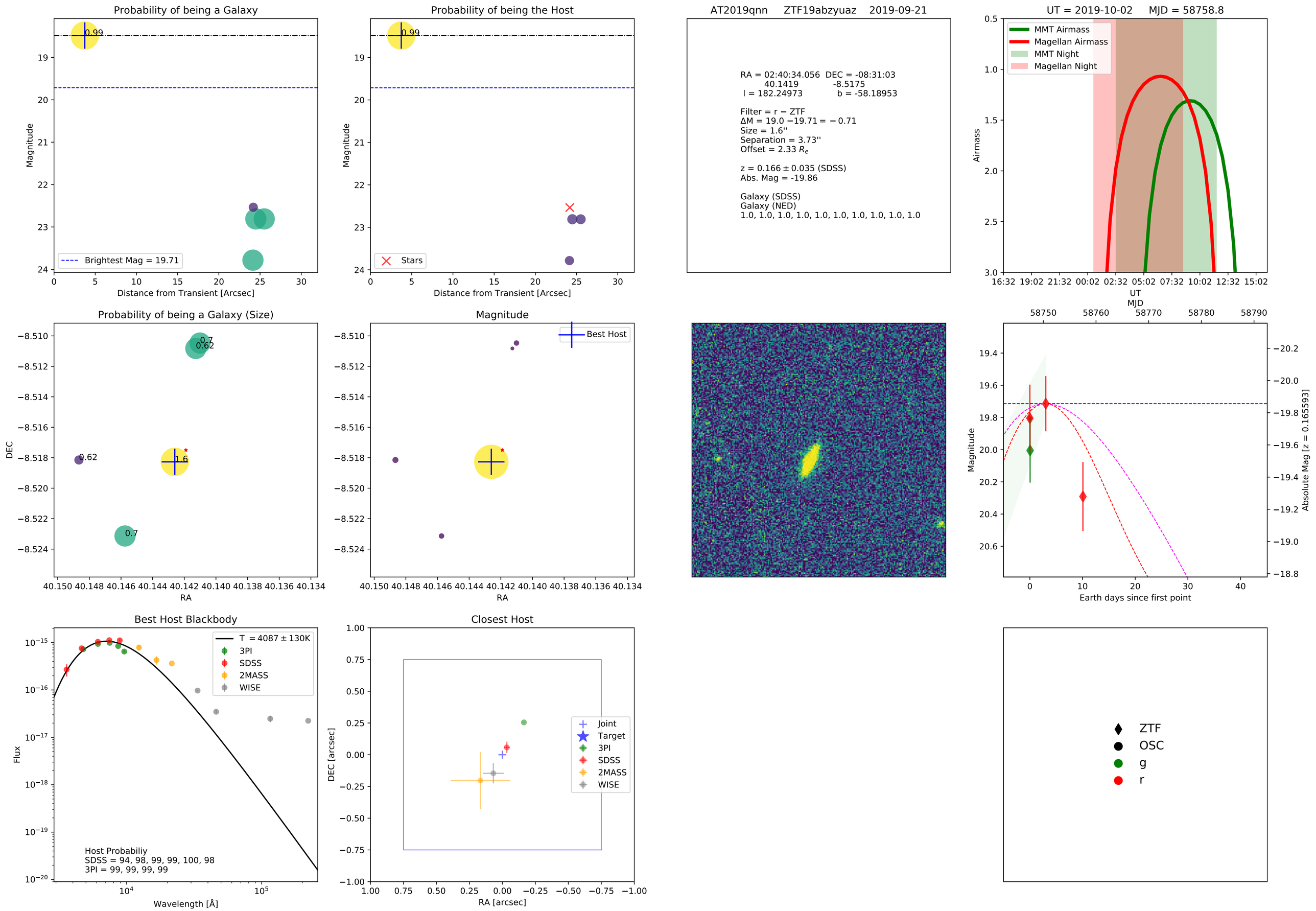
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.71
Probability of being the Host
Stars
AT2019qnn ZTF19abzyuaz 2019-09-21
RA = 02:40:34.056 DEC = -08:31:03
40.1419 -8.5175
l = 182.24973 b = -58.18953
Filter = r − ZTF
ΔM = 19.0 −19.71 = − 0.71
Size = 1.6''
Separation = 3.73''
Offset = 2.33 R_e
z = 0.166 ± 0.035 (SDSS)
Abs. Mag = -19.86
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 = 2019-10-02 MJD = 58758.8
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 = 0.165593]
Earth days since first point
Best Host Blackbody
T = 4087 ± 130K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 98, 99, 99, 100, 98
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r