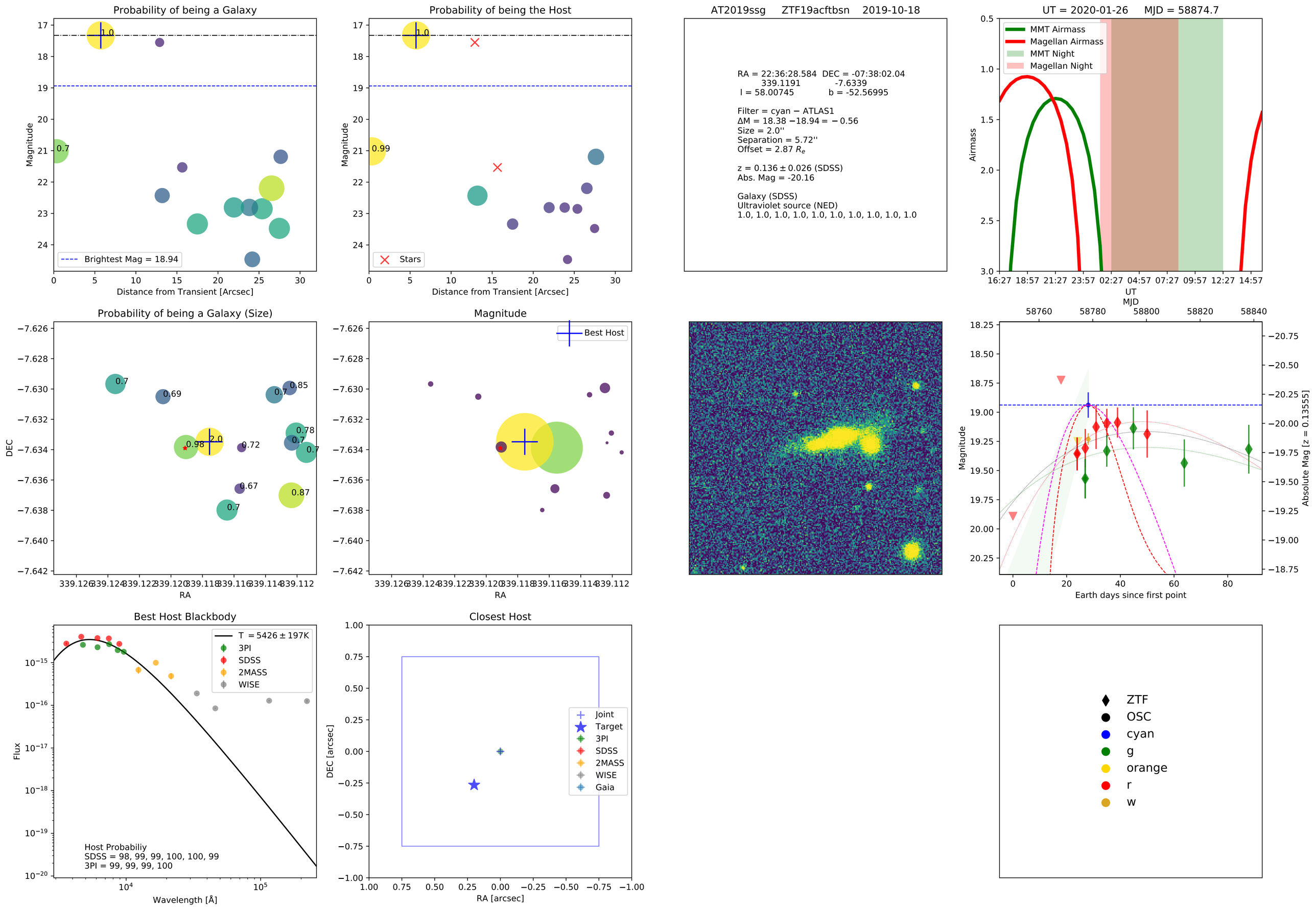
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 18.94
Probability of being the Host
Stars
AT2019ssg ZTF19acftbsn 2019-10-18
RA = 22:36:28.584 DEC = -07:38:02.04
339.1191 -7.6339
l = 58.00745 b = -52.56995
Filter = cyan − ATLAS1
ΔM = 18.38 −18.94 = − 0.56
Size = 2.0''
Separation = 5.72''
Offset = 2.87 R_e
z = 0.136 ± 0.026 (SDSS)
Abs. Mag = -20.16
Galaxy (SDSS)
Ultraviolet source (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-01-26 MJD = 58874.7
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 = 0.13555]
Earth days since first point
Best Host Blackbody
T = 5426 ± 197K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
cyan
g
orange
r
w