

Neutron Delivery Systems NDS 2023

Tuesday, July 11, 2023

Session 7: Shielding & Engineering - ILL4/rdc-1 - Amphi Chadwick (3:40 PM - 5:00 PM)

-Conveners: Cameron Hart; Peter Torres; Irina Popova; Thomas Miller; Christoph Hauf

time	[id] title	presenter
3:40 P	[24] Monte-Carlo simulations of the new radiation shielding at the thermal beamport SR8 @ FRM II with SERPENT 2	HAUF, Christoph
4:00 P	[25] Overview on Shielding Analyses for the VENUS Instrument at SNS	POPOVA, Irina
4:20 P	[26] Shielding Analysis of the CHESS Instrument at the Spallation Neutron Source Second Target Station	MILLER, Thomas
4:40 P	[30] STS Standardized Neutron Delivery System Components	HART, Cameron TORRES, Peter