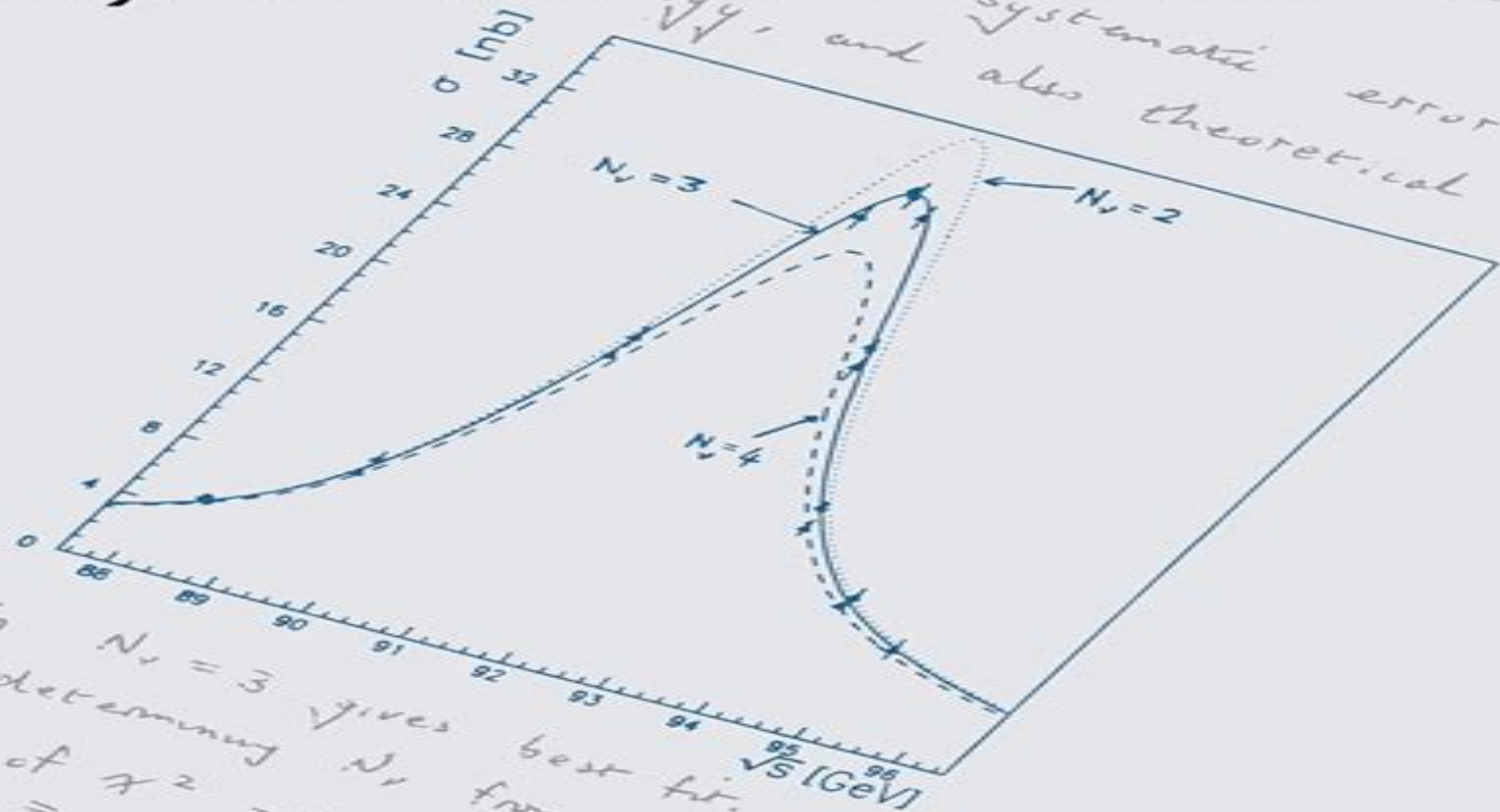


# A PRACTICAL GUIDE TO Data Analysis for Physical Science Students



**Louis Lyons**

visually  $N_v = 3$  gives best fit.  
by determining  $N_v$  from minimum  $\chi^2$  as  $N_v$  varies  
maximum of  $\chi^2 \Rightarrow N_v = 2.82 \pm 0.4$  (statistical)  
minimum = 12 for 15 degrees of freedom.  
normalisation uncertainty  $\Rightarrow \pm 0.13$   
 $N_v = 2.82 \pm 0.11 \pm 0.13$   
neutrons  $\chi_e \chi_p$   
with 4

# A Practical Guide To Data Analysis For Physical Science Students

**Adrian C. Melissinos, Jim Napolitano**



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web jul 1 1998 international accounting standards iass were issued by the antecedent international accounting standards council iasc and endorsed and amended by the international accounting standards board iasb the iasb will also reissue standards in this series where it considers it appropriate

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web bc1 this basis for conclusions summarises the international accounting standards board s considerations in reaching its conclusions on revising ias 21 the effects of changes in foreign exchange rates in 2003 and on the amendment to ias 21 net investment in a foreign operation in december 2005