

Contribution ID: 7 Type: not specified

Status of beta-delayed neutron measurements and evaluation in low-mass region.

Tuesday, 22 May 2012 11:45 (30 minutes)

Based on Audi's 2011 interim mass adjustment file, lists of all the known nuclides have been extracted for which B-N, B-2N and B-3N decays are possible. Those for which measurements exist are indicated in tabular files as well as interactive chart of nuclides. Evaluation of B-N and B-2N data for about ten nuclides in the lowest mass region will be presented.

Primary authors: Dr SINGH, Balraj (McMaster University); Mr BIRCH, Michael (McMaster University)

Presenter: Mr BIRCH, Michael (McMaster University)

Session Classification: beta dn