The 7th international conference on particle physics and astrophysics



Contribution ID : 301 Type : Oral talk

Hadronic decays of excited bottomonium states at Belle and Belle II

Thursday, 24 October 2024 18:20 (15)

The Belle and Belle II experiments have collected a unique sample of data at centre-of-mass energies above the $\Upsilon(4S)$ resonance. We present several results related to hadronic transitions between bottomonium states such as $\Upsilon(5S) \to \Upsilon(1S,2S)\eta$, $\Upsilon(5S,10753) \to \Upsilon(1S,2S)\pi^+\pi^-$, $\Upsilon(5S) \to h_b(1P,2P)\pi^+\pi^-$, and $h_b(1P,2P) \to \Upsilon(1S)\eta$.

Primary author(s): KOVALENKO, Evgeniy (BINP)

Presenter(s): KOVALENKO, Evgeniy (BINP) **Session Classification:** HEP Experiment

Track Classification: High energy physics: experiment