
Subject: How to smooth lines in plots

Posted by [Kolbjorn Bekkelund](#) on Sat, 16 Nov 2002 09:50:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

I have a xy plot where the curve is very "rough" due to variations in the x-value. To ease the view of this plot I would like to smoothen it a bit. To describe the problem a bit more: Look at it as a line with some modulation in it, and I only want to see the shape of the curve and not all the small deviations.

The plot is being made from a 2D array. Are there any ways of smooting like this?

If you like I can mail you a snapshot of the resulting plot.

Regards,
Kolbjorn

--

Kolbjorn Bekkelund,
Systems Engineer, ALOMAR Observatory
Andoya Rocket Range
Email: kobe@rocketrange.no
<http://alomar.rocketrange.no>
Arctic Linux: <http://arctic-linux.tnett.no>

"If I have been able to see further,
it was only because I stood on the shoulders of giants"

--

Sir Isaac Newton
