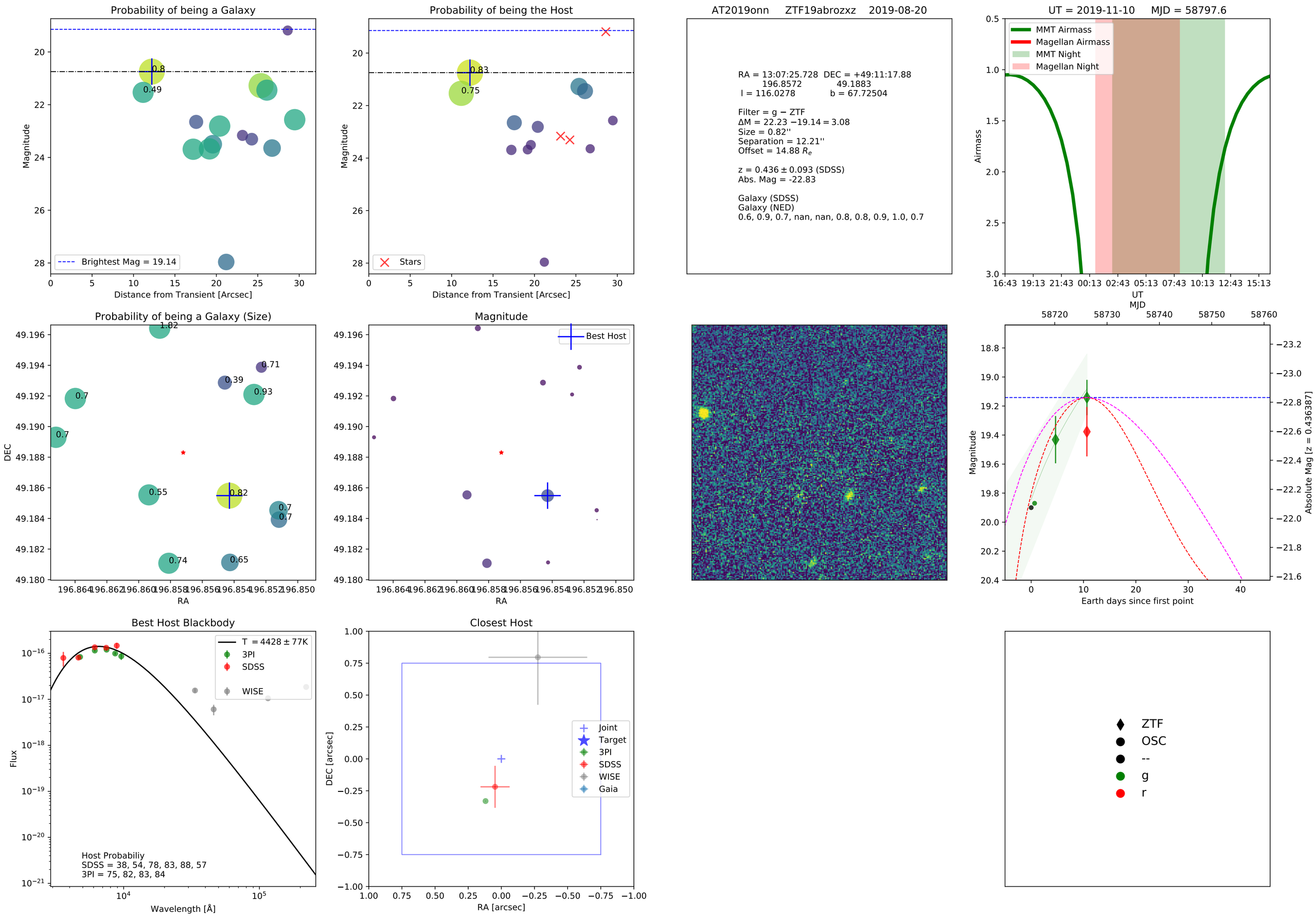
Probability of being a Galaxy
Brightest Mag = 19.14
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019onn ZTF19abrozxz 2019-08-20
RA = 13:07:25.728 DEC = +49:11:17.88
196.8572 49.1883
l = 116.0278 b = 67.72504
Filter = g − ZTF
ΔM = 22.23 −19.14 = 3.08
Size = 0.82''
Separation = 12.21''
Offset = 14.88 R_e
z = 0.436 ± 0.093 (SDSS)
Abs. Mag = -22.83
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.9, 0.7, nan, nan, 0.8, 0.8, 0.9, 1.0, 0.7
UT = 2019-11-10 MJD = 58797.6
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 = 0.436387]
Earth days since first point
Best Host Blackbody
T = 4428 ± 77K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 38, 54, 78, 83, 88, 57
3PI = 75, 82, 83, 84
Closest Host
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r