Subject: Re: Bear Smear and Cross Sections
Posted by Michael Kunkel on Wed, 05 Sep 2012 08:55:25 GMT
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Adding the line model->SetNpy(500) seemed to have corrected the jump I was observing before, see figure below.

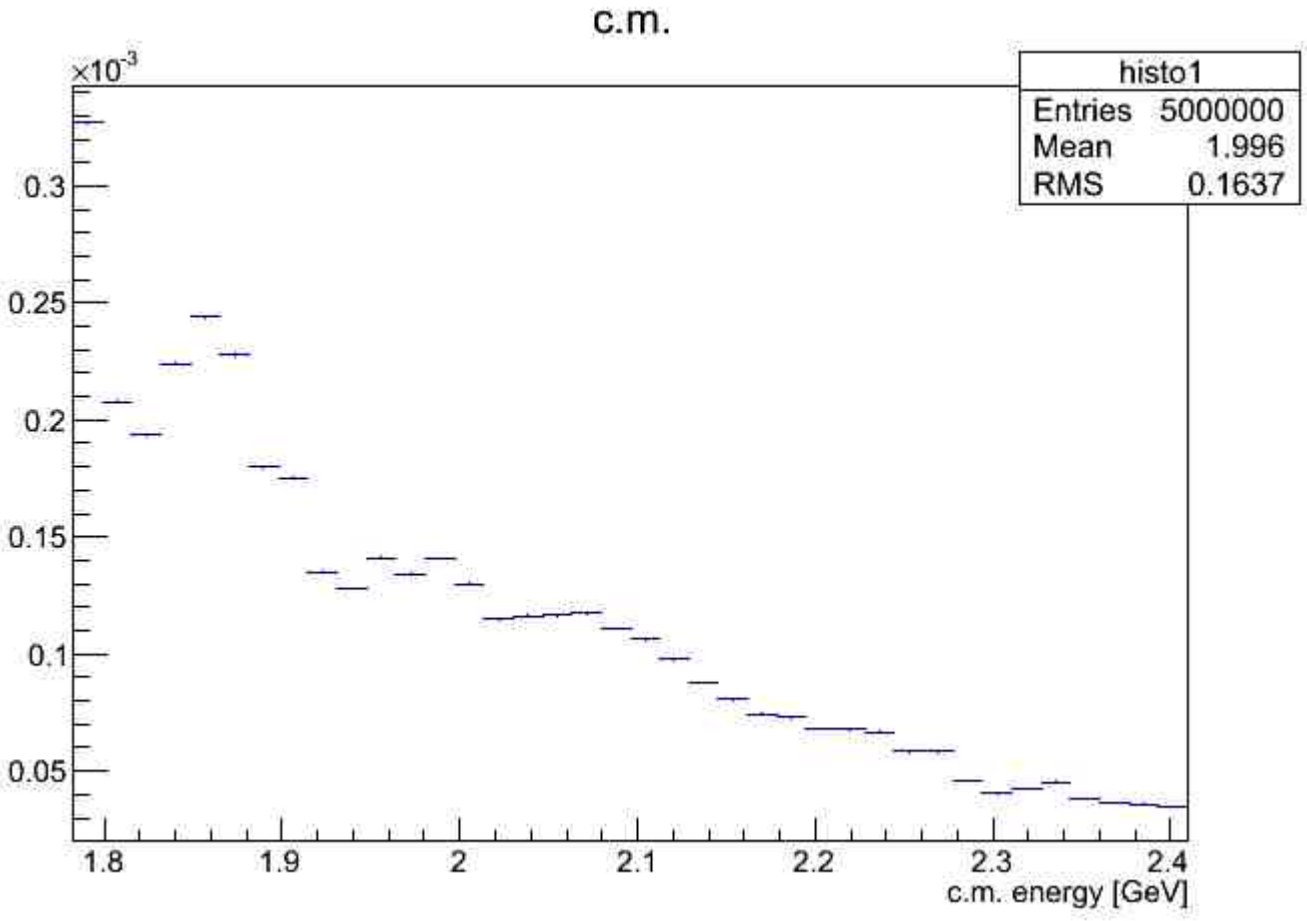
However, there is another set of jumps that I see through the data that is still unexplained. I had thought originally it was my fits, but I found a segment of histograms that does not support the idea of the jumps coming from my inputted histograms.
See figures below.

Here is are the plots of the inputted histograms

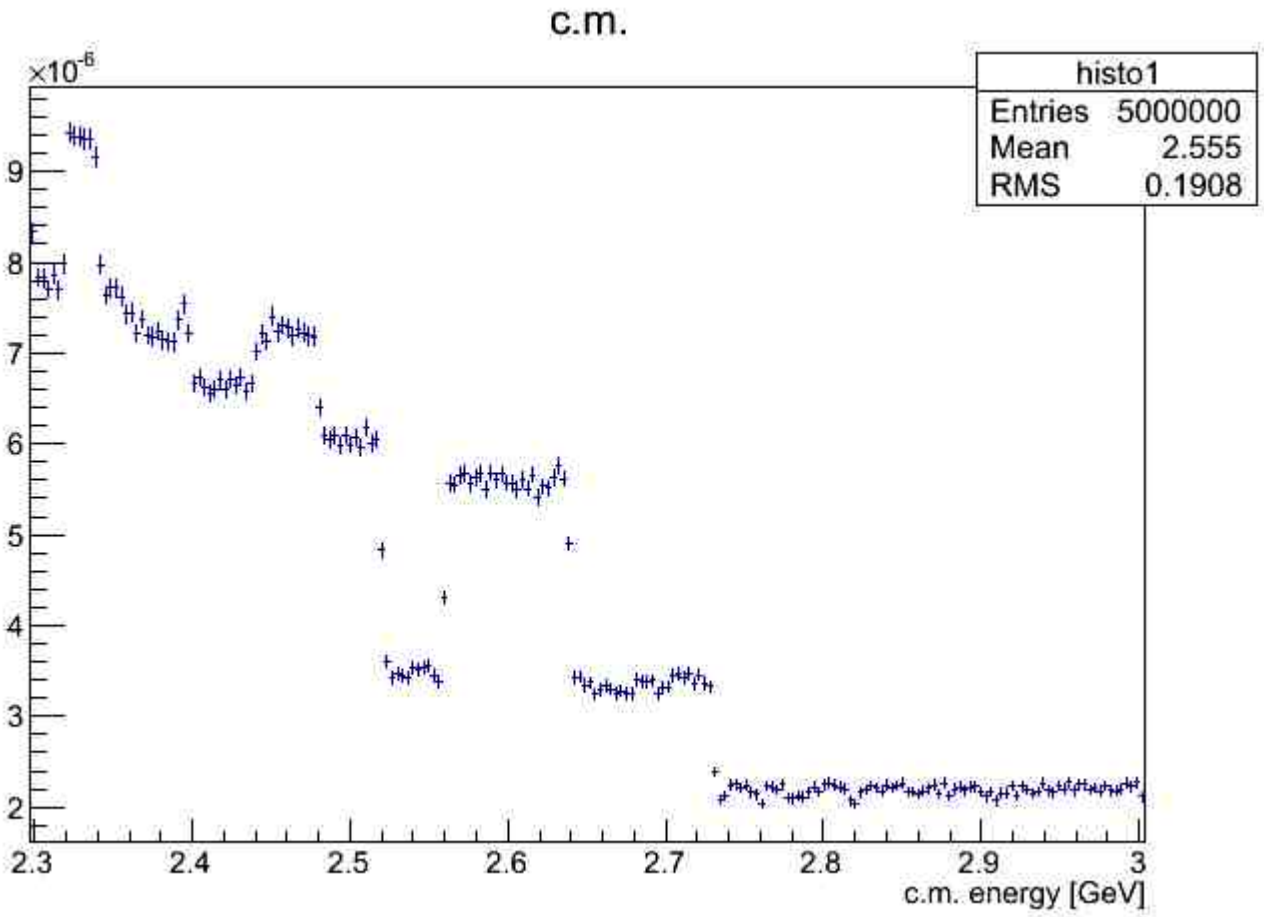
I see no reason for the plateaus that appear at energies 2.56, 2.64, 2.73 etc. according to the differential cross section plot above.

File Attachments

1) PLUTO_GEN_180_240_new.jpg, downloaded 2437 times



2) PLUTO_GEN_230_30.jpg, downloaded 2515 times



3) diff_Xsection_244_30.jpg, downloaded 2375 times

