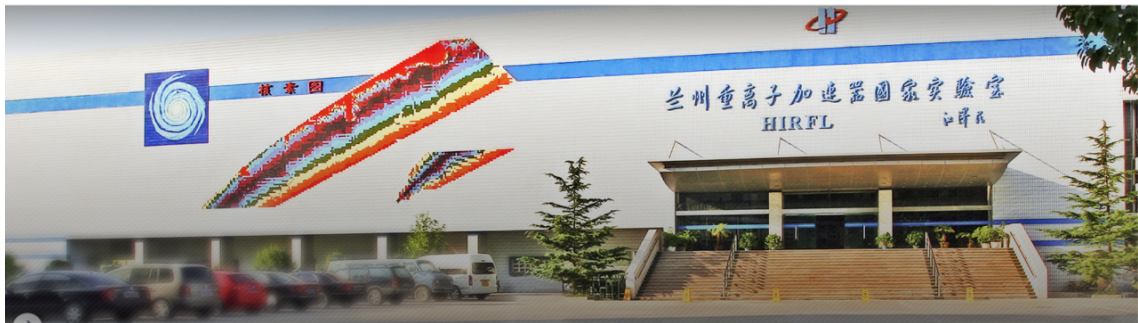


## **Programm der Sitzung**

**19.-24. Okt. 2025**



## **46th CBM Collaboration Meeting**

### **Plenary - V**

Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP  
509 Nanchang Rd., Lanzhou 730000, China

# Di., 21. Oktober

10:55

## Plenary - V

### Sitzung |

**Ort:** Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP, 509 Nanchang Rd., Lanzhou 730000, China |

**Vorsitzender:** Johann M. Heuser

10:55–11:10 Uhr **BBA test with real data**

### Sprecher

Anna Senger

11:10–11:30 Uhr **Status reconstruction**

### Sprecher

Sergey Gorbunov

11:30–11:50 Uhr **Porting the CBM CA Track Finder to GPU**

### Sprecher

Dr. Grigory Kozlov

11:50–12:10 Uhr

**Hypernuclei signal extraction and mixed-event background using KFParticle with AnalysisTree**

### Sprecher

Yingjie Zhou

12:10–12:30 Uhr **EbE and TB analysis with KFParticle Finder**

### Sprecher

Anna Senger

12:30–12:45 Uhr

**Reconstruction of  $\phi$  meson and strange resonances from Au+Au at  $\sqrt{s} = 4.9A$  GeV**

### Sprecher

Krzysztof Piasecki

12:45