

Software Common Task Group Meeting

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Agenda

- LCIO-V2 : Status and open issues
 - ◆ Frank will show slides
- MC Production plan of ILD and SiD
- Next face-to-face meeting
- Next WebEx meeting
- AOB

Issues regarding MC Production plan

■ Generator Samples:

- ◆ Last generator group meeting (Tim, Mikael, Akiya) : May 19
 - Test samples of WW at 1 TeV were prepared by Mikael and available
 - Higgs 1 TeV samples will be prepared by Tim soon
 - ttH 1 TeV: technical problem in using Whizard. Akiya is trying to prepare samples by another generator, Physsim.
 - Next meeting is scheduled in June 16

- ◆ ILC PEB(1/June)
 - GDE will finalize the 1TeV parameter for DBD studies **by LCWS2011**
 - PEB agreed a plan to prepare generator samples **by Christmas**, assuming ~2 months to generate samples

Issues regarding MC Production plan -2

■ Data address on GRID ILC VO. Suggestion ? Preference ? Examples :

- ◆ /grid/ilc/mc-2011/generated
→ ILD may put simulated/production samples as
/grid/ilc/mc-2011/simulated, ...
- ◆ /grid/ilc/generated : already used

Do we keep using GRID catalog ?

If so, ne possibility would be

- ◆ /grid/ilc/DBD/generated/1TeV/wnnnnnn/wnnnnn.stdhep
/1TeV-log/wnnnnnn/wnnnnnn-log.tar.gz
/1TeV-bkg/aa-hadron/
/1TeV-bkg/pairs/
/500GeV /wnnnnnn/wnnnnnn.stdhep

Need discussion among generator group

■ Question to SiD: Is SiD planing to use GRID catalog to for Sim/Reco data ?

Issues regarding MC Production plan - 2

■ ILD plan

- ◆ ILD WS : still many issues for the software baseline
- ◆ Aiming to converge by LCWS2011. Meanwhile test productions using new samples will be made.
- ◆ Begin to form analysis group. Interest to re-do 500 GeV production. But detail plan is yet to be discussed and decided.

■ SiD plan

- ◆ Report from Norman