Gnuplot

What is Gnuplot?

Gnuplot is a portable command-line driven graphing utility for data analysis. Graphs and plots can be generated from various data sources, and show on a canvas or stored into graphics files.

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https://sourceforge.net/p/gnuplot/gnuplot-main/ci/master/tree/Copyright

Getting Started

On the LRZ clusters, use the Environment Modules to find and set the environment.

```bash
> module av gnuplot
-------- /lrz/sys/spack/staging/20.1/modules/x86_64/linux-sles15-x86_64 --------
gnuplot/5.2.7
> module load gnuplot
> gnuplot

G N U P L O T
Version 5.2 patchlevel 7    last modified 2019-05-29
Thomas Williams, Colin Kelley and many others

gnuplot home:     http://www.gnuplot.info
faq, bugs, etc:   type *help FAQ"
immediate help:   type *help* (plot window: hit 'h')

Terminal type is now 'qt'
gnuplot> plot sin(x)
```

Documentation

Official webpage: http://www.gnuplot.info/