ePIC-Italia SIDIS WG meeting



Tuesday, 13 May 2025 - Wednesday, 14 May 2025 Dipartimento di Fisica

Scientific programme

The purpose of the SIDIS-Italy group meeting is to offer a **theoretical introduction to SIDIS physics**, primarily intended for newcomers and those who have not yet engaged in an in-depth study of this field.

Additionally, dedicated discussions will focus on identifying and prioritizing the most relevant observables for SIDIS physics in the context of the **early science** phase.

The meeting will also address how to coordinate the ePIC-Italy physics **milestone** with the needs of the ePIC-SIDIS group.

Another objective of the meeting is to identify the available **manpower** to actively work on the milestone and to **assign tasks** to the various groups/collaborators.

Finally, during this meeting, we would like to organize a **'hands-on'** session dedicated to the analysis of the ePIC software, aimed at helping novice analysts retrieve relevant information about the observables of interest within the code.