



Contribution ID: 4

Type: **not specified**

## Progress and first experiences with MTE

*Wednesday, 4 March 2009 10:10 (30 minutes)*

The Multi-Turn Extraction has been commissioned during the 2008 run of the PS. Both single- and multi-bunch beams with a total intensity of up to  $1.4 \times 10^{13}$  protons have been extracted with efficiencies up to 98%. Furthermore, injection tests in the SPS were performed, with the beam then accelerated and extracted to produce neutrinos for the CNGS experiments. The detailed measurements performed during the commissioning period are presented. A proposal for the 2009 planning for the start-up will also be discussed.

**Presenter:** GILARDONI, Simone

**Session Classification:** Session 1 - Operation in 2008 and outlook for 2009