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B hadrons spectroscopy at the D0 experiment in RunII of the Tevatron

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Abstract content

On september 30th, the Tevatron collider at Fermilab was turned off for good, and with it came to end the data taking of the DZero experiment. During a decade, DZero collected data that allowed the collaboration to perform hundreds of analysis, but in particular, to contribute to the better understanding of B hadrons and its properties. In a decade of data taking, B hadron propperties were studied, new particles were discovered and few surprises were found. We will review this decade of DZero measurements on B hadrons spectroscopy.

Summary

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