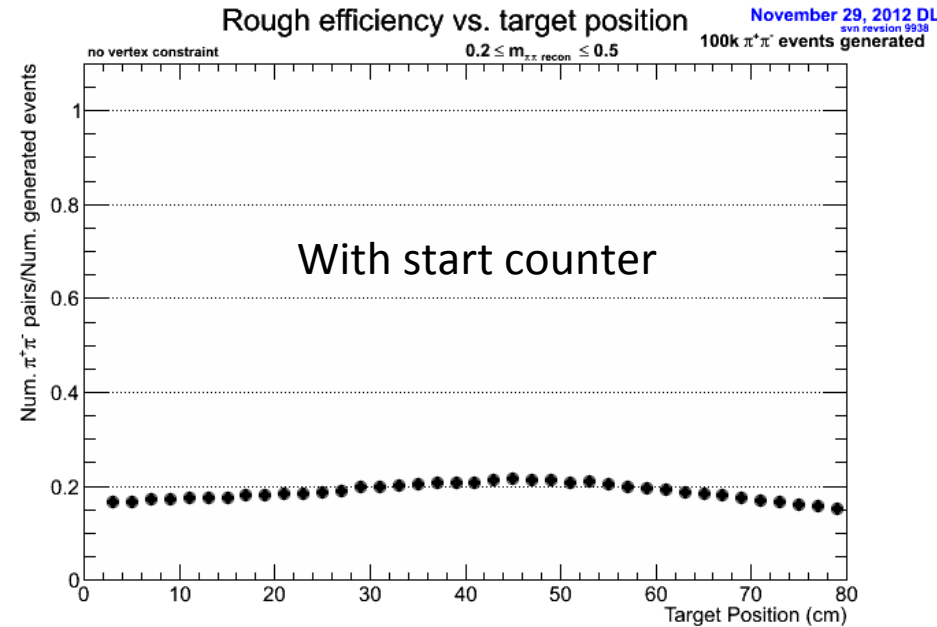
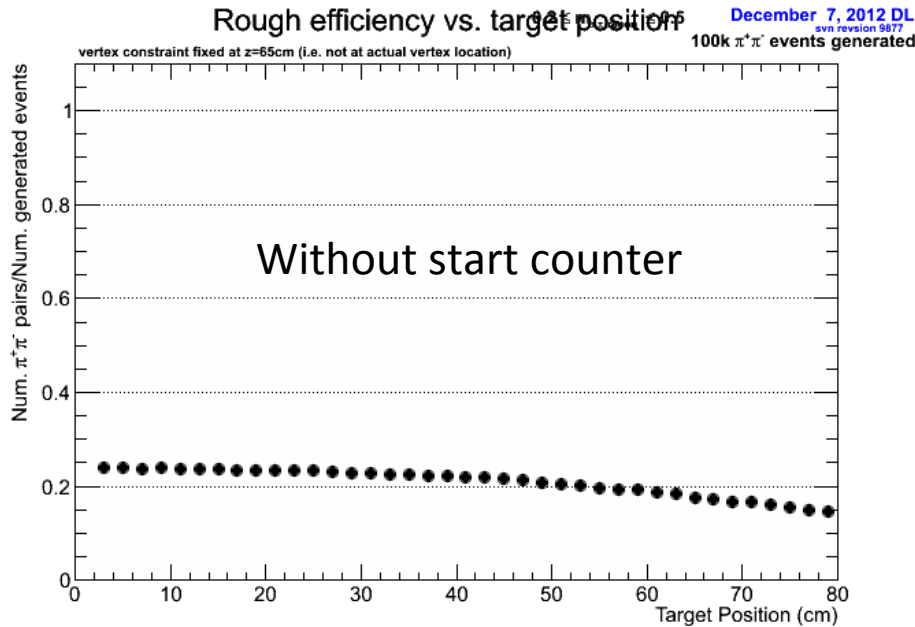


# CPP Simulations

David Lawrence JLab

Dec. 14, 2012

# Pi+ pi- reconstruction efficiency



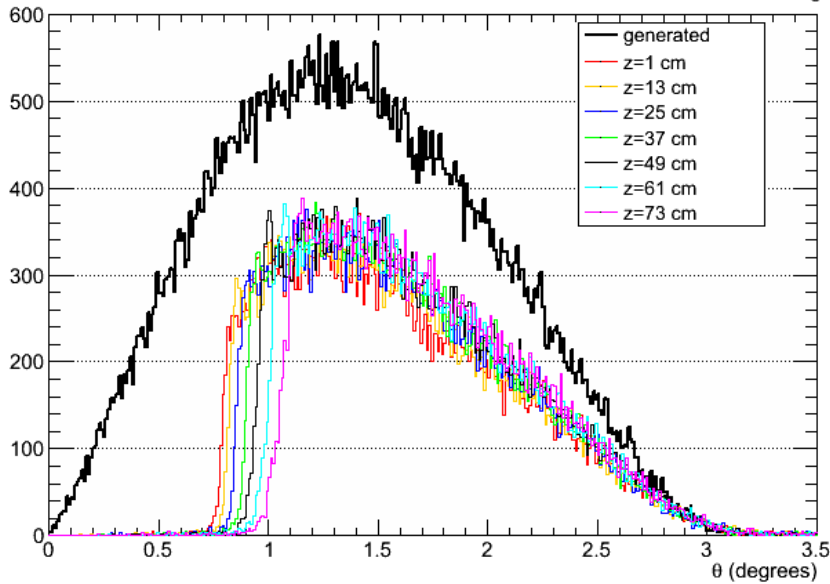
*n.b. I've been unable to reproduce the ~40% efficiency plot shown on Nov. 9th*

# Pi+ polar angle

Without start counter

Reconstructed  $\theta_{\pi^+}$

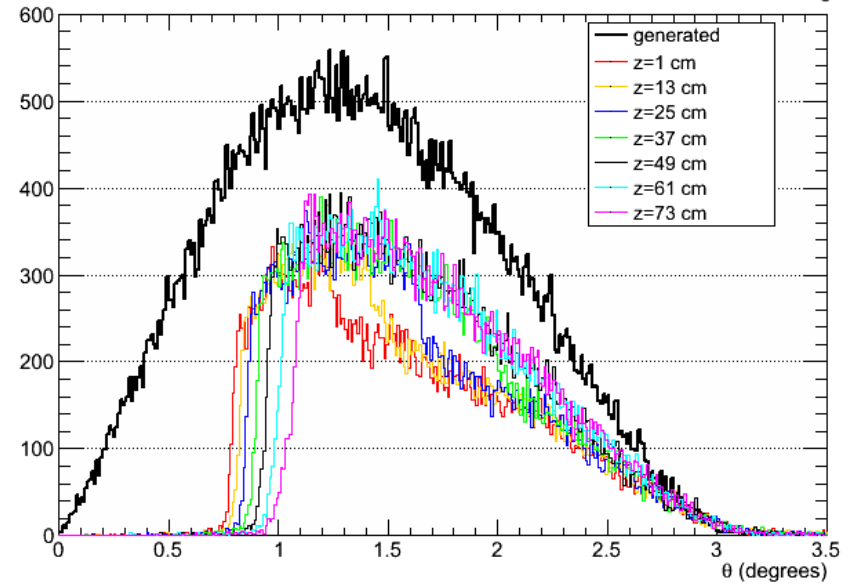
December 13, 2012 DL  
svn revision 9877  
100k  $\pi^+\pi^-$  events generated



With start counter

Reconstructed  $\theta_{\pi^+}$

November 30, 2012 DL  
svn revision 9938  
100k  $\pi^+\pi^-$  events generated



# Other misc.

- Vertex constraint added back (I think) and running on farm
- *hdgeant* modified to allow more significant geometry changes in XML (e.g. start counter removal)