

**Session Program**

**2-5 Apr 2019**

**LHC EW Precision sub-group workshop (IPPP  
Durham UK)**

***PDF issues related to precision DY  
measurements***

IPPP Durham

## Thursday 4 April

15:00

### PDF issues related to precision DY measurements

**Session** | **Location:** IPPP Durham

15:00–15:20

#### Update on ABM fits and precision DY measurements at the LHC

**Speaker**

Sergey Alekhin

15:30–15:50

#### Update on CT fits and precision DY measurements at the LHC

**Speaker**

Pavel Nadolsky

16:00–16:30

#### Coffee Break

16:30–16:50

#### Update on MMHT fits and precision DY measurements at the LHC

**Speaker**

Robert Samuel Thorne

17:00–17:20

#### Update on NNPDF fits and precision DY measurements at the LHC

**Speaker**

Emanuele Roberto Nocera

17:30–17:50

#### Overview of xFitter framework and introduction to PDF correlation benchmarking discussion: a concrete proposal on first steps

**Speaker**

Dr Francesco Giuliani

19:00

# Friday 5 April

09:00

## PDF issues related to precision DY measurements

Session | Location: IPPP Durham

09:00–09:20

**Update on impact from resummation/parton shower on fixed-order predictions used for PDF fits in DY measurements**

**Speaker**

Maarten Boonekamp

09:30–10:30

**Discussion on correlation benchmarking**

**Speaker**

All

10:30