The 3rd Toyama International Symposium on "Physics at the Cosmic Frontier" (PCF2021)

Report of Contributions

Contribution ID: 1 Type: not specified

Lecture 1

Presenter: YAMANAKA, Masato (Osaka-City University)

Session Classification: Overview of Lepton Flavor Violation

Contribution ID: 3 Type: not specified

Lecture 2

Presenter: YAGYU, Kei (Osaka University)

Session Classification: New horizons in particle physics explored by Higgs physics

Contribution ID: 4 Type: **not specified**

Lecture 3

Presenter: FUJII, Toshihiro (Kyoto University)

Session Classification: Unraveling mysteries of the most energetic particle in the uni-

verse

Contribution ID: 6 Type: not specified

Lecture 6

Presenter: Dr GIRGIS, Kirolosse

Session Classification: The South Atlantic Anomaly: Variations of its Magnetic Field, Proton

Flux and Radiation Environment due to Space Weather Conditions

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

Lecture 5

Presenter: Dr SATO, Naoki

Session Classification: Hamiltonian mechanics, Nambu mechanics, and generalized phase

space

Contribution ID: 8 Type: not specified

Lecture 4

Presenter: Dr KAJIMURA, Yoshihiro (National Institute of Technology, Akashi College)

Session Classification: Performance evaluation of magnetic pla shield for protecting the cosmic radiation and obtaining the thrust

Contribution ID: 9 Type: not specified

Lecture 7

Presenter: Dr IZUMI, Kiwamu

Session Classification: An overview of space gravitational wave observations