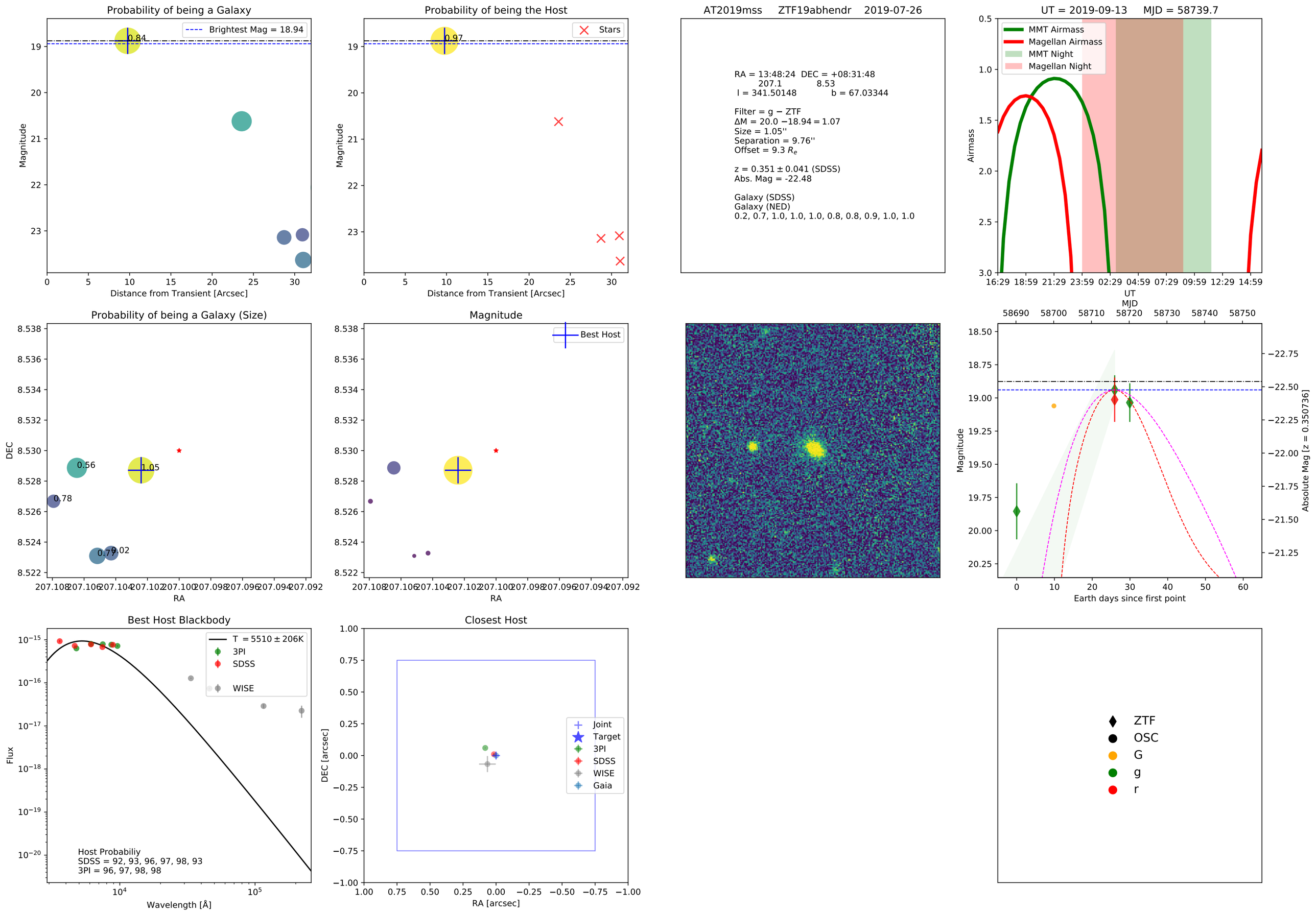
Probability of being a Galaxy
Brightest Mag = 18.94
0.84
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
0.97
AT2019mss ZTF19abhendr 2019-07-26
RA = 13:48:24 DEC = +08:31:48
207.1 8.53
l = 341.50148 b = 67.03344
Filter = g − ZTF
ΔM = 20.0 −18.94 = 1.07
Size = 1.05''
Separation = 9.76''
Offset = 9.3 R_e
z = 0.351 ± 0.041 (SDSS)
Abs. Mag = -22.48
Galaxy (SDSS)
Galaxy (NED)
0.2, 0.7, 1.0, 1.0, 1.0, 0.8, 0.8, 0.9, 1.0, 1.0
UT = 2019-09-13 MJD = 58739.7
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.56
1.05
0.78
0.79
0.02
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.350736]
Earth days since first point
Best Host Blackbody
T = 5510 ± 206K
3PI
SDSS
WISE
Host Probabiliy
SDSS = 92, 93, 96, 97, 98, 93
3PI = 96, 97, 98, 98
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
G
g
r