

Piotr Stopa

List of Publications by Year in descending order

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178
papers

6,161
citations

76326

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times ranked

6451
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#	ARTICLE	IF	CITATIONS
19	Measurement of beauty and charm production in deep inelastic scattering at HERA and measurement of the beauty-quark mass. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
20	Measurement of neutral current $\hat{\sigma}_{\pm}$ cross sections at high Bjorken x with the ZEUS detector. Physical Review D, 2014, 89, .	4.7	6
21	Further studies of the photoproduction of isolated photons with a jet at HERA. Journal of High Energy Physics, 2014, 2014, 1.	4.7	3
22	Measurement of the luminosity in the ZEUS experiment at HERA II. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2014, 744, 80-90.	1.6	21
23	Photoproduction of isolated photons, inclusively and with a jet, at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 730, 293-301.	4.1	10
24	Measurement of beauty and charm production in deep inelastic scattering at HERA and measurement of the beauty-quark mass. , 2014, 2014, 1.		2
25	Measurement of $D^* \hat{\sigma}_{\pm}$ production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
26	Measurement of $D \hat{\sigma}_{\pm}$ production in deep inelastic ep scattering with the ZEUS detector at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
27	Measurement of inelastic J/ψ and Υ photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	7
28	Measurement of charm fragmentation fractions in photoproduction at HERA. Journal of High Energy Physics, 2013, 2013, 1.	4.7	23
29	Production of the excited charm mesons and at HERA. Nuclear Physics B, 2013, 866, 229-254.	2.5	13
30	Production of $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	4.1	6
31	Combination and QCD analysis of charm production cross section measurements in deep-inelastic ep scattering at HERA. European Physical Journal C, 2013, 73, 1.	3.9	134
32	Measurement of high- Q^2 neutral current deep inelastic $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle Q \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ neutral current deep inelastic $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle e \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{mathvariant="bold"} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:msup} \langle \text{mml:mi} \rangle p \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ scattering cross sections with a longitudinally polarized positron beam at HERA. Physical Review D, 2013, 87, .	4.7	18
33	Combined inclusive diffractive cross sections measured with forward proton spectrometers in deep inelastic ep scattering at HERA. European Physical Journal C, 2012, 72, 1.	3.9	33
34	Exclusive electroproduction of two pions at HERA. European Physical Journal C, 2012, 72, 1.	3.9	7
35	Scaled momentum distributions for K_S^0 and Λ in DIS at HERA. Journal of High Energy Physics, 2012, 2012, 1.	4.7	1
36	Measurement of the t dependence in exclusive photoproduction of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \hat{\sigma} \langle \text{mml:mi} \rangle \langle \text{mml:mo} \text{stretchy="false"} \rangle \langle \text{mml:mn} \rangle 1 \langle \text{mml:mn} \rangle \langle \text{mml:mi} \rangle S \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq0 0 0 rgBT /Overlock 10 Tf 50 52 Td (street$	4.1	14
	Elementary Particle and High-Energy Physics, 2012, 708, 14-20.		

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37	Search for single-top production in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2012, 708, 27-36.	4.1	32
38	Measurement of beauty production in deep inelastic scattering at HERA using decays into electrons. European Physical Journal C, 2011, 71, 1.	3.9	13
39	Measurement of heavy-quark jet photoproduction at HERA. European Physical Journal C, 2011, 71, 1.	3.9	13
40	Study of taupair production at HERA. Journal of High Energy Physics, 2011, 2011, 1.	4.7	1
41	Measurement of charm and beauty production in deep inelastic ep scattering from decays into muons at HERA. European Physical Journal C, 2010, 65, 65-79.	3.9	46
42	Measurement of beauty production in DIS and extraction at ZEUS. European Physical Journal C, 2010, 69, 347-360.	3.9	19
43	Measurement of high-Q ² charged current deep inelastic scattering cross sections with a longitudinally polarised positron beam at HERA. European Physical Journal C, 2010, 70, 945-963.	3.9	29
44	Inclusive dijet cross sections in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2010, 70, 965-982.	3.9	27
45	Combined measurement and QCD analysis of the inclusive e^+p scattering cross sections at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	458
46	Events with an isolated lepton and missing transverse momentum and measurement of W production at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	8
47	Measurement of J/ψ photoproduction at large momentum transfer at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	12
48	Scaled momentum spectra in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	2
49	Measurement of D^+ and \bar{D}^0 production in deep inelastic scattering at HERA. Journal of High Energy Physics, 2010, 2010, 1.	4.7	5
50	Measurement of isolated photon production in deep inelastic ep scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 16-25.	4.1	45
51	Measurement of dijet photoproduction for events with a leading neutron at HERA. Nuclear Physics B, 2010, 827, 1-33.	2.5	7
52	A QCD analysis of ZEUS diffractive data. Nuclear Physics B, 2010, 831, 1-25.	2.5	62
53	Search for events with an isolated lepton and missing transverse momentum and a measurement of W production at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 106-115.	4.1	10
54	Exclusive photoproduction of η' mesons at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 4-12.	4.1	70

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55	Multi-lepton production at high transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 13-23.	4.1	7
56	Measurement of the longitudinal proton structure function at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 682, 8-22.	4.1	62
57	Production of excited charm and charm-strange mesons at HERA. European Physical Journal C, 2009, 60, 25-45.	3.9	28
58	Measurement of charged current deep inelastic scattering cross sections with a longitudinally polarised electron beam at HERA. European Physical Journal C, 2009, 61, 223-235.	3.9	28
59	Measurement of high-Q ² neutral current deep inelastic e ⁺ p scattering cross sections with a longitudinally polarised electron beam at HERA. European Physical Journal C, 2009, 62, 625-658.	3.9	30
60	Measurement of D [±] and D ⁰ production in deep inelastic scattering using a lifetime tag at HERA. European Physical Journal C, 2009, 63, 171-188.	3.9	47
61	Subjet distributions in deep inelastic scattering at HERA. European Physical Journal C, 2009, 63, 527-548.	3.9	7
62	Deep inelastic scattering with leading protons or large rapidity gaps at HERA. Nuclear Physics B, 2009, 816, 1-61.	2.5	57
63	Diffraction photoproduction of dijets in ep collisions at HERA. European Physical Journal C, 2008, 55, 177-191.	3.9	41
64	Three- and four-jet final states in photoproduction at HERA. Nuclear Physics B, 2008, 792, 1-47.	2.5	20
65	Deep inelastic inclusive and diffractive scattering at Q^2 values from 25 to 320 GeV ² with the ZEUS forward plug calorimeter. Nuclear Physics B, 2008, 800, 1-76.	2.5	27
66	Multijet cross sections in charged current e [±] p scattering at HERA. Physical Review D, 2008, 78, .	4.7	6
67	Beauty photoproduction using decays into electrons at HERA. Physical Review D, 2008, 78, .	4.7	12
68	Inclusive K ⁺ S ⁺ production in ep collisions at HERA. Physical Review Letters, 2008, 101, 112003.	7.8	9
69	High-ET dijet photoproduction at HERA. Physical Review D, 2007, 76, .	4.7	14
70	Event shapes in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 767, 1-28.	2.5	26
71	Inclusive-jet and dijet cross sections in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 765, 1-30.	2.5	65
72	Leading neutron energy and distributions in deep inelastic scattering and photoproduction at HERA. Nuclear Physics B, 2007, 776, 1-37.	2.5	36

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73	Multijet production at low in deep inelastic scattering at HERA. Nuclear Physics B, 2007, 786, 152-180.	2.5	17
74	Measurement of (anti)deuteron and (anti)proton production in DIS at HERA. Nuclear Physics B, 2007, 786, 181-205.	2.5	18
75	Jet-radius dependence of inclusive-jet cross sections in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 649, 12-24.	4.1	31
76	Measurement of meson production in scattering at low. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 649, 111-121.	4.1	7
77	Bose-Einstein correlations of charged and neutral kaons in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2007, 652, 1-12.	4.1	10
78	Measurement of prompt photons with associated jets in photoproduction at HERA. European Physical Journal C, 2007, 49, 511-522.	3.9	24
79	Measurement of neutral current cross sections at high Bjorken-x with the ZEUS detector at HERA. European Physical Journal C, 2007, 49, 523-544.	3.9	4
80	Search for stop production in R-parity-violating supersymmetry at HERA. European Physical Journal C, 2007, 50, 269.	3.9	18
81	Photoproduction of events with rapidity gaps between jets at HERA. European Physical Journal C, 2007, 50, 283-297.	3.9	10
82	Measurement of open beauty production at HERA in the $D^* \rightarrow \gamma$ final state. European Physical Journal C, 2007, 50, 299-314.	3.9	19
83	Measurement of K^0_S , Λ^0 and Λ^0_{cb} production at HERA. European Physical Journal C, 2007, 51, 1-23.	3.9	17
84	Measurement of azimuthal asymmetries in neutral current deep inelastic scattering at HERA. European Physical Journal C, 2007, 51, 289-299.	3.9	13
85	Diffraction photoproduction of $D^* \Lambda^\pm(2010)$ at HERA. European Physical Journal C, 2007, 51, 301-315.	3.9	18
86	Forward-jet production in deep inelastic ep scattering at HERA. European Physical Journal C, 2007, 52, 515-530.	3.9	12
87	Dijet production in diffractive deep inelastic scattering at HERA. European Physical Journal C, 2007, 52, 813-832.	3.9	31
88	Forward jet production in deep inelastic ep scattering and low-x parton dynamics at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 632, 13-26.	4.1	21
89	<small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:sc="http://www.elsevier.com/</small>	4.1	17
90	Study of the pion trajectory in the photoproduction of leading neutrons at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 610, 199-211.	4.1	15

#	ARTICLE	IF	CITATIONS
91	Search for pentaquarks decaying to Λb in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 610, 212-224.	4.1	22
92	Study of deep inelastic inclusive and diffractive scattering with the ZEUS forward plug calorimeter. Nuclear Physics B, 2005, 713, 3-80.	2.5	77
93	Exclusive electroproduction of η' mesons at HERA. Nuclear Physics B, 2005, 718, 3-31.	2.5	83
94	Inclusive jet cross sections and dijet correlations in photoproduction at HERA. Nuclear Physics B, 2005, 729, 492-525.	2.5	26
95	Bottom photoproduction measured using decays into muons in dijet events in ep collisions at $s=318\text{GeV}$. Physical Review D, 2004, 70, .	4.7	31
96	Measurement of $D^* \Lambda$ production in deep inelastic scattering at DESY HERA. Physical Review D, 2004, 69, .	4.7	94
97	High- Q^2 neutral current cross sections in ep deep inelastic scattering at $s=318\text{GeV}$. Physical Review D, 2004, 70, .	4.7	50
98	Observation of $K_S^0 K_S^0$ resonances in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 578, 33-44.	4.1	8
99	Isolated tau leptons in events with large missing transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 583, 41-58.	4.1	11
100	Bose-Einstein correlations in one and two dimensions in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 583, 231-246.	4.1	10
101	Photoproduction of $D^* \Lambda$ mesons associated with a leading neutron. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 590, 143-160.	4.1	15
102	Search for contact interactions, large extra dimensions and finite quark radius in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 23-41.	4.1	30
103	Evidence for a narrow baryonic state decaying to $K^0 \Sigma^0$ and $K^0 \Sigma^+$, in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 591, 7-22.	4.1	162
104	Observation of isolated high-ET photons in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 595, 86-100.	4.1	22
105	Measurement of beauty production in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 599, 173-189.	4.1	38
106	Exclusive electroproduction of J/ψ mesons at HERA. Nuclear Physics B, 2004, 695, 3-37.	2.5	164
107	Substructure dependence of jet cross sections at HERA and determination of. Nuclear Physics B, 2004, 700, 3-50.	2.5	13
108	Measurement of deeply virtual Compton scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 573, 46-62.	4.1	143

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109	Study of the azimuthal asymmetry of jets in neutral current deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 226-240.	4.1	12
110	Observation of the strange sea in the proton via inclusive \bar{t} -meson production in neutral current deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 553, 141-158.	4.1	7
111	Measurement of subjet multiplicities in neutral current deep inelastic scattering at HERA and determination of \hat{I}_{\pm} s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 558, 41-58.	4.1	31
112	Search for single-top production in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 559, 153-170.	4.1	79
113	Scaling violations and determination of \hat{I}_{\pm} s from jet production in \hat{I}^3p interactions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 560, 7-23.	4.1	25
114	Dijet angular distributions in photoproduction of charm at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 565, 87-101.	4.1	21
115	Measurement of the open-charm contribution to the diffractive proton structure function. Nuclear Physics B, 2003, 672, 3-35.	2.5	43
116	Leading proton production in e+p collisions at HERA. Nuclear Physics B, 2003, 658, 3-46.	2.5	33
117	Search for resonance decays to lepton+jet at DESY HERA and limits on leptoquarks. Physical Review D, 2003, 68, .	4.7	37
118	ZEUS next-to-leading-order QCD analysis of data on deep inelastic scattering. Physical Review D, 2003, 67, .	4.7	139
119	Search for lepton-flavor violation in e+p collisions at DESY HERA. Physical Review D, 2002, 65, .	4.7	6
120	Properties of hadronic final states in diffractive deep inelastic scattering at DESY HERA. Physical Review D, 2002, 65, .	4.7	7
121	High-mass dijet cross sections in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 531, 9-27.	4.1	23
122	Measurement of high- Q^2 charged current cross sections in $e\bar{\nu}p$ deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 539, 197-217.	4.1	45
123	Measurement of diffractive production of $D^{\pm}(2010)$ mesons in deep-inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 545, 244-260.	4.1	10
124	Inclusive jet cross sections in the Breit frame in neutral current deep inelastic scattering at HERA and determination of \hat{I}_{\pm} s. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 547, 164-180.	4.1	83
125	Searches for excited fermions in ep collisions at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 549, 32-47.	4.1	29
126	Measurement of dijet cross sections for events with a leading neutron in photoproduction at HERA. Nuclear Physics B, 2001, 596, 3-29.	2.5	20

#	ARTICLE	IF	CITATIONS
127	Measurement of dijet production in neutral current deep inelastic scattering at high Q^2 and determination of $\hat{\Gamma}_s$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 507, 70-88.	4.1	33
128	Multiplicity moments in deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 510, 36-54.	4.1	12
129	Study of the effective transverse momentum of partons in the proton using prompt photons in photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 511, 19-32.	4.1	27
130	Three-jet production in diffractive deep inelastic scattering at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 516, 273-292.	4.1	9
131	Search for resonance decays to $a_1^{1/2} \hat{A}^+$ plus jet in e^+p scattering at DESY HERA. Physical Review D, 2001, 63, .	4.7	12
132	Measurement of azimuthal asymmetries in deep inelastic scattering. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 481, 199-212.	4.1	42
133	Measurement of inclusive $(D_s \hat{A}^\pm)$ photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 481, 213-227.	4.1	34
134	Measurement of the proton structure function F_2 at very low Q^2 at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 53-73.	4.1	155
135	Measurement of exclusive $\hat{\Gamma}_0$ electroproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 487, 273-288.	4.1	51
136	W production and the search for events with an isolated high-energy lepton and missing transverse momentum at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 471, 411-428.	4.1	21
137	Measurement of inclusive prompt photon photoproduction at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 472, 175-188.	4.1	35
138	Measurement of the ET_{jet2}/Q^2 dependence of forward-jet production at HERA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 223-233.	4.1	16
139	Diffractive production of $\rho^0(770)$ mesons in muon-proton interactions at 470 GeV. Zeitschrift für Physik C-Particles and Fields, 1997, 74, 237-261.	1.5	55
140	Proton and deuteron structure functions in muon scattering at 470 GeV. Physical Review D, 1996, 54, 3006-3056.	4.7	178
141	Determination of the gluon distribution function of the nucleon using energy-energy angular pattern in deep-inelastic muon-deuteron scattering. Zeitschrift für Physik C-Particles and Fields, 1996, 71, 391-403.	1.5	2
142	Nuclear shadowing, diffractive scattering and low momentum protons in $\hat{1}/4$ Xe interactions at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1995, 65, 225-244.	1.5	21
143	Shadowing in inelastic scattering of muons on carbon, calcium and lead at low x_B . Zeitschrift für Physik C-Particles and Fields, 1995, 67, 403-410.	1.5	108
144	Extraction of the Ratio F_2^n/F_2^p from Muon-Deuteron and Muon-Proton Scattering at Small x and Q^2 . Physical Review Letters, 1995, 75, 1466-1470.	7.8	45

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145	Nuclear Decay Following Deep Inelastic Scattering of 470 GeV Muons. Physical Review Letters, 1995, 74, 5198-5201.	7.8	16
146	Measurement of Nuclear Transparencies from Exclusive ρ Meson Production in Muon-Nucleus Scattering at 470 GeV. Physical Review Letters, 1995, 74, 1525-1529.	7.8	72
147	Q^2 dependence of the average squared transverse energy of jets in deep-inelastic muon-nucleon scattering with comparison to perturbative QCD predictions. Physical Review Letters, 1994, 72, 466-469.	7.8	9
148	Scaled energy (z) distributions of charged hadrons observed in deep-inelastic muon scattering at 490 GeV from xenon and deuterium targets. Physical Review D, 1994, 50, 1836-1873.	4.7	25
149	Density and correlation integrals in deep-inelastic muon-nucleon scattering at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1994, 335, 535-541.	4.1	8
150	Production of charged hadrons by positive muons on deuterium and xenon at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1994, 61, 179-198.	1.5	15
151	Production of neutral strange particles in muon-nucleon scattering at 490 GeV. Zeitschrift für Physik C-Particles and Fields, 1994, 61, 539-549.	1.5	15
152	Measurement of the ratio in inelastic muon-nucleon scattering at very low β and Q^2 . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 309, 477-482.	4.1	9
153	An investigation of Bose-Einstein correlations in muon-nucleon interactions at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 308, 418-424.	4.1	6
154	Perturbative QCD effects observed in 490 GeV deep-inelastic muon scattering. Physical Review D, 1993, 48, 5057-5066.	4.7	45
155	First measurements of jet production rates in deep-inelastic lepton-proton scattering. Physical Review Letters, 1992, 69, 1026-1029.	7.8	18
156	Saturation of shadowing at very low Bjorken x . Physical Review Letters, 1992, 68, 3266-3269.	7.8	116
157	A study of fluctuations and correlations in deep-inelastic muon-nucleon scattering at 280 GeV. Zeitschrift für Physik C-Particles and Fields, 1992, 54, 357-366.	1.5	38
158	Shadowing in the muon-xenon inelastic scattering cross section at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1992, 287, 375-380.	4.1	28
159	Distributions of charged hadrons observed in deep-inelastic muon-deuterium scattering at 490 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1991, 272, 163-168.	4.1	13
160	Investigation of intermittency in muon-proton scattering at 280 GeV. Zeitschrift für Physik C-Particles and Fields, 1990, 47, 23-29.	1.5	48
161	A spectrometer for muon scattering at the Tevatron. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1990, 291, 533-551.	1.6	28
162	Long-range correlations in hadron-nucleus interactions. Zeitschrift für Physik C-Particles and Fields, 1988, 40, 25-27.	1.5	10

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163	Annihilation and topological cross sections for pp and $p\bar{p}$ interactions at 200 GeV/c. Zeitschrift für Physik C-Particles and Fields, 1988, 40, 29-39.	1.5	8
164	Rapidity dependence of negative and all-charged multiplicities in non-diffractive $\bar{p}+p$ and pp collisions at 250 GeV/c. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1986, 177, 239-243.	4.1	73
165	Multiplicity distributions in rapidity intervals for p-p and p-nucleus interactions at 200 GeV. Zeitschrift für Physik C-Particles and Fields, 1986, 33, 187-196.	1.5	58
166	Dependence of multiplicity and rapidity distributions on the number of projectile collisions in 200-GeV/c proton-nucleus interactions. Physical Review D, 1984, 29, 2476-2482.	4.7	34
167	Measurement of the average transverse momentum and of the pion-emission volume in proton-nucleus and antiproton-nucleus reactions at 200 GeV. Physical Review D, 1984, 29, 363-367.	4.7	31
168	A study of high transverse energy interactions of 300 GeV pions and protons on hydrogen using a streamer chamber. Nuclear Physics B, 1984, 234, 1-25.	2.5	3
169	A total energy trigger at large angles used in a calorimetric study of 150 GeV and 300 GeV pion and proton interactions on hydrogen. Nuclear Physics B, 1983, 227, 189-205.	2.5	4
170	A study of high transverse energy interactions of 150 and 300 GeV pions and protons on a hydrogen target using a large acceptance calorimeter. Nuclear Physics B, 1983, 211, 375-413.	2.5	35
171	Multiparticle production on hydrogen, argon, and xenon targets in a streamer chamber by 200-GeV/c proton and antiproton beams. Physical Review D, 1982, 26, 1019-1035.	4.7	126
172	A study of second-order interference for pions produced in various hadronic interactions. Nuclear Physics B, 1982, 204, 333-345.	2.5	68
173	A study of deep inelastic hadron-hadron collisions with a large acceptance calorimeter trigger. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 112, 173-177.	4.1	77
174	Three-pion coherent production in $\bar{p}+d$ interactions at 21 GeV/c. Nuclear Physics B, 1981, 181, 189-207.	2.5	0
175	A Multidimensional Study of Clustering in the Reactions $\bar{p}+p \rightarrow p\bar{p}+X$ at 16 GeV/c using the Yang Variables. Annalen Der Physik, 1979, 491, 199-216.	2.4	1
176	Multiplicity distributions and double-scattering effects in $\bar{p}+d$ interactions at 360 GeV/c. Nuclear Physics B, 1978, 137, 377-389.	2.5	10
177	The effect of resonance production on angular correlations. Nuclear Physics B, 1977, 127, 269-280.	2.5	4
178	Inclusive neutral particle production in $\bar{p}+d$ interactions at 205 GeV. Nuclear Physics B, 1977, 124, 19-36.	2.5	8