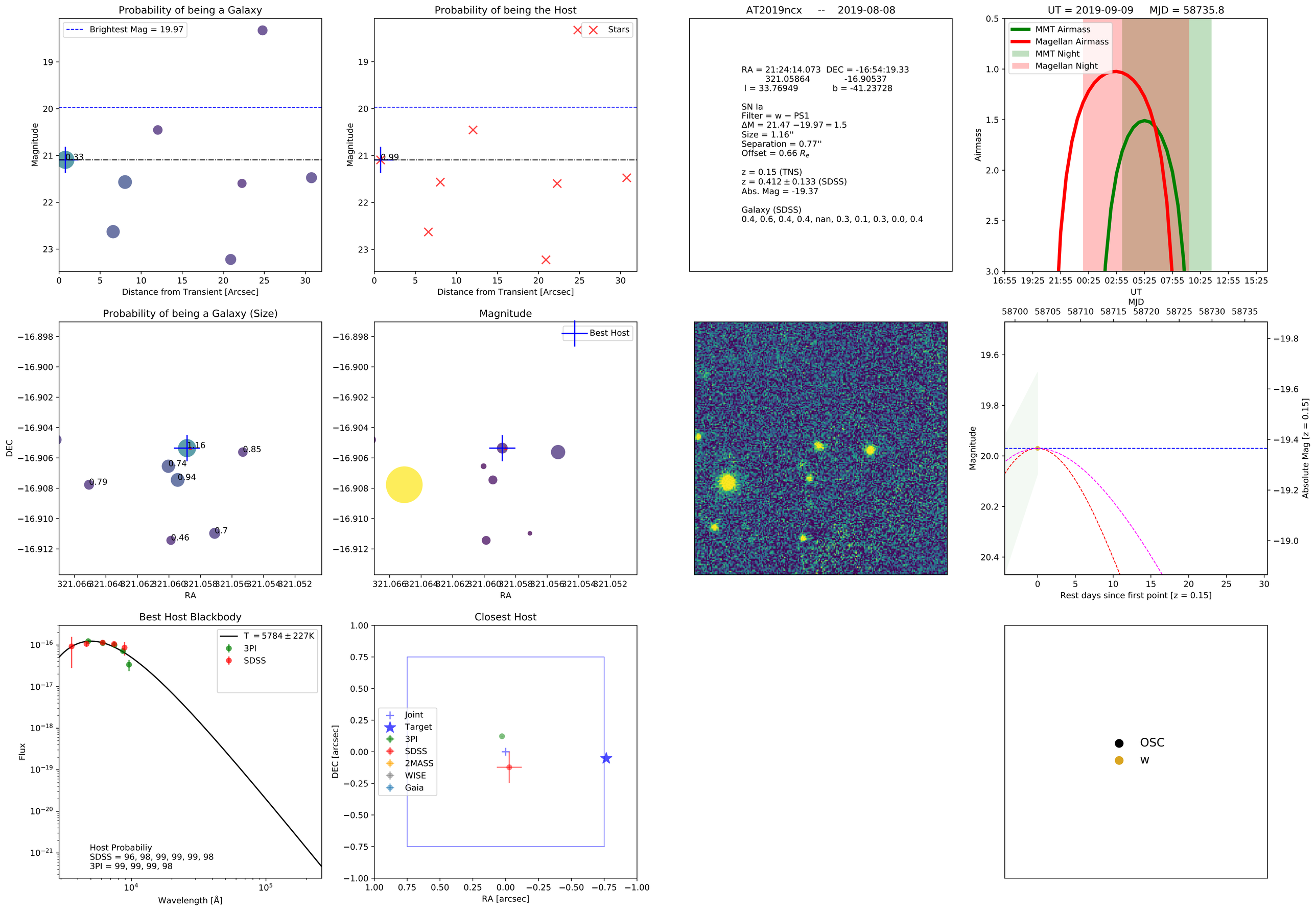
Probability of being a Galaxy
Brightest Mag = 19.97
Magnitude
Distance from Transient [Arcsec]
0.33
Probability of being the Host
Stars
0.99
AT2019ncx -- 2019-08-08
RA = 21:24:14.073 DEC = -16:54:19.33
321.05864 -16.90537
l = 33.76949 b = -41.23728
SN Ia
Filter = w − PS1
ΔM = 21.47 −19.97 = 1.5
Size = 1.16''
Separation = 0.77''
Offset = 0.66 R_e
z = 0.15 (TNS)
z = 0.412 ± 0.133 (SDSS)
Abs. Mag = -19.37
Galaxy (SDSS)
0.4, 0.6, 0.4, 0.4, nan, 0.3, 0.1, 0.3, 0.0, 0.4
UT = 2019-09-09 MJD = 58735.8
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
1.16
0.85
0.74
0.94
0.79
0.7
0.46
Magnitude
Best Host
Rest days since first point [z = 0.15]
Absolute Mag [z = 0.15]
Best Host Blackbody
T = 5784 ± 227K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
w