

## PUBLICATION LIST

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12. Presented by S. Kim for the CDF collaboration[2]  
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13. Presented by S. Kim for the CDF plug upgrade EM calorimeter group  
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14. Presented by S. Kim for the CDF collaboration[3]  
 “Observation of top quark production using kinematic techniques at the CDF,”  
 Proceedings of XXX-th Rencontres de Moriond, Les Arcs, France, March 19-26, 1995,  
 p.23 - 31.
15. S.H. Kim, S. Kuhlmann and W. M. Yao,  
 “Improvement of signal significance in  $WH \rightarrow \ell\nu b\bar{b}$  search at TeV33,”  
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16. K. Hara, S.H. Kim and K. Takikawa  
 “Expected performance of the CDF plug upgrade calorimeter,”  
 Proc. of Snowmass Workshop 96 (Snowmass, U.S.A., June 1996), p.415 - 419.
17. Presented by S.H. Kim for the CDF collaboration[3]  
 “Jet physics and new particle search with the CDF detector at Fermilab,”  
 Symposium on physics in e-p collision (Tanashi, November 1996).
18. Presented by S.H. Kim for the CDF collaboration[3]  
 “Recent results on top quark physics and B physics at CDF,”  
 Proc. of 12th International Workshop on Quantum Field Theory and High Energy Physics 1997(QFTHEP 97) (Samara, Russia, September 1997), p.78 - 92.
19. Presented by S.H. Kim for the CDF collaboration[3]  
 “Top Quark Physics at the Tevatron,”  
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#### Selected Talks

1. “Observation of top quark production using kinematic techniques at the CDF”  
 XXX-th Rencontres de Moriond, Les Arcs, France, March 1995.
2. “Observation of Bc Mesons in pp collisions at  $\sqrt{s} = 1.8\text{TeV}$ ”  
 Physics Seminar at Fermilab, Batavia, U.S.A., March 1998.
3. “Recent results on top quark physics and B physics at CDF”  
 12th International Workshop on Quantum Field Theory and High Energy Physics 1997 (QFTHEP97) Samara, Russia, September 1997.
4. “Top quark physics at the Tevatron”  
 International Workshop on Linear Colliders(LCWS99), Barcelona, Spain, April 1999.
5. “B Physics at CDF”  
 2nd International Conference on Flavor Physics, Korea Institute for Advanced Study, Seoul, Korea, October 2003.

6. "CDF experiment for 30 years"  
67th Japan Physical Society Meeting, Hyogo, Japan, March 2012.
7. "Development of Superconducting Tunnel Junction Photon Detector using Hafnium"  
The Technology and Instrumentation in Particle Physics 2011 (TIPP 2011)Chicago/USA,  
June 1, 2011
8. "Search for Neutrino Decay"  
Workshop on Japan-US Cooperative Project, KEK, Tsukuba, JapanChicago/USA,  
December 20-21, 2011

## [1] 1987 run

F. Abe, D. Amidei, G. Apollinari, G. Ascoli, M. Atac, P. Auchincloss, A.R.Baden, A. Barbaro-Galtieri, V.E. Barnes, F.Bedeschi, S. Behrends, S. Belforte, G.Bellettini, J. Bellinger, J.Bensinger, A. Beretvas, P. Berge, S. Bertolucci, S. Bhadra, M.Binkley, R. Blair, C. Blocker, J. Bofill, A.W. Booth, G.Brandenburg,D. Brown, A. Byon, K.L. Byrum, M. Campbell, R. Carey, W.Carithers, D. Carlsmith, J.T. Carroll, R. Cashmore, F. Cervelli, K.Chadwick, T.Chapin, G. Chiarelli, W. Chinowsky, S. Cihangir, D. Cline, D. Connor,M. Contreras, J. Cooper, M. Cordelli, M. Curatolo, C. Day, R.DelFabbro, M.Dell'Orso, L. DeMortier, T. Devlin, D. DiBitonto, R.Diebold, F. Dittus, A.DiVirgilio, J. Elias, R. Ely, S. Errede, B.Esposito, A. Feldman, B. Flaugher, E. Focardi, G.W. Foster, M.Franklin, J. Freeman, H. Frisch, Y. Fukui, A. Garfinkel, P.Giannetti, N. Giokaris, P. Giromini, L. Gladney, M. Gold, K.Goulianatos, C. Grossos-Pilcher, C. Haber, S.R. Hahn, R. Handler, R.M.Harris, J.Hauser, Y. Hayashide, T. Hessing, R. Hollebeek, P. Hu, B.Hubbard, P. Hurst, J.Huth, H. Jensen, R.P. Johnson, U. Joshi, R.W.Kadel, T. Kamon, S. Kanda, D.Kardelis, I. Karliner, E. Kearns, R.Kephart, P. Kesten, H. Keutelian, S. Kim, L. Kirsch, K. Kondo, U.Kruse, S.E. Kuhlmann, A.T. Laasanen, W. Li, T. Liss, N. Lockyer, F.Marchetto, R. Markeloff, L.A. Markosky, P. McIntyre, A. Menzione, T.Meyer, S. Mikamo, M. Miller, T. Mimashi, S. Miscetti, M. Mishina, S.Miyashita, N. Mondal, S. Mori, Y. Morita, A. Mukherjee, C.Newman-Holmes, L.Nodulman, R. Paoletti, A. Para, J. Patrick, T.J.Phillips, H. Piekarz, R. Plunkett, L. Pondrom, J. Proudfoot, G.Punzi, D. Quarrie, K. Ragan, G. Redlinger, J. Rhoades, F. Rimondi, L.Ristori, T. Rohaly, A. Roodman, A.Sansoni, R. Sard, V. Scarpine, P.Schlabach, E.E. Schmidt, P. Schoessow, M.H. Schub, R. Schwitters, A.Scribano, S. Segler, M. Sekiguchi, P. Sestini, M.Shapiro, M. Sheaff,M. Shibata, M. Shochet, J. Siegrist, P. Sinervo, J.Skarha, D.A.Smith, F. Snider, R. St. Denis, A. Stefanini, Y. Takaiwa, K.Takikawa, S.Tarem, D. Theriot, P. Tipton, A. Tollestrup, G. Tonelli, Y. Tsay, F. Ukegawa, D. Underwood, R. Vi-dal, R.G. Wagner, R.L.Wagner, J. Walsh, T. Watts, R. Webb, T. Westhusing, S. White, A.Wicklund, H.H. Williams, T. Yamanouchi, A.Yamashita, K. Yasuoka, G.P. Yeh, J. Yoh and F. Zetti

## [2] 1988/1989 Run

F. Abe, D. Amidei, G. Apollinari, M. Atac, P. Auchincloss, A.R.Baden, A.Bamberger, A. Barbaro-Galtieri, V.E. Barnes, F. Bedeschi,S. Behrends, S.Belforte, G. Bellettini, J. Bellinger, J. Bensinger,A. Beretvas, P. Berge, S.Bertolucci, S. Bhadra, M. Binkley, R.Blair, C. Blocker, J. Bofill, A.W. Booth, G. Brandenburg, D. Brown, E. Buckley, A. Byon, K.L. Byrum, C. Campagnari, M.Campbell, R.Carey, W. Carithers, D. Carlsmith, J.T. Carroll, R. Cashmore, F.Cervelli, K. Chadwick, G. Chiarelli, W. Chinowsky, S. Cihangir, A.G.Clark, D.Connor, M. Contreras, J. Cooper, M. Cordelli, D. Crane, M.Curatolo, C. Day, S.Dell'Agnello, M. Dell'Orso, L. DeMortier, P.F.Derwent, T. Devlin, D.DiBitonto, R.B. Drucker, J.E. Elias, R. Ely,S. Errede, B. Esposito, B. Flaugher, E. Focardi, G.W. Foster, M.Franklin, J. Freeman, H. Frisch, Y. Fukui, Y.Funayama, A.F.Garfinkel, A. Gauthier, S. Geer, P. Giannetti, N. Giokaris, P.Giromini, L. Gladney, M. Gold, K. Goulianatos, H. Grass-

man, C.Grosso-Pilcher, C. Haber, S.R. Hahn, R. Handler, K. Hara, R.M.Harris, J. Hauser, T. Hessing, R.Hollebeek, L. Holloway, P. Hu, B.Hubbard, B.T. Huffman, R. Hughes, P. Hurst, J. Huth, M. Incagli, T.Ino, H. Iso, H. Jensen, C.P. Jessop, R.P. Johnson, U.Joshi, R.W.Kadel, T. Kamon, S. Kanda, D.A. Kardelis, I. Karliner, E. Kearns, R.Kephart, P. Kesten, R.M. Keup, H. Keutelian, S. Kim, L. Kirsch, K.Kondo, S.E.Kuhlmann, E. Kuns, A.T. Laasanen, J.I. Lamoureux, W. Li, T. Liss, N.Lockyer, C.B. Luchini, P. Maas, M. Mangano, J.P.Marriner, R. Markeloff, L.A.Markosky, R. Mattingly, P. McIntyre, A.Menzione, T. Meyer, S. Mikamo, R.Mikawa, M. Miller, T. Mimashi, S.Miscetti, M. Mishina, S. Miyashita, Y.Morita, S. Moulding, A.Mukherjee, L. Nakae, I. Nakano, C. Nelson, C.Newman-Holmes, J.S.T.Ng, M. Ninomiya, L. Nodulman, S. Ogawa, R. Paoletti, A. Para, E.Pare, J. Patrick, T.J. Phillips, R. Plunkett, L. Pondrom, J.Proudfoot, G. Punzi, D. Quarrie, K. Ragan, G. Redlinger, J. Rhoades, F.Rimondi, L. Ristori, T. Rohaly, A. Roodman, A. Sansoni, R. Sard, A.Savoy-Navarro, V. Scarpine, P. Schlabach, E.E. Schmidt, M.H.Schub, R.Schwitters, A. Scribano, S. Segler, Y. Seiya, M. Sekiguchi, P. Sestini, M.Shapiro, M. Sheaff, M. Shochet, J. Siegrist, P.Sinervo, J. Skarha, K. Sliwa, D.A. Smith, F.D. Snider, R. St. Denis, A. Stefanini, R.L. Swartz, Jr., M. Takano, K. Takikawa, S. Tarem, D.Theriot, M. Timko, P. Tipton, S. Tkaczyk, A.Tollestrup, G. Tonelli, J. Tonnison, W. Trischuk, Y. Tsay, F. Ukegawa, D.Underwood, R.Vidal, R.G. Wagner, R.L. Wagner, J. Walsh, T. Watts, R. Webb, C.Wendt, W.C. Wester, III, T. Westhusing, S. White, A. Wicklund, H.H.Williams, B. Winer, A. Yagil, A. Yamashita, K. Yasuoka, G.P. Yeh, J.Yoh, M.Yokoyama, J.C. Yun and F. Zetti

[3] 1992/1996 run

F. Abe, M. Albrow, D. Amidei, C. Anway-Wiese, G. Apollinari, H. Areti, P. Auchincloss, F. Azfar, P. Azzi, N. Bacchetta, W. Badgett, M. W. Bailey, J. Bao, P. de Barbaro, A. Barbaro-Galtieri, V. E. Barnes, B. A. Barnett, P. Bartalini, G. Bauer, T. Baumann, F. Bedeschi, S. Behrends, S. Belforte, G. Bellettini, J. Bellinger, D. Benjamin, J. Benlloch, D. Benton, A. Beretvas, J. P. Berge, A. Bhatti, K. Biery, M. Binkley, F. Bird, D. Bisello, R. E. Blair, C. Blocker, A. Bodek, V. Bolognesi, D. Bortoletto, C. Boswell, T. Boulos, G. Brandenburg, E. Buckley-Geer, H. S. Budd, K. Burkett, G. Busetto, A. Byon-Wagner, K. L. Byrum, C. Campagnari, M. Campbell, A. Caner, W. Carithers, D. Carlsmith, A. Castro, Y. Cen, F. Cervelli, J. Chapman, G. Chiarelli, T. Chikamatsu, S. Cihangir, A. G. Clark, M. Cobal, M. Contreras, J. Conway, J. Cooper, M. Cordelli, D. P. Coupal, D. Crane, J. D. Cunningham, T. Daniels, F. DeJongh, S. Dell'Agnello, M. Dell'Orso, L. Demortier, B. Denby, M. Deninno, P. F. Derwent, T. Devlin, M. Dickson, S. Donati, J. P. Done, R. B. Drucker, A. Dunn, K. Einsweiler, J. E. Elias, R. Ely, E. Engels, Jr., S. Eno, D. Errede, S. Errede, A. Etchegoyen, Q. Fan, B. Farhat, I. Fiori, B. Flaugher, G. W. Foster, M. Franklin, M. Frautschi, J. Freeman, J. Friedman, H. Frisch, A. Fry, T. A. Fuess, Y. Fukui, S. Funaki, G. Gagliardi, M. Gallinaro, A. F. Garfinkel, S. Geer, D. W. Gerdes, P. Giannetti, N. Giokaris, P. Giromini, L. Gladney, D. Glenzinski, M. Gold, J. Gonzalez, A. Gordon, A. T. Goshaw, K. Goulianatos, H. Grassmann, A. Grewal, G. Grieco, L. Groer, C. Grossos-Pilcher, C. Haber, S. R. Hahn, R. Hamilton, R. Handler, R. M. Hans, K. Hara, B. Harral, R. M. Harris, S. A. Hauger, J. Hauser, C. Hawk, J. Heinrich, D. Hennessey, R. Hollebeek, L. Holloway, A. Hölscher, S. Hong, G. Houk, P. Hu, B. T. Huffman, R. Hughes, P. Hurst, J. Huston, J. Huth, J. Hylen, M. Incagli, J. Incandela, H. Iso, H. Jensen,

C. P. Jessop, U. Joshi, R. W. Kadel, E. Kajfasz, T. Kamon, T. Kaneko, D. A. Kardelis, H. Kasha, Y. Kato, L. Keeble, R. D. Kennedy, R. Kephart, P. Kesten, D. Kestenbaum, R. M. Keup, H. Keutelian, F. Keyvan, D. H. Kim, H. S. Kim, S. B. Kim, S. H. Kim, Y. K. Kim, L. Kirsch, P. Koehn, K. Kondo, J. Konigsberg, S. Kopp, K. Kordas, W. Koska, E. Kovacs, M. Krasberg, J. Kroll, M. Kruse, S. E. Kuhlmann, E. Kuns, A. T. Laasanen, S. Lammel, J. I. Lamoureux, T. LeCompte, S. Leone, J. D. Lewis, P. Limon, M. Lindgren, T. M. Liss, N. Lockyer, O. Long, M. Loreti, E. H. Low, D. Lucchesi, C. B. Luchini, P. Lukens, P. Maas, K. Maeshima, A. Maghakian, M. Mangano, J. Mansour, M. Mariotti, J. P. Mariner, A. Martin, J. A. J. Matthews, R. Mattingly, P. McIntyre, P. Melese, A. Menzione, E. Meschi, G. Michail, S. Mikamo, M. Miller, T. Mimashi, S. Miscetti, M. Mishina, H. Mitsushio, S. Miyashita, Y. Morita, S. Moulding, J. Mueller, A. Mukherjee, T. Muller, P. Musgrave, L. F. Nakae, I. Nakano, C. Nelson, D. Neuberger, C. Newman-Holmes, L. Nodulman, S. Ogawa, K. E. Ohl, R. Oishi, T. Okusawa, C. Pagliarone, R. Paoletti, V. Papadimitriou, S. Park, J. Patrick, G. Paulette, L. Pescara, M. D. Peters, T. J. Phillips, G. Piacentino, M. Pillai, R. Plunkett, L. Pondrom, N. Produit, J. Proudfoot, F. Ptohos, G. Punzi, K. Ragan, F. Rimondi, L. Ristori, M. Roach-Bellino, W. J. Robertson, T. Rodrigo, J. Romano, L. Rosenson, W. K. Sakumoto, D. Saltzberg, A. Sansoni, V. Scarpine, A. Schindler, P. Schlabach, E. E. Schmidt, M. P. Schmidt, O. Schneider, G. F. Sciacca, A. Scribano, S. Segler, S. Seidel, Y. Seiya, G. Sganos, M. Shapiro, N. M. Shaw, Q. Shen, P. F. Shepard, M. Shimojima, M. Shochet, J. Siegrist, A. Sill, P. Sinervo, P. Singh, J. Skarha, K. Sliwa, D. A. Smith, F. D. Snider, L. Song, T. Song, J. Spalding, P. Sphicas, A. Spies, L. Stanco, J. Steele, A. Stefanini, K. Strahl, J. Strait, G. Sullivan, K. Sumorok, R. L. Swartz, Jr., T. Takahashi, K. Takikawa, F. Tartarelli, Y. Teramoto, S. Tether, D. Theriot, J. Thomas, R. Thun, M. Timko, P. Tipton, A. Titov, S. Tkaczyk, A. Tollestrup, J. Tonnison, J. F. de Troconiz, J. Tseng, M. Turcotte, N. Turini, N. Uemura, F. Ukegawa, G. Unal, S. Vejcik, III, R. Vidal, M. Vondracek, R. G. Wagner, R. L. Wagner, N. Wainer, R. C. Walker, J. Wang, Q. F. Wang, A. Warburton, G. Watts, T. Watts, R. Webb, C. Wendt, H. Wenzel, W. C. Wester, III, T. Westhusing, A. B. Wicklund, E. Wicklund, R. Wilkinson, H. H. Williams, P. Wilson, B. L. Winer, J. Wolinski, D. Y. Wu, X. Wu, J. Wyss, A. Yagil, W. Yao, K. Yasuoka, Y. Ye, G. P. Yeh, M. Yin, J. Yoh, T. Yoshida, D. Yovanovitch, I. Yu, J. C. Yun, A. Zanetti, F. Zetti, S. Zhang, W. Zhang, and S. Zucchelli

[4] during 1999-2002

T. Affolder, H. Akimoto, M. G. Albrow, D. Ambrose, D. Amidei, K. Anikeev, J. Antos, G. Apollinari, T. Arisawa, A. Artikov, T. Asakawa, W. Ashmanskas, F. Azfar, P. Azzi-Bacchetta, N. Bacchetta, H. Bachacou, W. Badgett, S. Bailey, P. de Barbaro, A. Barbaro-Galtieri, V. E. Barnes, B. A. Barnett, S. Baroiant, M. Barone, G. Bauer, F. Bedeschi, S. Behari, S. Belforte, W. H. Bell, G. Bellettini, J. Bellinger, D. Benjamin, J. Bensinger, A. Beretvas, J. Berryhill, A. Bhatti, M. Binkley, D. Bisello, M. Bishai, R. E. Blair, C. Blocker, K. Bloom, B. Blumenfeld, S. R. Blusk, A. Bocci, A. Bodek, G. Bolla, A. Bolshov, Y. Bonushkin, D. Bortoletto, J. Boudreau, A. Brandl, C. Bromberg, M. Brozovic, E. Brubaker, N. Bruner, J. Budagov, H. S. Budd, K. Burkett, G. Busetto, K. L. Byrum, S. Cabrera, P. Calafiura, M. Campbell, W. Carithers, J. Carlson, D. Carlsmith, W. Caskey, A. Castro, D. Cauz, A. Cerri, L. Cerrito, A. W. Chan, P. S. Chang, P. T. Chang, J. Chapman, C. Chen, Y. C. Chen,

M.-T. Cheng, M. Chertok, G. Chiarelli, I. Chirikov-Zorin, G. Chlachidze, F. Chlebana, L. Christofek, M. L. Chu, J. Y. Chung, W.-H. Chung, Y. S. Chung, C. I. Ciobanu, A. G. Clark, M. Coca, A. P. Colijn, A. Connolly, M. Convery, J. Conway, M. Cordelli, J. Cranshaw, R. Culbertson, D. Dagenhart, S. D'Auria, S. De Cecco, F. DeJongh, S. Dell'Agnello, M. Dell'Orso, S. Demers, L. Demortier, M. Deninno, D. De Pedis, P. F. Derwent, T. Devlin, C. Dionisi, J. R. Dittmann, A. Dominguez, S. Donati, M. D'Onofrio, T. Dorigo, I. Dunietz, N. Eddy, K. Einsweiler, E. Engels Jr., R. Erbacher, D. Errede, S. Errede, R. Eusebi, Q. Fan, H.-C. Fang, S. Farrington, R. G. Feild, J. P. Fernandez, C. Ferretti, R. D. Field, I. Fiori, B. Flaugher, L. R. Flores-Castillo, G. W. Foster, M. Franklin, J. Freeman, J. Friedman, Y. Fukui, I. Furic, S. Galeotti, A. Gallas, M. Gallinaro, T. Gao, M. Garcia-Sciveres, A. F. Garfinkel, P. Gatti, C. Gay, D. W. Gerdes, E. Gerstein, S. Giagu, P. Giannetti, K. Giolo, M. Giordani, P. Giromini, V. Glagolev, D. Glenzinski, M. Gold, J. Goldstein, G. Gomez, M. Goncharov, I. Gorelov, A. T. Goshaw, Y. Gotra, K. Goulianatos, C. Green, A. Gresele, G. Grim, C. Grossos-Pilcher, M. Gu enther, G. Guillian, J. Guimaraes da Costa, R. M. Haas, C. Haber, S. R. Hahn, E. Halkiadakis, C. Hall, T. Handa, R. Ha ndler, F. Happacher, K. Hara, A. D. Hardman, R. M. Harris, F. Hartmann, K. Hatakeyama, J. Hauser, J. Heinrich, A. Heiss, M. Hennecke, M. Herndon, C. Hill, A. Hocker, K. D. Hoffman, R. Hollebeek, L. Holloway, S. Hou, B. T. Huffman, R. Hughes, J. Huston, J. Huth, H. Ikeda, J. Incandela, G. Introzzi, M. Iori, A. Ivanov, J. Iwai, Y. Iwata, B. Iyutin, E. James, M. Jones, U. Joshi, H. Kambara, T. Kamon, T. Kaneko, M. Karagoz Unel, K. Karr, S. Kartal, H. Kasha, Y. Kato, T. A. Keaffaber, K. Kelley, M. Kelly, R. D. Kennedy, R. Kephart, D. Khazins, T. Kikuchi, B. Kilminster, B. J. Kim, D. H. Kim, H. S. Kim, M. J. Kim, S. B. Kim, S. H. Kim, T. H. Kim, Y. K. Kim, M. Kirby, M. Kirk, L. Kirsch, S. Klimentko, P. Koehn, K. Kondo, J. Konigsberg, A. Korn, A. Korytov, K. Kotelnikov, E. Kovacs, J. Kroll, M. Kruse, V. Krutelyov, S. E. Kuhlmann, K. Kurino, T. Kuwabara, A. T. Laasanen, N. Lai, S. Lami, S. Lammel, J. Lancaster, K. Lannon, M. Lancaster, R. Lander, A. Lath, G. Latino, T. LeCompte, Y. Le, S. W. Lee, N. Leonardo, S. Leone, J. D. Lewis, K. Li, M. Lindgren, T. M. Liss, J. B. Liu, T. Liu, Y. C. Liu, D. O. Litvintsev, O. Lobban, N. S. Lockyer, A. Loginov, J. Loken, M. Loret, D. L ucchesi, P. Lukens, S. Lusin, L. Lyons, J. Lys, R. Madrak, K. Maeshima, P. Maksimovic, L. Malferrari, M. Mangano, G. Manca, M. Mariotti, G. Martignon, M. Martin, A. Martin, V. Martin, J. A. J. Matthews, P. Mazzanti, K. S. McFarland, P. McIntyre, M. Menguzzato, A. Menzione, P. Merkel, C. Mesropian, A. Meyer, T. Miao, R. Miller, J. S. Miller, H. Minato, S. Miscetti, M. Mishina, G. Mitselmakher, Y. Miyazaki, N. Moggi, E. Moore, R. Moore, Y. Morita, T. Moulik, M. Mulhearn, A. Mukherjee, T. Muller, A. Munar, P. Murat, S. Murgia, J. Nachtman, V. Nagaslaev, S. Nahm, H. Nakada, I. Nakano, R. Napora, C. Nelson, T. Nelson, C. Neu, M. S. Neubauer, D. Neuberger, C. Newman-Holmes, C.-Y. P. Ngan, T. Nigmanov, H. Niu, L. Nodulman, A. Nomerotski, S. H. Oh, Y. D. Oh, T. Ohmoto, T. Ohsugi, R. Oishi, T. Okusawa, J. Olsen, W. Orejudos, C. Pagliarone, F. Palmonari, R. Paoletti, V. Papadimitriou, D. Partos, J. Patrick, G. Paulette, M. Paulini, T. Pauly, C. Paus, D. Pellett, A. Penzo, L. Pescara, T. J. Phillips, G. Pi acentino, J. Piedra, K. T. Pitts, A. Pompos, L. Pondrom, G. Pope, T. Pratt, F. Prokoshin, J. Proudfoot, F. Ptohos, O. Pukhov, G. Punzi, J. Rademacker, A. Rakitine, F. Ratnikov, D. Reher, A. Reichold, P. Renton, M. Rescigno, A. Ribon, W. Riegler, F. Rimondi, L. Ristori, M. Riveline, W. J. Robertson, T. Rodrigo, S. Rolli, L. Rosenson, R. Roser, R. Rossin, C. Rott, A. Roy, A. Ruiz, D. Ryan, A. Safonov, R. St. Denis, W. K. Sakamoto, D. Saltzberg, C. Sanchez, A. Sansoni,

L. Santi, S. Sarkar, H. Sato, P. Savard, A. Savoy-Navarro, P. Schlabach, E. E. Schmidt, M. P. Schmidt, M. Schmitt, L. Scodellaro, A. Scott, A. Scribano, A. Sedov, S. Seidel, Y. Seiya, A. Semenov, F. Semeria, T. Shah, M. D. Shapiro, P. F. Shepard, T. Shibayama, M. Shimojima, M. Shochet, A. Sidoti, J. Siegrist, A. Sill, P. Sinervo, P. Singh, A. J. Slaughter, K. Sliwa, F. D. Snider, R. Snihur, A. Solodsky, J. Spalding, T. Speer, M. Spezziga, P. Sphicas, F. Spinella, M. Spiropulu, L. Spiegel, J. Steele, A. Stefanini, J. Strologas, F. Strumia, D. Stuart, A. Sukhanov, K. Sumorok, T. Suzuki, T. Takano, R. Takashima, K. Takikawa, P. Tamburello, M. Tanaka, B. Tannenbaum, M. Tecchio, R. J. Tesarek, P. K. Teng, K. Terashi, S. Tether, A. S. Thompson, E. Thomson, R. Thurman-Keup, P. Tipton, S. Tkaczyk, D. Toback, K. Tollefson, A. Tollestrup, D. Tonelli, M. Tonnesmann, H. Toyoda, W. Trischuk, J. F. de Troconiz, J. Tseng, D. Tsybychev, N. Turini, F. Ukegawa, T. Unverhau, T. Vaiciulis, J. Valls, E. Vataga, S. Vejcik III, G. Velev, G. Veramendi, R. Vidal, I. Vila, R. Vilar, I. Volobouev, M. von der Mey, D. Vucinic, R. G. Wagner, R. L. Wagner, W. Wagner, N. B. Wallace, Z. Wan, C. Wang, M. J. Wang, S. M. Wang, B. Ward, S. Waschke, T. Watanabe, D. Waters, T. Watts, M. Weber, H. Wenzel, W. C. Wester III, B. Whitehouse, A. B. Wicklund, E. Wicklund, T. Wilkes, H. H. Williams, P. Wilson, B. L. Winer, D. Winn, S. Wolbers, D. Wolinski, J. Wolinski, S. Wolinski, M. Wolter, S. Worm, X. Wu, F. Wurthwein, J. Wyss, U. K. Yang, W. Yao, G. P. Yeh, P. Yeh, K. Yi, J. Yoh, C. Yosef, T. Yoshida, I. Yu, S. Yu, Z. Yu, J. C. Yun, L. Zanello, A. Zanetti, F. Zetti, and S. Zucchelli

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D. Acosta, T. Affolder, T. Akimoto, M. G. Albrow, D. Ambrose, S. Amerio, D. Amidei, A. Anastassov, K. Anikeev, A. Annovi, J. Antos, M. Aoki, G. Apollinari, T. Arisawa, J-F. Arguin, A. Artikov, W. Ashmanskas, A. Attal, F. Azfar, P. Azzi-Bacchetta, N. Bacchetta, H. Bachacou, W. Badgett, A. Barbaro-Galtieri, G.J. Barker, V. E. Barnes, B. A. Barnett, S. Baroiant, M. Barone, G. Bauer, F. Bedeschi, S. Behari, S. Belforte, G. Bellettini, J. Bellinger, D. Benjamin, A. Beretvas, A. Bhatti, M. Binkley, D. Bisello, M. Bishai, R. E. Blair, C. Blocker, K. Bloom, B. Blumenfeld, A. Bocci, A. Bodek, G. Bolla, A. Bolshov, P.S.L. Booth, D. Bortoletto, J. Boudreau, A. Bourov, C. Bromberg, E. Brubaker, J. Budagov, H. S. Budd, K. Burkett, G. Busetto, P. Bussey, K. L. Byrum, S. Cabrera, P. Calafiura, M. Campbell, A. Canepa, M. Casarsa, D. Carlsmith, S. Carron, R. Carosi, A. Castro, P. Catastini, D. Cauz, A. Cerri, L. Cerrito, J. Chapman, C. Chen, Y. C. Chen, M. Chertok, G. Chiarelli, G. Chlachidze, F. Chlebana, I. Cho, K. Cho, D. Chokheli, M. L. Chu, J. Y. Chung, W.-H. Chung, Y. S. Chung, C. I. Ciobanu, M.A. Ciocci, A. G. Clark, D. Clark, M. Coca, A. Connolly, M. Convery, J. Conway, M. Cordelli, G. Cortiana, J. Cranshaw, J. Cuevas, R. Culbertson, C. Currat, D. Cyr, D. Dagenhart, S. DaRonco, S. D'Auria, P. deBarbaro, S. De Cecco, G. DeLentdecker, S. Dell'Agnello, M. Dell'Orso, S. Demers, L. Demortier, M. Deninno, D. De Pedis, P. F. Derwent, C. Dionisi, J. R. Dittmann, P. Doksus, A. Dominguez, S. Donati, M. Donega, M. D'Onofrio, T. Dorigo, V. Drollinger, K. Ebina, N. Eddy, R. Ely, R. Erbacher, M. Erdmann, D. Errede, S. Errede, R. Eusebi, H.-C. Fang, S. Farrington, I. Fedorko, R. G. Feild, M. Feindt, J. P. Fernandez, C. Ferretti, R. D. Field, I. Fiori, G. Flanagan, B. Flaugh, L. R. Flores-Castillo, A. Foland, S. Forrester, G. W. Foster, M. Franklin, H. Frisch, Y. Fujii, I. Furic, A. Gajjar, A. Gallas, M. Gallinaro, M. Garcia-Sciveres, A. F. Garfinkel, P. Gatti, C. Gay, H. Gerberich, D. W. Gerdes, E. Gerchte, S. Giagu, P. Giannetti, A. Gibson,

K. Gibson, C. Ginsburg, K. Giolo, M. Giordani, G. Giurgiu, V. Glagolev, D. Glenzinski, M. Gold, N. Goldschmidt, D. Goldstein, J. Goldstein, G. Gomez, G. Gomez-Ceballos, M. Goncharov, O. Gonzalez, I. Gorelov, A. T. Goshaw, Y. Gotra, K. Goulianos, A. Gresele, C. Grosso-Pilcher, M. Guenther, J. Guimaraes da Costa, C. Haber, K. Hahn, S. R. Hahn, E. Halkiadakis, R. Handler, F. Happacher, K. Hara, M. Hare, R. F. Harr, R. M. Harris, F. Hartmann, K. Hatakeyama, J. Hauser, C. Hays, H. Hayward, E. Heider, B. Heinemann, J. Heinrich, M. Hennecke, M. Herndon, C. Hill, D. Hirschbuehl, A. Hocker, K. D. Hoffman, L. Holloway, S. Hou, M.A. Houlden, B. T. Huffman, Y. Huang, R. Hughes, J. Huston, K. Ikado, J. Incandela, G. Introzzi, M. Iori, Y. Ishizawa, C. Issever, A. Ivanov, Y. Iwata, B. Iyutin, E. James, D. Jang, J. Jarrell, D. Jeans, H. Jansen, E.J. Jeon, M. Jones, K.K. Joo, S. Jun, T. Junk, T. Kamon, J. Kang, , M. Karagoz Unel, P.E. Karchin, S. Kartal, Y. Kato, Y. Kemp, R. Kephart, U. Kerzel, V. Khotilovich, B. Kilminster, D.H. Kim, H.S. Kim, M.J. Kim, M.S. Kim, S.B. Kim, S.H. Kim, T.H. Kim, Y.K. Kim, B.T. King, M. Kirby, L. Kirsch, S. Klimenko, B. Knuteson, B.R. Ko, H. Kobayashi, P. Koehn, D.J. Kong, K. Kondo, J. Konigsberg, K. Kordas, A. Korn, A. Korytov, K. Kotelnikov, A.V. Kotwal, A. Kovalev, J. Kraus, I. Kravchenko, A. Kreymer, J. Kroll, M. Kruse, V. Krutelyov, S.E. Kuhlmann, N. Kuznetsova, A. T. Laasanen, N. Lai, S. Lami, S. Lammel, J. Lancaster, M. Lancaster, R. Lander, K. Lannon, A. Lath, G. Latino, R. Lauhakangas, I. Lazzizzera, Y. Le, C. Lecci, T. LeCompte, J. Lee, S.W. Lee, N. Leonardo, S. Leone, J.D. Lewis, K. Li, C. Lin, C.S. Lin, M. Lindgren, T.M. Liss, D.O. Litvintsev, T. Liu, Y. Liu, N.S. Lockyer, A. Loginov, M. Loreti, P. Loverre, R-S. Lu, D. Lucchesi, P. Lukens, L. Lyons, J. Lys, R. Lysak, D. MacQueen, R. Madrak, K. Maeshima, P. Maksimovic, L. Malferrari, G. Manca, R. Marginean, M. Martin, A. Martin, V. Martin, M. Martinez, T. Maruyama, H. Matsunaga, M. Mattson, P. Mazzanti, K.S. McFarland, D. McGivern, P.M. McIntyre, P. McNamara, R. McNulty, M. Menzemer, A. Menzione, P. Merkel, C. Mesropian, A. Messina, T. Miao, N. Miladinovic, L. Miller, R. Miller, J.S. Miller, C. Mills, R. Miquel, S. Miscetti, G. Mitselmakher, A. Miyamoto, Y. Miyazaki, N. Moggi, B. Mohr, R. Moore, M. Morello, T. Moulik, A. Mukherjee, M. Mulhearn, T. Muller, R. Mumford, A. Munar, P. Murat, J. Nachtman, S. Nahn, I. Nakamura, I. Nakano, A. Napier, R. Napora, D. Naumov, V. Necula, F. Niell, J. Nielsen, C. Nelson, T. Nelson, C. Neu, M.S. Neubauer, C. Newman-Holmes, A.S. Nicollerat, T. Nigmanov, L. Nodulman, K. Oesterberg, T. Ogawa, S.H. Oh, Y.D. Oh, T. Ohsugi, T. Okusawa, R. Oldemann, R. Orava, W. Orejudos, C. Pagliarone, F. Palmonari, R. Paoletti, V. Papadimitriou, S. Pashapour, J. Patrick, G. Pauletta, M. Paulini, T. Pauly, C. Paus, D. Pellett, A. Penzo, T.J. Phillips, G. Piacentino, J. Piedra, K.T. Pitts, C. Plager, A. Pompos, L. Pondrom, G. Pope, O. Poukhov, F. Prakoshyn, T. Pratt, A. Pronko, J. Proudfoot, F. Ptohos, G. Punzi, J. Rademacker, A. Rakitine, S. Rappoccio, F. Ratnikov, H. Ray, A. Reichold, B. Reisert, V. Rekovic, M. Rescigno, F. Rimondi, K. Rinnert, L. Ristori, W.J. Robertson, A. Robson, T. Rodrigo, S. Rolli, L. Rosenson, R. Roser, R. Rossin, C. Rott, J. Russ, A. Ruiz, D. Ryan, H. Saarikko, A. Safonov, R. St. Denis, W.K. Sakumoto, G. Salamanna, D. Saltzberg, C. Sanchez, A. Sansoni, L. Santi, S. Sarkar, K. Sato, P. Savard, P. Schemitz, P. Schlabach, E.E. Schmidt, M.P. Schmidt, M. Schmitt, L. Scodellaro, I. Sfiligoi, T. Shears, A. Scribano, F. Sculi, A. Sedov, S. Seidel, Y. Seiya, F. Semeria, L. Sexton-Kennedy, M.D. Shapiro, P.F. Shepard, M. Shimojima, M. Shochet, Y. Shon, I. Shreyber, A. Sidoti, M. Siket, A. Sill, P. Sinervo, A. Sisakyan, A. Skiba, A.J. Slaughter, K. Sliwa, J.R. Smith, F.D. Snider, R. Snihur, S.V. Somalwar, J. Spalding, M. Spezziga, L. Spiegel, F. Spinella, M. Spiropulu, P. Squillacioti, H.

Stadie, A. Stefanini, B. Stelzer, O. Stelzer-Chilton, J. Strologas, D. Stuart, A. Sukhanov, K. Sumorok, H. Sun, T. Suzuki, A. Taffard, R. Tafirout, S.F. Tacach, H. Takano, R. Takashima, Y. Takeuchi, K. Takikawa, M. Tanaka, R. Tanaka, N. Tanimoto, S. Tapprogge, M. Tecchio, P.K. Teng, K. Terashi, R.J. Tesarek, S. Tether, J. Thom, A.S. Thompson, E. Thomson, P. Tipton, V. Tiwari, S. Tkaczyk, D. Toback, K. Tollefson, D. Tonelli, M. Tonnesmann, S. Torre, D. Torretta, W. Trischuk, J. Tseng, R. Tsuchiya, S. Tsuno, D. Tsybychev, N. Turini, M. Turner, F. Ukegawa, T. Unverhau, S. Uozumi, D. Usynin, L. Vacavant, T. Vaiciulis, A. Varganov, E. Vataga, S. Vejcik III, G. Velev, G. Veramendi, T. Vickey, R. Vidal, I. Vila, R. Vilar, I. Volobouev, M. von der Mey, R.G. Wagner, R.L. Wagner, W. Wagner, R. Wallny, T. Walter, T. Yamashita, K. Yamamoto, Z. Wan, C. Wang, M.J. Wang, S.M. Wang, A. Warburton, B. Ward, S. Waschke, D. Waters, T. Watts, M. Weber, W.C. Wester III, B. Whitehouse, A.B. Wicklund, E. Wicklund, H.H. Williams, P. Wilson, B.L. Winer, P. Wittich, S. Wolbers, M. Wolter, M. Worcester, S. Worm, T. Wright, X. Wu, F. Wurthwein, A. Wyatt, A. Yagil, U.K. Yang, W. Yao, G.P. Yeh, K. Yi, J. Yoh, P. Yoon, K. Yorita, T. Yoshida, I. Yu, S. Yu, Z. Yu, J.C. Yun, L. Zanello, A. Zanetti, I. Zaw, F. Zetti, J. Zhon, A. and S. Zucchelli

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A. Abulencia, J. Adelman, T. Affolder, T. Akimoto, M.G. Albrow, D. Ambrose, S. Ame-  
rio, D. Amidei, A. Anastassov, K. Anikeev, A. Annovi, J. Antos, M. Aoki, G. Apollinari,  
J.-F. Arguin, T. Arisawa, A. Artikov, W. Ashmanskas, A. Attal, F. Azfar, P. Azzi-Bacchetta,  
P. Azzurri, N. Bacchetta, W. Badgett, A. Barbaro-Galtieri, V.E. Barnes, B.A. Barnett, S.  
Baroiant, V. Bartsch, G. Bauer, F. Bedeschi, S. Behari, S. Belforte, G. Bellettini, J. Bellinger,  
A. Belloni, D. Benjamin, A. Beretvas, J. Beringer, T. Berry, A. Bhatti, M. Binkley, D. Bisello,  
R.E. Blair, C. Blocker, B. Blumenfeld, A. Bocci, A. Bodek, V. Boisvert, G. Bolla, A. Bolshov,  
D. Bortoletto, J. Boudreau, A. Boveia, B. Brau, L. Brigliadori, C. Bromberg, E. Brubaker, J.  
Budagov, H.S. Budd, S. Budd, S. Budroni, K. Burkett, G. Busetto, P. Bussey, K. L. Byrum,  
S. Cabrerao, M. Campanelli, M. Campbell, F. Canelli, A. Canepa, S. Carilloi, D. Carlsmith,  
R. Carosi, M. Casarsa, A. Castro, P. Catastini, D. Cauz, M. Cavalli-Sforza, A. Cerri, L.  
Cerritom, S.H. Chang, Y.C. Chen, M. Chertok, G. Chiarelli, G. Chlachidze, F. Chlebana,  
I. Cho, K. Cho, D. Chokheli, J.P. Chou, G. Choudalakis, S.H. Chuang, K. Chung, W.H.  
Chung, Y.S. Chung, T. Chwalek, M. Ciljak, C.I. Ciobanu, M.A. Ciocci, A. Clark, D. Clark,  
M. Coca, G. Compostella, M.E. Convery, J. Conway, B. Cooper, K. Copic, M. Cordelli, G.  
Cortiana, F. Crescioli, C. Cuenca Almenar, J. Cuevasl, R. Culbertson, J.C. Cully, D. Cyr,  
S. DaRonco, M. Datta, S. DAuria, T. Davies, M. DOnofrio, D. Dagenhart, P. de Barbaro,  
S. De Cecco, A. Deisher, G. De Lentdeckerc, M. DellOrso, F. Delli Paoli, L. Demortier, J.  
Deng, M. Deninno, D. De Pedis, P.F. Derwent, G.P. Di Giovanni, C. Dionisi, B. Di Ruzza,  
J.R. Dittmann, P. DiTuro, C. Dorr, S. Donati, M. Donega, P. Dong, J. Donini, T. Dorigo,  
S. Dube, J. Efron, R. Erbacher, M. Erdmann, D. Errede, S. Errede, R. Eusebi, H.C. Fang,  
S. Farrington, I. Fedorko, W.T. Fedorko, R.G. Feild, M. Feindt, J.P. Fernandez, R. Field,  
G. Flanagan, A. Foland, S. Forrester, G.W. Foster, M. Franklin, J.C. Freeman, I. Furic, M.  
Gallinaro, J. Galyardt, J.E. Garcia, F. Garberson, A.F. Garfinkel, C. Gay, H. Gerberich,  
D. Gerdes, S. Giagu, P. Giannetti, A. Gibson, K. Gibson, J.L. Gimmell, C. Ginsburg, N.  
Giokarisa, M. Giordani, P. Giromini, M. Giunta, G. Giurgiu, V. Glagolev, D. Glenzinski,

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