

## **Semileptonic B and Charm Decays with BABAR**

*jeudi 21 juillet 2011 17:30 (15 minutes)*

We present recent results of studies of semileptonic B and charm decays from BABAR. In particular, we describe a recent measurement of the  $B \rightarrow D^{(*)}\tau\bar{\nu}$  branching fraction, and a study of  $B_s$  production and semileptonic decays using BABAR data collected above the Upsilon(4S). We also discuss the determination of  $|V_{ub}|$  from exclusive  $B \rightarrow \pi/\rho l \bar{\nu}$  and from fully inclusive measurements and present recent branching fraction measurements of  $B \rightarrow \Lambda_c^- p X l \bar{\nu}$ ,  $B \rightarrow D_s^- K^- l \bar{\nu}$  and  $D^+ \rightarrow K^- \pi^+ l \bar{\nu}$ .

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