

Software Coordinator's report

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ILD Software and Analysis Meeting

July 11, 2018

No Software convener's meeting this week.
Based on the information collected by E-Mail

Monte Carlo Production : Status

● Completed

- flavor tag training samples: 6q 500 GeV
- leftover 500 GeV SM samples: 2f_z_Ng, 2f_z_bhabhaNg, 4f_lowmee
- Reconstruction of aa_lowpt and seeablepairs, no overlay

● Will complete soon : default_model = ls5_o1

- Simulation of 1 TeV aa_lowpt and seeablepairs
- flavortag 91 GeV
- higgs_nnh.eL.pR.I106523 : was forgotten
- single_particles and uds : rec. with o1 & o2
- resonance samples :

● Not ready to start

- 1 TeV vvqqqq : new iLCSoft release
- Low mass Higgsino requested by Swathi : gen. files not on ILCDirac
- Higgs like res. requested by Y.Wang : gen. files not on ILCDirac

Monte Carlo Production :

● Web

- On going production

<https://ild.ngt.ndu.ac.jp/elog/dbd-prod/>

- Waiting queue (NEW)

<https://ild.ngt.ndu.ac.jp/elog/worklog/?Category=Production>

(link in ILD Confluence)

● Clean up of obsolete data

- `/ilc/prod/ilc/mc-opt-2` (MCPProd with v02-00, v01-19-06)

- All files at DESY-SRM

- DST-merged replicated to KEK-SRM

- calibration files are being recreated with v02-00-01

- DESY disk pool

- `/ilc/prod/ilc/mc-opt` : sim/rec/dst of 1st & 2nd test prod.
(v01-19-04/05 in 2017)

- Other temporary files (`/ilc/prod/ilc/mc-dbd.dsk/ild/gensplit`, etc)