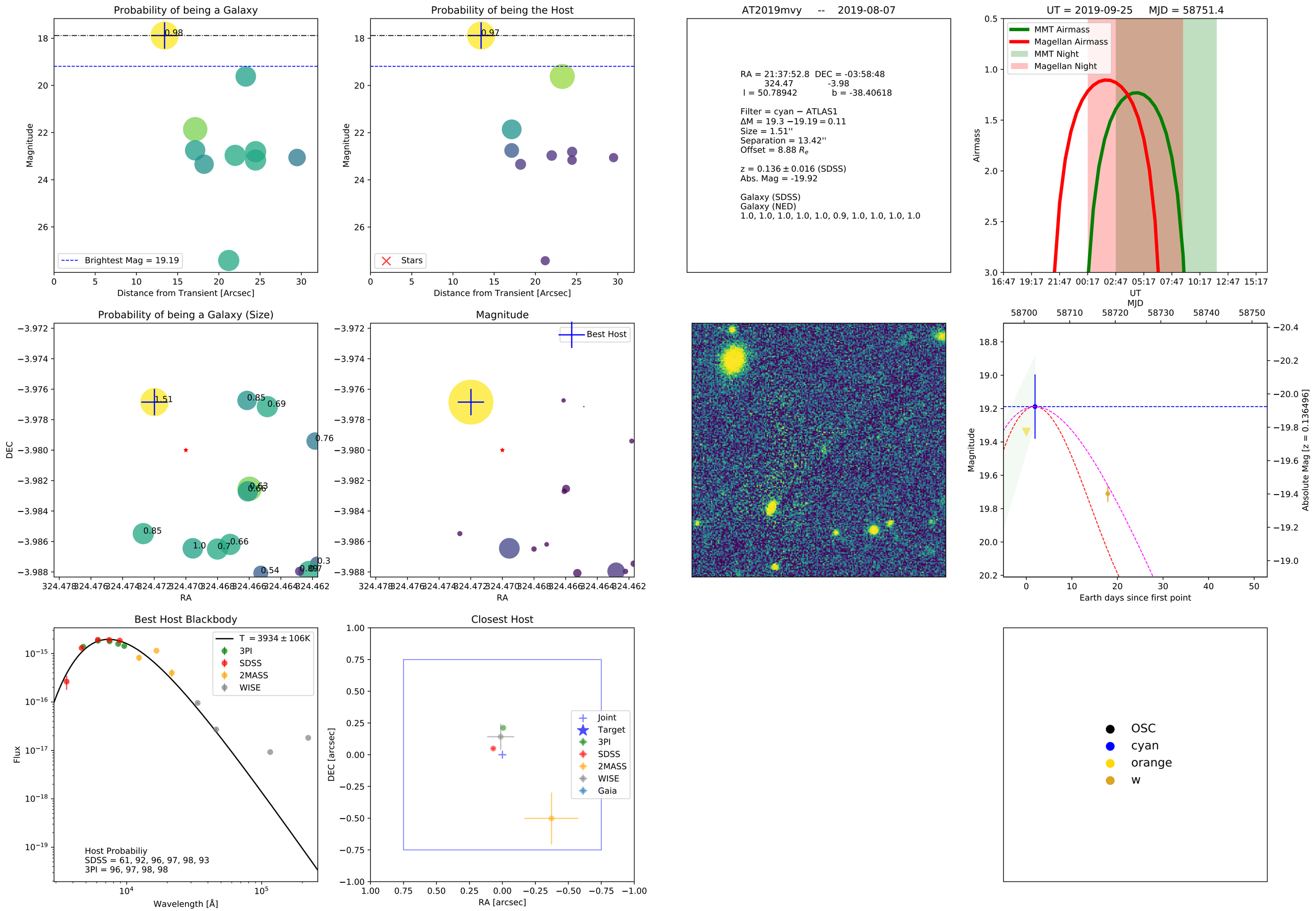
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.19
Probability of being the Host
Stars
AT2019mvy -- 2019-08-07
RA = 21:37:52.8 DEC = -03:58:48
324.47 -3.98
l = 50.78942 b = -38.40618
Filter = cyan − ATLAS1
ΔM = 19.3 −19.19 = 0.11
Size = 1.51''
Separation = 13.42''
Offset = 8.88 R_e
z = 0.136 ± 0.016 (SDSS)
Abs. Mag = -19.92
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-25 MJD = 58751.4
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
Absolute Mag [z = 0.136496]
Best Host Blackbody
T = 3934 ± 106K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 61, 92, 96, 97, 98, 93
3PI = 96, 97, 98, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
OSC
cyan
orange
w