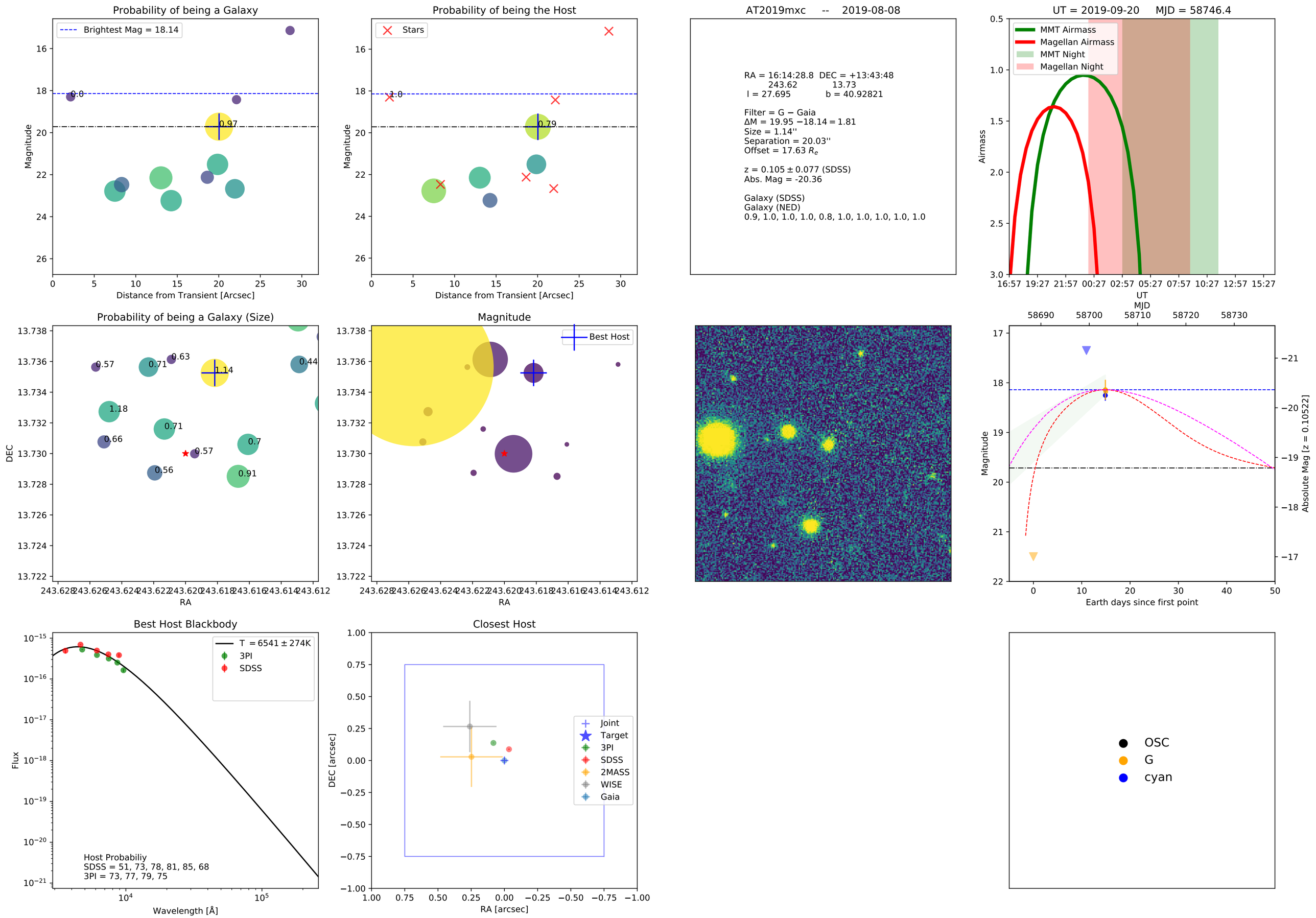
Probability of being a Galaxy
Brightest Mag = 18.14
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2019mxc -- 2019-08-08
RA = 16:14:28.8 DEC = +13:43:48
243.62 13.73
l = 27.695 b = 40.92821
Filter = G − Gaia
ΔM = 19.95 −18.14 = 1.81
Size = 1.14''
Separation = 20.03''
Offset = 17.63 R_e
z = 0.105 ± 0.077 (SDSS)
Abs. Mag = -20.36
Galaxy (SDSS)
Galaxy (NED)
0.9, 1.0, 1.0, 1.0, 0.8, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2019-09-20 MJD = 58746.4
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 = 0.10522]
Earth days since first point
Best Host Blackbody
T = 6541 ± 274K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 51, 73, 78, 81, 85, 68
3PI = 73, 77, 79, 75
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
G
cyan