



Kraków, Poland, 02/08/2024

Certificate of Attendance

Ms Huyen Anh Do, student of University of Debrecen, took part in the *IFJ PAN Particle Physics Summer Student Programme 2024 (PPSS 2024)* organized by The Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN) from July, 8th to August, 2nd 2024.

Programme was addressed to students of second or higher year of physics and similar fields from Poland and abroad. The first week of Programme consisted of a series of lectures and classes about the basics of particle physics, research methodology and statistical data analysis. Next three weeks were devoted to individual research projects. During the project participants collaborated in small groups under the supervision of tutors. Results were presented during the mini-conference held on the last day of the Programme. Materials can be found on the webpage ppss.ifj.edu.pl.

Ms Huyen Anh Do together with Mr Tymoteusz Braciszewski (Adam Mickiewicz University) worked on a project entitled *Study of correlations and fluctuations in particle production using strongly-intensive quantities* under the supervision of dr Iwona Sputowska (Department of the Ultrarelativistic Nuclear Physics and Hadron Interactions IFJ PAN). Student engagement during the programme was equivalent to 160 working hours.

Maciej Trzebiński, Ph.D.
on behalf of PPSS 2024
Organizing Committee

The Henryk Niewodniczański
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