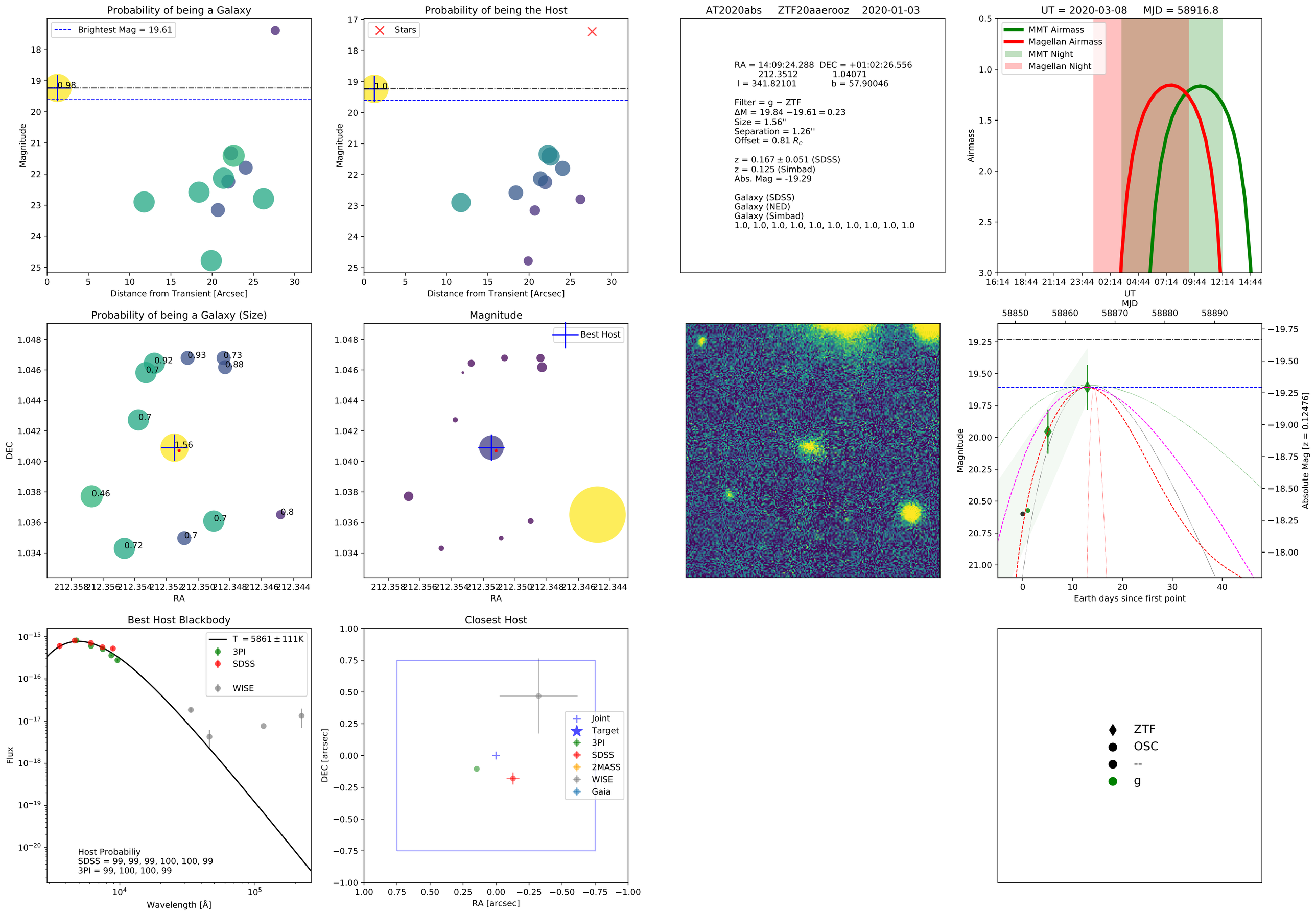
Probability of being a Galaxy
Brightest Mag = 19.61
Magnitude
Distance from Transient [Arcsec]
Probability of being the Host
Stars
AT2020abs ZTF20aaerooz 2020-01-03
RA = 14:09:24.288 DEC = +01:02:26.556
212.3512 1.04071
l = 341.82101 b = 57.90046
Filter = g − ZTF
ΔM = 19.84 −19.61 = 0.23
Size = 1.56''
Separation = 1.26''
Offset = 0.81 R_e
z = 0.167 ± 0.051 (SDSS)
z = 0.125 (Simbad)
Abs. Mag = -19.29
Galaxy (SDSS)
Galaxy (NED)
Galaxy (Simbad)
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 = 58916.8
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
Absolute Mag [z = 0.12476]
Best Host Blackbody
T = 5861 ± 111K
3PI
SDSS
WISE
Flux
Wavelength [Å]
Host Probabiliy
SDSS = 99, 99, 99, 100, 100, 99
3PI = 99, 100, 100, 99
Closest Host
Joint
Target
3PI
SDSS
2MASS
WISE
Gaia
DEC [arcsec]
RA [arcsec]
ZTF
OSC
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g