Subject: Re: how to overplot a vertical line in the existing plot made using plot function?
Posted by Helder Marchetto on Tue, 10 Jan 2017 14:03:42 GMT

On Tuesday, January 10, 2017 at 2:42:45 PM UTC+1, Anjali wrote:
> Hi,
>
> I used plot function to create a plot. Now I want to over-plot a vertical line onto that. Can anyone tell me, how to do it?
>
> Following is the command I used:
> pp = plot(time_sec,nic_pil,xtitle='Time [sec]',ytitle='I!Dc!N/I!Dc,QS!N',dimensions=[900,800], $
>   yrange= [min(nic_pil)-0.01,max(nic_pil)+0.01],axis_style=1, $
>   MARGIN = [0.08, 0.25, 0.15, 0.15],xrange=[0.0,max(time_sec)+6])
>
> I want to plot the line at a particular value of time_sec.
>
> Looking forward to your suggestions:-)
>
> Many thanks,
> Anjali

hi,
try:

pl = polyline([particular_time_sec,particular_time_sec],pp.yrange ,/data,target=pp)

obviously you have to define where you want the line:
particular_time_sec = ???

Cheers,
Helder