25th International Workshop on Deep Inelastic Scattering and Related Topics



Contribution ID: 212

Type: not specified

## First Monte Carlo Analaysis on Fragmentation Functions

Tuesday, 4 April 2017 12:40 (20 minutes)

We present a new global QCD analysis of fragmentation functions (FF) using Monte Carlo methods. The analysis includes all existing semi-inclusive hadron production data from electron-positron annihilation experiments including the most resent measurements from Belle and BaBar. Preliminary analysis of combined FF analysis with spin dependent PDF will be shown.

Primary author: SATO, nobuo (jlab)

Presenter: SATO, nobuo (jlab)

Session Classification: WG6 Spin and 3D Structure

Track Classification: WG6) Spin and 3D Structure