

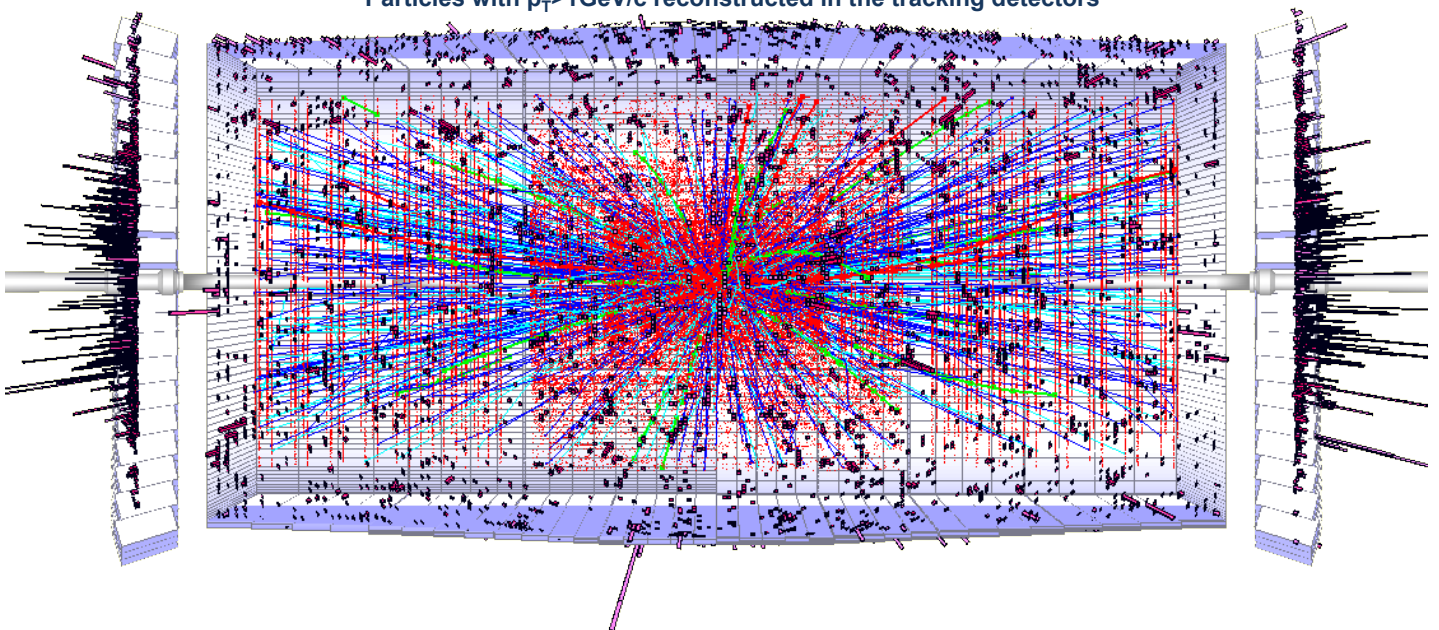


SLHC, High-Luminosity Upgrade Public Event

Wednesday June 23rd 2010
CERN, Council Chamber

<http://indico.cern.ch/event/95580>

High-Luminosity bunch crossing with 200 pp collisions
Particles with $p_T > 1\text{GeV}/c$ reconstructed in the tracking detectors



9:00	Welcome and introduction	R. Garoby
9:10	CERN scientific strategy	S. Myers
9:40	LHC prospects – first run	P. Bloch

Coffee break

10:30	Linac4 status	M. Vretenar
10:50	Plans for injectors' upgrades	R. Garoby
11:10	LHC upgrade plans	L. Rossi
11:30	ATLAS upgrade plans	S. Stapnes
11:50	CMS upgrade plans	J. Nash

The SLHC, High-luminosity Upgrade Public Event is organized with the aim of providing the particle physics community with up-to-date information about the strategy for the LHC luminosity upgrade and to describe the current status of preparation work within the SLHC-PP Project. This event is organized in the framework of the SLHC-PP project, which receives funding from the European Commission for the preparatory phase of the SLHC project. Informing the public about the overall status of SLHC is among the objectives of this EU-funded project.