



# The 7th International symposium on Negative Ions, Beams and Sources (NIBS'20)

## Thursday 10 September 2020

### P3 (08:00-10:00)

time	[id] title	presenter
08:00	[51] Estimation of inter conductor stray capacitance for HV dc transmission line of negative neutral beam injector	M N, Vishnudev
08:00	[38] Study of response of negative ion beam to bias voltage in phase space	KISAKI, Masashi
08:00	[62] Analysis of the DEMO-FNS magnetic field passive reduction and neutral beam injectors shielding methods	ANANYEV, Sergey
08:00	[9] BTR Application for Beam Slowing-down Analysis	Mrs DLOUGACH, Eugenia
08:00	[26] BTR code Recent Modifications for Multi-Run Operation	DLOUGACH, Eugenia
08:00	[64] Study of population dynamics of excited atomic hydrogen in negative hydrogen ion sources base on collisional radiative model	LI, Zengshan
08:00	[24] Analysis of plasma characteristics of high-power radio frequency negative ion source based on Langmuir probe	Dr XU, Yongjian
08:00	[15] Design of gas flow control of RF negative hydrogen ion source based on ASIPP NBI test facility	Dr WANG, Jinxin
08:00	[60] Recent progress in the RF Hydrogen Negative Ion Source in NFRI	Dr NA, Byungkeun
08:00	[59] Hydrogen negative ion beam extraction with Cs	PARK, Min