

"Snowmass" ILC Data Samples

Physics Samples at 250 GeV

Processes	Event Weight Luminosity (fb^{-1})	Polarization (% e^- / % e^+)	Number of Events	Number of files (500 events /file)	Production ID simulation	Production ID reconstruction
higgs_ffh	250 250	-80/+30 +80/-30		543 543		
higgs_ffh_invisible	250 250	-80/+30 +80/-30		240 241		
higgs_ffh_mumu	250 250	-80/+30 +80/-30		240 241		
higgs_ffh_zgamma	250 250	-80/+30 +80/-30		240 241		
higgs_ffh_zz	250 250	-80/+30 +80/-30		240 241		
all_SM_background	250 250	-80/+30 +80/-30	2,822,661 2,058,374	5646 4117		
evW_eeZ_vvZ_semileptonic	250 250	-80/+30 +80/-30	2,030,078 1,485,507	4061 2972		

Physics Samples at 350 GeV

Processes	Event Weight Luminosity (fb^{-1})	Polarization (% e^- / % e^+)	Number of Events	Number of files (500 events /file)	Production ID simulation	Production ID reconstruction
higgs_ffh	350 350	-80/+30 +80/-30		785 785		
higgs_ffh_invisible	350 350	-80/+30 +80/-30		240 241		
higgs_ffh_mumu	350 350	-80/+30 +80/-30		240 241		
higgs_ffh_zgamma	350 350	-80/+30 +80/-30		240 241		
higgs_ffh_zz	350 350	-80/+30 +80/-30		240 241		
all_other_SM_background	350 350	-80/+30 +80/-30		5646 4117		
evW_eeZ_vvZ_semileptonic	350 350	-80/+30 +80/-30		5582 4185		
ttbar	350 350	-80/+30 +80/-30		573 275		