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Measurement of $\mathcal{B}(B_s \to D_s^+ D_s^-)$ JAMES WALDER, Lancaster University, DZERO COLLABORATION — The branching ratio $\mathcal{B}(B_s \to D_s^+ D_s^-)$ provides an alternative way to estimate the width difference in the B_s system. We report a preliminary result on the measurement of the branching ratio of the decay $B_s \to D_s^+ D_s^-$ using 1 fb⁻¹ of data collected with the DØ detector of the Tevatron.

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