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Subject: Re: Regarding the Fit\_Ellipse Program

Posted by [plim.dreaming](#) on Tue, 26 Feb 2008 22:19:04 GMT

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On Feb 26, 4:51 pm, pgri...@gmail.com wrote:

> plim.dream...@gmail.com wrote:

>> So, I used contour to obtain the x and y positions of a certain

>> contour level and labeled those arrays as posx and posy.

>> then obtained the positions in terms of the device, because that is

>> what polyfillv uses:

>> D = convert\_coord(posx,posy, /to\_device)

>

>> I did a print,!D.x\_size to get the device sizes (it gave me the famous

>> 17780) so I did:

>

> This happens most likely because you are using the postscript device.

> If you do set\_plot,'X' or 'WIN', you should get more resonable values

> for !D.x\_size.

>

> Ciao,

> Paolo> result = polyfillv(D(0,\*),D(1,\*),17780,17780)

>> plots,fit\_ellipse(result)

Hi Paolo, Thanks for the reply,

you are right, and yet I do want to put the ellipse onto the  
postscript output.

B

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