



## The Society of Petrophysicists and Well Log Analysts

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### About the Cover

An MCNP simulation of particle tracks for a neutron-induced gamma-ray spectroscopy tool, with neutron tracks shown in magenta and gamma-ray tracks in cyan. Learn more about the use of MCNP to model nuclear tool response in the Tutorial by Luycx et al.

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The Society of Petrophysicists and Well Log Analysts is dedicated to the advancement of the science of formation evaluation through well logging and other formation evaluation techniques. SPWLA is dedicated to the application of these techniques, to the exploration and exploitation of gas, oil and other minerals. PETROPHYSICS publishes original contributions on theoretical and applied aspects of formation evaluation; particularly well logging and petrophysics.

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