

## Session Program

6-8 Feb 2023



## VELO Upgrade II Workshop

***Physics goals, Vertexing requirements, Novel reconstruction opportunities***

Amsterdam, CWI  
Z009

## Tuesday 7 February

09:00

### Physics goals, Vertexing requirements, Novel reconstruction opportunities

**Session** | **Location:** Amsterdam, CWI, Z009 | **Convener:** Timothy David Evans

09:00–09:15

#### Main Physics Goals for the Upgrade 2

**Speaker**

Giovanni Passaleva

10:00

09:30–09:45

#### Simulating at Upgrade 2

**Speaker**

Gloria Corti

10:30

### Physics goals, Vertexing requirements, Novel reconstruction opportunities

**Session** | **Location:** Amsterdam, CWI, Z009 | **Convener:** Timothy David Evans

10:30–10:45

#### Velo Calorimeter interplay

**Speaker**

Philipp Roloff

11:30

11:00–11:15

#### Heterogenous Computing in 4D

**Speaker**

Daniel Hugo Campora Perez