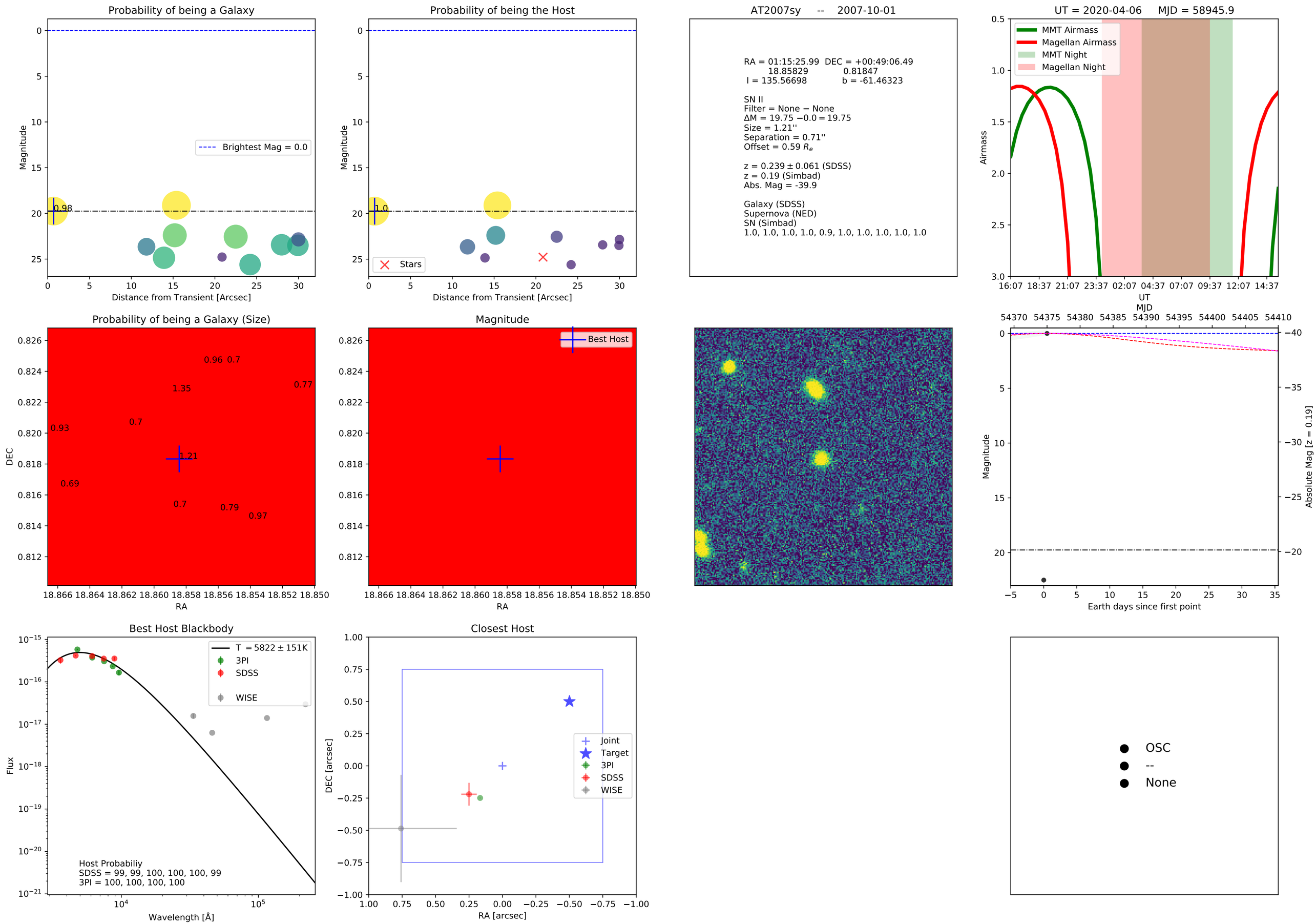
Probability of being a Galaxy
Brightest Mag = 0.0
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
1.0
Stars
AT2007sy -- 2007-10-01
RA = 01:15:25.99 DEC = +00:49:06.49
18.85829 0.81847
l = 135.56698 b = -61.46323
SN II
Filter = None − None
ΔM = 19.75 −0.0 = 19.75
Size = 1.21''
Separation = 0.71''
Offset = 0.59 R_e
z = 0.239 ± 0.061 (SDSS)
z = 0.19 (Simbad)
Abs. Mag = -39.9
Galaxy (SDSS)
Supernova (NED)
SN (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-04-06 MJD = 58945.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
0.96 0.7
1.35
0.77
0.93
0.7
1.21
0.69
0.7
0.79
0.97
DEC
RA
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.19]
Earth days since first point
Best Host Blackbody
T = 5822 ± 151K
3PI
SDSS
WISE
Host Probabiliy
SDSS = 99, 99, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
OSC
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None