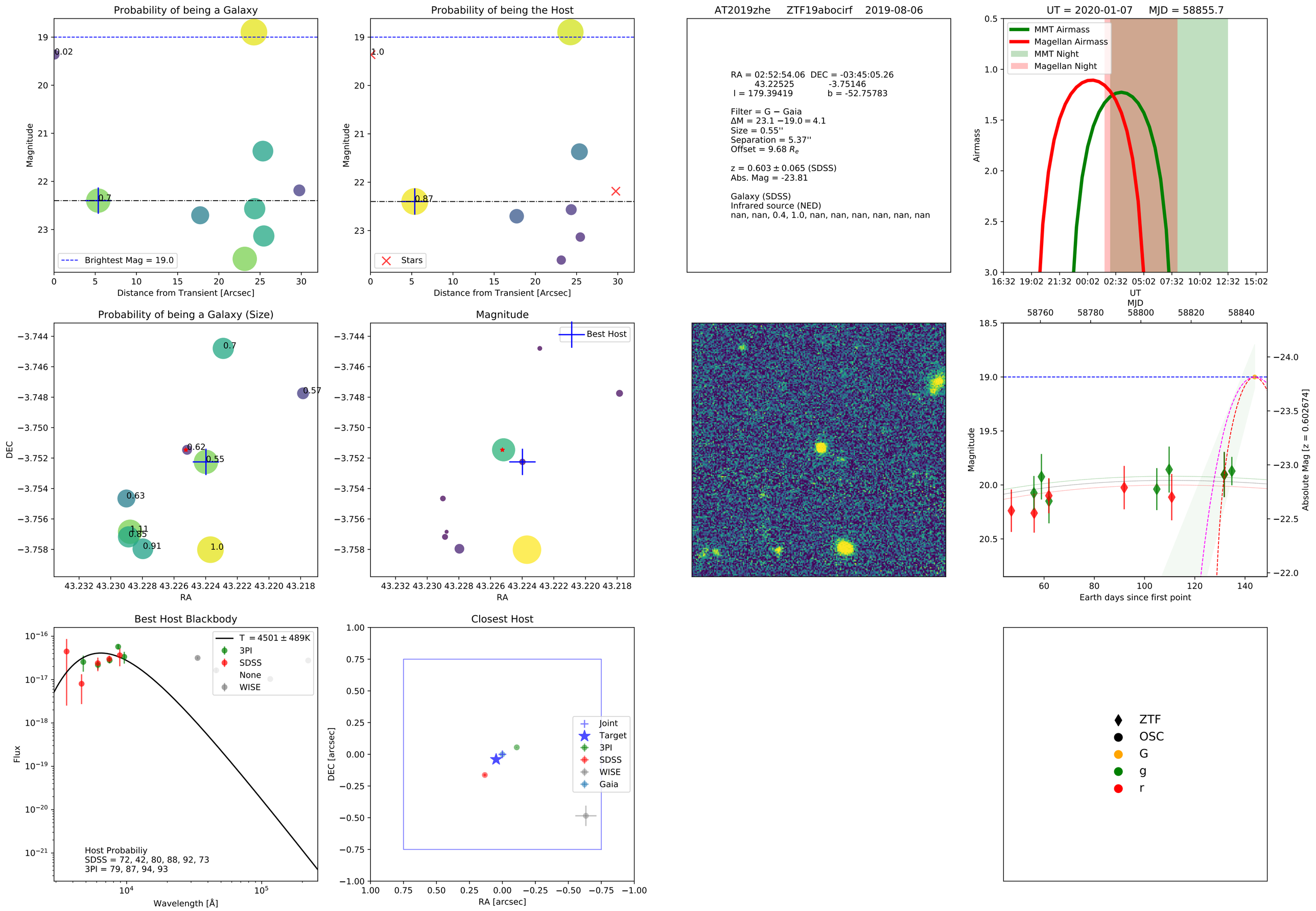
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.0
Probability of being the Host
Stars
AT2019zhe ZTF19abocirf 2019-08-06
RA = 02:52:54.06 DEC = -03:45:05.26
43.22525 -3.75146
l = 179.39419 b = -52.75783
Filter = G − Gaia
ΔM = 23.1 −19.0 = 4.1
Size = 0.55''
Separation = 5.37''
Offset = 9.68 R_e
z = 0.603 ± 0.065 (SDSS)
Abs. Mag = -23.81
Galaxy (SDSS)
Infrared source (NED)
nan, nan, 0.4, 1.0, nan, nan, nan, nan, nan, nan
UT = 2020-01-07 MJD = 58855.7
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 = 0.602674]
Earth days since first point
Best Host Blackbody
T = 4501 ± 489K
3PI
SDSS
None
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 72, 42, 80, 88, 92, 73
3PI = 79, 87, 94, 93
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
Gaia
ZTF
OSC
G
g
r