

Pubblicazioni del Prof. Stroili Roberto 2009-2013

- 1 Title: **Study of the decay $(B)\overline{0} \rightarrow \Lambda^+(c) \overline{p} \pi^+ \pi^-$ and its intermediate states**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 9 Article Number: 092004 DOI: 10.1103/PhysRevD.87.092004
Published: MAY 10 2013
- 2 Title: **Study of $e^+e^- \rightarrow p\overline{p}$ via initial-state radiation at BABAR**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 9 Article Number: 092005 DOI: 10.1103/PhysRevD.87.092005
Published: MAY 10 2013
- 3 Title: **Observation of direct CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle γ with $B^{\pm} \rightarrow Dd^{(*)} K^{*}(\pm)$ decays**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 5 Article Number: 052015 DOI: 10.1103/PhysRevD.87.052015
Published: MAR 22 2013
- 4 Title: **Search for CP violation in the decays $D^{\pm} \rightarrow (KSK^{\pm})K^0$, $D^{\pm} \rightarrow (KSK^{\pm})K^0$, and $D^{\pm} \rightarrow K^0 S^0$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Source: PHYSICAL REVIEW D Volume: 87 Issue: 5 Article Number: 052012 DOI: 10.1103/PhysRevD.87.052012
Published: MAR 18 2013
- 5 Title: **Search for di-muon decays of a low-mass Higgs boson in radiative decays of the Upsilon ($1S$) (vol 87, 031102, 2013)**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 5 Article Number: 059903 DOI: 10.1103/PhysRevD.87.059903
Published: MAR 8 2013
- 6 Title: **Search for direct CP violation in singly Cabibbo-suppressed $D^{\pm} \rightarrow K+K\pi$ decays**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 5 Article Number: 052010 DOI: 10.1103/PhysRevD.87.052010
Published: MAR 6 2013
- 7 Title: **Measurement of CP asymmetries and branching fractions in charmless two-body B-meson decays to pions and kaons**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 5 Article Number: 052009 DOI: 10.1103/PhysRevD.87.052009
Published: MAR 6 2013
- 8 Title: **Search for di-muon decays of a low-mass Higgs boson in radiative decays of the Upsilon ($1S$)**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 3 Article Number: 031102 DOI: 10.1103/PhysRevD.87.031102
Published: FEB 15 2013
- 9 Title: **Branching fraction measurement of $B^+ \rightarrow \omega l^+ \nu$ decays**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 3 Article Number: 032004 DOI: 10.1103/PhysRevD.87.032004
Published: FEB 12 2013
- 10 Title: **Branching fraction measurements of the color-suppressed decays $(B)\overline{0} \rightarrow D^{(*)} \pi^0$, $D^* \omega$, $D^* \eta$, and $D^* \eta'$ and measurement of the polarization in the decay $(B)\overline{0} \rightarrow D^* \omega$ (vol 84, 112007, 2011)**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 87 Issue: 3 Article Number: 039901 DOI: 10.1103/PhysRevD.87.039901
Published: FEB 6 2013

- 11 Title: **Measurement of D^0 - \bar{D}^0 mixing and CP violation in two-body D^0 decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 87 Issue: 1 Article Number: 012004 DOI: 10.1103/PhysRevD.87.012004
 Published: JAN 3 2013
- 12 Title: **Measurement of $B(B \rightarrow X_s \gamma)$, the $B \rightarrow X_s \gamma$ photon energy spectrum, and the direct CP asymmetry in $B \rightarrow X_s + d \gamma$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 11 Article Number: 112008 DOI: 10.1103/PhysRevD.86.112008
 Published: DEC 28 2012
- 13 Title: **Measurement of the time-dependent CP asymmetry of partially reconstructed $B^0 \rightarrow D^* D^{*\mp}$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 11 Article Number: 112006 DOI: 10.1103/PhysRevD.86.112006
 Published: DEC 20 2012
- 14 Title: **Study of high-multiplicity three-prong and five-prong tau decays at BABAR**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 9 Article Number: 092010 DOI: 10.1103/PhysRevD.86.092010
 Published: NOV 27 2012
- 15 Title: **Branching fraction of $\tau^- \rightarrow \pi^-(K_s^0) K^0(\pi^0) \nu(\tau)$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 9 Article Number: 092013 DOI: 10.1103/PhysRevD.86.092013
 Published: NOV 26 2012
- 16 Title: **Study of the baryonic B decay $B^- \rightarrow \Sigma^0(\Lambda^0) \bar{p} \pi^0$**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 9 Article Number: 091102 DOI: 10.1103/PhysRevD.86.091102
 Published: NOV 19 2012
- 17 Title: **Observation of Time-Reversal Violation in the B^0 Meson System**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): Babar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 109 Issue: 21 Article Number: 211801 DOI: 10.1103/PhysRevLett.109.211801
 Published: NOV 19 2012
- 18 Title: **Precision Measurement of the $B \rightarrow X_s \gamma$ Photon Energy Spectrum, Branching Fraction, and Direct CP Asymmetry $ACP(B \rightarrow X_s + d \gamma)$**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 109 Issue: 19 Article Number: 191801 DOI: 10.1103/PhysRevLett.109.191801
 Published: NOV 9 2012
- 19 Title: **Search for resonances decaying to $\eta(c) \pi^+ \pi^-$ in two-photon interactions**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 9 Article Number: 092005 DOI: 10.1103/PhysRevD.86.092005
 Published: NOV 6 2012
- 20 Title: **Branching fraction and form-factor shape measurements of exclusive charmless semileptonic B decays, and determination of V_{ub}**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 9 Article Number: 092004 DOI: 10.1103/PhysRevD.86.092004
 Published: NOV 5 2012
- 21 Title: **Study of $X(3915) \rightarrow J/\psi \omega$ in two-photon collisions**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 7 Article Number: 072002 DOI: 10.1103/PhysRevD.86.072002
 Published: OCT 1 2012

- 22 Title: **Improved limits on B-o decays to invisible (plus gamma) final states**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 5 Article Number: 051105 DOI: 10.1103/PhysRevD.86.051105
 Published: SEP 27 2012
- 23 Title: **Exclusive measurements of b -> s gamma transition rate and photon energy spectrum**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 5 Article Number: 052012 DOI: 10.1103/PhysRevD.86.052012
 Published: SEP 26 2012
- 24 Title: **Study of the reaction e(+)e(-) -> J/psi pi(+)pi(-) via initial-state radiation at BABAR**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 5 Article Number: 051102 DOI: 10.1103/PhysRevD.86.051102
 Published: SEP 12 2012
- 25 Title: **Evidence for an Excess of (B)over-bar -> D-(*)() tau(-)(nu)over-bar(tau) Decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 109 Issue: 10 Article Number: 101802 DOI: 10.1103/PhysRevLett.109.101802 Published: SEP 6 2012
- 26 Title: **Precise measurement of the e(+)e(-) -> pi(+)pi(-)(gamma) cross section with the initial-state radiation method at BABAR**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 3 Article Number: 032013 DOI: 10.1103/PhysRevD.86.032013
 Published: AUG 28 2012
- 27 Title: **Measurement of branching fractions and rate asymmetries in the rare decays B -> K((*)|)(+)|(-)**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 3 Article Number: 032012 DOI: 10.1103/PhysRevD.86.032012
 Published: AUG 24 2012
- 28 Title: **Study of (B)over-bar -> X(u|)(v)over-bar decays in B(B)over-bar events tagged by a fully reconstructed B-meson decay and determination of vertical bar V-ub vertical bar**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 3 Article Number: 032004 DOI: 10.1103/PhysRevD.86.032004
 Published: AUG 7 2012
- 29 Title: **Search for the decay modes D-o -> e(+) e(-), D-o -> mu(+) mu(-), and D-o -> e(+/-) mu +/-**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 3 Article Number: 032001 DOI: 10.1103/PhysRevD.86.032001
 Published: AUG 1 2012
- 30 Title: **Cross sections for the reactions e(+)e(-) -> K+K-pi(+)pi(-), K+K-pi(o)pi(o), and K+K-K+K- measured using initial-state radiation events**
 Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 86 Issue: 1 Article Number: 012008 DOI: 10.1103/PhysRevD.86.012008
 Published: JUL 26 2012
- 31 Title: **Study of CP violation in Dalitz-plot analyses of B-o -> K+ (K-Kso), B+ -> K+ K-K+, and B+ -> (KsKsK+)-K-o-K-o**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 85 Issue: 11 Article Number: 112010 DOI: 10.1103/PhysRevD.85.112010
 Published: JUN 22 2012
- 32 Title: **Observation and study of the baryonic B-meson decays B -> D(*) p(p)over-bar (pi)(pi)**
 Author(s): Sanchez, P. Del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 85 Issue: 9 Article Number: 092017 DOI: 10.1103/PhysRevD.85.092017

Published: MAY 30 2012

- 33 Title: **Search for low-mass dark-sector Higgs bosons**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BABAR Collaboration
Source: PHYSICAL REVIEW LETTERS Volume: 108 Issue: 21 Article Number: 211801 DOI: 10.1103/PhysRevLett.108.211801 Published: MAY 21 2012
- 34 Title: **Search for the decay $D^0 \rightarrow \gamma \gamma$ and measurement of the branching fraction for $D^0 \rightarrow \pi^0 \pi^0$**
Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 9 Article Number: 091107 DOI: 10.1103/PhysRevD.85.091107
Published: MAY 18 2012
- 35 Title: **Search for CP violation in the decay $\tau^- \rightarrow \pi^- K^0(\rightarrow 0 \pi^0) \nu(\tau)$ (vol 85, 031102, 2012)**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 9 Article Number: 099904 DOI: 10.1103/PhysRevD.85.099904
Published: MAY 10 2012
- 36 Title: **B⁰ meson decays to $\rho^- K^0(\pi^0)$, $f_0 K^0(\pi^0)$, and $\rho^- K^0(\pi^+)$, including higher K^* resonances**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 7 Article Number: 072005 DOI: 10.1103/PhysRevD.85.072005
Published: APR 27 2012
- 37 Title: **Search for lepton-number violating processes in $B^+ \rightarrow h^0 l^+ l^+$ decays**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 7 Article Number: 071103 DOI: 10.1103/PhysRevD.85.071103
Published: APR 19 2012
- 38 Title: **Amplitude analysis and measurement of the time-dependent CP asymmetry of $B^0 \rightarrow (K_S K_S^0) K^0 \bar{K}^0$ decays**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 5 Article Number: 054023 DOI: 10.1103/PhysRevD.85.054023
Published: MAR 27 2012
- 39 Title: **Search for the $Z(1)(4050)^+$ and $Z(2)(4250)^+$ states in $(B)^{\overline{0}} \rightarrow \chi K^- \pi^+$ and $B^+ \rightarrow \chi K^- \pi^+$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 5 Article Number: 052003 DOI: 10.1103/PhysRevD.85.052003
Published: MAR 16 2012
- 40 Title: **Observation of the baryonic B decay $(B)^{\overline{0}} \Lambda_b^0 \rightarrow (\Lambda_b^0)^{\overline{0}} K^-$ (vol 84, 071102, 2011)**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 85 Issue: 3 Article Number: 039903 DOI: 10.1103/PhysRevD.85.039903
Published: FEB 15 2012
- 41 Title: **Search for CP violation in the decay $\tau^- \rightarrow \pi^- K^0(\rightarrow 0 \pi^0) \nu(\tau)$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Source: PHYSICAL REVIEW D Volume: 85 Issue: 3 Article Number: 031102 DOI: 10.1103/PhysRevD.85.031102
Published: FEB 13 2012
- 42 Title: **Measurement of the semileptonic branching fraction of the B⁻ meson**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Source: PHYSICAL REVIEW D Volume: 85 Issue: 1 Article Number: 011101 DOI: 10.1103/PhysRevD.85.011101
Published: JAN 3 2012
- 43 Title: **Exploiting new CPU architectures in the SuperB software framework**
Author(s): Corvo, M.; Bianchi, F.; Ciaschini, V.; et al.
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS 2012

- (CHEP2012), PTS 1-6 Book Series: Journal of Physics Conference Series Volume: 396 Article Number: 022010
DOI: 10.1088/1742-6596/396/2/022010 Published: 2012
- 44 Title: **SuperB R&D computing program: HTTP direct access to distributed resources**
Author(s): Fella, A.; Bianchi, F.; Ciaschini, V.; et al.
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS 2012 (CHEP2012), PTS 1-6 Book Series: Journal of Physics Conference Series Volume: 396 Article Number: 032038
DOI: 10.1088/1742-6596/396/3/032038 Published: 2012
- 45 Title: **SuperB evaluation of DIRAC Distributed Infrastructure**
Author(s): Fella, A.; Donvito, G.; Santeramo, B.; et al.
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS 2012 (CHEP2012), PTS 1-6 Book Series: Journal of Physics Conference Series Volume: 396 Article Number: 032037
DOI: 10.1088/1742-6596/396/3/032037 Published: 2012
- 46 Title: **Testing and evaluating storage technology to build a distributed Tier1 for SuperB in Italy**
Author(s): Pardi, S.; Fella, A.; Bianchi, F.; et al.
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS 2012 (CHEP2012), PTS 1-6 Book Series: Journal of Physics Conference Series Volume: 396 Article Number: 042045
DOI: 10.1088/1742-6596/396/4/042045 Published: 2012
- 47 Title: **SuperB Simulation Production System**
Author(s): Tomassetti, L.; Bianchi, F.; Ciaschini, V.; et al.
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS 2012 (CHEP2012), PTS 1-6 Book Series: Journal of Physics Conference Series Volume: 396 Article Number: 022053
DOI: 10.1088/1742-6596/396/2/022053 Published: 2012
- 48 Title: **The Instrumented Flux Return Detector of the SuperB Experiment: R&D studies and first results of the Fermilab Beam Test**
Author(s): Andreotti, M.; Baldini, W.; Calabrese, R.; et al.
Source: PROCEEDINGS OF THE 2ND INTERNATIONAL CONFERENCE ON TECHNOLOGY AND INSTRUMENTATION IN PARTICLE PHYSICS (TIPP 2011) Book Series: Physics Procedia Volume: 37 Pages: 659-666 DOI: 10.1016/j.phpro.2012.03.715 Published: 2012
- 49 Title: **Branching fraction measurements of the color-suppressed decays $B^0 \rightarrow D^{(*)0} \pi^0$, $D^{(*)0} \eta$, $D^{(*)0} \omega$, and $D^{(*)0} \eta'$ and measurement of the polarization in the decay $B^0 \rightarrow D^{(*)0} \omega$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BABAR Collaboration
Source: PHYSICAL REVIEW D Volume: 84 Issue: 11 Article Number: 112007 DOI: 10.1103/PhysRevD.84.112007
Published: DEC 16 2011
- 50 Title: **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 $B^+ \rightarrow \chi_{K^0} K^0$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 84 Issue: 9 Article Number: 092007 DOI: 10.1103/PhysRevD.84.092007
Published: NOV 29 2011
- 51 Title: **Search for Hadronic Decays of a Light Higgs Boson in the Radiative Decay $Upsilon \rightarrow \gamma A^0$**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW LETTERS Volume: 107 Issue: 22 Article Number: 221803 DOI: 10.1103/PhysRevLett.107.221803
Published: NOV 21 2011
- 52 Title: **Study of $Y(3S, 2S) \rightarrow \eta Y(1S)$ and $Y(3S, 2S) \rightarrow \pi^+ \pi^- Y(1S)$ hadronic transitions**
Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 84 Issue: 9 Article Number: 092003 DOI: 10.1103/PhysRevD.84.092003
Published: NOV 8 2011
- 53 Title: **Evidence for the $h(b)1P$ meson in the decay $Y(3S) \rightarrow \pi^0 h(b)1P$**
Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 84 Issue: 9 Article Number: 091101 DOI: 10.1103/PhysRevD.84.091101
Published: NOV 8 2011

- 54 Title: **Study of radiative bottomonium transitions using converted photons (vol 84, 072002, 2011)**
 Author(s): Lees, J. P.; Poireau, V.; Prencipe, E.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 9 Article Number: 099901 DOI: 10.1103/PhysRevD.84.099901
 Published: NOV 3 2011
- 55 Title: **Searches for rare or forbidden semileptonic charm decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 7 Article Number: 072006 DOI: 10.1103/PhysRevD.84.072006
 Published: OCT 28 2011
- 56 Title: **Observation of the baryonic B decay $B(\text{over-bar}) \rightarrow \Lambda^+(c)(\Lambda\text{over-bar})K(-)$**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 7 Article Number: 071102 DOI: 10.1103/PhysRevD.84.071102
 Published: OCT 11 2011
- 57 Title: **Study of radiative bottomonium transitions using converted photons**
 Author(s): Lees, J. P.; Poireau, V.; Prencipe, E.; et al.
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 7 Article Number: 072002 DOI: 10.1103/PhysRevD.84.072002
 Published: OCT 10 2011
- 58 Title: **Measurement of the gamma gamma* -> eta and gamma gamma* -> eta ' transition form factors**
 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 5 Article Number: 052001 DOI: 10.1103/PhysRevD.84.052001
 Published: SEP 6 2011
- 59 Title: **Search for CP violation using T-odd correlations in $D^+ \rightarrow (K+K_S) \pi^+ \pi^-$ and $D_s^+ \rightarrow (K+K_S) \pi^+ \pi^-$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 3 Article Number: 031103 DOI: 10.1103/PhysRevD.84.031103
 Published: AUG 30 2011
- 60 Title: **Study of dipion bottomonium transitions and search for the $h(b)(1P)$ state**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 1 Article Number: 011104 DOI: 10.1103/PhysRevD.84.011104
 Published: JUL 27 2011
- 61 Title: **Observation of the Decay $B^- \rightarrow D_s^{(*)+} K^-(\nu)\text{over-bar}(l)$**
 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 107 Issue: 4 Article Number: 041804 DOI: 10.1103/PhysRevLett.107.041804
 Published: JUL 22 2011
- 62 Title: **Observation of eta(c) (1S) and eta(c) (2S) decays to $K+K^- \pi^+ \pi^- \pi^0$ in two-photon interactions**
 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 1 Article Number: 012004 DOI: 10.1103/PhysRevD.84.012004
 Published: JUL 15 2011
- 63 Title: **Search for $b \rightarrow u$ transitions in $B^{+/-} \rightarrow [K^-/+ \pi^+/-] \pi^0 (D) K^{+/-}$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Tisserand, V.; et al.
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 1 Article Number: 012002 DOI: 10.1103/PhysRevD.84.012002
 Published: JUL 6 2011
- 64 Title: **Search for Production of Invisible Final States in Single-Photon Decays of Upsilon(1S)**
 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 107 Issue: 2 Article Number: 021804 DOI: 10.1103/PhysRevLett.107.021804
 Published: JUL 6 2011
- 65 Title: **Measurements of branching fractions and CP asymmetries and studies of angular distributions for $B \rightarrow \phi \phi K$ decays**
 Author(s): Lees, J. P.; Poireau, V.; Prencipe, E.; et al.
 Source: PHYSICAL REVIEW D Volume: 84 Issue: 1 Article Number: 012001 DOI: 10.1103/PhysRevD.84.012001

Published: JUL 5 2011

- 66 Title: **Amplitude analysis of $B^0 \rightarrow K^+ \pi^- \pi^0$ and evidence of direct CP violation in $B \rightarrow K^* \pi$ decays**
Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Group Author(s): BaBar Collaboration
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Published: JUN 29 2011
- 67 Title: **Searches for the baryon- and lepton-number violating decays $B^0 \rightarrow \Lambda^+(c)l^-$, $B^- \rightarrow \Lambda l^-$, and $B^- \rightarrow (\Lambda)_{\text{over-bar}} l^-$**
Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 83 Issue: 9 Article Number: 091101 DOI: 10.1103/PhysRevD.83.091101
Published: MAY 13 2011
- 68 Title: **Search for CP violation in the decay $D^{*+/-} \rightarrow K^* S^0 \pi^{+/-}$**
Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 83 Issue: 7 Article Number: 071103 DOI: 10.1103/PhysRevD.83.071103
Published: APR 22 2011
- 69 Title: **Measurement of the mass and width of the $D^*_{s1}(2536)^+$ meson**
Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 83 Issue: 7 Article Number: 072003 DOI: 10.1103/PhysRevD.83.072003
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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- 71 Title: **Measurement of the $B^0 \rightarrow \pi^0 l^+ \nu$ and $B^+ \rightarrow \eta l^+ \nu$ branching fractions, the $B^0 \rightarrow \pi^0 l^+ \nu$ and $B^+ \rightarrow \eta l^+ \nu$ form-factor shapes, and determination of $|V_{ub}|$**
Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Published: MAR 24 2011
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Author(s): del Amo Sanchez, P.; Lees, J. P.; Poireau, V.; et al.
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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Published: FEB 14 2011
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Published: FEB 7 2011
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Published: FEB 3 2011
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Author(s): Brown, D.; Corvo, M.; Di Simone, A.; et al.
Book Group Author(s): IOP
Conference: Location: Taipei, TAIWAN Date: OCT 18-22, 2010
Source: INTERNATIONAL CONFERENCE ON COMPUTING IN HIGH ENERGY AND NUCLEAR PHYSICS (CHEP 2010) Book Series: Journal of Physics Conference Series Volume: 331 Article Number: 072048 DOI: 10.1088/1742-6596/331/7/072048 Published: 2011
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 82 Issue: 11 Article Number: 111101 DOI: 10.1103/PhysRevD.82.111101
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 82 Issue: 9 Article Number: 092006 DOI: 10.1103/PhysRevD.82.092006
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BABAR Collaboration
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BABAR Collaboration
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Published: NOV 9 2010
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 82 Issue: 9 Article Number: 091101 DOI: 10.1103/PhysRevD.82.091101
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): Babar Collaboration
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): Collaboration, B
 Source: PHYSICAL REVIEW LETTERS Volume: 105 Issue: 12 Article Number: 121801 DOI: 10.1103/PhysRevLett.105.121801 Published: SEP 16 2010
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 82 Issue: 5 Article Number: 051101 DOI: 10.1103/PhysRevD.82.051101 Published: SEP 10 2010
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BABAR Collaboration
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
 Group Author(s): BaBar Collaboration
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 Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
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 Author(s): del Amo Sanchez, P.; Lees, J. P.; Poireau, V.; et al.

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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
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Published: JUN 23 2010
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Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Source: PHYSICAL REVIEW D Volume: 81 Issue: 11 Article Number: 111101 DOI: 10.1103/PhysRevD.81.111101
Published: JUN 10 2010
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Author(s): Sanchez, P. del Amo; Lees, J. P.; Poireau, V.; et al.
Group Author(s): BaBar Collaboration
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10.1103/PhysRevLett.104.191801 Published: MAY 14 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
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Published: MAY 1 2010
- 103 Title: **Search for Charged Lepton Flavor Violation in Narrow Gamma Decays**
Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
Group Author(s): BABAR Collaboration
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10.1103/PhysRevLett.104.151802 Published: APR 16 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
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Published: MAR 1 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
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Author(s): Lees, J. P.; Poireau, V.; Principe, E.; et al.
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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Published: FEB 1 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
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10.1103/PhysRevLett.104.021802 Published: JAN 15 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW LETTERS Volume: 104 Issue: 1 Article Number: 011802 DOI:
10.1103/PhysRevLett.104.011802 Published: JAN 8 2010
- 110 Title: **Observation of inclusive $D^*(\pm)$ production in the decay of $Y(1S)$**

Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 81 Issue: 1 Article Number: 011102 DOI: 10.1103/PhysRevD.81.011102
Published: JAN 2010

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Author(s): Brown, D.; Corvo, M.; Di Simone, A.; et al.
Source: 2010 IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD (NSS/MIC) Book Series: IEEE Nuclear Science Symposium Conference Record Pages: 1185-1189 Published: 2010
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Author(s): Andreotti, M.; Baldini, W.; Benettoni, M.; et al.
Source: 2010 IEEE NUCLEAR SCIENCE SYMPOSIUM CONFERENCE RECORD (NSS/MIC) Book Series: IEEE Nuclear Science Symposium Conference Record Pages: 1718-1721 Published: 2010
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 25 Article Number: 251801 DOI: 10.1103/PhysRevLett.103.251801 Published: DEC 18 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 23 Article Number: 231801 DOI: 10.1103/PhysRevLett.103.231801 Published: DEC 4 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BABAR Collaboration
Source: PHYSICAL REVIEW D Volume: 80 Issue: 11 Article Number: 112002 DOI: 10.1103/PhysRevD.80.112002 Published: DEC 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BaBar Collaboration
Source: PHYSICAL REVIEW D Volume: 80 Issue: 11 Article Number: 111105 DOI: 10.1103/PhysRevD.80.111105 Published: DEC 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BABAR Collaboration
Source: PHYSICAL REVIEW D Volume: 80 Issue: 11 Article Number: 112001 DOI: 10.1103/PhysRevD.80.112001 Published: DEC 2009
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Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
Group Author(s): BABAR Collaboration
Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 21 Article Number: 211801 DOI: 10.1103/PhysRevLett.103.211801 Published: NOV 20 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Group Author(s): BABAR Collaboration
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
Source: PHYSICAL REVIEW D Volume: 80 Issue: 9 Article Number: 092001 DOI: 10.1103/PhysRevD.80.092001 Published: NOV 2009
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Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 9 Article Number: 092005 DOI: 10.1103/PhysRevD.80.092005
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 9 Article Number: 092007 DOI: 10.1103/PhysRevD.80.092007
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BABAR Collaboration
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 16 Article Number: 161801 DOI:
 10.1103/PhysRevLett.103.161801 Published: OCT 16 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 5 Article Number: 051101 DOI: 10.1103/PhysRevD.80.051101
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 5 Article Number: 051105 DOI: 10.1103/PhysRevD.80.051105
 Published: SEP 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 8 Article Number: 081803 DOI:
 10.1103/PhysRevLett.103.081803 Published: AUG 21 2009
- 131 Title: **Search for b -> u transitions in B-o -> (DK)-K-o*(o) decays**
 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 3 Article Number: 031102 DOI: 10.1103/PhysRevD.80.031102
 Published: AUG 2009
- 132 Title: **Measurement of Semileptonic B Decays into Orbitally Excited Charmed Mesons**
 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 5 Article Number: 051803 DOI:
 10.1103/PhysRevLett.103.051803 Published: JUL 31 2009
- 133 Title: **Search for Second-Class Currents in tau(-) -> omega pi(-)nu(tau)**

- Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 4 Article Number: 041802 DOI: 10.1103/PhysRevLett.103.041802 Published: JUL 24 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 103 Issue: 2 Article Number: 021801 DOI: 10.1103/PhysRevLett.103.021801 Published: JUL 10 2009
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 Author(s): Stevanato, Elisa; Stroili, Roberto
 Source: COMPUTER PHYSICS COMMUNICATIONS Volume: 180 Issue: 7 Pages: 1109-1115 DOI: 10.1016/j.cpc.2009.01.011 Published: JUL 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 1 Article Number: 019902 DOI: 10.1103/PhysRevD.80.019902 Published: JUL 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Source: PHYSICAL REVIEW D Volume: 80 Issue: 1 Article Number: 011101 DOI: 10.1103/PhysRevD.80.011101 Published: JUL 2009
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 79 Issue: 11 Article Number: 112001 DOI: 10.1103/PhysRevD.79.112001 Published: JUN 2009
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 79 Issue: 11 Article Number: 112004 DOI: 10.1103/PhysRevD.79.112004 Published: JUN 2009
- 140 Title: **Measurement of the branching fraction and $(\Lambda)\overline{\text{bar}}$ polarization in $B\text{-}o \rightarrow (\Lambda)\overline{\text{bar}} p\pi(-)$**
 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
 Source: PHYSICAL REVIEW D Volume: 79 Issue: 11 Article Number: 112009 DOI: 10.1103/PhysRevD.79.112009 Published: JUN 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 79 Issue: 9 Article Number: 091101 DOI: 10.1103/PhysRevD.79.091101 Published: MAY 2009
- 142 Title: **Measurement of the semileptonic decays $(B)\overline{\text{bar}} \rightarrow D\tau(-)(\nu)\overline{\text{bar}}(\tau)$ and $(B)\overline{\text{bar}} \rightarrow D^*\tau(-)(\nu)\overline{\text{bar}}(\tau)$**
 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BaBar Collaboration
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW LETTERS Volume: 102 Issue: 16 Article Number: 161803 DOI: 10.1103/PhysRevLett.102.161803 Published: APR 24 2009
- 145 Title: **Improved Measurement of $B \rightarrow \rho^+ \rho^0$ and Determination of the Quark-Mixing Phase Angle α**
 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BaBar Collaboration
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- 146 Title: **Evidence for $X(3872) \rightarrow \psi(2S) \gamma$ in $B \rightarrow X(3872) K$ Decays and a Study of $B \rightarrow cc \gamma K$**
 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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- 148 Title: **Measurement of time-dependent CP asymmetry in $B \rightarrow c \bar{c} K^{(*)0}$ decays**
 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
 Group Author(s): BABAR Collaboration
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- 149 Title: **Constraints on the CKM angle γ in $B \rightarrow (D) \bar{K}^{(*)0}$ and $B \rightarrow (DK^{*0}) K$ from a Dalitz analysis of $D \rightarrow \bar{K}^{(*)0}$ decays to $K S \pi^+ \pi^-$**
 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Source: PHYSICAL REVIEW D Volume: 79 Issue: 5 Article Number: 052003 DOI: 10.1103/PhysRevD.79.052003 Published: MAR 2009
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 Author(s): Aubert, B.; Karyotakis, Y.; Lees, J. P.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Source: PHYSICAL REVIEW D Volume: 79 Issue: 5 Article Number: 052011 DOI: 10.1103/PhysRevD.79.052011 Published: MAR 2009
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): Babar Collaboration
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
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 Author(s): Aubert, B.; Bona, M.; Karyotakis, Y.; et al.
 Group Author(s): BABAR Collaboration
 Source: PHYSICAL REVIEW D Volume: 79 Issue: 1 Article Number: 011102 DOI: 10.1103/PhysRevD.79.011102
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