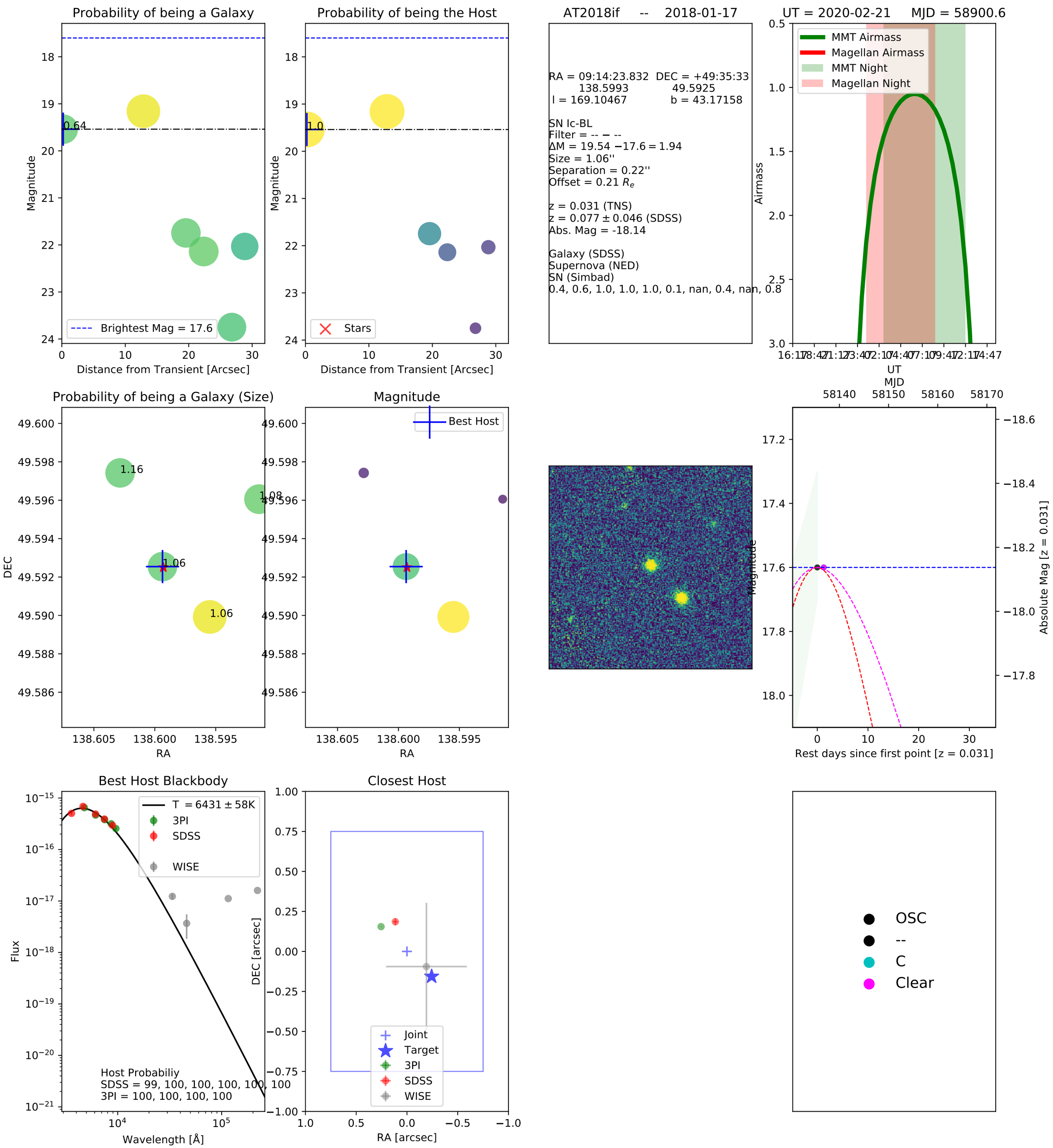
Probability of being a Galaxy
Probability of being the Host
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.6
Stars
0.64
1.0
AT2018if -- 2018-01-17
RA = 09:14:23.832 DEC = +49:35:33
138.5993 49.5925
l = 169.10467 b = 43.17158
SN Ic-BL
Filter = -- – --
ΔM = 19.54 −17.6 = 1.94
Size = 1.06''
Separation = 0.22''
Offset = 0.21 R_e
z = 0.031 (TNS)
z = 0.077 ± 0.046 (SDSS)
Abs. Mag = -18.14
Galaxy (SDSS)
Supernova (NED)
SN (Simbad)
0.4, 0.6, 1.0, 1.0, 1.0, 0.1, nan, 0.4, nan, 0.8
UT = 2020-02-21 MJD = 58900.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
1.16
1.08
1.06
1.06
Rest days since first point [z = 0.031]
Absolute Mag [z = 0.031]
Best Host Blackbody
Closest Host
T = 6431 ± 58K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
OSC
--
C
Clear