

Summer Student Session 2011

Student: Chris Malena Delitzsch

Date and Time: Thursday, 18th August from 9:15 – 9:30

Subject: “Efficiency studies for the Higgs production mechanism in the decay channel $H \rightarrow ZZ \rightarrow 2l2q$ ”

Biography

Brief CV:

- ❖ Field of Study: Physics at Georg August University Göttingen
- ❖ Education:
 - 2010: Bachelor of Science at Georg August University Göttingen
- topic of Bachelor thesis: W-helicity in top quark pair production
 - since 2010: Master in Göttingen
- ❖ Project:
Study of efficiencies for different production mechanism of $H \rightarrow ZZ \rightarrow 2l2q$ in the CMS collaboration