

POSTER SESSION I

Monday 6th

18:30 - 20:00

PI-1 Mohammad Ayaz Ahmad

MULTIPLICITY DISTRIBUTIONS OF SIMULATED EVENTS WITH NEURAL NETWORKING (N-N) MODEL IN RELATIVISTIC NUCLEAR COLLISIONS

PI-2 Gleb Penyazkov

USE OF TAO+ CATION TO STUDY THE NUCLEAR WEAK QUADRUPOLE MOMENT

PI-3 Jonathan Morgner

g-FACTOR MEASUREMENTS OF HEAVY HIGHLY CHARGED IONS

PI-4 Oleg Lavrin

QUANTUM ENUMERATION ALGORITHM BASED ON CONTROLLING THE SPIN STATE OF MOLECULES

PI-5 Sikander Ali

MOSSBAUER STUDY OF HYPERFINE FIELD PARAMETERS

PI-6 Hartmut Spiering

TEXTURE INFORMATION IN MÖSSBAUER SPECTRA

PI-7 Pavel Kohout

PXI-COMPATIBLE PREAMPLIFIER AND AMPLIFIER FOR MÖSSBAUER SPECTROSCOPY

PI-8 Denis Salamatin

THE PALS STUDY OF B20 MONOSILICIDES

PI-9 Maria Magnitskaya

AB INITIO STUDY OF ELECTRIC FIELD GRADIENTS IN THE NONCENTROSYMMETRIC HIGH-PRESSURE PHASE B20-RhGe

PI-10 Ricardo Moreira

COMBINED DENSITY FUNCTIONAL THEORY AND PERTURBED ANGULAR CORRELATION STUDY OF $\text{SrMnGe}_2\text{O}_6$ AND $\text{CaMnGe}_2\text{O}_6$

PI-11 Ruqaiya Al. Mamari

STRUCTURAL CHARACTERIZATION AND MAGNETIC PROPERTIES OF Ru^{3+} - DOPED LaFeO_3

PI-12 Thien Thanh Dang

LOCAL FIELDS AT THE BI AND FE-SITES IN MULTIFERROIC BISMUTH FERRITE

PI-13 Stavros Sotirios Bofos

THE MAGNETIC OCTUPOLE MOMENT AS A PROBE OF NUCLEAR STRUCTURE

PI-14 Alexander Bokov

THE ^{140}Ce -TDPAC STUDY OF $\text{Bi}_{1-x}\text{La}_x\text{FeO}_3$ MULTIFERROICS