

HADES R&D 2023. Lines of work and Highlights

RPC-TOF-W and RPC-TOF-FD operation.

- RPC-TOF-W sectors was remounted after the installation of the last ECAL detector.
- **First paper** about FD-TOF-RPC (world's first heated RPC) <https://www.doi.org/10.1016/j.nima.2023.168182>
- Collaborated closely in the calibration and low-level analysis of the data acquired.
- The RPC-TOF-FD is not in operation as it was designed to operate with light systems and not heavy ions.

Preparing the HADES Tracking System for High-Rate Experiments at SIS100.

Limited activity. Currently we basically operate the detectors.
Most probably the activity related with **HADES will be incorporated to RPC R&D group.**