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[Giovanni Antonio Chirilli] CURRICULUM VITAE

INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	CHIRILLI
NOME	GIOVANNI ANTONIO
DATA DI NASCITA	[Giorno, mese, anno] 09/03/1978

INSERIRE IL PROPRIO CURRICULUM
(non eccedente le 30 pagine)

Education

2009 Ph.D. Department of Physics, Old Dominion University, Norfolk, VA USA
& Thomas Jefferson National Accelerator Facility, Newport News, VA USA
(defended on April 9th, 2009; received on August 28th, 2009)

- Thesis: High Energy Amplitudes in Gauge Theories in the next-to-leading-order.
- Advisor: Ian Balitsky

2005 M.Sc. Department of Physics, Old Dominion University, Norfolk, VA USA

2003 B.Sc. (Laurea quadriennale), Department of Physics Università del Salento, Lecce, Italy

- Thesis: Deeply Virtual Compton Scattering and non Diagonal Parton Distributions.
- Advisor: Claudio Corianò

Other Academic Training (Scholarships Awarded)

2008 School on Hadronic collision at the LHC and QCD at high density, Les Houches, France.

- Talk title: Next-to-leading Order Evolution of Color Dipole.

2007 School on QCD, Low x Physics, Saturation and Diffraction, Copanello, Calabria, Italy.

- Talk title: NLO Evolution of Color Dipole.

2007 CTEQ Summer School on QCD Analysis and Phenomenology, Madison, WI USA.

2006 National Nuclear Physics Summer School, Indiana University, Bloomington, IN USA.

- Talk title: Small-x Evolution of Wilson line.

2005 Hampton University Graduate Studies Summer School, Thomas Jefferson National Accelerator Facility (JLAB), Newport News, VA USA).

- Talk title: BFKL Equation.

Awards and Distinctions

21/01/2015 National Scientific Qualification for Associate Professor of Theoretical Physics of Fundamental Interactions, Italy Abilitazione Nazionale Scientifica 02/A2 - II Fascia

2009 Old Dominion University, College of Science Award: Outstanding Ph.D. Dissertation Award.

2008 Southern Universities Research Association (SURA) Graduate Research Fellowship at Thomas Jefferson National Accelerator Facility (JLAB): <http://www.jsallc.org/documents/Fellowship08.pdf>. “Each fellowship award is comprised of one-half of an academic year research assistant stipend, plus a \$2,000 supplement. The home institution matches half of the research assistantship. The award includes up to an additional \$2,000 for research related travel support for the student.”

2005 Old Dominion University, College of Science and Physics Department Award: Outstanding Score on Qualifying Exam. *Qualifying exam: Due esami scritti, della durata di sei ore ciascuno, durante i quali il candidato deve svolgere problemi di Meccanica Razionale, Meccanica Quantistica, Elettrodinamica Classica, Fisica delle Particelle.*

Research Experience – Employment

01/01/2016 - Present Research associate (Beamter, Civil Servant) 3+3-years position at the Institute for Theoretical Physics of the University of Regensburg, Germany.

10/2012 - 12/31/2015 Post Doctoral position at The Ohio State University, Columbus, OH - USA.

10/2010-09/2012 Post Doctoral position at the Lawrence Berkeley National Laboratory, Berkeley, CA - USA.

2010 Short term visitor at the Institute for Nuclear Theory University of Washington, Seattle, WA - USA.

09/2009-09/2010 Post Doctoral position at the Centre de Physique Théorique at Ecole Polytechnique, France and at Laboratoire de Physique Théorique d'Orsay, France.

05/2004-08/2009 Research in Theoretical Nuclear and Particle Physics as graduate student at Old Dominion University and at Thomas Jefferson National Accelerator Facility (JLAB), VA - USA.

2001-2003 Research in Theoretical Nuclear and Particle Physics as undergraduate student at the Università del Salento, Lecce, Italy.

Community Service

- Convener for 2018 INT program Probing Nucleons and Nuclei in High Energy Collisions at the Institute for Nuclear Theory University of Washington, Seattle, WA - USA.
- Referee: Journal of High Energy Physics (JHEP); Nuclear Physics B (NPB).

Teaching Experience

April-August 2018 Lecturer for Quantum Electrodynamics exercise class (five hours per week) at the University of Regensburg, Germany.

October 2017- February 2018 Lecturer for Classical Electrodynamics exercise class (five hours per week) at the University of Regensburg, Germany.

April-July 2017 Lecturer for Advanced Classical Mechanics (Meccanica Razionale) exercise class (five hours per week) at the University of Regensburg, Germany.

October 2016-February 2017 Lecturer for Classical Electrodynamics exercise class (five hours per week) at the University of Regensburg, Germany.

April-July 2016 Lecturer for Thermodynamics and Quantum Statistics exercise class (five hours per week) at the University of Regensburg, Germany.

27-29 January 2012 Lecturer at the pre-workshop Exploring QCD frontiers: from RICH and LHC to Electron Ion Collider summer school. Stellenbosch Institute for Advanced Study, Stellenbosch, South Africa.

Spring 2006 Lab instructor for University Physics 231 course at the Physics Department of Old Dominion University, Norfolk, VA - USA.

Spring 2005 Recitation for University Physics 231 course at the Physics Department of Old Dominion University, Norfolk, VA - USA.

Fall 2004 Lab instructor and recitation for University Physics 231 course at the Physics Department of Old Dominion University, Norfolk, VA - USA.

Conferences and Workshops

- **19 - 22 March, 2018** International Conference on Physics Opportunities at an Electron-Ion Collider (University of Regensburg - Germany).
– Talk title: “Operator Product Expansion in Wilson lines with sub-eikonal spin corrections”

- **13 - 18 June, 2017** Low-x Meeting Workshop (Bisceglie - Italy).
– Talk title: “Odderon and twist-3 light-ray Operators”

- **26 - 28 April, 2017** Saturation: Recent Developments, New Ideas and Measurements (Upton -NY, USA).
– Talk title: “Rapidity factorization of high-energy scattering processes at NLO”

- **3 - 7 April, 2017** XXIV International Workshop on Deep-Inelastic Scattering and Related Subjects (Birmingham - UK).
– Talk title: “Non-linear dynamics in DIS at NLO”

- **27 - 30 June, 2016** QCD@Work - International Workshop on QCD - Theory and Experiment (Martina Franca - Italy).
– Talk title: “Classical gluon production amplitude in heavy ion collisions”

- **30 May - 3 June, 2016** QCD Evolution 2016 (Nikhef, Amsterdam - Netherlands).
– Talk title: “Sub-gauge Conditions for the Gluon Propagator Singularities in Light-Cone Gauge”

- **07 - 11 September, 2015** International Conference on Physics Opportunities at an Electron-Ion Collider (Poetic6) (Ecole Polytechnique, Paris - France).
 – Talk title: “Classical gluon production amplitude in heavy ion collisions”
- **01 - 05 September, 2015** Low-x meeting Workshop (Sarmata Hotel, Sandomierz - Poland).
 – Talk title: “Classical gluon production amplitude in heavy ion collisions”
- **26 - 30 May, 2015** QCD Evolution Workshop (Newport News - JLAB, VA - USA).
 – Talk title: “Non-linear QCD Dynamics and Wilson Lines”
- **April 27 - May 1, 2015** XXIII International Workshop on Deep-Inelastic Scattering and Related Subject (Dallas, TX - USA).
 – Talk title: “High-energy evolution of Wilson lines at the next-to-leading order”
- **03 - 07 December, 2014** The 2nd International Conference on the Initial Stages in High-Energy Nuclear Collisions (Napa, CA - USA).
 – Talk title: “The Balitsky-JIMWLK evolution equation at next-to-leading order”
- **03 - 06 September, 2014** The LHC Forward Physics and Diffraction Working Group meeting (Lawrence and Kansas City, KS - USA).
 – Talk title: “Non-linear QCD Dynamics and Wilson lines”
- **16 - 19 June, 2014** QCD@Work - International Workshop on QCD - Theory and Experiment (Bari - Italy).
 – Talk title: “Rapidity evolution of Wilson lines at the next-to-leading order: Balitsky-JIMWLK equation at NLO”
- **19 - 23 May, 2014** Quark Matter 2014 (Darmstadt - Germany).
 – Talk title: “Rapidity evolution of Wilson lines at the next-to-leading order: Balitsky-JIMWLK equation at NLO”
- **12 - 16 May, 2014** QCD Evolution Workshop (Santa Fe, NM - USA).
 – Talk title: “Solution of the NLO BFKL Equation and cross section at NLO”
- **10 - 14 February, 2014** Scattering Amplitudes & the Multi-Regge Limit 2014 (Institute for Theoretical Physics, Autonomous University of Madrid - Madrid - Spain).
 – Talk title: “Solution of the NLO BFKL Equation and cross section at NLO”
- **08 - 14 September, 2013** International Conference on the Initial Stages in High-Energy Nuclear Collisions (Illa de A Toxa, Galicia - Spain).

– Talk title: “Solution of the NLO BFKL Equation and analytic NLO cross section from High-Energy OPE in Wilson-line operators”

• **02 - 05 September, 2013** Physics Opportunities at an Electron-Ion Collider workshop (Jyväskylä, Finland).

– Talk title: “Solution of the NLO BFKL equation and Operator Product Expansion at high-energy”

• **06 - 10 May, 2013** QCD evolution workshop (Newport News - JLAB, VA - USA).

– Talk title: “Solution of the NLO BFKL equation”

• **14 - 17 May, 2012** QCD evolution workshop (Newport News - JLAB, VA - USA).

– Talk title: “High-Energy QCD factorization from DIS to pA”

• **26 - 30 March, 2012** XX International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS 2012) (University of Bonn, Germany).

– Talk title: “Photon impact factor for BFKL pomeron at next-to-leading order”

• **30 January - 3 February, 2012** Exploring QCD frontiers: from RICH and LHC to Electron Ion Collider, (Stellenbosch, South Africa).

– Talk title: “Photon impact factor for BFKL pomeron at next-to-leading order”

• **19 September - 18 November, 2011** Frontiers in QCD (Institute of Nuclear Theory, Seattle, WA - USA).

– Talk title: “High-energy Amplitudes and Impact Factors at next-to-leading-order”

• **03 - 07 June, 2011** Low-x Meeting Workshop, (Santiago de Compostela, Spain).

– Talk title: NLO Photon Impact Factor for DIS at small-x.

• **30 May - 2 June, 2011** Standard and Novel QCD Phenomena at Hadron Colliders, (European Centre for Theoretical Studies in Nuclear Physics and Related Areas, Trento, Italy).

– Talk title: Non linear dynamics of the structure of hadronic matter at high-energy.

• **23 - 28 May, 2011** 22nd International Conference on Ultra-Relativistic Nucleus-Nucleus (Quark

Matter 2011), (Annecy, France).

– Talk title: Next-to-leading order structure function for DIS off a large nucleus.

• **11 - 15 April, 2011** XIX International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS 2011), (Newport News, VA - USA).

– Talk title: NLO structure functions at small-x.

- **08 - 09 April, 2011** QCD Evolution Workshop: from collinear to non collinear case, (Newport News, VA - USA).
 - Talk title: NLO evolution of structure functions at small-x.
- **13 September 19 November, 2010** Gluons and the quarks sea at the high energies: distributions, polarizations, tomography (Institute of Nuclear Theory, Seattle, WA - USA).
 - Talk title: “DIS in the high-energy limit at next-to-leading order”
- **10 - 15 September, 2010** DIFFRACTION 2010 International Workshop on Diffraction in High-Energy Physics, (Otranto, Italy).
 - Talk title: The Photon Impact Factor for DIS at NLO: analytic result.
- **22 - 28 July, 2010** 35th International Conference on High Energy Physics, (Paris, France).
 - Poster title: The Photon Impact Factor for DIS at NLO: analytic result.
- **05 - 09 July, 2010** Hadron Structure and QCD: from LOW to HIGH energies, (Gatchina, Russia).
 - Talk title: The Photon Impact Factor for DIS at NLO: analytic result.
- **23 - 27 June, 2010** Low-x Meeting Workshop, (Kavala, Greece).
 - Talk title: Next-to-leading order Photon Impact Factor in Deep Inelastic Scattering at small-x.
- **26 - 29 May, 2010** Convegno Nazionale di Fisica Teorica, (Cortona, Italy).
 - Talk title: High-energy evolution of scattering amplitudes in gauge theories.
- **19 - 23 April, 2010** XVIII International Workshop on Deep-Inelastic Scattering and Related Subjects, (Florence, Italy).
 - Talk title: High-Energy Amplitudes and Impact Factors at next-to-leading order.
- **08 - 13 September, 2009** Low-x Meeting Workshop, (Ischia Island, Italy).
 - Talk title: High-Energy Operator Product Expansion at NLO.
- **20 - 25 July, 2009** Recent Advances in Perturbative QCD and Hadronic Physics, (Trento, Italy).
 - Talk title: Small-x Evolution in the Next-to-Leading Order.
- **26 - 31 May, 2009** Tenth Conference on the Intersections of Particle and Nuclear Physics (CIPANP 2009), (San Diego, CA - USA).
 - Talk title: Small-x Evolution of Structure Functions in the next-to-leading Order.
- **11 - 16 May, 2009** Photon09, (Hamburg, Germany).

- Talk title: Small-x Evolution of Structure Functions in the next-to-leading Order.
- **08 - 14 Sep, 2008** International Workshop on Diffraction in High-Energy Physics (Diffraction 2008), (La Londe-les-Maures, France).
 - Talk title: NLO Evolution of Color Dipole in QCD and $N = 4$ SYM.
- **14 - 18 Jul, 2008** Structure of Hadrons and Nuclei at an Electron Ion Collider (Trento, Italy).
 - Talk title: NLO evolution of Color Dipole in QCD and $N = 4$ SYM.
- **06 - 10 Jul, 2008** Low-x meeting workshop (Kolimpari, Crete, Greece).
 - Talk title: Next-to-leading Order Evolution of Color Dipole.
- **19 - 23 May, 2008** 4th Electron-Ion Collider Workshop (Hampton University, Hampton, VA - USA).
 - Talk title: Next-to-leading Order Evolution of Color Dipole.

Invited Seminars

- **March 8, 2016** Institute of Nuclear Physics (Krakow - Poland).
 - Talk title: Factorization for Inclusive Hadron Production in proton-Nucleus collisions.
- **October 23, 2014** College of William and Mary (Williamsburg, VA - USA).
 - Talk title: QCD dynamics at high-energy: linear and non-linear evolution equations.
- **October 22, 2014** Thomas Jefferson National Accelerator Facility (JLAB) (Newport News, VA - USA).
 - Talk title: Hierarchy of non-linear evolution equations of Wilson lines at next-to-leading order.
- **January 16, 2014** Institute for Nuclear Theory (INT) (Seattle, WA - USA).
 - Talk title: Linear and Non-linear High-Energy QCD Dynamics including NLO and Higher-Order Corrections.
- **December 02, 2013** Thomas Jefferson National Accelerator Facility (JLAB) (Newport News, VA - USA).
 - Talk title: Solution of the NLO BFKL Equation.
- **December 11, 2012** Università della Calabria (Cosenza, Italy).
 - Talk title: Linear and Non-linear Dynamics of Quantum Chromodynamics at High-Energy.

- **July 08, 2011** Brookhaven National Laboratory (Upton, NY - USA).
– Talk title: High-energy Amplitudes and Impact Factors at next-to-leading-order.
- **May 19, 2011** European Centre for Theoretical Studies in Nuclear Physics and Related Areas (Trento, Italy).
– Talk title: Non linear dynamics of the structure of hadronic matter at high-energy.
- **December 16, 2010** Bielefeld University (Bielefeld, Germany).
– Talk title: Scattering Amplitudes and Evolution Equations at High-Energy.
- **March 19, 2010** Oulu University (Oulu, Finland).
– Talk title: The Structure of the Hadronic Matter at high-energy.
- **January 27, 2010** Lawrence Berkeley National Laboratory (Berkeley, CA - USA).
– Talk title: High-energy evolution of amplitudes in gauge theories in the next-to-leading order.
- **June 26, 2009** Brookhaven National Laboratory (Upton, NY - USA).
– Talk title: NLO evolution of Color Dipole in QCD and $N = 4$ SYM.
- **January 6, 2009** Laboratoire de Physique Théorique d'Orsay (Université Paris-Sud 11, Paris, France).
– Talk title: NLO evolution of Color Dipole in QCD and $N = 4$ SYM.

Publications

- Giovanni A. Chirilli, Yuri V. Kovchegov, Douglas E. Wertepny
“Regularization of the Light-Cone Gauge Gluon Propagator Singularities Using Sub-Gauge Conditions”, JHEP 1512, 138 (2015) [arXiv:1508.07962[hep-ph]].
- Giovanni A. Chirilli, Yuri V. Kovchegov, Douglas E. Wertepny
“Classical Gluon Production Amplitude for Nucleus–Nucleus Collisions: First Saturation Correction in the Projectile”, JHEP 1503, 015 (2015) [arXiv:1501.03106[hep-ph]].
- Giovanni A. Chirilli and Yuri V. Kovchegov
“Cross Section at NLO and Properties of the BFKL Evolution at Higher Orders”, JHEP 1405, 099 (2014) [arXiv:1403.3384 [hep-ph]].
- I. Balitsky and G. A. Chirilli, “Rapidity evolution of Wilson lines at the next-to-leading order”,

Phys. Rev. D88, (2013) 111501 [arXiv:1309.7644 [hep-ph]].

- Giovanni A. Chirilli and Yuri V. Kovchegov
“Solution of the NLO BFKL Equation and the Strategy for Solving the All-Order BFKL Equation”,
JHEP 1306, 055 (2013) [arXiv: 1305.1924[hep-ph]].

- I. Balitsky and G. A. Chirilli
“Photon impact factor and k_T -factorization for DIS in the next-to-leading order”,
Phys. Rev. D 87, (2013) 014013 [arXiv: 1207.3844[hep-ph]].

- Giovanni A. Chirilli, Bo-Wen Xiao and Feng Yuan,
“Inclusive Hadron Productions in pA Collisions”,
Phys. Rev. D 86 (2012) 054005 [arXiv: 1203.6139 [hep-ph]].

- Giovanni A. Chirilli, Bo-Wen Xiao and Feng Yuan,
“One-loop Factorization for Inclusive Hadron Production in pA Collision in the Saturation Formalism”,
Phys. Rev. Lett. 108, 122301 (2012) [arXiv: 1112.1061 [hep-ph]].

- I. Balitsky and G. A. Chirilli
“Photon impact factor in the next-to-leading order”,
Phys. Rev. D 83, 031502 (2011) [arXiv: 1009.4729 [hep-ph]].

- G. A. Chirilli, L. Szymanowski and S. Wallon
“Uncovering the triple Pomeron vertex from Wilson line formalism”,
Phys. Rev. D 83, 014020 (2011) [arXiv: 1010.0285 [hep-ph]].

- I. Balitsky and G. A. Chirilli,
“High-energy amplitudes in N=4 SYM in the next-to-leading order”,
Phys. Lett. B 687, 204 (2010) [arXiv: 0911.5192 [hep-ph]].

- I. Balitsky and G. A. Chirilli, “NLO evolution of color dipoles in N=4 SYM”,
Nucl. Phys. B 822, 45 (2009) [arXiv: 0903.5326 [hep-ph]].

- I. Balitsky and G. A. Chirilli, “Conformal kernel for NLO BFKL equation in N=4 SYM”,
Phys. Rev. D 79, 031502 (2009) [arXiv: 0812.3416 [hep-ph]].

- I. Balitsky and G. A. Chirilli, “Next-To-Leading Order Evolution Of Color Dipoles”,
Phys. Rev. D 77, 014019 (2008) [arXiv: 0710.4330 [hep-ph]].

Proceedings

- G. A. Chirilli, “Non-linear dynamics in DIS at NLO,” PoS DIS 2017, 066 (2018).
25th International Workshop on Deep-Inelastic Scattering and Related Topics (DIS 2017) 03-07 April 2017, Birmingham, UK.
- G. A. Chirilli “Classical gluon production amplitude in heavy-ion collisions”,
published in EPJ-web of Conferences.
6th International Conference on Physics Opportunities at an Electron-Ion
Collider (POETIC VI) September 07 - 11, 2015, Ecole Polytechnique, Palaiseau,
France.
- G. A. Chirilli “Non-Linear QCD Dynamics and Wilson Lines ”,
PoS(QCDEV2015)033.
QCD Evolution Workshop May 26 - 30, 2015, Thomas Jefferson National
Accelerator Facility, Newport News, VA.
- G. A. Chirilli “High-energy evolution of Wilson lines at the next-to-leading order”,
Nucl. Phys. A, 931, November 2014, Pages 1130-1135.
XXIII International Workshop on Deep-Inelastic Scattering 27 April - May ,1 2015,
Dallas, Texas.
- G. A. Chirilli “Rapidity evolution of Wilson lines at the next-to-leading order:
Balitsky-JIMWLK equation at NLO”, Nucl. Phys. A, 931, November 2014, Pages
1130-1135.
Quark Matter 2014 May 19 - 24, 2014, Darmstadt, Germany.
- G. A. Chirilli “Solution of the next-to-leading order BFKL equation”, Int. J. Mod.
Phys. Conf.Ser. 25, 1460026 (2014).
QCD Evolution Workshop May 06 - 10, 2013, Thomas Jefferson National
Accelerator Facility, Newport News, VA.
- G. Chirilli, B. -W. Xiao and F. Yuan, “The NLO inclusive forward hadron
production in pA collisions,” Nucl. Phys. A 904-905, 841c (2013).
23rd International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions
(Quark Matter 2012) August 13 - 18, 2012, Washington, DC, USA.
- G. A. Chirilli “High-Energy QCD factorization from DIS to pA collisions”, Int. J.
Mod. Phys. Conf. Ser. 20, 200 (2012) [arXiv: 1209.1614 [hep-ph]].
QCD Evolution Workshop May 14 - 17, 2012, Thomas Jefferson National
Accelerator Facility, Newport News, VA.

- G. Chirilli, B. -W. Xiao and F. Yuan, “The NLO inclusive forward hadron production in pA collisions,” *Int. J. Mod. Phys. Conf. Ser.* 20, 208 (2012).
QCD Evolution Workshop May 14 - 17, 2012, Thomas Jefferson National Accelerator Facility, Newport News, VA.

- G. A. Chirilli “Photon impact factor for BFKL pomeron at next-to-leading order”, 20th International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS 2012) March 26 - 30, 2012, Bonn, Germany.

- G. A. Chirilli, “The photon impact factor for DIS at NLO: Analytic result” *AIP Conf. Proc.* 1350, 228 (2011).
6th International Workshop on Diffraction in High Energy Physics (Diffraction 2010) September 10 - 15 2010, Otranto, Lecce, Italy.
- G. A. Chirilli “Next-to-leading order structure functions for DIS off a large nucleus”, *J. Phys. G* 38, 124065 (2011).
22nd International Conference on Ultra-Relativistic Nucleus-Nucleus (Quark Matter 2011) May 23 - 28, 2011, Annecy, France.

- G. A. Chirilli “NLO evolution of structure functions at small x”, *Int. J. Mod. Phys. Conf. Ser.* 4, 46 (2011).
QCD Evolution Workshop: From Collinear to Non-Collinear Case April 8 - 9, 2011, Thomas Jefferson National Accelerator Facility, Newport News, VA.

- G. A. Chirilli, “Analytic NLO photon impact factor for deep inelastic scattering,” *PoS ICHEP 2010*, 129 (2010).
35th International Conference on High Energy Physics (ICHEP 2010) July 21 - 28, 2010, Paris, France.

- G. A. Chirilli “High-energy amplitudes and impact factors at next-to-leading order”, *PoS(DIS 2010)*, 063, 2010 [arXiv: 1007.0036 [hep-ph]].
18th International Workshop on Deep Inelastic Scattering and Related Subjects (DIS 2010) April 19 - 23, 2010, Florence, Italy.

- G. A. Chirilli “Small-x Evolution in the Next-to-Leading Order”, *Mod. Phys. Lett. A* 24, 3052 (2009) [arXiv: 1001.2742 [hep-ph]].
Workshop on Recent Advances in Perturbative QCD and Hadronic Physics July 20 - 25, 2009, Trento, Italy.

- G. A. Chirilli “Small-x evolution of structure functions in the next-to-leading order” *AIP Conf. Proc.* 1182, 913 (2009).
10th Conference on the Intersections of Particle and Nuclear Physics (CIPANP 2009) May 26 - 31, 2009, San Diego, California.

- G. A. Chirilli “Small-x evolution of structure functions in the next-to-leading order”, DESY-PROC-2009-03, JLAB-THY-09-982. International Conference on the Structure and the Interactions of the Photon including the 18th International Workshop on Photon-Photon Collisions and the International Workshop on High Energy Photon Linear Colliders (Photon 2009) 11-15 May 2009, Hamburg, Germany.
- G. A. Chirilli, “NLO Evolution of Color Dipoles in $N = 4$ SYM”, AIP Conf. Proc. 1105, 331 (2009) [arXiv: 0811.3642 [hep-ph]].
5th International Workshop on Diffraction in High Energy Physics (Diffraction 2008) September 9 - 14 2008, La Londe-les-Maures, France.
- I. Balitsky and G. A. Chirilli, “NLO Evolution of Color Dipoles”, Acta Phys. Polon. Supp. 1, 545 (2008).
8th Workshop on Continuous Advances in QCD (CAQCD-08) May 15 - 18 2008, Minneapolis, Minnesota.
- I. Balitsky and G. A. Chirilli, “NLO Evolution of Color Dipole”, Acta Phys. Polon. B 39, 2561 (2008).
Summer School on QCD, Low X Physics, Saturation and Diffraction July 1 - 14 2007, Calabria, Italy.
- C. Coriano, G. Chirilli and M. Guzzi, “Using and constraining non-forward parton distributions: Deeply virtual neutrino scattering in cosmic rays and light dark matter searches”, [arXiv: 0309069 [hep-ph]].
QCD @ Work 2003: 2nd International Workshop on Quantum Chromodynamics: Theory and Experiment June 14 - 18 2003, Conversano, Italy.

Data

22/03/2018

Luogo

Regensburg, Germany