

# **ATLAS/CMS Dark Matter Forum meeting**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Summary of scalar models

**Presenter:** PANI, Priscilla (Stockholm University (SE))

Contribution ID: 1

Type: **not specified**

## Summary of $t\bar{t}$ +DM models

**Presenters:** SUNG, Kevin Kai Hong (Northwestern University (US)); HAHN, Kristian (Northwestern University (US))

Contribution ID: 2

Type: **not specified**

## Summary of mono-top models

**Presenter:** CACCIAPAGLIA, Giacomo (IPN Lyon)

Contribution ID: 3

Type: **not specified**

## **mono-top models and collider searches**

**Presenter:** MADAR, Romain (Univ. Blaise Pascal Clermont-Fc. II (FR))

Contribution ID: 4

Type: **not specified**

## Guide for discussion

*Friday 6 February 2015 15:30 (20 minutes)*

**Presenter:** Ms DOGLIONI, Caterina (Universite de Geneve (CH))

**Session Classification:** Discussion of monojet-like models

Contribution ID: 5

Type: **not specified**

## Discussion on simplified model widths

*Friday 6 February 2015 15:50 (20 minutes)*

**Presenter:** BELYAEV, Alexander (STFC - Rutherford Appleton Lab. (GB))

**Session Classification:** Discussion of monojet-like models

Contribution ID: 6

Type: **not specified**

## Monophoton models

**Presenters:** GOMBER, Bhawna (Saha Institute of Nuclear Physics (IN)); GENEST, Marie-Helene (Centre National de la Recherche Scientifique (FR))



Contribution ID: 7

Type: **not specified**

## ATLAS Monojet studies

*Friday 6 February 2015 16:30 (20 minutes)*

**Presenter:** SALEK, David (NIKHEF (NL))

**Session Classification:** Discussion of monojet-like models

Contribution ID: 9

Type: **not specified**

## DM at the LHC via s-channel Simplified Model

*Friday 6 February 2015 16:10 (20 minutes)*

**Presenters:** KHOZE, Valentin (High Energy Physics Division (HEPD)); KHOZE, Valentin V (Durham University)

**Session Classification:** Discussion of monojet-like models

Contribution ID: **10**

Type: **not specified**

## First work on monophoton models

*Friday 6 February 2015 16:50 (20 minutes)*

**Presenters:** GOMBER, Bhawna (Saha Institute of Nuclear Physics (IN)); GENEST, Marie-Helene (Centre National de la Recherche Scientifique (FR))

**Session Classification:** Discussion of monophoton models