GASPARD-HYDE-TRACE Workshop 2012



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Dependency of the detector bias on PSA for H isotopic separation

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Studies perform during our last experiment have shown the dependency of the detector bias on PSA for proton-deuterium particle identification. Working bias voltage close to depletion have shown better separation than over-bias regime, in which the current signal is proportional to the applied electric field.

Presenter: Dr DUENAS, Jose' (University of Huelva)Session Classification: Pulse Shape Analysis