

Photocathode Physics for Photoinjectors (P3) 2016

Wednesday, October 19, 2016

Ultra-cold sources - F113 Cebaf Center (8:30 AM - 10:00 AM)

-Conveners: Ivan Bazarov; Luca Cultrera

time	[id] title	presenter
8:30 AM	[M6] Ultra-cold and ultra-fast electron sources	LUITEN, Jom
8:55 AM	[M7] Cryocooling of alkali antimonide	LEE, Hyeri
9:20 AM	[M8] Plasma based sources of cold electrons	MULLER-DETHLEFS, Klaus
9:45 AM	[M9] Focused tips arrays for production of cold electron beams	TSUJINO, Soichiro

Ultra-cold sources: Ultra-cold sources - F113 Cebaf Center (10:15 AM - 11:45 AM)

time	[id] title	presenter
10:15 AM	[S0] Materials engineering for production of cold electrons	HENNIG, Richard
10:30 AM	[S1] Limitations on emittance from solid photocathodes from chemical and physical roughness	KARKARE, Siddharth
10:55 AM	[S2] DISCUSSION	