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Relationship with JENDL and Expectations for Possibilities of Opening up Nuclear Data/JENDL との係りと核データの切り開く可能性への期待

I am grateful for the opportunity to present about my work. I have been keeping relationship with Japanese Evaluated Nuclear Data Library (JENDL) [1-11] for around 28 years. During this period, I have been contributing code developments, for example, Preequilibrium Nuclear Reaction Calculation Code (ALICE-F)[12] and Particle and Heavy Ion Transport code System (PHITS) [13]. I have also been assisting for EXFOR activities, and promoting Evaluated Nuclear Data Processing Code (FRENDY)[14] and Multiphase Multicomponent Detailed Thermal Fluid Analysis Code (JUPITER)[15].

In this presentation, introduced are origin of the author's motivation on the fields relating to nuclear data and outline the author's work. Also reported are the author's perspective and challenge for the future form of nuclear data

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