



Rules for INCL++ users

The Liège intranuclear cascade code, INCL, is developed jointly by CEA-Irfu and the University of Liège. The present version should be cited in any publication as described in the README.md file.

- The code is intended only for non-commercial use and is available on simple request to one of the authors.
- Users are not allowed to distribute the code or parts of it to other people, unless explicitly authorized by the authors.
- Users are kindly requested to report bugs or malfunctioning of the code to the authors so that they could be corrected as soon as possible.
- Although this is not recommended because the authors have built the code with what they think are the best physics ingredients and checked it against a wide set of experimental data, users can make modifications in the code. In this case, they must inform the authors of the detail of their modifications. They are required to state explicitly in any publication that they did not use the standard version and quote the modifications.
- Users are kindly asked not to copy parts of the code for use in other codes without informing the authors
- The authors make no warranty, express or implied, of the correctness or accuracy of the code, and do not assume any liability or responsibility for damages arising from the use of the code.

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In order to produce results to be compared to experimental data, INCL has to be coupled to a de-excitation code. The present distribution may contain several de-excitation codes that can be chosen by changing the option in the input file. Unless explicitly stated by the respective authors, the above-quoted rules also apply to the de-excitation codes. The respective proper references and contact persons are given below:

- ABLA++: *J.-J. Gaimard, K.-H. Schmidt, Nucl. Phys. A531 (1991) 709; A. R. Junghans et al, Nucl. Phys. A629 (1998) 635.* Contact person: A.Kelic@gsi.de
- ABLA07 code: *A. Kelić, M.V. Ricciardi and K.-H. Schmidt, Proceedings of the Joint ICTP-IAEA Advanced Workshop on Model Codes for Spallation Reactions, ICTP Trieste, Italy, 4-8 February 2008, D. Filges et al., Eds., IAEA INDC(NDS)-530, Vienna, 2008, p181, <http://www-nds.iaea.org/reports-new/indc-reports/indc-nds/indc-nds-0530.pdf>.* Contact person: A.Kelic@gsi.de
- GEMINI++ code: *R.J. Charity, ibid. p139 and D. Mancusi, R.J. Charity, and J. Cugnon, Phys. Rev. C82, 084610 (2010).* Contact person: davide.mancusi@cea.fr
- SMM code: *A. Botvina, ibid. p131.* Contact person: A.Botvina@gsi.de