IJS

Institut "Jožef Stefan"

Univerza v Ljubljani

Univerza v Mariboru

INTERNATIONAL MASTERCLASSES

hands on particle physics

INTERNATIONAL MASTERCLASSES HANDS ON PARTICLE PHYSICS

International Particle Physics Outreach Group

Belle II

International Masterclasses 2026

12th March 2026

II. Gimnazija Maribor, Maribor, Slovenia

Short report

- Lectures in the morning
- Refreshments, lunch, (Virtual reality) during the break
- 15 students doing Belle II masterclass exercise 1

Reconstructed:
pi0 → gamma gamma

Reconstructed:
K_S0 → pi+ pi-

Reconstructed:
B+, B- → J/psi K+,K-