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Status of the data-analysis of the nEDM search at PSI

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At the Paul Scherrer Institute (PSI) in Switzerland a collaboration of 15 institutions is measuring the nEDM using ultracold neutrons (UCN).

In recent years a total of nearly 55000 cycles each with an average of approximately 11500 UCN were recorded. The pre-analysis sensitivity of the dataset is about 0.95×10^{-26} ecm.

This talk will present the summary of the ongoing statistical analysis by combining results from two analysis groups, both working on independently blinded data.

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