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**$B_s$ Mixing Results for Hadronic and Semileptonic Decays at CDF**
JEFFREY MILES, MIT, CDF COLLABORATION — We report preliminary results for $B_s$ oscillation from CDF Run II at the Fermilab Tevatron collider. The analysis combines hadronic and semileptonic channels from 355 pb$^{-1}$ of data collected by a displaced-track trigger which uses CDF's precision silicon tracking. New techniques in flavor tagging and event reconstruction and the addition of new decay modes yield a significant improvement in mixing sensitivity as compared to earlier CDF results.

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