

Session Program

13-16 Sept 2006



Prospects for Charged Higgs Discovery at Colliders

Results from analyses of physics and simulated data using different tools

Uppsala University, Gustavianum

Friday 15 September

14:00

Results from analyses of physics and simulated data using different tools

Session | **Location:** Uppsala University, Gustavianum

14:00–14:20

Identification of had. tau decays at the Tevatron

Speaker

Mark Owen

14:20–14:40

Identification of had. tau decays in CMS

Speaker

Claire Shepherd-Themistocleous

14:40–15:00

Identification of had. Taus in ATLAS + TeVLHC

Speaker

Michael Heldmann

15:00–15:15

Discussion

15:15–15:35

Triggering on had. Taus — experience from the Tevatron

Speaker

Silvia Amerio

15:35–15:55

Triggering on had. Taus — plans and perf. Studies in ATLAS / CMS

Speaker

Pilar Casado Lechuga

15:55–16:10

Discussion

16:10–16:40

Coffee

16:40–17:00

b-tagging perf in ATLAS and CMS and application in charged Higgs searches at the LHC

Speaker

Steven Lowette

17:00–17:20

Expected E_T^{miss} performance in ATLAS & CMS

Speaker

Naoko Kanaya

17:20–17:40

Top reconstruction in charged Higgs

Speaker

Ketevi Adikle Assamagan

17:40–18:00

Discussion

18:00