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Light meson production in e^+e^- annihilation at BABAR

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The BABAR Collaboration has an intensive program studying hadronic cross sections at low-energy e^+e^- annihilations, accessible via initial-state radiation. These measurements allow significant improvements in the precision of the predicted value of the muon anomalous magnetic moment. We report here the results of recent studies on a number of final states, as $e^+e^- \rightarrow K^+K^-$, $e^+e^- \rightarrow K^0_S K^0_L$, and $e^+e^- \rightarrow 4$ hadrons.

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