LHC TOP WG meeting : Toponium Day

Report of Contributions

Contribution ID: **1** Type: **not specified**

Welcome

Wednesday, 14 January 2026 09:00 (5 minutes)

Session Classification: Morning

Contribution ID: **2** Type: **not specified**

Top threshold revisited

Wednesday, 14 January 2026 09:10 (30 minutes)

Presenter: SJOSTRAND, Torbjorn (Lund University (SE))

Session Classification: Morning

Contribution ID: **3** Type: **not specified**

ttbar production at threshold: from ee to pp

Wednesday, 14 January 2026 14:00 (30 minutes)

Presenter: BENEKE, Martin (Technische Universitaet Muenchen (DE))

Session Classification: Morning

Contribution ID: 4 Type: **not specified**

NRQCD approach to ttbar production at threshold

Wednesday, 14 January 2026 12:05 (30 minutes)

Presenter: MOCH, Sven-Olaf (Hamburg University (DE))

Session Classification: Morning

Contribution ID: **5**   Type: **not specified**

Toponium simulations via Green's function re-weighting

Wednesday, 14 January 2026 11:30 (30 minutes)

Presenter: FUKS, Benjamin

Session Classification: Morning

Contribution ID: **6** Type: **not specified**

ttbar at threshold in pp collisions

Wednesday, 14 January 2026 14:35 (30 minutes)

Presenter: NASON, Paolo

Session Classification: Morning

Contribution ID: **7** Type: **not specified**

ATLAS results

Wednesday, 14 January 2026 10:55 (30 minutes)

Presenter: KNUE, Andrea (Technische Universitaet Dortmund (DE))

Session Classification: Morning

Contribution ID: **8** Type: **not specified**

CMS results

Wednesday, 14 January 2026 09:45 (30 minutes)

Presenter: JEPPE, Laurids (CERN)

Session Classification: Morning

Contribution ID: **9**   Type: **not specified**

Round table TH/EXP discussion

Wednesday, 14 January 2026 16:20 (1h 10m)

Session Classification: Morning

Contribution ID: **10** Type: **not specified**

Toponium with the Optimal Observable Machine

Wednesday, 14 January 2026 15:30 (20 minutes)

Presenter: MOHR, Torben (Ghent University (BE))

Session Classification: Morning

Contribution ID: **11** Type: **not specified**

Extracting a Toponium Signal at the LHC with Spin and Quantum Information Tools

Wednesday, 14 January 2026 15:55 (20 minutes)

Presenter: ONOFRE, Antonio (Universidade do Minho/CFUMUP,LIP)

Session Classification: Morning