

原子核从头计算与贝塔衰变前 沿讨论会

Report of Contributions

Contribution ID: 4

Type: **not specified**

报到

Thursday, 2 January 2025 12:00 (12 hours)

青竹书院酒店

Contribution ID: 5

Type: **not specified**

Beyond mean-field approaches for nuclear beta decays: progress and challenges

Friday, 3 January 2025 08:40 (30 minutes)

Presenter: 白, 春林 (四川大学)

Contribution ID: 6

Type: **not specified**

Ab initio calculations of reactor antineutrino fluxes with exact lepton wave functions

Friday, 3 January 2025 09:20 (30 minutes)

Presenter: 房, 栋梁 (中国科学院近代物理研究所)

Contribution ID: 7

Type: **not specified**

Nuclear weak rates in stellar conditions: recent progress and challenges

Friday, 3 January 2025 10:40 (30 minutes)

Presenter: 王, 龙军 (西南大学)

Contribution ID: 8

Type: **not specified**

Nuclear β -decay half-life predictions with the two-layer neural network and its comparison with the model averaging method

Friday, 3 January 2025 11:20 (30 minutes)

Presenter: 李, 伟峰 (安徽大学)

Contribution ID: 9

Type: **not specified**

自由讨论

Friday, 3 January 2025 12:40 (2 hours)

Contribution ID: 10

Type: **not specified**

Effects of Level Structure in Reactions of Light Nuclei and Explorations Toward Unstable Isotopes

Friday, 3 January 2025 14:40 (30 minutes)

Presenter: 孙, 小军 (广西师范大学)

Contribution ID: 11

Type: **not specified**

Nuclear structure research with ab initio no-core shell model

Friday, 3 January 2025 15:20 (30 minutes)

Presenter: 尹, 鹏 (河南科技大学)

Contribution ID: 12

Type: **not specified**

Nuclear shell structure and low-lying states from ab initio perspectives

Friday, 3 January 2025 16:00 (30 minutes)

Presenter: 丁,晨蓉 (中山大学)

Contribution ID: 13

Type: **not specified**

Nuclear matrix elements for neutrinoless double-beta decay: uncertainties from nuclear effective interactions

Friday, 3 January 2025 16:50 (30 minutes)

Presenter: 吕, 万里 (兰州大学)

Contribution ID: 14

Type: **not specified**

Nuclear beta decays in symmetry-projected quasiparticle random phase approximation

Friday, 3 January 2025 17:20 (20 minutes)

Presenter: 陈, 若男 (中山大学)

Contribution ID: 15

Type: **not specified**

Study of the double beta decay nuclear matrix elements based on relativistic pn-QRPA model

Friday, 3 January 2025 17:50 (20 minutes)

Presenter: 陈, 泓霖 (兰州大学)

Contribution ID: **18**

Type: **not specified**

Welcome Speech

Friday, 3 January 2025 08:30 (10 minutes)

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