

Abstract Submitted
for the APR08 Meeting of
The American Physical Society

B_s Oscillation Frequency Results from D0 MEGHAN ANZELC,
Northwestern University, D0 COLLABORATION — We report results on the measurement of the B_s oscillation frequency using a large data set of over 2fb^{-1} of integrated luminosity taken at the D0 experiment during RunIIa and RunIIb at the Tevatron. We search for oscillations in the time dependence of flavor-specific B_s decays where the flavor of the B_s at production is determined by studying inclusive properties of the event, using information from both the “same-side” and “opposite-side” of the B_s candidate.

Graham Wilson
University of Kansas

Date submitted: 08 Jan 2008

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