

15/4/23

Positron plenary session

time	duration	Title	Speaker	
11:00	0:15	High quantum efficiency and high spin-polarization photocathode using a GaAs/GaAsP strain-compensated superlattice	X. G. Jin	KEK
11:15	0:20	Positron source general update	Masao KURIKI	Hiroshima U.
11:35	0:20	Footprint compatibility on the positron source	Tsunehiko Omori	KEK
11:55	0:20	Undulator R&D in US	Wei Gai	ANL
12:15	0:15	Discussion	All	

15/4/24 Source WG Parallel session

time	duration	Title	Speaker	
9:00	0:10	WG goal	M. Kuriki/W. Gai	
9:10	0:30	High quantum efficiency and high spin-polarization photocathode using a GaAs/GaAsP strain-	X. G. Jin	KEK
9:40	0:30	Compton expmt Update	Yuki Uesugi	Hiroshima U.
10:10	0:30	Electron Spectra and Coherence of Radiation in Sources of Polarized Gammas	Eugene BULYAK	KIPT
10:40	0:20	Break		
11:00	0:30	Positron capture simulation for 300Hz electron driven scheme	Masao KURIKI	Hiroshima U.
11:30	0:30	Target R&D	Tsunehiko Omori	KEK
12:00	0:30	Eddy current modeling on the target	Kaoru Yokoya	KEK
12:30	1:30	Lunch		
14:00	0:30	Radiative cooling of the positron target	Sabine Riemann	DESY
14:30	0:30	Considerations of material stress under cyclic load	Andriy Ushakov	U. of Hamburg
15:00	0:30	Undulator R&D in ANL	W.Gai	ANL
15:30	0:30	Break		
16:00	0:30	Behaviour of Linear Acoustic Waves Induced in Conversion Target for e+ Production	Olufemi Adeyemi	DESY
16:30	0:30	Polarization in physics	Gudrid Moortgat-Pick	U. of Hamburg
17:00	0:20	Discussion	All	
17:20	0:05	Closing	M. Kuriki/W. Gai	