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Subject: 3d polygon mesh for 3 independent variables x,y,z  
Posted by [Guneshwar Thangjam](#) on Wed, 18 Mar 2015 23:14:26 GMT  
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Hi,  
I am a new in IDL. And I need some help.  
I have 3 independent variables. I plotted 3d polygon in MATLAB using 'convhull' and then 'trimesh' procedures. But I have to do in IDL. I already plotted a 3d scatter plot using 'plot3d' and then I go for 'qhull' for the delaunay triangulation. However, I am not able to plot the (bound) polygon mesh in my 3d plot. Or, is this triangulation not the way I should look for?  
If anyone can help how to plot such a 3d-polygon, that will be a nice pleasure.  
Thanks in advance,  
Guni

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