

International Nuclear Data Evaluation Network for Light Elements (INDEN-LE)

Report of Contributions

Contribution ID: 1

Type: **not specified**

New measurements of $^{14}\text{N}(n,\alpha)$ and $^{16}\text{O}(n,\alpha)$

Tuesday, 29 August 2023 14:15 (1 hour)

Presenter: CONG, Xia

Contribution ID: 2

Type: **not specified**

Improved evaluation of n+14N and n+16O using new data

Tuesday, 29 August 2023 15:15 (1 hour)

Presenter: XU, Han

Contribution ID: 3

Type: **not specified**

New experimental results on n+14N

Tuesday, 29 August 2023 16:15 (1 hour)

Presenter: DEBOER, Richard (University of Notre Dame)

Contribution ID: 4

Type: **not specified**

Status of LANL R-matrix analysis of reactions in the 15N system

Tuesday, 29 August 2023 17:15 (1 hour)

Presenter: HALE, Gerry

Contribution ID: 5

Type: **not specified**

Review of experimental capture data for ${}^7\text{Be}$ evaluation

Wednesday, 30 August 2023 14:00 (1 hour)

Presenter: DEBOER, Richard (University of Notre Dame)

Contribution ID: 6

Type: **not specified**

Results on 7Be evaluation using new SAMMY module

Wednesday, 30 August 2023 15:00 (1 hour)

Presenter: PIGNI, Marco (Oak Ridge National Laboratory)

Contribution ID: 7

Type: **not specified**

Current status of LANL 7Be evaluation

Wednesday, 30 August 2023 16:00 (1 hour)

Presenter: PARIS, Mark (LANL/Theoretical Divison)

Contribution ID: 8

Type: **not specified**

Extending the 7Be evaluation to include 6Li exited states and capture to 7Be excited states

Wednesday, 30 August 2023 17:00 (1 hour)

Presenter: THOMPSON, Ian (Livermore Laboratory)

Contribution ID: 9

Type: **not specified**

Nuclear data (p+9Be) for compact neutron sources

Thursday, 31 August 2023 14:00 (1 hour)

Presenter: OTAKE, Yoshie

Contribution ID: **10**

Type: **not specified**

Status of R-matrix based evaluation of n-induced reactions on ^9Be

Thursday, 31 August 2023 17:00 (1 hour)

Presenter: LEEB, Helmut

Contribution ID: 11

Type: **not specified**

Experimental results for $^{13}\text{C}(\alpha, n)$ and future (α, n) studies at Univ. Notre Dame

Thursday, 31 August 2023 16:00 (1 hour)

Presenter: DEBOER, Richard (University of Notre Dame)

Contribution ID: 12

Type: **not specified**

Progress report on $^{19}\text{F}(\alpha, n)$ evaluation

Thursday, 31 August 2023 15:00 (1 hour)

Presenter: Dr DIMITRIOU, Paraskevi (International Atomic Energy Agency)