
Subject: Re: Seeking Savitsky-Golay (savgol) filter.
Posted by [landsman](#) on Mon, 22 May 1995 07:00:00 GMT
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In article <Pine.SOL.3.91.950522091805.14328B-100000@chroma>, Russ Welti
<rwelti@chroma.mbt.washington.edu> writes...

>
> The Savitsky-Golay filter is discussed in Num.Rec. (2nd Edit.)
> pg. 652. I am considering trying to write it in IDL, but am
> wondering if anyone might already have done this.
>

The program POLY_SMOOTH in the pro/math directory of the IDL Astronomy
Library (<http://idlastro.gsfc.nasa.gov/homepage.html>) is an implementation
of the Savitsky-Golay filter.

--Wayne Landsman landsman@stars.gsfc.nasa.gov
