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Nuclear and particle physics is far from being an axiomatic subject.

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Pages 417. By A. Das and T. Ferbel University of Rochester. This book is based on a one-semester course on Nuclear and Particle Physics that we have taught to undergraduate juniors and seniors at the University of Rochester. Preface book)

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PHY357. 1. Better name
is probably Introduction
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at relatively low energy.

Course web page [http://
www.physics.utoronto.ca
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Interaction of particles
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Ashok ...

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Standard Model and

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Ashok Das

Changes of nuclei that result in changes in their atomic numbers, mass numbers, or energy states are nuclear reactions. To describe a nuclear reaction, we use an equation that identifies the nuclides involved in

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the reaction, their mass numbers and atomic numbers, and the other particles involved in the reaction.

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