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Subject: confidence level

Posted by [kishore1818](#) on Thu, 19 Jan 2012 23:12:28 GMT

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Hi,

I am searching how to calculate the confidence level for contours. I have the data sets like this

amp=(172,51)

days=172

ht=51

I am able to draw a contour, but how to estimate the 90% confidence levels for above data sets.

I am looking for any simple idl code for confidence level

Thanking you,

Kishore

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Subject: Re: confidence level

Posted by [Jeremy Bailin](#) on Sun, 12 Feb 2012 17:09:03 GMT

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On 1/19/12 6:12 PM, kiss wrote:

> Hi,

>

> I am searching how to calculate the confidence level for contours. I

> have the data sets like this

> amp=(172,51)

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> I am able to draw a contour, but how to estimate the 90% confidence levels for above data sets.

> I am looking for any simple idl code for confidence level

>

> Thanking you,

>

> Kishore

>

Not sure if it's useful, but this does the reverse operation:

<http://astroconst.org/jbiu/jbiu-doc/misc/contourlevels.html>

-Jeremy.

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