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**Search for resonant decays in  $B \rightarrow XK^*$ ,  $X \rightarrow J/\psi\pi\pi$**  BRANDON DRUMMOND, University of Texas, Dallas, BABAR COLLABORATION — We present here a study of  $B \rightarrow XK^*$  with  $X \rightarrow J/\psi\pi\pi$  produced in approximately  $280 \text{ fb}^{-1}$  of  $e^+e^-$  annihilations near  $10.6 \text{ GeV}$ . The search was carried out with data recorded by the BaBar experiment operating at the PEP-II asymmetric-energy  $e^+e^-$  storage rings at SLAC.

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