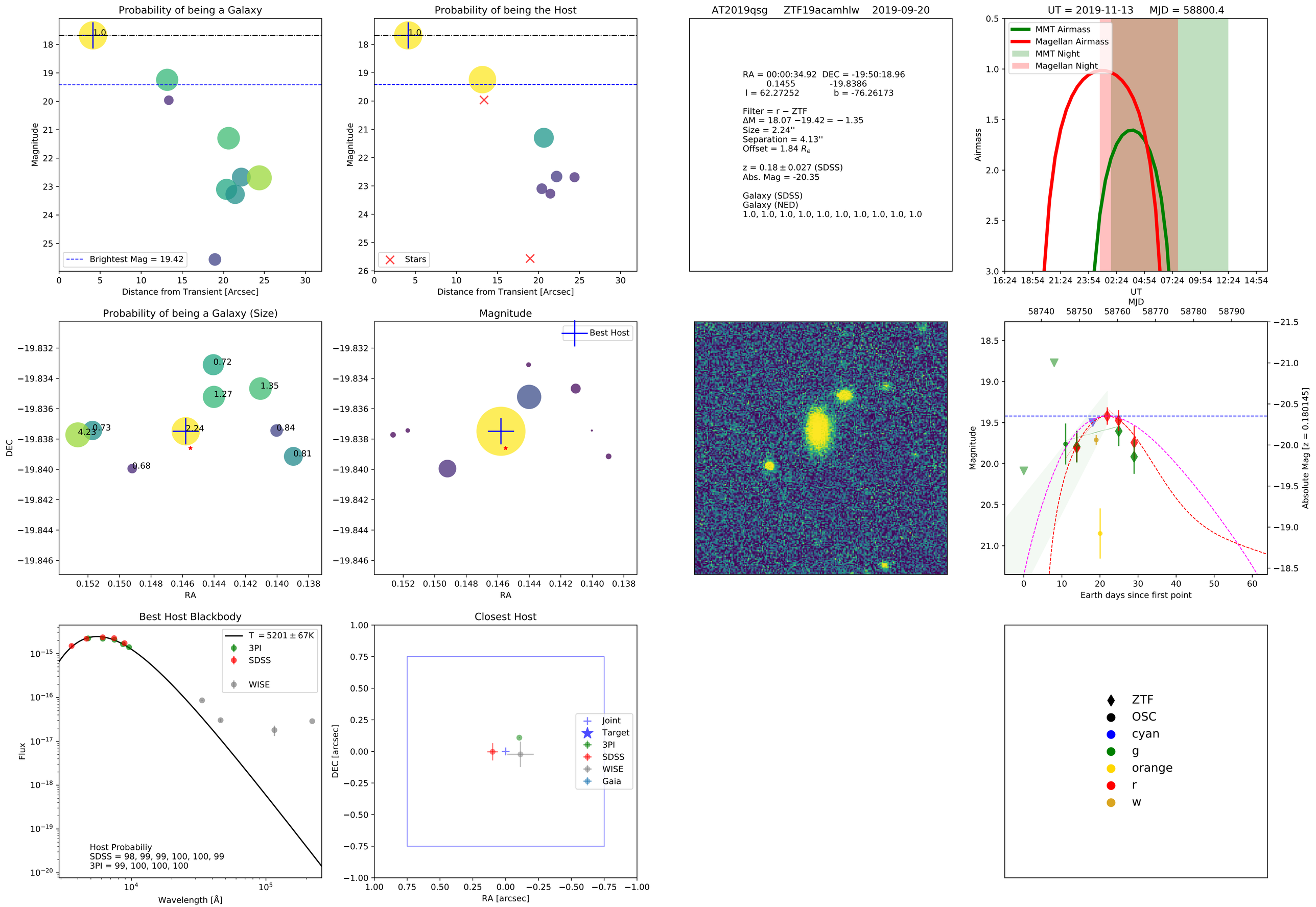
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.42
Probability of being the Host
Stars
AT2019qsg ZTF19acamhlw 2019-09-20
RA = 00:00:34.92 DEC = -19:50:18.96
0.1455 -19.8386
l = 62.27252 b = -76.26173
Filter = r − ZTF
ΔM = 18.07 −19.42 = −1.35
Size = 2.24''
Separation = 4.13''
Offset = 1.84 R_e
z = 0.18 ± 0.027 (SDSS)
Abs. Mag = -20.35
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-11-13 MJD = 58800.4
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 = 0.180145]
Earth days since first point
Best Host Blackbody
T = 5201 ± 67K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
cyan
g
orange
r
w