

Summer Particle (Astro) Physics Workshop (2022)

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Belle-II

Friday 6 May 2022 17:00 (30 minutes)

Belle II and its accelerator SuperKEKB are setting world records for the amount of data produced and collected in e^+e^- collisions. This huge data set is being used to test the standard model through incredibly precise measurements of predictions made by the standard model and beyond. This session will outline the Belle II detector, our event selection algorithms, and highlights from our new physics results.

Presenter: MILLER, Caleb