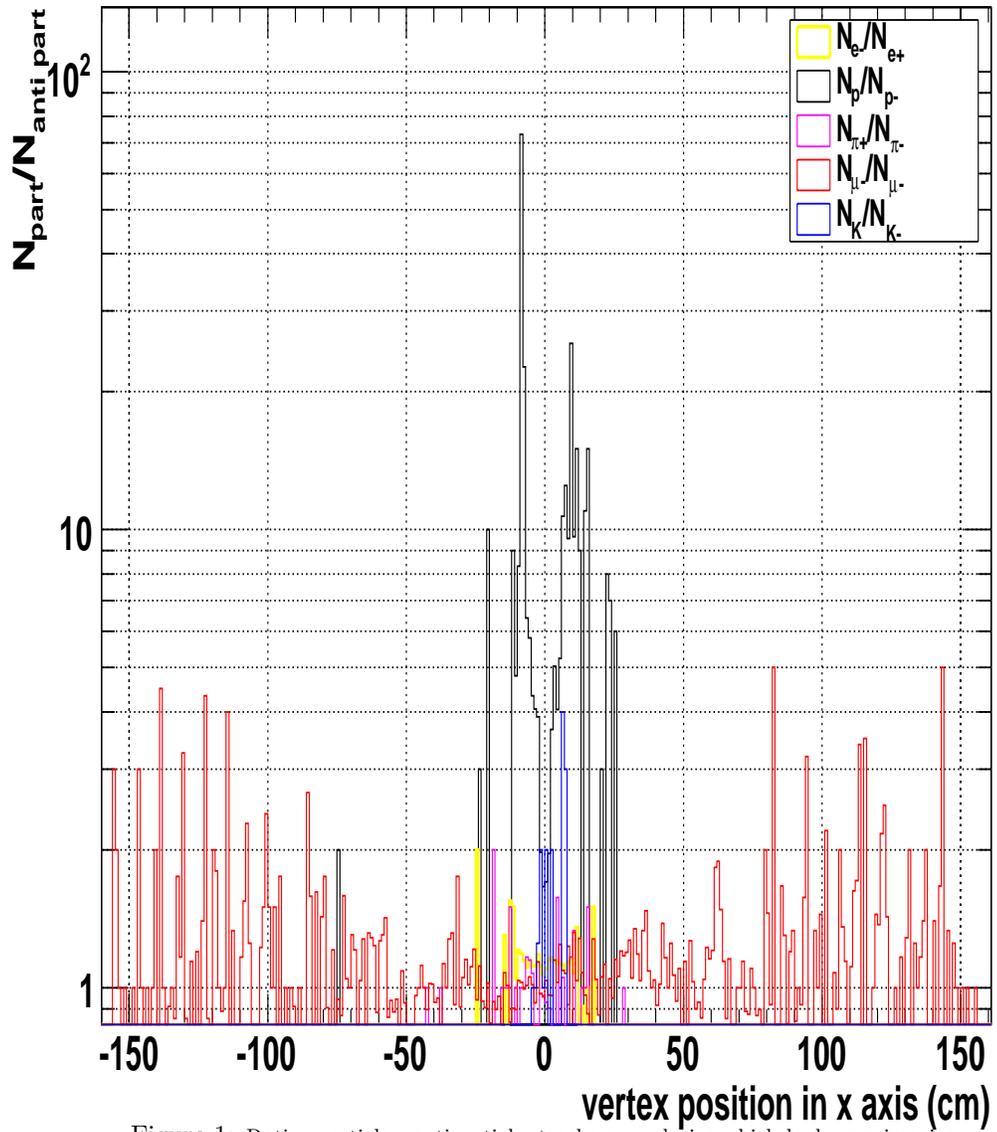


PRIMARY TRACKS SELECTION.

Antonio Ortiz Velasquez.

ICN Meeting, November 16th, 2007 .

Instituto de Ciencias Nucleares, Universidad Nacional Autónoma de
México.



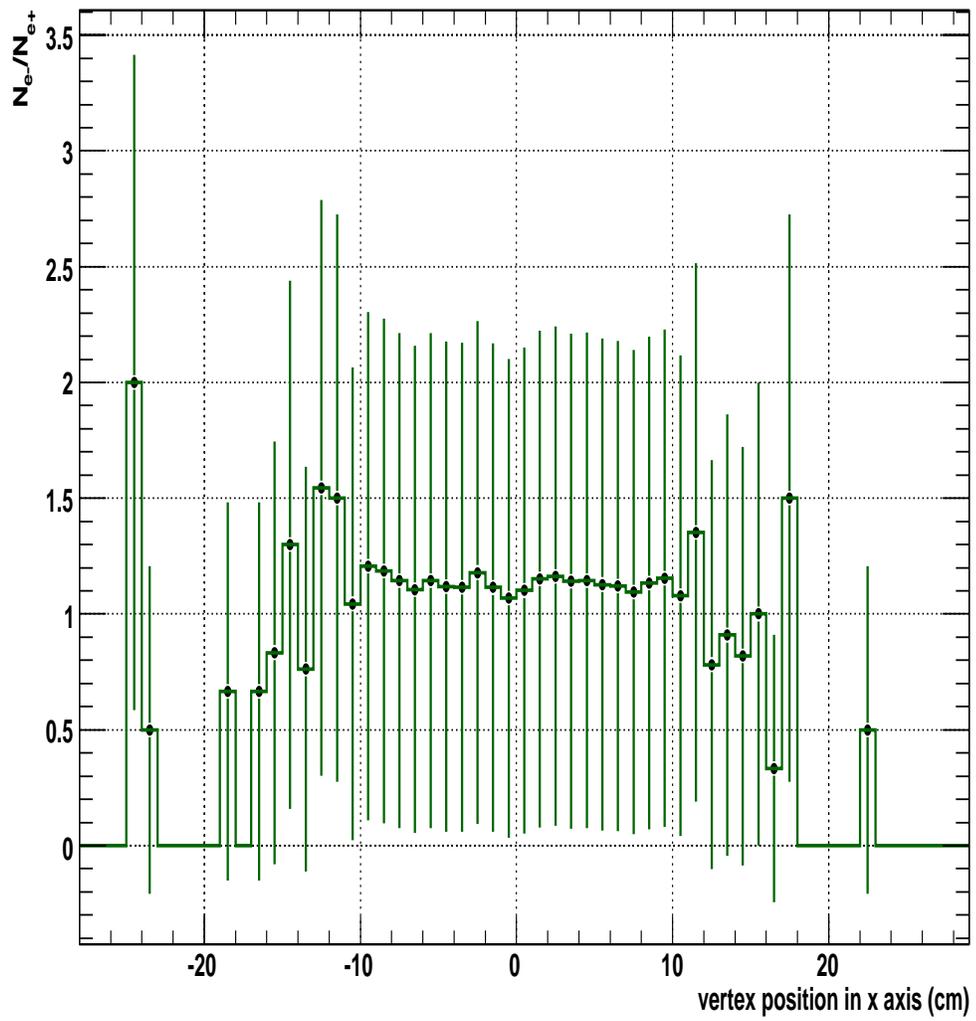


Figure 2: Ratio: electron-positron.

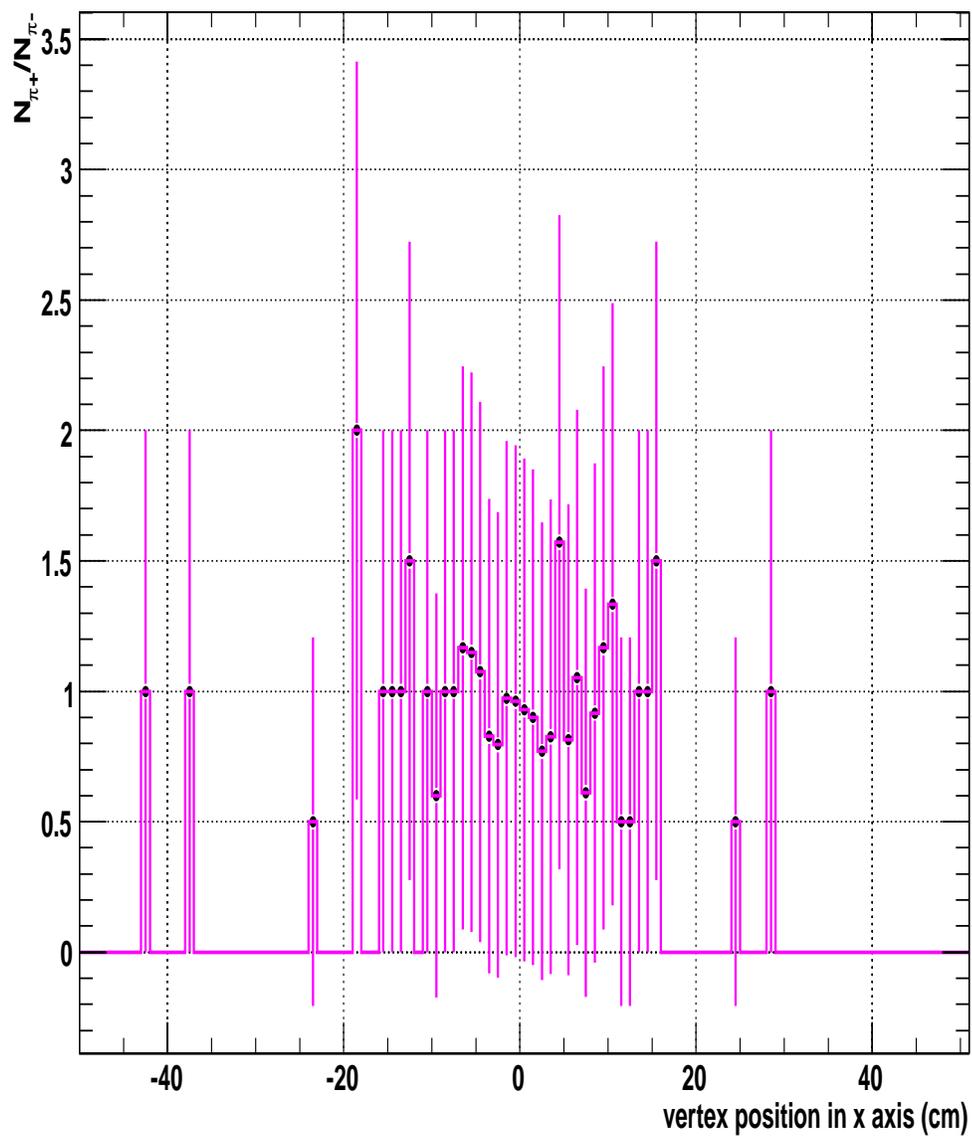


Figure 3: Ratio: pion-antipion.

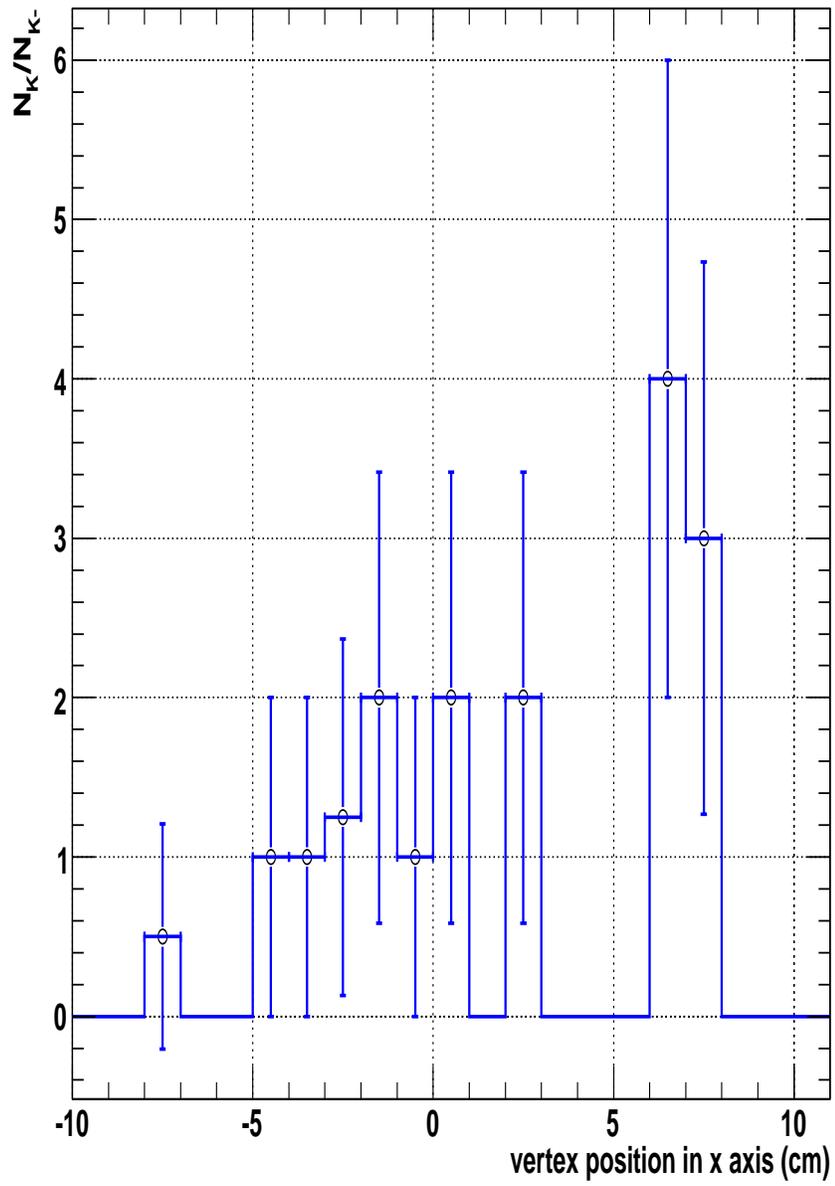


Figure 4: Ratio: kaon-antikaon.

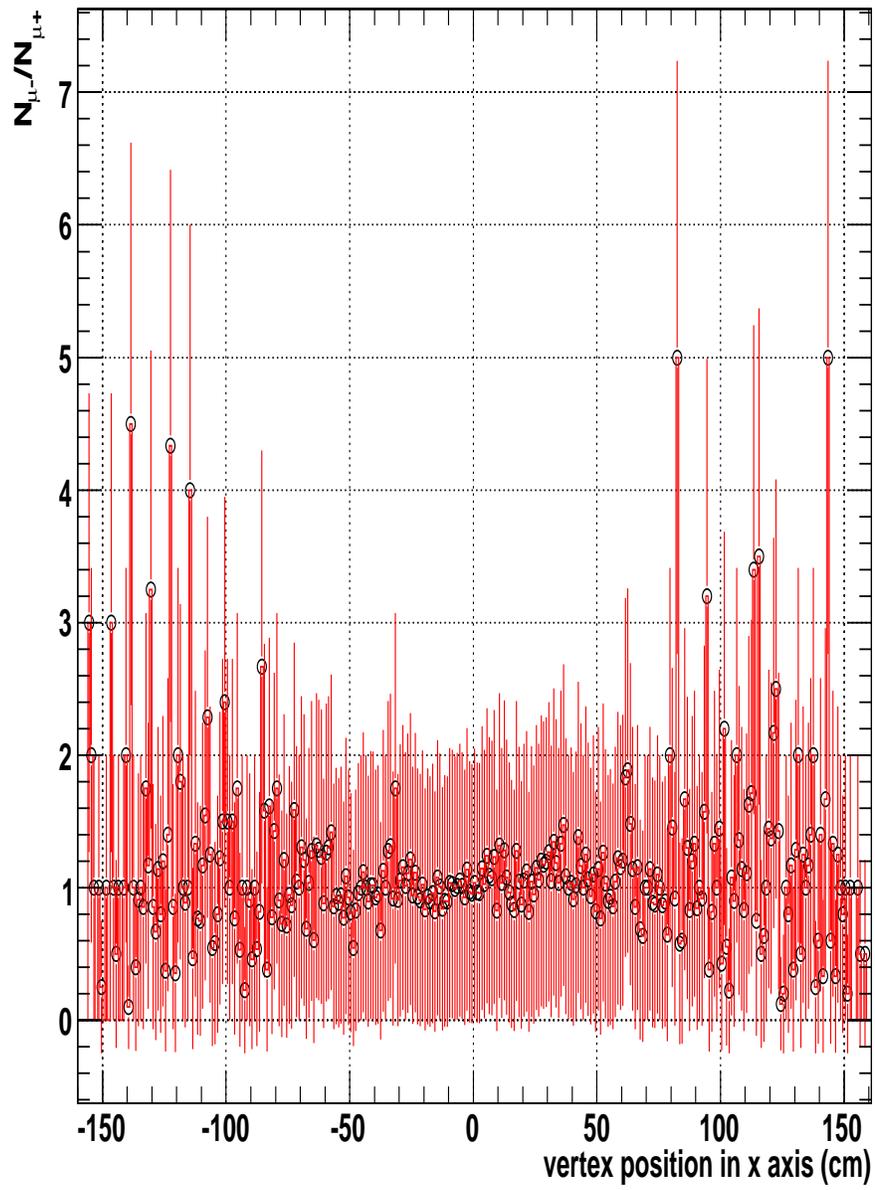


Figure 5: Ratio: muon-antimuon.

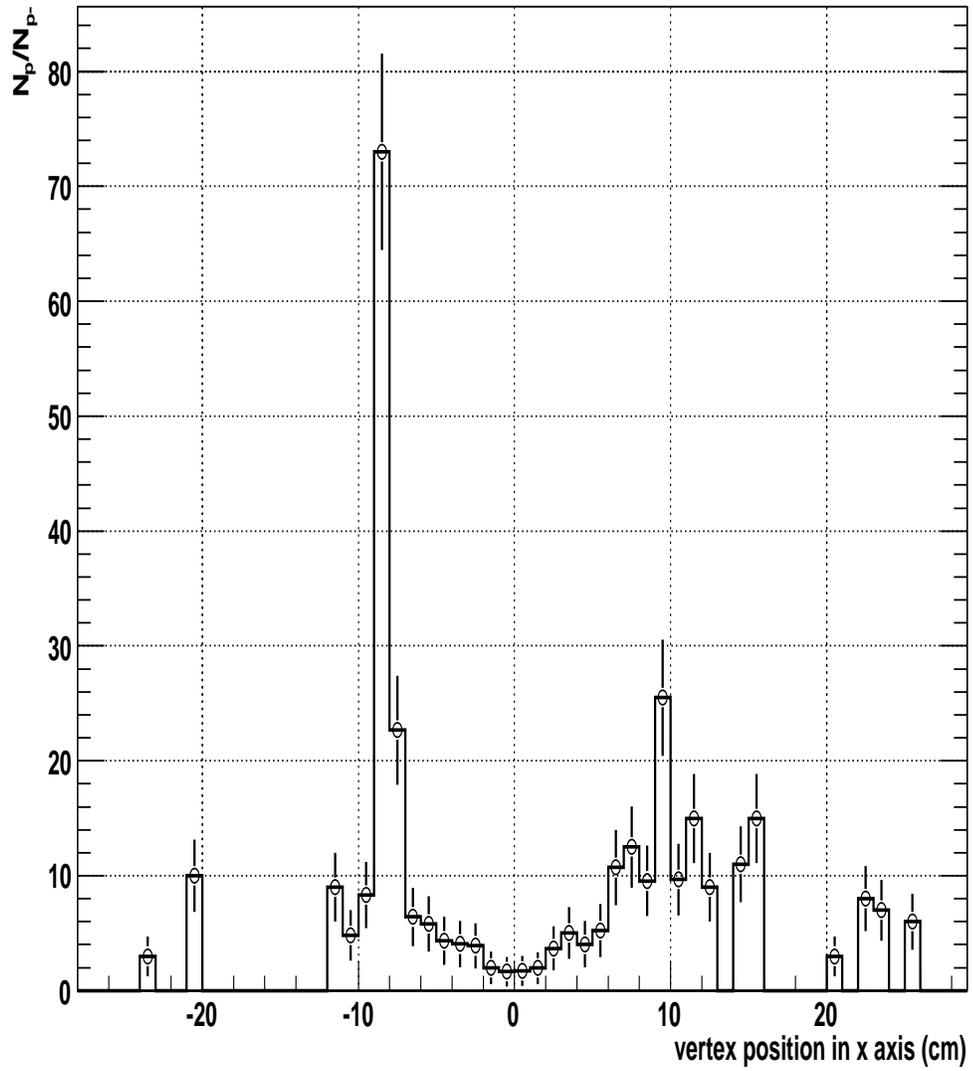


Figure 6: Ratio: proton-antiproton.

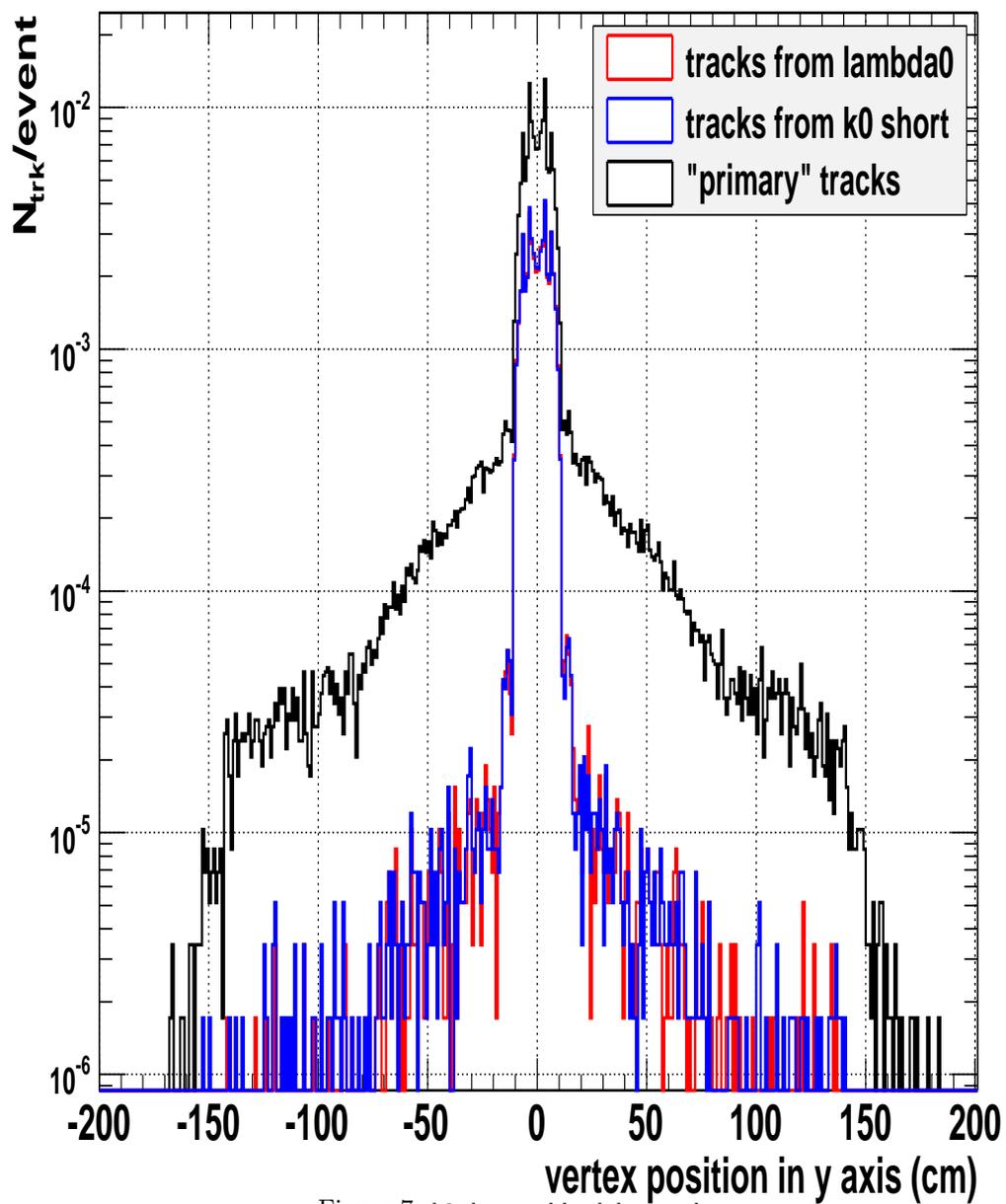
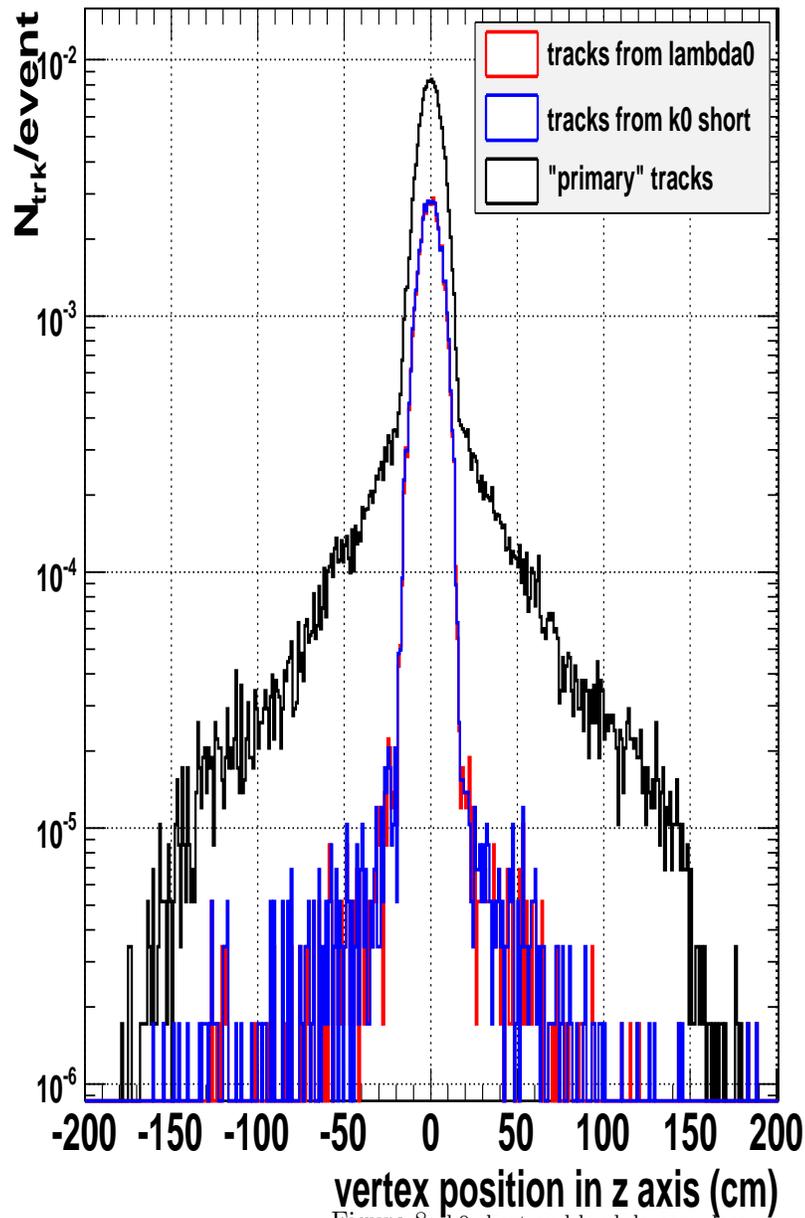


Figure 7: k0 short and lambda zero decays.



Energy Loss

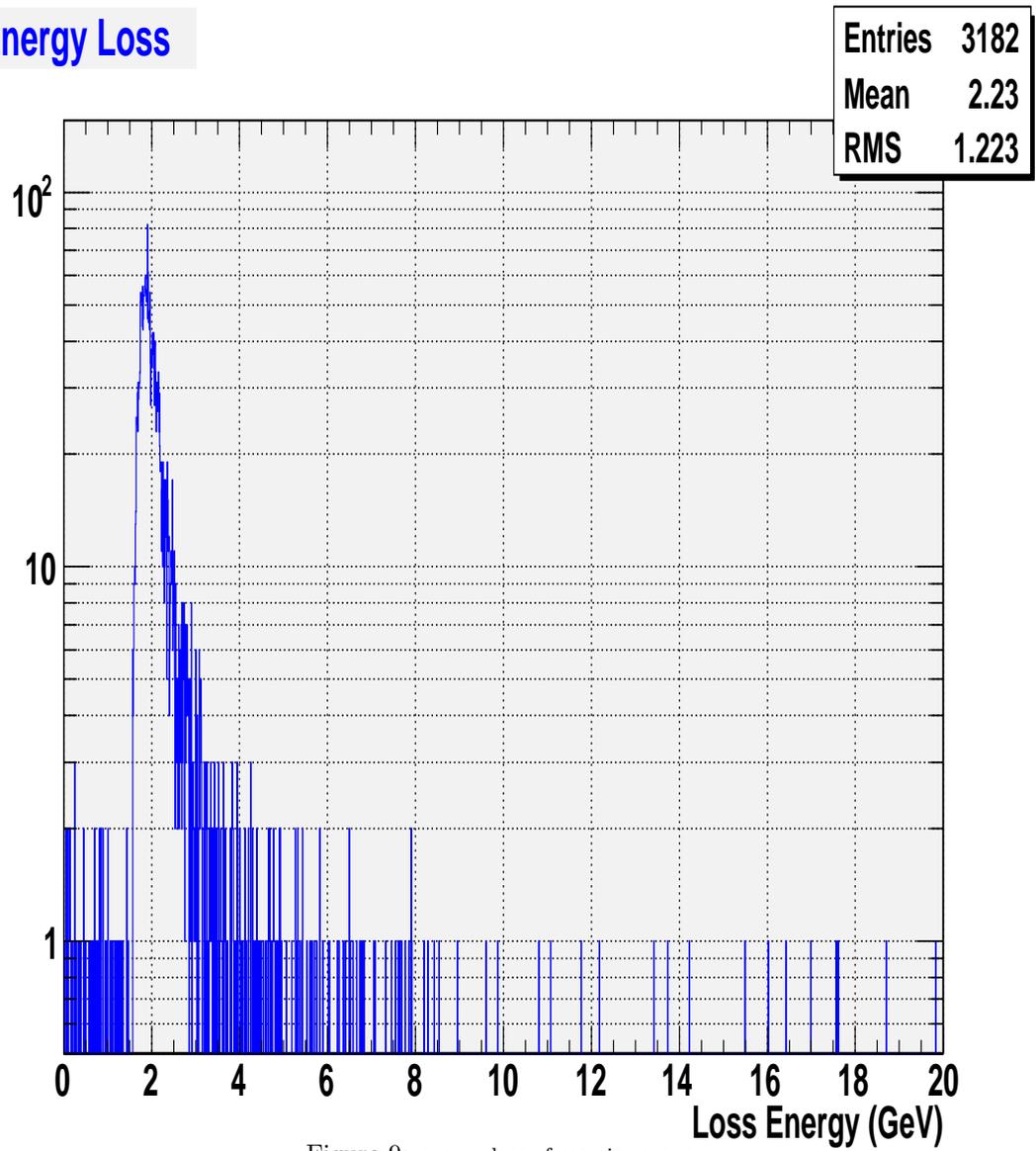


Figure 9: energy loss of cosmic muons.

Energy

Entries	3182
Mean	9.997
RMS	0.1148

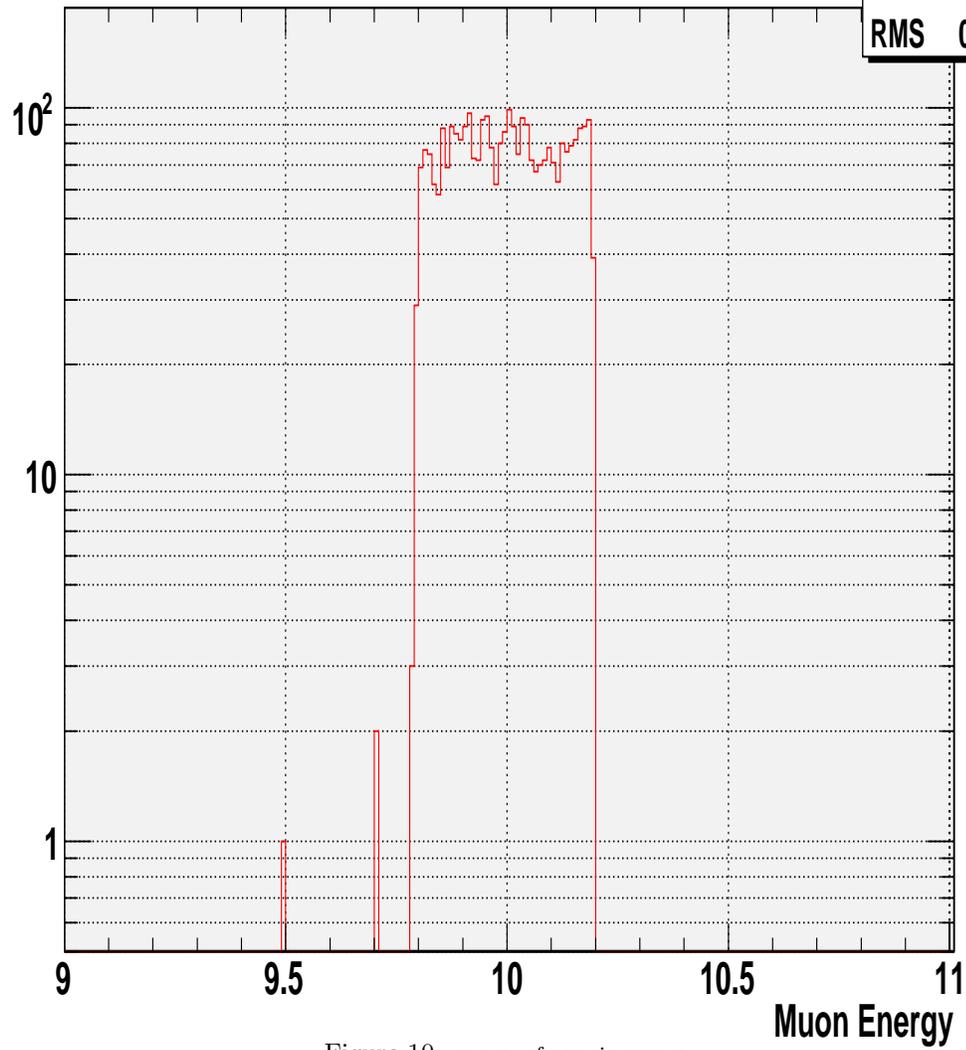


Figure 10: energy of cosmic muons.

Energy Loss vs E

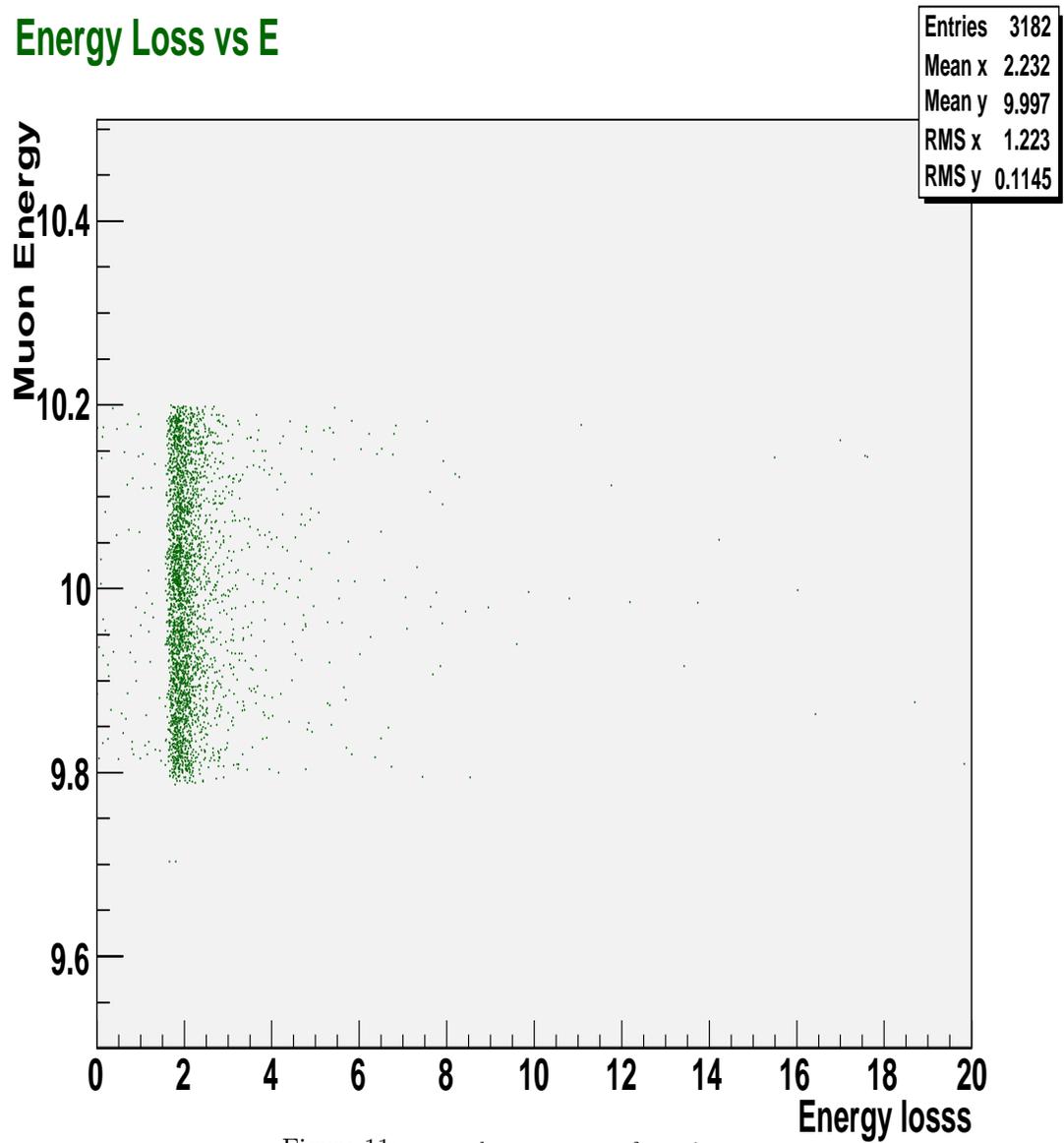


Figure 11: energy loss vs energy of cosmic muons.