

Second ECFA Workshop on e+e- Higgs/EW/Top Factories, October 11-13, 2023, in Paestum (Salerno)

Wednesday, 11 October 2023

Parallel - WG2 - Sala Saturno (14:00 - 15:30)

-Conveners: Dirk Zerwas; Patrizia Azzi; Fulvio Piccinini

| time | [id] title | presenter |
|-------|--|--------------------|
| 14:00 | [50] Beam-induced background simulation studies for C^3 | NTOUNIS, Dimitris |
| 14:15 | [63] Cluster counting algorithms for PID at future colliders | ELMETENAWEE, Walaa |
| 14:30 | [110] Jet origin identification at CEPC using Particle Net | RUAN, Manqi |
| 14:50 | [34] Pandora Particle Flow Concept in Key4hep | SASIKUMAR, Swathi |
| 15:10 | [45] Benchmark interactive analysis for future colliders | D'ONOFRIO, Adelina |

Thursday, 12 October 2023

Parallel - WG2 - Sala Saturno (14:00 - 16:00)

-Conveners: Fulvio Piccinini; Patrizia Azzi; Dirk Zerwas

| time | [id] title | presenter |
|-------|--|-----------------------|
| 14:00 | [94] Luminosity Spectra for e+e- Colliders | Prof. OHL, Thorsten |
| 14:20 | [92] Simulations of e+e- collisions with MG5_aMC | ZARO, Marco |
| 14:40 | [39] Towards modern electron reconstruction for future Higgs factories | REICHENBACH, Leonhard |
| 15:00 | [48] Machine Learning Flavour Tagging for Future Higgs Factories | MEYER, Mareike |
| 15:20 | [93] Event reconstruction using ML for FCC-ee | GARCIA, Dolores |
| 15:40 | [28] Particle flow and flavor tagging with Graph Neural Network | SUEHARA, Taikan |