
Subject: Re: Is there a simple way to plot field lines?

Posted by [so](#) on Thu, 29 May 2003 14:58:44 GMT

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wmc@bas.ac.uk wrote in message news:<3ed52d18@news.nwl.ac.uk>...

> Steve <so@cp.dias.ie> wrote:

>> David Fanning <david@dfanning.com> wrote in message
news:<MPG.193e67c621b7edc6989bb4@news.frii.com>...

>

>>> Oh, well then. STREAMLINE might do the trick. :-)

>

>> There is a script called streamline.pro on

>> <http://www.metvis.com.au/graphics.html>

>

>> Hope this helps somebody else sometime.

>

> It helped me. I've been wondering about this for some time. Thanks.

>

> -W.

No problem. I have found the best way to close the field lines so they don't look broken is to define a second identical vector field with components of opposite sign and trace lines from the same seed points. Then the tracing is carried out in both directions.
