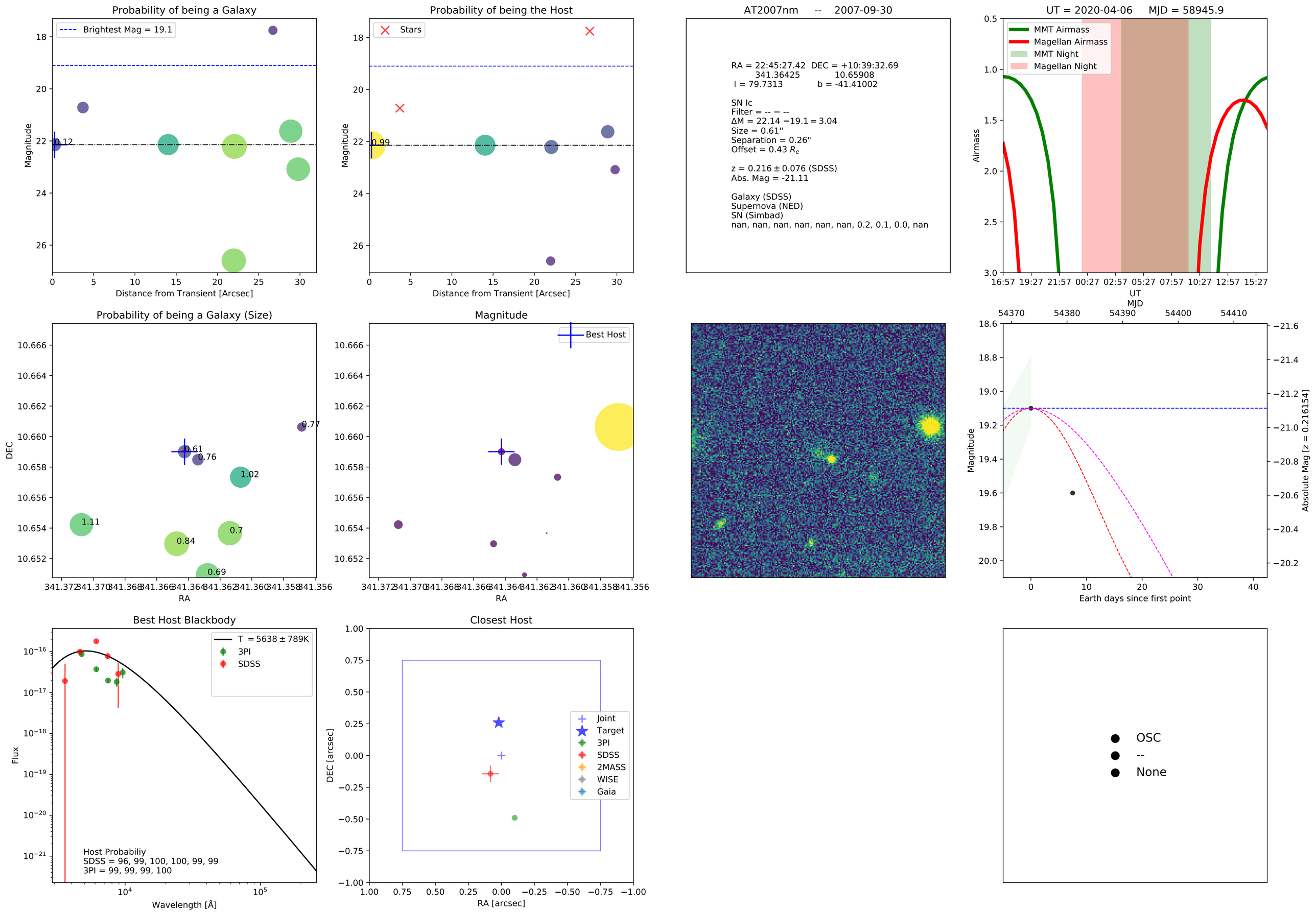
Probability of being a Galaxy
Brightest Mag = 19.1
Magnitude
Distance from Transient [Arcsec]
0.12
Probability of being the Host
Stars
0.99
AT2007nm -- 2007-09-30
RA = 22:45:27.42 DEC = +10:39:32.69
341.36425 10.65908
l = 79.7313 b = -41.41002
SN Ic
Filter = -- – --
ΔM = 22.14 −19.1 = 3.04
Size = 0.61''
Separation = 0.26''
Offset = 0.43 R_e
z = 0.216 ± 0.076 (SDSS)
Abs. Mag = -21.11
Galaxy (SDSS)
Supernova (NED)
SN (Simbad)
nan, nan, nan, nan, nan, nan, 0.2, 0.1, 0.0, nan
UT = 2020-04-06 MJD = 58945.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.77
0.61
0.76
1.02
1.11
0.7
0.84
0.69
Magnitude
Best Host
Magnitude
Absolute Mag [z = 0.216154]
Earth days since first point
Best Host Blackbody
T = 5638 ± 789K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 96, 99, 100, 100, 99, 99
3PI = 99, 99, 99, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
None