Loops and Legs in Quantum Field Theory

Thursday, 19 April 2012

Thursday Afternoon I (14:30 - 18:30)

time	[id] title	presenter
14:30	[24] Decomposing Feynman rules	KREIMER, Dirk
15:00	[30] Modern Summation Technologies and the Calculation of 3-Loop Diagrams	SCHNEIDER, Carsten
15:30	[8] Efficient contraction of 1-loop N-point tensor integrals.	FLEISCHER, Jochem
16:00	Coffee break	
16:30	[14] Loop calculations for lattice matching	GRACEY, John
17:00	[2] Symbolic integration and multiple polylogarithms	BOGNER, Christian
17:30	[66] Recursive relations for multiparton splitting functions	DRAGGIOTIS, Petros
18:00	[69] Scattering Amplitudes at Next-to-Leading Order with Open Loops	MAIERHÖFER, Philipp