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RIKEN

The structure of Ξ hypernuclei

Recently, we have observed Ξ hypernuclei as a bound state. This is the first observation of Ξ hypernucleus in the world. Now, it is one of hot topic to study Ξ N interaction from this observation and to predict The energy spectra of light Ξ hypernuclei. For this purpose, in this seminar, I will discuss on the study of $NN\Xi$ and $NNN\Xi$ system.

Lundi 16 Jui. 2018, 11h30

IPN, Bât. 100, Salle A015

