
Subject: PV-WAVE Orientation of XYOUTS in Z Plane

Posted by [martin](#) on Wed, 16 Jun 1993 11:11:11 GMT

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PV-WAVE CL v4.00

I am trying to create a tetrahedron graph. The problem is trying to add titles to the Axes. XYOUTS only plots in the current view plane. There is no way to orientate the title into the Z plane.

Anyone got any ideas?

Martin.

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Martin W. Spenceley Telephone 031 650 5891
Department of Chemical Engineering email: martin@uk.ac.ed.chemeng
Edinburgh University "Remember, no matter where you go there you are"-BB

Subject: Re: PV-WAVE Orientation of XYOUTS in Z Plane

Posted by [erik](#) on Tue, 22 Jun 1993 13:56:25 GMT

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From article <1vmv4g\$j21@wick.chemeng.ed.ac.uk>, by martin@chemeng.ed.ac.uk (Martin Spenceley):

>

> PV-WAVE CL v4.00

>

> I am trying to create a tetrahedron graph. The problem is trying to add titles to
> the Axes. XYOUTS only plots in the current view plane. There is no way to
> orientate the title into the Z plane.

>

> Anyone got any ideas?

>

Use the keyword "text_axes=n", where n is an integer 0 to 5 which selects the plane to use (i.e. 0=xy, 1=xz, ...) and the "orientation" keyword to rotate _COUNTERCLOCKWISE_ from horizontal (in degrees).

Erik.

Subject: Re: PV-WAVE Orientation of XYOUTS in Z Plane

Posted by [martin](#) on Wed, 23 Jun 1993 13:25:59 GMT

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In article <C91021.CGx@gfimda.uucp>, erik@gfimda.uucp (Erik Whalen-Pedersen) writes:

> From article <1vmv4g\$j21@wick.chemeng.ed.ac.uk>, by martin@chemeng.ed.ac.uk (Martin Spenceley):

>>

>> PV-WAVE CL v4.00

>>

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> the plane to use (i.e. 0=xy, 1=xz, ...) and the "orientation" keyword to

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>

This is no good the text_axes still orientates the text 90' the 'axes' plane.

I need a way to rotate it 60' to 'axes' plane and 60' into the view plane.

(if you see what I mean!)

Martin

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Martin W. Spenceley

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