

Session Program

19-22 Sept 2022



**12th HL-LHC Collaboration Meeting, Uppsala
(Sweden), 19-22 September 2022**

Wednesday PM - WP5/WP7/WP14/WP2

Wednesday 21 September

14:40

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Session | **Location:** Uppsala University, Main Building, Hall IV, ground floor | **Convener:** Anton Lechner

14:40–15:00 **Status and results of HL-LHC MDs for collimation**

Speaker

Pascal Hermes

15:00–15:20 **New IR7 optics for improved cleaning and impedance**

Speaker

Bjorn Hans Filip Lindstrom

15:20–15:40 **Tracking studies for Pb ion crystal collimation**

Speaker

Rongrong Cai

15:40–16:00 **Power deposition studies for crystal-assisted Pb collimation**

Speaker

Jean-Baptiste Potoine

16:00

16:30

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Session | **Location:** Uppsala University, Main Building, Hall IV, ground floor | **Convener:** Anton Lechner

16:30–16:50

Updates on fast failure studies and impact of depleted halo on failure detection

Speakers

Cedric Hernalsteens, Daniel Wollmann

16:50–17:10

Damage limits studies with sc. coil samples - experimental preparations and setup

Speaker

Daniel Wollmann

17:10–17:30

Energy deposition studies for extraction protection devices/dump

Speaker

Edoardo Maria Farina

17:30