

Santa Fe Jets and Heavy Flavor Workshop

January 11-13, 2016

Contribution ID: 67

Type: **not specified**

Jets in p+Pb Collisions

Tuesday, 12 January 2016 11:30 (30 minutes)

High energy proton lead collisions at the LHC allow us to study the effects of the nucleus on hard/soft interactions. These give us a handle on the initial state effects by taking advantage of asymmetry in the collision system. I will summarize the results on the nuclear modification factors for inclusive and heavy flavor tagged jets based on Run1 data collected in 2013 for pPb collisions at $\sqrt{s_{pA}} = 5.02$ TeV and an outlook to the future.

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Session Classification: Session 6