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Offline Data Preparation

Friday, 18 July 2014 09:40 (30 minutes)

Overview of offline workflows for the preparation of the data for publications. The talk covers topics in the area of Offline, Physics Performance and Datasets (PPD and Computing: prompt reconstruction and Prompt Calibration Loop, Datasets,
Data distribution and Tier structure of our computing, CMS software (CMSSW), Validation and Data Quality Monitoring, MC Production, Alignment & Calibrations, Data Certification, Luminosity bookkeeping.

Presenter: CERMINARA, Gianluca (CERN)