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### **Experimental results on jet quenching**

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It is still an open question whether or not the study of the modification of jets in heavy ion collisions can teach us about the properties of the color charged medium. The information on jet-medium interactions obtained from experimental results at RHIC and LHC, including results from 5.02 TeV PbPb collisions that took place at the end of 2015, are discussed. Which measurements can add more information? How close is phenomenology to implement the theoretical predictions in a way that can allow us to extract information from experimental data?