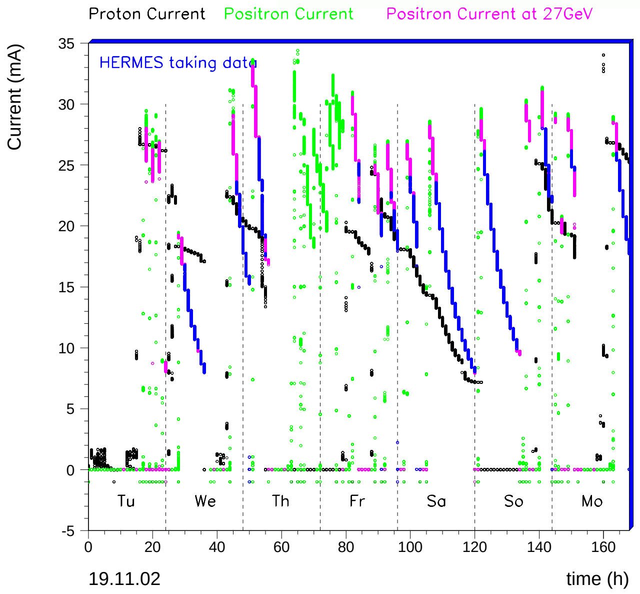
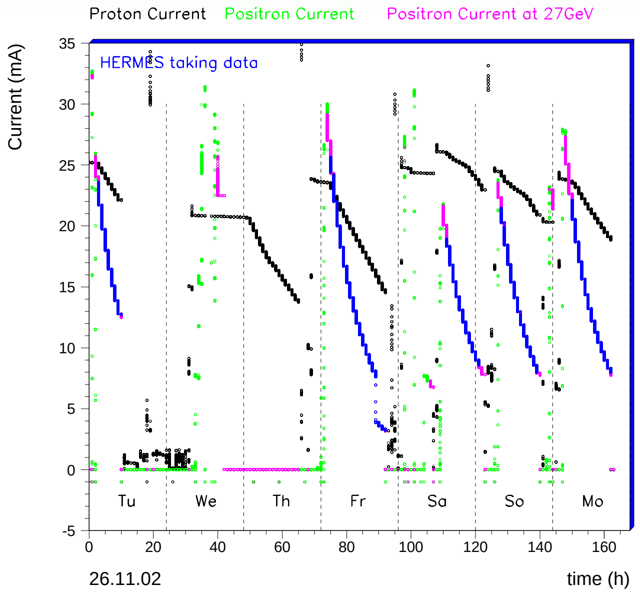
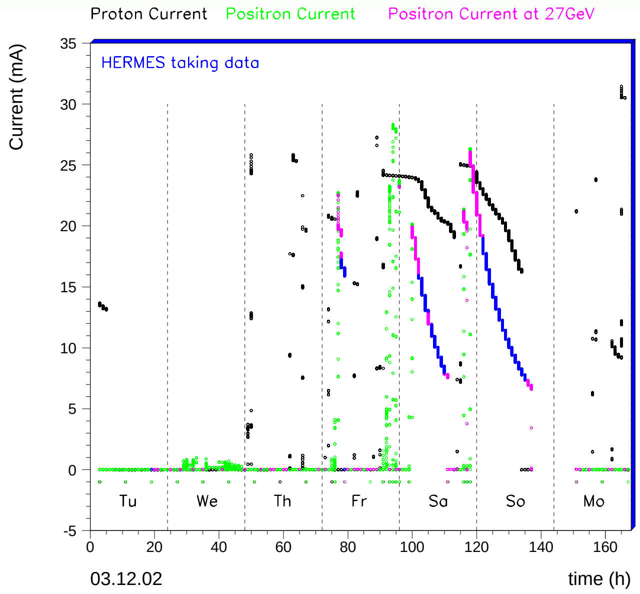
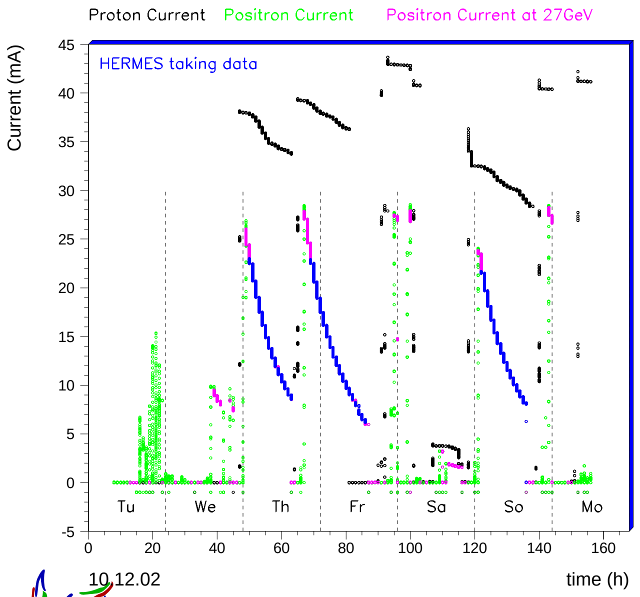
Data Taking: November/December



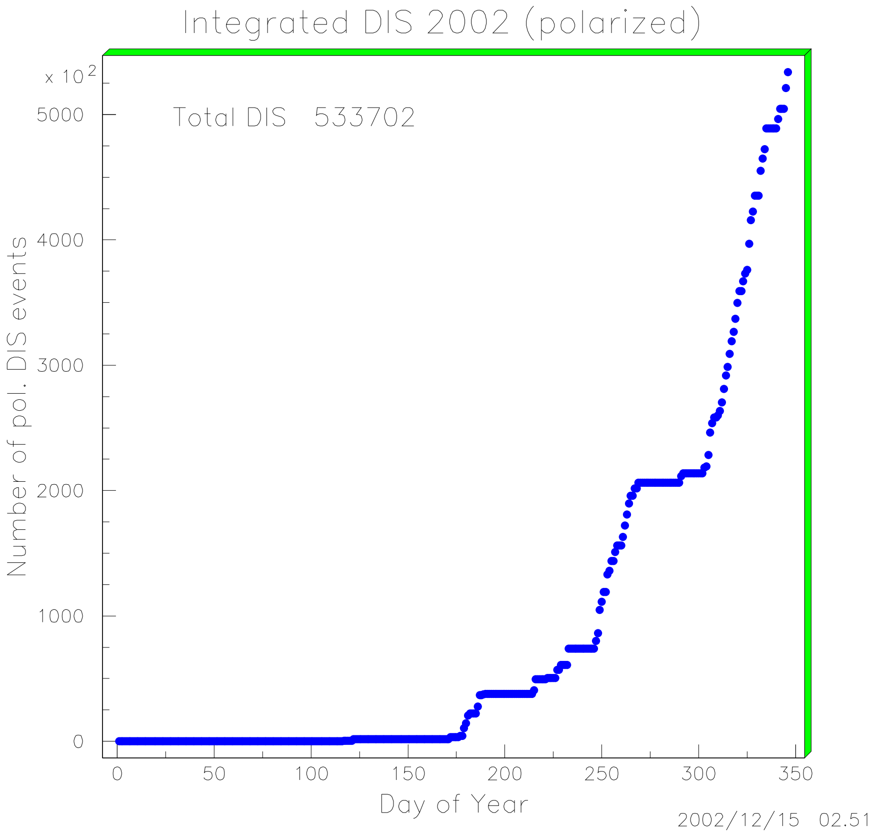


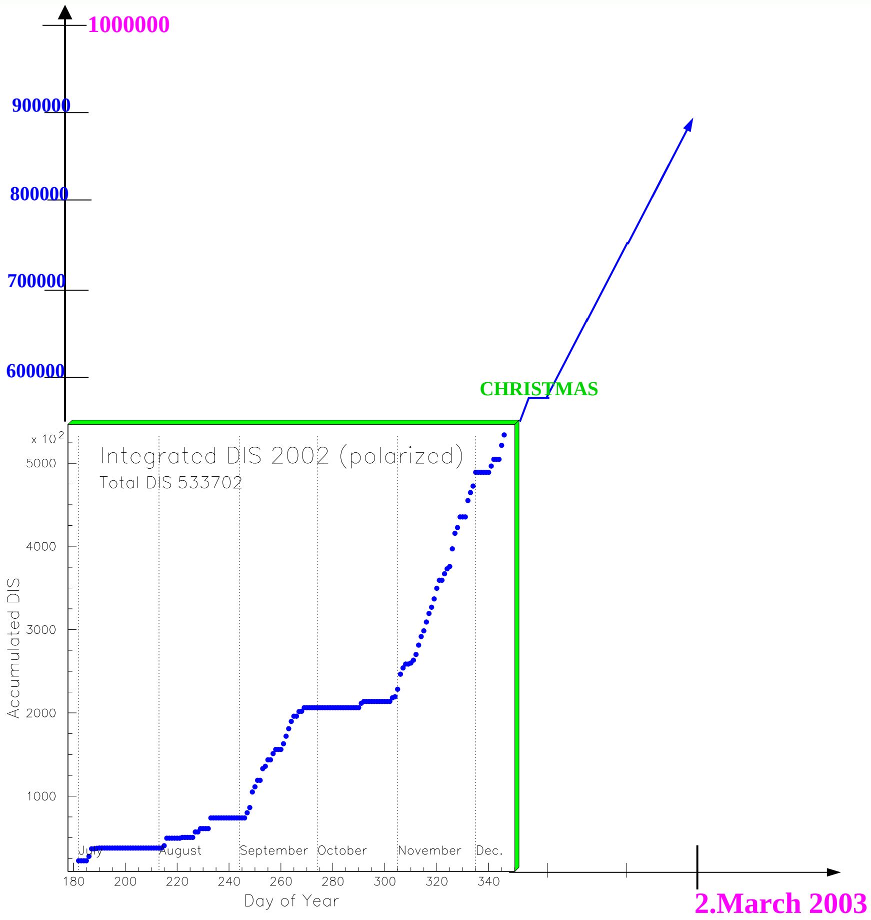




average positron current injected
and ramped dropped back to ∼20 - 25 mA

Taken and to be taken Data





Detector in good shape to take data

Small problem with polarised target solved; cost only one fill

Projected DIS at time of Nov. Coord. meeting: 1.25 Million

Projected DIS now: 0.90 Million $\longrightarrow$ Please increase positron current

Requests

- Need higher average positron currents to get the 1.4 Million DIS till March
  - regular injection currents of $\sim$30 - 35 mA
  - or machine operation in non colliding mode to allow faster turn on
- Studies for the depolarising resonances are mainly done
  - Needed once more 30 mA ramped before Christmas
  - to do a magnetic field scan, can be done completely parasitic
- Detector stays in interlock during the Christmas break
  - Ready for data taking at the 2nd of January
- No changes in the planning for the 3-4 month shutdown