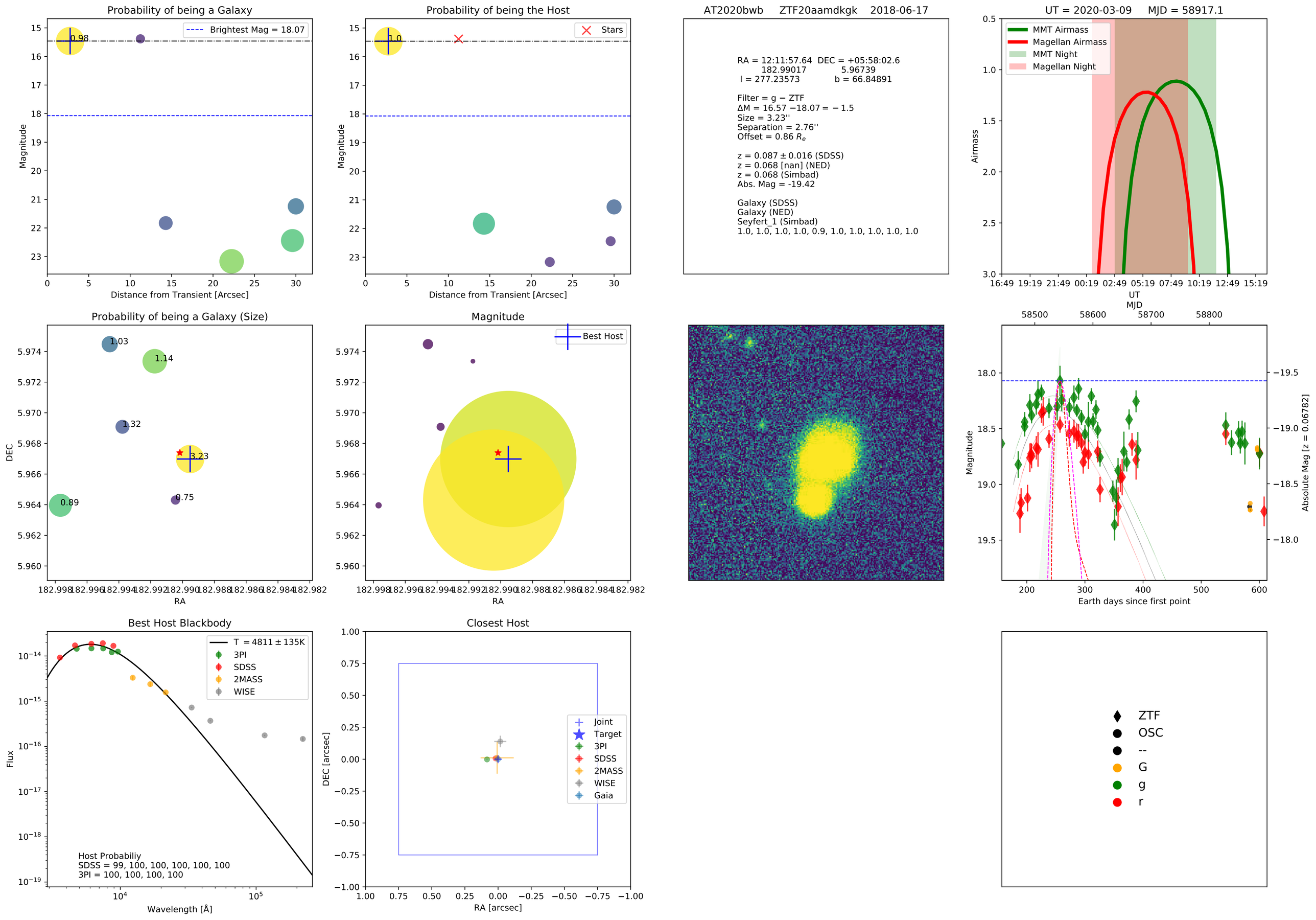
Probability of being a Galaxy
Brightest Mag = 18.07
0.98
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
1.0
Magnitude
Distance from Transient [Arcsec]
AT2020bwb ZTF20aamdkgk 2018-06-17
RA = 12:11:57.64 DEC = +05:58:02.6
182.99017 5.96739
l = 277.23573 b = 66.84891
Filter = g − ZTF
ΔM = 16.57 −18.07 = − 1.5
Size = 3.23''
Separation = 2.76''
Offset = 0.86 R_e
z = 0.087 ± 0.016 (SDSS)
z = 0.068 [nan] (NED)
z = 0.068 (Simbad)
Abs. Mag = -19.42
Galaxy (SDSS)
Galaxy (NED)
Seyfert_1 (Simbad)
1.0, 1.0, 1.0, 1.0, 0.9, 1.0, 1.0, 1.0, 1.0, 1.0
UT = 2020-03-09 MJD = 58917.1
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
1.03
1.14
1.32
3.23
0.89
0.75
DEC
RA
Magnitude
Best Host
RA
Magnitude
Absolute Mag [z = 0.06782]
Earth days since first point
Best Host Blackbody
T = 4811 ± 135K
3PI
SDSS
2MASS
WISE
Host Probabiliy
SDSS = 99, 100, 100, 100, 100, 100
3PI = 100, 100, 100, 100
Flux
Wavelength [Å]
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
--
G
g
r