

PAUL SCHERRER INSTITUT



# Particle Theory Seminar

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“Status of Higgs feasibility studies with ATLAS”

**Tuesday, November 11, 2008, 11:30**

**WBGB/021**

**Abstract:**

The ATLAS collaboration has reviewed the feasibility of observing the Standard Model and MSSM Higgs bosons. The sensitivity of the most relevant discovery channels will be reviewed. Relevant detector performance and analysis techniques will be covered. This will also include data driven methods for the extraction of Standard Model backgrounds.