

Bradley James Wogsland

Contact

E-mail: bradley@wogsland.org
Twitter: [@wogsland](https://twitter.com/wogsland)
Homepage: <http://bradley.wogsland.org>
LinkedIn: <https://linkedin.com/in/wogsland>
Github: [@wogsland](https://github.com/wogsland)

Appointments

2019 - 2020 Engineering Manager, Dynata
2017 - 2020 Reviewer, SciPy Conference
2017 - 2019 VP of Engineering, PopResearch (acquired by Dynata)
2017 - 2017 Senior Software Engineer, Critical Mix (PopResearch project)
2015 - 2016 Senior Developer, Sizzle
2014 - 2015 Senior Software Engineer, Leadspecta
2012 - 2014 Director of Data Analytics, PatientFocus
2010 - 2013 German Patent Translator, Crane Micro-Optic Solutions
2010 DMA Analytics Council
2008 - 2010 Statistical Analyst II, Experian Marketing Analytics
2008 - 2018 Partner, YouTube
2006 - 2007 DIRC Commissioner, Stanford Linear Accelerator Center
2005 - 2007 Physics & Astronomy Graduate RA, University of Tennessee
2004 - 2006 Physics & Astronomy Graduate TA, University of Tennessee
2000 - 2002 Mathematics TA, Georgia Institute of Technology
1999 - 2001 Computer Science Senior TA, Georgia Institute of Technology
1998 Writer, Technique
1998 Co-op Java Programmer, Manhattan Associates
1998 Writer & Editor, Presbyterian College Net Publication
1997 Chemistry Lab Assistant, Presbyterian College

Degrees

2006 M.S., Physics, University of Tennessee
2004 B.A., German, Georgia State University
2002 B.S., Applied Mathematics, with honor, Georgia Institute of Technology
2002 B.S., Physics, with honor, Georgia Institute of Technology

Awards and Honors

2019 #HashCode 2019, 1st place in Bergen (and Norway)
2017 MARTA Hackathon, 3rd place for MARTA Beacons
2008 Experian Special Recognition Award for “Demonstrated Initiative”
2001 Sigma Pi Sigma inductee

2000 Frank Bogle Nontraditional Student Award
Sidney Goldin Scholarship
John Staton academic scholarship
HOPE academic scholarship
Dillard-Elliott academic scholarship
Neill G. Whitelaw academic scholarship

Society Membership

2001 - present Sigma Pi Sigma
1997 - 2017 American Association for the Advancement of Science

Volunteering

2019 Hacktoberfest
2017 - 2019 Bergen Ølfestival, Bergen
2019 Regnbuedagene i Bergen Pride Park
2018 PyCon, Cleveland
2018 Bergen Craft Beer Fest, Bergen
2017 LambdaConf, Boulder
2017 Nash DevOps, Nashville
2017 MARTA Hackathon, Atlanta
2016 Thriftsmart, Nashville
2016 Lipscomb Elementary School, Brentwood
2015 Salute, Inc, Franklin
2014 Hackanooga, Chattanooga
2013 Hack 4 Change Nashville
2012 - 2013 Oasis Center, Nashville
2012 Barcamp Nashville
2012 Friends of Warner Parks, Nashville
2011 - 2014 Nashville Clean Water Project, Nashville
2011 - 2014 Westwood Elementary School, Fairview
2010 Yes on Prop 19, California
2010 No 2 Arena, Lincoln
2003 - 2004 Girl Scouts, Alpharetta
1999 American Physical Society Centennial Meeting, Atlanta

Publications

1. B. Aubert *et al.*, "Observation of the decay $B_0^{\text{bar}} \rightarrow \Lambda^{\text{bar}} C \text{ antiproton } \pi^0$ ", SLAC-PUB-14189 (2010).
2. B. Aubert *et al.*, "Limits on tau Lepton-Flavor Violating Decays in three charged leptons", SLAC-PUB-14009 , **Phys. Rev. D** 81:111101 (2010).
3. B. Aubert *et al.*, "Measurement of the $\gamma \gamma^* \rightarrow \eta_c$ transition form factor", SLAC-PUB-13953 , **Phys. Rev. D** 81:052010 (2010).

4. B. Aubert *et al.*, “A Search for $B^+ \rightarrow l^+ \nu(l)$ Recoiling Against $B^- \rightarrow D^0 l^- \text{anti-}\nu X$ ”, SLAC-PUB-13300, **Phys. Rev. D** 81:051101 (2010).
5. B. Aubert *et al.*, “Search for Charged Lepton Flavor Violation in Narrow Upsilon Decays”, SLAC-PUB-13898, **Phys. Rev. Lett.** 104:151802 (2010).
6. B. Aubert *et al.*, “Measurements of Charged Current Lepton Universality and $|V_{us}|$ using Tau Lepton Decays to $e^- \nu(e)\text{-bar } \nu(\tau)$, $\mu\text{-bar } \nu(\mu)\text{-bar } \nu(\tau)$, $\pi^- \nu(\tau)$ and $K^- \nu(\tau)$ ”, SLAC-PUB-13846, (2009).
7. B. Aubert *et al.*, “A Search for $B^+ \rightarrow l^+ \nu(l)$ Recoiling Against $B^- \rightarrow D^0 l^- \text{nu-bar } X$.”, SLAC-PUB-13866 (2009).
8. B. Aubert *et al.*, “Search for the $B^+ \rightarrow K^+ \nu \nu\text{-bar}$ Decay Using Semi-Leptonic Tags”, SLAC-PUB-13713 (2009).
9. B. Aubert *et al.*, “Observation of inclusive D^{*+} production in the decay of Upsilon(1S)”, SLAC-PUB-13837, **Phys. Rev. D** 81:011102 (2010).
10. B. Aubert *et al.*, “Measurement of branching fractions of B decays to $K(1)(1270)\pi$ and $K(1)(1400)\pi$ and determination of the CKM angle α from $B^0 \rightarrow a(1)(1260)^{\pm} \pi^{\mp}$ ”, SLAC-PUB-13785, **Phys. Rev. D** 81:052009 (2010).
11. B. Aubert *et al.*, “Measurements of the tau mass and the mass difference of the τ^+ and τ^- at BABAR”, SLAC-PUB-13791, **Phys. Rev. D** 80:092005 (2009).
12. B. Aubert *et al.*, “Measurement of CP violation observables and parameters for the decays $B^{\pm} \rightarrow D K^{*\mp}$ ”, SLAC-PUB-13793, **Phys. Rev. D** 80:092001 (2009).
13. B. Aubert *et al.*, “Measurement and interpretation of moments in inclusive semileptonic decays $\text{anti-B} \rightarrow X(c) l^- \text{anti-}\nu$ ”, SLAC-PUB-13735, **Phys. Rev. D** 81:032003 (2010).
14. B. Aubert *et al.*, “Measurement of D^0 - anti-D^0 Mixing using the Ratio of Lifetimes for the Decays $D^0 \rightarrow K^- \pi^+$ and $K^+ K^-$ ”, SLAC-PUB-13737, **Phys. Rev. D** 80:071103 (2009).
15. B. Aubert *et al.*, “Study of $D(sJ)$ decays to D^*K in inclusive $e^+ e^-$ interactions”, SLAC-PUB-13747, **Phys. Rev. D** 80:092003 (2009).
16. B. Aubert *et al.*, “Observation and study of baryonic B decays: $B \rightarrow D^{(*)} p \text{ anti-p}$, $D^{(*)} p \text{ anti-p } \pi$, and $D^{(*)} p \text{ anti-p } \pi \pi$ ”, Contributed to 24th International Symposium on Lepton-Photon Interactions at High Energy (LP09), Hamburg, Germany, 17-22 Aug 2009, SLAC-PUB-13755 (2009).
17. B. Aubert *et al.*, “Searches for Lepton Flavor Violation in the Decays $\tau^{\pm} \rightarrow e^{\pm} \gamma$ and $\tau^{\pm} \rightarrow \mu^{\pm} \gamma$ ”, SLAC-PUB-13753, **Phys. Rev. Lett.** 104:021802 (2010).
18. B. Aubert *et al.*, “Search for a Narrow Resonance in e^+e^- to Four Lepton Final States”, Contributed to 24th International Symposium on Lepton-Photon Interactions at High Energy (LP09), Hamburg, Germany, 17-22 Aug 2009, SLAC-PUB-13758 (2009).
19. B. Aubert *et al.*, “A Search for Invisible Decays of the Upsilon(1S)”, SLAC-PUB-13757, **Phys. Rev. Lett.** 103:251801 (2009).

20. B. Aubert *et al.*, “Precise measurement of the $e^+ e^- \rightarrow \pi^+ \pi^- (\gamma)$ cross section with the Initial State Radiation method at BABAR”, SLAC-PUB-13754, **Phys. Rev. Lett.** 103:231801 (2009).
21. B. Aubert *et al.*, “A Model-independent search for the decay $B^+ \rightarrow l^+ \nu(l) \gamma$ ”, SLAC-PUB-13711, **Phys. Rev. D** 80:111105 (2009).
22. B. Aubert *et al.*, “B meson decays to charmless meson pairs containing eta or eta' mesons”, SLAC-PUB-13703, **Phys. Rev. D** 80:112002 (2009).
23. B. Aubert *et al.*, “Observation and Polarization Measurement of $B^0 \rightarrow a(1)(1260)^+ a(1)(1260)^- \text{Decay}$ ”, SLAC-PUB-13709, **Phys. Rev. D** 80:092007 (2009).
24. B. Aubert *et al.*, “Search for B-meson decays to $b(1 \rho)$ and $b(1) K^*$ ”, SLAC-PUB-13727, **Phys. Rev. D** 80:051101 (2009).
25. B. Aubert *et al.*, “Observation of the baryonic B-decay $\text{anti-}B^0 \rightarrow \Lambda_b(c)^+ \text{anti-}p K^- \pi^+$ ”, SLAC-PUB-13675, **Phys. Rev. D** 80:051105 (2009).
26. B. Aubert *et al.*, “Measurement of Branching Fractions and CP and Isospin Asymmetries in $B \rightarrow K^*(892)\gamma$ Decays”, SLAC-PUB-13674, **Phys. Rev. Lett.** 103:211802 (2009).
27. B. Aubert *et al.*, “Search for a low-mass Higgs boson in $Y(3S) \rightarrow \gamma A_0, A_0 \rightarrow \tau^+ \tau^-$ at BABAR”, **Phys. Rev. Lett.** 103:181801 (2009).
28. B. Aubert *et al.*, “Search for B^0 Meson Decays to $\pi^0 K^0(S) K^0(S)$, $\eta K^0(S) K^0(S)$, and $\eta\text{-prime} K^0(S) K^0(S)$ ”, SLAC-PUB-13600, **Phys. Rev. D** 80:011101 (2009).
29. B. Aubert *et al.*, “Time-dependent amplitude analysis of $B^0 \rightarrow K^0(S) \pi^+ \pi^-$ ”, SLAC-PUB-13640, **Phys. Rev. D** 80:112001 (2009).
30. B. Aubert *et al.*, “Search for Dimuon Decays of a Light Scalar Boson in Radiative Transitions $Upsilon \rightarrow \gamma A_0$ ”, SLAC-PUB-13653, **Phys. Rev. Lett.** 103:081803 (2009).
31. B. Aubert *et al.*, “Measurement of the $\gamma \gamma^* \rightarrow \pi^0$ transition form factor”, SLAC-PUB-13641, **Phys. Rev. D** 80:052002 (2009).
32. B. Aubert *et al.*, “Improved limits on lepton flavor violating tau decays to $l \pi$, $l \rho$, $l K^*$ and $l \text{anti-}K^*$ ”, SLAC-PUB-13559, **Phys. Rev. Lett.** 103:021801 (2009).
33. B. Aubert *et al.*, “Search for $b \rightarrow u$ transitions in $B^0 \rightarrow D^0 K^{*0}$ decays”, Presented at 5th International Workshop on the CKM Unitarity Triangle (CKM 2008), Rome, Italy, 9-13 Sep 2008, SLAC-PUB-13578, **Phys. Rev. D** 80:031102 (2009).
34. B. Aubert *et al.*, “Search for Second-Class Currents in $\tau^- \rightarrow \omega \pi^- \nu(\tau)$ ”, Prepared for 10th International Workshop on Tau Lepton Physics (TAU08), Novosibirsk, Russia, 22-25 Sep 2008, SLAC-PUB-13579, **Phys. Rev. Lett.** 103:041802 (2009).
35. B. Aubert *et al.*, “Measurement of $|V_{cb}|$ and the Form-Factor Slope in $\text{anti-}B \rightarrow D l^- \text{anti-}\nu$ Decays in Events Tagged by a Fully Reconstructed B Meson”, SLAC-PUB-13580, **Phys. Rev. Lett.** 104:011802 (2009).

36. B. Aubert *et al.*, “Measurement of the Branching Fraction and anti-Lambda Polarization in $B^0 \rightarrow \text{anti-Lambda p pi}^-$ ”, SLAC-PUB-13592, **Phys. Rev. D** 79:112009 (2009).
37. B. Aubert *et al.*, “Evidence for the eta(b)(1S) Meson in Radiative Upsilon(2S) Decay”, SLAC-PUB-13486, **Phys. Rev. Lett.** 103:161801 (2009).
38. B. Aubert *et al.*, “Search for the Rare Leptonic Decays $B^+ \rightarrow l^+ \nu(l)$ ($l=e,\mu$)”, SLAC-PUB-13556, **Phys. Rev. D** 79:091101 (2009).
39. B. Aubert *et al.*, “Exclusive Initial-State-Radiation Production of the D anti-D, D^* anti- D^* , and D^* anti- D^* Systems”, SLAC-PUB-13560, **Phys. Rev. D** 79:092001 (2009).
40. B. Aubert *et al.*, “Measurement of Time-Dependent CP Asymmetry in $B^0 \rightarrow c \text{ anti-c } K^{*0}$ Decays”, SLAC-PUB-13544, **Phys. Rev. D** 79:072009 (2009).
41. B. Aubert *et al.*, “Dalitz Plot Analysis of $B^{+-} \rightarrow \text{pi}^+ \text{pi}^+ \text{pi}^-$ Decays”, SLAC-PUB-13494, **Phys. Rev. D** 79:072006(2009).
42. B. Aubert *et al.*, “Search for Dimuon Decays of a Light Scalar in Radiative Transitions $\tau(3S) \rightarrow \gamma A^0$ ”, Contributed to 2009 Aspen Winter Conference on Astronomy: THIRTY YEARS OF MAGNETARS: NEW FRONTIERS, Aspen, Colorado, 1-7 Feb 2009, SLAC-PUB-13543 (2009).
43. B. Aubert *et al.*, “Measurement of the Semileptonic Decays $B \rightarrow D \tau^- \text{ anti-}\nu(\tau)$ and $B \rightarrow D^* \tau^- \text{ anti-}\nu(\tau)$ ”, SLAC-PUB-13532, **Phys. Rev. D** 79:092002 (2009).
44. B. Aubert *et al.*, “Search for Lepton Flavor Violating Decays $\tau \rightarrow l^- K^0(s)$ with the BABAR Experiment”, SLAC-PUB-13487, **Phys. Rev. D** 79:012004 (2009).
45. B. Aubert *et al.*, “Evidence for $B^+ \rightarrow \text{anti-}K^{*0} K^{*+}$ ”, SLAC-PUB-13490, **Phys. Rev. D** 79:051102 (2009).
46. B. Aubert *et al.*, “Dalitz Plot Analysis of $B^- \rightarrow D^+ \text{pi}^- \text{pi}^-$ ”, SLAC-PUB-13508, **Phys. Rev. D** 79:112004 (2009).
47. B. Aubert *et al.*, “Improved Measurement of $B^+ \rightarrow \rho^+ \rho^0$ and Determination of the Quark-Mixing Phase Angle alpha”, SLAC-PUB-13452, **Phys. Rev. Lett.** 102:141802 (2009).
48. B. Aubert *et al.*, “Observation of B Meson Decays to omega K^* and Improved Measurements for omega rho and omega f^0 ”, SLAC-PUB-13510, **Phys. Rev. D** 79:052005 (2009).
49. B. Aubert *et al.*, “Search for the decay $B^+ \rightarrow K^0(S) K^0(S) \text{pi}^+$ ”, SLAC-PUB-13461, **Phys. Rev. D** 79:051101 (2009).
50. B. Aubert *et al.*, “Search for the Lepton-Flavor Violating Decays Upsilon(3S) $\rightarrow e^+ \tau^-$ and Upsilon(3S) $\rightarrow \mu^+ \tau^-$ ”, Submitted to the 6th International Workshop on Heavy Quarkonia, 2-5 December 2008, Nara, Japan, SLAC-PUB-13480, (2008).
51. B. Aubert *et al.*, “Search for the Z(4430)- at BABAR”, SLAC-PUB-13437, **Phys. Rev. D** 79:112001 (2009).
52. B. Aubert *et al.*, “Evidence for X(3872) $\rightarrow \psi(2S) \gamma$ in $B^{+-} \rightarrow X(3872) K^{+-}$ decays, and a study of $B \rightarrow c \text{ anti-c } \gamma K$ ”, SLAC-PUB-13375, **Phys. Rev. Lett.** 102:132001 (2009).

53. B. Aubert *et al.*, “Measurements of the Semileptonic Decays anti-B \rightarrow D l anti- ν and anti-B \rightarrow D* l anti- ν Using a Global Fit to D X l anti- ν Final States”, SLAC-PUB-13371, **Phys. Rev. D** 79:012002 (2008).
54. B. Aubert *et al.*, “Measurement of time dependent CP asymmetry parameters in B0 meson decays to omega K0(S), eta-prime K0, and pi0 K0(S)”, SLAC-PUB-13380, **Phys. Rev. D** 79:052003 (2009).
55. B. Aubert *et al.*, “Measurement of the e+ e- \rightarrow b anti-b cross section between $\sqrt{s} = 10.54$ -GeV and 11.20-GeV”, SLAC-PUB-13397, **Phys. Rev. Lett.** 102:012001 (2009).
56. B. Aubert *et al.*, “A Search for B+ \rightarrow l+ ν (l) Recoiling Against B- \rightarrow D0 l- anti- ν X”, Contributed to 5th International Workshop on the CKM Unitarity Triangle (CKM 2008), Rome, Italy, 9-13 Sep 2008 (2008).
57. B. Aubert *et al.*, “Time-dependent and time-integrated angular analysis of B \rightarrow ϕ K_s⁰ π^0 and ϕ K⁺ π^- ”, SLAC-PUB-13337, **Phys. Rev. D** 78:092008 (2008).
58. B. Aubert *et al.*, “Evidence for B semileptonic decays into the charmed baryon Λ_c^+ ”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13335 (2008).
59. B. Aubert *et al.*, “Measurement of Semileptonic B Decays into Orbitally-Excited Charmed Mesons”, SLAC-PUB-13348, **Phys. Rev. Lett.** 103:051803 (2009).
60. B. Aubert *et al.*, “Measurement of the Branching Fractions of Bbar \rightarrow D** l⁻ ν bar_l Decays in Events Tagged by a Fully Reconstructed B Meson”, SLAC-PUB-13351, **Phys. Rev. Lett.** 101:261802 (2008).
61. B. Aubert *et al.*, “Search for B+ meson decay to a(1)+ K*0”, Submitted to the 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13346 (2008).
62. B. Aubert *et al.*, “Measurement of CP-Violating Asymmetries in the B0 \rightarrow K+ K- K0(s) Dalitz Plot”, Submitted to the 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13353 (2008).
63. B. Aubert *et al.*, “Search for the highly suppressed decays B- \rightarrow K+ $\pi^- \pi^-$ and B- \rightarrow K- K- π^+ ”, SLAC-PUB-13356, **Phys. Rev. D** 78:091102 (2008).
64. B. Aubert *et al.*, “Dalitz Plot Analysis of D(s)+ \rightarrow pi+ pi- pi+”, Contributed to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13323, **Phys. Rev. D** 79:032003 (2009).
65. B. Aubert *et al.*, “Search for B \rightarrow K* ν anti- ν decays”, SLAC-PUB-13359, **Phys. Rev. D** 78:072007 (2008).
66. B. Aubert *et al.*, “Measurements of Branching Fractions for B+ \rightarrow rho+ gamma, B0 \rightarrow rho0 gamma, and B0 \rightarrow omega gamma”, SLAC-PUB-13338, **Phys. Rev. D** 78:112001 (2008).
67. B. Aubert *et al.*, “Observation of B0 \rightarrow chi(c0) K*0 and evidence for B+ \rightarrow chi(c0) K*+”, Presented at 34th International Conference on High Energy

- Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13362, **Phys. Rev. D** 78:091101 (2008).
68. B. Aubert *et al.*, “Study of the $\pi^+ \pi^- J/\psi$ Mass Spectrum via Initial-State Radiation at BABAR”, Contributed to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13360 (2008).
 69. B. Aubert *et al.*, “Measurement of the Branching Fractions of the Radiative Charm Decays $D^0 \rightarrow \text{anti-K}^0 \gamma$ and $D^0 \rightarrow \phi \gamma$ ”, SLAC-PUB-13352, **Phys. Rev. D** 78:071101 (2008).
 70. B. Aubert *et al.*, “Measurements of time-dependent CP asymmetries in $B^0 \rightarrow D^{(*)+} D^{(*)-}$ decays”, Presented at 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13327, **Phys. Rev. D** 79:032002 (2009).
 71. B. Aubert *et al.*, “Update of Time-Dependent CP Asymmetry Measurements in $b \rightarrow c \text{ anti-c s}$ Decays”, Presented at 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13324 (2008).
 72. B. Aubert *et al.*, “Measurement of Branching Fractions and CP and Isospin Asymmetries in $B \rightarrow K^* \gamma$ ”, Contributed to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13367 (2008).
 73. B. Aubert *et al.*, “Measurement of the $B^+ \rightarrow \omega l^+ \nu$ and $B^+ \rightarrow \eta l^+ \nu$ Branching Fractions”, SLAC-PUB-13343, **Phys. Rev. D** 79:052011 (2008).
 74. B. Aubert *et al.*, “Observation of the bottomonium ground state in the decay $\Upsilon(3S) \rightarrow \gamma \eta(b)$ ”, SLAC-PUB-13288, **Phys. Rev. Lett.** 101:071801 (2008).
 75. B. Aubert *et al.*, “Study of the decay $D^+(s) \rightarrow K^+ K^- e^+ \nu_e$ ”, SLAC-PUB-13294, **Phys. Rev. D** 78:051101 (2008).
 76. B. Aubert *et al.*, “Study of hadronic transitions between Upsilon states and observation of $\Upsilon(4S) \rightarrow \eta \Upsilon(1S)$ decay”, SLAC-PUB-13301, **Phys. Rev. D** 78:112002 (2008).
 77. B. Aubert *et al.*, “Measurement of Ratios of Branching Fractions and CP-Violating Asymmetries of $B^{+-} \rightarrow D^* K^{+-}$ Decays”, SLAC-PUB-13305, **Phys. Rev. D** 78:092002 (2008).
 78. B. Aubert *et al.*, “Measurement of Time-Dependent CP Asymmetry in $B^0 \rightarrow K_s^0 \pi^0 \gamma$ Decays”, SLAC-PUB-13316, **Phys. Rev. D** 78:071102 (2008).
 79. B. Aubert *et al.*, “Searches for B meson decays to $\phi \phi$, $\phi \rho$, $\phi f^0(980)$, and $f^0(980) f^0(980)$ final states”, SLAC-PUB-13317, **Phys. Rev. Lett.** 101:201801 (2008).
 80. B. Aubert *et al.*, “Direct CP, Lepton Flavor and Isospin Asymmetries in the Decays $B \rightarrow K^* l^+ l^-$ ”, SLAC-PUB-13322, **Phys. Rev. Lett.** 102:091803 (2009).
 81. B. Aubert *et al.*, “Search for $B^+ \rightarrow \mu^+ \nu_\mu$ with inclusive reconstruction at BaBar”, Presented at 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13325 (2008).

82. B. Aubert *et al.*, “Measurement of CP Asymmetries and Branching Fractions in $B^0 \rightarrow \pi^+ \pi^-$, $B^0 \rightarrow K^+ \pi^-$, $B^0 \rightarrow \pi^0 \pi^0$, $B^0 \rightarrow K^0 \pi^0$ and Isospin Analysis of $B \rightarrow \pi \pi$ Decays”, Presented at 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13326 (2008).
83. B. Aubert *et al.*, “Measurement of D^0 - anti- D^0 mixing from a time-dependent amplitude analysis of $D^0 \rightarrow K^+ \pi^- \pi^0$ decays”, SLAC-PUB-13320, **Phys. Rev. Lett.** 103:211801 (2009).
84. B. Aubert *et al.*, “Search for Second-Class Currents in $\tau^- \rightarrow \omega \pi^- \nu(\tau)$ ”, Contributed to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008, SLAC-PUB-13339 (2008).
85. B. Aubert *et al.*, “Amplitude Analysis of the Decay $B^0 \rightarrow K^+ \pi^- \pi^0$ ”, Presented at 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13331 (2008).
86. B. Aubert *et al.*, “Measurement of branching fractions of B^0 decays to $K(1)(1270)^+ \pi^-$ and $K(1)(1400)^+ \pi^-$ ”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13330 (2008).
87. B. Aubert *et al.*, “Measurements of $B(\text{anti-}B^0 \rightarrow \Lambda(c)^+ \text{anti-}p)$ and $B(B^- \rightarrow \Lambda(c)^+ \text{anti-}p \pi^-)$ and Studies of $\Lambda(c)^+ \pi^-$ Resonances”, SLAC-PUB-13341, **Phys. Rev. D** 78:112003 (2008).
88. B. Aubert *et al.*, “Measurement of $B \rightarrow X \gamma$ Decays and Determination of $|V(td)/V(ts)|$ ”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13340, **Phys. Rev. Lett.** 102:161803 (2009).
89. B. Aubert *et al.*, “Measurement of the Branching Fraction, Polarization, and CP Asymmetries in $B^0 \rightarrow \rho^0 \rho^0$ Decay, and Implications for the CKM Angle α ”, SLAC-PUB-13329, Published in **Phys. Rev. D** 78:071104 (2008).
90. B. Aubert *et al.*, “Measurement of $|V(cb)|$ and the form-factor slope for anti- $B \rightarrow D \ell^- \text{anti-}\nu(\ell)$ decays on the recoil of fully reconstructed B mesons”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13334 (2008).
91. B. Aubert *et al.*, “Search for Invisible Decays of a Light Scalar in Radiative Transitions $Upsilon(3S) \rightarrow \gamma A^0$ ”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13328 (2008).
92. B. Aubert *et al.*, “Measurement of the branching fractions of the color-suppressed decays anti- $B^0 \rightarrow D^0 \pi^0$, $D^{*0} \pi^0$, $D^0 \eta$, $D^{*0} \eta$, $D^0 \omega$, $D^{*0} \omega$, $D^0 \eta'$ and $D^{*0} \eta'$ ”, Submitted to 34th International Conference on High Energy Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13347 (2008).
93. B. Aubert *et al.*, “Measurement of $B(\text{tau}^- \rightarrow \text{anti-}K^0 \pi^- \nu(\text{tau}))$ using the BaBar detector”, Submitted to 34th International Conference on High Energy

- Physics (ICHEP 2008), Philadelphia, Pennsylvania, 30 Jul - 5 Aug 2008., SLAC-PUB-13350 (2008).
94. B. Aubert *et al.*, “Observation and Polarization Measurements of $B^{+-} \rightarrow \phi K(1)^{+-}$ and $B^{+-} \rightarrow \phi K(2)^{+-}$ ”, SLAC-PUB-13267, **Phys. Rev. Lett.** 101:161801 (2008).
 95. B. Aubert *et al.*, “Search for $B^0 \rightarrow K^{*+} K^{*-}$ ”, SLAC-PUB-13275, **Phys. Rev. D** 78:051103 (2008).
 96. B. Aubert *et al.*, “Measurement of the Mass Difference $m(B^0) - m(B^+)$ ”, SLAC-PUB-13217, **Phys. Rev. D** 78:011103 (2008).
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