

FCC-ee Injector Studies Mini-Workshop

vendredi 25 novembre 2022

Session WP3/WP6: Positron source: target and capture system & PoP e+ source in SwissFEL - 100/0-A018 - Salle Library
(11:00 - 12:40)

time	[id] title	presenter
11:00	[44] WP3 general status	CHAIKOVSKA, Iryna
11:20	[45] SuperKEKB positron source	ENOMOTO, Yoshinori
11:40	[46] Benchmark of the simulation code with the SuperKEKB	ALHARTHI, Fahad
12:00	[54] (WP6) P ³ experiment at PSI	VALLIS, Nicolas ZENNARO, Riccardo
12:20	[55] Discussion	

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(14:00 - 15:45)

time	[id] title	presenter
14:00	[47] Radiation effects/heat load	HUMANN, Barbara
14:20	[48] Design of the target and integration of positron target area	GRENARD, Jean-Louis MENA ANDRADE, Ramiro
14:40	[49] e+ capture section simulations	ZHAO, Yongke
15:00	[50] Optimizaton of the capture section	MYTROCHENKO, Viktor
15:10	[51] Crystals for hybrid target	BANDIERA, Laura
15:30	[57] Discussion	