

Session Program

May 8 - 10, 2017



Phenomenology 2017 Symposium

Top

University of Pittsburgh
Pittsburgh, PA 15260

Mon, May 8

2:00 PM

Top

Session | **Location:** Benedum Hall, G-26

2:00 – 2:15 PM

Top quark pair production cross-section measurements and measurements of $t\bar{t}b\bar{b}+X$ with the ATLAS detector

Speaker

Wei-Ming Yao

2:15 – 2:30 PM

Resolving combinatorial ambiguities in the the $t\bar{t}b\bar{b}$ like events at the LHC

Speakers

Kyoungchul Kong, K.C. Kong, K.C. Kong

2:30 – 2:45 PM

Single Top quark production cross-section measurements using the ATLAS detector at the LHC

Speaker

Carl Joseph Edmund Suster

2:45 – 3:00 PM

Probing top-quark width using b jet charge asymmetry

Speaker

Cen Zhang

3:00 – 3:15 PM

top quark mass and property measurements at ATLAS experiment

Speaker

Chengguang Zhu

3:15 – 3:30 PM

Constraining new resonant physics with top spin polarisation information

Speakers

Karl Nordstrom, Mr Karl Nordstrom

3:30 – 3:45 PM

Probing Top Quark with Diphoton at Hadron Colliders

Speaker

Dongjin Chway

3:45 – 4:00 PM

Search for new resonances coupling to third generation quarks at CMS

Speaker

Petar Maksimovic

4:00 PM