

## COMPASS polarized target in 2018 and 2021

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The COMPASS collaboration performed a polarized Drell-Yan program to measure TMD (Transverse Momentum Dependent) and PDFs (Parton Distribution Functions) in 2015. To improve the statistics the program is continued for this year 2018. In the Drell-Yan program a negative pion beam of 190 GeV/c with an intensity of 108 /s is scattered on a transversely polarized proton target with a length of 110 cm.

We also plan to use a transversely polarized deuteron target for SIDIS (Semi-Inclusive-Deep-Inelastic-Scattering) program with muon beam in 2021 just after a long shut down of the CERN accelerators.

We are going to present the performance of the running COMPASS PT system and the future plan of the deuteron target in 2021.

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