

Session Program

30 June 2009

Sixth Network Meeting
Presentations and Discussions

Lund, Department of Theoretical Physics

Tuesday 30 June

09:00

Presentations and Discussions

Session | **Location:** Lund, Department of Theoretical Physics

09:00–09:15 **NLO event generation in Sherpa**

Speaker

Marek Schoenherr

09:15–09:30 **NLO Matching and Dipole-type Showers**

Speaker

Simon Plätzer

09:30–09:45 **Matching VBF at NLO with parton showers**

Speaker

Luca D'Errico

09:45–10:00

A modified CKKW matrix element merging algorithm for angular-ordered parton showers

Speaker

Jon Tully

10:00–10:15 **NLO EW corrections in Sherpa**

Speaker

Jennifer Archibald

10:15–10:30 **W/Z-Gamma Production at NLO in Powheg Method**

Speaker

Dart-yin Soh

10:30–11:00 **break**

11:00–11:15

Prospect for precision measurements of MW^+ - MW^- & MW at the LHC (Shortcuts revisited)

Speaker

Andrzej Siodmok

11:15–11:30 **Progress of final states in DIPSY**

Speaker

Christoffer Flensburg

11:30–11:45

Heavy quarks associated with electroweak gauge boson production in Herwig and Herwig++ and in kt-factorisation in Cascade

Speaker

Michal Deak

12:30

11:45-12:00

CKKW-L merging and PhD plans

Speaker

Stefan Prestel

12:00-12:15

???

Speaker

Alexander Richards