Subject: Re: problems with SAVGOL and POLY_SMOOTH
Posted by Jeremy Bailin on Fri, 08 May 2015 05:10:52 GMT

View Forum Message <> Reply to Message

On Thursday, May 7, 2015 at 4:41:31 PM UTC-5, Francesca Scipioni wrote:
> Hi!
>
> I'm tryng to apply the savgol algorithm to a spectrum of Cassini VIMS.
> The spectrum is defined as a float array and had a dimension of 256.
>
> when I apply the convolution, I obtain an arry of zeros.
>
> I used also with poly_smooth, but the result is the same.
>
> I tryed all possible combination of nleft, nright, order, degree ecc., using very small or very big values, but the result doesn't change.
>
> Any idea about which can be the problem?
>
> Thanks,
> Francesca

Can you show us some specific code?

-Jeremy.