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Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, SLAC National Accelerator Laboratory

Publications

PUBLICATIONS

- **A challenge to lepton universality in B meson decays**
Luth, V.
SPRINGER INTERNATIONAL PUBLISHING AG.2018
- **Time-integrated luminosity recorded by the BABAR detector at the PEP-II e(+)e(-) collider** *NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
2013; 726: 203-213
- **Measurement of the B+ -> omega l(+) nu branching fraction with semileptonically tagged B mesons** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lee, M. J., Lynch, G., Koch, et al
2013; 88 (7)
- **Measurement of the D*(2010)(+) natural linewidth and the D*(2010)(+)-D-0 mass difference** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
2013; 88 (5)
- **Evidence of B+ -> tau(+)nu decays with hadronic B tags** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2013; 88 (3)
- **Measurement of CP-violating asymmetries in B-0 -> (rho pi)(0) decays using a time-dependent Dalitz plot analysis** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
2013; 88 (1)
- **Study of e(+)e(-) -> p(p)over-bar via initial-state radiation at BABAR** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
2013; 87 (9)
- **Study of the decay (B)over-bar(0) -> Lambda(+)(c) (p)over-bar pi(+) pi(-) and its intermediate states** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al

2013; 87 (9)

- **Observation of direct CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle γ with $B^{\pm} \rightarrow D d^{(*)} K^{*}(\pm)$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
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- **Search for CP violation in the decays $D^{\pm} \rightarrow (KSK^{\pm})-K-0$, $D-s^{\pm} \rightarrow (KSK^{\pm})-K-0$, and $D-s^{\pm} \rightarrow K-S(0)\pi^{\pm}$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, H., Schroeder, et al
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- **Search for direct CP violation in singly Cabibbo-suppressed $D^{\pm} \rightarrow K+K-\pi^{\pm}$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Measurement of CP asymmetries and branching fractions in charmless two-body B-meson decays to pions and kaons** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $\Gamma(1S)$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Branching fraction measurement of $B^+ \rightarrow \omega l^+ \nu$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Measurement of $D-0(\bar{D})$ mixing and CP violation in two-body $D-0$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Wolfgang KH Panofsky: Scientist and Arms-Control Expert** *ANNUAL REVIEW OF NUCLEAR AND PARTICLE SCIENCE, VOL 63*
Luth, V. G.
2013; 63: 1-20
- **Measurement of $B(B \rightarrow Xs \gamma)$, the $B \rightarrow Xs \gamma$ photon energy spectrum, and the direct CP asymmetry in $B \rightarrow Xs+d \gamma$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Measurement of the time-dependent CP asymmetry of partially reconstructed $B-0 \rightarrow D^* D^{*}(\pm)$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Study of high-multiplicity three-prong and five-prong tau decays at BABAR** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Branching fraction of $\tau^- \rightarrow \pi(-KsKs0)-K-0(\pi(0))\nu(\tau)$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al

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- **Study of the baryonic B decay $B^- \rightarrow \Sigma^{++}(c) \bar{p} \pi^- \pi^-$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 86 (9)
- **Observation of Time-Reversal Violation in the B-0 Meson System** *PHYSICAL REVIEW LETTERS*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 109 (21)
- **Precision Measurement of the B \rightarrow Xs gamma Photon Energy Spectrum, Branching Fraction, and Direct CP Asymmetry $ACP(B \rightarrow Xs+d \text{ gamma})$** *PHYSICAL REVIEW LETTERS*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 109 (19)
- **Search for resonances decaying to $\eta(c)\pi^+$ π^- in two-photon interactions** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 86 (9)
- **Branching fraction and form-factor shape measurements of exclusive charmless semileptonic B decays, and determination of vertical bar V-ub vertical bar** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Study of X (3915) \rightarrow J/psi omega in two-photon collisions** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Improved limits on B-0 decays to invisible (plus gamma) final states** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Exclusive measurements of b \rightarrow s gamma transition rate and photon energy spectrum** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Study of the reaction $e^+e^- \rightarrow$ J/psi $\pi^+\pi^-$ via initial-state radiation at BABAR** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
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- **Evidence for an Excess of $(B)\bar{B} \rightarrow D^{(*)} \tau^-\bar{\nu}(\tau)$ Decays** *PHYSICAL REVIEW LETTERS*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 109 (10)
- **Precise measurement of the $e^+e^- \rightarrow \pi^+\pi^-(\text{gamma})$ cross section with the initial-state radiation method at BABAR** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 86 (3)
- **Measurement of branching fractions and rate asymmetries in the rare decays $B \rightarrow K^{(*)}l^+l^-$** *PHYSICAL REVIEW D*

- Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 86 (3)
- **Study of $(B)\overline{B} \rightarrow X(u)l(v)\overline{B}$ decays in $B(B)\overline{B}$ events tagged by a fully reconstructed B-meson decay and determination of vertical bar $V\text{-}ub$ vertical bar** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2012; 86 (3)
 - **Search for the decay modes $D-0 \rightarrow e(+)\ e(-)$, $D-0 \rightarrow \mu(+)\ \mu(-)$, and $D-0 \rightarrow e(+/-)\ \mu\ -/+$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Palano, A., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, Y. G., Lynch, G., Koch, et al
2012; 86 (3)
 - **Cross sections for the reactions $e(+)\ e(-) \rightarrow K+K\text{-}\pi(+)\pi(-)$, $K+K\text{-}\pi(0)\pi(0)$, and $K+K\text{-}K+K\text{-}$ measured using initial-state radiation events** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2012; 86 (1)
 - **Study of CP violation in Dalitz-plot analyses of $B-0 \rightarrow K+ (K\text{-}Ks0)$, $B+ \rightarrow K+ K\text{-}K+$, and $B+ \rightarrow (KsKsK+)-K-0-K-0$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, et al
2012; 85 (11)
 - **Observation and study of the baryonic B-meson decays $B \rightarrow D^*(*)\ p(p)\overline{B}$ ($\pi(\pi)$)** *PHYSICAL REVIEW D*
Sanchez, P. d., Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
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 - **Search for Low-Mass Dark-Sector Higgs Bosons** *PHYSICAL REVIEW LETTERS*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, L. T., Kolomensky, et al
2012; 108 (21)
 - **Search for the decay $D-0 \rightarrow \gamma\ \gamma$ and measurement of the branching fraction for $D-0 \rightarrow \pi(0)\pi(0)$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2012; 85 (9)
 - **B-0 meson decays to $\rho\ K-0^*(0)$, $f(0)K^*(0)$, and $\rho\ K^*(+)$, including higher K^* resonances** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2012; 85 (7)
 - **Amplitude analysis and measurement of the time-dependent CP asymmetry of $B-0 \rightarrow (KSKSKS0)-K-0-K-0$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2012; 85 (5)
 - **Search for the $Z(1)(4050)(+)$ and $Z(2)(4250)(+)$ states in $(B)\overline{B}(0) \rightarrow \chi\ K\text{-}c1(-)\pi(+)$ and $B+ \rightarrow \chi\ K\text{-}c1(S)0\ \pi(+)$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2012; 85 (5)
 - **Search for CP violation in the decay $\tau(-) \rightarrow \pi\ K\text{-}(s)0\ (\geq 0\ \pi(0))\nu(\tau)$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2012; 85 (3)
 - **Search for $(B)\overline{B} \rightarrow \Lambda b(c)+\ Xl(-)\ (\nu)\overline{B}$ decays in events with a fully reconstructed B meson** *PHYSICAL REVIEW D*

- Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2012; 85 (1)
- **Measurement of the semileptonic branching fraction of the B-s meson** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2012; 85 (1)
 - **Branching fraction measurements of the color-suppressed decays $(B)\overline{B}(0)$ to $D^{(*)0} \pi(0)$, $D^{(*)0} \eta$, $D^{(*)0} \omega$, and $D^{(*)0} \eta'$ and measurement of the polarization in the decay $(B)\overline{B}(0) \rightarrow D^{(*)0} \omega$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2011; 84 (11)
 - **Observation of the rare decay $B^+ \rightarrow K^+ \pi(0) \pi(0)$ and measurement of the quasi-two-body contributions $B^+ \rightarrow K^* (892)^+ \pi(0)$, $B^+ \rightarrow f(0) (980) K^+$, and $B^+ \rightarrow \chi K-c(0)^+$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2011; 84 (9)
 - **Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $\Gamma \rightarrow \gamma A(0)$** *PHYSICAL REVIEW LETTERS*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2011; 107 (22)
 - **Evidence for the $h(b)(1P)$ meson in the decay $Y(3S) \rightarrow \pi(0) h(b)(1P)$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2011; 84 (9)
 - **Study of $Y(3S, 2S) \rightarrow \eta Y(1S)$ and $Y(3S, 2S) \rightarrow \pi^+ \pi^- Y(1S)$ hadronic transitions** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Brown, D. N., Kerth, et al
2011; 84 (9)
 - **Searches for rare or forbidden semileptonic charm decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2011; 84 (7)
 - **Observation of the baryonic B decay $(B)\overline{B}(0) \rightarrow \Lambda b^+(c) (\Lambda b)\overline{B} K^-$** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2011; 84 (7)
 - **Study of radiative bottomonium transitions using converted photons** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Tico, J. G., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
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 - **Measurement of the $\gamma \gamma^* \rightarrow \eta$ and $\gamma \gamma^* \rightarrow \eta'$ transition form factors** *PHYSICAL REVIEW D*
Sanchez, P. d., Lees, J. P., Poireau, V., Principe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, et al
2011; 84 (5)
 - **Search for CP violation using T-odd correlations in $D^+ \rightarrow (K+KS0) \pi^+ \pi^-$ and $D-s^+ \rightarrow (K+KS0) \pi^+ \pi^-$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2011; 84 (3)
 - **Study of dipion bottomonium transitions and search for the $h(b)(1P)$ state** *PHYSICAL REVIEW D*

- Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2011; 84 (1)
- **Observation of the Decay $B^- \rightarrow D_s^{(*)+} K^{*-} \ell^+ \nu_{\ell}$** *PHYSICAL REVIEW LETTERS*
Sanchez, P. d., Lees, J. P., Poireau, V., Prencipe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2011; 107 (4)
 - **Observation of $\eta(c)$ (1S) and $\eta(c)$ (2S) decays to $K^+ K^- \pi^+ \pi^- \pi^0$ in two-photon interactions** *PHYSICAL REVIEW D*
Sanchez, P. d., Lees, J. P., Poireau, V., Prencipe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2011; 84 (1)
 - **Search for $b \rightarrow u$ transitions in $B^{\pm} \rightarrow [K^{\mp} \pi^{\pm} \pi^0] (D) K^{\pm}$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, L., Brown, et al
2011; 84 (1)
 - **Search for Production of Invisible Final States in Single-Photon Decays of $\Gamma(1S)$** *PHYSICAL REVIEW LETTERS*
Sanchez, P. d., Lees, J. P., Poireau, V., Prencipe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, et al
2011; 107 (2)
 - **Measurements of branching fractions and CP asymmetries and studies of angular distributions for $B \rightarrow \phi \phi K$ decays** *PHYSICAL REVIEW D*
Lees, J. P., Poireau, V., Prencipe, E., Tisserand, V., Garra Tico, J., Grauges, E., Martinelli, M., Milanes, D. A., Palano, A., Pappagallo, M., Eigen, G., Stugu, B., Sun, et al
2011; 84 (1)
 - **Amplitude analysis of $B^0 \rightarrow K^+ \pi^- \pi^0$ and evidence of direct CP violation in $B \rightarrow K^* \pi$ decays** *PHYSICAL REVIEW D*
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