## LIP Summer Internships - Lectures and Tutorials Week

## Tuesday, 4 July 2023

LHC, Machine Learning and QCD (09:30-12:00)
\(\left.$$
\begin{array}{l}\text { time [id] title } \\
\begin{array}{|l|l|}\hline 09: 30 & \text { [7] Probing the standard model and beyond at the LHC }\end{array} \\
\hline 10: 00 \text { [8] Machine learning in particle physics }\end{array}
$$ $$
\begin{array}{l}\text { CASTRO, Nuno } \\
\hline 10: 30 \text { [9] The life of PhD/MSc students studying LHC }\end{array}
$$ \begin{array}{l}PISANO, Matteo <br>
BARROS, Maura <br>

PEIXOTO, Miguel\end{array}\right]\)| $11: 00$ Coffee break |  |
| :--- | :--- | :--- |
| $11: 30$ [10] QCD and heavy ion physics | VILA PÉREZ, Víctor |

