

3rd ECFA workshop on e+e- Higgs/EW/Top Factories, Paris, 9-11 Oct. 24

Wednesday 9 October 2024

Parallel - WG2 - Amphi Farabeuf (14:15 - 16:15)

-Conveners: Patrizia Azzi; Dirk ZERWAS; Fulvio Piccinini

time	[id] title	presenter
14:15	[68] Tracking for the modified ILD detector concept at the FCCee	SCHWAN, Victor
14:35	[131] Comprehensive Particle Identification Tool	EINHAUS, Uli
14:55	[77] Jet flavor tagging and particle flow by DNN with ILD full simulation	Dr SUEHARA, Taikan
15:15	[145] ML-based Particle Flow for CLD	KRZMANC, Gregor
15:35	[113] Transformer-based Jet Flavor Tagging in Full Simulation for CLD at FCC-ee	AUMILLER, Sara
15:55	[90] Machine Learning Techniques to Probe Heavy Neutral Leptons in the electron channel at FCC-ee	CRITCHLEY, Thomas Matthew

Thursday 10 October 2024

Parallel - WG2 - Amphi Farabeuf (11:00 - 13:00)

-Conveners: **Patrizia Azzi; Dirk ZERWAS; Fulvio Piccinini**

time	[id] title	presenter
11:00	[56] Status of the Sherpa 3.0 event generator	REICHELDT, Daniel
11:20	[133] Investigating New Physics contamination in luminosity measurements at future colliders	UCCI, Francesco Pio
11:40	[127] WG2: Technical Benchmarks for Monte Carlo Generators	PRICE, Alan
12:00	[139] Bunch Structure Studies at C3	GRAY, Lindsey
12:20	[141] Luminosity Spectra	
12:40	[104] Beam-Induced Background Simulation Studies for the Cool Copper Collider	NTOUNIS, Dimitris

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14:15	[87] Monte Carlo Productions for Full Simulation Studies	SAILER, Andre
14:35	[89] Reconstruction Tools in Key4hep	SASIKUMAR KOLLASSERY, Swathi
14:55	[114] End-to-end ML-based reconstruction for FCC-ee	GARCIA, Dolores
15:15	[61] Developing and evaluating kink finding method with BSM models in ILD	NAKAJIMA, Jurina
15:35	[142] Evaluating strange-tagging performance for SiD fast- and full-simulation	VERNIERI, Caterina
15:55	[48] Jet Flavour Tagging at FCC-ee with a Transformer-based Neural Network: DeepJetTransformer	BLEKMAN, Freya