

# BSW Chicane Magnets

*Wednesday 9 November 2011 10:00 (30 minutes)*

Per PS Booster ring, 4 outside vacuum magnets will be installed to provide the injection bump through the stripping foil. The first magnet is a septum and the following magnets are window frame dipoles, of which the last has to cope with the unstripped particle beam dumps. The talk will describe the constraints imposed on these injection chicane magnets and present the baseline implementation.

**Presenter:** Mr BORBURGH, Jan (CERN)