

Session Program

15-18 Oct 2018



8th HL-LHC Collaboration Meeting

Tuesday AM - WP3/WP7

CERN, Various rooms

Tuesday 16 October

11:00

Tuesday AM - WP3/WP7

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Convener:** Daniel Wollmann

11:00-11:10 **Introduction**

11:10-11:30

Overview of IT powering and protection scheme (incl. current lead protection)

Speaker

Felix Rodriguez Mateos

11:30-11:50

Fast failures from CLIQ and quench heater firing, effect of beam screen shielding and consequences for protection electronics

Speaker

Matthieu Valette

11:50-12:10

Reliability requirements for the inner triplet protection

Speaker

Miriam Ruth Blumenschein

12:10-12:30

Status of the new energy extraction systems (2kA and 600A)

Speaker

Bozhidar Ivanov Panev

12:30