Experiment E99-117

Precision Measurement of the Neutron Asymmetry A_1^n at Large x Using CEBAF at 6 GeV

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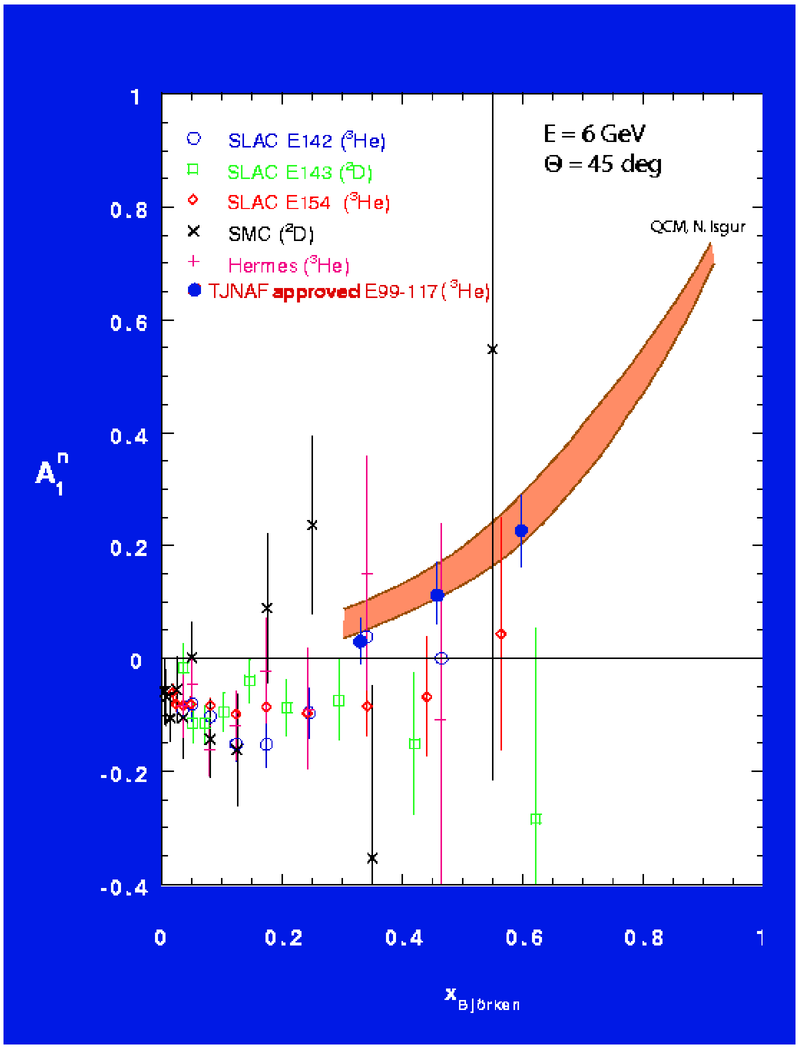
- First precice data on A_1^n at high Bjorken x. $(0.3 < x < 0.6)$
- Try to distinguish between PQCD and hyperfine perturbed quark model descriptions of the quark wave functions
- Test our fundamental understanding of valence quark picture



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