



Contribution ID: 181

Type: **Talk**

Some nucleon isovector observables from 2+1-flavor domain-wall QCD at physical mass

Wednesday, 15 July 2015 18:10 (20 minutes)

Current status will be reported of the nucleon isovector form factors and low moments of structure functions calculated by RBC and LHP Collaborations using a physical mass 2+1-flavor dynamical domain-wall fermion (DWF) lattice-QCD ensemble generated by UKQCD and RBC Collaborations at momentum cutoff of 1.730(4) GeV and lattice spatial extent of 5.476(12) fm.

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Session Classification: Hadron Structure

Track Classification: Hadron Structure