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Subject: Re: Plot Singular values

Posted by on Fri, 24 May 2013 15:39:57 GMT

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Den fredagen den 24:e maj 2013 kl. 17:23:35 UTC+2 skrev fd\_...@mail.com:

> I used the Singular value decomposition (SVDC) and I got the matrix W which contains the singular values. Now I want to plot these singular values in logarithmic scale. Does anyone know how to do this?

First hit from googling "idl plot log scale":

[http://www.stsci.edu/hst/training/events/IDLTopics/SSD98IDL/IDL\\_plotting2.html](http://www.stsci.edu/hst/training/events/IDLTopics/SSD98IDL/IDL_plotting2.html)

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Subject: Re: Plot Singular values

Posted by [David Fanning](#) on Fri, 24 May 2013 15:42:42 GMT

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fd\_luni@mail.com writes:

> I used the Singular value decomposition (SVDC) and I got the matrix W which contains the singular values. Now I want to plot these singular values in logarithmic scale. Does anyone know how to do this?

Maybe this?

cgPlot, w, /YLog

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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