
Subject: Re: peak analysis

Posted by [Rob Dimeo](#) on Fri, 22 Apr 2005 17:03:37 GMT

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Florian Meyer wrote:

- > Hi,
- > is there a simple way to determine peaks in a dataset (1D) without
- > using CURVEFIT or any other complicated fitting method?
- > Thanks for help.
- > Florian

I have a quick-and-dirty routine that identifies peak positions and widths without fitting. It's based on a Savitzky-Golay filter. It works well for peaks that don't overlap *much*. It's on the RSI contributed web site if you're interested. You can find it at the following url
<http://tinyurl.com/a2jje>
