

中山大学实验中微子物理小型 学术研讨会

Report of Contributions

Contribution ID: 0

Type: **not specified**

A few open questions about neutrino

Saturday, 2 November 2019 09:00 (30 minutes)

Primary author: Prof. XING ZHIZHONG, Zhi-zhong (IHEP, Beijing)

Presenter: Prof. XING ZHIZHONG, Zhi-zhong (IHEP, Beijing)

Session Classification: Invited Talks

Contribution ID: 2

Type: **not specified**

Search for heavy neutrinos from pion and kaon leptonic decays

Saturday, 2 November 2019 09:30 (30 minutes)

Presenter: Prof. 陈, 少敏 (Tsinghua University)

Session Classification: Invited Talks

Contribution ID: 3

Type: **not specified**

JinPing solar Neutrino

Saturday, 2 November 2019 10:30 (30 minutes)

Presenter: Dr WANG, Zhe (Tsinghua University)

Session Classification: Invited Talks

Contribution ID: 4

Type: **not specified**

无中微子双贝塔衰变最新进展

Saturday, 2 November 2019 11:00 (30 minutes)

Presenter: HAN, Ke (Shanghai Jiao Tong University)

Session Classification: Invited Talks

Contribution ID: 5

Type: **not specified**

轻子重建三角形

Saturday, 2 November 2019 11:30 (30 minutes)

Presenter: Dr ZHOU, Shun (高能所)

Session Classification: Invited Talks

Contribution ID: 6

Type: **not specified**

江门质量等级灵敏度研究

Saturday, 2 November 2019 13:30 (30 minutes)

Presenter: Mr 占, 亮 (高能所)

Session Classification: Neutrino Oscillation

Contribution ID: 7

Type: **not specified**

Global fit

Saturday, 2 November 2019 14:00 (30 minutes)

Presenter: Dr LI, Yufeng (IHEP, Beijing)

Session Classification: Neutrino Oscillation

Contribution ID: 8

Type: **not specified**

Daya Bay 氡俘获与反应堆能谱研究

Saturday, 2 November 2019 14:30 (30 minutes)

Presenter: LI, Jinjing (Tsinghua University)

Session Classification: Neutrino Oscillation

Contribution ID: 9

Type: **not specified**

多基线反应堆中微子振荡能谱测量

Saturday, 2 November 2019 15:00 (30 minutes)

Presenter: Mr WANG, Zhimin (中国科学院高能物理研究所)

Session Classification: Neutrino Oscillation

Contribution ID: **10**

Type: **not specified**

Solar Neutrino Analysis

Saturday, 2 November 2019 16:00 (30 minutes)

Presenter: Dr YU, Zeyuan (中国科学院高能物理研究所)

Session Classification: Solar Neutrino

Contribution ID: 11

Type: **not specified**

Solar Neutrino Upturn and Day-night asymmetry

Saturday, 2 November 2019 16:30 (30 minutes)

Presenter: 岳, 保彪 (Sun Yat-Sen University)

Session Classification: Solar Neutrino

Contribution ID: 12

Type: **not specified**

Radioactive isotopes production from spallation muon in JUNO

Saturday, 2 November 2019 17:00 (30 minutes)

Presenter: Mr LU HAOQI, Lu (高能所)

Session Classification: Solar Neutrino

Contribution ID: 13

Type: **not specified**

江门地球中微子研究地球化学进展

Sunday, 3 November 2019 08:30 (30 minutes)

Presenter: GAO, Ruohan (C)

Session Classification: Geo-neutrino

Contribution ID: 14

Type: **not specified**

华南高分辨三维地壳模型和 JUNO 地球中微子

Sunday, 3 November 2019 09:00 (30 minutes)

Presenter: 李, 志伟 (中国科学院测量与地球物理研究所)

Session Classification: Geo-neutrino

Contribution ID: 15

Type: **not specified**

Particle physics in geo-neutrino detection

Sunday, 3 November 2019 09:30 (30 minutes)

Presenter: 冒, 鑫 (高能所)

Session Classification: Geo-neutrino

Contribution ID: 16

Type: **not specified**

反应堆中微子通量和能谱模型

Sunday, 3 November 2019 10:30 (30 minutes)

Presenter: Dr LI, Yufeng (IHEP, Beijing)

Session Classification: Reactor neutrino

Contribution ID: 17

Type: **not specified**

中微子物理与核物理相关问题探讨

Sunday, 3 November 2019 11:00 (30 minutes)

Presenter: Dr YUAN, Cenxi (Sun Yat-sen University)

Session Classification: Reactor neutrino

Contribution ID: 18

Type: **not specified**

A sterile neutrino search at Compact Materials Irradiation Facility

Sunday, 3 November 2019 11:30 (30 minutes)

Presenter: 陈, 良文 (中国科学院近物所)

Session Classification: Reactor neutrino

Contribution ID: 19

Type: **not specified**

Sensitivity to pre-supernova neutrinos in JUNO

Sunday, 3 November 2019 13:30 (30 minutes)

Presenter: 李, 慧玲 (高能所)

Session Classification: Supernova and Monte Carlo Tasks

Contribution ID: 20

Type: **not specified**

Sensitivity study of diffuse supernova neutrino background at JUNO

Sunday, 3 November 2019 14:15 (15 minutes)

Presenter: 程, 捷 (高能所)

Session Classification: Supernova and Monte Carlo Tasks

Contribution ID: 21

Type: **not specified**

Simulation Status and Task

Sunday, 3 November 2019 14:30 (30 minutes)

Presenter: Dr 曹, 国富 (高能所)

Session Classification: Supernova and Monte Carlo Tasks

Contribution ID: 22

Type: **not specified**

Mock Calibration Challenge

Sunday, 3 November 2019 15:00 (30 minutes)

Presenter: ZHANG, Xuanton (Experimental Physics Division, Institute of High Energy Physics, Chinese Academy of Sciences)

Session Classification: Supernova and Monte Carlo Tasks

Contribution ID: 23

Type: **not specified**

Atmospheric neutrino flux calculation at low energies

Sunday, 3 November 2019 14:00 (15 minutes)

Presenter: 程, 捷 (高能所)

Session Classification: Supernova and Monte Carlo Tasks