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Predictions for $p+\text{Pb}$ collisions at $\sqrt{s_{NN}} = 5 \text{ TeV}$: expectations vs. data

Tuesday 20 May 2014 09:00 (20 minutes)

A compilation of predictions for charged hadron, identified light hadron, quarkonium, photon, jet and gauge boson production in $p+\text{Pb}$ collisions at $\sqrt{s_{NN}} = 5 \text{ TeV}$ was made available ahead of the LHC $p+\text{Pb}$ run [1]. We will compare the predictions to the available data and comment on the reliability of the predictions.

[1] J. Albacete *et al.*, Int. J. Mod. Phys. E **22** (2013) 133007.

On behalf of collaboration:

JET

Author: VOGT, Ramona (LLNL)

Presenter: VOGT, Ramona (LLNL)

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