

SEMINÁŘ OTF ÚJF, ŘEŽ

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**Test of charge symmetry breaking
in the $A=7$ $T=1$ Lambda hypernuclei
by the $(e,e'K^+)$ reaction**

Abstrakt

After describing hypernuclear spectroscopy by the $(e,e'K^+)$ reaction at JLab Hall C, some of the recent precision hypernuclear spectra are presented. In particular, test of charge symmetry breaking in the $A=7$ $T=1$ iso-triplet hypernuclei will be discussed based on the newly determined binding energy of ${}^7_{\Lambda}\text{He}$.

**Seminář se koná v pátek 28. 5. 2010 v 10:30 hod.
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A. Ciepły/otf