

Session Program

22-23 Oct 2022



Particle Physics on the Plains 2022 Part 2

Session 3

University of Kansas, 2001 Malott Hall
Department of Physics & Astronomy University of Kansas Lawrence, KS

Saturday 22 October

14:00

Session 3

Session |

Location: University of Kansas, 2001 Malott Hall, Department of Physics & Astronomy University of Kansas
Lawrence, KS |

Convener: Peisi Huang

14:00-14:35

Hunting Gluonic ALPs

Speakers

Zhen Liu, Zhen Liu, Zhen Liu

14:35-14:55

Probing the Bell's inequalities at the LHC with top-quark pair production

Speaker

Alberto Navarro

14:55-15:15

Collider Physics with Symbolic Regression

Speaker

Zhongtian Dong

15:15-15:35

New physics searches in top production processes using machine learning

Speaker

Roshan Mammen Abraham

15:35