## Subject: IDL graphics & LaTeX
Posted by Markus Schmassmann on Thu, 21 Sep 2017 11:10:49 GMT

Hi,

I'm putting graphics created with the IDL graphics functions into a
LaTeX document.

Does someone here know a way to make sure that the text elements of the
graphic (axis labels,axis tickmarks,titles,legends...) are typeset by
LaTeX such that they have the same fonts & sizes as the rest of the
LaTeX document?

I'm looking for something similar to GNUplot's epslatex terminal.

A brute force approach would be:

idl -e "(plot(/test)).save,'example.eps'&exit"
grep '^(.*)$' -A 1 example.eps

; remove those lines from the eps file and parse them to get what I want
in LaTeX

But I hope someone of you has a better way than to grep & sed an eps file.

Markus