

ISOLDE Workshop and Users meeting 2021

Tuesday, 14 December 2021

Poster Presentations: I (17:05 - 17:20)

-Conveners: Liss Vazquez Rodriguez

time	[id] title	presenter
17:05	[1] TAGS SPECTRA ANALYSIS AND BETA DECAY STRENGTH FUNCTION STRUCTURE	IZOSIMOV, Igor
17:08	[2] Comprehensive Test of the Brink-Axel Hypothesis in the Energy Region of the Pygmy Dipole Resonance	Ms MARKOVA, Maria
17:11	[25] Recent developments in the design of the HIE-ISOLDE Superconducting Recoil Separator (ISRS)	MARTEL BRAVO, Ismael
17:14	[27] Cd impurities in Vanadium oxides: a hyperfine interaction investigation using ^{111}mCd nuclei	Prof. CARBONARI, Artur Wilson
17:17	[29] Characterization of ionic and highlylying states in RaF to guide future experiments	GAUL, Konstantin

Wednesday, 15 December 2021

Poster Presentations: II (17:20 - 17:35)

-Conveners: Razvan Lica

time	[id] title	presenter
17:20	[32] Theory complements β -NMR studies: correlation time of $^{23}\text{Na}^+$ in liquids	MADDAH, Mina
17:23	[34] Density Functional Theory study of Cd impurities in Molybdenum Trioxide	MOKHLES GERAMI, Adeleh
17:26	[38] Production and purification of ^{129}m , ^{131}m , ^{133}m Xe for a new medical imaging technique, gamma-MRI	CHOJNACKI, Mateusz Jerzy
17:29	[46] Recent developments in β -NMR at VITO	Mr JANKOWSKI, Marcus
17:32	[47] Finding Laser-Coolable Molecular Ions	ZUELCH, Carsten