Subject: Arrow and plots
Posted by zolile mtumela on Sun, 13 May 2012 18:08:10 GMT
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Dear all,

I am looking for an assistance on this kind of problem

 $\begin{aligned} x &= [10,20,30,40,50,60,70,80,90,100,110,120] \\ y &= [0.21,0.22,0.21,0.18,0.14,0.15,0.21,0.26,0.26,0.24,0.19,0.\ 185] \\ z &= [-60,-35,-10,15,48,105,145,180,195,225,250,275] \end{aligned}$ 

plot,x,y,/nodata,yrange=[-2,5],xrange=[0,140]

arrow,x,y,x,z/data

I need a suggestions please, I want to make a vector arrow for y and make a angle using z and make another vector arrow to form something like an acute angle depending to the angle display in z.

Thank you very much for your time Zolile