

**NLO Users-of-Sherpa meeting**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Recent Developments in GoSam

*Friday, 10 January 2014 10:00 (30 minutes)*

**Presenter:** Dr LUISONI, Gionata (Max-Planck-Institut für Physik)

**Session Classification:** Morning Session

Contribution ID: 1

Type: **not specified**

## Multijet merging in Sherpa

*Friday, 10 January 2014 11:40 (30 minutes)*

**Presenter:** Dr SCHOENHERR, Marek (IPPP Durham)

**Session Classification:** Morning Session

Contribution ID: 2

Type: **not specified**

## **NLO merging with Pythia 8**

*Friday, 10 January 2014 12:10 (30 minutes)*

**Presenter:** Dr PRESTEL, Stefan (DESY Hamburg)

**Session Classification:** Morning Session

Contribution ID: 3

Type: **not specified**

## High multiplicity NLO with NJet and Sherpa

*Friday, 10 January 2014 10:30 (30 minutes)*

**Presenter:** Dr YUNDIN, Valery (Max Planck Institute for Physics)

**Session Classification:** Morning Session

Contribution ID: 4

Type: **not specified**

## **One-loop scattering amplitudes via Laurent expansion with NINJA**

*Friday, 10 January 2014 11:10 (30 minutes)*

**Presenter:** Mr PERARO, Tiziano (Max-Planck-Institut für Physik)

**Session Classification:** Morning Session

Contribution ID: 5

Type: **not specified**

## **Sherpa + OpenLoops: Experience & Suggestions**

*Friday, 10 January 2014 15:20 (30 minutes)*

**Presenter:** Dr MAIERHOEFER, Philipp (Zurich U)

**Session Classification:** Afternoon Session

Contribution ID: 6

Type: **not specified**

## **MCgrid: projecting NLO calculations on grids**

*Friday, 10 January 2014 14:30 (30 minutes)*

**Presenter:** Dr SCHUMANN, Steffen (II. Physikalisches Institut Universitaet Goettingen)

**Session Classification:** Afternoon Session



Contribution ID: 7

Type: **not specified**

## **Diphoton + 2 jets production at NLO**

*Friday, 10 January 2014 15:50 (30 minutes)*

**Presenter:** Dr LO PRESTI, Nicola Adriano (CEA Saclay)

**Session Classification:** Afternoon Session

Contribution ID: 8

Type: **not specified**

## Minimum Bias with SHRiMPS in Sherpa

*Friday, 10 January 2014 14:00 (30 minutes)*

**Presenter:** Dr ZAPP, Korinna (CERN)

**Session Classification:** Afternoon Session

Contribution ID: 9

Type: **not specified**

## **Discussion and/or More Contributions**

*Friday, 10 January 2014 16:20 (25 minutes)*

**Presenter:** ATTENDEES, All

**Session Classification:** Afternoon Session