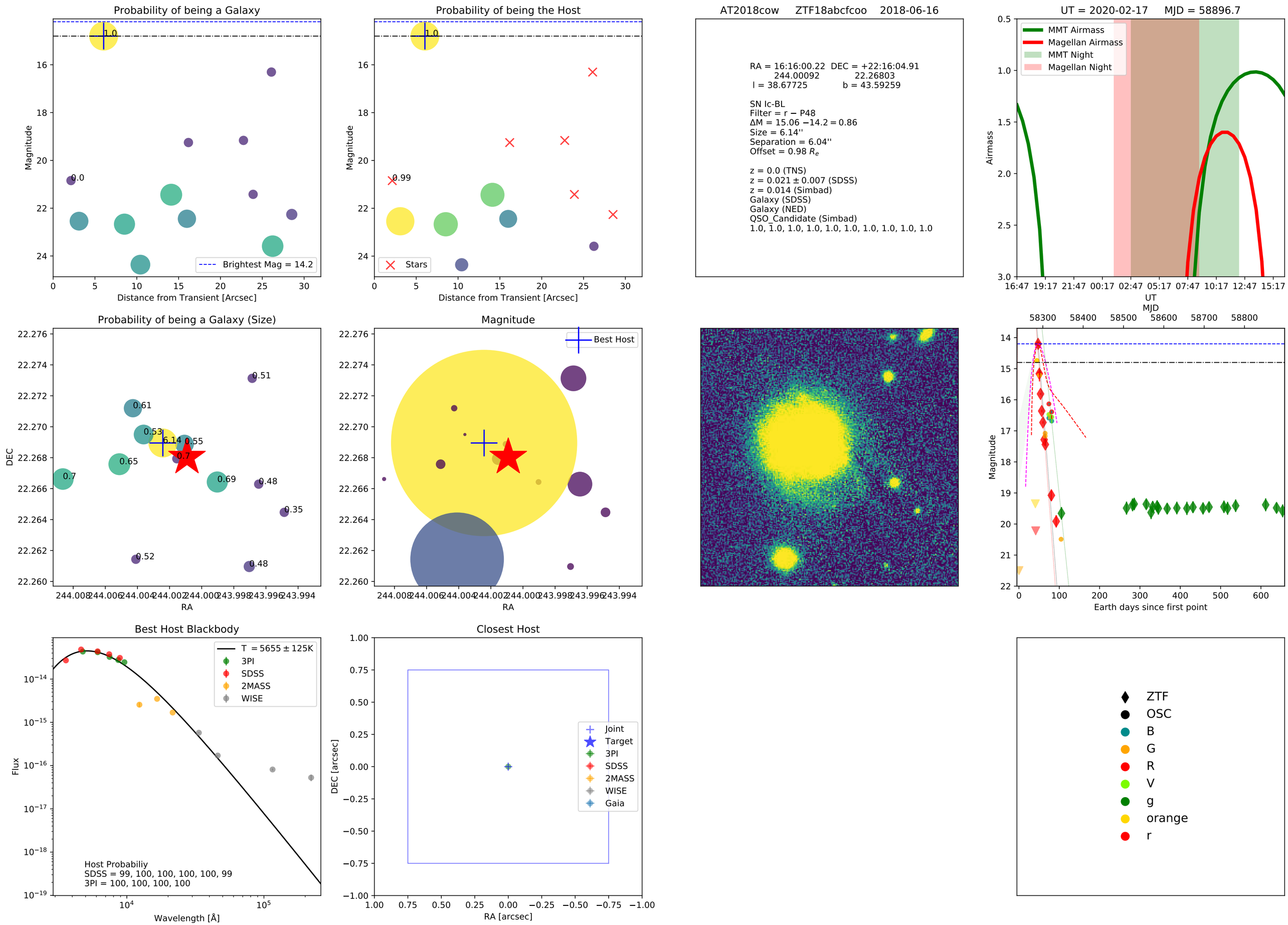
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 14.2
Probability of being the Host
Stars
AT2018cow ZTF18abcfcoo 2018-06-16
RA = 16:16:00.22 DEC = +22:16:04.91
244.00092 22.26803
l = 38.67725 b = 43.59259
SN Ic-BL
Filter = r − P48
ΔM = 15.06 −14.2 = 0.86
Size = 6.14''
Separation = 6.04''
Offset = 0.98 R_e
z = 0.0 (TNS)
z = 0.021 ± 0.007 (SDSS)
z = 0.014 (Simbad)
Galaxy (SDSS)
Galaxy (NED)
QSO_Candidate (Simbad)
1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-02-17 MJD = 58896.7
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 = 5655 ± 125K
3PI
SDSS
2MASS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 99
3PI = 100, 100, 100, 100
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
ZTF
OSC
B
G
R
V
g
orange
r