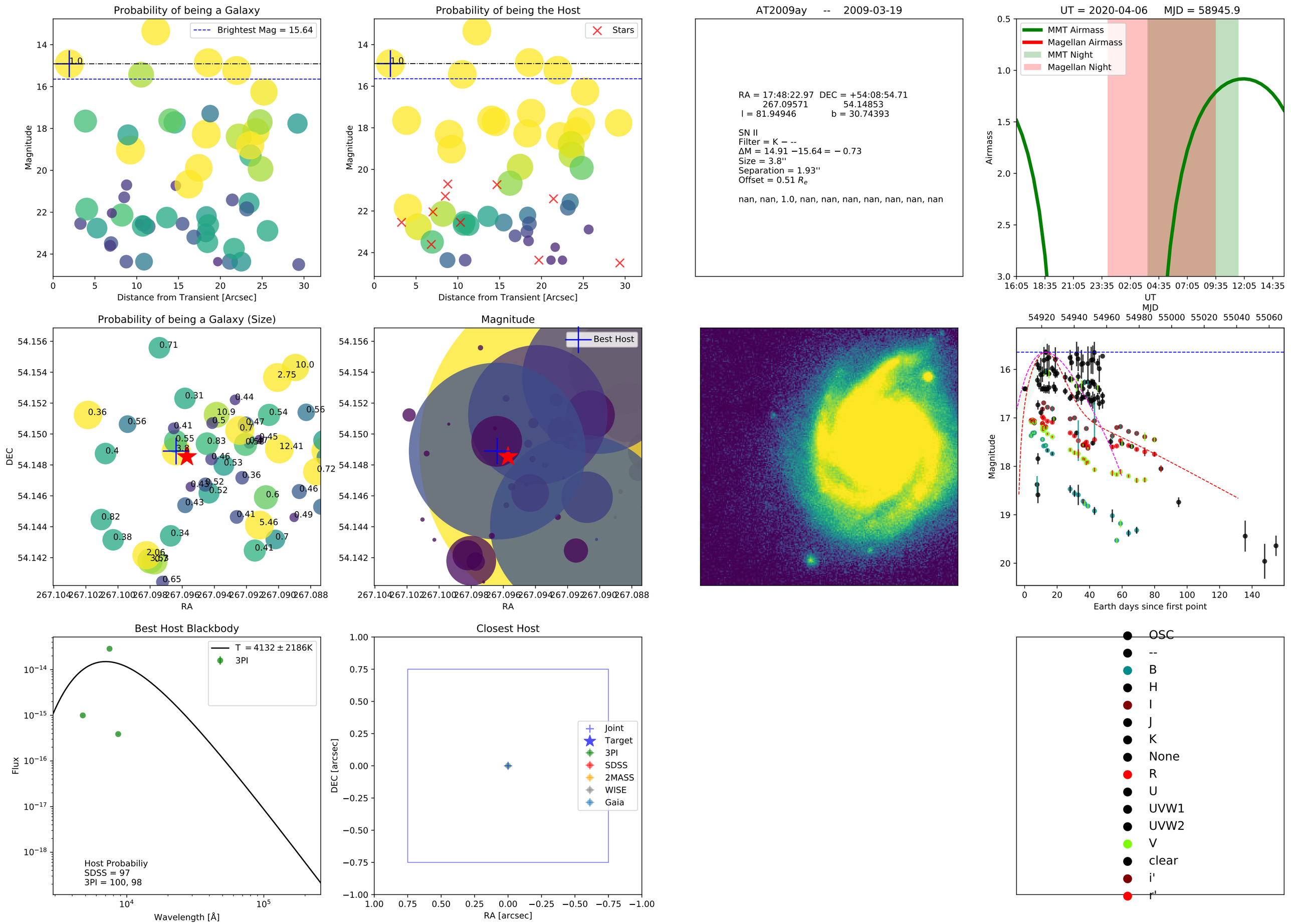
Probability of being a Galaxy
Brightest Mag = 15.64
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2009ay -- 2009-03-19
RA = 17:48:22.97 DEC = +54:08:54.71
267.09571 54.14853
l = 81.94946 b = 30.74393
SN II
Filter = K − --
ΔM = 14.91 −15.64 = − 0.73
Size = 3.8''
Separation = 1.93''
Offset = 0.51 R_e
nan, nan, 1.0, nan, nan, nan, nan, nan, nan, 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
Magnitude
Best Host
Earth days since first point
Best Host Blackbody
T = 4132 ± 2186K
3PI
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 97
3PI = 100, 98
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
OSC
--
B
H
I
J
K
None
R
U
UVW1
UVW2
V
clear
i'
r'