

Seznam publikační činnosti

Publikace

- E. Basso, V. P. Goncalves, M. Krelina, J. Nemchik, and R. Pasechnik; *Nuclear effects in Drell-Yan pair production in high-energy pA collisions*; (2016), arXiv:1603.01893, posláno do Phys.Rev.D
- M. Krelina, E. Basso, V. Goncalves, J. Nemchik and R. Pasechnik; *Systematic study of real photon and Drell-Yan pair production in p+A (d+A) interactions*; bude publikováno v EPJ Web of Conf.
- M. Krelina, E. Basso, V. Goncalves, J. Nemchik and R. Pasechnik; *Nuclear effects in Drell-Yan production at the LHC*; bude publikováno v EPJ Web of Conf.
- M. Krelina, J. Cepila, J. Nemchik; *Challenges of direct photon production at forward rapidities and large p_T* ; bude publikováno v Journal of Physics Conference Series
- M. Krelina, J. Nemchik; *Production of photons and hadrons on nuclear targets*; ISBN 978-80-244-4726-1, 2015
- M. Krelina, J. Nemchik; *Cronin effect at different energies: from RHIC to LHC*; EPJ Web of Conf. 66, 04016 (2014)
- M. Krelina, J. Nemchik; *Nuclear effects in hadron production in nucleon-nucleus collisions*; Nuclear Physics B (Proc. Suppl.) 245 (2013) 239-242
- M. Krelina, J. Nemchik; *Production of hadrons in proton-nucleus collisions: from RHIC to LHC*; EPJ Web of Conf. 60 (2013) 20023

Mluvené prezentace

- Science coffee seminar - "*Nuclear effects within the color dipole approach*", Lund University, Faculty of Science, Theoretical High Energy Physics, 20.8.2015 (zvaná přednáška)
- 18th Conference of Czech and Slovak Physicists, "*Nuclear effects in nucleon-nucleus collisions and nucleus-nucleus collisions*", Olomouc, ČR, 16.-19.9.2014
- 10th International Workshop on High- p_T Physics in the RHIC/LHC era, "*Challenges of direct photon production at forward rapidities and large p_T* ", SUBATECH Nantes, Francie, 9.-12.9.2014
- High Energy Physics in the LHC Era - 5th International Workshop, "*Nuclear effects of high- p_T hadrons in pA interactions*", Valparaiso, Chile, 16.-20.12.2013
- 25th Indian-Summer School - Understanding Hot & Dense QCD Matter, Prague, Czech Republic, 2.-6.9.2013
- Hadron Structure 2013, "*Nuclear effects in hadron production in nucleon-nucleus collisions*", Tatranske Matliare, Slovensko, 30.6. - 4.7.2013

Postery

- ISMD 2015 (XLV International Symposium on Multiparticle Dynamics), Wildbad Kreuth, Německo, 27.9-3.10.2015, 2 postery; cena Franco Rimondi Association pro nejlepší teoretický poster
- Quark Matter 2015, Kobe, Japonsko, 27.9-3.10.2015, 2 postery
- INPC 2013 (International Nuclear Physics Conference 2013), Florencie, Itálie, 2.-7.6.2013
- LHCP 2013 (LHC Physics Conference 2013), Barcelona, Španělsko, 13.-18.5.2013
- Schladming Winter School 2013 - Extreme QCD in and out of Equilibrium, Schladming, Rakousko, 23. February - 2.3.2013
- Ecole Joliot-Curie 2012 - Nuclei through the looking glass, Frejus, Francie, 30.9.-5.10.2012