RD51 Collaboration Meeting and Lectures

Thursday, 25 June 2020

WG4 - <u>Modelling of Physics Processes and Software Tools</u> (09:00 - 12:00)

  -**Conveners: Rob Veenhof; Ozkan Sahin; Piet Verwilligen**

time	[id] title	presenter
09:05	[9] Development of a Simulation Framework for Spherical Proportional Counters	NIKOLOPOULOS, Konstantinos WARD, Robert James WARD, Robert James
09:40	[11] Charge sharing in single and double GEMs	ROY, Promita MUKHOPADHYAY, Supratik MUKHOPADHYAY, Supratik
10:00	[26] micro-RWELL application to thermal neutron detection	LAVEZZI, Lia
10:20	Morning Tea break	
10:40	[12] C++ Interface of neBEM in Garfield++	SCHINDLER, Heinrich MUKHOPADHYAY, Supratik MUKHOPADHYAY, Supratik
11:00	[37] Charge density limits for discharge formation in THGEM structures: measurement and simulations	LAUTNER, Lukas GASIK, Piotr
11:20	[38] Update on Avalanche Simulations in a Triple GEM	DUBEY, Anand Kumar BAL, Aritra