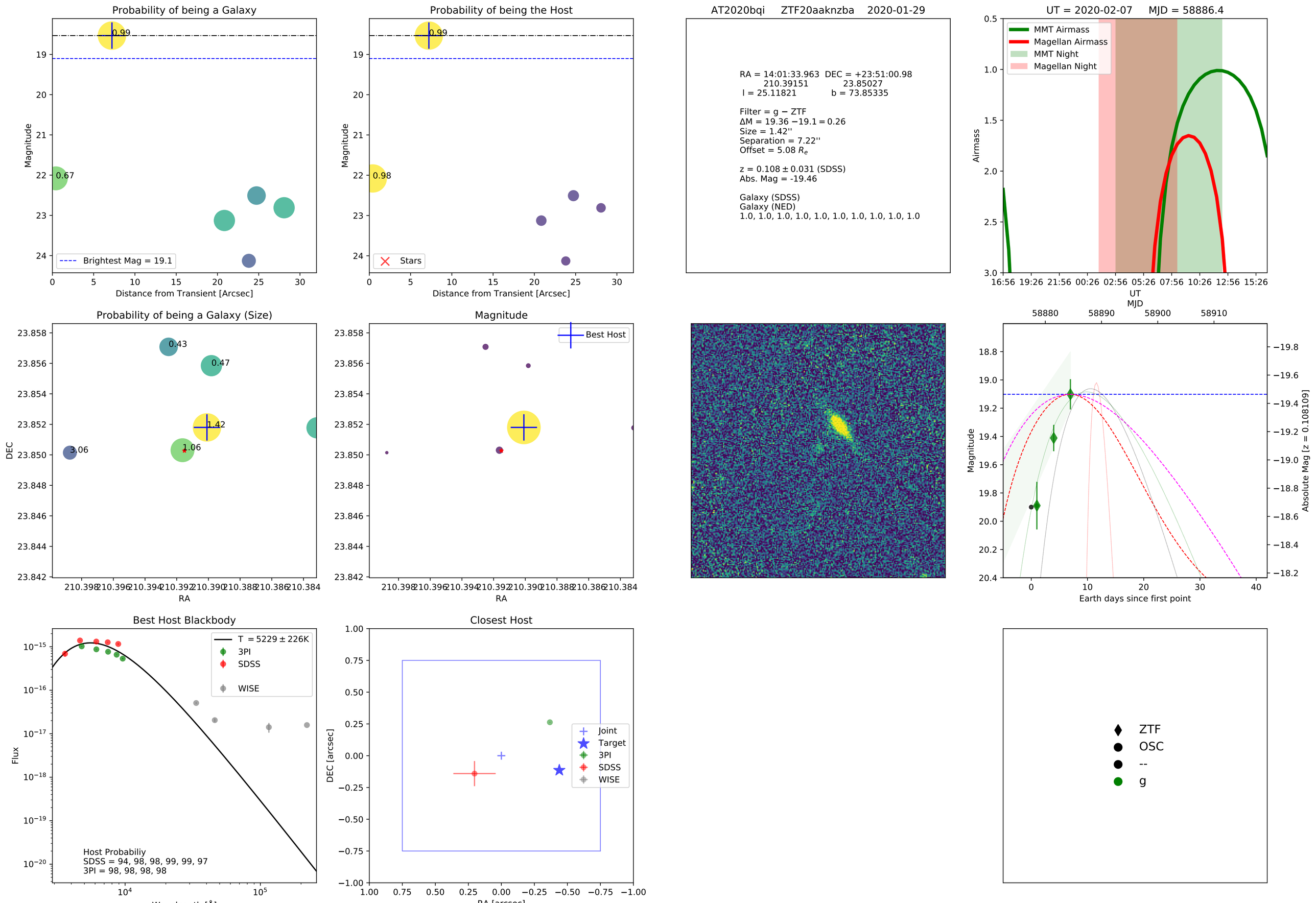
Probability of being a Galaxy
Magnitude
Distance from Transient [Arcsec]
Brightest Mag = 19.1
0.99
0.67
Probability of being the Host
Stars
0.99
0.98
AT2020bqi ZTF20aaknzba 2020-01-29
RA = 14:01:33.963 DEC = +23:51:00.98
210.39151 23.85027
l = 25.11821 b = 73.85335
Filter = g − ZTF
ΔM = 19.36 −19.1 = 0.26
Size = 1.42''
Separation = 7.22''
Offset = 5.08 R_e
z = 0.108 ± 0.031 (SDSS)
Abs. Mag = -19.46
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 = 2020-02-07 MJD = 58886.4
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
DEC
RA
0.43
0.47
1.42
1.06
3.06
Magnitude
Best Host
Absolute Mag [z = 0.108109]
Earth days since first point
Best Host Blackbody
T = 5229 ± 226K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 94, 98, 98, 99, 99, 97
3PI = 98, 98, 98, 98
Closest Host
DEC [arcsec]
RA [arcsec]
Joint
Target
3PI
SDSS
WISE
ZTF
OSC
--
g