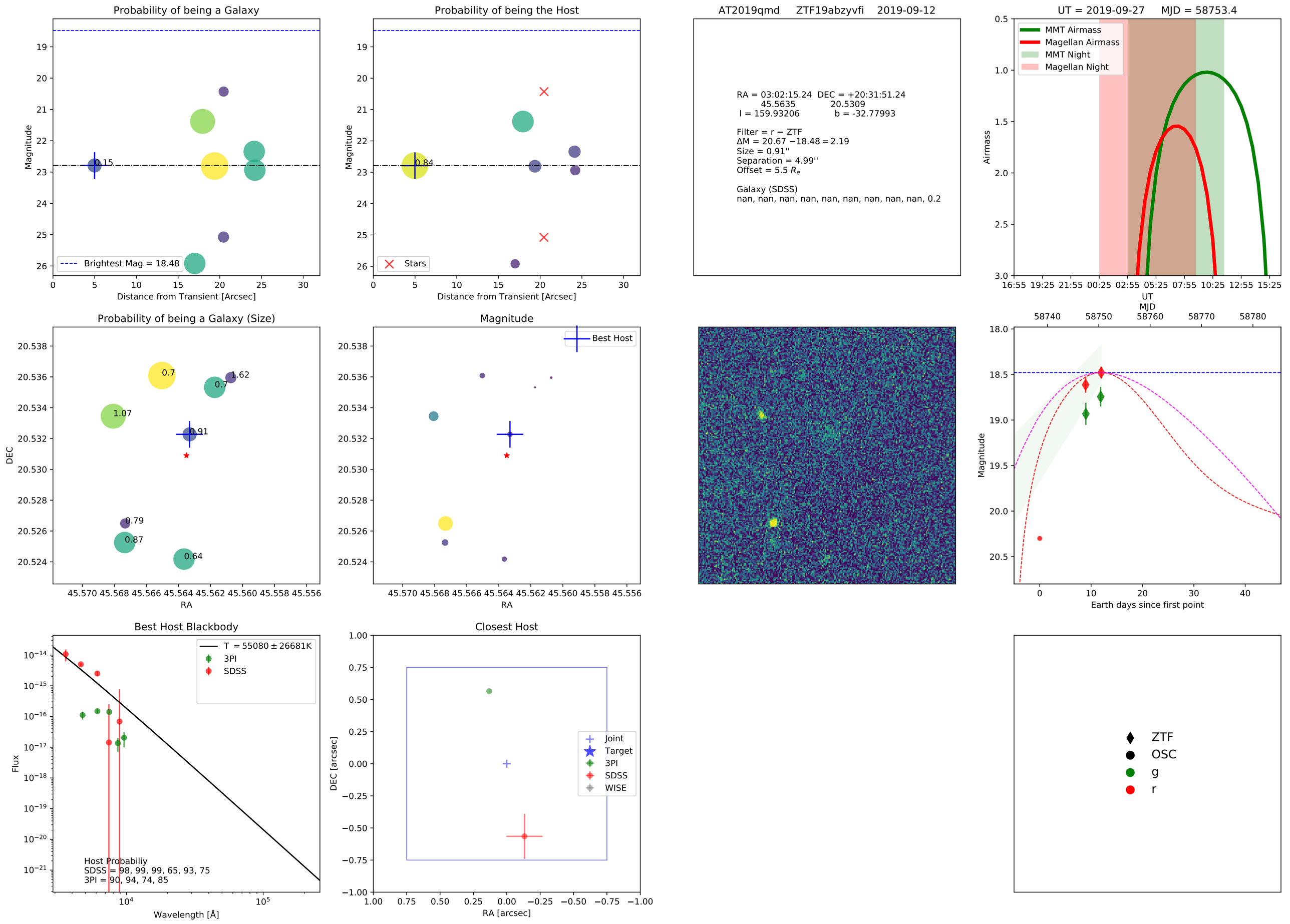
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.48
0.15
Probability of being the Host
Stars
0.84
AT2019qmd ZTF19abzyvfi 2019-09-12
RA = 03:02:15.24 DEC = +20:31:51.24
45.5635 20.5309
l = 159.93206 b = -32.77993
Filter = r − ZTF
ΔM = 20.67 −18.48 = 2.19
Size = 0.91''
Separation = 4.99''
Offset = 5.5 R_e
Galaxy (SDSS)
nan, nan, nan, nan, nan, nan, nan, nan, nan, 0.2
UT = 2019-09-27 MJD = 58753.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.7
1.62
0.7
1.07
0.91
0.79
0.87
0.64
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 55080 ± 26681K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 65, 93, 75
3PI = 90, 94, 74, 85
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
g
r