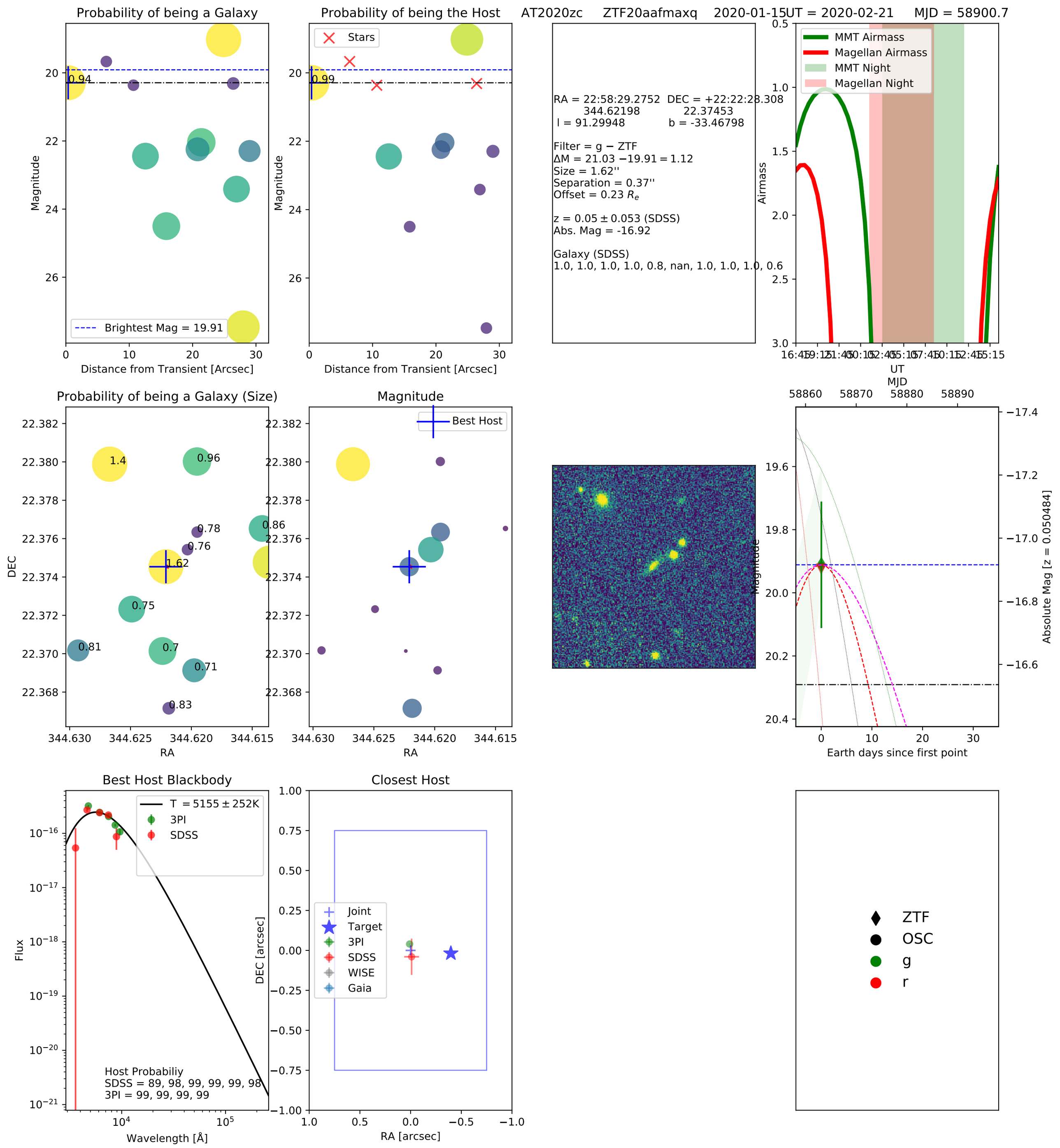
Probability of being a Galaxy
Probability of being the Host
AT2020zc ZTF20aafmaxq 2020-01-15UT = 2020-02-21 MJD = 58900.7
Stars
Brightest Mag = 19.91
Magnitude
Distance from Transient [Arcsec]
RA = 22:58:29.2752 DEC = +22:22:28.308
344.62198 22.37453
l = 91.29948 b = -33.46798
Filter = g − ZTF
ΔM = 21.03 −19.91 = 1.12
Size = 1.62''
Separation = 0.37''
Offset = 0.23 R_e
z = 0.05 ± 0.053 (SDSS)
Abs. Mag = -16.92
Galaxy (SDSS)
1.0, 1.0, 1.0, 1.0, 0.8, nan, 1.0, 1.0, 1.0, 0.6
MMT Airmass
Magellan Airmass
MMT Night
Magellan Night
Airmass
UT
MJD
Probability of being a Galaxy (Size)
Magnitude
Best Host
DEC
RA
Earth days since first point
Absolute Mag [z = 0.050484]
Best Host Blackbody
Closest Host
T = 5155 ± 252K
3PI
SDSS
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 89, 98, 99, 99, 99, 98
3PI = 99, 99, 99, 99
Joint
Target
3PI
SDSS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
g
r