

Figure 1: A tex figure

This is an example tex file to show how to include a gnuplot generated tex figure in your  $\text{\LaTeX}$  document. The following is the gnuplot script used to generate the command. The output is in Fig. 1:

```
set term latex
set size 1,1
set out 'gplt.tex'
set xlabel '$\theta$'
set ylabel '$\sin(\theta)$'
plot sin(x) notitle
```

Figs. 2 and 3 were generated with the following script:

```
set term post enh # enhanced PostScript, essentially PostScript
# with bounding boxes
set out 'gplt.eps'

set xlabel '{/Symbol q_1}'
set ylabel '$\sin^2({/Symbol q_1})$'
plot sin(x)**2
```

Figure 2: An eps figure included using epsf

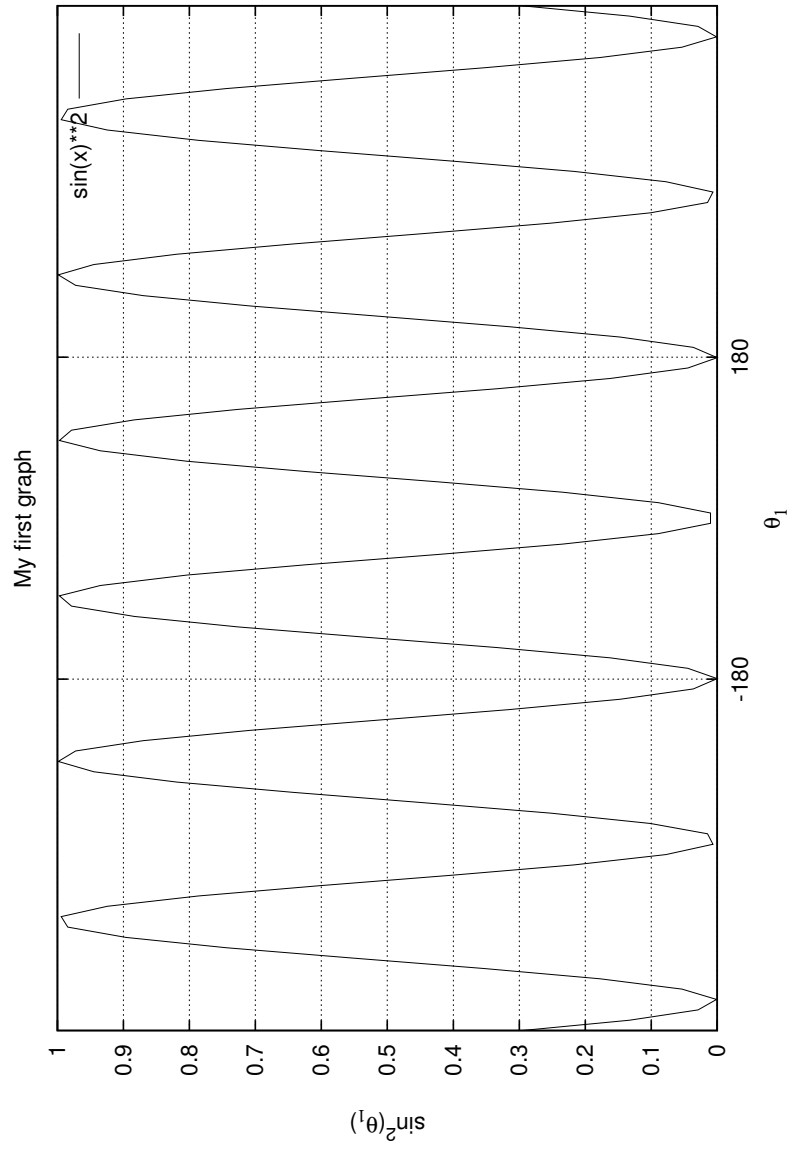


Figure 3: An eps figure included using includegraphicx