Abstract Submitted for the APR07 Meeting of The American Physical Society

Study of B^{**} and B_s^{**} MARK WILLIAMS, Lancaster University, D0 COLLABORATION — Using 1.3 fb⁻¹ of data collected with the D0 detector at the Tevatron, the excited states containing a *b* quark B_1 , B_2^* and B_{s2}^* are selected in exclusive decays. A precise measurement of their masses, widths and branching rates is reported.

Ulrich Heintz Boston University

Date submitted: 09 Jan 2007

Electronic form version 1.4