Electron-Muon Ranger (EMR)

EMR and MICE Hall Integration

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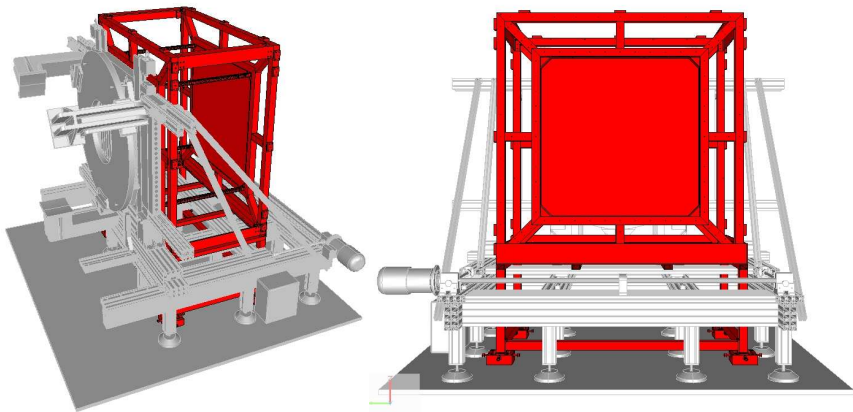[1]DPNC, Université de Genève, Switzerland

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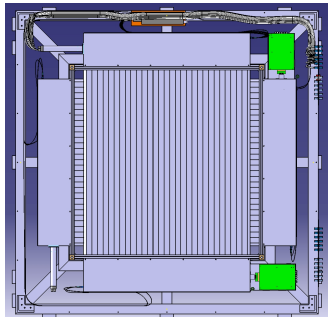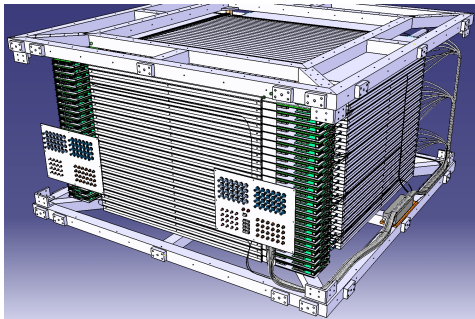
MICE Collaboration Meeting 29, February 15-18, 2011

The bottom chassis and related x-y-z system (x4) to tune the
EMR postion with respect to KL are under development.

- there will be 4 patch panels located on the sidewall of the outer box (more than 200 connections)
- to finilize the design of the patch pannels and to order the cables we need to know...
  - location of VME crate wrt EMR
  - location of power supplies (HV and LV) wrt EMR
  - position and length of cables

	2011										
	February	March	April	May	June	July	August	September	October	November	December
EMR construction and assembly	8 modules		16 modules + Outer box for transportation		24 modules			Complete EMR assembly			
Electronics	Production of 6 FEB+DBB And 1 VME board		DBB+VME Tests		Production of 48 FEB+DBB and 8 VME boards			Further tests of electronics			
Tests	Tests	Cosmic tests and calibration 8 modules	Cosmic tests and calibration 16 modules					Cosmic tests and calibration 24 modules			
Transportation					Delivery and installation of 3 modules at RAL					Delivery and installation of full EMR at RAL	
At RAL		CM 29				Test run at RAL 5 July – 5 August				Physics run at RAL 15 November – 23 December	