

LHC Monte Carlo Workshop - Decay Session

Aims:

- Dissemination - better understanding where we are know; available products
- Identification of common problems - how to address them & common solutions !
- REAL workshop - no scheduled activities in afternoon to allow ad-hoc working groups to go away and work !
- Foster cross expt collaboration - hope to go away from w/s with active "work groups" to continue work initiated this week

LHC Monte Carlo Workshop - Decay Session

Agenda:

Day 1

- Expt reports - BaBar, BELLE, LHC expt (unfortunately no-one from Tevatron)

Day 2

- EvtGen tutorial

Day 3

- Other decay packages eg Tauola, Photos, SIMUB, TopRex

Day 4

- Specific studies - B production & decay channels

Day 5

- Issues related to interfacing

Day 6

- BELLE and EvtGen

Day 7

- Summary

Suggestions:

Standardised decay files

Use of HepPDT

Working Groups ????

1. HepMC & HepPDT issues
2. EvtGen, Decay files & hadrin colliders
3. Polarisation issues & b-production generators
4. ...