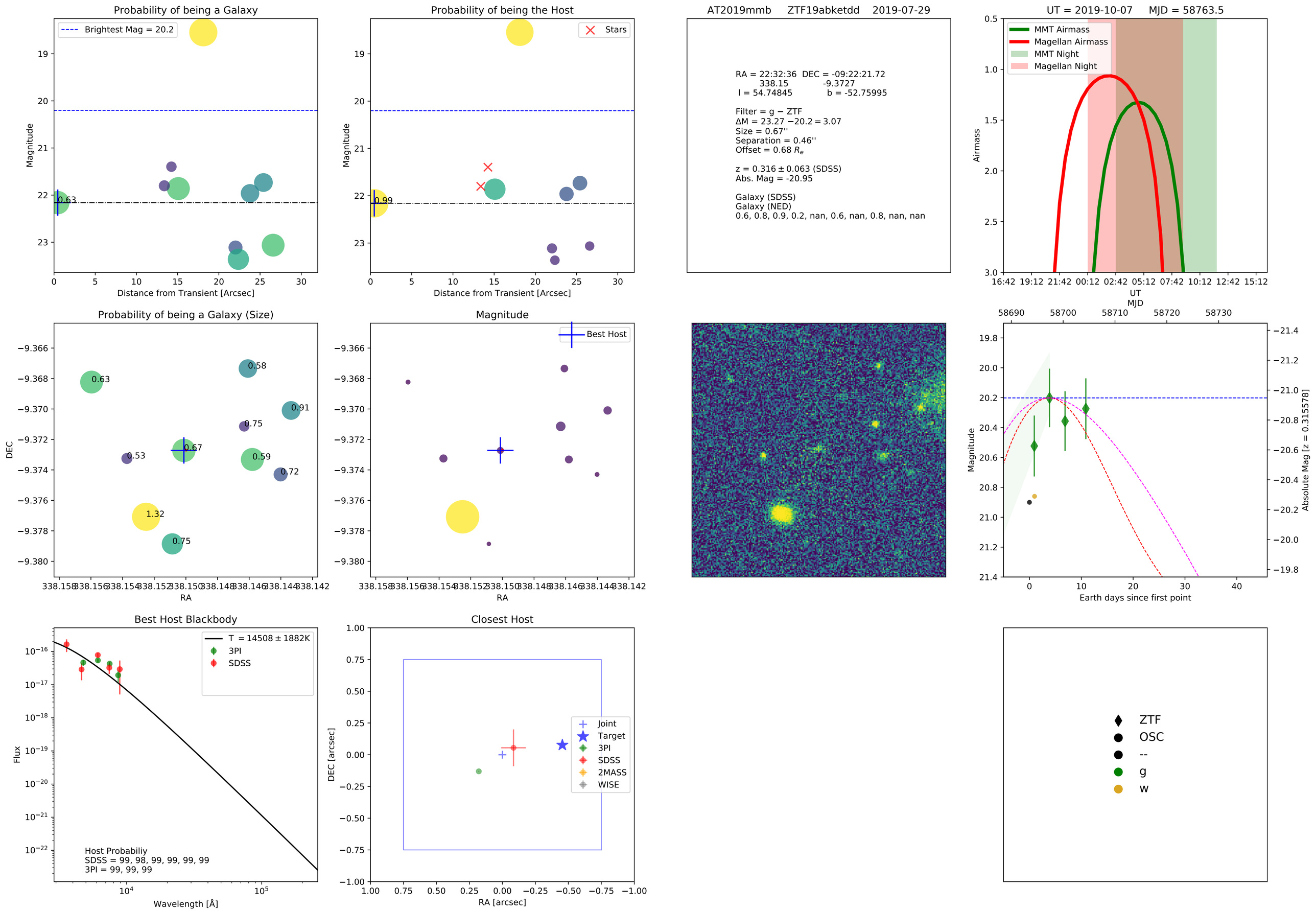
Probability of being a Galaxy
Brightest Mag = 20.2
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mmb ZTF19abketdd 2019-07-29
RA = 22:32:36 DEC = -09:22:21.72
338.15 -9.3727
l = 54.74845 b = -52.75995
Filter = g − ZTF
ΔM = 23.27 −20.2 = 3.07
Size = 0.67''
Separation = 0.46''
Offset = 0.68 R_e
z = 0.316 ± 0.063 (SDSS)
Abs. Mag = -20.95
Galaxy (SDSS)
Galaxy (NED)
0.6, 0.8, 0.9, 0.2, nan, 0.6, nan, 0.8, nan, nan
UT = 2019-10-07 MJD = 58763.5
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 = 0.315578]
Earth days since first point
Best Host Blackbody
T = 14508 ± 1882K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 98, 99, 99, 99, 99
3PI = 99, 99, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
w