

I have divided my papers into two categories: 1) Primary Publications, for which I played a primary role, and 2) Other Publications, for which I played a substantial role in building the detector and acquiring the data (in the case of CDF, largely through my role with the trigger and data access work), and feel knowledgeable about the technical aspects of the paper. More recently, as CDF has grown in size, I have adopted the ‘opt-in’ policy of having to specifically ask that my name be added to the list of CDF authors for a paper.

1 Primary Publications:

1. A Search for the Decays $K_L^0 \rightarrow \mu^+\mu^-, e^+e^-, \mu^\pm e^\pm$, (with A. Clark et al.), Phys. Rev. Lett. **26**, 1661 (1971).
2. Observed Difference in the Range of Positive and Negative Muons, (with A. Clark et al.), Phys. Letters **41B**, 229 (1972).
3. Neutrino Mass Limits from the $K_L^0 \rightarrow \pi^\pm e^\pm \nu$ Decay Spectrum, (with A. Clark et al.), Phys. Rev. **D3**, 533 (1972).
4. Search for Fine Structure in the K_L^0 Final States, Nature **237**, (with A. Clark et al.), 338 (1973).
5. Production of Hadrons with Large Transverse Momentum at 200 and 300 GeV, (with J. Cronin et al.), Phys. Rev. Lett. **31**, 1426 (1973).
6. Observation of Large Transverse Momentum Muons Directly Produced by 300 GeV Protons, (with J. Cronin et al.), Phys. Rev. Lett. **33**, 112.
7. Search for Massive Penetrating Particles Produced by 300 GeV Protons, (with J. Cronin et al.), Phys. Rev. **D10**, 3093 (1974).
8. Production of Hadrons at Large Transverse Momentum at 200, 300 and 400 GeV, (with J. Cronin et al.), Phys. Rev. **D11**, 3105 (1975).
9. Measurement of Direct Muon Production in the Forward Direction, (with D. Buchholz et al.), Phys. Rev. Lett. **36**, 932 (1976).
10. Production of Massive Muon Pairs by 300 and 400 GeV Protons, (with L. Kluberg et al.), Phys. Rev. Lett. **37**, 1451 (1976).
11. Production of π^+ and π^- at Large Transverse Momentum in p-p and p-d Collisions at 200, 300, and 400 GeV, (with D. Antreasyan et al.), Phys. Rev. Lett. **38**, 112 (1977).
12. Production of Kaons, Protons and Antiprotons with Large Transverse Momentum in p-p and p-d Collisions at 200, 300, and 400 GeV, (with D. Antreasyan et al.), Phys. Rev. Lett. **38**, 115 (1977).
13. Atomic-Number Dependence of Large-Transverse-Momentum Hadron Production by Protons, (with L. Kluberg et al.), Phys. Rev. Lett. **38**, 670 (1977).
14. Measurement of the Branching Ratio $\Gamma(K_L^0 \rightarrow \pi^+\pi^-)/\Gamma(K_L^0 \rightarrow \text{all})$, (with R. Devoe et al.), Phys. Rev. **D16**, 565 (1977).
15. Measurement of the Decay Rate for the Rare Process $K^0 \rightarrow \mu^+\mu^-$, (with M. Shochet et al.), Phys. Rev. Lett. **39**, 59 (1977).
16. Search for Quarks Produced with Large Transverse Momentum in 400-GeV Proton-Nucleus Collisions, (with D. Antreasyan et al.), Phys. Rev. Lett. **39**, 512 (1977).
17. Test of Scaling in Muon-Pair Production by Hadrons, (with D. Antreasyan et al.), Phys. Rev. Lett. **39**, 906 (1977).
18. Production of Hadrons at Large Transverse Momentum in 200, 300, and 400 GeV π -p and π -nucleus Collisions, (with D. Antreasyan et al.), Phys. Rev. **D19**, 764 (1979).

19. Measurement of the Decay Rate for the Process $K_L^0 \rightarrow \mu^+ \mu^-$, (with M. Shochet et al.), Phys. Rev. **D19**, 1965 (1979).
20. The Production of π^\pm , K^\pm , p and \bar{p} at Large P_T in 200 and 300 GeV π -p Collisions, (with N. Giokaris et al.), Phys. Rev. Lett. **44**, 511 (1980).
21. Comparison of the Production of Charged Hadrons at Large Transverse Momentum in π -p and pp Collisions, (with N. Giokaris et al.), Phys. Rev. Lett. **47**, 1690 (1981).
22. Atomic-Weight Dependence of Muon-Pair Production in 225 GeV/c π^- -Nucleus Interactions, (with N. Giokaris et al.), Phys. Rev. **D25**, 2000 (1982).
23. The Inclusive Production of Hadrons at High P_T in 200 and 300 GeV π -p and π -N Collisions, (with N. Giokaris et al.), Phys. Rev. **D27**, 1001 (1983).
24. The Atomic Mass Dependence of the Transverse Momentum Distribution of Massive Muon Pairs from 225 GeV/c p^- -Nucleus Collisions, (with M. Swartz et al.), Phys. Rev. Lett. **53**, 32 (1984).
25. Series-Parallel Gradiometers for Monopole Detectors, (with S. Somalwar, J. Incandela, and M. Kuchnir), Nucl. Instr. and Meth., **226**, 341 (1984).
26. Flux Limit on Cosmic-Ray Magnetic Monopoles from a Large Area Induction Detector, (with M. Campbell et al.), Phys. Rev. Lett. **53**, 2067 (1984).
27. Production of Massive Muon Pairs in π^- -Nucleus Collisions, (with H. Greenlee et al.), Phys. Rev. Lett. **55**, 1555 (1985).
28. The Trigger System for the Collider Detector Facility, (with D. Amidei et al.), EFI-85-81-CHICAGO, Nucl. Sci. Symp. 63 (1985).
29. A Simple Fastbus Blower, Nucl. Sci. Symp. 835 (1985).
30. CAD Based Standard ECL Fastbus Interface, (with D. Amidei et al.), Nucl. Sci. Symp. 817 (1985).
31. First Results from a 1.1-m Diameter Superconducting Monopole Detector, (with J. Incandela and S. Somalwar), Phys. Rev. **D34**, 2637 (1986).
32. The Programmable Analog Circuitry of the CDF Trigger, (with H. Sanders et al.), IEEE Trans. Nucl. Sci. **33**, 862-865 (1986).
33. Transient-Response Induction Detectors for Magnetic Monopoles: First Operation at 78K, (with S. Somalwar and J. Incandela), Phys. Rev. **D37**, 2403 (1988).
34. A Two Level Fastbus Based Trigger System for CDF, (with D. Amidei et al.), Nucl. Instr. and Meth. **A269**, 51 (1988).
35. The CDF Detector: An Overview, The CDF Collaboration (with F. Abe et al.), Nucl. Instr. and Meth. **A271**, 387 (1988).
36. Measurement of W-Boson Production in 1.8-TeV $\bar{p}p$ Collisions, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **62**, 1005 (1989).
37. Measurement of the Mass and Width of the Z^0 Boson at the Fermilab Tevatron, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **63**, 720 (1989).
38. Two Jet Invariant-Mass Distribution at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with Y. Tsai,¹ F. Abe et al.), Phys. Rev. **D41**, 1722 (1990) as a Rapid Communication.
39. A Measurement of D^* Production in Jets from $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with G. Redlinger,¹ F. Abe et al.), Phys. Rev. Lett. **64**, 348 (1990).
40. Pseudorapidity Distributions of Charged Particles Produced in $\bar{p}p$ Interactions at $\sqrt{s} = 630$ and 1800 GeV, The CDF Collaboration (with R. Snider,¹ F. Abe et al.), Phys. Rev. **D41**, 2330 (1990).

¹graduate student

41. Search for the Top Quark in the Reaction $\bar{p}p \rightarrow \text{Electron} + \text{Jets}$ at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al), Phys. Rev. Lett. **64**, 142 (1990).
42. Measurement of the Ratio $\sigma(W \rightarrow e\nu)/\sigma(Z \rightarrow ee)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with P. Derwent,¹ F. Abe et al.), Phys. Rev. Lett. **64**, 152 (1990).
43. Measurement of the W-Boson Mass, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **65**, 2243 (1990).
44. A Measurement of the W-Boson Mass in 1.8-TeV $\bar{p}p$ Collisions, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D43**, 2070 (1991).
45. Measurement of $\sigma \cdot B(W \rightarrow e\nu)$ and $\sigma \cdot B(Z^0 \rightarrow e^+e^-)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1800$ GeV, The CDF Collaboration (with P. Derwent,¹ F. Abe et al.), Phys. Rev. **D44**, 29 (1991).
46. Measurement of the e^+e^- Invariant-Mass Distribution in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with K. Bloom,² F. Abe et al.), Phys. Rev. Lett. **67**, 2418 (1991).
47. Search for $W' \rightarrow e\nu$ and $W' \rightarrow \mu\nu$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **67**, 2609 (1991).
48. Search for New Gauge Bosons in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 1463 (1992).
49. Measurement of the Ratio $B(W \rightarrow \tau\nu)/B(W \rightarrow e\nu)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, as a Test of Lepton Universality, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 3398 (1992).
50. Measurement of the Production and Muonic Decay Rate of W and Z Bosons in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **69**, 28 (1992).
51. Measurement of the Ratio $\sigma \cdot B(W \rightarrow e\nu)/\sigma \cdot B(Z^0 \rightarrow e^+e^-)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with S. Kopp,¹ F. Abe et al.), Phys. Rev. Lett. **73**, 220 (1994).
52. Evidence for Top Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with J. Romano,¹ F. Abe et al.), Phys. Rev. Lett. **73**, 225 (1994).
53. Evidence for Top Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with J. Romano,¹ F. Abe et al.)Phys. Rev. **D50**, 2966 (1994).
54. Search for the Top Quark Decaying to a Charged Higgs Boson in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **73**, 2667 (1994).
55. Measurement of Drell-Yan Electron and Muon Pair Differential Cross Sections in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with K. Bloom,¹ F. Abe et al.), Phys. Rev. **D49**, R1 (1994).
56. Direct Measurement of the W Boson Width, The CDF Collaboration (with S. Kopp,¹ F. Abe et al.), Phys. Rev. Lett. **74**, 341 (1995).
57. Search for New Gauge Bosons Decaying into Dielectrons in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D51**, R949 (1995).
58. Observation of Top Quark Production in $\bar{p}p$ Collisions with the Collider Detector at Fermilab, The CDF Collaboration (with J. Romano,¹ F. Abe et al.), Phys. Rev. Lett. **74**, 2626 (1995).
59. Search for Charged Bosons Heavier than the W Boson in $\bar{p}p$ Collisions at $\sqrt{s} = 1800$ GeV, The CDF Collaboration (with S. Kopp,¹ F. Abe et al.), Phys. Rev. Lett. **74**, 2900 (1995).
60. Measurement of the W Boson Mass, The CDF Collaboration (with D. Saltzberg,¹ F. Abe et al.), Phys. Rev. **D52**, 4784 (1995).
61. Measurement of the W Boson Mass, The CDF Collaboration (with D. Saltzberg,¹ F. Abe et al.), Phys. Rev. Lett. **75**, 11 (1995).

¹graduate student

²undergraduate student

62. Measurement of the Ratio $\sigma B(\bar{p}p \rightarrow W \rightarrow e\nu)/\sigma B(\bar{p}p \rightarrow Z^0 \rightarrow ee)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with S. Kopp,¹ F. Abe et al.), Phys. Rev. **D52**, 2624 (1995).
63. Measurement of $\sigma B(W \rightarrow e\nu)$ and $\sigma B(Z^0 \rightarrow e^+e^-)$ in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with S. Kopp,¹ F. Abe et al.), Phys. Rev. Lett. **76**, 3070 (1996).
64. Forward-Backward Charge Asymmetry of Electron Pairs Above the Z^0 Pole, The CDF Collaboration (with Jeff Berryhill,¹ F. Abe et al.), Phys. Rev. Lett. **77**, 2616 (1996).
65. The $\mu\tau$ and $e\tau$ Decays of Top Quark Pairs Produced in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with M. Hohlmann,¹ F. Abe et al.), Phys. Rev. Lett. **79**, 3585 (1997).
66. Search for New Particles Decaying into $B\bar{B}$ Produced in Association with W Bosons Decaying into E_η or μ_η at the Tevatron, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **79**, 3819 (1997).
67. Search for First Generation Leptoquark Pair Production in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **79**, 4327 (1997).
68. Measurement of the $t\bar{t}$ Production Cross-Section in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **80**, 2773 (1998).
69. Measurement of the Top Quark Mass, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **80**, 2767 (1998).
70. Measurement of the Top Quark Mass and $t\bar{t}$ Production Cross-Section from Dilepton Events at the Collider Detector at Fermilab, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **80**, 2779 (1998).
71. Searches for New Physics in Diphoton Events in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **81**, 1791-1796 (1998).
72. The Search for Supersymmetry at the Tevatron Collider, (with M. Carena, (Fermilab), R.L. Culbertson (UC), S. Eno (Maryland), and S. Mrenna (ANL)), hep-ex/9712022, to appear in the book "Perspectives in Supersymmetry," edited by G.L. Kane, World Scientific.
73. The Search for Supersymmetry at the Tevatron Collider, (with M. Carena et al.), to be published in Reviews of Modern Physics.
74. Search for Higgs Bosons Produced in Association with a Vector Boson in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **81**, 5748-5753 (1998).
75. Measurement of the Top Quark Mass with the Collider Detector at Fermilab, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **82**, 271-276 (1999), Erratum-ibid. **82**, 2808-2809 (1999).
76. Search for a Technicolor Ω_T Particle in Events with a Photon and a B Quark Jet at Fermilab, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **83**, 3124-3129 (1999).
77. Searches for New Physics in Diphoton Events in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D59**, 092002 (1999).
78. Search for the Charged Higgs Boson in the Decays of Top Quark Pairs in the $e\tau$ and $\mu\tau$ Channels at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D62**, 12004 (2000).
79. Direct Measurement of the W Boson Width in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV; The CDF Collaboration with T. Affolder et al.) Phys. Rev. Lett. **85**, 3347 (2000)
80. Search for the W' Boson via the Decay Mode $W' \rightarrow \mu\nu_\mu$ in 1.8 TeV $p\bar{p}$ Collisions, (with F. Abe, et al.) Phys. Rev. Lett. **84**, 5716 (2000).
81. Search for Narrow Diphoton Resonances and for $\gamma\gamma + W/Z$ Signatures in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV; (with A. Castro, P. Wilson, and T. Affolder, et al.; CDF collaboration) Phys. Rev. **D64** (2001) 092002.

¹graduate student

¹graduate student

82. Searches for New Physics in Events with a Photon and b-quark Jet at CDF (with R. Culbertson and the CDF Collaboration); FERMILAB-PUB-01-097-E, Jun 2001. 40pp.; Phys. Rev. **D65**
83. Search for New Heavy Particles in the WZ Final State in Proton Anti-Proton Collisions at $\sqrt{s} = 1.8$ TeV (with D. Toback and C. Battle and the CDF Collaboration); FERMILAB-PUB-01-219-E, Aug 2001, Phys. Rev. Lett. **88**(2002) 071806
84. Searches for New Physics in Photon-Lepton Events in Proton-Antiproton Collisions at $\sqrt{s} = 1.8$ TeV (with J. Berryhill and the CDF Collaboration) FERMILAB-PUB-01-298-E, EFI-2001-45, Oct 2001. 76pp. Phys. Rev. **D66** (2002) 012004.
85. Limits on Extra Dimensions and New Particle Production in the Photon and Missing Energy Signature in $p\bar{p}$ Collisions at roots = 1.8 TeV at CDF (with P. Onyisi and the CDF Collaboration); EFI preprint EFI-01-53; Phys. Rev. Lett. **89**(2002) 281801
86. Search for New Physics in Photon-Lepton Events in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV (with J. Berryhill and the CDF Collaboration); Phys. Rev. Lett. **89**, 041802 (2002).
87. Initial Experience with the CDF SVT trigger, NIM, 501, 1:21, March 2003, P. 201-206 (with B. Ashmanskas, A. Barchiesi, A. Bardi, M. Bari, M. Baumgart, Stefano Belforte, J. Berryhill, M. Bogdan, R. Carosi, A. Cerri et al.).
88. The Ratio of $W + N$ jets To $Z^0/\gamma^* + N$ jets Versus N As a Precision Test of the Standard Model, (with Erin Abouzaid) Phys. Rev. D **68**, 033014 (2003) [arXiv:hep-ph/0303088].
89. "Virtual Prototype Method Used in Design of Electronic Circuitry for CDF,"; with W. Ashmanskas, M. Bogdan, T. Liu, H. Sanders and M. Shochet; Nucl. Instrum. Meth. A **518**, 491 (2004).
90. "A 96-channel FPGA-based Time-to-Digital Converter," with M. Bogdan *et al.*, Nucl. Instrum. Meth. A **554**, 444 (2005) [arXiv:physics/0502062].
91. "Search for Anomalous Production of Diphoton Events With Missing Transverse Energy at CDF and Limits on Gauge-mediated Supersymmetry-breaking Models,"; with D. Acosta *et al.* [CDF Collaboration]; Phys. Rev. D **71**, 031104 (2005) [arXiv:hep-ex/0410053].
92. "Search for New Physics in Photon-Lepton+X Events with 307 pb⁻¹ of $p\bar{p}$ Collisions at $\sqrt{s}= 1.96$ TeV", with A. Loginov *et al.* [CDF Collaboration]; to be submitted to Phys. Rev. Lett.

2 Other Publications:

1. Transverse Momentum Distributions of Charged Particles Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 630$ and 1800 GeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **61**, 1819 (1988).
2. Measurement of the Inclusive Jet Cross Section in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **62**, 613 (1989).
3. Limits on the Masses of Supersymmetric Particles from 1.8-TeV $p\bar{p}$ Collisions, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **62**, 1825 (1989).
4. Dijet Angular Distributions from $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **62**, 3020 (1989).
5. Search for Heavy Stable Charged Particles in 1.8-TeV $p\bar{p}$ Collisions at the Fermilab Collider, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **63**, 1447 (1989).
6. K_S^0 Production in $p\bar{p}$ Interactions at $\sqrt{s} = 630$ and 1800 GeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D40**, 3791 (1989).
7. Two-Jet Differential Cross Section in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **64**, 157 (1990).
8. Search for New Heavy Quarks in Electron-Muon Events at the Fermilab Tevatron Collider, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **64**, 147 (1990).

9. Search for a Light Higgs Boson at the Fermilab Tevatron Proton-Antiproton Collider, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D41**, 1717 (1990).
10. Jet-Fragmentation Properties in $\bar{p}p$ Collisions $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **65**, 968 (1990).
11. Measurement of the W-Boson P_T Distribution in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **66**, 2951 (1991).
12. Determination of $\sin^2\bar{\theta}_w$ from the Forward-Backward Asymmetry in $p\bar{p} \rightarrow Z^0 X \rightarrow e^+e^- X$ Interactions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **67**, 1502 (1991).
13. Measurement of the Z-Boson p_T Distribution in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **67**, 2937 (1991).
14. Measurement of $B^0\bar{B}^0$ Mixing at the Fermilab Tevatron Collider, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **67**, 3351 (1991).
15. Inclusive Jet Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 1104 (1991).
16. Top Quark Search in the Electron + Jets Channel in Proton-Antiproton Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D43**, 664 (1991).
17. Measurement of the Isolated Prompt Photon Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 2734 (1992).
18. Properties of Events with Large Total Transverse Energy Produced in Proton-Antiproton Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D45**, 2249 (1992).
19. Topology of Three-Jet Events in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D45**, 1448 (1992).
20. Lepton Asymmetry in W-Boson Decays from $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 1458 (1992).
21. Measurement of the B-Meson and b-Quark Cross Sections at $\sqrt{s} = 1.8$ TeV Using the Exclusive Decay $B^\pm \rightarrow J/\psi K^\pm$ The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 3403 (1992).
22. Search for Squarks and Gluinos from $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **69**, 3439 (1992).
23. Limit on the Rare Decay $W^\pm \rightarrow \gamma\pi^\pm$ in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **69**, 2160 (1992).
24. Dijet Angular Distribution in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **69**, 2896 (1992).
25. Inclusive J/ψ , $\psi(2S)$ and b-quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **69**, 3704 (1992).
26. Limits on the Production of Massive Stable Charged Particles, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D46**, R1889 (1992).
27. Lower Limit on the Top Quark Mass from Events with Two Leptons in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **68**, 447 (1992).
28. Limit on the Top-Quark Mass in Proton-Antiproton Collisions at $\sqrt{s} = 1800$ GeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D45**, 3921 (1992).
29. Measurement of Jet Shapes in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **70**, 713 (1993).
30. Comparison of Jet Production in $\bar{p}p$ Collisions at $\sqrt{s} = 546$ and 1800 GeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **70**, 1376 (1993).

31. Measurement of the Cross Section for Production of Two Isolated Prompt Photons in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **70**, 2232 (1993).
32. Search for $\Lambda_b \rightarrow J/\psi\Lambda^0$ in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D47**, R2639 (1993).
33. Study of Four-Jet Events and Evidence for Double Parton Interactions in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D47**, 4857 (1993).
34. Measurement of Jet Multiplicity in W Events Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **70**, 4042 (1993).
35. Measurement of the Bottom-Quark Production Cross Section Using Semileptonic Decay Electrons in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **71**, 500 (1993).
36. Center-of-Mass Angular Distribution of Prompt Photons Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. Lett. **71**, 679 (1993).
37. Measurement of the Dijet Mass Distribution in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV, The CDF Collaboration (with F. Abe et al.), Phys. Rev. **D48**, 998 (1993).
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