

## **TMD results from RHIC: Perspectives from a hadron collider and insights for a future EIC**

*Wednesday 21 March 2018 11:00 (30 minutes)*

During the last decade a robust TMD program has blossomed at RHIC. A variety of observables, including  $W^\pm/Z$  and hadron+jet reconstruction, are sensitive to TMD parton distribution and fragmentation functions. This talk will review existing results, outline plans for continued studies in proton-proton collisions and discuss the implications for a future EIC.

**Author:** FATEMI, Renee (University of Kentucky)

**Presenter:** FATEMI, Renee (University of Kentucky)