
Subject: Re: XPlot3D isotropic keyword?

Posted by [Jean H.](#) on Wed, 04 Mar 2009 12:56:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

Kora wrote:

> Hello,

>

> I'm plotting some 3d data set using Xplot3D routine. I want my axes to
> be equally scaled. I try with /isotropic keyword, but there's no
> change. IDL also doesn't report any error messages, like "keyword not
> accepted", it simply plots the data as without this keyword set.
> Anyone knows a solution?

>

> Thanks,

> Kora Muzic

Have you tried to set the XYZranges, each ranges having the same size (max-min)?

Xplot3D creates a cube, no matter what values you use. So if you use the same range size on all axis, the scaling will be the same as well

Jean

Subject: Re: XPlot3D isotropic keyword?

Posted by [Kora](#) on Wed, 04 Mar 2009 13:44:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

Yes, that works, thanks. In the mean time I figured there was some other problem in my data.

Kora
