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Nuclear Data Editing Functions of FRENDY

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This presentation explains the nuclear data editing and drawing functions of FRENDY. FRENDY has editing functions to modify nuclear data files and to confirm processing results. Though many nuclear data processing codes have such functions, they can not process the nuclear data, e.g., resonance reconstruction, linearization, and Doppler broadening. If users want to edit nuclear data files, they have to process them. FRENDY's function automatically processes the nuclear data before editing. It can also generate multi-group cross section files from pointwise data. This function makes it easy for anyone to edit and draw nuclear data files. This presentation also explains other useful functions in FRENDY, such as the NJOY input file generation function.

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