Octave plotting

Gnuplot is configured as default graphics toolkit, this can be changed within

Octave using 'graphics\_toolkit'. Other Gnuplot terminals can be used by setting

the environment variable GNUTERM and building gnuplot with the following options.

setenv('GNUTERM','qt') # Requires QT; install gnuplot --with-qt

setenv('GNUTERM','x11') # Requires XQuartz; install gnuplot --with-x11

setenv('GNUTERM','wxt') # Requires wxmac; install gnuplot --with-wxmac

setenv('GNUTERM','aqua') # Requires AquaTerm; install gnuplot --with-aquaterm

You may also set this variable from within Octave. For printing the cairo backend

is recommended, i.e., install gnuplot with --with-cairo, and use

print -dpdfcairo figure.pdf

When using the native qt or fltk toolkits then invisible figures do not work because

osmesa does currently not work with the Mac's OpenGL implementation. The usage of

gnuplot is recommended.

Octave has been compiled with Apple's BLAS routines, this leads to segfaults in some

tests. The option "--with-openblas" is a more conservative choice.

**==> Summary**

🍺 /usr/local/Cellar/octave/4.0.2\_4: 2,202 files, 50.3M

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