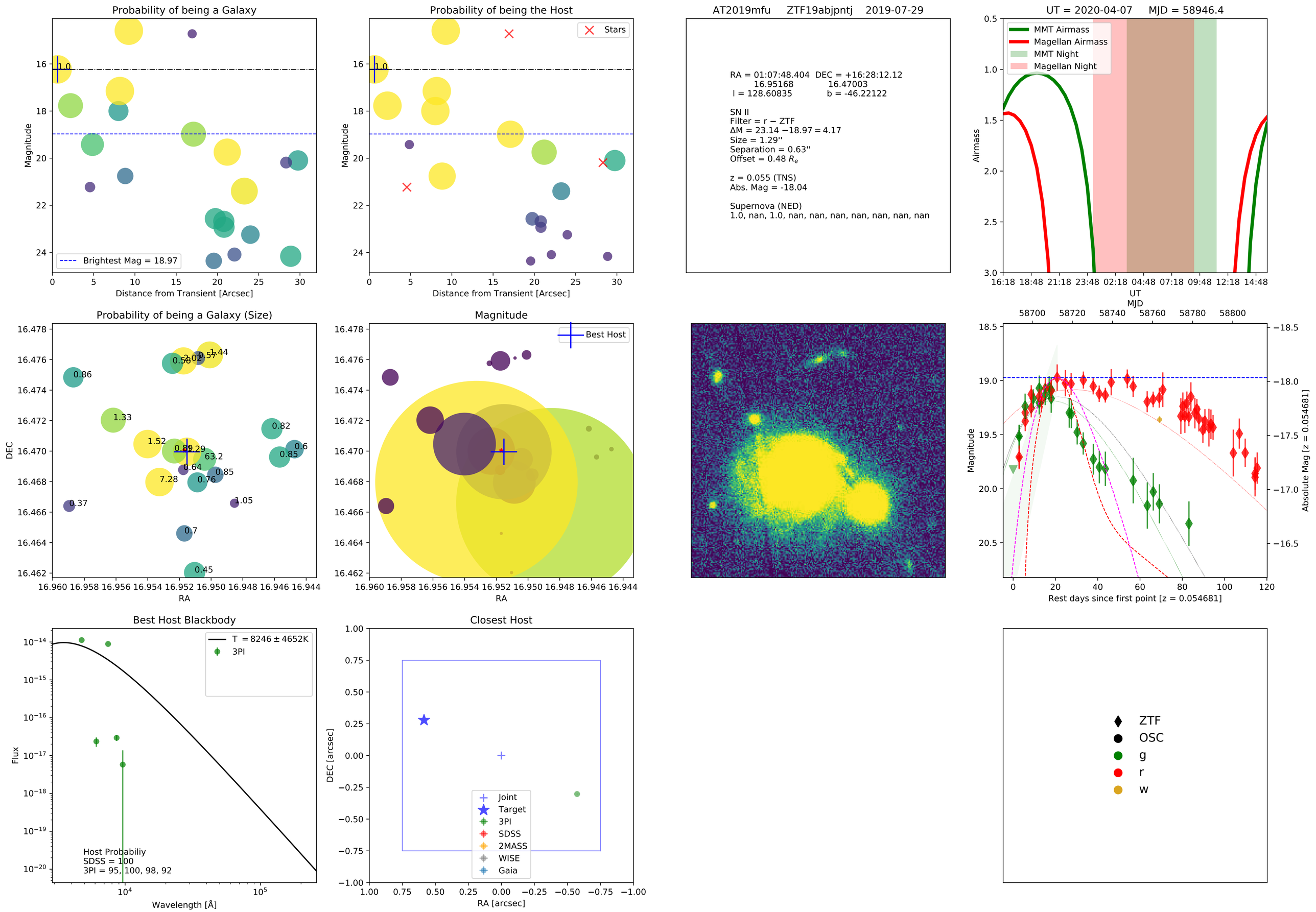
Probability of being a Galaxy
Brightest Mag = 18.97
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mfu ZTF19abjpntj 2019-07-29
RA = 01:07:48.404 DEC = +16:28:12.12
16.95168 16.47003
l = 128.60835 b = -46.22122
SN II
Filter = r − ZTF
ΔM = 23.14 −18.97 = 4.17
Size = 1.29''
Separation = 0.63''
Offset = 0.48 R_e
z = 0.055 (TNS)
Abs. Mag = -18.04
Supernova (NED)
1.0, nan, 1.0, nan, nan, nan, nan, nan, nan, nan
UT = 2020-04-07 MJD = 58946.4
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 = 0.054681]
Rest days since first point [z = 0.054681]
Best Host Blackbody
T = 8246 ± 4652K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 100
3PI = 95, 100, 98, 92
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
g
r
w