

Session Program

12-15 Dec 2016

RD51 Mini-Week

WG4 - Modelling of Physics Processes and Software Tools

CERN, 30/7-018 - Kjell Johnsen Auditorium

Wednesday 14 December

09:00

WG4 - Modelling of Physics Processes and Software Tools

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Conveners:** Rob Veenhof, Ozkan Sahin

09:00–09:20

Investigations of the position resolution of Gd-GEM detectors

Speaker

Dorothea Pfeiffer

09:20–09:40

Simulation of HARPO and its calibration/validation; use for the correction of systematics in our measurement of gamma ray polarisation

Speaker

Philippe Gros

09:40–10:10

Microscopic simulation of Xenon-based gaseous optical TPCs in the presence of molecular additives

Speakers

Carlos Azevedo, Diego Gonzalez Diaz

12:30