第二届“江门中微子实验相关的理论与唯象学”研讨会

Report of Contributions

https://indico.ihep.ac.cn/e/19407

Contribution ID: **5** Type: **not specified**

CCSN Observation with JUNO

Saturday, 22 April 2023 09:00 (30 minutes)

Presenter: WEN, Liangjian (高能所)

Contribution ID: **6** Type: **not specified**

Discussions

Saturday, 22 April 2023 09:30 (30 minutes)

Contribution ID: **7** Type: **not specified**

Collective neutrino oscillations in supernovae – recent developments

Saturday, 22 April 2023 10:20 (30 minutes)

Presenter: Prof. 吴, 孟儒

Contribution ID: **8** Type: **not specified**

Neutrino magnetic moment portal and supernovae

Saturday, 22 April 2023 10:50 (30 minutes)

Presenter: LI, Ying-Ying (HKUST)

Contribution ID: **9** Type: **not specified**

Discussions

Saturday, 22 April 2023 11:20 (40 minutes)

Contribution ID: **10** Type: **not specified**

Supernova simulation and the hardon-quark phase transition

Saturday, 22 April 2023 14:00 (30 minutes)

Presenter: Prof. 查, 帅

Contribution ID: **11** Type: **not specified**

Neutrino opacity in hot and dense supernova matter

Saturday, 22 April 2023 14:30 (30 minutes)

Presenter: Prof. 郭, 刚

Contribution ID: **12** Type: **not specified**

Discussions

Saturday, 22 April 2023 15:00 (30 minutes)

Contribution ID: **13** Type: **not specified**

Neutron star physics in the multi-messenger era

Saturday, 22 April 2023 15:50 (30 minutes)

Presenter: Prof. 韩, 君

Contribution ID: **14** Type: **not specified**

Impact of neutrinos on the post-merger signals of binary neutron star mergers

Saturday, 22 April 2023 16:20 (30 minutes)

Presenter: Prof. 周, 恩平

Contribution ID: **15** Type: **not specified**

Discussions

Saturday, 22 April 2023 16:50 (40 minutes)

Contribution ID: **16** Type: **not specified**

Neutrino nucleus interaction requirements and experiences of JUNO

Sunday, 23 April 2023 09:00 (30 minutes)

Presenter: 程, 捷 (North China Electric Power University)

Contribution ID: **17** Type: **not specified**

Discussions

Sunday, 23 April 2023 09:30 (30 minutes)

Contribution ID: **18** Type: **not specified**

Neutrino interaction cross sections from the charge exchange reactions

Sunday, 23 April 2023 10:20 (30 minutes)

Presenter: Prof. 高, 丙水

Contribution ID: **19** Type: **not specified**

Nuclear weak-interaction processes studied by nuclear structure theory

Sunday, 23 April 2023 10:50 (30 minutes)

Presenter: NIU, Yifei (L)

Contribution ID: **20** Type: **not specified**

Discussions

Sunday, 23 April 2023 11:20 (40 minutes)

Contribution ID: **21** Type: **not specified**

Constraining the neutrino mass hierarchy using supernova nucleosynthesis

Sunday, 23 April 2023 14:00 (30 minutes)

Presenter: Prof. KAJINO, Toshitaka

Contribution ID: **22** Type: **not specified**

Neutrinos and Heavy Element Nucleosynthesis

Sunday, 23 April 2023 14:30 (30 minutes)

Presenter: 王夕露, UNKNOWN (高能所)

Contribution ID: **23** Type: **not specified**

Discussions

Sunday, 23 April 2023 15:00 (30 minutes)

Contribution ID: **24** Type: **not specified**

Dinner

Sunday, 23 April 2023 18:00 (1 hour)