Session Program

13–15 Nov 2026

MeV Gamma-ray Science Workshop 2026

Session 1: Stellar evolution, stellar explosions, and cosmic nucleosynthesis

Suzhou, Room A104, Kechuang Building (□□□□A104)
Nanjing University Suzhou Campus 1520 Taihu Avenue, Huqiu District Suzhou, Jiangsu Province, China

Saturday 14 November

11:15

Session 1: Stellar evolution, stellar explosions, and cosmic nucleosynthesis: Chair: Xilu Wang

Session |
Location: Suzhou, Room A104, Kechuang Building (□□□□A104), Nanjing University Suzhou Campus 1520 Taihu Avenue, Huqiu District Suzhou, Jiangsu Province, China |
Conveners: Min Fang, Xiaoting Fu, Tianshu Wang

11:15–11:30 **Distribution of the ISM and star formation in the solar neighborhood**

Speaker
Min Fang

11:30–11:45 **From stellar physics uncertainties to MeV science requirements**

Speaker
Xiaoting Fu

11:45–12:00
Nucleosynthetic analysis of three-dimensional core collapse supernova simulations

Speaker
Tianshu Wang

12:00

14:00

Session 1: Stellar evolution, stellar explosions, and cosmic nucleosynthesis: Chair: Xiaoting Fu

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Conveners: Xilu Wang, Ping Zhou

14:00–14:15 **MeV emissions from rare explosions**

Speaker
Xilu Wang

14:15–14:30
^{44}Ti in Supernova Remnants: Current Constraints on Supernova Explosions and Future Prospects

Speaker
Ping Zhou

14:30