

Radiation effects in the LHC experiments and impact on operation and performance

Monday 11 February 2019

Sensor simulation - 6/2-024 - BE Auditorium Meyrin (14:00 - 17:30)

time	[id] title	presenter
14:00	[19] Introduction	
14:10	[18] Overview	BENOIT, Mathieu
14:45	[17] Silicon Pixel Sensor Simulation in the CMS Monte Carlo Framework	MANTILLA SUAREZ, Cristina Ana
15:05	[22] Pixel Radiation Damage Measurements with ATLAS	SABATINI, Paolo
15:25	Coffee Break	
15:50	[25] Lorentz angle measurements and simulations in ATLAS	LLORENTE MERINO, Javier
16:10	[26] Status and Plans for ATLAS Radiation Damage Simulation	WANG, Alex Zeng
16:30	[27] Silicon Strip Sensor Simulation in the CMS Monte Carlo Framework	CHABERT, Eric
16:50	[43] Discussion	