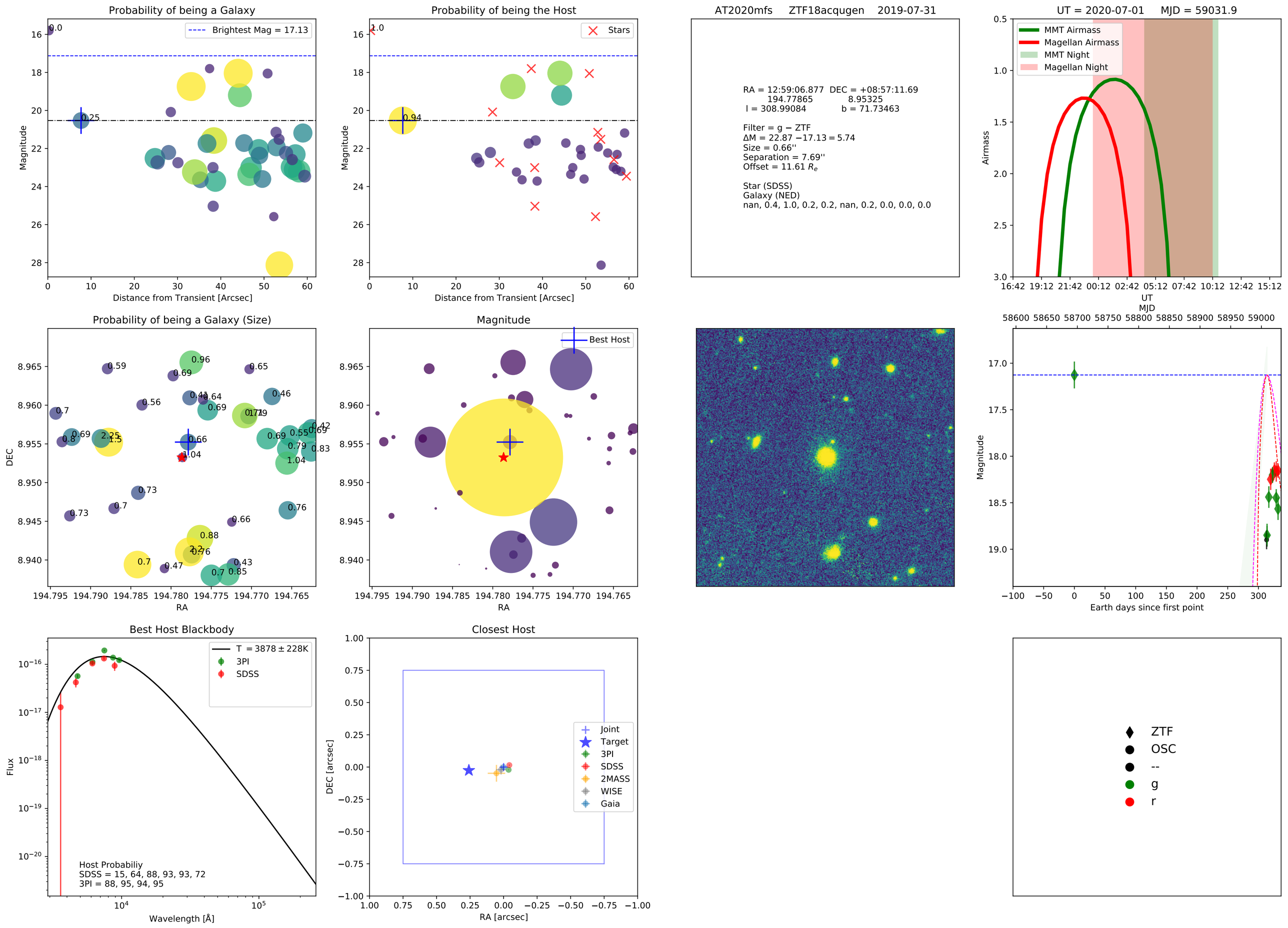
Probability of being a Galaxy
Brightest Mag = 17.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020mfs ZTF18acqugen 2019-07-31
RA = 12:59:06.877 DEC = +08:57:11.69
194.77865 8.95325
l = 308.99084 b = 71.73463
Filter = g − ZTF
ΔM = 22.87 −17.13 = 5.74
Size = 0.66''
Separation = 7.69''
Offset = 11.61 R_e
Star (SDSS)
Galaxy (NED)
nan, 0.4, 1.0, 0.2, 0.2, nan, 0.2, 0.0, 0.0, 0.0
UT = 2020-07-01 MJD = 59031.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 3878 ± 228K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 15, 64, 88, 93, 93, 72
3PI = 88, 95, 94, 95
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r