

V.3
PhD Theses

D. D'Angelo:

Toward the detection of low energy solar neutrinos in BOREXINO data readout, data reconstruction and background identification

M. Böhmer:

Messung der Spallationsreaktion $^{56}\text{Fe} + p$ in inverser Kinematik

B. Grube:

A trigger control system for COMPASS and a measurement of the transverse polarization of Λ and Ξ hyperons from quasi-real photo-production

A. Hauptner:

Mikroskopisch genaue Zellbestrahlung mit hochenergetischen Ionen

Ch. Hollerith:

X-Ray Microanalysis with Transition Edge Sensors - The Future of Material Analysis with Scanning Electron Microscopes

F. Schwab:

Signatures of CP-Violating Electroweak Penguins in Flavor Physics

M. Thaler:

Phases of QCD: Lattice thermodynamics and quasiparticle approaches