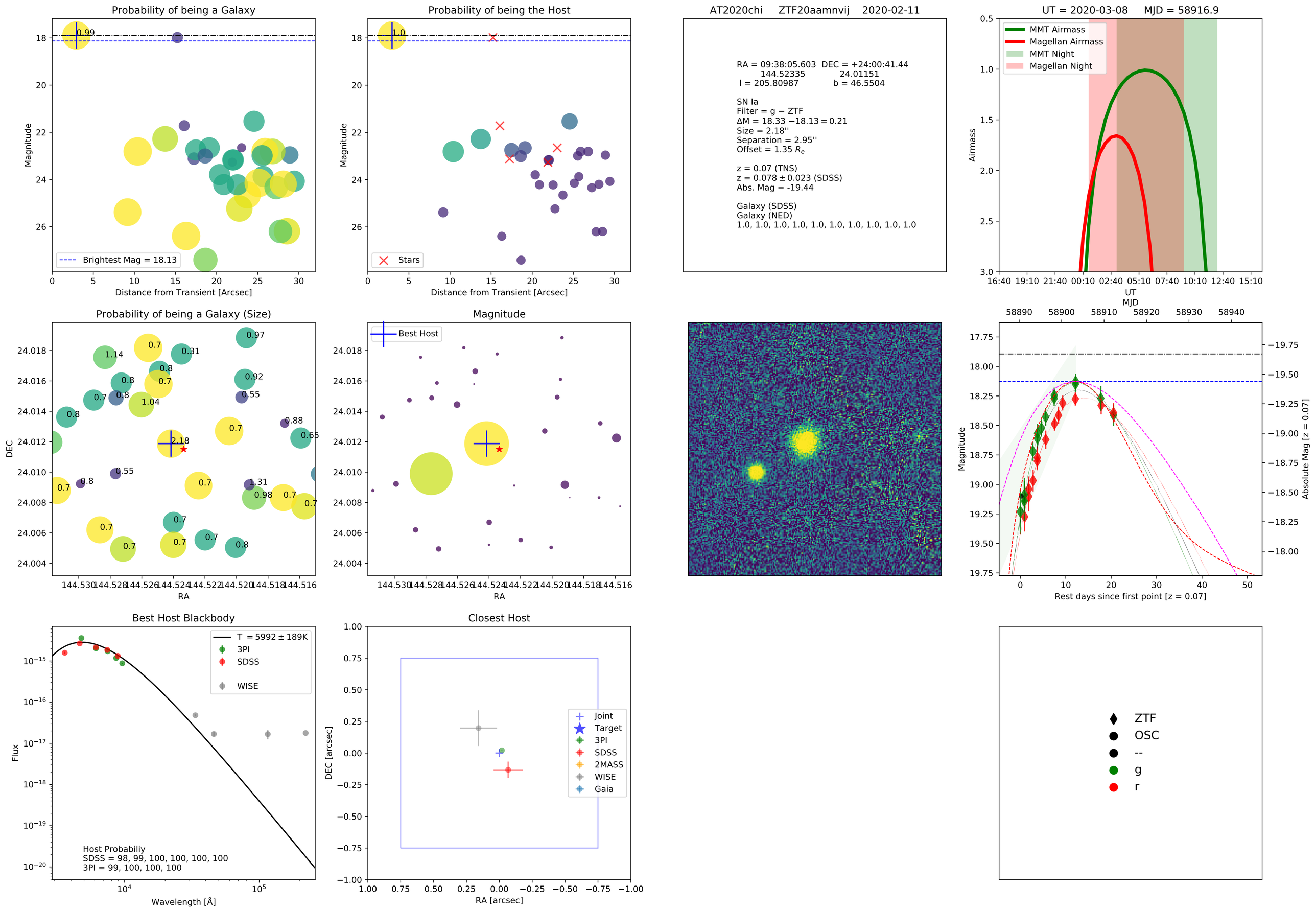
Probability of being a Galaxy
Brightest Mag = 18.13
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020chi ZTF20aamnvij 2020-02-11
RA = 09:38:05.603 DEC = +24:00:41.44
144.52335 24.01151
l = 205.80987 b = 46.5504
SN Ia
Filter = g − ZTF
ΔM = 18.33 −18.13 = 0.21
Size = 2.18''
Separation = 2.95''
Offset = 1.35 $R_e$
z = 0.07 (TNS)
z = 0.078 ± 0.023 (SDSS)
Abs. Mag = -19.44
Galaxy (SDSS)
Galaxy (NED)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-03-08 MJD = 58916.9
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
Magnitude
Best Host
Rest days since first point [z = 0.07]
Absolute Mag [z = 0.07]
Best Host Blackbody
T = 5992 ± 189K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 98, 99, 100, 100, 100, 100
3PI = 99, 100, 100, 100
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
g
r