

Enhancing discovery potential: QCD precision measurements at the LHC (A. Cooper-Sarkar, University of Oxford)

Monday 29 September 2014 09:30 (1 hour)

The presentation should describe the limitations for Higgs precision measurements and searches at the LHC, in particular which searches are limited by the imprecision of the PDF, α_s , quark masses and the missing higher order calculations (estimated by scale variations).

Presenters: Prof. COOPER-SARKAR, A. (Oxford); Prof. COOPER-SARKAR, Amanda (Oxford University)

Session Classification: Lectures