Subject: Re: XPlot3D isotropic keyword? Posted by Jean H. on Wed, 04 Mar 2009 12:56:42 GMT

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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