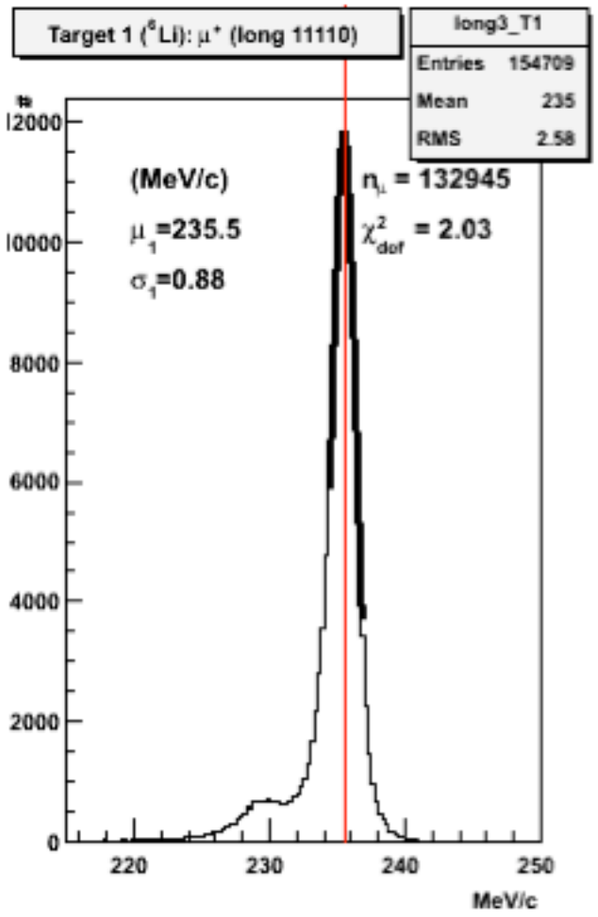
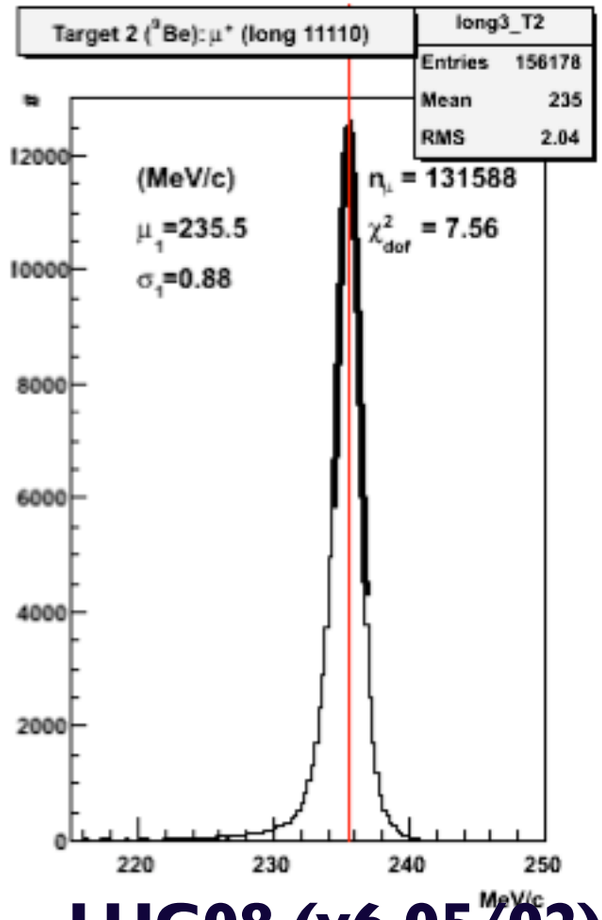
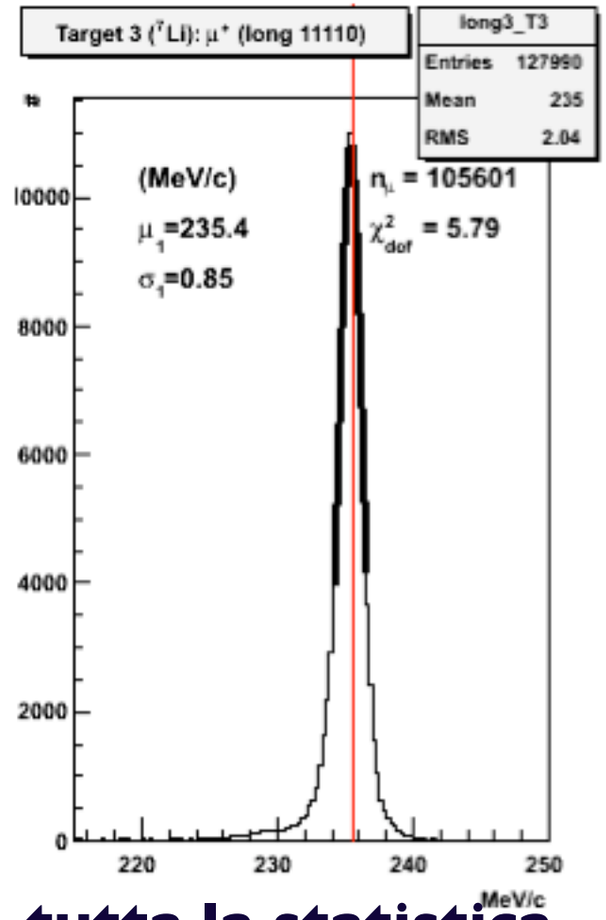
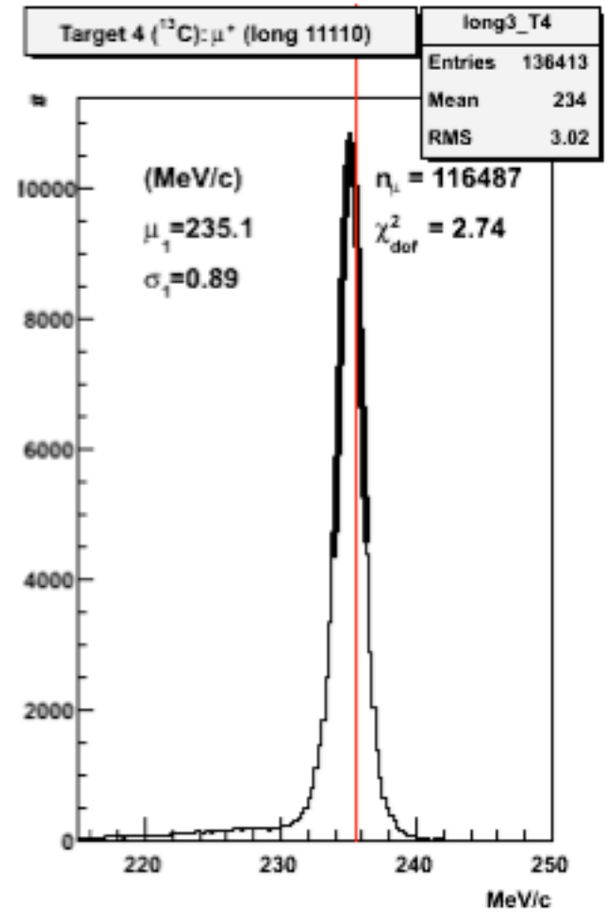
tagli x muoni

```
if(Prercod==0&&Stopplu==1) { // K+ stop in target - INIT
 itarg  = Ntarplu-1;  //Ntarplu goes from 1 to 8
 for(int itrk=0; itrk<Ntkplu; itrk++) { // Loop over tracks - INIT
   itarg2 = Vmktplu[itrk]-20; //Target calculated crossing kaon and track

    if(Extrplu[itrk]!=1)   continue; // Extrapolation
    if(Fiteplu[itrk]!=0)   continue; // Fit
    if(Chrgplu[itrk]!=1)   continue; // Positive tracks
    if(Pidplu[itrk]!=8)    continue; // Positive mips (8=pi+,mu+)
    if(Disvplu[itrk]>0.5)  continue; // Quality cut
    if(Dev2plu[itrk]>1.0)  continue; // Quality cut
    if(Resdplu[itrk]>0.15) continue; // Quality cut
 if(Vdktplu[itrk]>0.1)  continue; // Quality cut
 if(itarg2!=Ntarplu)    continue; // Coincidence between target number
 if(fabs(Xextrplu[itrk])>tLim[itarg]) continue; // Extrapolation out of geometrical boundaries
 salva = true;

// Long tracks backtracked
if(Typeplu[itrk]==11111&&Sterplu[itrk]<200) hLB1[itarg]->Fill(muMom);
if(Typeplu[itrk]==11112&&Sterplu[itrk]<200) hLB2[itarg]->Fill(muMom);
// From now on -> only forward tracks
if(Normplu[itrk]>90) continue;
if(Longplu[itrk]==0) hS[itarg]->Fill(muMom); // Short tracks
// From now on Sterplu<200
if(Sterplu[itrk]>200) continue;
```

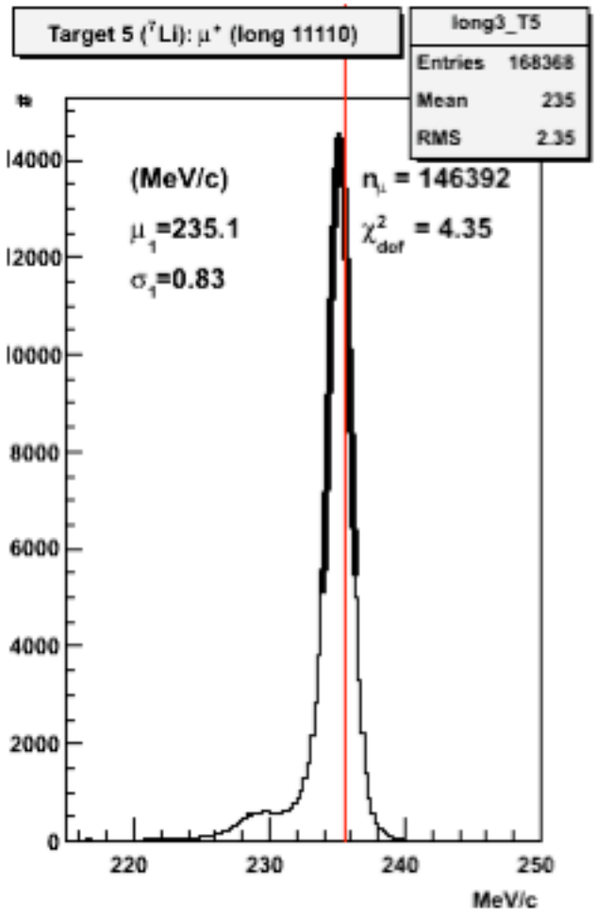


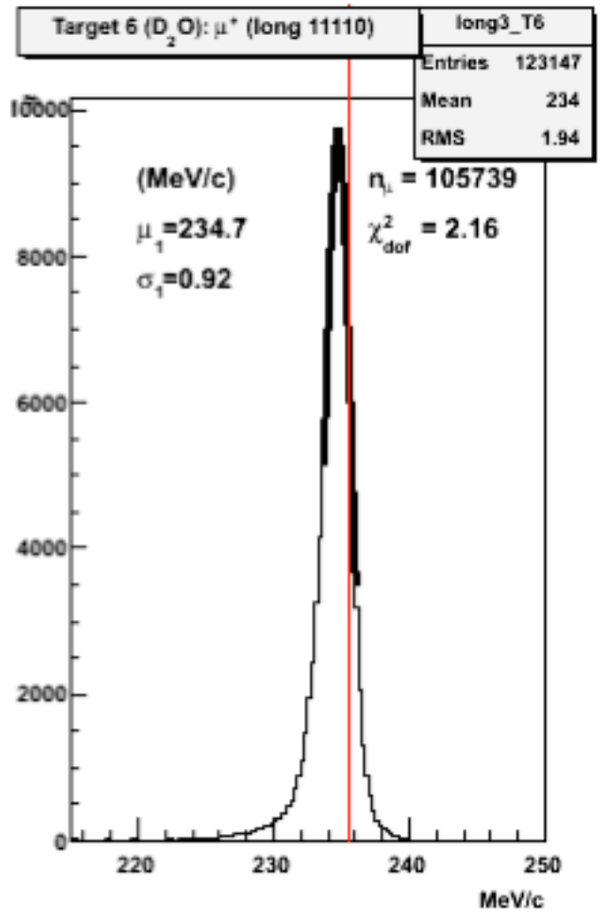


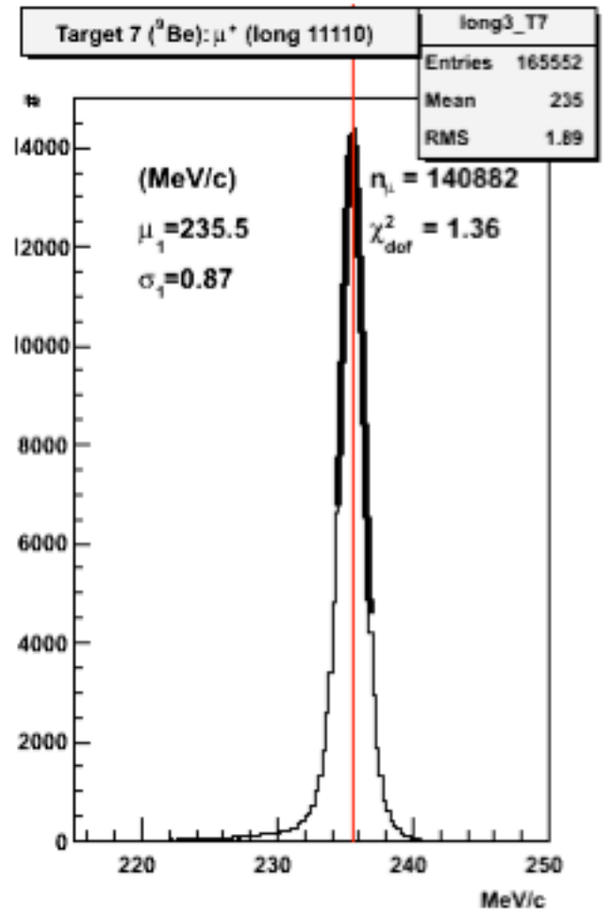


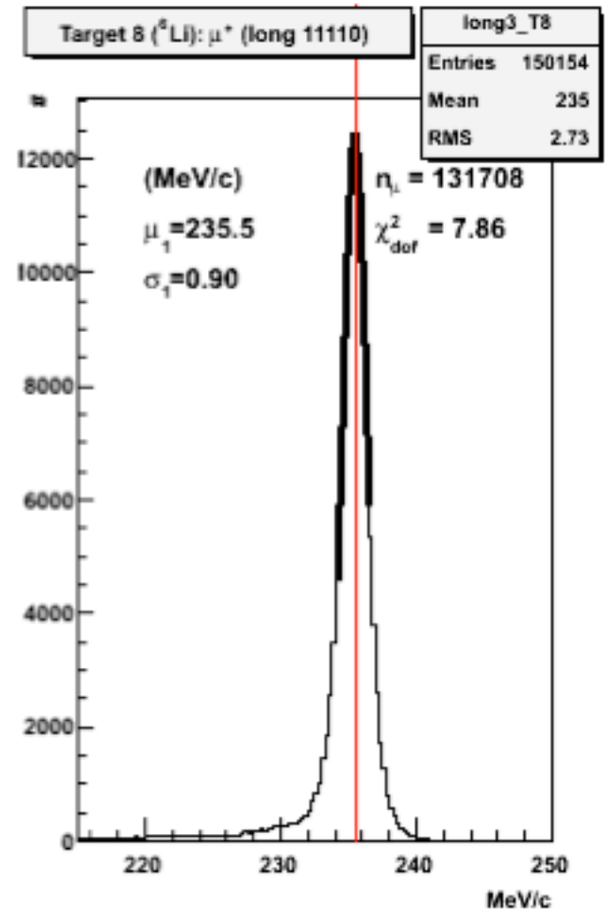


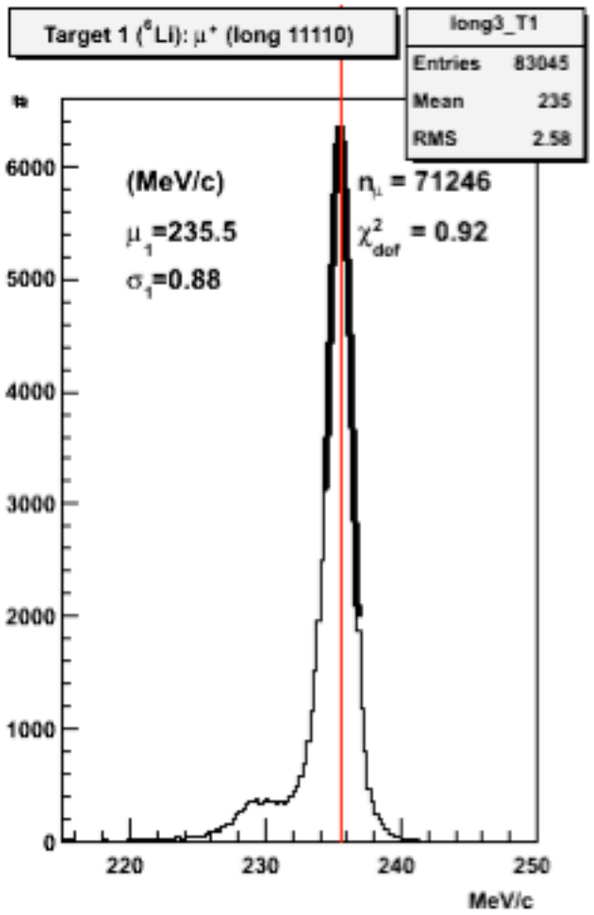
LUG08 (v6.05/02) - tutta la statistica

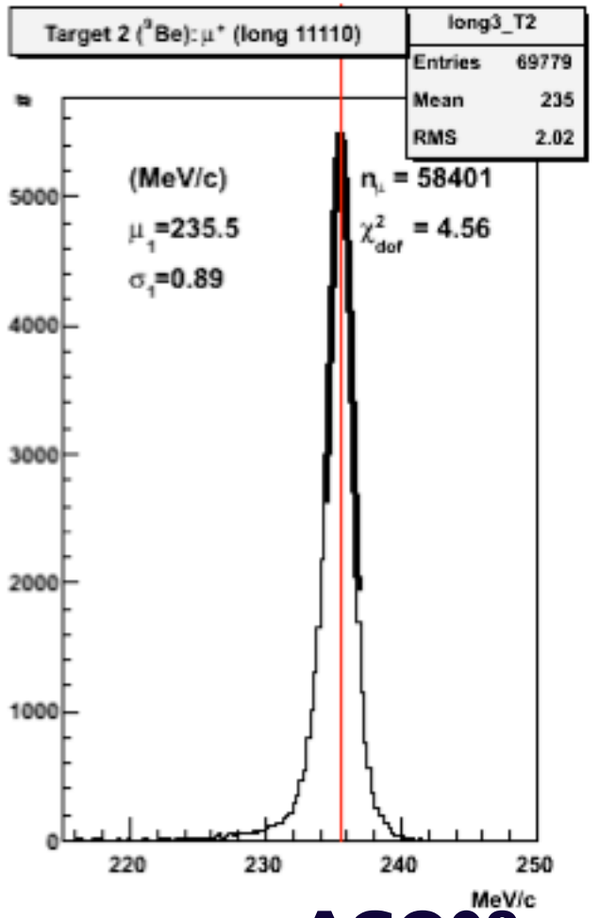


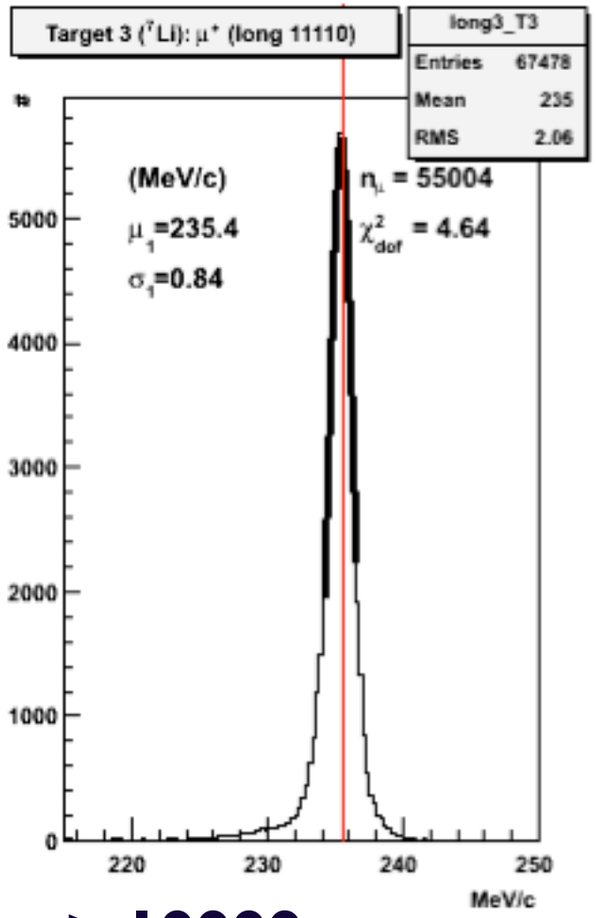


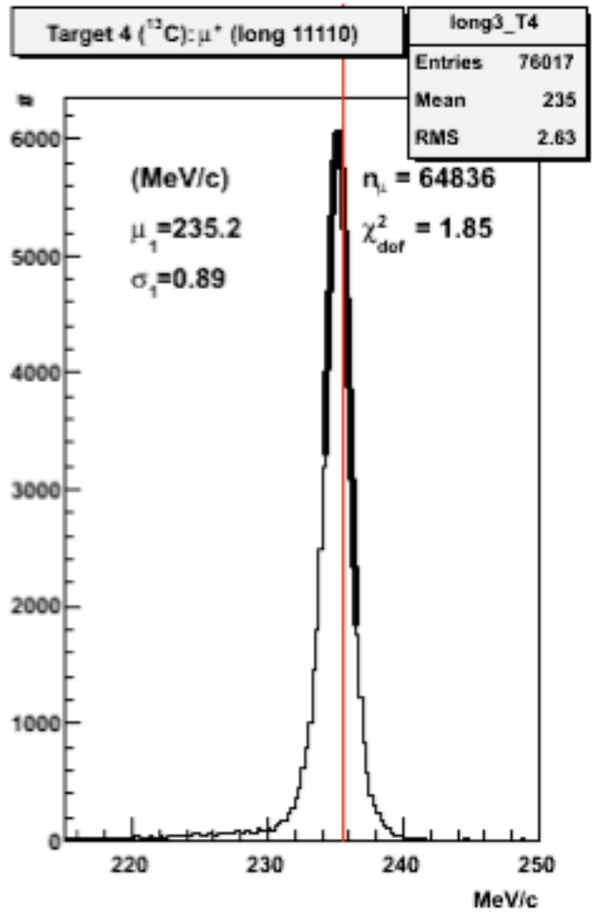












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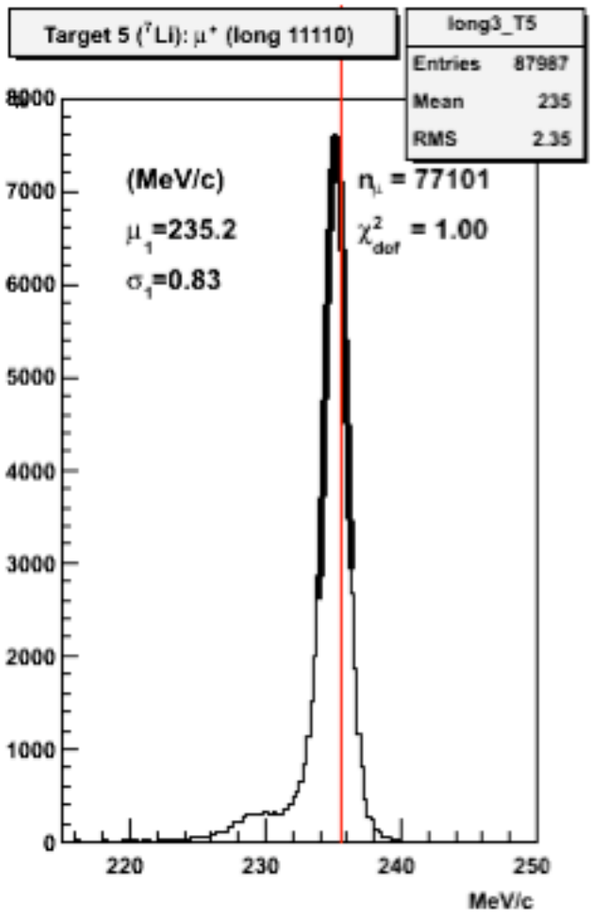

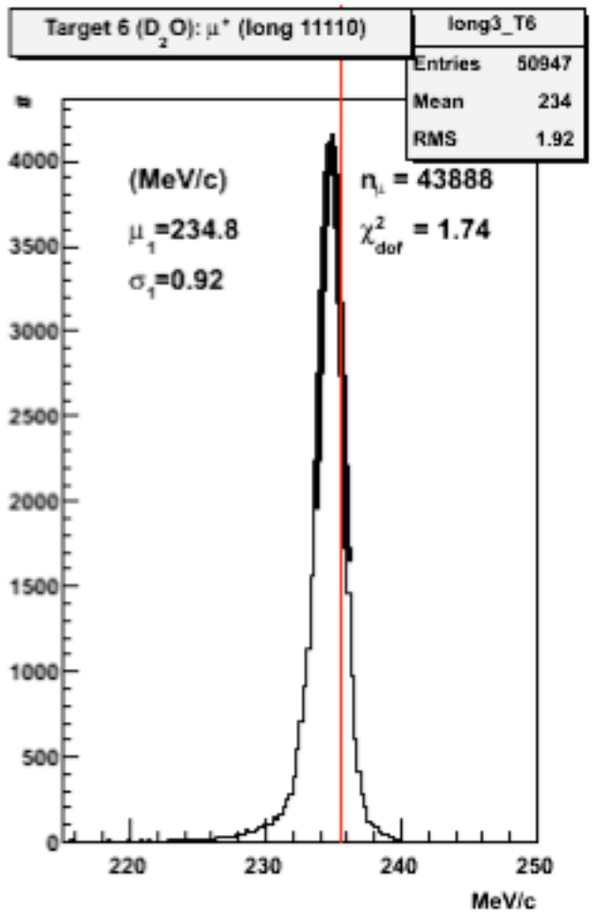

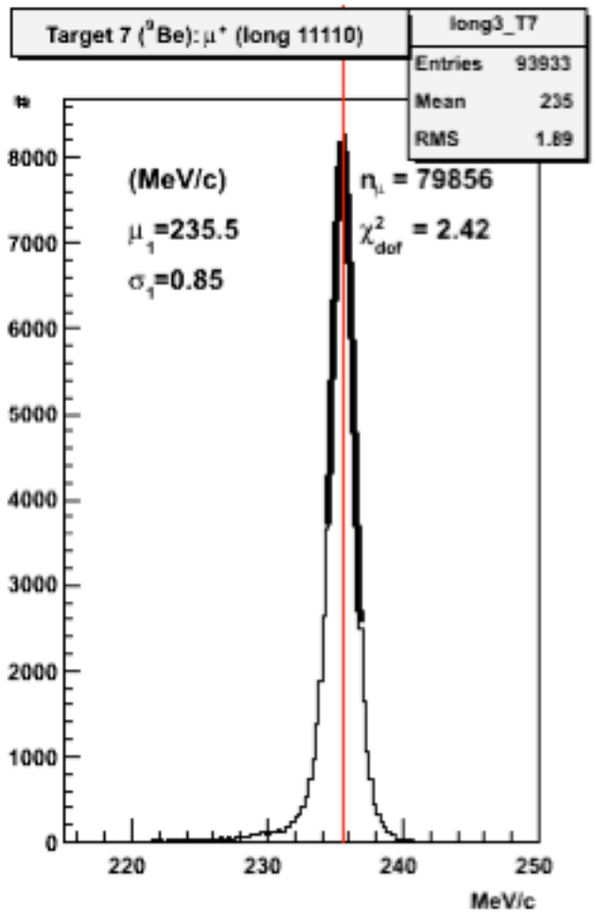

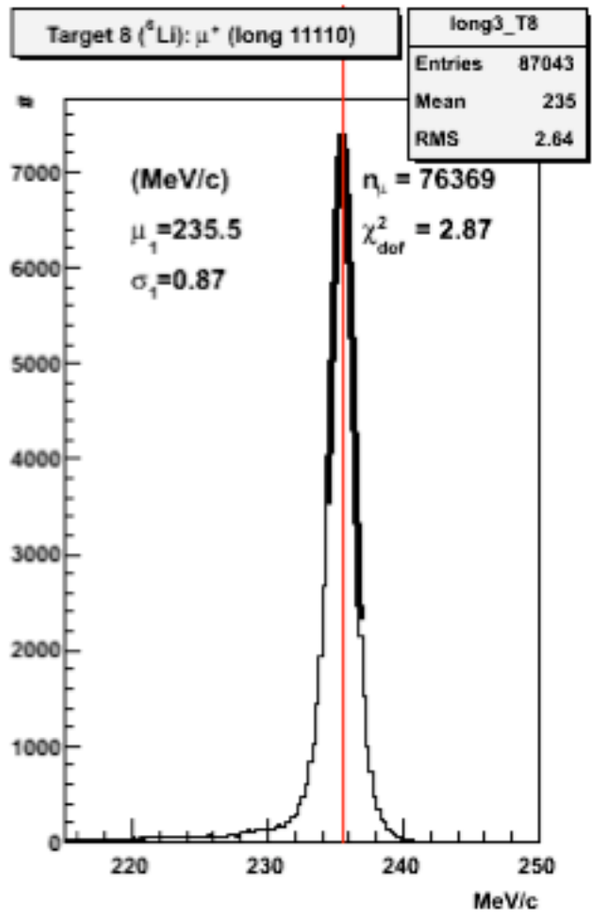

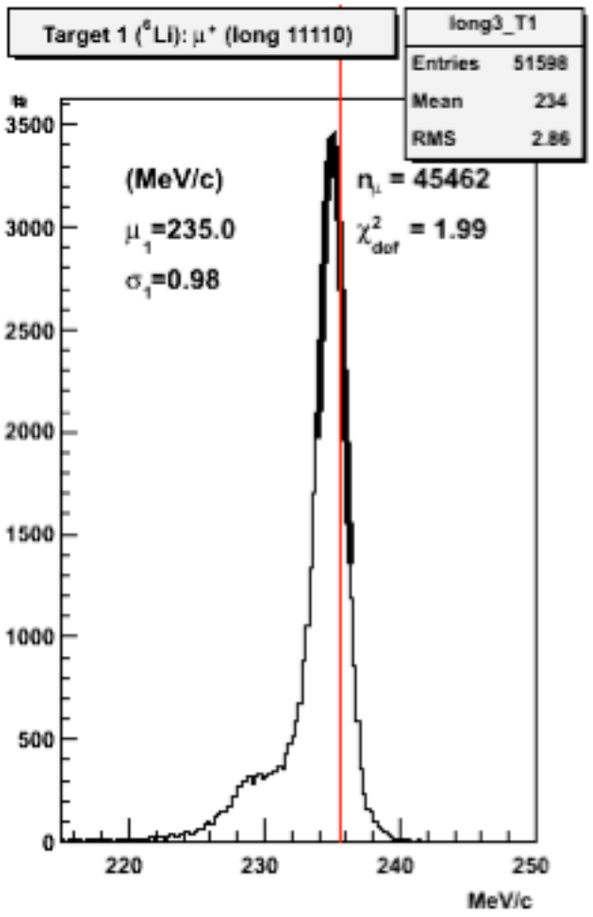

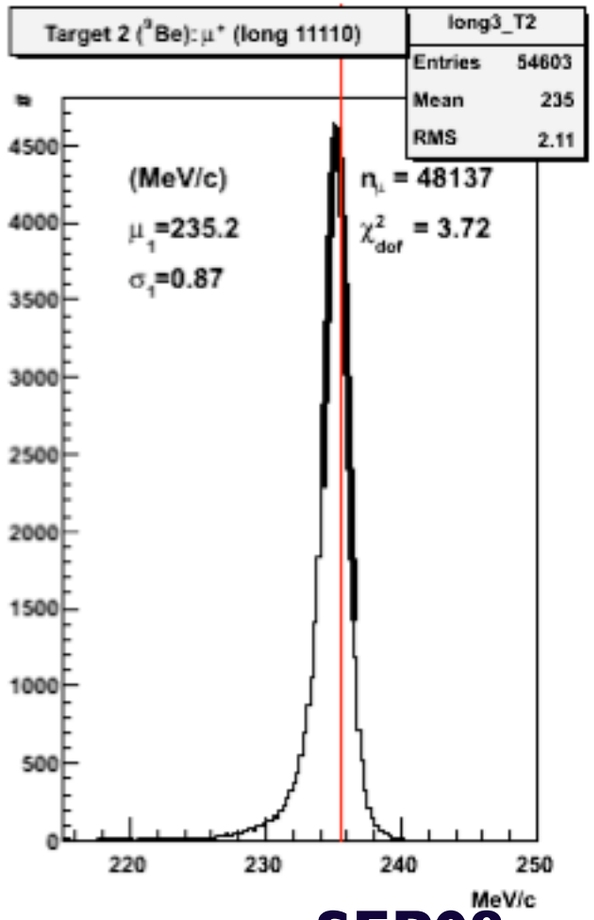

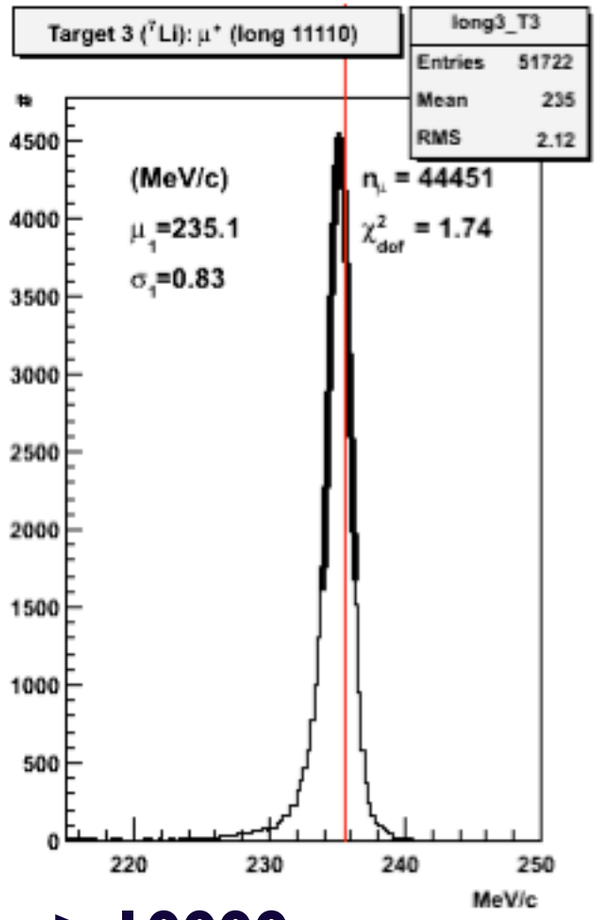

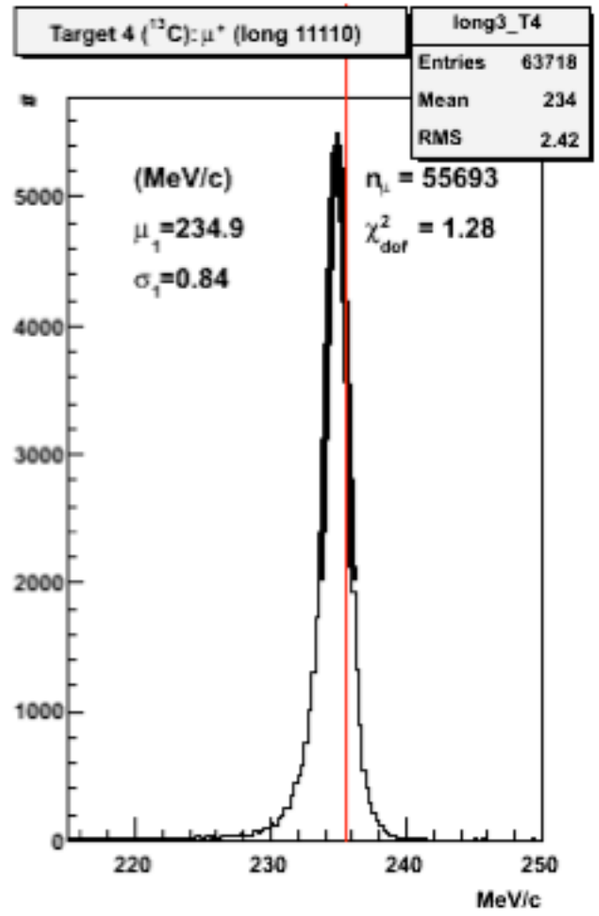

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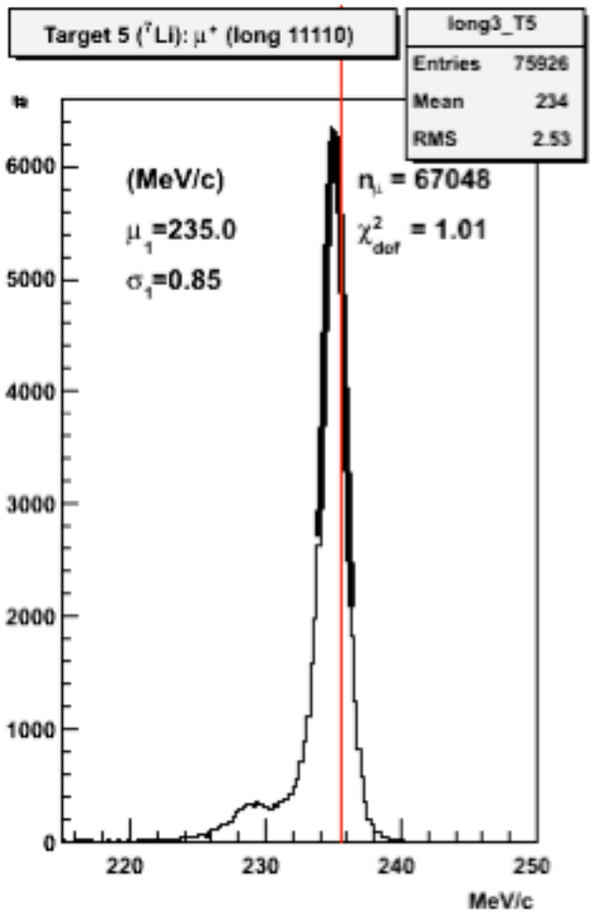

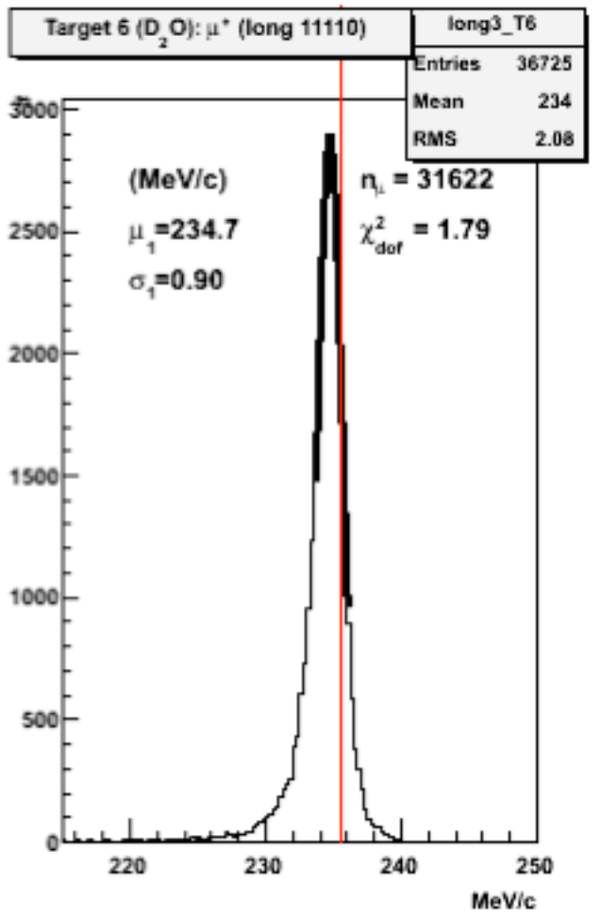

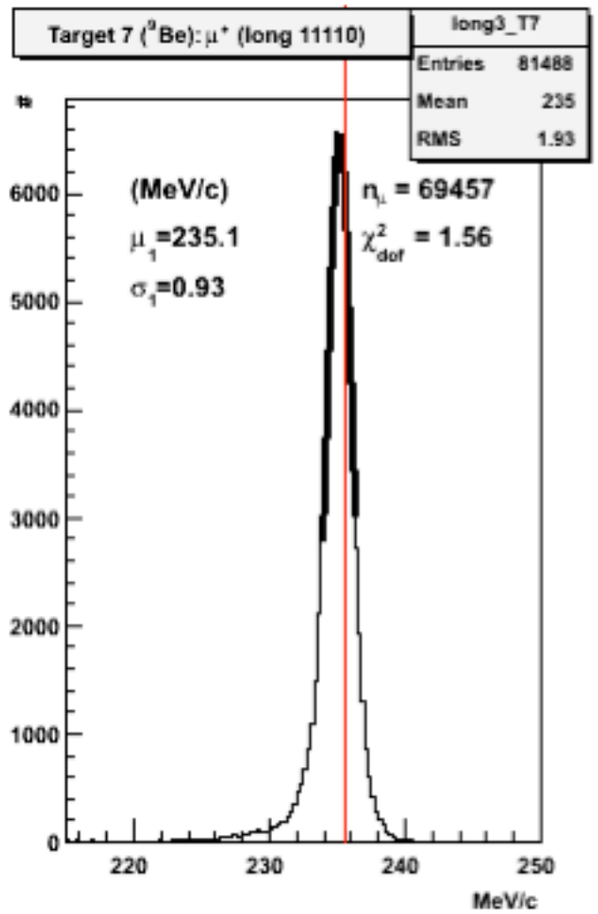

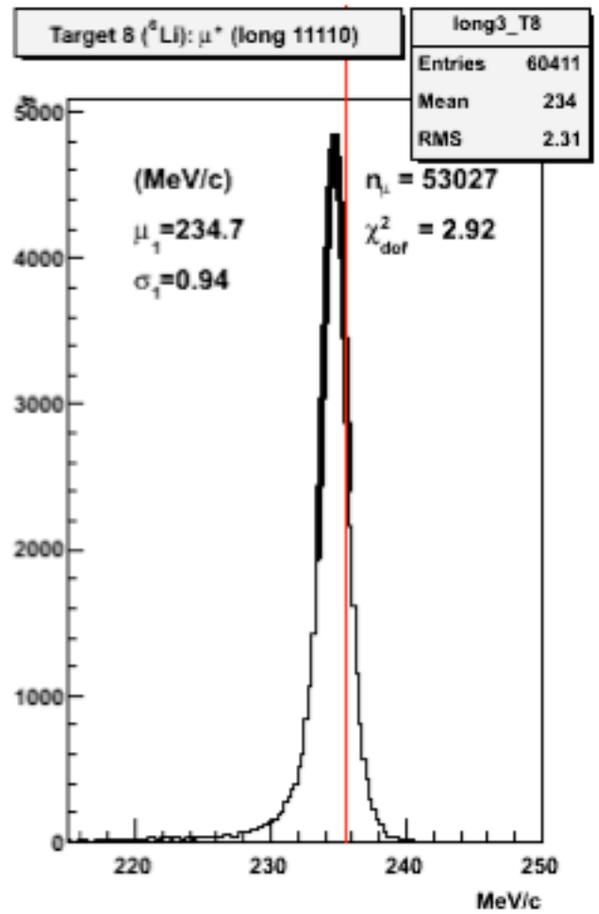

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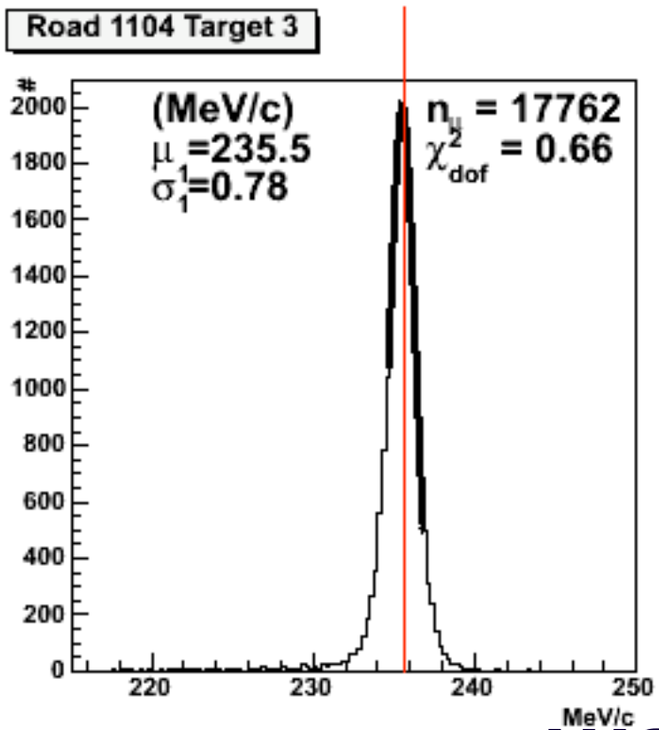

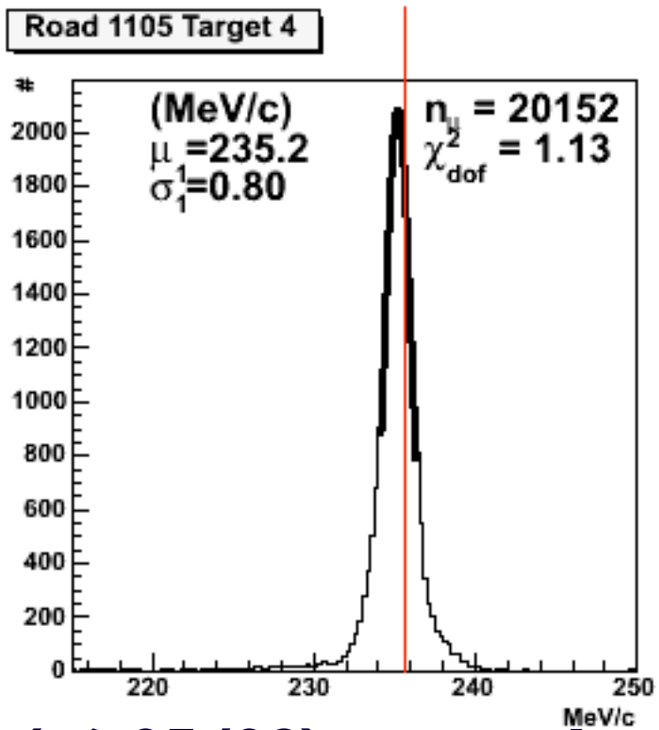

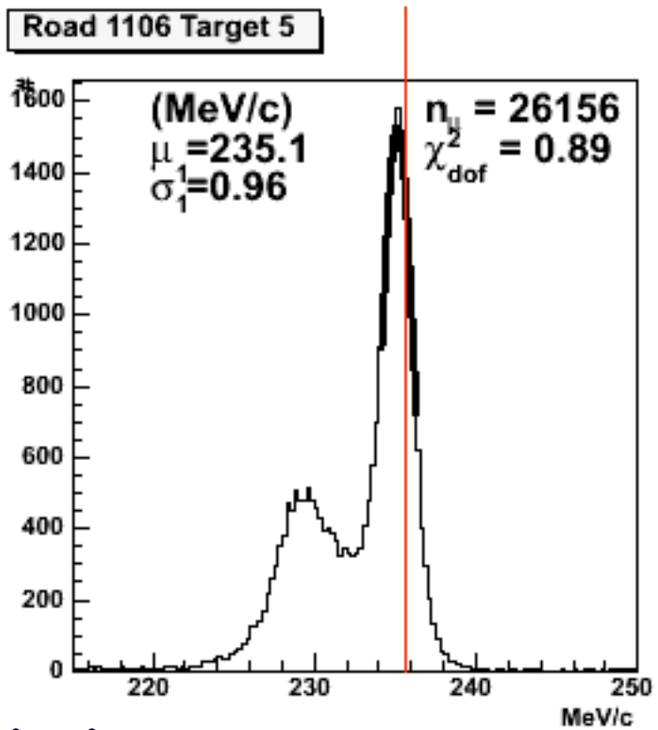

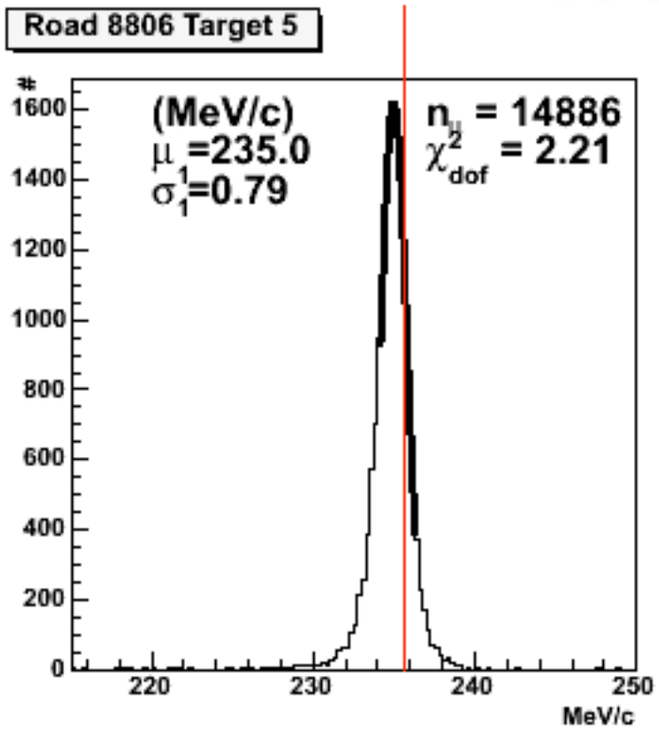

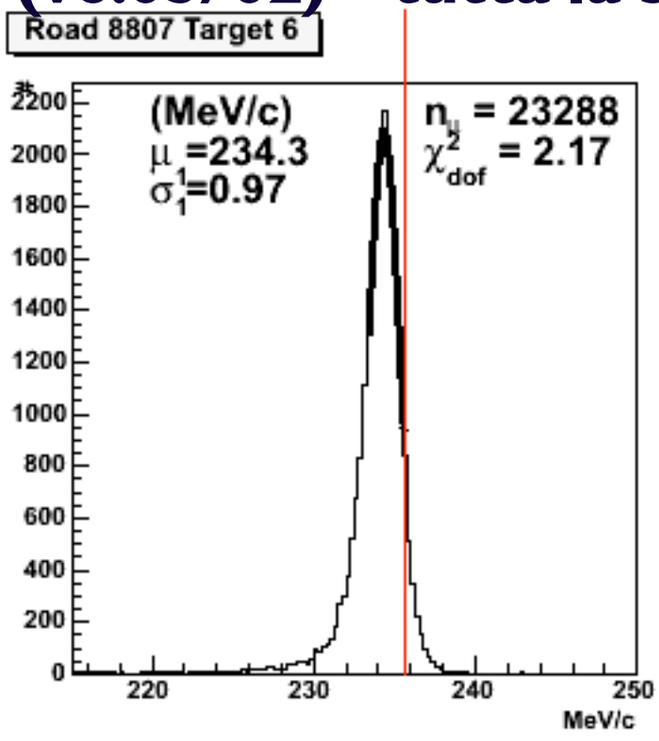

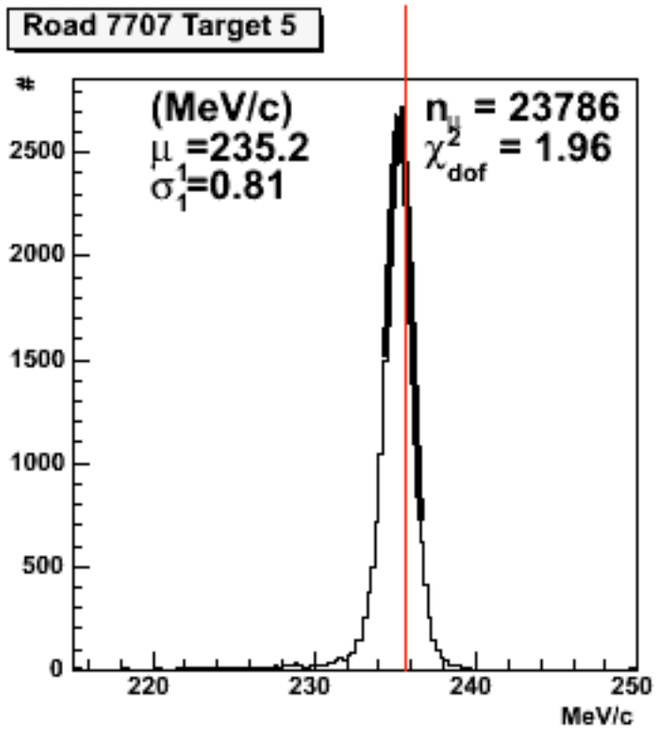

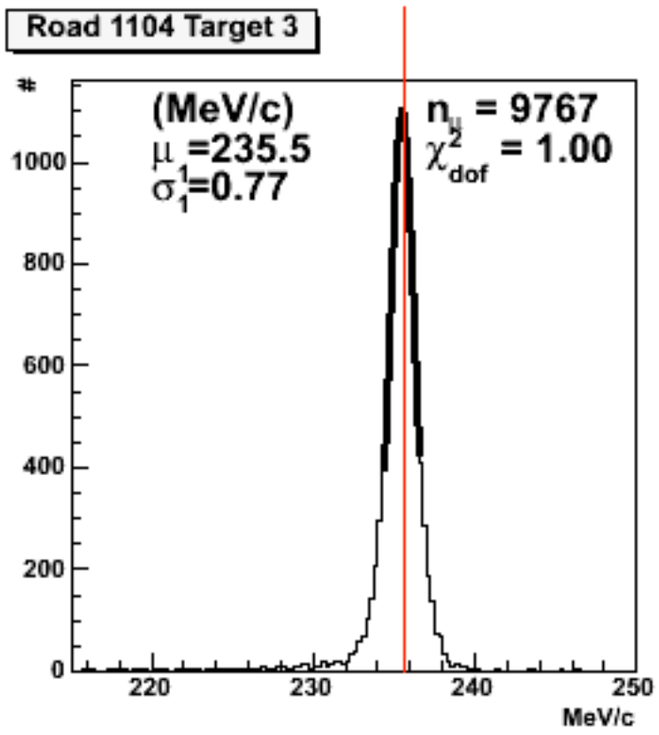

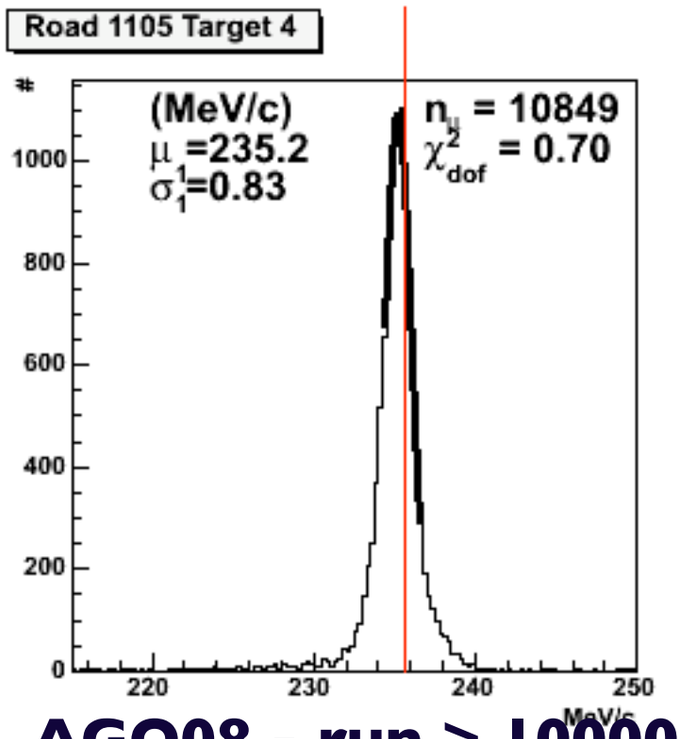

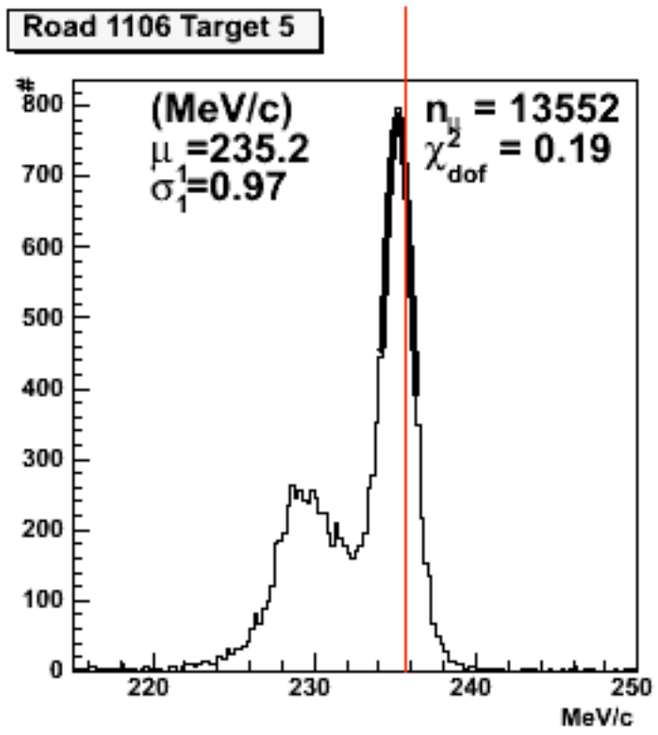

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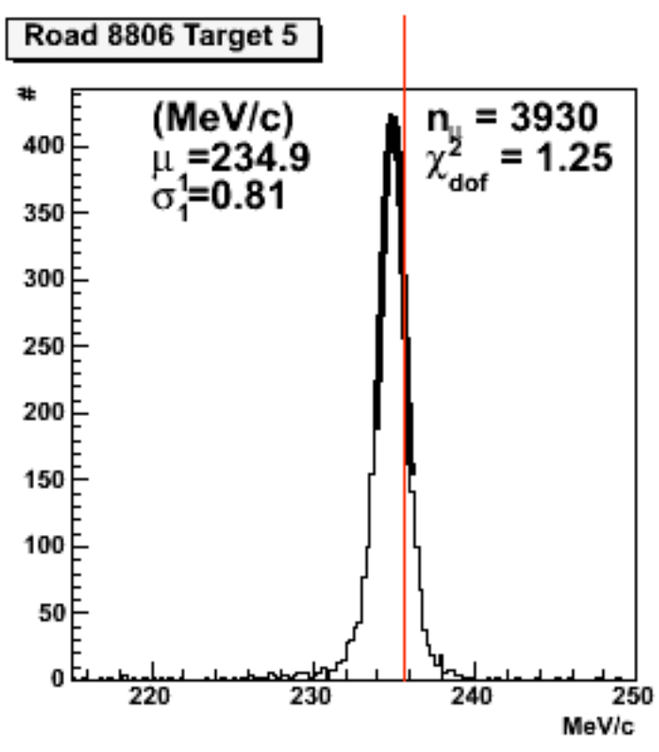

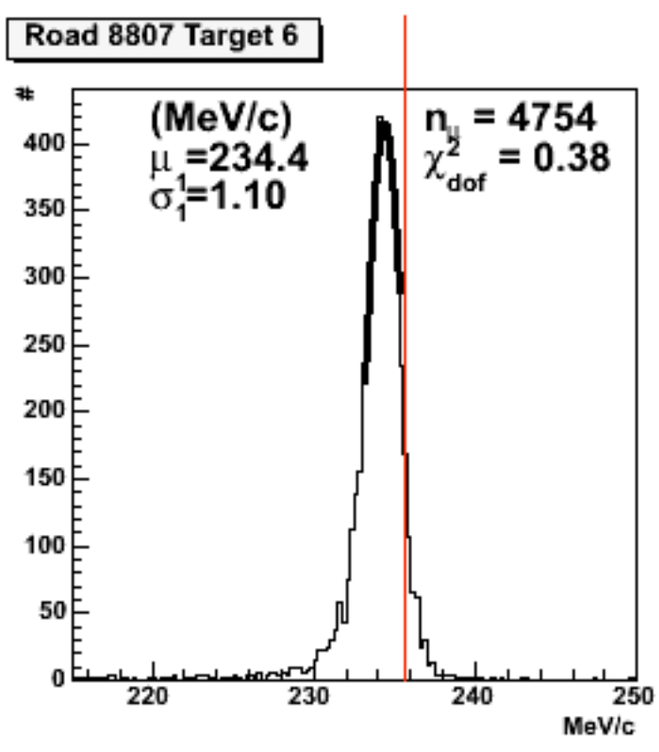

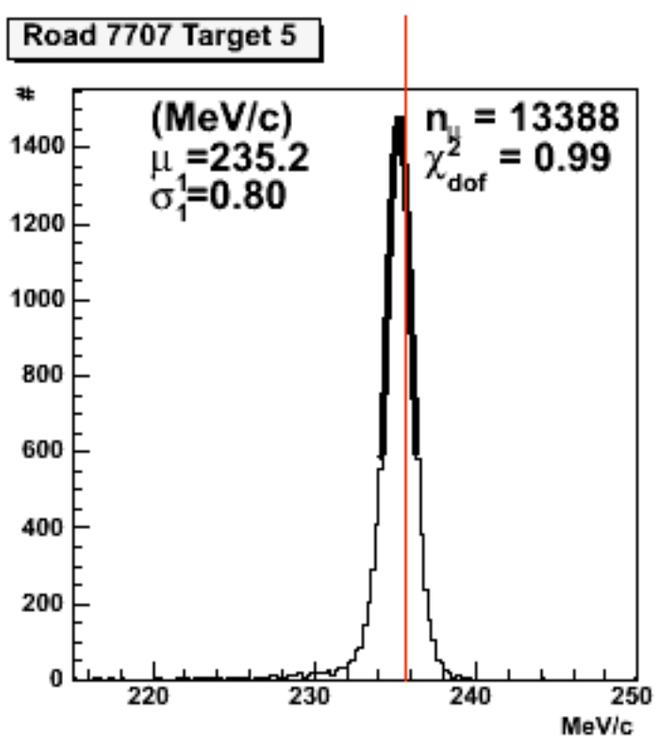

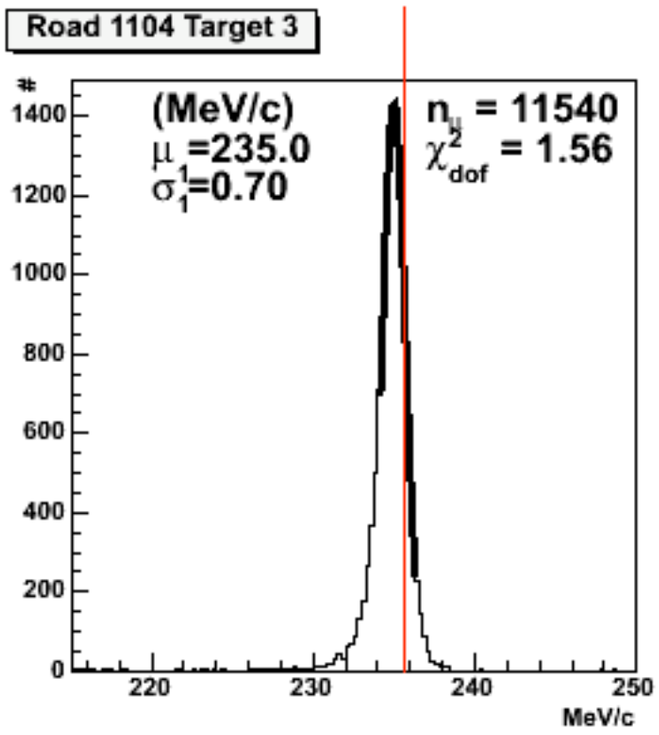

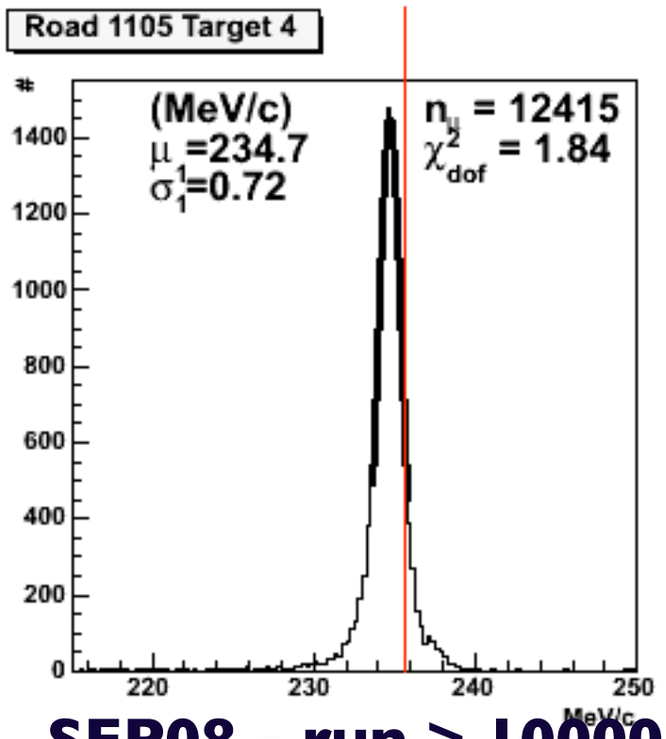

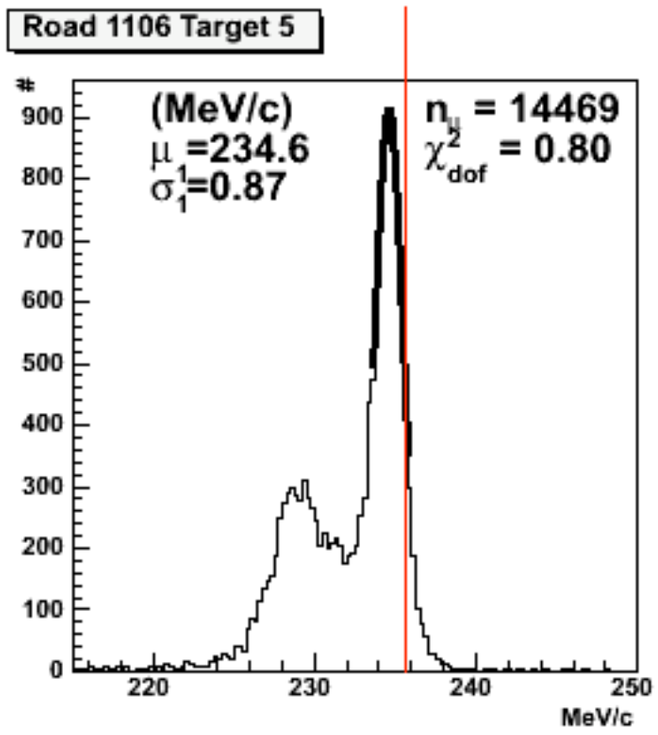

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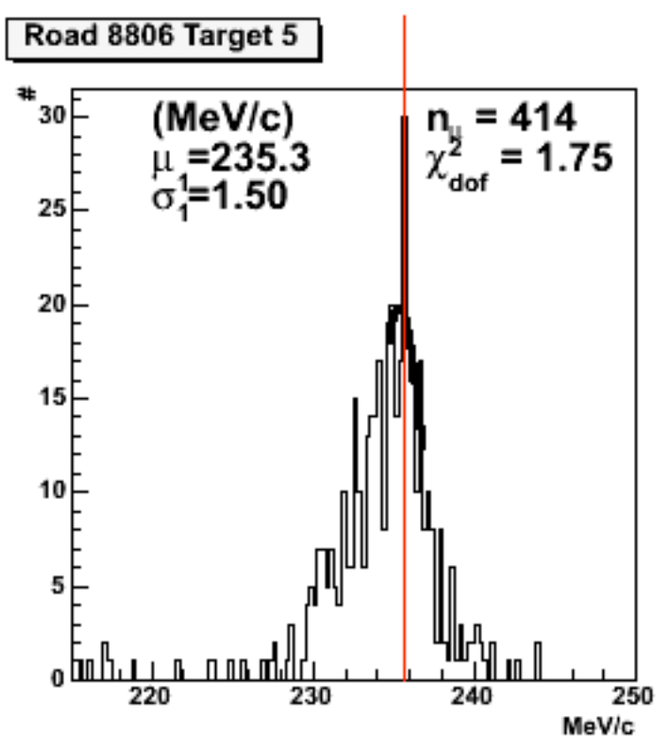

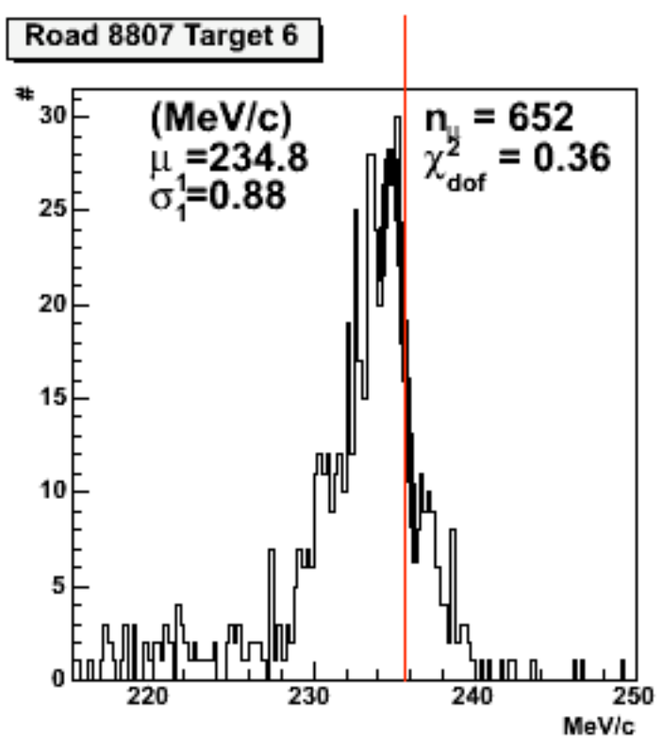

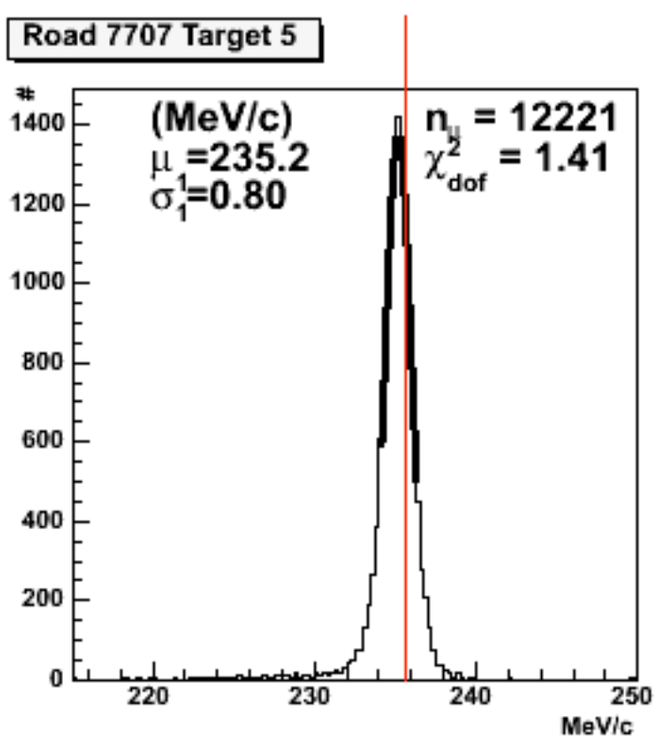

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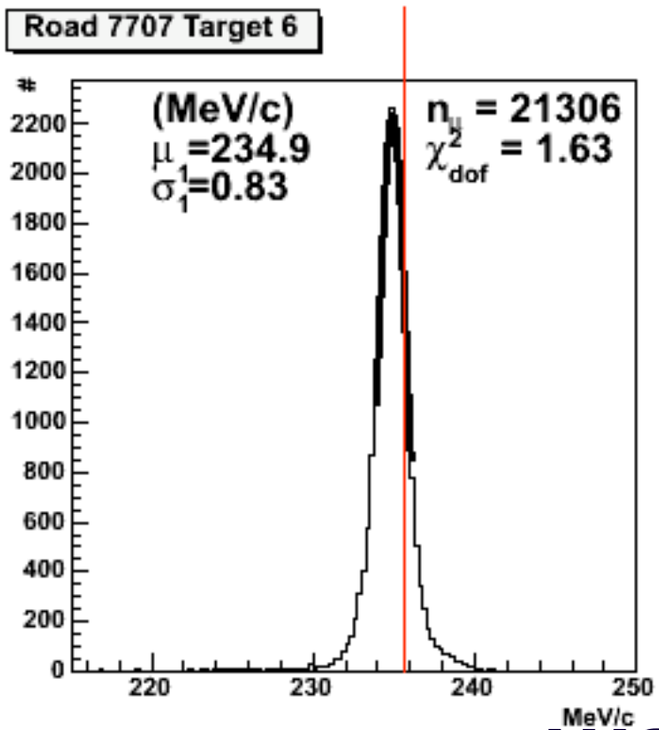

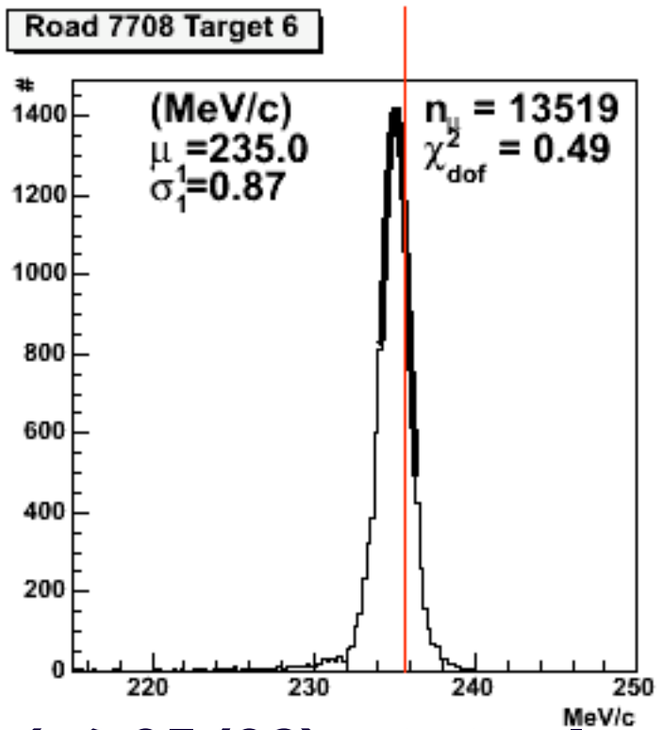

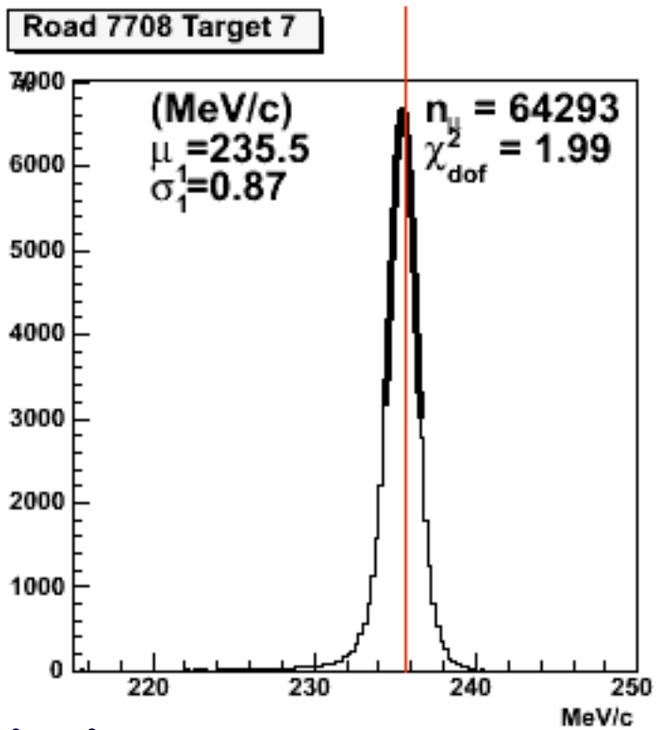

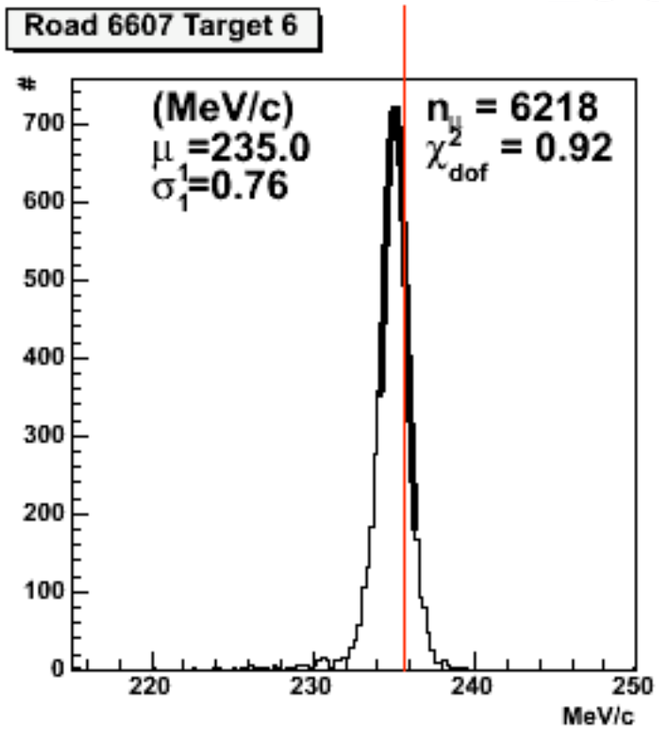

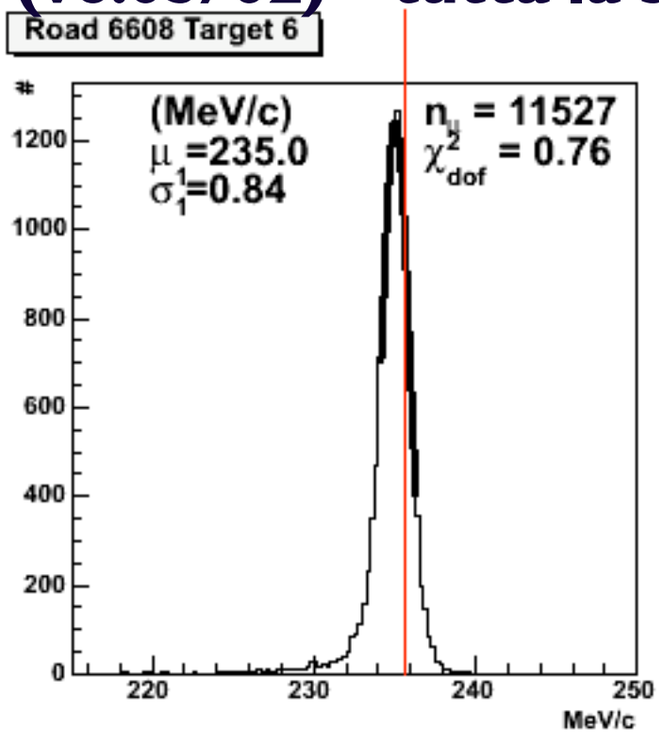

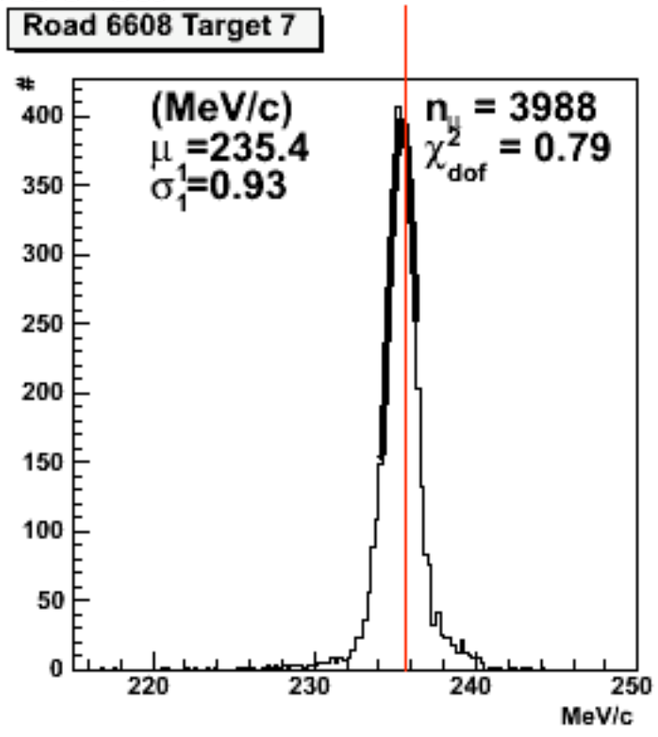

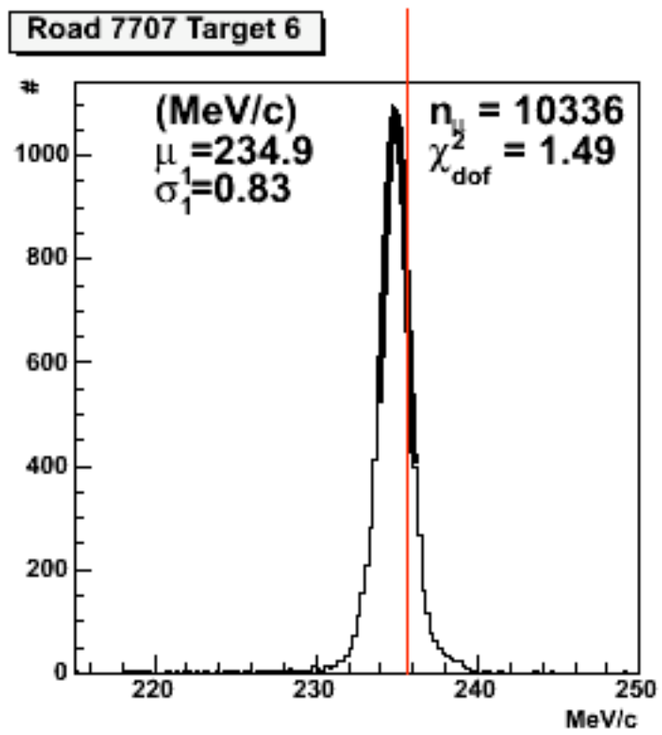

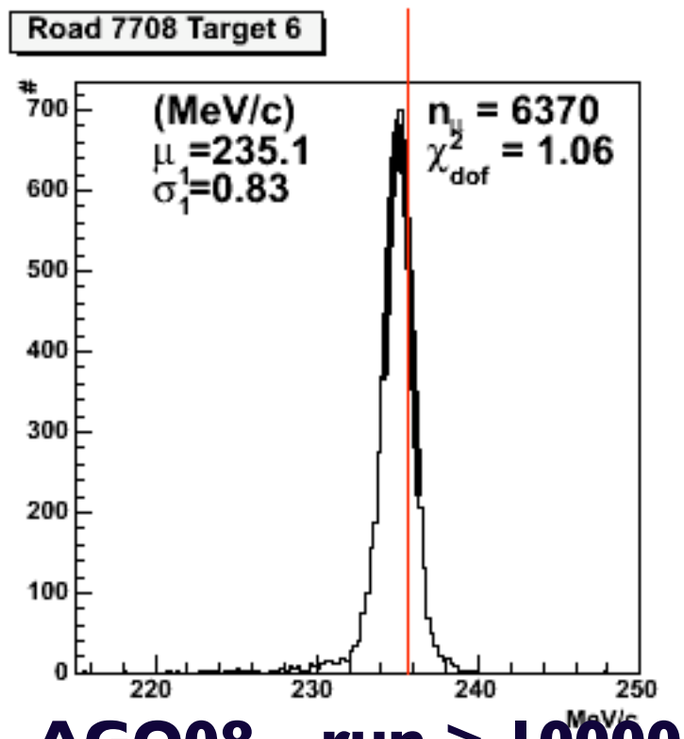

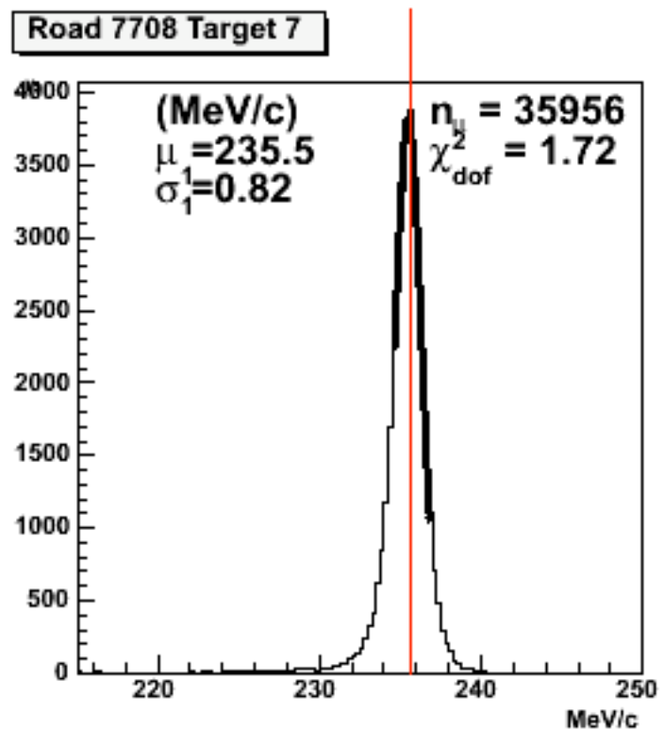

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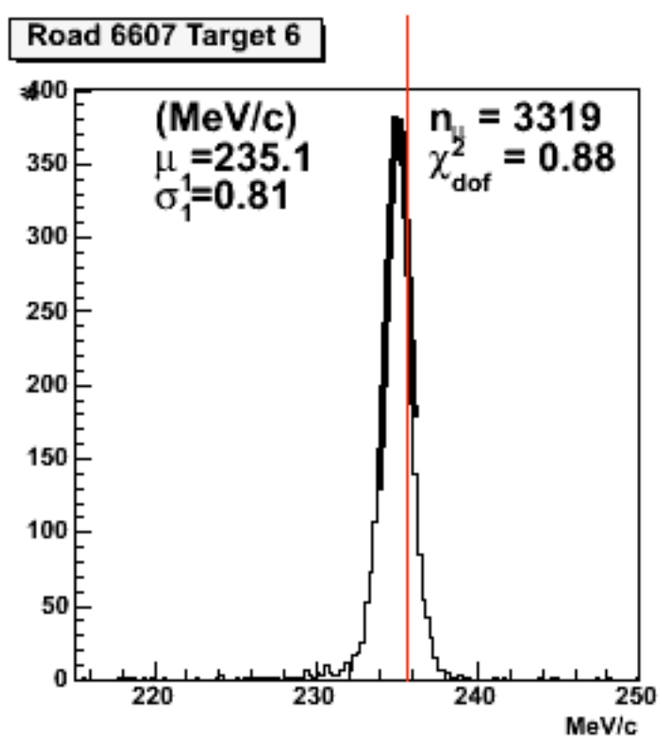

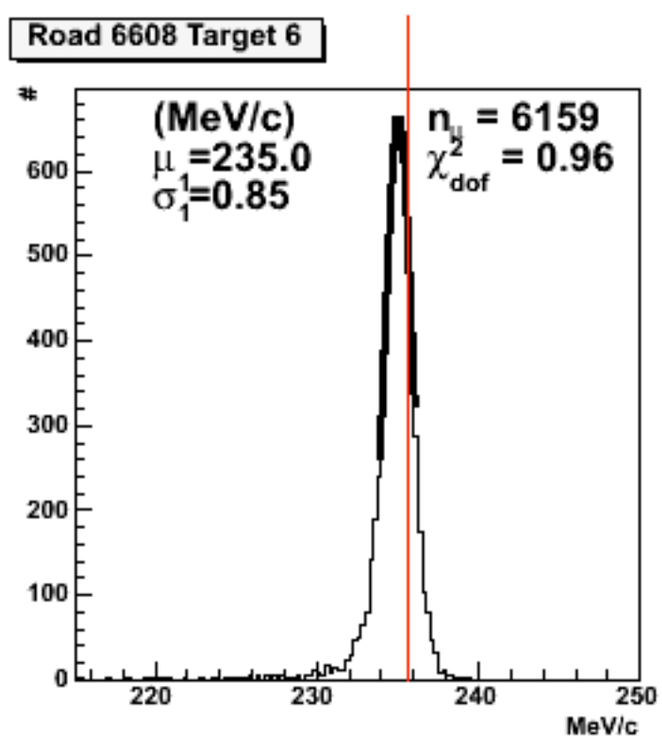

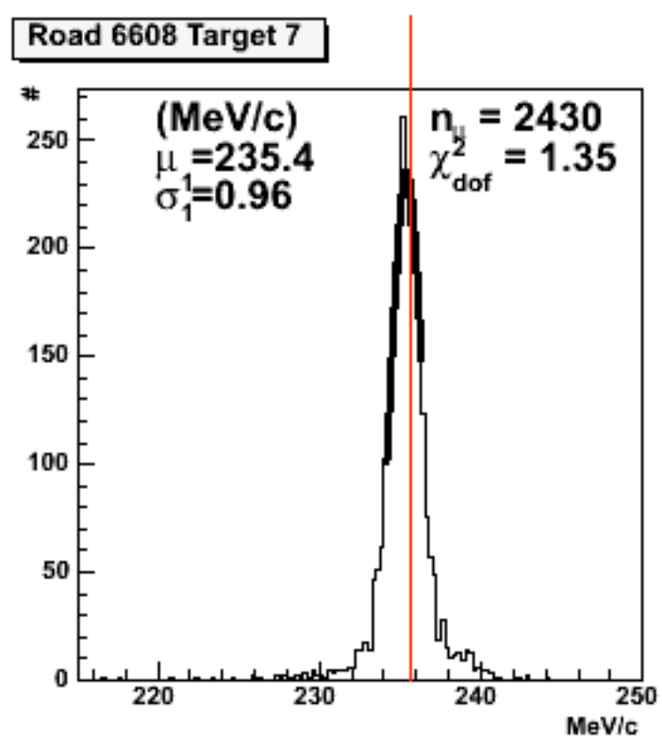

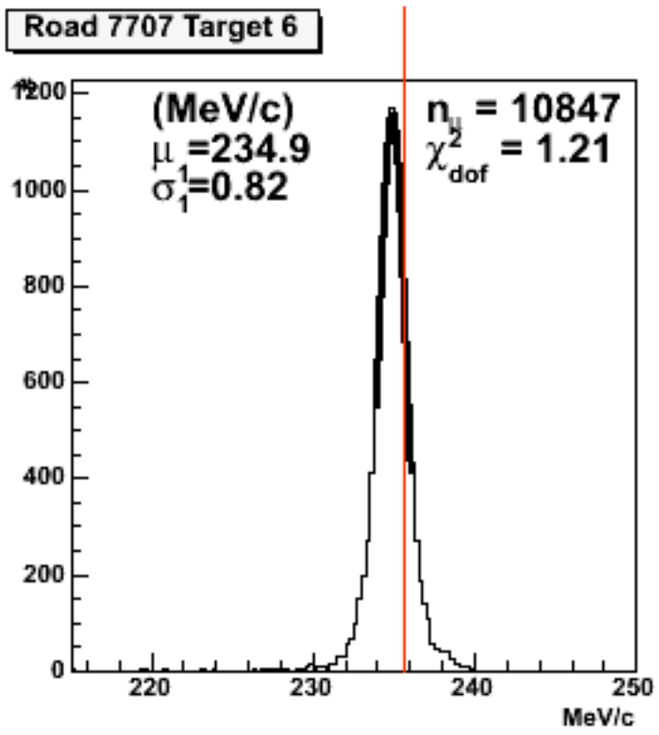

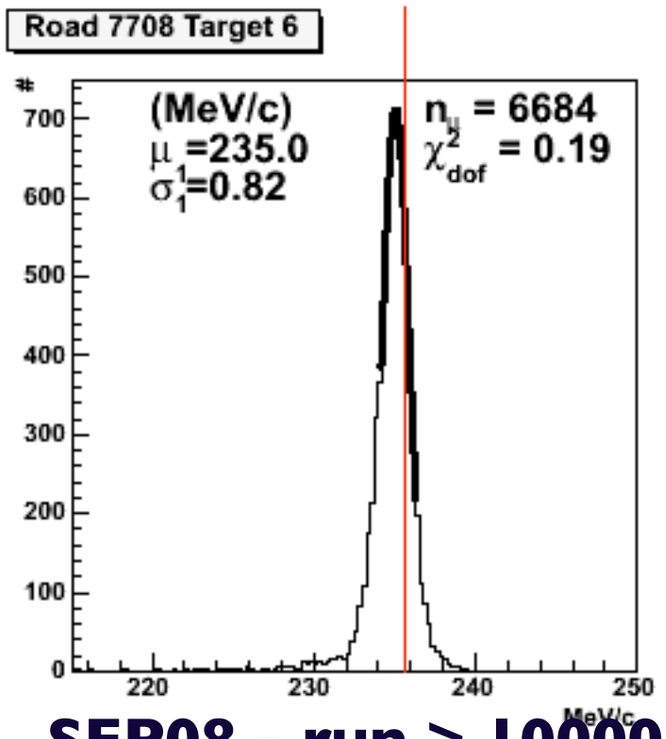

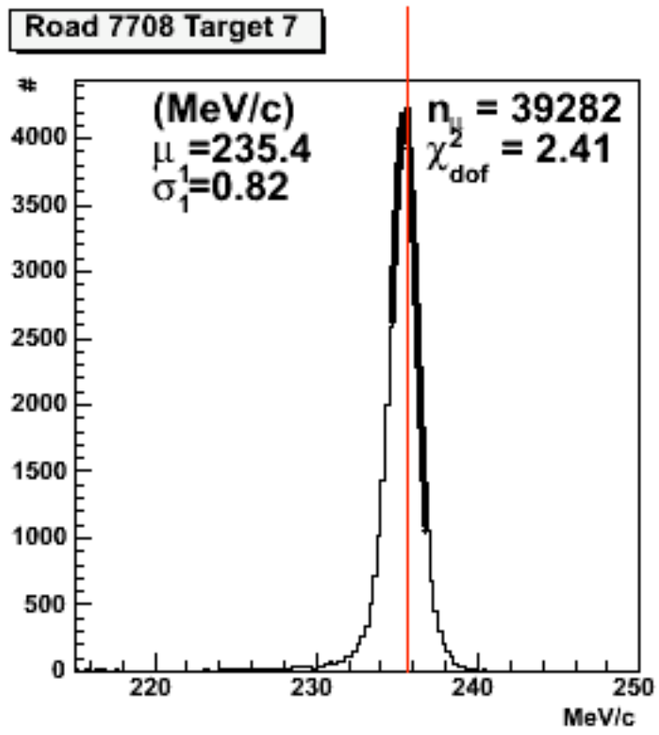

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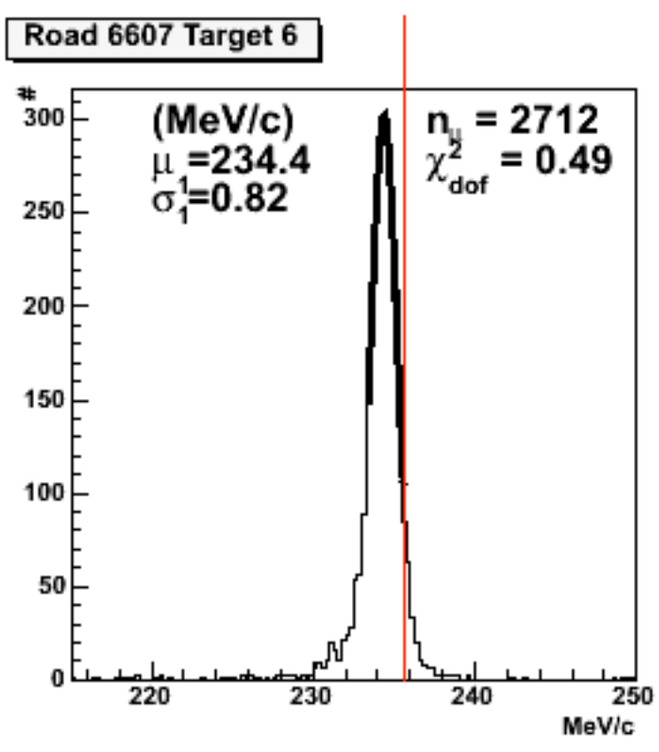
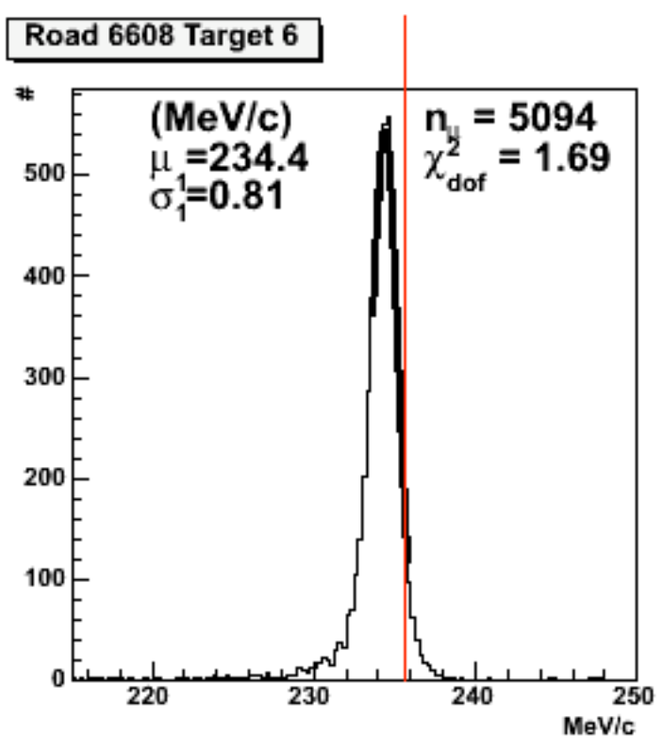
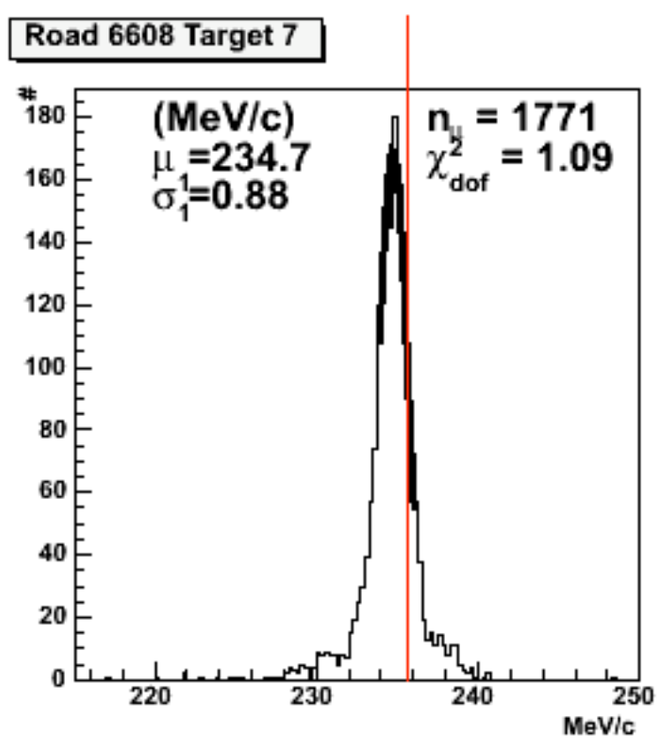
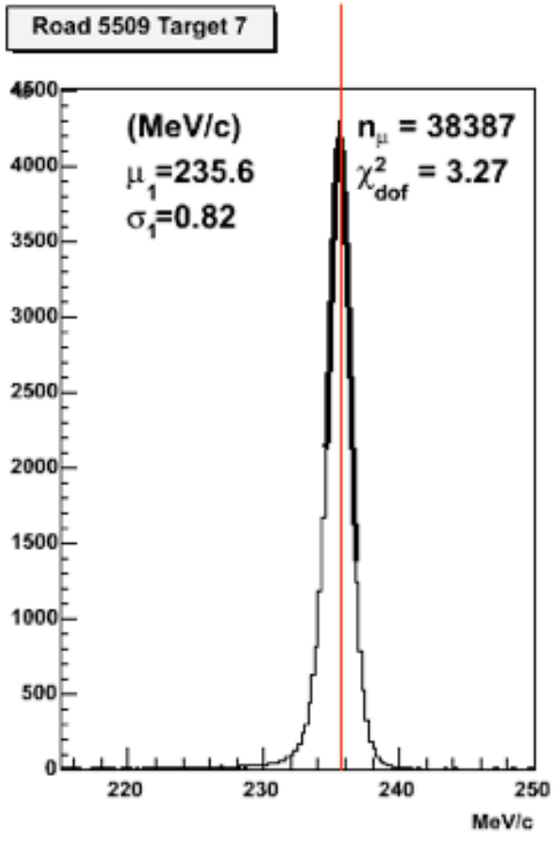
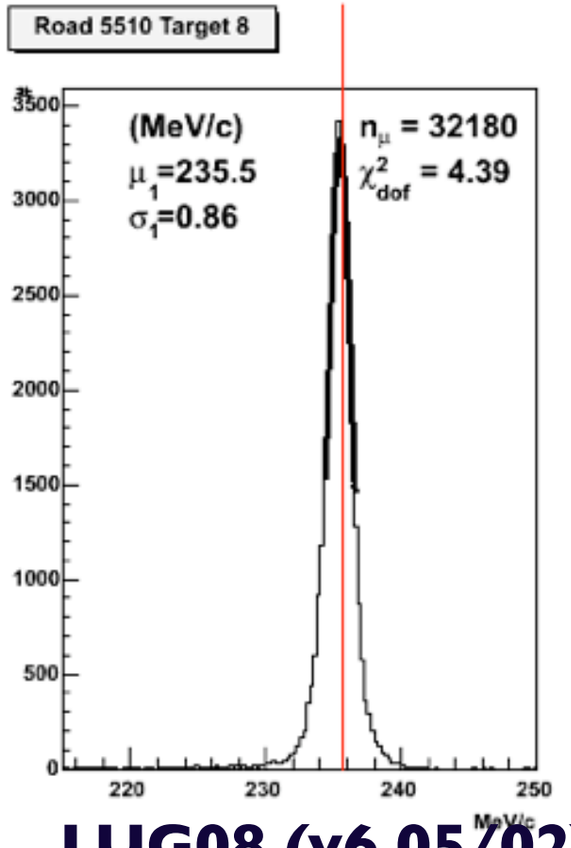
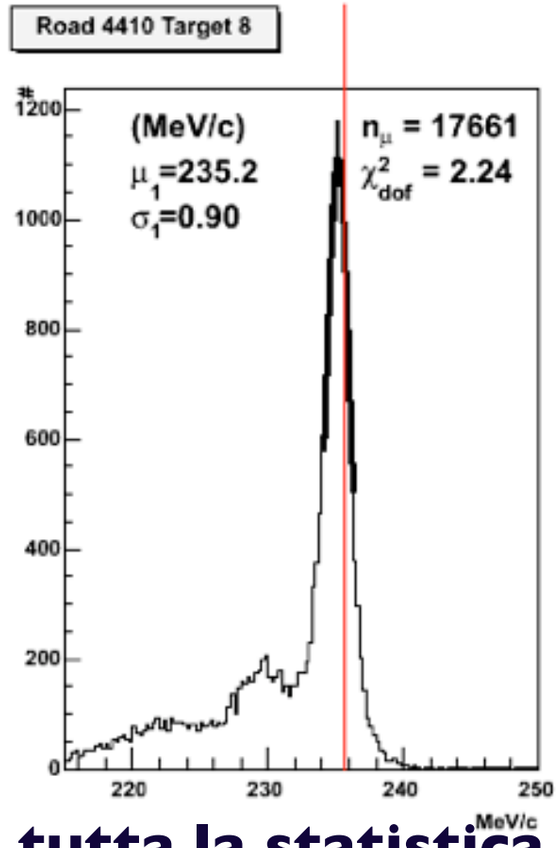


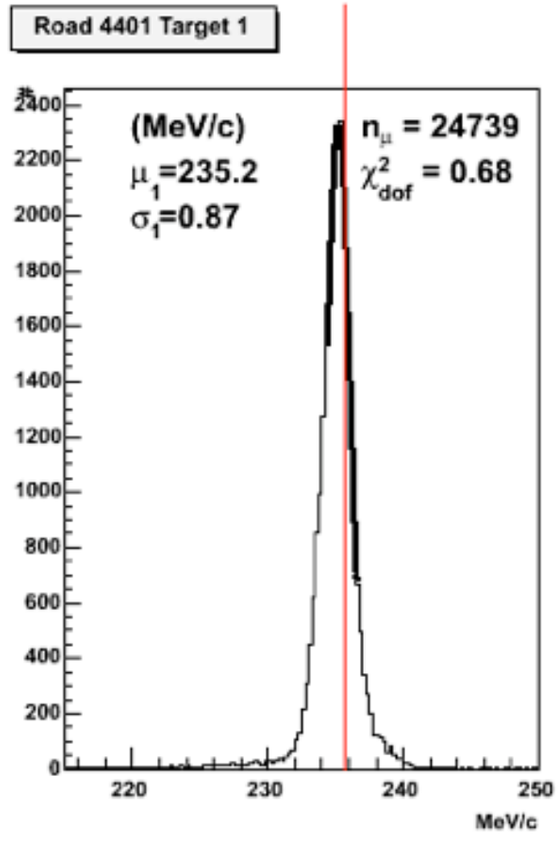




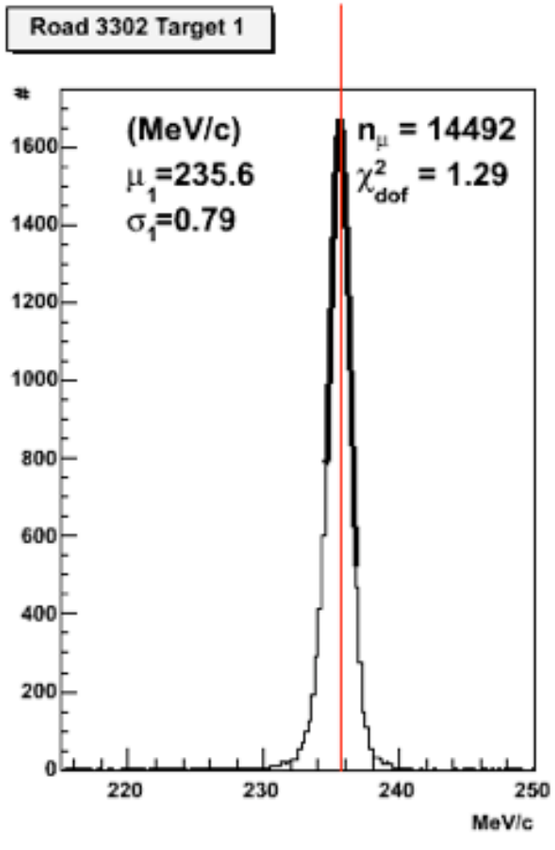


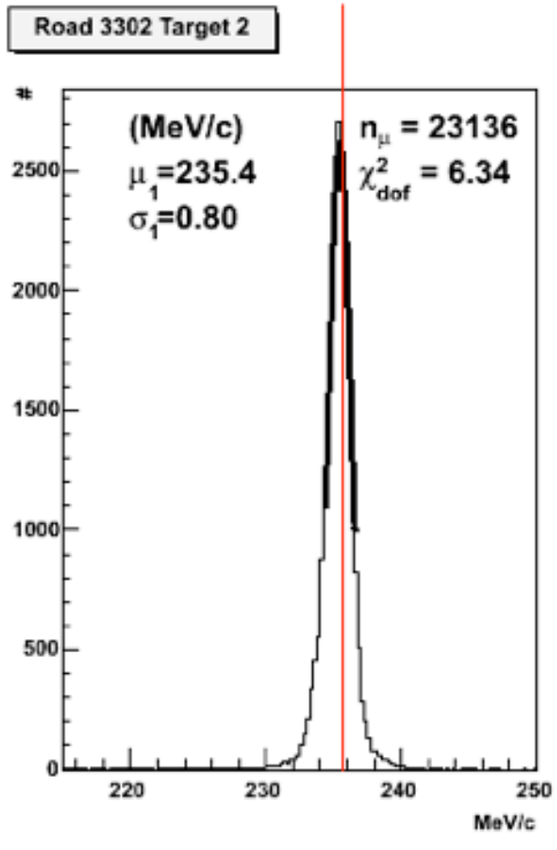


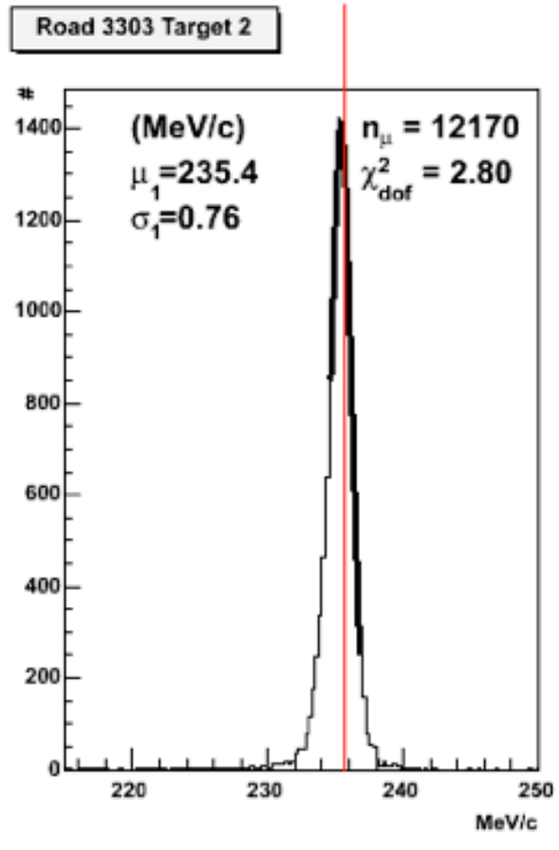


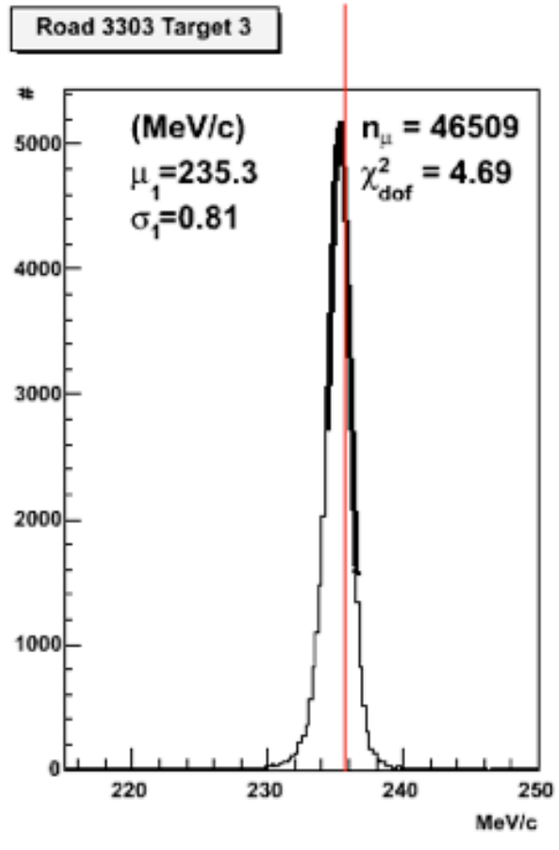


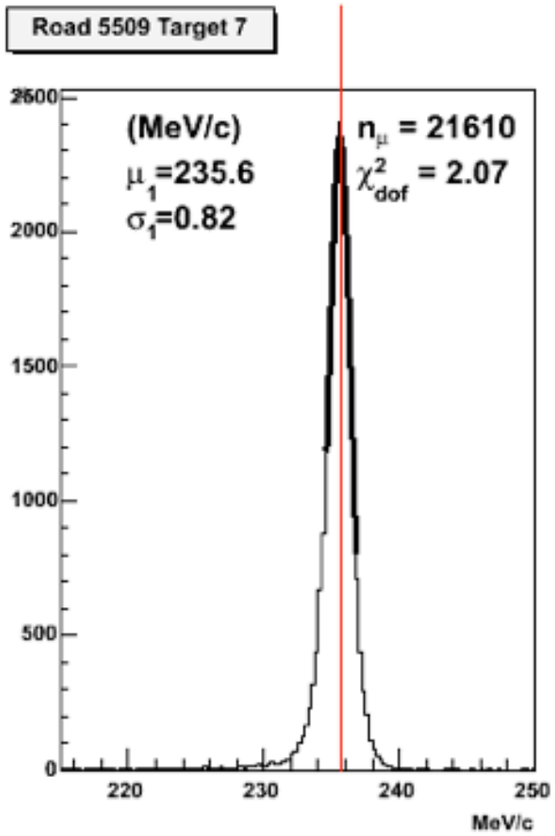
LUG08 (v6.05/02) - tutta la statistica

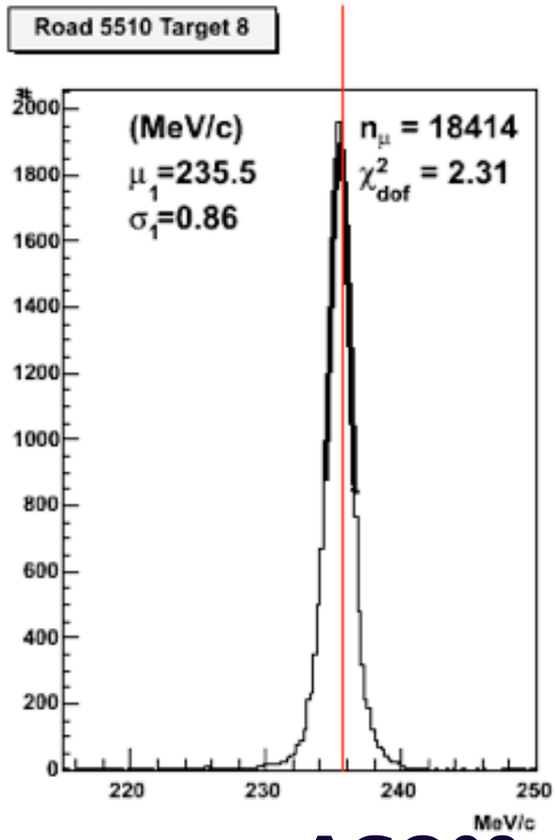


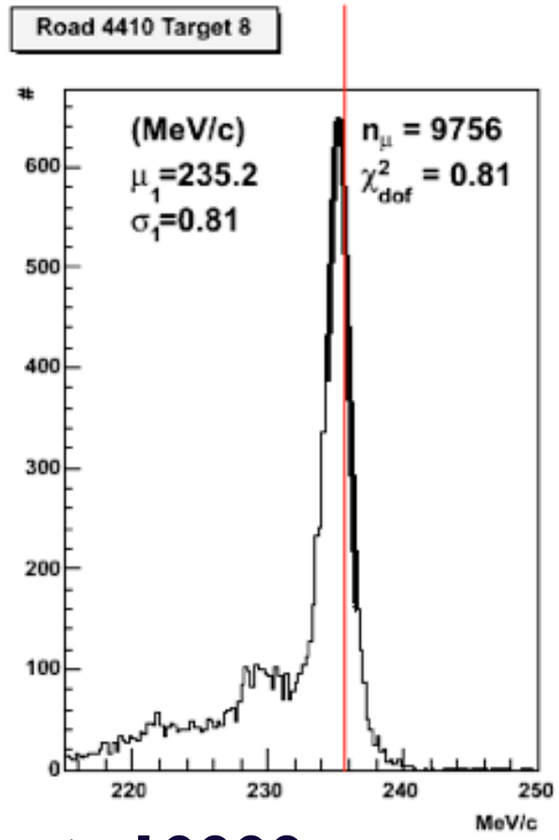


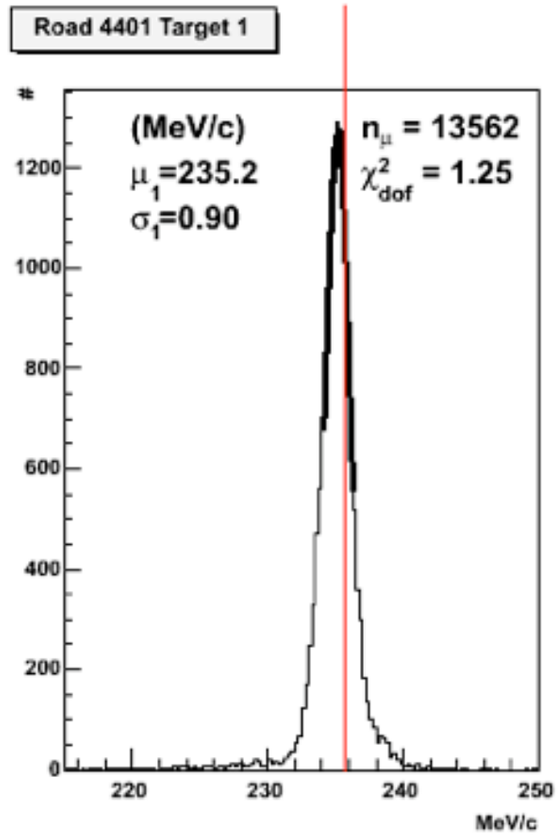












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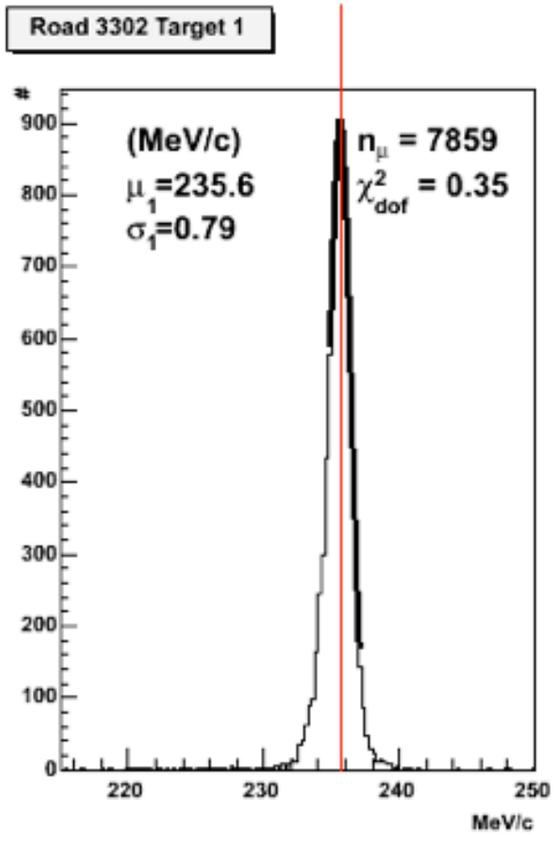

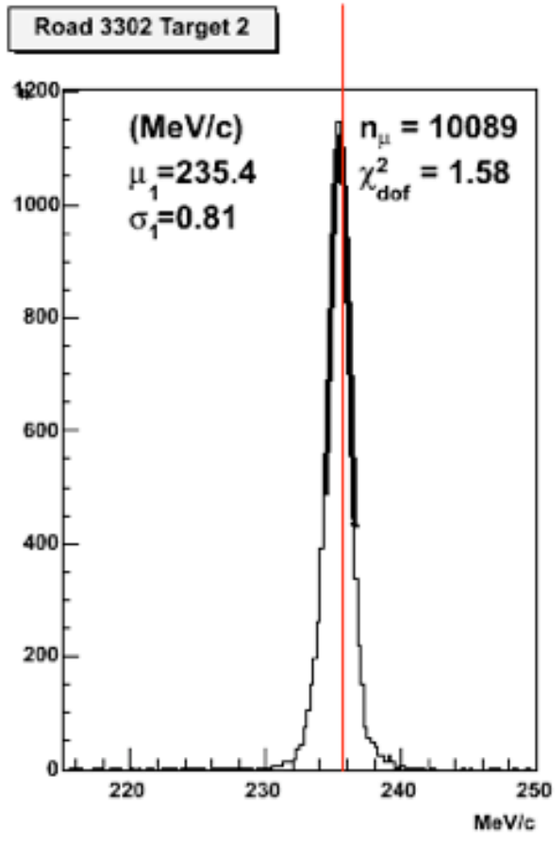

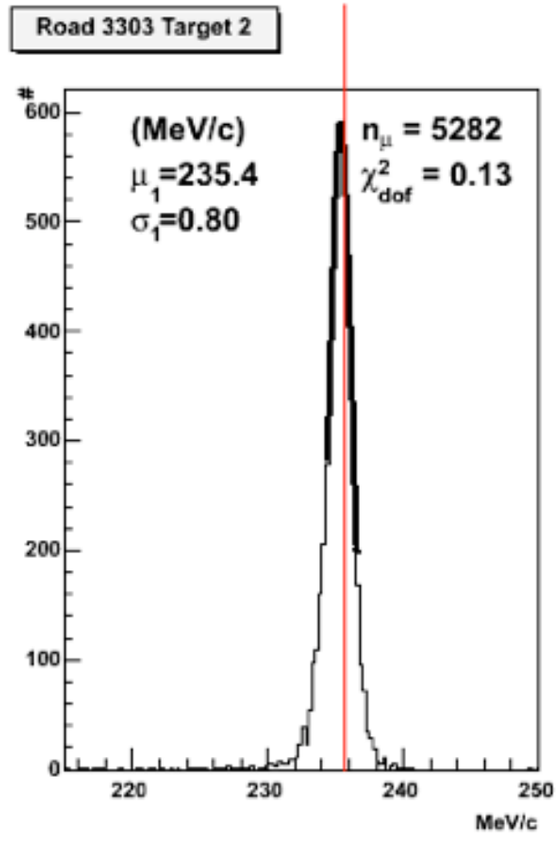

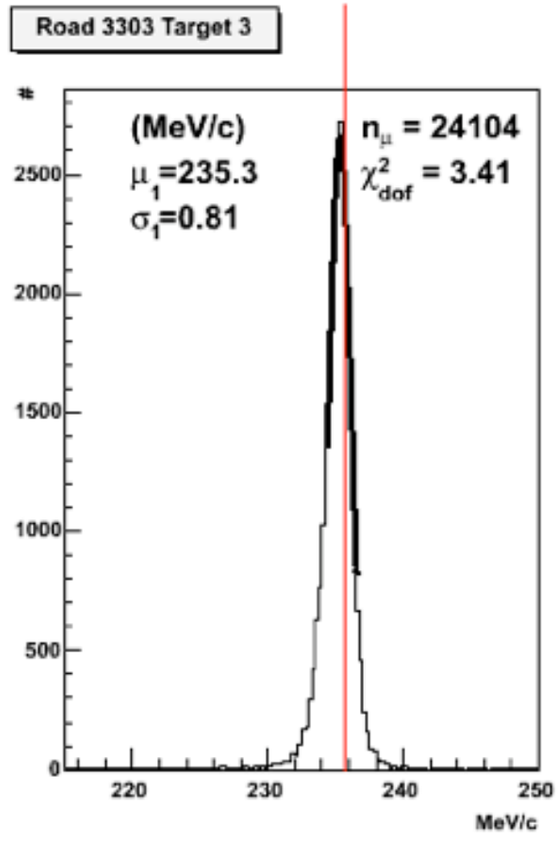

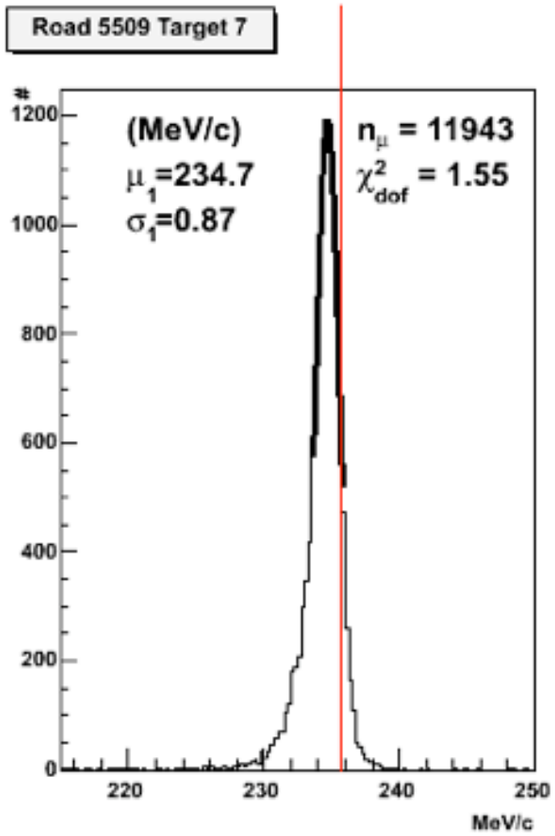

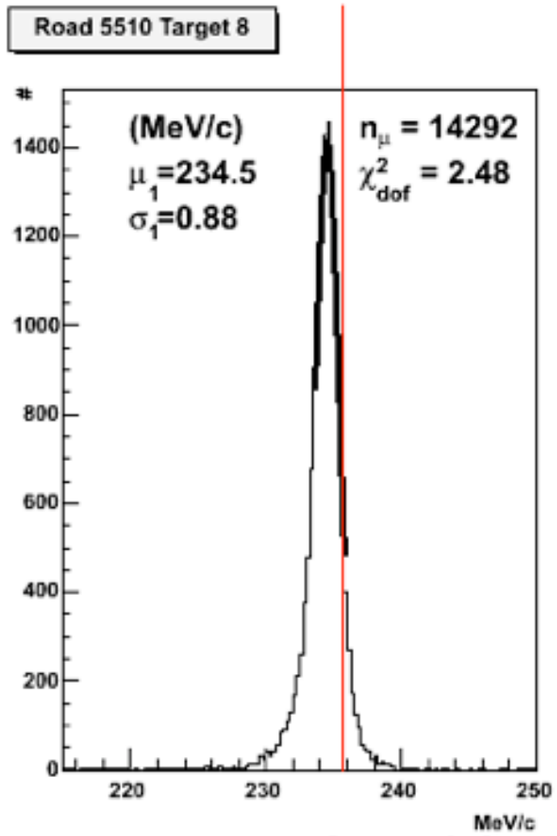

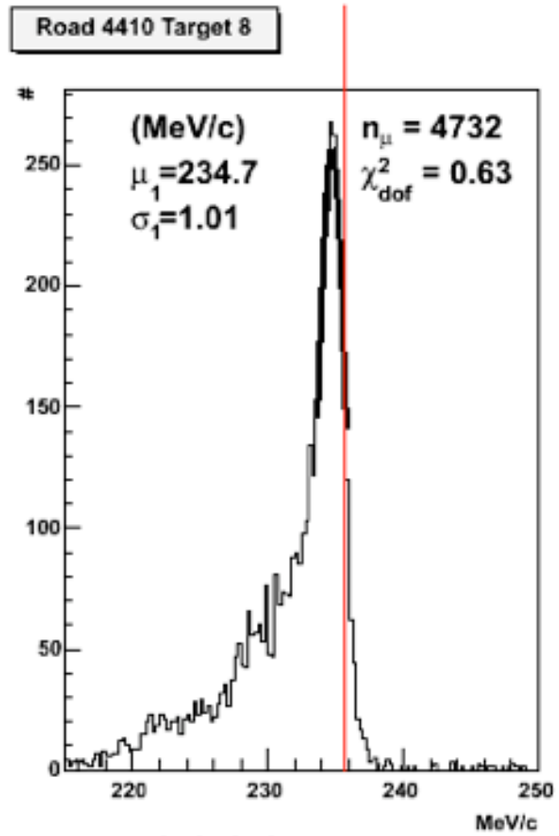

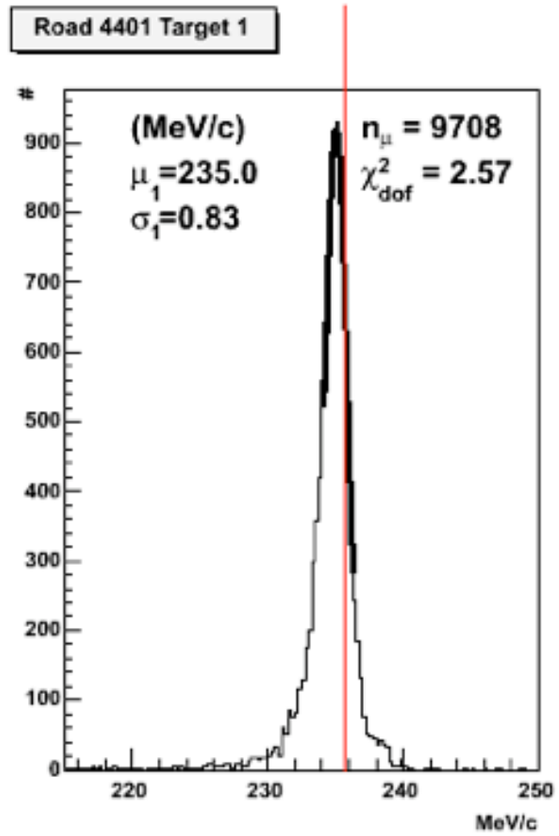
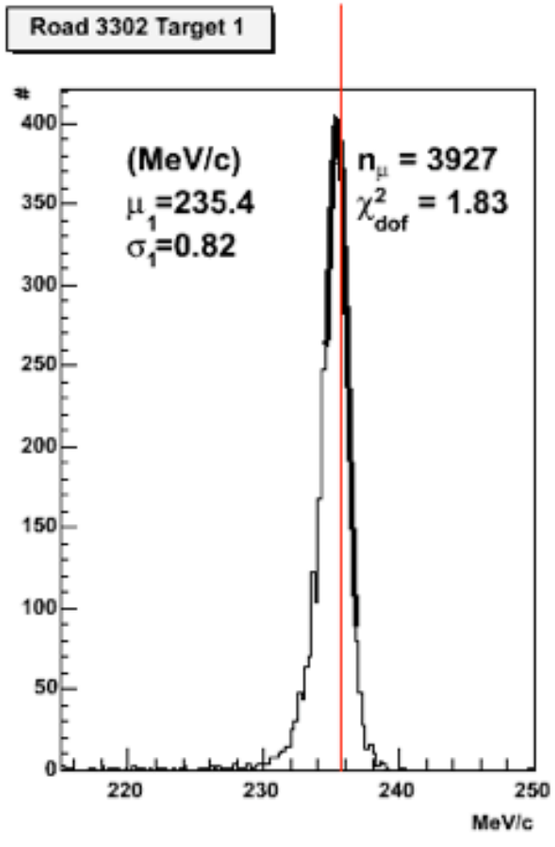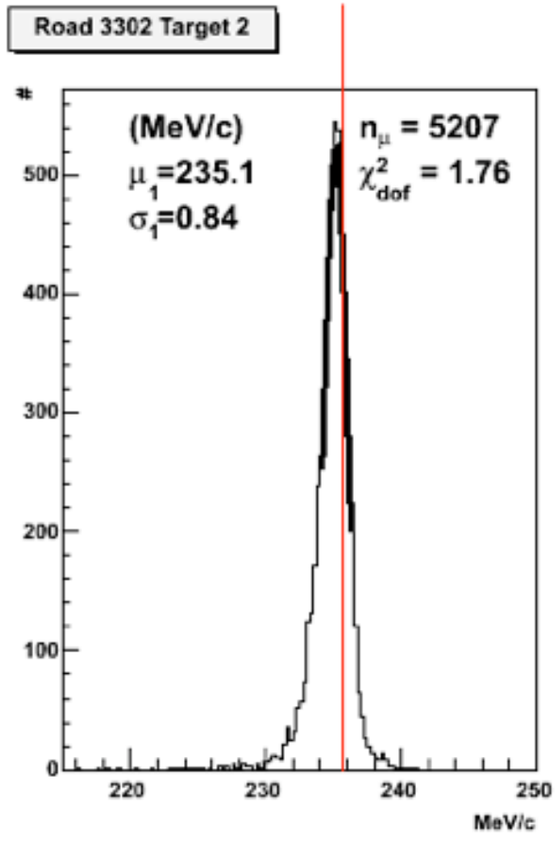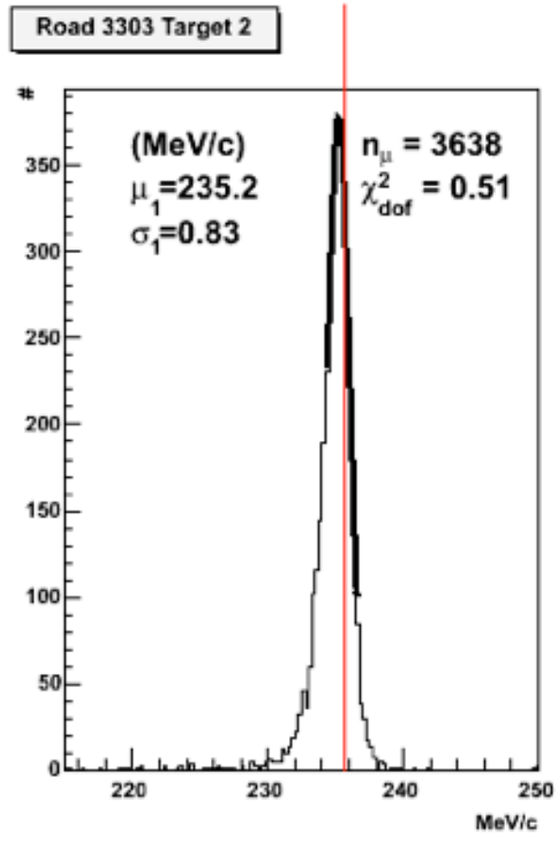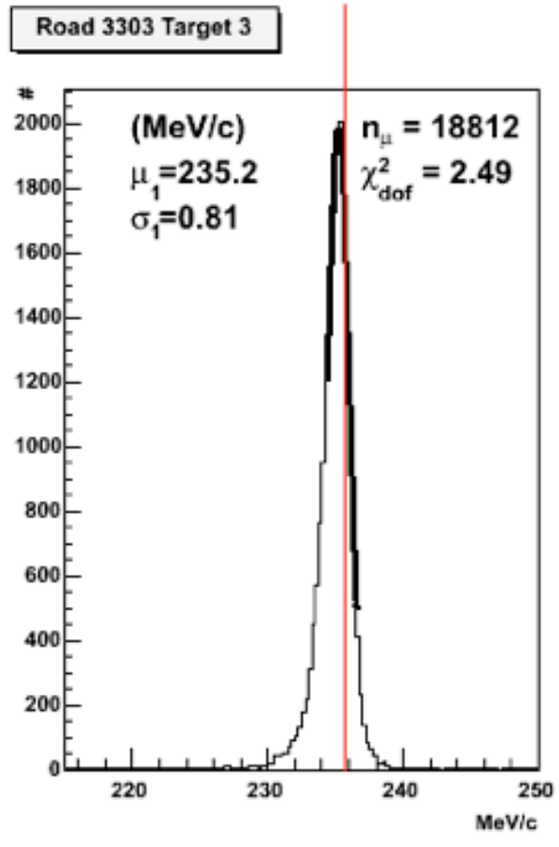
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