Dynamical Chirally Improved Quarks: First Results for Baryon Masses

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We have been generating gauge configurations with two flavors of mass degenerate dynamical chirally improved quarks. This Dirac operator obeys the Ginsparg-Wilson condition in good approximation. We present results on $16^3 \times 32$ lattices with spatial extent of 2.5 fm, concentrating on equilibration behavior, eigenvalues and a variational analysis for $N$ and $\Delta$. 