

Version 2.0

# Proposal for a talk-template

(Document discussed and amended during  
the Preparatory Phone Discussion December 3rd , 7h00 CET)

The first session of the workshop will be devoted to a detailed presentation of analysis models of the participating experiments.

The proposal is to agree on a number of issues to be addressed during each experimental talk, such that we can reach a common vision on the present status and prospects in our respective experiments

# **Analysis within the Collaboration**

- Number of working groups; overlap between them
- Number of active analyses
- Extent of shared data production / responsibilities
- Extent of shared MC production / responsibilities
- Organisation of analyses within the collaboration
- Extent of collaboration with sister experiments

# Data Analysis Model

- Structure: from detector output to the analysis level
  - Levels of abstraction, common basis analysis
  - Calibration steps/strategy
  - Databases
  - Size of individual events (etc.)
  - Software releases (frequency, validation etc.)
- Monte Carlo simulation strategy
  - Software
  - MC mass production
- Storage and access
  - Size of data/MC simulation
  - Type of access at present
  - Mass production issues

# Data Preservation Prospects

(some internal discussions may be needed for this section,  
we do not expect definitive answers but some reasonable estimations)

- Current extent of data preservation at your experiment
- Which data should be preserved
- At what level should data be preserved
  - raw, analysis level
- Anticipated software headaches
- Timescale for readiness of preserved data
- Where will the data / software be physically stored
- Business model of data preservation
  - Cost estimation, funding model

# Collaboration prospects

(some of the issues may indeed not be settled at present, some estimations should be enough)

- Planned end-date of your experiment
  - End of data taking
  - End of analyses
- Expected scientific output (papers)
- Person power evolution in the next years
- Long term collaboration life/organisation
- Plans for open access
- ...