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Measurements of Partial Branching Fractions for  $\bar{B} \to X_u \ell \bar{\nu}$  and Determination of  $|V_{ub}|$  at BaBar MICHAEL SIGAMANI, Queen Mary, University of London, BABAR COLLABORATION — We present partial branching fractions for inclusive charmless semileptonic B decays  $\bar{B} \to X_u \ell \bar{\nu}$ , and the determination of the CKM matrix element  $|V_{ub}|$ . The analysis is based on a sample of 383 million Y(4S) decays into  $B\bar{B}$  pairs collected with the BaBar detector at the PEP-II  $e^+e^-$  storage rings.  $\Upsilon(4S) \to B\bar{B}$  events are tagged by the full reconstruction of a hadronic decay of one of the B mesons. Signal  $\bar{B} \to X_u \ell \bar{\nu}$  is then identified looking at several kinematic variables. The corresponding value of  $|V_{ub}|$  is extracted.

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