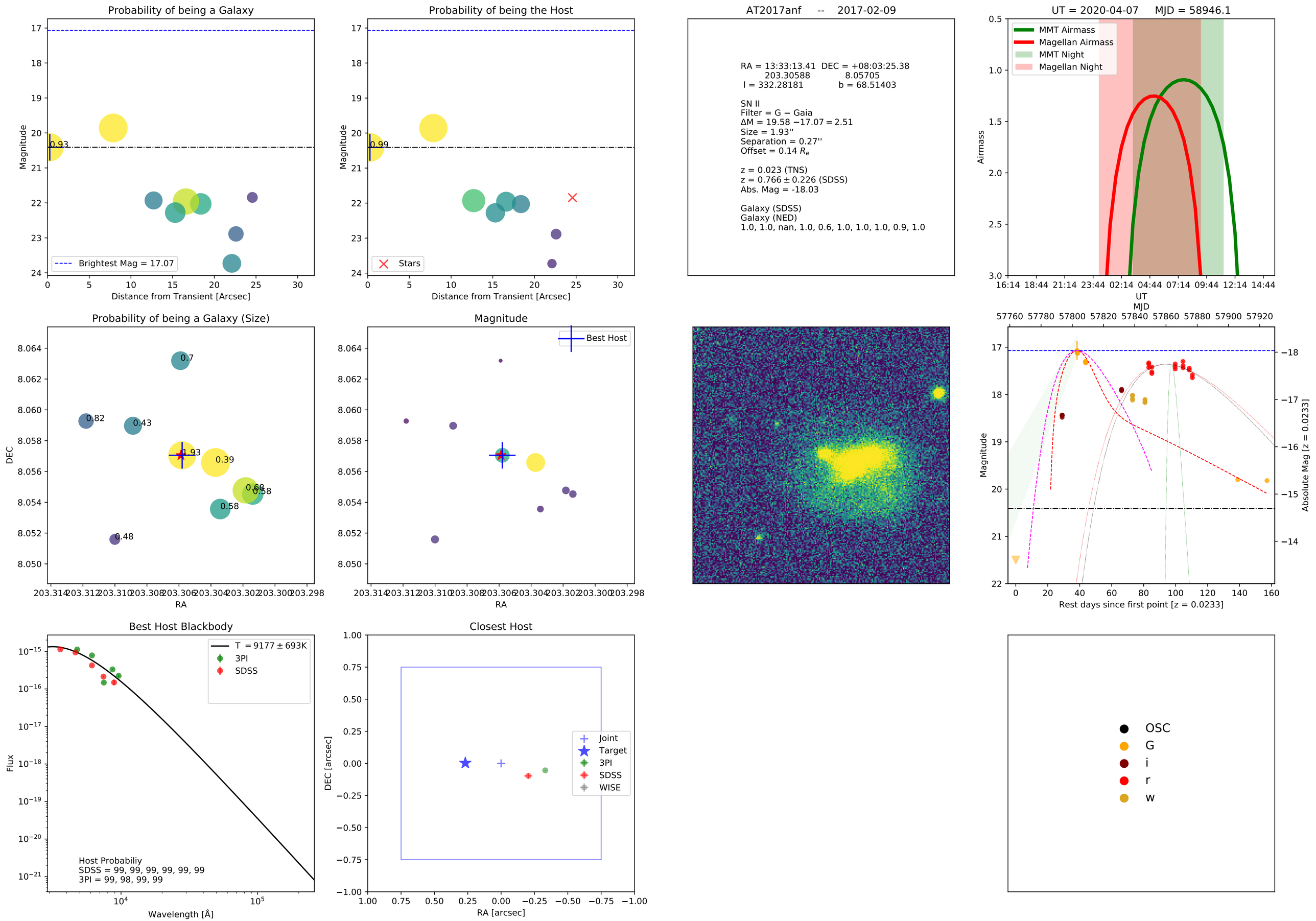
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 17.07
0.93
Probability of being the Host
Stars
0.99
AT2017anf -- 2017-02-09
RA = 13:33:13.41 DEC = +08:03:25.38
203.30588 8.05705
l = 332.28181 b = 68.51403
SN II
Filter = G − Gaia
ΔM = 19.58 −17.07 = 2.51
Size = 1.93''
Separation = 0.27''
Offset = 0.14 R_e
z = 0.023 (TNS)
z = 0.766 ± 0.226 (SDSS)
Abs. Mag = -18.03
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, nan, 1.0, 0.6, 1.0, 1.0, 1.0, 0.9, 1.0
UT = 2020-04-07 MJD = 58946.1
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 = 0.0233]
Rest days since first point [z = 0.0233]
Best Host Blackbody
T = 9177 ± 693K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 99, 99, 99
3PI = 99, 98, 99, 99
Closest Host
Joint
Target
3PI
SDSS
WISE
DEC [arcsec]
RA [arcsec]
OSC
G
i
r
w