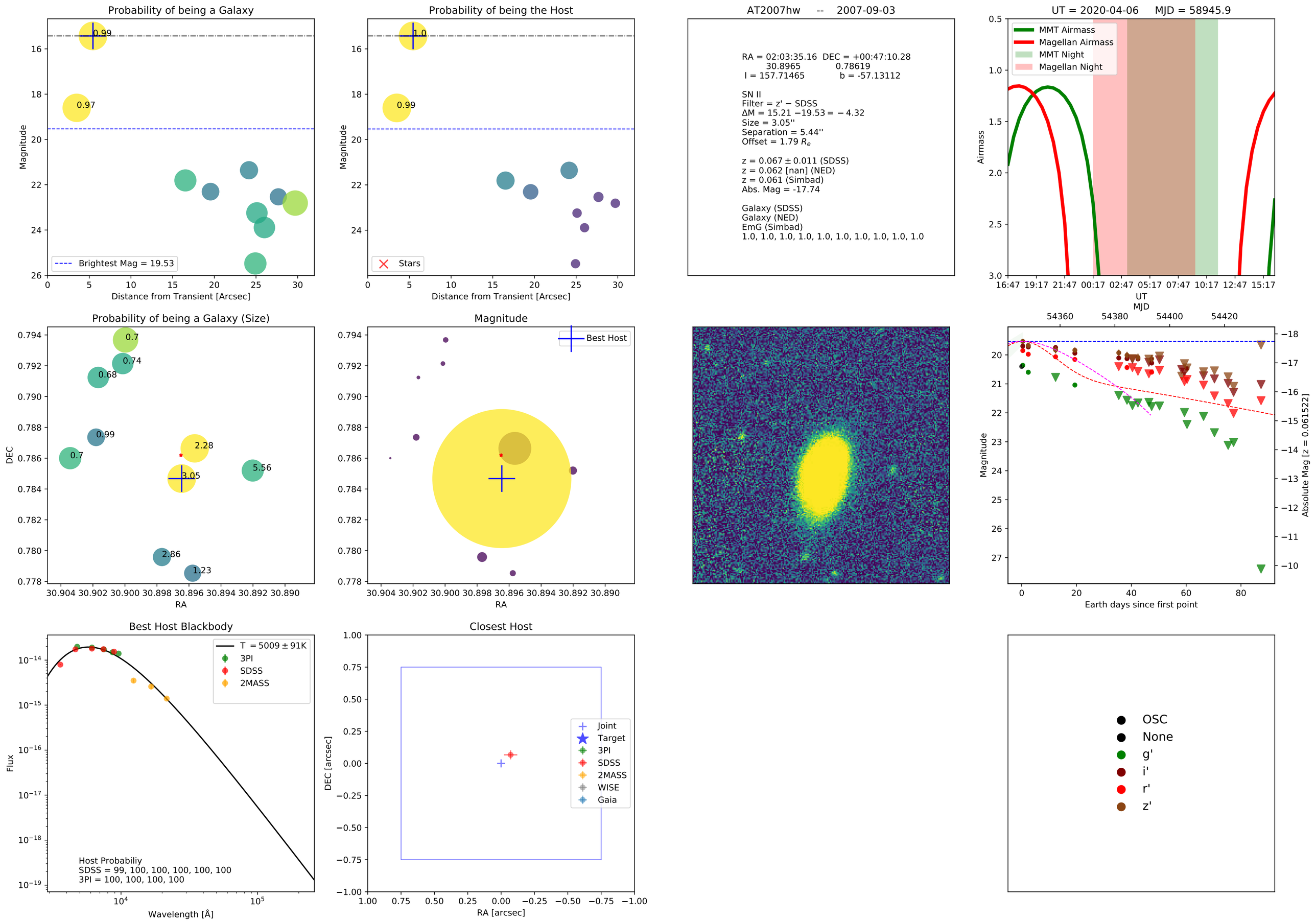
Probability of being a Galaxy
Brightest Mag = 19.53
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2007hw -- 2007-09-03
RA = 02:03:35.16 DEC = +00:47:10.28
30.8965 0.78619
l = 157.71465 b = -57.13112
SN II
Filter = z' − SDSS
ΔM = 15.21 −19.53 = −4.32
Size = 3.05''
Separation = 5.44''
Offset = 1.79 R_e
z = 0.067 ± 0.011 (SDSS)
z = 0.062 [nan] (NED)
z = 0.061 (Simbad)
Abs. Mag = -17.74
Galaxy (SDSS)
Galaxy (NED)
EmG (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 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)
DEC
RA
Magnitude
Best Host
Absolute Mag [z = 0.061522]
Earth days since first point
Best Host Blackbody
T = 5009 ± 91K
3PI
SDSS
2MASS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
None
g'
i'
r'
z'