Nutaq Converter to ROOT and GASPware format

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Abstract

The ISOLDE Decay Station recently commissioned at CERN uses the Nutaq data acquisition system similar to the one used in JYFL. The C/C++ code 'nutaq4ids' is an event builder easily configurable through an user accessible text file as argument. It is able to convert list-mode raw data into ROOT and GASPware event format and also provides some tools for monitoring.

The code is publicly accessible at https://github.com/rlica/nutaq4ids.

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[work in progress]