

Session Program

28 February 2018

HL/HE-LHC WG1 Meeting -- Top physics

Top Cross Section

CERN, 40/S2-B01 - Salle Bohr

Wednesday 28 February

09:30

Top Cross Section: Top Cross Section

Session | Location: CERN, 40/S2-B01 - Salle Bohr

09:30–09:35 **EW corrections in $t\bar{t}$, $t\bar{t}$ H/W/Z, 4 top**

Speaker

Marco Zaro

09:40–09:45 **4 tops cross section (ATLAS)**

Speaker

Frederic Deliot

09:50–09:55 **tZq cross-section (ATLAS)**

Speaker

Irina Antonela Cioara

10:00–10:05 **cross section (LHCB)**

Speaker

Stephen Farry

10:10–10:15 **$t\bar{t}$ differential xs resolved (CMS)**

Speaker

Otto Heinz Hindrichs

10:20–10:25 **single top differential resolved (CMS)**

Speaker

Matthias Komm

10:30–10:35 **s-channel cross section (ATLAS)**

Speaker

Kevin Finelli

10:40–10:55 **Discussion**

11:05