























LHCP		Generators			
Generators and decay packages used					
Year Gene	1999 erator Pythia 5	2000 .7 Pythia 6.1	2001 Pythia 6.1	2005 Pythia 7.x	
Deca	y Pythia 5	.7 QQ 9.2	QQ 9.2	BPACK (?)	
• Willar - QQ I the F • W si - BPAG	O/Cambridge b Developed by C NAL simulatior /e hope QQ ca nce then on CK (?)	by theory group LEO. Currentl group. n be frozen in :	y co-mantain 2002 and use	ed by CDF/CLEO/I	-HCb and ecks
• The inte	erface with G	EANT4 will	be done usi	ing the data sto	re.
 Adopt standard format if there is any (StdHep). 					
15/03/2000			Software	Project Panel G. Corti	G. Gracia LHC





















