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Semileptonic B Decays

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Semileptonic B decays provide the best experimental probes for the Cabibbo-Kobayashi-Maskawa matrix elements V_{ub} and V_{cb} . A precise determination of the ratio $|V_{ub}/V_{cb}|$ would significantly improve the constraints on the Unitarity Triangle and provide a stringent test of the Standard-Model mechanism for CP violation. In this talk, I will review recent experimental measurements of the inclusive and exclusive semileptonic B decays, and discuss their interpretations.