

curriculum Vitae

Prof. Dr. Elena Botta
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01.10.1967	Born in Bra (CN) Italy
10.1986-07.1991	Studies of Physics, University of Turin
04.07.1991	Physics Degree
01.1993-12.1995	PhD period
18.10.1996	PhD Degree
01.11.1998-01.10.2005	Researcher in Experimental Physics, University of Turin
01.10.2005-current	Associate Professor in Experimental Physics, University of Turin

Research:

Experiments on Nuclear Physics at Intermediate Energies:

- Obelix Collaboration at CERN: study of antineutron annihilation on nucleons and nuclei
- FINUDA Collaboration at INFN-LNF: study of Lambda-Hypernuclei production and decay
- PANDA Collaboration: study of double-Lambda Hypernuclei production and decay
- SKS Collaboration: search for Xi-hypernuclei (E05 exp.) and hypernuclear gamma-ray spectroscopy (E13 exp.)

Experiments on Heavy-Ion Collisions:

- ALICE Collaboration: study of Hypernuclei production in heavy-ion collisions