# The 6th International School on Beam Dynamics and Accelerator Technology (ISBA23)



# **Report of Contributions**

Introduction of Accelerator Science

Contribution ID: 1

Type: not specified

#### **Introduction of Accelerator Science**

Thursday, 3 August 2023 09:00 (1h 30m)

Presenter: KURIKI, Masao (Hiroshima University)

Foundation of Beam Dynamics 1

Contribution ID: 2

Type: not specified

#### Foundation of Beam Dynamics 1

Thursday, 3 August 2023 10:45 (1h 30m)

Magnet Theory

Contribution ID: 3

Type: not specified

## **Magnet Theory**

Thursday, 3 August 2023 13:30 (1h 30m)

Presenter: Dr PARC, Y. (PAL & POSTECH, Korea)

Foundation of Beam Dynamics 2

Contribution ID: 4

Type: not specified

#### Foundation of Beam Dynamics 2

Thursday, 3 August 2023 15:10 (1h 30m)

Particle Generation (Beam Source)

Contribution ID: 5

Type: not specified

#### Particle Generation (Beam Source)

Thursday, 3 August 2023 16:50 (1h 30m)

Presenter: Dr LIPTAK, Zachary (Hiroshima University)

Reception

Contribution ID: 6

Type: not specified

# Reception

Greeting and Communication

Contribution ID: 7

Type: not specified

#### **Greeting and Communication**

Thursday, 3 August 2023 20:00 (1h 30m)

Electron Injector and Linear Accel...

Contribution ID: 8

Type: not specified

#### **Electron Injector and Linear Accelerator**

Friday, 4 August 2023 15:10 (1h 30m)

Presenter: KURIKI, Masao (Hiroshima University)

Foundation of Beam Dynamics 3

Contribution ID: 9

Type: not specified

## Foundation of Beam Dynamics 3

Friday, 4 August 2023 10:45 (1h 30m)

The 6th Internati  $\ldots~$  / Report of Contributions

Accelerating RF Cavity

Contribution ID: 10

Type: not specified

#### **Accelerating RF Cavity**

Friday, 4 August 2023 09:00 (1h 30m)

Presenter: Dr KIM, Sang-hoon (FRIB)

Normal Conducting Accelerator

Contribution ID: 11

Type: not specified

#### Normal Conducting Accelerator

Presenter: Prof. GAO, Jie (IHEP)

Hands on Training ASTRA Code 1

Contribution ID: 12

Type: not specified

#### Hands on Training ASTRA Code 1

Friday, 4 August 2023 16:50 (1h 30m)

**Presenter:** Dr LIPTAK, Zachary (Hiroshima University)

The 6th Internati  $\dots \ /$  Report of Contributions

Superconducting Accelerator

Contribution ID: 13

Type: not specified

#### **Superconducting Accelerator**

Friday, 4 August 2023 13:30 (1h 30m)

**Presenter:** Dr KIM , Sang-hoon (FRIB)

Hands on Training with ELELGA ...

Contribution ID: 14

Type: not specified

#### Hands on Training with ELELGANT Code

Friday, 4 August 2023 16:50 (1h 30m)

Circular Accelerator and Synchrot...

Contribution ID: 15

Type: not specified

#### **Circular Accelerator and Synchrotron**

Saturday, 5 August 2023 09:00 (1h 30m)

Presenter: Prof. YOKOYA, Kaoru (KEK)

3rd and 3.5th Generation Synchrot...

Contribution ID: 16

Type: not specified

#### 3rd and 3.5th Generation Synchrotron Light Source

Presenter: Prof. LAU, Wai-Keung (NSRRC)

Coupled Bunch Mode Beam Instab ...

Contribution ID: 17

Type: not specified

#### Coupled Bunch Mode Beam Instabilities and Damping Ring Systems for Synchrotron Light Sources

Saturday, 5 August 2023 10:45 (1h 30m)

Advanced Beam Dynamics in Circ...

Contribution ID: 18

Type: not specified

#### **Advanced Beam Dynamics in Circular Accelerator**

Saturday, 5 August 2023 15:10 (1h 30m)

Presenter: Prof. GAO, Jie (IHEP)

Hands on Training ASTRA Code 2

Contribution ID: 19

Type: not specified

#### Hands on Training ASTRA Code 2

Saturday, 5 August 2023 16:50 (1h 30m)

**Presenter:** Dr LIPTAK, Zachary (Hiroshima University)

Hans on Training ELEGANT Code

Contribution ID: 20

Type: not specified

#### Hans on Training ELEGANT Code

Saturday, 5 August 2023 16:50 (1h 30m)

Industrial Accelerators and Applic ...

Contribution ID: 21

Type: not specified

#### **Industrial Accelerators and Applications**

Saturday, 5 August 2023 13:30 (1h 30m)

Presenter: KURIKI, Masao (Hiroshima University)

The 6th Internati  $\ldots~$  / Report of Contributions

RF System

Contribution ID: 22

Type: not specified

#### **RF** System

Sunday, 6 August 2023 09:00 (1h 30m)

**Presenter:** Dr RIMJAEM, Sakhorn (Chiang Mai University)

Advanced Beam Dynamics in XFE ...

Contribution ID: 23

Type: not specified

#### **Advanced Beam Dynamics in XFEL Driving Linac**

Sunday, 6 August 2023 10:45 (1h 30m)

Beam Diagnostics for Storage Ring ...

Contribution ID: 24

Type: not specified

#### **Beam Diagnostics for Storage Ring and XFEL**

Sunday, 6 August 2023 13:30 (1h 30m)

Presenter: Dr KIM, C. (PAL, Korea)

Analytical Treatment of Linear Ac...

Contribution ID: 25

Type: not specified

#### **Analytical Treatment of Linear Accelerator**

Sunday, 6 August 2023 15:10 (1h 30m)

Presenter: Prof. GAO, Jie (IHEP)

Hands on Training ASTRA Code 3

Contribution ID: 26

Type: not specified

#### Hands on Training ASTRA Code 3

Sunday, 6 August 2023 16:50 (1h 30m)

**Presenters:** Dr RIMJAEM, Sakhorn (Chiang Mai University); Dr LIPTAK, Zachary (Hiroshima University)

Hands on Training ELEGANT Code 3

Contribution ID: 27

Type: not specified

#### Hands on Training ELEGANT Code 3

Sunday, 6 August 2023 16:50 (1h 30m)

Student Session

Contribution ID: 28

Type: not specified

#### **Student Session**

Foundation of Colliders

Contribution ID: 29

Type: not specified

#### Foundation of Colliders

Foundation of XFEL

Contribution ID: 30

Type: not specified

#### Foundation of XFEL

Spallation Neutron Source

Contribution ID: 31

Type: not specified

# **Spallation Neutron Source**

Protn Linac Based BNCT Cancer T ...

Contribution ID: 32

Type: not specified

#### **Protn Linac Based BNCT Cancer Therapy**

Tuesday, 8 August 2023 13:30 (1 hour)

Presenter: Dr BAE, Y. (DAWON MEDAX, Korea)

Heavy Ion (Carbon) Canther Therapy

Contribution ID: 33

Type: not specified

#### Heavy Ion (Carbon) Canther Therapy

Tuesday, 8 August 2023 14:35 (1 hour)

Presenter: KURIKI, Masao (Hiroshima University)

Hands on Training ASTRA code 4

Contribution ID: 34

Type: not specified

#### Hands on Training ASTRA code 4

Tuesday, 8 August 2023 16:50 (1h 30m)

**Presenters:** Dr RIMJAEM, Sakhorn (Chiang Mai University); Dr LIPTAK, Zachary (Hiroshima University)

Hands on Training ELEGANT code 4

Contribution ID: 35

Type: not specified

#### Hands on Training ELEGANT code 4

Tuesday, 8 August 2023 16:50 (1h 30m)

Electron Linac Based Cancer Therapy

Contribution ID: 36

Type: not specified

#### **Electron Linac Based Cancer Therapy**

Tuesday, 8 August 2023 15:40 (1 hour)

Presenter: Dr LIM , H. (DIRAMS, Korea)

The 6th Internati  $\dots \ /$  Report of Contributions

Foundation of Colliders

Contribution ID: 37

Type: not specified

## Foundation of Colliders

Tuesday, 8 August 2023 09:00 (1h 30m)

Presenter: Prof. YOKOYA, Kaoru (KEK)

Proton and Heavy Ion Accelerators

Contribution ID: 38

Type: not specified

#### **Proton and Heavy Ion Accelerators**

Tuesday, 8 August 2023 10:45 (1h 30m)

Presenter: Dr JEON , D. (RAON/IBS, Korea)

The 6th Internati  $\ldots~$  / Report of Contributions

Foundation of AI

Contribution ID: 39

Type: not specified

## Foundation of AI

Wednesday, 9 August 2023 09:00 (1h 30m)

Presenter: Dr LEE, G. (KAERI, Korea)

De Novo Drug Design with AI

Contribution ID: 40

Type: not specified

## De Novo Drug Design with Al

Wednesday, 9 August 2023 15:10 (1h 30m)

Presenter: Dr SHIN, H. (KIT, Korea)

The 6th Internati  $\ldots~$  / Report of Contributions

ChatGPT for Scientists

Contribution ID: 41

Type: not specified

## **ChatGPT for Scientists**

Wednesday, 9 August 2023 10:45 (1h 30m)

Presenter: Dr SHIN, H. (KIT, Korea)

Machine Learning and AI Based B...

Contribution ID: 42

Type: not specified

## Machine Learning and AI Based Beam Diagnostics

Wednesday, 9 August 2023 13:30 (1h 30m)

Presenter: Dr MAESAKA, Hirokazu (Spring-8/Riken, Japan)

Hands on Training ASTRA Code 5

Contribution ID: 43

Type: not specified

## Hands on Training ASTRA Code 5

Wednesday, 9 August 2023 20:00 (1h 30m)

**Presenters:** Dr RIMJAEM, Sakhorn (Chiang Mai University); Dr LIPTAK, Zachary (Hiroshima University)

Hands on Training ELEGANT Code 5

Contribution ID: 44

Type: not specified

## Hands on Training ELEGANT Code 5

Wednesday, 9 August 2023 20:00 (1h 30m)

Presenter: Prof. KIM, Yujong (KAERI)

EPICS Contron System and DAQ f...

Contribution ID: 45

Type: not specified

## **EPICS Contron System and DAQ for AI**

Wednesday, 9 August 2023 16:50 (1h 30m)

Presenter: Dr KIM, K. (SLAC, USA)

Worldwide 4GSR Projects and New ...

Contribution ID: 46

Type: not specified

#### Worldwide 4GSR Projects and New Trend Toward Superfacility

Thursday, 10 August 2023 10:45 (1h 30m)

Presenter: Prof. KIM, Yujong (KAERI)

3-3.5th Generation Synchrotron Li...

Contribution ID: 47

Type: not specified

#### 3-3.5th Generation Synchrotron Light Sources

Thursday, 10 August 2023 09:00 (1h 30m)

Presenter: Prof. LAU, Wai-Keung (NSRRC)

Generation of Attosecond XFEL P ...

Contribution ID: 48

Type: not specified

## **Generation of Attosecond XFEL Pulses**

*Thursday, 10 August 2023 13:30 (40 minutes)* 

Presenter: Dr SHIN, C. (PAL & POSTECH, Korea)

The 6th Internati  $\dots \ /$  Report of Contributions

Self-Seeding for XFEL

Contribution ID: 49

Type: not specified

## Self-Seeding for XFEL

Thursday, 10 August 2023 14:20 (40 minutes)

Presenter: Dr PARC, Y. (PAL & POSTECH, Korea)

Hands on Training ASTRA Code

Contribution ID: 50

Type: not specified

## Hands on Training ASTRA Code

Thursday, 10 August 2023 16:50 (1h 30m)

Presenters: Dr DESHPANDE, Abhay (SAMEER); Dr LIPTAK, Zachary (Hiroshima University)

Hans on Training ELEGANT Code

Contribution ID: 51

Type: not specified

## Hans on Training ELEGANT Code

Thursday, 10 August 2023 16:50 (1h 30m)

Presenter: Prof. KIM, Yujong (KAERI)

Advanced Beam Dynamics in 4th...

Contribution ID: 52

Type: not specified

#### Advanced Beam Dynamics in 4th Generation Synchrotron Light Source Projects

Thursday, 10 August 2023 15:10 (1h 30m)

Presenters: Dr CHAE, Y. (DESY, Germany ); Prof. KIM, Yujong (KAERI)

Preparation for the Hands on Trai...

Contribution ID: 53

Type: not specified

## **Preparation for the Hands on Training Summary**

Saturday, 12 August 2023 09:00 (3h 15m)

**Presenters:** Dr DESHPANDE, Abhay (SAMEER); Prof. KIM, Yujong (KAERI); Dr LIPTAK, Zachary (Hiroshima University)

Summary Session of the Hands on ...

Contribution ID: 54

Type: not specified

## Summary Session of the Hands on Training 1

Summary Session of the Hands-on ...

Contribution ID: 55

Type: not specified

## **Summary Session of the Hands-on Training 2**

Awards, Distribution of School Ce...

Contribution ID: 56

Type: not specified

# Awards, Distribution of School Certificationos, and Closing

Saturday, 12 August 2023 16:00 (1 hour)

School Opening and Welcom Addr ...

Contribution ID: 57

Type: not specified

### **School Opening and Welcom Address**

*Thursday, 3 August 2023 08:45 (15 minutes)* 

Presenter: Prof. NAMKUNG, W. (Postech)

Beam Diagnostics for Storage  $\operatorname{Ring}\ldots$ 

Contribution ID: 58

Type: not specified

## Beam Diagnostics for Storage Ring and XFEL

Accelerator R&D and education in ...

Contribution ID: 59

Type: not specified

#### Accelerator R&D and education in Korea

Saturday, 12 August 2023 09:20 (20 minutes)

Presenter: Prof. KIM, Yujong (KAERI)

Accelerator R&D and education in ...

Contribution ID: 60

Type: not specified

#### Accelerator R&D and education in China

Saturday, 12 August 2023 10:00 (20 minutes)

**Presenter:** Prof. GAO, Jie (IHEP)

Accelerator R&D in Taiwan

Contribution ID: 61

Type: not specified

### Accelerator R&D in Taiwan

Saturday, 12 August 2023 09:40 (20 minutes)

Presenter: Prof. LAU, Wai-Keung (NSRRC)

Accelerator R&D and education in ...

Contribution ID: 62

Type: not specified

#### Accelerator R&D and education in Japan

Saturday, 12 August 2023 10:35 (20 minutes)

Presenter: KURIKI, Masao (Hiroshima University)

Accelerator R&D and Education in ...

Contribution ID: 63

Type: not specified

#### Accelerator R&D and Education in India

Saturday, 12 August 2023 11:15 (20 minutes)

Presenter: Dr DESHPANDE, Abhay (SAMEER)

Accelerator R&D and Education in ...

Contribution ID: 64

Type: not specified

#### Accelerator R&D and Education in Thailand

Saturday, 12 August 2023 10:55 (20 minutes)

Presenter: Dr RIMJAEM, Sakhorn (Chiang Mai University)

Introduction to the forum for Acce...

Contribution ID: 65

Type: not specified

## Introduction to the forum for Accelerator R&D and Education

Saturday, 12 August 2023 09:00 (20 minutes)

Presenter: Dr LIPTAK, Zachary (Hiroshima University)

A Proposal for collaboration on Ac...

Contribution ID: 66

Type: not specified

#### A Proposal for collaboration on Accelerator R&D and Education

Saturday, 12 August 2023 11:35 (20 minutes)

Presenter: Dr LIPTAK, Zachary (Hiroshima University)

Discussion

Contribution ID: 67

Type: not specified

#### Discussion

Saturday, 12 August 2023 11:55 (20 minutes)

Accelerator-based THz Time  $\operatorname{Dom}\ldots$ 

Contribution ID: 68

Type: not specified

#### Accelerator-based THz Time Domain Spectroscopy Using Coherent Transition Radiation from Short Electron Bunches

Friday, 4 August 2023 20:00 (15 minutes)

Accelerator-based THz Time Domain Spectroscopy Using Coherent Transition Radiation from Short Electron Bunches

**Presenter:** Ms PAKLUEA, Siriwan (Chiang Mai University)

Session Classification: Student Session

Injector optimization of RFBT exp...

Contribution ID: 69

Type: not specified

## Injector optimization of RFBT experiment at KEK-STF

*Friday, 4 August 2023 20:15 (15 minutes)* 

**Presenter:** Mr MUKHERJEE, Sayantan (Hiroshima University)

Session Classification: Student Session

Beam loading compensation on th...

Contribution ID: 70

Type: not specified

## Beam loading compensation on the booster linac

Saturday, 5 August 2023 21:30 (15 minutes)

Beam loading compensation on the booster linac

**Presenter:** Mr KUROGUCHI, Shunpei (Hiroshima University) **Session Classification:** Student Session

About my research Muography

Contribution ID: 71

Type: not specified

## About my research Muography

*Friday, 4 August 2023 20:30 (15 minutes)* 

**Presenter:** Mr SHIRAIWA, Yushi (Shinshu U.) **Session Classification:** Student Session

Design and development of decele ...

Contribution ID: 72

Type: not specified

#### Design and development of deceleration lens system for oxygen ion beam extracted from Radio Frequency (RF) Ion Source

Friday, 4 August 2023 20:45 (15 minutes)

Design and development of deceleration lens system for oxygen ion beam extracted from Radio Frequency (RF) Ion Source

Presenter: Mr SONAWANE, Amol (Savitribai Phule Pune University)

Characterization of beam coupling ...

Contribution ID: 73

Type: not specified

## Characterization of beam coupling in circular accelerators

Characterization of beam coupling in circular accelerators

**Presenter:** Mr KIM, Junha (UNIST) **Session Classification:** Student Session

Q&A in Hands on Training with A ...

Contribution ID: 74

Type: not specified

### **Q&A in Hands on Training with ASTRA Code**

Thursday, 10 August 2023 20:00 (1h 30m)

**Presenters:** Dr RIMJAEM, Sakhorn (Chiang Mai University); Dr LIPTAK, Zachary (Hiroshima University)

Q&A in Hands on Training with E...

Contribution ID: 75

Type: not specified

### **Q&A** in Hands on Training with ELEGANT Code

Thursday, 10 August 2023 20:00 (1h 30m)

Presenter: Prof. KIM, Yujong (KAERI)

Progress on Electron Beam Optimi ...

Contribution ID: 76

Type: not specified

#### **Progress on Electron Beam Optimization for FLASH Radiotherapy Experiment at Chiang Mai University**

Saturday, 5 August 2023 20:00 (15 minutes)

Progress on Electron Beam Optimization for FLASH Radiotherapy Experiment at Chiang Mai University

Presenters: Ms KONGMALI, Kanlayaporn (Chiang Mai University); KURIKI

Experimental study of phase space ...

Contribution ID: 77

Type: not specified

# Experimental study of phase space rotation for high luminosity beam generation at STF

Saturday, 5 August 2023 20:15 (15 minutes)

Experimental study of phase space rotation for high luminosity beam generation at STF

**Presenter:** Mr DATE, Keisuke (Hiroshima University) **Session Classification:** Student Session

Enhanced Positron Acceleration D ...

Contribution ID: 78

Type: not specified

#### Enhanced Positron Acceleration Driven by Femtosecond Laser Pulses Irradiating Structured Targets

Saturday, 5 August 2023 20:30 (15 minutes)

Enhanced Positron Acceleration Driven by Femtosecond Laser Pulses Irradiating Structured Targets

Presenter: Mr CHINTALWAD, Sachin (IIT Hyderabad)

Optimization of surface muon bea...

Contribution ID: 79

Type: not specified

# Optimization of surface muon beamline at the J-PARC muon facility

Sunday, 6 August 2023 20:00 (15 minutes)

Optimization of surface muon beamline at the J-PARC muon facility

**Presenter:** Ms JAIKAEW, Phanthip (RIKEN Nishina Center) **Session Classification:** Student Session

Reinforcement Learning for Free E ...

Contribution ID: 80

Type: not specified

### **Reinforcement Learning for Free Electron Laser Online Optimization**

Saturday, 5 August 2023 20:45 (15 minutes)

Reinforcement Learning for Free Electron Laser Online Optimization

**Presenter:** Mr WU, Jiacheng (Shanghai Advanced Research Institute) **Session Classification:** Student Session

Status of UNIST-EBIT and future r ...

Contribution ID: 81

Type: not specified

### Status of UNIST-EBIT and future research plan

Saturday, 5 August 2023 21:00 (15 minutes)

**Presenter:** Mr HAN, Je Hwan (UNIST) **Session Classification:** Student Session

Theoretical Approach and Nonline ...

Contribution ID: 82

Type: not specified

#### Theoretical Approach and Nonlinear Optimization for Transverse Resonance Island Buckets Operation in Storage Ring

Sunday, 6 August 2023 20:15 (15 minutes)

Theoretical Approach and Nonlinear Optimization for Transverse Resonance Island Buckets Operation in Storage Ring

**Presenter:** Mr NAM, Ki Moon (Postech) **Session Classification:** Student Session

Electron Linear accelerator system ...

Contribution ID: 83

Type: not specified

## Electron Linear accelerator system for MIR free-electron Laser at Chiang Mai University

Saturday, 5 August 2023 21:15 (15 minutes)

**Presenter:** Mr TECHAKAEW, Kittipong (Chiang Mai University) **Session Classification:** Student Session

Feasibility study of the ultrahigh p...

Contribution ID: 84

Type: not specified

#### Feasibility study of the ultrahigh precision extraction of a single nitrogen ion from a two-component Coulomb crystal

Sunday, 6 August 2023 20:30 (15 minutes)

Feasibility study of the ultrahigh precision extraction of a single nitrogen ion from a two-component Coulomb crystal

**Presenter:** Mr MUROO, Kento (Hiroshima University)

Collimation and energy enhancem ...

Contribution ID: 85

Type: not specified

## Collimation and energy enhancement in laser driven MeV protons.

Sunday, 6 August 2023 20:45 (15 minutes)

Collimation and energy enhancement in laser driven MeV protons.

**Presenter:** Mr MAKUR, Kousik (IIT Hyderabad)

ERL for Generating Fully Coherent ...

Contribution ID: 86

Type: not specified

#### ERL for Generating Fully Coherent EUV and X-ray Radiation

Sunday, 6 August 2023 21:00 (15 minutes)

ERL for Generating Fully Coherent EUV and X-ray Radiation

**Presenter:** Mr LIU, Junhao (Shanghai Institute of Applied Physics) **Session Classification:** Student Session

Commissioning of the UNIST-...

Contribution ID: 87

Type: not specified

#### Commissioning of the UNIST-EBIT: X-ray Resonant Spectroscopy of the Highly Charged Ions at PAL-XFEL

Sunday, 6 August 2023 21:15 (15 minutes)

Presenter:Mr PARK, SungNam (UNIST)Session Classification:Student Session

Development of MIR-FEL Oscillat...

Contribution ID: 88

Type: not specified

### Development of MIR-FEL Oscillator at Chiang Mai University

*Tuesday, 8 August 2023 20:00 (15 minutes)* 

**Presenter:** Mr SUKARA, Supasin (Chiang Mai University)

Determining the Operational Con...

Contribution ID: 89

Type: not specified

### Determining the Operational Conditions of TRIBs in PLS-II

Tuesday, 8 August 2023 20:15 (15 minutes)

Determining the Operational Conditions of TRIBs in PLS-II

**Presenter:** Mr PARK, Youngmin (POSTECH) **Session Classification:** Student Session

Study of Beam Loading Current in ...

Contribution ID: 90

Type: not specified

#### Study of Beam Loading Current in ILC Positron Source Capture LINAC

*Tuesday, 8 August 2023 20:30 (15 minutes)* 

**Presenter:** Mr TAJINO, Hiroki (Hirohima U.) **Session Classification:** Student Session

Evaluation of the adjustable phase ...

Contribution ID: 91

Type: not specified

#### Evaluation of the adjustable phase type elliptically polarized undulator for the future Taiwan Photon Source

*Tuesday, 8 August 2023 20:45 (15 minutes)* 

Evaluation of the adjustable phase type elliptically polarized undulator for the future Taiwan Photon Source

**Presenter:** Mr LUO, Hao-Wen (NSRRC) **Session Classification:** Student Session

Injector system for wastewater pu...

Contribution ID: 92

Type: not specified

## Injector system for wastewater purification and RI production

*Tuesday, 8 August 2023 21:00 (15 minutes)* 

Injector system for wastewater purification and RI production

**Presenter:** Ms KAVAR, Anjali B hagwan (Tohoku University) **Session Classification:** Student Session

Simulation study of THz-driven el...

Contribution ID: 93

Type: not specified

## Simulation study of THz-driven electron acceleration used Plasma dipole oscillation (PDO)

*Tuesday, 8 August 2023 21:15 (15 minutes)* 

Simulation study of THz-driven electron acceleration used Plasma dipole oscillation (PDO)

Presenter:Mr LEE, Jaeho (UNIST)Session Classification:Student Session

Measurements of synchronous tun...

Contribution ID: 94

Type: not specified

### Measurements of synchronous tune under extreme circumstances

*Friday, 4 August 2023 21:00 (15 minutes)* 

**Presenter:** Mr KIM, GeunWoo (Korea University) **Session Classification:** Student Session