

## Publications of Earl Swallow, Elmhurst College

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Branching Ratio Measurement of the Decay  $K_L \rightarrow e^+ e^- \mu^+ \mu^-$ ”, has been accepted for publication in Physical Review Letters.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Limit on Scalar and Tensor Couplings in  $Ke3$  Decays” is under review within the KTeV Collaboration for submission to Physical Review Letters.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Measurement of the Branching Fraction of the Decay  $K_L \rightarrow \pi^+ \pi^- e^+ e^-$ ” is under review within the KTeV Collaboration for submission to Physical Review Letters.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “ $\Xi^0$  and anti- $\Xi^0$  Polarization Measurement at 800 GeV/c” is under review within the KTeV Collaboration for submission to Physical Review Letters.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Search for the Decay  $\Xi^0 \rightarrow p \pi^-$ ” is under review within the KTeV Collaboration for submission to Physical Review D Brief Reports.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Observation of the Decay  $\Xi^0 \rightarrow \Sigma^+ \mu^- \bar{\nu}$ ” is under review within the KTeV Collaboration for submission to Physical Review Letters.

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Measurement of Direct CP Violation, CPT Symmetry, and Other Parameters in the Neutral Kaon System”, Phys. Rev. **D67**, 012005 (2003).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Search for the  $K_L \rightarrow \pi^0 \pi^0 e^+ e^-$  Decay in the KTeV Experiment”, Phys. Rev. Letters **89**, 211801 (2002).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Radiative Decay Width Measurements of Neutral Kaon Excitations Using the Primakoff Effect”, Phys. Rev. Letters **89**, 072001 (2002).

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with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “New Measurement of the Radiative  $Ke3$  Branching Ratio and Photon Spectrum”, Phys. Rev. **D64**, 112004 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “First Measurement of the Form Factors of the Decay  $\Xi^0 \rightarrow \Sigma^+ e^- \bar{\nu}$ ”, *Phys. Rev. Letters* **87**, 132001 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Branching Ratio Measurement of the Decay  $K_L \rightarrow e^+ e^- \mu^+ \mu^-$ ”, *Phys. Rev. Letters* **87**, 111802 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Measurement of the Branching Ratio and Form Factor of  $K_L \rightarrow \mu^+ \mu^- \gamma$ ”, *Phys. Rev. Letters* **87**, 071801 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “First Observation of the Decay  $K_L \rightarrow \pi^0 e^+ e^- \gamma$ ”, *Phys. Rev. Letters* **87**, 021801 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Measurement of the Rare Decay  $K_L \rightarrow e^+ e^- e^+ e^-$ ”, *Phys. Rev. Letters* **86**, 5425 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “Measurement of the Branching Ratio of  $K_L \rightarrow e^+ e^- \gamma \gamma$ ”, *Phys. Rev.* **D64**, 012003 (2001).

with A. Alavi-Harati, *et al.* (*KTeV Collaboration*), “A Measurement of the Branching Ratio and Asymmetry of the Decay  $\Xi^0 \rightarrow \Sigma^0 \gamma$ ”, *Phys. Rev. Letters* **86**, 3239 (2001).

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with A. Affolder, *et al.* (*KTeV Collaboration*), "Observation of the Decay  $\Xi^0 \rightarrow \Sigma^+e^-\bar{\nu}$ ", Phys. Rev. Letters **82**, 3751 (1999).

with J. Adams, *et al.* (*KTeV Collaboration*), "Search for the Decay  $K_L \rightarrow \pi^0\nu\bar{\nu}$ ", Physics Letters **447B**, 240 (1999).