Nicola Turini

List of Publications by Year
in descending order

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321 papers	18,401 citations	10373 72 h-index	17580 121 g-index
322 all docs	322 docs citations	322 times ranked	10737 citing authors

#	Article	IF	Citations
1	Inclusive and differential cross section measurements of single top quark production in association with a Z boson in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
2	Search for flavor-changing neutral current interactions of the top quark and the Higgs boson decaying to a bottom quark-antiquark pair at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	5
3	Study of dijet events with large rapidity separation in proton-proton collisions at $$ sqrt{s} $$ = 2.76 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	1
4	Search for low-mass dilepton resonances in Higgs boson decays to four-lepton final states in protonâ€“proton collisions at $$sqrt{s}=13,ext {TeV} $$. European Physical Journal C, 2022, 82, 290.	1.4	18
5	Search for supersymmetry in final states with two or three soft leptons and missing transverse momentum in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	13
6	Search for long-lived particles decaying into muon pairs in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV collected with a dedicated high-rate data stream. Journal of High Energy Physics, 2022, 2022, .	1.6	5
7	Search for a right-handed W boson and a heavy neutrino in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	12
8	Search for a heavy resonance decaying into a top quark and a W boson in the lepton+jets final state at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	2
9	Search for heavy resonances decaying to ZZ or ZW and axion-like particles mediating nonresonant ZZ or ZH production at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	6
10	Measurement and QCD analysis of double-differential inclusive jet cross sections in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	5
11	Measurement of the inclusive $$ mathrm{t}overline{mathrm{t}} $$ production cross section in proton-proton collisions at $$ sqrt{s} $$ = 5.02 TeV. Journal of High Energy Physics, 2022, 2022, 1.	1.6	2
12	Search for heavy resonances decaying to a pair of Lorentz-boosted Higgs bosons in final states with leptons and a bottom quark pair at $$ sqrt{s} $$= 13 TeV. Journal of High Energy Physics, 2022, 2022, .	1.6	2
13	Search for higgsinos decaying to two Higgs bosons and missing transverse momentum in proton-proton collisions at $$ sqrt{s} $$ = 13 TeV. Journal of High Energy Physics, 2022, 2022, .	1.6	4
14	Observation of B^{0} $$ightarrow $$ $$uppsi $$(2S)K$$^0_mathrm {S}uppi ^+uppi ^-$$ and B$$^0_mathrm {s}$$ $$ightarrow $$ $$uppsi $$(2S)K$$^0_mathrm {S}$$ decays. European Physical Journal C, 2022, 82, .	1.4	1
15	Measurements of production cross sections of the Higgs boson in the four-lepton final state in protonâ€“proton collisions at $$sqrt{s} = 13,ext {TeV} $$. European Physical Journal C, 2021, 81, 488.	1.4	35
16	Measurements of Higgs boson production cross sections and couplings in the diphoton decay channel at $$ sqrt{mathrm{s}} $$ = 13 TeV. Journal of High Energy Physics, 2021, 2021, 1.	1.6	27
17	Search for a heavy vector resonance decaying to a $${mathrm{Z}}_{mathrm{}}^{mathrm{}}$$ Âboson and a Higgs boson in proton-proton collisions at $$sqrt{s} = 13,ext {Te}ext {V} $$. European Physical Journal C, 2021, 81, 688.	1.4	9
18	Precision luminosity measurement in protonâ€“proton collisions at $$sqrt{s} = 13,hbox {TeV}$$ in 2015 and 2016 at CMS. European Physical Journal C, 2021, 81, 800.	1.4	123

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19	Paradigms and Scenarios for the Dark Matter Phenomenon. Universe, 2020, 6, 118.	0.9	20
20	Search for direct pair production of supersymmetric partners to the $${uptau }_{}^{}$$ lepton in protonâ€“proton collisions at $$sqrt{s}=13,ext {TeV} $$. European Physical Journal C, 2020, 80, 189.	1.4	22
21	Elastic differential cross-section $${mathrm{d}}sigma /{mathrm{d}}t$$ at $$sqrt{s}=2.76hbox { TeV}$$ and implications on the existence of a colourless C-odd three-gluon compound state. European Physical Journal C, 2020, 80, 1.	1.4	29
22	Reducing Beam-Related Background on Forward Physics Detectors Using Crystal Collimation at the Large Hadron Collider1. Physical Review Applied, 2020, 14, .	1.5	9
23	Measurement of single-diffractive dijet production in protonâ€“proton collisions at $$sqrt{s} = 8,ext {Te}ext {V} $$ with the CMS and TOTEM experiments. European Physical Journal C, 2020, 80, 1164.	1.4	5
24	Elastic differential cross-section measurement at $$sqrt{s}=13$$ÂTeV by TOTEM. European Physical Journal C, 2019, 79, 1.	1.4	46
25	First measurement of elastic, inelastic and total cross-section at $$sqrt{s}=13$$ s = 13 ÂTeV by TOTEM and overview of cross-section data at LHC energies. European Physical Journal C, 2019, 79, 1.	1.4	70
26	Diamond detectors for the TOTEM timing upgrade. Journal of Instrumentation, 2017, 12, P03007-P03007.	0.5	20
27	Test of Ultra Fast Silicon Detectors for the TOTEM upgrade project. Journal of Instrumentation, 2017, 12, P03024-P03024.	0.5	8
28	Timing performance of a double layer diamond detector. Journal of Instrumentation, 2017, 12, P03026-P03026.	0.5	5
29	LHC forward physics. Journal of Physics G: Nuclear and Particle Physics, 2016, 43, 110201.	1.4	99
30	Measurement of elastic pp scattering at $$sqrt{hbox {s}} = hbox {8}$$ s = 8 ÂTeV in the Coulombâ€“nuclear interference region: determination of the $$mathbf {ho }$$ Ï•-parameter and the total cross-section. European Physical Journal C, 2016, 76, 1.	1.4	88
31	Quality control and beam test of GEM detectors for future upgrades of the CMS muon high rate region at the LHC. Journal of Instrumentation, 2015, 10, C03039-C03039.	0.5	7
32	Evidence for non-exponential elastic protonâ€“proton differential cross-section at low |t| and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>8</mml:mn><mml:msp width="0.25em" /><mml:mtext>TeV</mml:mtext></mml:math> by TOTEM. Nuclear Physics B, 2015, 899, 527-546.	0.9	21
33	Measurement of the forward charged particle pseudorapidity density in pp collisions at $$sqrt{s} = 8$$ s = 8 ÂTeV using a displaced interaction point. European Physical Journal C, 2015, 75, 1.	1.4	13
34	Measurement of pseudorapidity distributions of charged particles in protonâ€“proton collisions at $$sqrt{s} = 8$$ s = 8 ÂTeV by the CMS and TOTEM experiments. European Physical Journal C, 2014, 74, 1.	1.4	49
35	LHC optics measurement with proton tracks detected by the Roman pots of the TOTEM experiment. New Journal of Physics, 2014, 16, 103041.	1.2	13
36	A study of film and foil materials for the GEM detector proposed for the CMS muon system upgrade. Journal of Instrumentation, 2014, 9, C04022-C04022.	0.5	4

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37	Upgrade of the CMS muon system with triple-GEM detectors. Journal of Instrumentation, 2014, 9, C10036-C10036.	0.5	15
38	Development of the data acquisition system for the Triple-GEM detectors for the upgrade of the CMS forward muon spectrometer. Journal of Instrumentation, 2014, 9, C03052-C03052.	0.5	4
39	Studies on the upgrade of the muon system in the forward region of the CMS experiment at LHC with GEMs. Journal of Instrumentation, 2014, 9, C01053-C01053.	0.5	4
40	Status of the TOTEM experiment at LHC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 718, 21-25.	0.7	1
41	The status of the GEM project for CMS high-<mml:mathvariant="sans-serif"><mml:msup><mml:mi>p</mml:mi><mml:mi>T</mml:mi><mml:mi>p</mml:mi><mml:mi>C</mml:mi><mml:mi>V</mml:mi><mml:mi>D</mml:mi><mml:mi>M</mml:mi><mml:mi>S</mml:mi><mml:mi>2</mml:mi><mml:mi>G</mml:mi><mml:mi>M</mml:mi><mml:mi>P</mml:mi><mml:mi>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. Nuclear	0.7	7
42	GEM based detector for future upgrade of the CMS forward muon system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 718, 383-386.	0.7	31
43	Measurement of proton-proton inelastic scattering cross-section at chem{sqrt {s} = 7,{mathrm {TeV}}}. Europhysics Letters, 2013, 101, 21003.	0.7	70
44	Luminosity-independent measurements of total, elastic and inelastic cross-sections at chem{sqrt {s} = 7,TeV}. Europhysics Letters, 2013, 101, 21004.	0.7	176
45	Double Diffractive Cross-Section Measurement in the Forward Region at the LHC. Physical Review Letters, 2013, 111, 262001.	2.9	34
46	Luminosity-Independent Measurement of the Proton-Proton Total Cross Section at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>8</mml:mn><mml:mtext>â€‰</m Physical Review Letters, 2013, 111, 012001.	2.9	187
47	Measurement of proton-proton elastic scattering and total cross-section at chem{sqrt {s} = 7,TeV}. Europhysics Letters, 2013, 101, 21002.	0.7	197
48	PERFORMANCE OF THE TOTEM DETECTORS AT THE LHC. International Journal of Modern Physics A, 2013, 28, 1330046.	0.5	20
49	Development and performance of large scale triple GEM for CMS. Journal of Instrumentation, 2013, 8, C11017-C11017.	0.5	3
50	Status of the Triple-GEM project for the upgrade of the CMS Muon System. Journal of Instrumentation, 2013, 8, C12031-C12031.	0.5	8
51	Beam test results for new full-scale GEM prototypes for a future upgrade of the CMS high-η Muon System. , 2012, , .		8
52	Elastic Scattering and Total Cross-Section in p+p Reactions. Progress of Theoretical Physics Supplement, 2012, 193, 180-183.	0.2	21
53	An overview of the design, construction and performance of large area triple-GEM prototypes for future upgrades of the CMS forward muon system. Journal of Instrumentation, 2012, 7, C05008-C05008.	0.5	4
54	Measurement of the forward charged-particle pseudorapidity density in <i>pp</i> collisions at âˆšs = 7 TeV with the TOTEM experiment. Europhysics Letters, 2012, 98, 31002.	0.7	34

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55	The TOTEM GEM Telescope (T2) at the LHC. Nuclear Physics, Section B, Proceedings Supplements, 2011, 215, 225-227.	0.5	1
56	Measurement of the Forward-Backward Asymmetry in theBâ†'K(*)Î¼+Î¼âˆ'Decay and First Observation of theBs0â†'Ï•Î¼+Î¼âˆ'Decay. Physical Review Letters, 2011, 106, 161801.	2.9	45
57	Search for a Heavy Toplike Quark in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>1.96</mml:mn><mml:mtext>â€‰	2.9	32
58	Measurement of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>b</mml:mi></mml:math>Hadron Lifetimes in Exclusive Decays Containing a<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>J</mml:mi><mml:mo>/</mml:mo><mml:mi>Ï</mml:mi></mml:math>in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:	2.9	31
59	Measurement of theBs0Lifetime in Fully and Partially ReconstructedBs0â†'Dsâˆ'(Ï•Ï€âˆ')XDecays inpÂ¯pCollisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2011, 107, 272001.	2.9	13
60	The TOTEM T2 detector at LHC: Track reconstruction algorithm and preliminary measurements. , 2011, , .		0
61	The TOTEM experiment at LHC. , 2011, , .		0
62	Observation of the Baryonic Flavor-Changing Neutral Current Decay<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msubsup><mml:mi>Î›</mml:mi><mml:mi>b</mml:mi><mml:mn>0</mml:mn></mml:msubsup><mml:mo>â†'</m Physical Review Letters, 2011, 107, 201802.	2.9	121
63	Proton-proton elastic scattering at the LHC energy of chem{sqrt{s} = 7,TeV}. Europhysics Letters, 2011, 95, 41001.	0.7	150
64	First measurement of the total proton-proton cross-section at the LHC energy of chem{sqrt{s} = 7,TeV}. Europhysics Letters, 2011, 96, 21002.	0.7	236
65	Test beam results of the GE1/1 prototype for a future upgrade of the CMS high-η muon system. , 2011, , .		3
66	Construction and performance of large-area triple-GEM prototypes for future upgrades of the CMS forward muon system. , 2011, , .		7
67	MAGIC observation of the GRBâ€‰080430 afterglow. Astronomy and Astrophysics, 2010, 517, A5.	2.1	15
68	The TOTEM T2 telescope based on triple-GEM chambers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 617, 134-137.	0.7	36
69	The TOTEM modular trigger system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 617, 313-315.	0.7	3
70	Simultaneous multi-frequency observation of the unknown redshift blazar PGâ€‰1553+113 in March-April 2008. Astronomy and Astrophysics, 2010, 515, A76.	2.1	14
71	Search for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>R</mml:mi></mml:math>-Parity Violating Decays of Sneutrinos to<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>e</mml:mi><mml:mi>Î¼</mml:mi></mml:math>,<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"	2.9	20
72	Search for Technicolor Particles Produced in Association with a<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>W</mml:mi></mml:math>Boson at CDF. Physical Review Letters, 2010, 104, 111802.	2.9	7

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73	Measurement of theÎ›b0Lifetime inÎ›b0â†'Î›c+Ï€â^'Decays inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2010, 104, 102002.	2.9	27
74	Search for Pair Production of Supersymmetric Top Quarks in Dilepton Events from<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msqrt><mml:mi>s</mml:mi></mml:msqrt><mml:mo>=</mml:mo><mml:mn>1.96</mml:mn><mml:mtext>â€‰ Physical Review Letters, 2010, 104, 251801.	2.9	30
75	Improved Search for a Higgs Boson Produced in Association withZâ†'l+lâ^'inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2010, 105, 251802.	2.9	9
76	Measurement of theW+Wâ^'Production Cross Section and Search for AnomalousWWÎ³andWWZCouplings inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2010, 104, 201801.	2.9	64
77	Measurement of theWW+WZProduction Cross Section Using thelepton+jetsFinal State at CDF II. Physical Review Letters, 2010, 104, 101801.	2.9	25
78	Exclusion of an Exotic Top Quark withâ^'4/3Electric Charge Using Soft Lepton Tagging. Physical Review Letters, 2010, 105, 101801.	2.9	15
79	Characterization of GEM detectors for application in the CMS muon detection system. , 2010, , .		20
80	Gas flow simulations for gaseous detectors. , 2010, , .		1
81	Search for the Higgs Boson Using Neural Networks in Events with Missing Energy andb-Quark Jets inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2010, 104, 141801.	2.9	11
82	First Measurement of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>b</mml:mi></mml:math>-Jet Cross Section in Events with a<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>W</mml:mi></mml:math>Boson in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true">><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:	2.9	49
83	Search forWWandWZResonances Decaying to Electron, MissingET, and Two Jets inppÂ¯Collisions ats=1.96â€‰â€‰TeV.. Physical Review Letters, 2010, 104, 241801.	2.9	27
84	Search for New Physics with a Dijet Plus MissingETSignature inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2010, 105, 131801.	2.9	10
85	Top Quark Mass Measurement in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mtext mathvariant="normal">lepton</mml:mtext><mml:mo>+</mml:mo><mml:mtext mathvariant="normal">jets</mml:mtext></mml:math>Channel Using a Matrix Element Method andin ÂsituJet Energy Calibration. Physical Review Letters, 2010, 105, 252001.	2.9	37
86	Construction of the first full-size GEM-based prototype for the CMS high-η muon system. , 2010, , .		10
87	SEARCH FOR VERY HIGH ENERGY GAMMA-RAY EMISSION FROM PULSAR-PULSAR WIND NEBULA SYSTEMS WITH THE MAGIC TELESCOPE. Astrophysical Journal, 2010, 710, 828-835.	1.6	14
88	Direct Top-Quark Width Measurement at CDF. Physical Review Letters, 2010, 105, 232003.	2.9	24
89	The TOTEM detector at LHC. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 617, 62-66.	0.7	12
90	MAGIC observations of PGâ€‰1553+113 during a multiwavelength campaign in July 2006. Astronomy and Astrophysics, 2009, 493, 467-469.	2.1	16

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91	Inclusive Search for Squark and Gluino Production inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2009, 102, 121801.	2.9	69
92	First Observation of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msubsup><mml:mover accent="true"><mml:mi>B</mml:mi><mml:mo>Â¯</mml:mo></mml:mover><mml:mi>s</mml:mi><mml:mn>0</mml:mn></mml:msubsup><mml:mo>→</mml:mo><mml:msubsup><mml:mi>D</mml:mi><mml:mn>s</mml:mn><mml:mn>+</mml:mn></mml:msubsu Measurement of the Ratio of Branching Fractions<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msubsup><mml:mi>B</mml:mi><mml:mn>s</mml:mn><mml:mn>0</mml:mn></mml:msubsup><mml:mo>→</mml:mo><mml:msubsup><mml:mi>D</mml:mi><mml:mn>s</mml:mn><mml:mn>+</mml:mn></mml:msubsu Physical Review Letters, 2009, 102, 241801.	2.9	21
93	Search for Higgs Bosons Predicted by Two-Higgs-Doublet Models via Decays to Tau Pairs in 1.96ÂTeV<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>p</mml:mi><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions. Physical Review Letters, 2009, 102, 191802.	2.9	43
94	Direct Measurement of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>W</mml:mi></mml:math>Production Charge Asymmetry in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>p</mml:mi><mml:mover accent="true">><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>s</mml:mi></mml:math>=<mml:mn>1.96</mml:mn><mml:mtext>. Physical Review Letters, 2009, 102, 102003.	2.9	91
95	Measurement of Resonance Parameters of Orbitally Excited Narrow<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:msup><mml:mi>B</mml:mi><mml:mn>0</mml:mn></mml:msup></mml:math>Mesons. Physical Review Letters, 2009, 102, 102003.	2.9	40
96	Search for ExclusiveZ-Boson Production and Observation of High-MassppÂ¯â†’pÎ³Î³pÂ¯â†’pl+lâ^’pÂ¯Events inppÂ¯Collisions ats=1.96â€‰â€‰TeV. Physical Review Letters, 2009, 102, 222002.	2.9	63
97	Evidence for a Narrow Near-Threshold Structure in the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>J</mml:mi><mml:mo>/</mml:mo><mml:mi>Ï^</mml:mi><mml:mi>Ï•</mml:mi></mml:math>Mass Spectrum in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:msup><mml:mi>K</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mo>â†’</mml:mo><mml:mi>J</mml:mi>	2.9	275
98	Search for a Standard Model Higgs Boson in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>W</mml:mi><mml:mi>H</mml:mi><mml:mo>â†’</mml:mo><mml:mi>â„“</mml:mi><mml:mi>v</mml:mi><m accent="true">><mml:mi>b</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>p</mml:mi><mml:mover accent="true">><mml:mi>p</mml:mi><mml:mo>Â¯</mml:mo></mml:mover></mml:math>Collisions at<mml:	2.9	33
99	Observation of Exclusive Charmonium Production and<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline">><mml:mi>Î³</mml:mi><mml:mi>Î³</mml:mi><mml:mo>â†’</mml:mo><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+ stretchy="false">(</mml:mo><mml:mn>3872</mml:mn><mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 Td (stretchy="fa	2.9	94
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