## 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 and 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 View Forum Message <> Reply to Message

In article <c91021.cgx@gfimda.uucp>, erik@gfimda.uucp (Erik Whalen-Pedersen) writes:  &gt; From article &lt;1vmv4g\$j21@wick.chemeng.ed.ac.uk&gt;, by martin@chemeng.ed.ac.uk (Martin</c91021.cgx@gfimda.uucp>
Spenceley):
>>
>> PV-WAVE CL v4.00
>>
<ul> <li>I am trying to create a tetrahedron graph. The problem is trying to add titles to</li> <li>the Axes. XYOUTS only plots in the current view plane. There is no way to</li> <li>orientate the title into the Z plane.</li> </ul>
>>
>> Anyone got any ideas?
>>
>
<ul> <li>Use the keyword "text_axes=n", where n is and integer 0 to 5 which selects</li> <li>the plane to use (i.e. 0=xy, 1=xz,) and the "orientation" keyword to</li> <li>rotate _COUNTERCLOCKWISE_ from horizontal (in degrees).</li> </ul>
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
<del></del>
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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