

4th CMS Single Top Workshop



Report of Contributions

Contribution ID: 9

Type: **not specified**

Opening talk

Friday 9 June 2017 09:05 (10 minutes)

Session Classification: Open session

Contribution ID: **10**

Type: **not specified**

Experimental summary for t-,s-, and tW-channel in Run II (20' + 10')

Friday 9 June 2017 09:15 (30 minutes)

Presenter: FALTERMANN, Nils (KIT - Karlsruhe Institute of Technology (DE))

Session Classification: Open session

Contribution ID: **11**

Type: **not specified**

Single top at NNLO (20' + 10')

Friday 9 June 2017 09:45 (30 minutes)

Presenter: MELNIKOV, Kirill (Karlsruhe Institute of Technology, Germany)

Session Classification: Open session

Contribution ID: 12

Type: **not specified**

Single top and PDF (40' + 10')

Friday 9 June 2017 10:15 (50 minutes)

Presenter: ALEKHIN, Sergey (DESY-Zeuthen)

Session Classification: Open session

Contribution ID: 13

Type: **not specified**

Top-EFT discussions from the open LHCtopWG meeting (20' + 10')

Friday 9 June 2017 14:30 (30 minutes)

Presenter: JAFARI, Abideh (Universite Catholique de Louvain (UCL) (BE))

Session Classification: Open session

Contribution ID: 14

Type: **not specified**

SM modelling, updates on the simulation tools: POWHEG (20' + 10')

Friday 9 June 2017 11:30 (30 minutes)

Presenter: JEZO, Tomas (University of Zurich)

Session Classification: Open session

Contribution ID: 15

Type: **not specified**

Theory for single top couplings and BSM ($|V_{tb}|$, tWb_{ac} , FCNC) (30' + 10')

Friday 9 June 2017 15:00 (40 minutes)

Presenter: AGUILAR-SAAVEDRA, Juan Antonio (University of Granada)

Session Classification: Open session

Contribution ID: 16

Type: **not specified**

Experimental rare processes (tZq and tgammaq) (20' + 10')

Friday 9 June 2017 15:40 (30 minutes)

Presenter: SENGHI SOARES, Mara (Centro de Investigaciones Energéticas Medioambientales y Tecnológicas)

Session Classification: Open session

Contribution ID: 17

Type: **not specified**

Experimental summary of single-top couplings, anomalous couplings and FCNC measurement (20' + 10')

Friday 9 June 2017 16:10 (30 minutes)

Presenter: DUDKO, Lev (M.V. Lomonosov Moscow State University (RU))

Session Classification: Open session

Contribution ID: **18**

Type: **not specified**

Single top + BSM (including Higgs) (30' + 10')

Friday 9 June 2017 16:40 (40 minutes)

Presenter: BAKHSHIANSOHI, Hamed (CP3, UCL)

Session Classification: Open session

Contribution ID: 26

Type: **not specified**

SM modeling, updates on the simulation tools: aMC@NLO (20' + 10')

Friday 9 June 2017 12:00 (30 minutes)

Presenter: FREDERIX, Rikkert (TUM)

Session Classification: Open session

Contribution ID: 27

Type: **not specified**

Welcome

Friday 9 June 2017 09:00 (5 minutes)

Presenter: MULLER, Thomas (KIT - Karlsruhe Institute of Technology (DE))

Session Classification: Open session