

Positron Working Group Workshop

Monday, March 18, 2024

PWG - 1 - B1270 (9:00 AM - 12:30 PM)

-Conveners: Douglas Higinbotham

time	[id] title	presenter
9:00 AM	[1] Welcome	SCHMIDT, Axel
9:05 AM	[2] Workshop charge	VOUTIER, Eric
9:15 AM	[7] Ce ⁺ +BAF R&D plan	GRAMES, Joe
9:45 AM	[3] A high intensity polarized beam photogun for the Ce+BAF positron source	HERNANDEZ-GARCIA, Carlos
10:15 AM	Coffee break	
10:45 AM	[4] Ce ⁺ +BAF target update	COVRIG DUSA, Silviu
11:15 AM	[5] A high-power positron converter based on a recirculated liquid metal in-vacuum target	KOSTROUN, Vaclav
11:45 AM	[6] Simulations of positron beam generation and capture at Ce+BAF	USHAKOV, Andriy