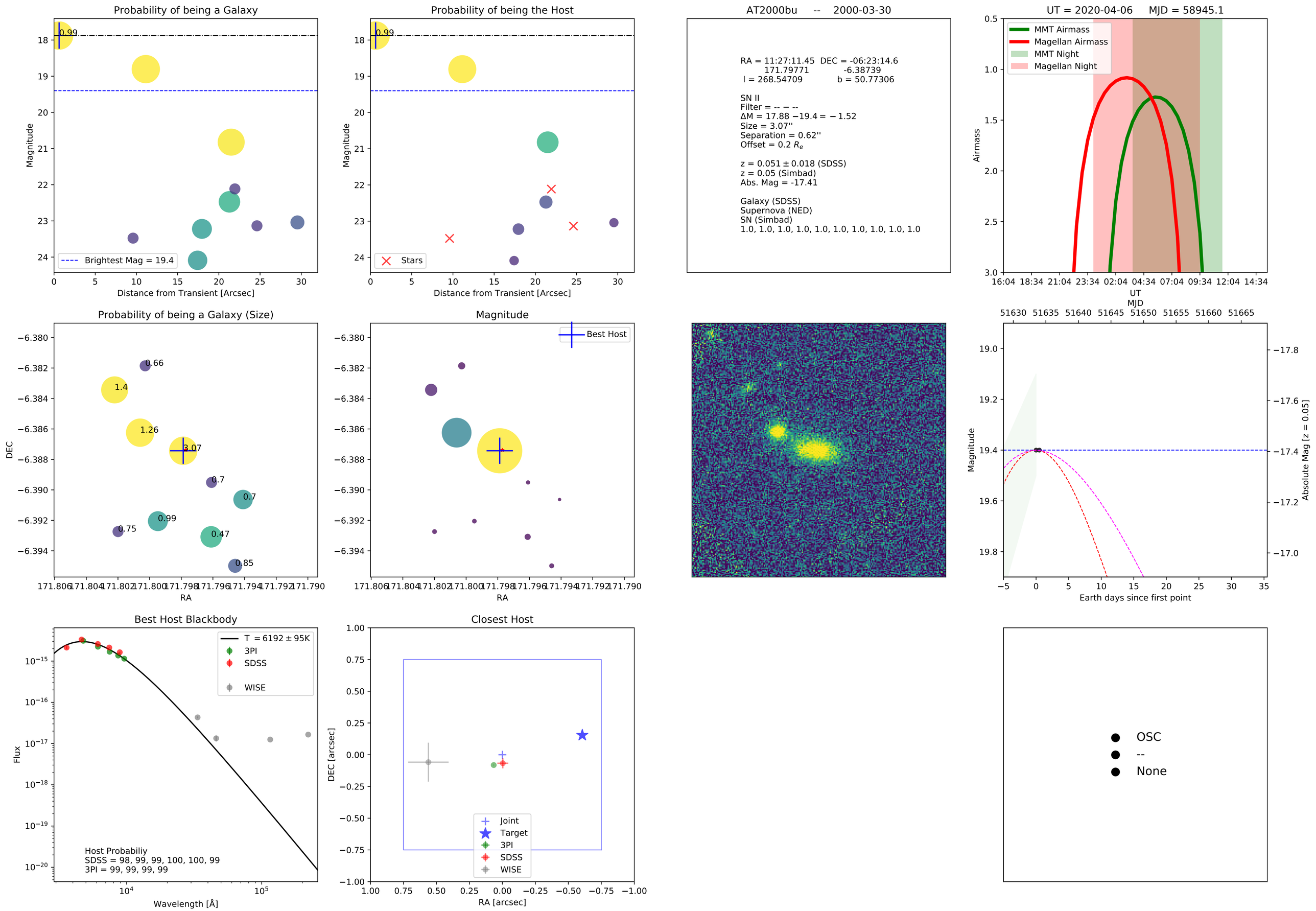
Probability of being a Galaxy
Brightest Mag = 19.4
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2000bu -- 2000-03-30
RA = 11:27:11.45 DEC = -06:23:14.6
171.79771 -6.38739
l = 268.54709 b = 50.77306
SN II
Filter = -- – --
ΔM = 17.88 −19.4 = − 1.52
Size = 3.07''
Separation = 0.62''
Offset = 0.2 R_e
z = 0.051 ± 0.018 (SDSS)
z = 0.05 (Simbad)
Abs. Mag = -17.41
Galaxy (SDSS)
Supernova (NED)
SN (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 = 58945.1
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 = 0.05]
Earth days since first point
Best Host Blackbody
T = 6192 ± 95K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 99, 100, 100, 99
3PI = 99, 99, 99, 99
Closest Host
Joint
Target
DEC [arcsec]
RA [arcsec]
OSC
--
None