

Session Program

12-16 Jan 2026

XXXII Cracow Epiphany Conference on the recent results from Heavy Ion Physics

Ultraperipheral collisions

Kraków, Poland

Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences, 152 Radzikowskiego
Street, Cracow, Poland

Tuesday 13 January

11:00

Ultraperipheral collisions

Session |

Location: Kraków, Poland, Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences, 152 Radzikowskiego Street, Cracow, Poland

11:00-11:30 **ATLAS overview of physics of ultraperipheral collisions**

Speaker

Krzysztof Cieśla

11:30-12:00 **ALICE overview of physics of ultraperipheral collisions**

Speaker

Roman Lavicka

12:00-12:30 **Recent theory developments in UPC (gamma-gamma collisions)**

Speaker

Dr Lucian Harland-Lang

12:30

14:00

Ultraperipheral collisions

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14:00-14:30 **Ultraperipheral collisions in LHCb experiment**

Speaker

Pedro Nogarolli

14:30-15:00 **Recent theory developments in UPC (photonuclear interactions)**

Speaker

Dr Heikki Mäntysaari

15:00-15:30 **Phenomenology developments in UPC**

Speaker

Paweł Jucha

15:30