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Study of Baryon Production in e^+e^- Annihilation near 10 GeV at BABAR DARREN M. JENNINGS, DAVID N. BROWN, University of Louisville, BABAR COLLABORATION — Electron-positron annihilation provides a clean environment in which to study particle production in QCD processes. Using approximately $100 f b^{-1}$ of data collected by the BABAR detector at the SLAC National Accelerator Laboratory, we study how the production of protons and Λ^0 baryons depends on event topology and jets. We also investigate angular correlations between baryons in events.

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