## QM 2011 - XXII International Conference on Ultrarelativistic Nucleus-Nucleus Collisions

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## Nuclear modification factors from the CMS experiment

Wednesday, 25 May 2011 08:55 (25 minutes)

We report the measurement of transverse momentum spectra of the charged hadrons and photons in  $\sqrt{s}NN = 2.76$  TeV PbPb collisions with the CMS detector. The nuclear modification factors are constructed by dividing the PbPb pT spectra,

normalized to the number of binary collisions, by the pp references.

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Session Classification: Hard probes I: hadron spectra

Track Classification: Jets