## Dr. Dmitry Bandurin

Address: 2605 Dorothy Drive, Aurora, IL 60504 Email: bandurin@gmail.com Cell phone: (630) 518-0273

## Conference talks

- 1. International XXII Baldin Conference, Dubna, Russia, September 2014, "Tevatron QCD results".
- 2. Workshop QCD@LHC2014, Suzdal, Russia, August 25-29, 2014, "Tevatron results" (Plenary talk).
- 3. Workshop "Measuring Multiple Partonic Interactions at the LHC", Tel Aviv University, Tel Aviv, Israel, October 14-18, 2012, "MPI studies at D0".
- 4. Workshop "QCD at LHC", Michigan State University, USA, August 20-24, 2012, "Double parton scattering results at Tevatron and LHC".
- 5. 36 International Conference on high energy physics, Melbourne, Australia, July 4-11, 2012, "Jet and QCD physics at hadron colliders" (*Plenary talk*).
- 6. Workshop on the LHC physics, Chicago, USA, May 2-4, 2012, "Double parton interactions".
- 7. Moriond QCD and High Energy Interactions, La Thuile, Italy, March 10-17, 2012, "W/Z+Jets and W/Z+HF Production at the Tevatron".
- 8. Workshop on Multiple Parton Interactions at the LHC, DESY, Hamburg, Germany, 21-25 November, 2011, "Study of Multiple Parton Interactions at D0".
- 9. International Linear Collider Workshop, September 26-30, 2011, Granada, Spain, "QCD results at the Tevatron" (*Plenary talk*).
- Meeting of Division of Particles and Fields of the American Physical Society, August 9-13, 2011, Providence, RI, USA, "Studies of multi-parton interactions in photon+jets events at D0".
- 11. XIX International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS 2011), Newport News, Virginia, USA, April 11-15, 2011, "QCD results from CDF and D0" (*Plenary talk*).
- 12. XIX International Workshop "DIS 2011", "Diphoton cross section measurement at D0".
- 13. Workshop "Standard Model Benchmarks at the Tevatron and LHC", Fermilab, November 19-20, 2010, "Jet production at D0".
- Fermilab Joint Experimental-Theoretical Workshop on study of systematics to the Higgs boson searches, May 18, 2010, "QCD results from D0".
- 15. Meeting of Division of Particles and Fields of the American Physical Society, Detroit, MI, USA, July 27-31, 2009, "Photon+jets measurements at D0".
- 16. 10th International Conference on the Intersections of Particle and Nuclear Physics, San Diego, California, May 26-31, 2009, "Photon and jet measurements at D0".
- 17. 1st Joint Experimental-Theoretical Workshop on Energy Scaling of Hadron Collisions, Fermilab, April 2009, "Underlying Events in photon + 3 jets at D0".
- 18. Aspen 2008 Winter Conference, January 13 19, 2008, "QCD Physics Results at the Tevatron".
- 19. Photon 2007, International Conference on the Structure and Interactions of the Photon, Paris, "Measurement of photon+jet differential cross section".
- 20. 9th International Conference on the Intersections of Particle and Nuclear Physics, Puerto Rico, May 30 June 3, 2006, "Photons and jets at the Tevatron".
- 21. XVI International Workshop on High-Energy Physics "Relativistic Nuclear Physics and Quantum Chromodynamics", June 17–22, 2002, Dubna.
- 22. IV International school "Actual problems of particle physics", Gomel, Belarus, August, 1997.

## Seminars and other talks

- 1. Fermilab Joint Experimental-Theoretical Physics Seminar, June 2014, "Probing the nucleon structure with multiple parton interactions at D0".
- 2. Stony Brook University, April 2014, "Multiple parton interactions at D0".
- 3. Plenary session of D0 Collaboration meeting, Northern Illinois University, June 2013, "QCD group status and plans".
- 4. Plenary session of D0 Collaboration meeting, Fermilab, February 2013, "Jet Energy Scale".
- 5. Plenary session of D0 Collaboration meeting, Fermilab, October 2012, "QCD workshop summary".
- 6. Plenary session of D0 Collaboration meeting, Fermilab, May 2012, "QCD workshop summary".
- 7. Penn State University (State College), May 2012, "Multiple parton interactions at D0".

- 8. Plenary session of D0 Collaboration meeting, Fermilab, December 2011, "Jet energy scale setting at D0"
- 9. University of California (Davis), November 2011, "Multiple parton interactions".
- 10. Florida State University, talk devoted to DoE visit, October 2010.
- 11. Iowa State University, September 2010, "Study of multiple parton interactions at D0".
- 12. Argonne National Laboratory, September 2010, "Multiple parton interactions at the Tevatron".
- 13. Indiana University, March, 2010, "Double parton interactions: recent measurements and prospects".
- 14. Fermilab Joint Experimental-Theoretical Physics Seminar, December 2009, "Determination of  $\alpha_s$  from inclusive jet production cross section and double parton interactions in  $\gamma+3$  jet events".
- 15. Talks for the CMS Summer students, June 2009, "QCD at the Tevatron and prospects for CMS".
- 16. JTERM III CMS Workshop, January 2009, Fermilab, "Summary of Di-lepton group Workshop".
- 17. Plenary session of D0 Collaboration meeting, May 2008, Fermilab, "Electron and photon ID".
- 18. Plenary session of D0 Collaboration meeting, September 2007, "Summary of Lepton ID Workshop".
- 19. Kansas State University, talks devoted to DoE visit: August, 2006; August, 2007.
- 20. ATLAS JINR Physics Workshop, November, 2004, JINR, Dubna.
- 21. ATLAS JINR Physics Workshop, April, 2004, JINR, Dubna.
- 22. IV Scientific Conference of young scientists and specialists, February, 2000, JINR, Dubna.
- 23. All JINR seminar, August, 1997, Laboratory of Theoretical Physics, JINR, Dubna.
- 24. Over 60 talks during the D0 and CMS collaboration weeks and workshops.