



Awards:

OAC-1739772

OAC-1740102

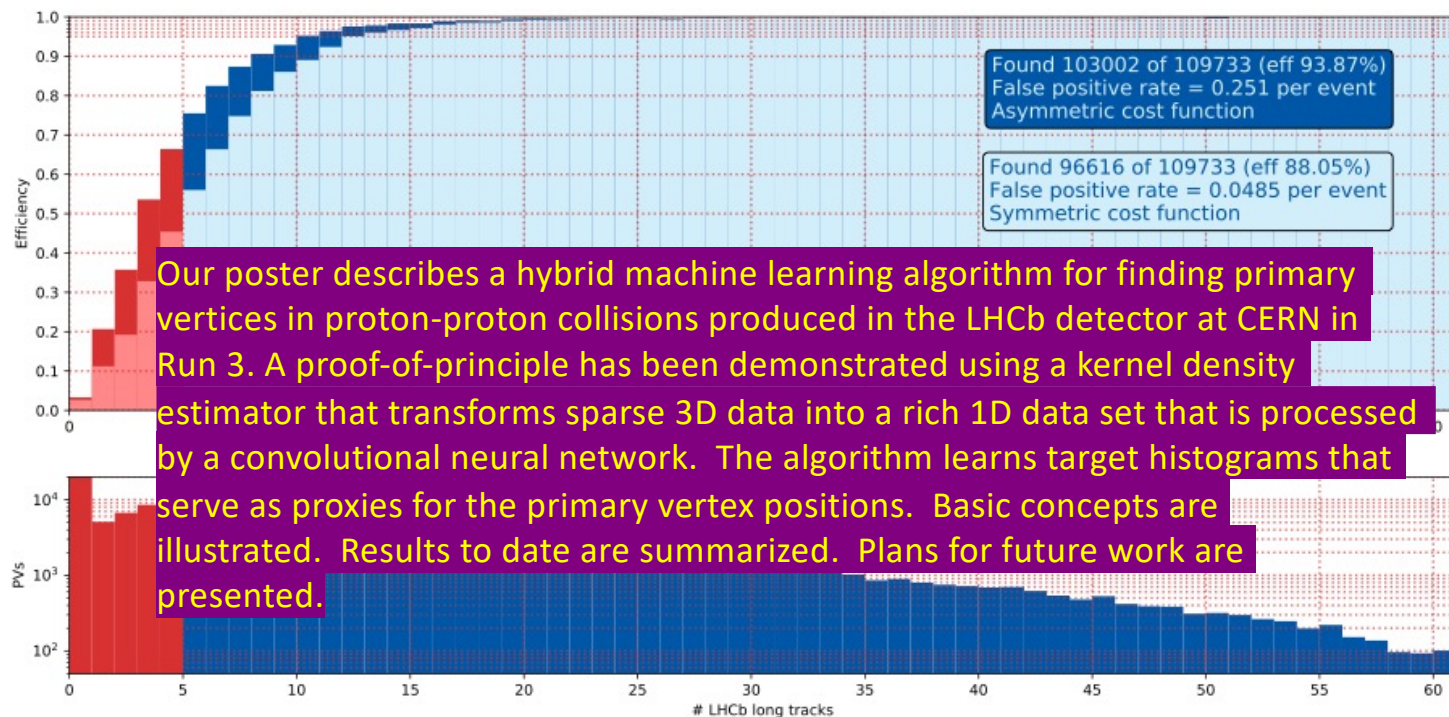
& sub-awards via

OAC-1836650



CSSI Element: Extending the Physics Reach of LHCb in Run 3 Using Machine Learning in the Real-Time Data Ingestion and Reduction System

PIs: [Michael D. Sokoloff](#) (Cincinnati) & [Mike Williams](#) (MIT)



A hybrid DL approach to vertexing

Fang, Schreiner, Sokoloff, Weisser, Williams

March 11, 2019 1/14



NSF CSSI PI Meeting, Seattle, WA, Feb. 13-14, 2020