This txt file contains some ideas of how to structure the PRL paper for the D(e,e'p)n experiment at 12 GeV Hall C.

Introduction:

1) Explain the physics behind the reaction being studied
2) Give background on previous experiments, existing theories

Here we can get help from Misak

3) Put your experiment into context based on previous experiments

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Body:

1) Give background of what was measured and the location / equipment
   used in the experiment

2) Give overview of kinematics studied in the experiment

3) Give overview of other data taken as calibration / cross check
   before main analysis (e.g. H(e,e'p) elastic data . . .)
   Mention any specific cuts for event selection for the experiment, etc.

4) Give overview of corrections applied to the cross section, and the
   associated systematic uncertainties with those corrections, as well
   as any other source of systematic uncertainties (e.g. kinematic systematics).

5) Explain how other sources of systematic uncertainties were obtained
   (kinematic uncertainties) This should be brief as we probably do not have enough time.

   ** Put the plots somewhere around here . . .

6) Briefly explain the results shown in the plots. Note the formulas used,
   other corrections done other than systematic effects (e.g. radiative,
   or bin centering corrections)

This should not too short as it contains the main part of the results

7) Give more detailed explanations of the models (input from theorists here)

This can be short again and we mostly refer to the original articles.

8) Give more detailed explanation of the interpretation of the results in different regions of the plot, how well does it agree with each of the models. What can be done to improve theory (or experimental data)

Yes compare to the data, discuss what we learned and what needs to be improved to learn more.

Conclusion:

1) Summary

Acknowledgements:

1) Mention physics/accelerator divisions and experimental staff / students
2) Give credut to research grants, fellowships, etc.