

HIGH- P_T PHYSICS AT LHC

What can we learn from the first p+p and Pb+Pb runs at LHC?

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The purpose of this workshop is to offer an opportunity for experimentalists and theorists to discuss an analysis of the data taken within the first year of LHC p+p ($\sqrt{s}=900$ GeV and 14 TeV) and Pb+Pb ($\sqrt{s}=5.5$ TeV) runs.

© Registration deadline is January 31st, 2007

Topics :

- Nuclear modification of the parton distribution functions;
- High- p_T jet production in pp, pA and AA;
- High- p_T jet propagation in matter;
- Nuclear modification of the fragmentation functions;
- Correlation of leading particles;
- Direct photon and heavy flavor tagging;



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CONTACTS & MORE INFORMATION

<http://www.jyu.fi/physics/research/conferences/lhc07>

