Chapter 15

Publications

1. "Transverse-momentum Distributions of Charged Particles Produced in $\bar{p}p$ Interactions at $\sqrt{s} = 630$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 61, 1819 (1988).

2. "The CDF Detector: An Overview," F. Abe et al., The CDF Collaboration, Nucl. Instrum. Methods A271, 487 (1988).

3. "Measurement of the Inclusive Jet Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 62, 613 (1989).

4. "Measurement of W Boson Production in 1.8 TeV $\bar{p}p$ Collisions," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 62, 1005 (1989).

5. "Limits on the Masses of Supersymmetric Particles from 1.8 TeV $\bar{p}p$ Collisions at CDF," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 62, 1825 (1989).

6. "Dijet Angular Distributions from $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 62, 3020 (1989).

7. "Measurement of the Mass and Width of the Z° Boson at the Fermilab Tevatron," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 63, 720 (1989).

8. "Search for Heavy Stable Particles in 1.8 TeV $\bar{p}p$ Collisions at the Fermilab Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 63, 1447 (1989).

9. "K^0_s Production in $\bar{p}p$ Interactions at $\sqrt{s} = 630$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D40, 3791 (1989).

10. "Search for the Top Quark in the Reaction $\bar{p}p \rightarrow$ Electron + Jets at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 64, 142 (1990).

11. "Search for New Heavy Quarks in Electron-Muon Events at the Fermilab Tevatron Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 64, 147 (1990).

12. "Measurement of the Ratio $\sigma(W \rightarrow e\nu)/\sigma(Z \rightarrow ee)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 64, 152 (1990).

13. "Two-Jet Differential Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 64, 157 (1990).

14. "Measurement of $D^\star$ Production in Jets from $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 64, 348 (1990).

15. "Jet-Fragmentation Properties in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," Phys. Rev. Lett. **65**, 968 (1990).

16. "Measurement of the W-Boson Mass," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett., 65, 2243 (1990).

17. "Search for a Light Higgs Boson at the Fermilab Tevatron Proton-Antiproton Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. D41, 1717 (1990).

18. "Two-Jet Invariant Distribution at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D41, 1722 (1990).

19. "Pseudorapidity Distributions of Charged Particles in $\bar{p}p$ Interactions at $\sqrt{s}$ = 630 and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D41, 2330 (1990).

20. "Top-Quark Search in the Electron + Jets Channel in Proton-Antiproton Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D43, 664 (1991).

21. "Measurement of the W-Boson Mass in 1.8 TeV $\bar{p}p$ Collisions," F. Abe et al., The CDF Collaboration, Phys. Rev. D43, 2070 (1991).

22. "Measurement of the W-Boson p_T Distribution in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 66, 2951 (1991).

23. "Measurement of $\sigma B(W \to e\nu)$ and $\sigma B(Z^0 \to e^+e^-)$ in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D44, 29 (1991).

24. "Measurement of QCD Jet Broadening in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D44, 601 (1991).

25. "A Determination of $\sin^2\theta_W$ from the Forward-Backward Asymmetry in $\bar{p}p \to Z^0X \to e^+e^-X$ Interactions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 67, 1502 (1991).

26. "Measurement of the e^+e^- Invariant-Mass Distribution in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 67, 2418 (1991).

27. "Search for $W' \to e\nu$ and $W' \to \mu\nu$ in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 67, 2609 (1991).

28. "Measurement of the Z p_T Distribution in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 67, 2937 (1991).

29. "Measurement of $B^0\bar{B}^0$ Mixing at the Fermilab Tevatron Collider," F. Abe, The CDF Collaboration, Phys. Rev. Lett. 67, 3351 (1991).

30. "A Lower Limit on the Top Quark Mass from Events with Two Leptons in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 447 (1992).

31. "Inclusive Jet Cross Section in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 1104 (1992).

32. "Lepton Asymmetry in W Decays from $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 Tev," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 1458 (1992).

33. "A Search for New Gauge Bosons in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 1463 (1992).

34. "Topology of Three Jet Events in $\bar{p}p$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D45, 1448 (1992).

35. "Properties of Events with Large Total Transverse Energy Produced in Proton-Antiproton Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D45, 2249 (1992).

36. "A Limit on the Top Quark Mass from Proton-Antiproton Collisions at $\sqrt{s}$ = 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D45, 3921 (1992).

37. "Measurement of the Isolated Prompt Photon Cross Section Measurement in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 2734 (1992).

38. "Measurement of the Ratio $\sigma \cdot B(W \to \tau\nu)/\sigma \cdot B(W \to e\nu)$ in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 3398 (1992).

39. "A Measurement of the B Meson and b Quark Cross Section at $\sqrt{s}$ = 1.8 TeV Using the Exclusive Decay $B^\pm \to J/\psi K^\pm$," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 68, 3403 (1992).

40. "A Measurement of the Production and Muonic Decay Rate of W and Z Bosons in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 69, 28 (1992).

41. "Limit on the Rare Decay $W^{\pm} \to \gamma + \pi^{\pm}$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 69, 2160 (1992).

42. "The Dijet Angular Distribution at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 69, 2897 (1992).

43. "Search for Squarks and Gluinos from $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 69, 3439 (1992).

44. "Inclusive J/ψ, ψ' and b-Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 69, 3704 (1992).

45. "Limits on the Production of Massive Stable Charged Particles," F. Abe et al., The CDF Collaboration, Phys. Rev. D, Rapid Communications, 46, R1889 (1992).

46. "A Measurement of Jet Shapes in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 70, 713 (1993).

47. "A Measurement of the Bottom Quark Production Cross Section using Semileptonic Decay Electrons in $\bar{p}p$ at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 71, 500 (1993).

48. "Search for $\Lambda_b \to J/\psi\,\Lambda^0$ in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D, Rapid Communications, 47, R2639 (1993).

49. "Study of Four-jet Events and Evidence for Double Parton Interactions in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D47, 4857 (1993).

50. "Measurement of the Cross Section for Production of Two Isolated Prompt Photons in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 70, 2232 (1993).

51. "Measurement of the Dijet Mass Distribution in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D48, 998 (1993).

52. "A Prompt Photon Cross Section Measurement in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D48, 2998 (1993).

53. "Comparison of Jet Production in $\bar{p}p$ Collisions at $\sqrt{s} = 546$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 70, 1376 (1993).

54. "A Measurement of Jet Multiplicity in W Events Produced in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ Gev," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 70, 4042 (1993).

55. "The Center-of-Mass Angular Distribution from Prompt Photons Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 71, 679 (1993).

56. "A Measurement of the Bottom Quark Production Cross Section in 1.8 TeV $p\bar{p}$ Collisions Using Muons from b-Quark Decays," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 71 2396 (1993).

57. "Inclusive χ_c and b-Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 71, 2537 (1993).

58. "A Search for First-Generation Leptoquarks in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV at CDF," F. Abe et al., The CDF Collaboration. Phys. Rev. D, Rapid Communications, 48, R3939 (1993).

59. "Observation of the Decay $B_s^0 \to J/\psi\,\phi$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 71, 1685 (1993).

60. "Search for Quark Compositeness, Axigluons and Heavy Particles using the Dijet Invariant Mass Spectrum Observed in $p\bar{p}$ Collisions," F. Abe et al., The CDF Collaboration, Phys Rev. Lett. 71, 2542 (1993).

61. "Measurement of the Average Lifetime of B-Hadrons Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., Phys. Rev. Lett. 71, 3421 (1993).

62. "Measurement of Drell-Yan Electron and Muon Pair Differential Cross-Sections in $\bar{p}p$ Collisions

at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D, Rapid Communications, 49, R1 (1994).

63. "Search for the Top Quark Decaying to a Charged Higgs in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 72, 1977 (1994).

64. "Search for Excited Quarks in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 72, 3004 (1994).

65. "Measurement of the B^+ and B^0 Meson Lifetimes," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 72, 3456 (1994).

66. "Measurement of the Ratio $\sigma B(W \rightarrow e\nu)/\sigma B(Z \rightarrow e^+e^-)$ in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 73, 220 (1994).

67. "Evidence for Top Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 50, 2966 (1994).

68. "Evidence for Top Quark Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 73, 225 (1994).

69. "A Measurement of the B Meson and b Quark Cross Sections at $\sqrt{s} = 1.8$ TeV using the Exclusive Decay $B^0 \rightarrow J/\psi K^*(892)^0$, F. Abe et al., The CDF Collaboration, Phys. Rev. D 50, 4252 (1994).

70. "Measurement of the Small Angle Antiproton-Proton Elastic Scattering at $\sqrt{s} = 546$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 50, 5518 (1994).

71. "Measurement of the $\bar{p}p$ Single Diffraction Dissociation at $\sqrt{s} = 546$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 50, 5535 (1994).

72. "Measurement of the Antiproton-Proton Total Section at $\sqrt{s} = 546$ and 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 50, 5550 (1994).

73. "Evidence for Color Coherence in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D. 50, 5562 (1994).

74. "W Boson + Jet Angular Distribution in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 73, 2296 (1994).

75. "A Precision Measurement of the Prompt Photon Cross Section in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 73, 2662 (1994).

76. "Search for Top Quark Decaying to a Charged Higgs Boson in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 73, 2667 (1994).

77. "Direct Measurement of the W Boson Width," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 341 (1995).

78. "The Charge Asymmetry in W-Boson Decays Produced in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 850 (1995).

79. "Observation of Rapidity Gaps in $\bar{p}p$ Collisions at 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 855 (1995).

80. "Measurement of W-Photon Couplings with CDF in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 1936 (1995).

81. "Limits on Z-Photon Couplings from $p\bar{p}$ Interactions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 1941 (1995).

82. "Search for New Gauge Bosons Decaying into Dielectrons in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D, Rapid Communications, 51, 949 (1995).

83. "Observation of Top Quark Production in $\bar{p}p$ Collisions with CDF Detector at Fermilab," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 2626 (1995).

84. "Search for Charged Bosons Heavier than the W in $p\bar{p}$ Collisions at $\sqrt{s} = 1800$ GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 2900 (1995).

85. "Kinematical Evidence for Top Pair Production in W + Multijet Events in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 51, 4623 (1995).

86. "Search for New Particles Decaying to Dijets in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 3538 (1995).

87. "Measurement of the B_s Meson Lifetime," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 74, 4988 (1995).

88. "A Measurement of the Ratio $\sigma \cdot B(p\bar{p} \to W \to e\nu)/\sigma \cdot B(p\bar{p} \to Z^0 \to ee)$ in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1800 GeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D 52, 2624 (1995).

89. "Measurement of the W Boson Mass," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 11 (1995).

90. "Search for Squarks and Gluinos via Radiative Decays of Neutralinos in Proton-Antiproton Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 613 (1995).

91. "Properties of High-Mass Multijet Events at the Fermilab Proton-Antiproton Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 608 (1995).

92. "A Search for Second Generation Leptoquarks in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 1012 (1995).

93. "Limits on WWZ and WWγ Couplings from WW and WZ Production in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 1017 (1995).

94. "Measurement of the B Meson Differential Cross-Section, $d\sigma/dp_T$, in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 1451 (1995).

95. "Identification of Top Quarks using Kinematic Variables," F. Abe et al., The CDF Collaboration, Phys. Rev. D, Rapid Communications, 52, 2605 (1995).

96. "Measurement of the Polarization in the Decays $B_d \to J/\psi K^{*0}$ and $B_s \to J/\psi \phi$," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 3068 (1995).

97. "Measurement of the W Boson Mass," F. Abe et al., The CDF Collaboration, Phys. Rev. D 52, 4784 (1995).

98. "Study of $t\bar{t}$ Production in $p\bar{p}$ Collisions Using Total Transverse Energy," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 3997 (1995).

99. "Υ Production in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 75, 4358 (1995).

100. "Measurement of Correlated μ-$\bar{b}$ Jet Cross Sections in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. D53, 1051 (1996).

101. "Reconstruction of $B^0 \to J/\psi K^0_S$ Ratios of Branching Ratios Involving $B \to J/\psi K^{(*)}$," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 2015 (1996).

102. "Search for the Rare Decay $W^{\pm} \to \pi^{\pm} + \gamma$," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 2852 (1996).

103. "Measurement of $\sigma B(W \to e\nu)$ and $\sigma B(Z^0 \to e^+e^-)$ in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 3070 (1996).

104. "Measurement of the Mass of the B^0_s Meson," F. Abe et al., The CDF Collaboration, Phys. Rev. D53, 3496 (1996).

105. "Search for Gluino and Squark Cascade Decays at the Fermilab Tevatron Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 2006 (1996).

106. "Search for Charged Higgs Decays of the Top Quark Using Hadronic Tau Decays," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. D January 5, 1996. FERMILAB-PUB-96/004-E.

107. "Search for Chargino-Neutralino Production in $p\bar{p}$ Collisions at $\sqrt{s}$ = 1.8 TeV," F. Abe et al.,

The CDF Collaboration, Phys. Rev. Lett. 76, 4307 (1996)

108. "Measurement of the B^- and $\bar{B}^0$ Meson Lifetimes Using Semileptonic Decays," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 4462 (1996)

109. "Search for Flavor-Changing Neutral Current B Meson Decays in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 76, 4675 (1996)

110. "Inclusive Jet Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 77, 438 (1996).

111. "Properties of Jets in Z Boson Events from 1.9 TeV $\bar{p}p$ Collisions," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 77, 448 (1996)

112. "Measurement of Λ_b^0 Lifetime Using $\Lambda_b^0 \rightarrow \Lambda_c^+ \ell^- \bar{\nu}$," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 77, 1439 (1996).

113. "Measurement of the Lifetime of the B_s^0 Meson Using the Exclusive Decay Mode $B_s^0 \rightarrow J/\psi\phi$," F Abe et al., The CDF Collaboration, Phys. Rev. Lett. 77, 1945 (1996).

114. "Forward-Backward Charge Asymmetry of Electron Pairs Above the Z^0 Pole," F. Abe et al., The CDF Collaboration, Phys. Rev. Lett. 77, 2616 (1996).

115. "Further Properties of High-Mass Multijet Events at the Fermilab Proton-Antiproton Collider," F. Abe et al., The CDF Collaboration, Phys. Rev. D54, 4221 (1996)

116. "Ratios of Bottom Meson Branching Fractions Involving J/ψ Mesons and Determination of b Quark Fragmentation Fractions," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. D June 3, 1996. FERMILAB-PUB-96/119-E.

117. "Measurement of the γ + $D^{\star\pm}$ Cross Section in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. Lett. June 25, 1996. FERMILAB-PUB-96/152-E.

118. "Measurement of $b\bar{b}$ Production Correlations, $B^0\bar{B}^0$ Mixing, and a Limit on ϵ_B in $p\bar{p}$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. D August 8, 1996. FERMILAB-PUB-96/216-E.

119. "Observation of $\Lambda_b^0 \rightarrow J/\psi\Lambda$ at the Fermilab Proton-Antiproton Collider," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. D August 28, 1996. FERMILAB-PUB-96/270-E.

120. "Measurement of the Branching Fraction $B(B_u^+ \rightarrow J/\psi\pi^+)$ and Search for $B_c^+ \rightarrow J/\psi\pi^+$," F. Abe et al., The CDF Collaboration, submitted to Phys. Rev. Lett. September 9, 1996. FERMILAB-PUB-96/300-E.

121. "Observation of W^+W^- Production in $\bar{p}p$ Collisions at $\sqrt{s} = 1.8$ TeV," F. Abe et al., The CDF Collaboration submitted to Phys. Rev. Lett. September 12, 1996. FERMILAB-PUB-96/311-E.