

Particle Therapy Masterclass

Warsaw University of Technology (Poland)

Tytuł?



**Faculty of Physics
Warsaw University
of Technology**

www.physicsmasterclasses.org



**INTERNATIONAL
MASTERCLASSES**
hands on particle physics

Visual Analysis

Screenshots uczniów

Large-scale Analysis

XX researchers

- analysed X treatment plans
- for beams of
- result: average from participants

Large-scale Analysis

Ex 1

Ex 2

Ex 3

Result

We **observed / didn't observe (?)**

- Difference between beams (photons, protons and carbon)
- Difficults of particle therapy planning
 - Treatment planning
 - Impact of uncertainties