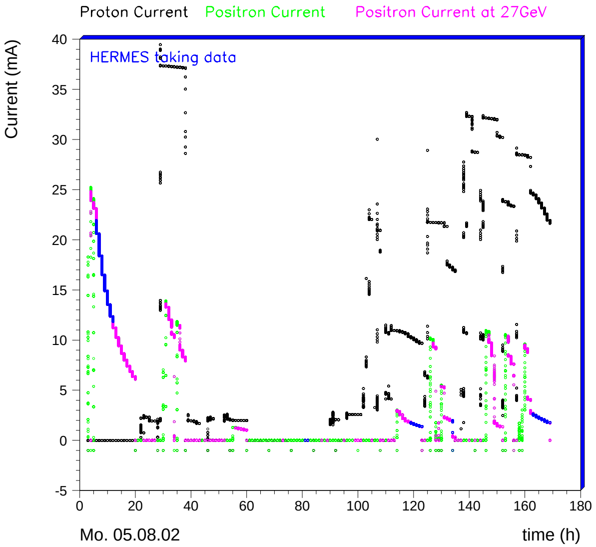
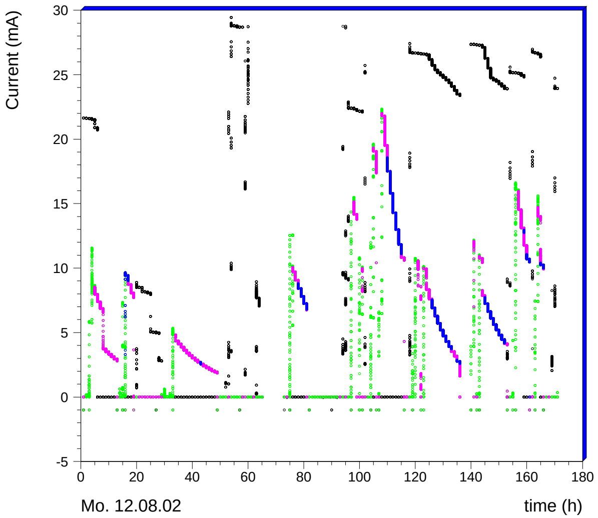
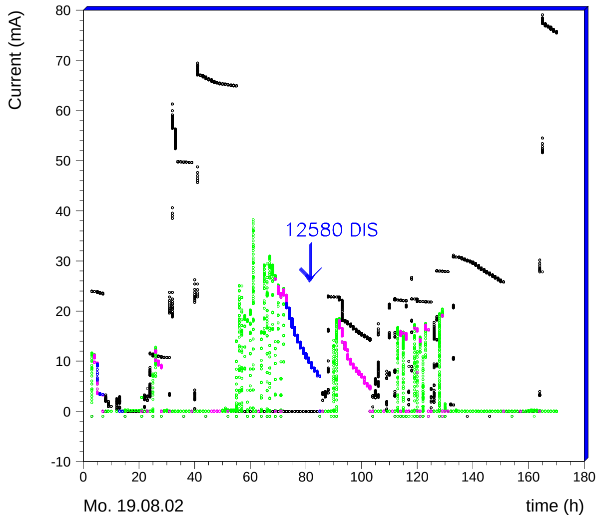
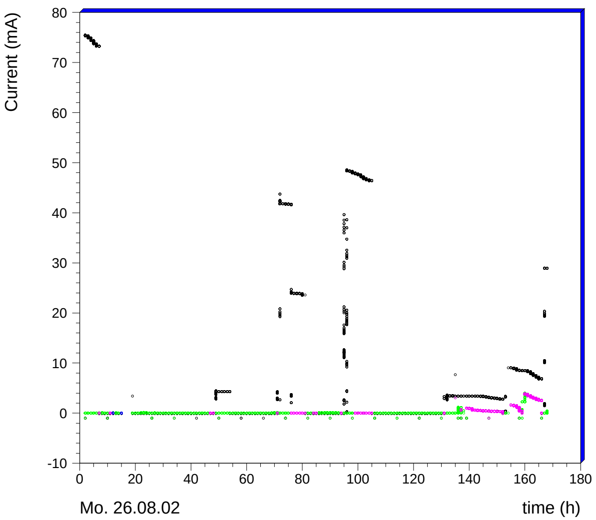
Data Taking: August



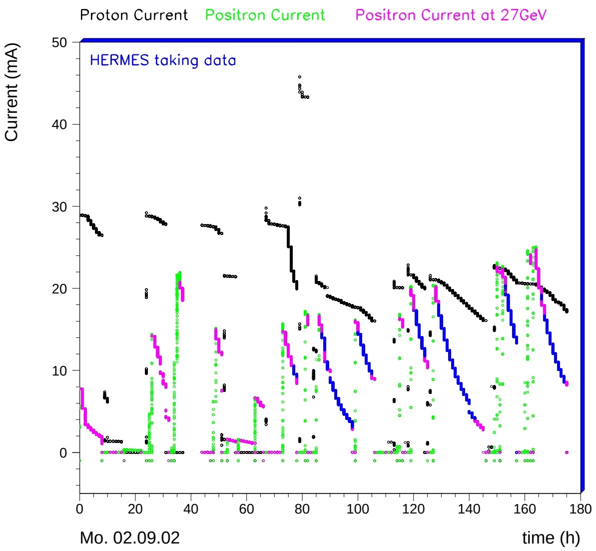


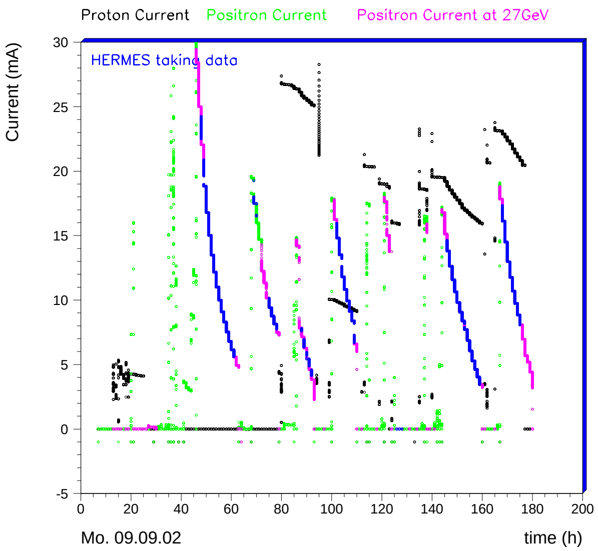


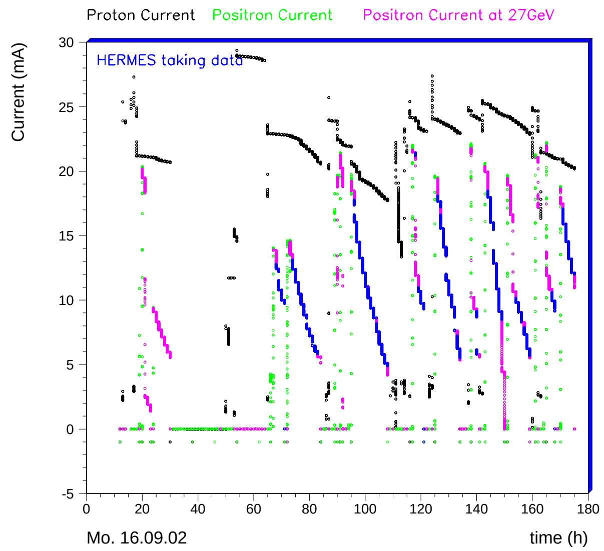


2002 August Polarized DIS: 35100.
2002 August Unpolarized DIS: 0.
before 2002 August Polarized DIS: 35900.
before 2002 August Unpolarized DIS: 111700.

Data Taking: September



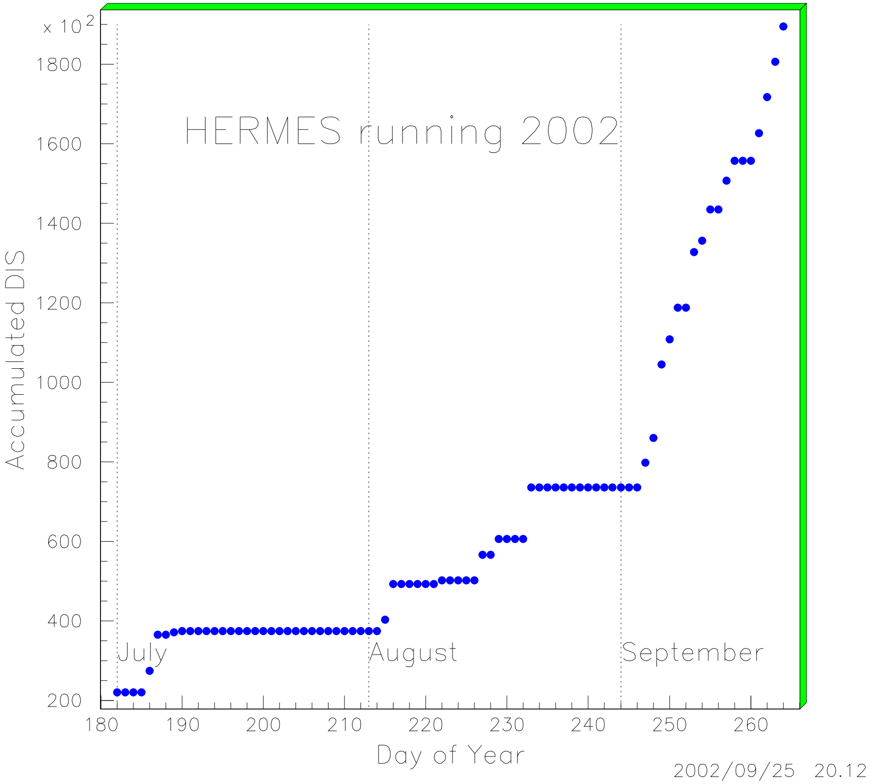


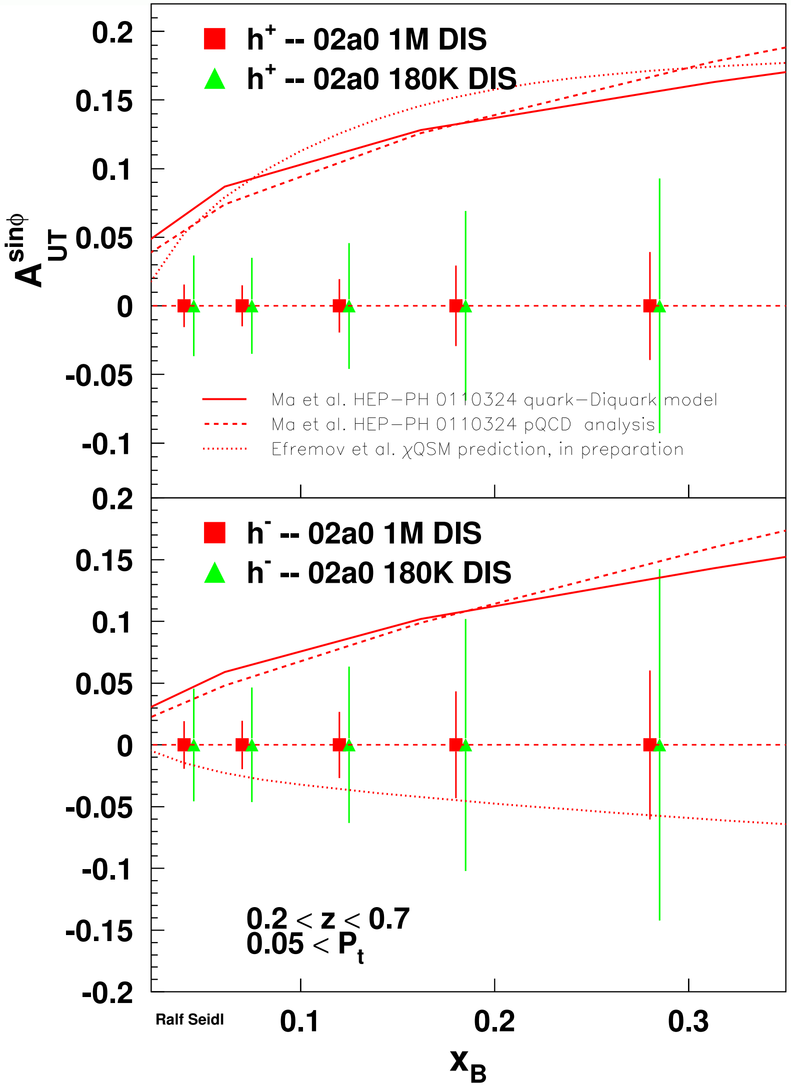


2002 September Polarized DIS: 109800
2002 September Unpolarized DIS: 98060

Total 2002 Polarized DIS: 180800 without DQ
Total 2002 Unpolarized DIS: 209700 without DQ

What does HERMES need





Need 1.4 Million DIS before data-quality

Current Data rate: 70 DIS / mA h

⟶ 20 Ah

Conclusion

- **HERMES ready for data taking since months**
- **HERMES requests $\sim$ 20 Ah of beam on polarised target before the shutdown**
- **If Lumi-running in colliding mode:**
  request priority for HERA-B / HERMES to determine running conditions
  $\longrightarrow$ rotate coordinating experiment between those two ?
- **HERMES needs a 3 month shutdown end of 2004 to install the recoil detector $\longrightarrow$ change between electrons and positrons required after 2005.**