Calibration source deployment system

Tuesday 15 January 2013 16:40 (20 minutes)

In this talk I will present a review of the calibration systems that were implemented in the detectors of SNO and Borexino
experiments. I will cover the most important points of each of the systems that will be critical for the design of the Hyper-K source
deployment apparatus and its new requirements. Some of the major points in the discussion will be dedicated to the Borexino style source positioning system with CCD cameras and current ideas on how to achieve an automatic and lightweight design.

Primary author: Mr MANECKI, Szymon (VirginiaTech)

Presenter: Mr MANECKI, Szymon (VirginiaTech)

Session Classification: Calibrations

Track Classification: Detector Calibration