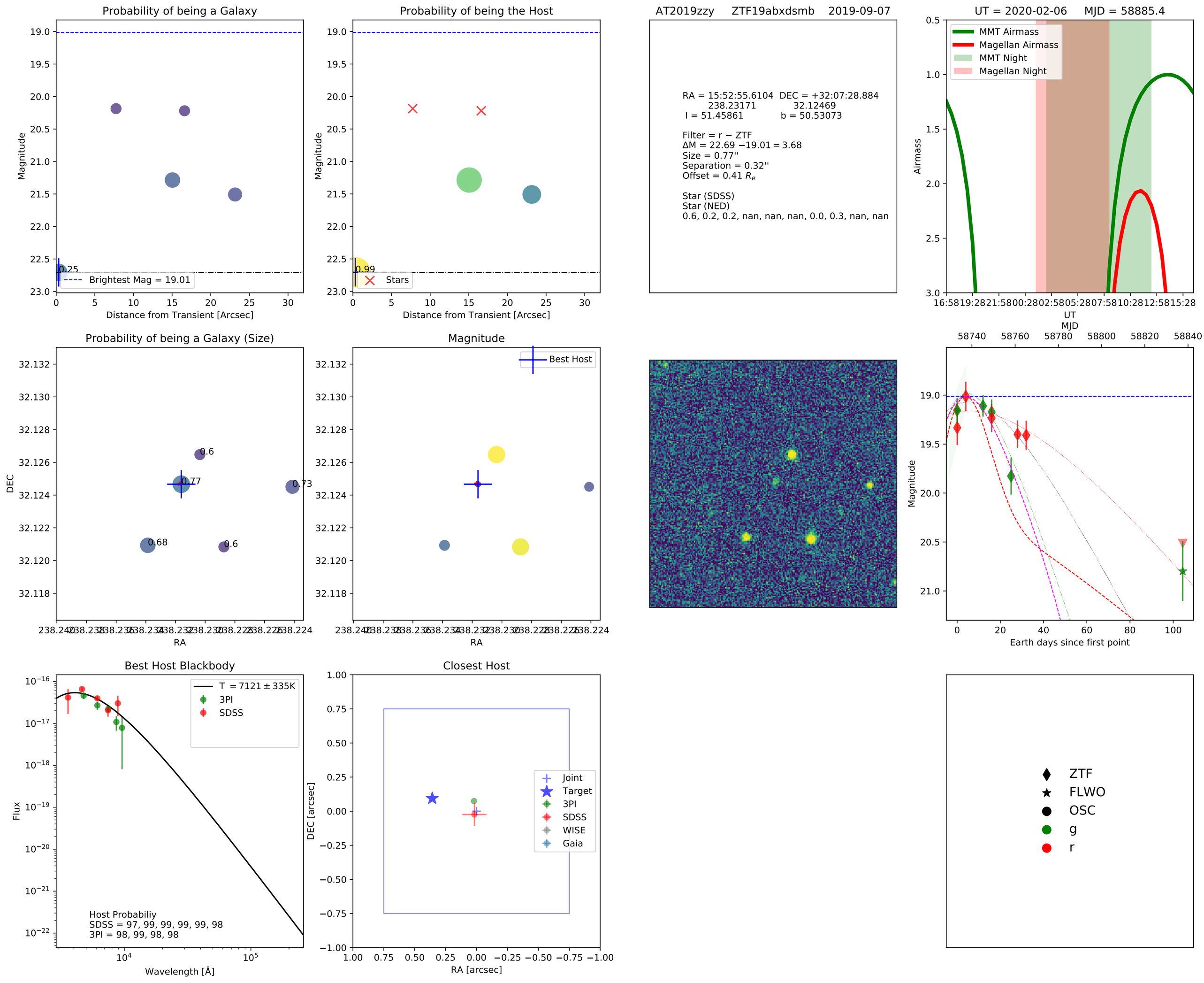
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
0.25
Brightest Mag = 19.01
Probability of being the Host
0.99
Stars
AT2019zzy ZTF19abxdsmb 2019-09-07
RA = 15:52:55.6104 DEC = +32:07:28.884
238.23171 32.12469
l = 51.45861 b = 50.53073
Filter = r − ZTF
ΔM = 22.69 −19.01 = 3.68
Size = 0.77''
Separation = 0.32''
Offset = 0.41 R_e
Star (SDSS)
Star (NED)
0.6, 0.2, 0.2, nan, nan, nan, 0.0, 0.3, nan, nan
UT = 2020-02-06 MJD = 58885.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.6
0.77
0.73
0.68
0.6
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 7121 ± 335K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97, 99, 99, 99, 99, 98
3PI = 98, 99, 98, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
FLWO
OSC
g
r