Ulrich Straumann, publications

1. “Protonium Spectroscopy And Identification Of P Wave And S Wave Initial States Of P Anti-P Annihilations At Rest With The Asterix Experiment At Lear”
S. Ahmad et al.
CERN-EP/82-150
Invited paper at the Workshop on Physics at LEAR with Low Energy Cooled Antiprotons, Erice, Italy, May 9-16, 1982

2. “(Q Anti-Q) Spectroscopy And Search For Glueballs, Baryonia And Other Boson Resonances In Anti-P P Annihilations At Rest With The Asterix Experiment At Lear”
W. Dahme et al. [ASTERIX Collaboration]
CERN-EP/82-165
Invited paper given at Workshop on Physics at LEAR with Low-Energy Cooled Antiprotons, Erice, Italy, May 9-16, 1982

U. Straumann et al.

4. “M2 Strength In A = 15 Nuclei. (Talk, Abstract Only)”
U. Straumann et al.

5. “Neutron Photon Pulse Shape Discrimination At Medium-Energies In A Large NaI Crystal. (Talk, Abstract Only)”
M. Dobeli, L. Van Elmbt, M. Lebrun, U. Straumann and P. Truol

6. “Isovector M2 State Observed In The C-14 (Pi-, Gamma) Reaction”
H. W. Baer et al.

7. “Positron Blocking From Muon Decay In Silicon”
B. D. Patterson, A. Bosshard, U. Straumann, P. Truol, A. Wuest and T. Wichert

8. “Muon Decay Blocking In Silicon. (Abstract Only)”
B. D. Patterson, A. Bosshard, P. Truol, U. Straumann, A. Wuest and T. Wichert

9. “No Precritical Enhancement Observed In C-13 (Pi+, Gamma) N-13 (G.S.) At Q = (Approximately) 2 M (Pi)”
C. J. Martoff et al.

10. “P Anti-P Annihilations At Rest In Hydrogen Gas: Report On Preliminary Results Of The Asterix Experiment At Lear”
S. Ahmad et al. [ASTERIX Collaboration]
CERN-EP/84-85
Presented at Int. School of Physics of Exotic Atoms, Erice, Italy, Mar 31 - Apr 6, 1984

11. “Anti-P P Annihilation At Rest From Atomic P States”
S. Ahmad et al. [ASTERIX Collaboration]
CERN-EP/84-116
Presented at 7th European Symp. on Antiproton Interactions, Durham, England, Jul 9-13, 1984
12. “Search For Monochromatic Pion Emission In Anti-P P Annihilation From Atomic P States”
   S. Ahmad et al. [ASTERIX Collaboration]

13. “Anti-Proton Annihilation At Rest In Nitrogen And Argon”
   P. Truol et al. [ASTERIX COLLABORATION Collaboration]

14. “First Observation Of K X-Rays From P Anti-P Atoms”
   S. Ahmad et al. [ASTERIX Collaboration]

15. “Anti-P P Annihilation Into Neutral Kaons”
   S. Ahmad et al. [ASTERIX Collaboration]
   CERN-EP/85-53
   Presented at 3rd LEAR Workshop on Physics, Tignes, France, Jan 19-26, 1985

16. “Letter Of Intent For An Experiment At Hera: H1 Collaboration”
   C. Berger et al. [H1 Collaboration]
   DESY-HERA-LI-2

17. “Status And Future Of The Asterix Experiment”
   E. Klempt et al. [ASTERIX COLLABORATION Collaboration]

18. “Analysis Of The Ozi Rule Forbidden Phi Meson Production In The Reaction Anti-P P → Pi+ Pi- K+ K- As Seen By The Asterix Detector At Lear”
   M. Heel et al.

19. “X-Ray Spectra Of The P Anti-P Atom In Coincidence With Annihilation Into Neutral And Charged Channels”
   U. Schaefer et al.

20. “Anti-Proton - Proton Annihilation Into Collinear Charged Pions And Kaons”
   S. Ahmad et al. [ASTERIX Collaboration]
   TRI-PP-86-45
   Contributed paper at 2nd Conference on Intersections between Particles and Nuclear Physics, Lake Louise, Canada, May 26-31, 1986

21. “Results From A Test Of A Pb - Cu Liquid Argon Calorimeter”
   W. Braunschweig et al. [H1 Collaboration]

22. “Results From A Test Of An Iron Streamer Tube Calorimeter”
   W. Braunschweig et al. [H1 Collaboration]

23. “Cascade Time Of Anti-Protons In Gaseous Hydrogen”
   G. Reifenrother et al.

24. “Anti-P P Annihilation Into K0 Anti-K0 In Hydrogen Gas”
   M. Doser et al. [ASTERIX COLLABORATION Collaboration]

25. “Nuclear Anti-Proton Absorption Involving More Than One Nucleon”
   J. Riedlberger et al.

26. “Study Of The E (1420) In Anti-P P Annihilation At Rest In H-2 Gas”
   K. D. Duch et al. [ASTERIX Collaboration]

27. “Production Of Pi+ Pi- P10 In Anti-P P Annihilation At Rest From Atomic P State”
   B. May et al. [ASTERIX Collaboration]
28. “Measurement Of The Strong Interaction Shift And Broadening Of The Ground State Of The P Anti-P Atom”  
M. Ziegler et al. [ASTERIX Collaboration]  

29. “Anti-P P Annihilation Into Pi+ Pi- And K+ K- From Atomic P States”  
M. Doser et al. [ASTERIX Collaboration]  

30. “Performance Of A Pb Cu Liquid Argon Calorimeter With An Iron Streamer Tube Tail Catcher”  
W. Braunschweig et al. [H1 Calorimeter Group]  

31. “X-Rays From Proton Anti-Proton Annihilation Into Charged Final States”  
U. Schafer et al.  

32. “The Central Inner Z Drift Chamber Of The H1 Experiment”  

33. “Anti-Proton Annihilation At Rest In Nitrogen And Deuterium Gas”  
J. Riedlberger et al.  

34. “Construction And Analysis Of A Prototype Drift Chamber For The H1 Experiment”  
P. Robmann et al.  

35. “A New Isoscalar Tensor Meson Produced In Anti-P P Annihilation At Rest”  
E. Klempt et al. [ASTERIX Collaboration]

36. “Results From A Test Of A Pb-Fe Liquid Argon Calorimeter”  
W. Braunschweig et al. [H1 Calorimeter Group]  
DESY 89/022

37. “Observation Of An Isoscalar Meson Ax (1565) In Annihilation Of The Anti-P P Atom From P States”  
B. May et al. [ASTERIX Collaboration]  

38. “Observation And Analysis Of E Mesons In Anti-P P Annihilation At Rest In H-2 Gas”  
K. D. Duch et al. [ASTERIX Collaboration]  

S. Ahmad et al. [ASTERIX Collaboration]  

40. “Anti-Proton Proton Annihilation At Rest Into Pi+ Pi- Eta-Prime And Pi+ Pi- Eta From Atomic S And P States”  
P. Weidenauer et al.  

41. “Evidence For A Multi - Quark State In Anti-P P Annihilation At Rest”  
E. Klempt et al.  

42. “Anti-Proton Proton Annihilation At Rest In H-2 Gas Into Pi+ Pi- Pi0. 1: Annihilation From S States”  
B. May et al. [ASTERIX Collaboration]  

43. “Anti-Proton Proton Annihilation At Rest In H-2 Gas Into Pi+ Pi- Pi0. 2: Annihilation From P States”  
B. May et al. [ASTERIX Collaboration]  
44. “Phi production in anti-p p annihilation at rest”  
J. Reifenroether et al. [ASTERIX Collaboration]  

45. “Construction and performance of a thin cylindrical multiwire proportional chamber with cathode pad readout for the H1 experiment”  
K. Muller et al.  

46. “A fast pipelined trigger for the H1 experiment based on multiwire proportional chamber signals”  
S. Eichenberger et al.  

47. “First experience with HERA beams”  
U. Straumann  

48. “A Drift chamber track finder for the first level trigger of the H1 experiment”  
T. Wolff et al.  
Contribution to 6th Wire Chamber Conf., Vienna, Austria, Feb 17-21, 1992  

49. “Hard scattering in gamma p interactions”  
T. Ahmed et al. [H1 Collaboration]  

50. “Total photoproduction cross-section measurement at HERA energies”  
T. Ahmed et al. [H1 Collaboration]  

51. “Measurement of the hadronic final state in deep inelastic scattering at HERA”  
T. Ahmed et al. [H1 Collaboration]  

52. “Observation of deep inelastic scattering at low x”  
T. Ahmed et al. [H1 Collaboration]  

53. “N anti-N annihilation at rest into five pions”  
P. Weidenauer et al. [ASTERIX Collaboration]  

54. “A Search for leptoquarks, leptogluons and excited leptons in H1 at HERA”  
I. Abt et al. [H1 Collaboration]  

55. “Results from pion calibration runs for the H1 liquid argon calorimeter and comparisons with simulations”  
B. Andrieu et al. [H1 Calorimeter Group]  

56. “Measurement of inclusive jet cross-sections in photoproduction at HERA”  
I. Abt et al. [H1 Collaboration]  

57. “The H1 detector at HERA”  
I. Abt et al. [H1 Collaboration]  
DESY-93-103  

58. “Measurement of the proton structure function F2 (x, Q**2) in the low x region at HERA”  
I. Abt et al. [H1 Collaboration]  
59. “A Measurement of multi - jet rates in deep inelastic scattering at HERA”
   I. Abt et al. [H1 Collaboration]

60. “Scaling violations of the proton structure function f2 at small x”
   I. Abt et al. [H1 Collaboration]

61. “Electron / pion separation with the H1 LAr calorimeters”
   B. Andrieu et al. [H1 Calorimeter Group]

62. “First measurement of the charged current cross-section at HERA”
   T. Ahmed et al. [H1 Collaboration]

63. “Inclusive charged particle cross-sections in photoproduction at HERA”
   I. Abt et al. [H1 Collaboration]

64. “Energy flow and charged particle spectrum in deep inelastic scattering at HERA”
   I. Abt et al. [H1 Collaboration]

65. “Beam tests and calibration of the H1 liquid argon calorimeter with electrons”
   B. Andrieu et al. [H1 Calorimeter Group]

66. “Deep inelastic scattering events with a large rapidity gap at HERA”
   T. Ahmed et al. [H1 Collaboration]

67. “A Search for heavy leptons at HERA”
   T. Ahmed et al. [H1 Collaboration]

68. “Photoproduction of J / psi mesons at HERA”
   T. Ahmed et al. [H1 Collaboration]

69. “A Search for leptoquarks and squarks at HERA”
   T. Ahmed et al. [H1 Collaboration]
   Z. Phys. C 64, 545 (1994)

70. “Deep inelastic scattering at HERA”
    U. Straumann
    Prepared for Summer School on Hadronic Aspects of Collider Physics, Zuoz, Switzerland, 23-31 Aug 1994

71. “Observation of hard processes in rapidity gap events in gamma p interactions at HERA”
    T. Ahmed et al. [H1 Collaboration]

72. “Determination of the strong coupling constant from jet rates in deep inelastic scattering”
    T. Ahmed et al. [H1 Collaboration]

73. “Study of a novel electromagnetic liquid argon calorimeter TGT”
    C. Berger et al. [RD33 Collaboration]

74. “Observation of an e+ p → mu+ X event with high transverse momenta at HERA”
    T. Ahmed et al. [H1 Collaboration]
    DESY-94-248
75. “Experience with the first level trigger of H1”  
F. Sefkow, E. Elsen, H. Krehbiel, U. Straumann and J. Coughlan  
Prepared for IEEE 1994 Nuclear Science Symposium (NSS) and Medical Imaging Conference (MIC), Norfolk, Virginia, 30 Oct - 5 Nov 1994

76. “Measurement of F2 in DIS at HERA”  
U. Straumann [H1 Collaboration]  

77. “A Measurement of the proton structure function f2 (x, Q**2)”  
T. Ahmed et al. [H1 Collaboration]  

78. “First measurement of the deep inelastic structure of proton diffraction”  
T. Ahmed et al. [H1 Collaboration]  

79. “Experimental study of hard photon radiation processes at HERA”  
T. Ahmed et al. [H1 Collaboration]  

80. “Inclusive parton cross-sections in photoproduction and photon structure”  
T. Ahmed et al. [H1 Collaboration]  

81. “Leptoquarks and compositeness scales from a contact interaction analysis of deep inelastic e+-p scattering at HERA”  
S. Aid et al. [H1 Collaboration]  

82. “A Study of the fragmentation of quarks in e- p collisions at HERA”  
S. Aid et al. [H1 Collaboration]  

83. “A Direct determination of the gluon density in the proton at low x”  
S. Aid et al. [H1 Collaboration]  

84. “The Gluon density of the proton at low x from a QCD analysis of F2”  
S. Aid et al. [H1 Collaboration]  

85. “Measurement of the e+ and e- induced charged current cross-sections at HERA”  
S. Aid et al. [H1 Collaboration]  

86. “Transverse energy and forward jet production in the low x regime at HERA”  
S. Aid et al. [H1 Collaboration]  

87. “Comparison of deep inelastic scattering with photoproduction interactions at HERA”  
S. Aid et al. [H1 Collaboration]  

88. “Measurement of the Total Photon Proton Cross Section and its Decomposition at 200 GeV Centre of Mass Energy”  
S. Aid et al. [H1 Collaboration]  

89. “Jets and Energy Flow in Photon-Proton Collisions at HERA”  
S. Aid et al. [H1 Collaboration]  
90. “A Search for Leptoquarks at HERA”
S. Aid et al. [H1 Collaboration]

91. “X-ray transitions in anti-protonic hydrogen atoms and their line shape”
E. Klempt et al.

92. “Pion source dimensions from Bose-Einstein correlations in anti-proton absorption on nuclei”
J. Riedelberger et al.

93. “Anti-proton annihilation in deuterium gas: Selected results from the ’Asterix experiment’”
P. Truol et al.

R. Landua et al. [Asterix Collaboration]

95. “The microstrip detector readout system at HERA-B”
M. Feuerstack-Raible et al.

96. “HELIX: A readout chip for the HERA-B microstrip detectors”
W. Fallot-Burghardt et al.

97. “Elastic Photoproduction of $\rho$ 0 Mesons at HERA”
S. Aid et al. [H1 Collaboration]

98. “Energy flow in the hadronic final state of diffractive and non-diffractive deep-inelastic scattering at HERA”
S. Aid et al. [H1 Collaboration]

99. “Elastic Electroproduction of $\rho$ and J/$\Psi$ Mesons at large $Q^2$ at HERA”
S. Aid et al. [H1 Collaboration]

100. “A Measurement and QCD Analysis of the Proton Structure Function $F_2(x,Q^2)$ at HERA”
S. Aid et al. [H1 Collaboration]

101. “Elastic and Inelastic Photoproduction of $J/\Psi$ Mesons at HERA”
S. Aid et al. [H1 Collaboration]

102. “Measurement of the $Q^2$ dependence of the Charged and Neutral Current Cross Sections in $e^\pm p$ Scattering at HERA”
S. Aid et al. [H1 Collaboration]

103. “Photoproduction of $D^{\ast\pm}$ Mesons in ep Collisions at HERA”
S. Aid et al. [H1 Collaboration]

104. “A Search for Squarks of Rp-Violating SUSY at HERA”
S. Aid et al. [H1 Collaboration]

105. “A Search for Selectrons and Squarks at HERA”
S. Aid et al. [H1 Collaboration]

106. “Strangeness production in deep-inelastic positron proton scattering at HERA”
S. Aid et al. [H1 Collaboration]
107. “Inclusive D0 and D*+- production in neutral current deep inelastic e p scattering at HERA”
C. Adloff et al. [H1 Collaboration]

108. “The H1 detector at HERA”
I. Abt et al. [H1 Collaboration]

109. “The Tracking, calorimeter and muon detectors of the H1 experiment at HERA”
I. Abt et al. [H1 Collaboration]

110. “Charged particle multiplicities in deep inelastic scattering at HERA”
S. Aid et al. [H1 Collaboration]

111. “Search for excited fermions with the H1 detector”
S. Aid et al. [H1 Collaboration]

112. “Measurement of charged particle transverse momentum spectra in deep inelastic scattering”
C. Adloff et al. [H1 Collaboration]

113. “Scale influence on the energy dependence of photon proton cross sections”
S. Aid et al. [H1 Collaboration]

114. “Determination of the longitudinal proton structure function F(L)(x,Q**2) at low x”
C. Adloff et al. [H1 Collaboration]

115. “HELIX128S-2.1: Design of a readout chip for the HERA-B microstrip detectors”
W. Fallot-Burghardt et al.

U. Trunk et al.

117. “HELIX128S-2: A readout chip for the silicon vertex detector and inner tracker detector of HERA-B”
U. Trunk et al.
Given at 7th ICFA School on Instrumentation in Elementary Particle Physics, Leon, Guanajuato, Mexico, 7-19 Jul 1997

118. “Quark and gluon structure of the nucleon”
U. Straumann
Given at 6th Conference on the Intersections of Particle and Nuclear Physics (CIPANP 97), Big Sky, MT, 27 May - 2 Jun 1997

119. “Study of the E(1420) in anti-p p annihilation at rest in H-2 gas”
R. Landua et al. [ASTERIX Collaboration]
Prepared for BNL Workshop on Glueballs, Hybrids and Exotic Hadrons, Upton, NY, 29 Aug - 1 Sep 1988

120. “Diffraction dissociation in photoproduction at HERA”
C. Adloff et al. [H1 Collaboration]

121. “Observation of events at very high Q**2 in e p collisions at HERA”
C. Adloff et al. [H1 Collaboration]
122. “A measurement of the proton structure function $F_2(x, Q^{**2})$ at low $x$ and low $Q^{**2}$ at HERA”
C. Adloff et al. [H1 Collaboration]

123. “Bose-Einstein correlations in deep inelastic e p scattering at HERA”
C. Adloff et al. [H1 Collaboration]

124. “Proton dissociative rho and elastic Phi electroproduction at HERA”
C. Adloff et al. [H1 Collaboration]

125. “Photoproduction of $K_0$ and Lambda at HERA and a comparison with deep inelastic scattering”
C. Adloff et al. [H1 Collaboration]

126. “Measurement of event shape variables in deep inelastic e p scattering”
C. Adloff et al. [H1 Collaboration]

127. “Evolution of e p fragmentation and multiplicity distributions in the Breit frame”
C. Adloff et al. [H1 Collaboration]

128. “Inclusive measurement of diffractive deep-inelastic e p scattering”
C. Adloff et al. [H1 Collaboration]

129. “Measurement of the inclusive di-jet cross section in photoproduction and determination of an effective parton distribution in the photon”
C. Adloff et al. [H1 Collaboration]

130. “Low $Q^{**2}$ jet production at HERA and virtual photon structure”
C. Adloff et al. [H1 Collaboration]

131. “Thrust jet analysis of deep-inelastic large-rapidity-gap events”
C. Adloff et al. [H1 Collaboration]

132. “Photo-production of $\psi(2S)$ mesons at HERA”
C. Adloff et al. [H1 Collaboration]

133. “Development of a read-out chip suitable for the LHCb experiment”
Given at 4th Workshop on Electronics for LHC Experiments (LEB 98), Rome, Italy, 21-25 Sep 1998

134. “The HELIX128 readout chip family for silicon microstrip detectors and microstrip gaseous chambers”
C. Bauer et al.
Given at 4th Workshop on Electronics for LHC Experiments (LEB 98), Rome, Italy, 21-25 Sep 1998

135. “LHCb technical proposal”
S. Amato et al. [LHCb Collaboration]
CERN-LHCC-98-4

136. “Hadron production in diffractive deep-inelastic scattering”
C. Adloff et al. [H1 Collaboration]

137. “Multiplicity structure of the hadronic final state in diffractive deep-inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]
138. “Observation of events with an isolated high energy lepton and missing transverse momentum at HERA”
C. Adloff et al. [H1 Collaboration]

139. “Differential (2+1) jet event rates and determination of alpha(s) in deep inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]

140. “Di-jet event rates in deep-inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]

141. “Multi-jet event rates in deep inelastic scattering and determination of the strong coupling constant”
C. Adloff et al. [H1 Collaboration]

142. “Diffractive dijet production at HERA”
C. Adloff et al. [H1 Collaboration]

143. “Forward jet and particle production at HERA”
C. Adloff et al. [H1 Collaboration]

144. “Charged particle cross sections in photoproduction and extraction of the gluon density in the photon”
C. Adloff et al. [H1 Collaboration]

145. “Measurement of leading proton and neutron production in deep inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]

146. “Measurement of D* meson cross sections at HERA and determination of the gluon density in the proton using NLO QCD”
C. Adloff et al. [H1 Collaboration]

147. “Measurement of dijet cross-sections at low Q**2 and the extraction of an effective parton density for the virtual photon”
C. Adloff et al. [H1 Collaboration]

148. “Measurement of internal jet structure in dijet production in deep-inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]

149. “Performance and radiation tolerance of the HELIX128-2.2 and 3.0 readout chips for the HERA-B microstrip detectors”
C. Bauer et al.
Prepared for 5th Workshop on Electronics for the LHC Experiments (LEB 99), Snowmass, Colorado, 20-24 Sep 1999

150. “Elastic electroproduction of rho mesons at HERA”
C. Adloff et al. [H1 Collaboration]

151. “Charmonium production in deep inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]
152. “A search for leptoquark bosons and lepton flavor violation in e+ p collisions at HERA”
   C. Adloff et al. [H1 Collaboration]

153. “Measurements of transverse energy flow in deep inelastic-scattering at HERA”
   C. Adloff et al. [H1 Collaboration]

154. “Forward pi0 meson production at HERA”
   C. Adloff et al. [H1 Collaboration]

155. “Measurement of neutral and charged current cross-sections in positron proton collisions at large momentum transfer”
   C. Adloff et al. [H1 Collaboration]

156. “Measurement of open beauty production at HERA”
   C. Adloff et al. [H1 Collaboration]

157. “Investigation of power corrections to event shape variables measured in deep-inelastic scattering”
   C. Adloff et al. [H1 Collaboration]

158. “A triple GEM detector with two-dimensional readout”
   M. Ziegler, P. Sievers and U. Straumann

159. “Search for compositeness, leptoquarks and large extra dimensions in e q contact interactions at HERA”
   C. Adloff et al. [H1 Collaboration]

160. “Measurement of di-jet cross-sections in photoproduction and photon structure”
   C. Adloff et al. [H1 Collaboration]

161. “Elastic photoproduction of J/psi and Upsilon mesons at HERA”
   C. Adloff et al. [H1 Collaboration]

162. “Measurement of elastic electroproduction of Phi mesons at HERA”
   C. Adloff et al. [H1 Collaboration]

163. “Inclusive photoproduction of neutral pions in the photon hemisphere at HERA”
   C. Adloff et al. [H1 Collaboration]

164. “A triple GEM detector with two dimensional readout”
   M. Ziegler, P. Sievers and U. Straumann
   arXiv:hep-ex/0007007

165. “A search for excited fermions at HERA”
   C. Adloff et al. [H1 Collaboration]

166. “Dijet production in charged and neutral current e+ p interactions at high Q**2”
   C. Adloff et al. [H1 Collaboration]
167. “First level trigger for H1, using the latest FPGA generation”
    M. Urban, U. Straumann, A. Rausch and J. Becker
    Prepared for 6th Workshop on Electronic for LHC Experiments, Cracow, Poland, 11-15 Sep 2000

168. “Measurement and QCD analysis of jet cross sections in deep-inelastic positron proton collisions at $s^{*}(1/2)$ of 300-GeV”
    C. Adloff et al. [H1 Collaboration]

169. “Diffractive jet production in deep-inelastic $e^+ p$ collisions at HERA”
    C. Adloff et al. [H1 Collaboration]

170. “Measurement of neutral and charged current cross sections in electron proton collisions at high $Q^{*2}$”
    C. Adloff et al. [H1 Collaboration]

171. “Deep-inelastic inclusive $e p$ scattering at low $x$ and a determination of alpha(s)”
    C. Adloff et al. [H1 Collaboration]

172. “Searches at HERA for squarks in R-parity violating supersymmetry”
    C. Adloff et al. [H1 Collaboration]

173. “Photoproduction with a leading proton at HERA”
    C. Adloff et al. [H1 Collaboration]

174. “Three-jet production in deep-inelastic scattering at HERA”
    C. Adloff et al. [H1 Collaboration]

175. “A search for leptoquark bosons in $e^- p$ collisions at HERA”
    C. Adloff et al. [H1 Collaboration]

176. “Measurement of deeply virtual Compton scattering at HERA”
    C. Adloff et al. [H1 Collaboration]

177. “Compact frontend-electronics and bidirectional 3.3-Gbps optical datalink for fast proportional chamber readout”
    S. Luders et al.

178. “Measurement of $D^{*+}$-- meson production and $F_2(c)$ in deep inelastic scattering at HERA”
    C. Adloff et al. [H1 Collaboration]

179. “$D^{*+}$-- meson production in deep-inelastic diffractive interactions at HERA”
    C. Adloff et al. [H1 Collaboration]

180. “On the rise of the proton structure function $F_2$ towards low $x$”
    C. Adloff et al. [H1 Collaboration]

181. “Search for excited neutrinos at HERA”
    C. Adloff et al. [H1 Collaboration]

182. “Measurement of dijet electroproduction at small jet separation”
    C. Adloff et al. [H1 Collaboration]
183. “A purity monitoring system for the H1 liquid argon calorimeter”
E. Barrelet et al. [H1 Calorimeter Group]

184. “LHCb online system technical design report: Data acquisition and experiment control”
P. R. Barbosa-Marinho et al. [LHCb Collaboration]
CERN-LHCC-2001-040

185. “Status of the LHCb experiment”
U. D. Straumann
Prepared for 9th International Symposium on Heavy Flavor Physics, Pasadena, California, 10-13 Sep 2001

186. “Measurement of dijet cross sections in photoproduction at HERA”
C. Adloff et al. [H1 Collaboration]

187. “Energy flow and rapidity gaps between jets in photoproduction at HERA”
C. Adloff et al. [H1 Collaboration]

188. “A measurement of the t dependence of the helicity structure of diffractive rho meson electroproduction at HERA”
C. Adloff et al. [H1 Collaboration]

189. “Studies of aging and HV break down problems during development and operation of MSGC and GEM detectors for the inner tracking system of HERA-B”
Y. Bagaturia et al. [HERA-B Inner Tracker Collaboration]

190. “Inelastic photoproduction of J/psi mesons at HERA”
C. Adloff et al. [H1 Collaboration]

191. “Inelastic leptoproduction of J/psi mesons at HERA”
C. Adloff et al. [H1 Collaboration]

192. “Search for QCD instanton-induced processes in deep-inelastic scattering at HERA”
C. Adloff et al. [H1 Collaboration]

193. “Measurement of the b anti-b production cross section in 920-GeV fixed-target proton nucleus collisions”
I. Abt et al. [HERA-B Collaboration]

194. “Diffractive photoproduction of psi(2S) mesons at HERA”
C. Adloff et al. [H1 Collaboration]

195. “Measurement of inclusive jet cross-sections in deep-inelastic e p scattering at HERA”
C. Adloff et al. [H1 Collaboration]

196. “Search for odderon-induced contributions to exclusive pi0 photoproduction at HERA”
C. Adloff et al. [H1 Collaboration]

197. “Search for excited electrons at HERA”
C. Adloff et al. [H1 Collaboration]
198. “J/psi production via chi/c decays in 920-GeV p A interactions”
I. Abt et al. [HERA-B Collaboration]

199. “Inclusive V0 production cross sections from 920-GeV fixed target proton nucleus collisions”
I. Abt et al. [HERA-B Collaboration]

200. “The CIP2k first-level trigger system at the H1 experiment at HERA”
M. Urban, J. Becker, S. Schmitt and U. Straumann
Prepared for IEEE 2002 Nuclear Science Symposium (NSS) and Medical Imaging Conference (MIC) and Symposium on Nuclear Power Systems, Norfolk, Virginia, 10-16 Nov 2002

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