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## Semileptonic B and Charm Decays with BABAR

*Wednesday, 10 August 2011 17:30 (18 minutes)*

We present recent results of studies of semileptonic B and charm decays from BABAR. In particular, we describe a recent measurement of the  $B \rightarrow D^{(*)} \tau \nu$  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  $B \rightarrow \rho l \nu$  and from fully inclusive measurements and present recent branching fraction measurements of  $B \rightarrow \Lambda_c \rho X l \nu$ ,  $B \rightarrow D_s K l \nu$  and  $D^{*+} \rightarrow K \pi^+ e \nu$ .

### Summary

BABAR collaboration speaker TBD

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**Session Classification:** Heavy Flavor Physics

**Track Classification:** Heavy Flavor Physics (bottom, charm, tau)