

——- Poster Session ——-

Ground state for a real scalar field in the cosmic string spacetime with arbitrary boundary conditions
Victor Hugo Marques Ramos

How curved backgrounds affect communication between quantum systems
Alessio Lapponi

Nontrivial self-consistent backreaction of quantum fields in 2D dilaton gravity
Prokopii Anempodistov

Quantum Uncertainty and Superposition under the Influence of Gravity
Raghvendra Singh

Quantum effects in curved space
Antonino Flachi

Causal symplectic geodesic structures in terms of bilinear functionals for Haag-Araki theory
Evgeniy Gudkov

Renormalization of the primordial inflationary power spectra
Silvia Pla Garcia

Heat kernel resummations on a constant axial field background
César García Pérez