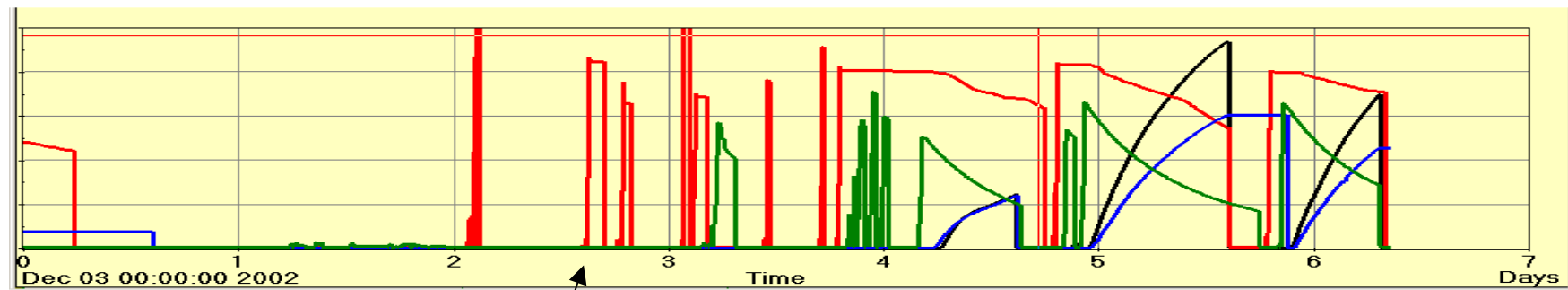


HERA Week 49



Maintenance
Day

Machine
Development
e-Injection
Optics

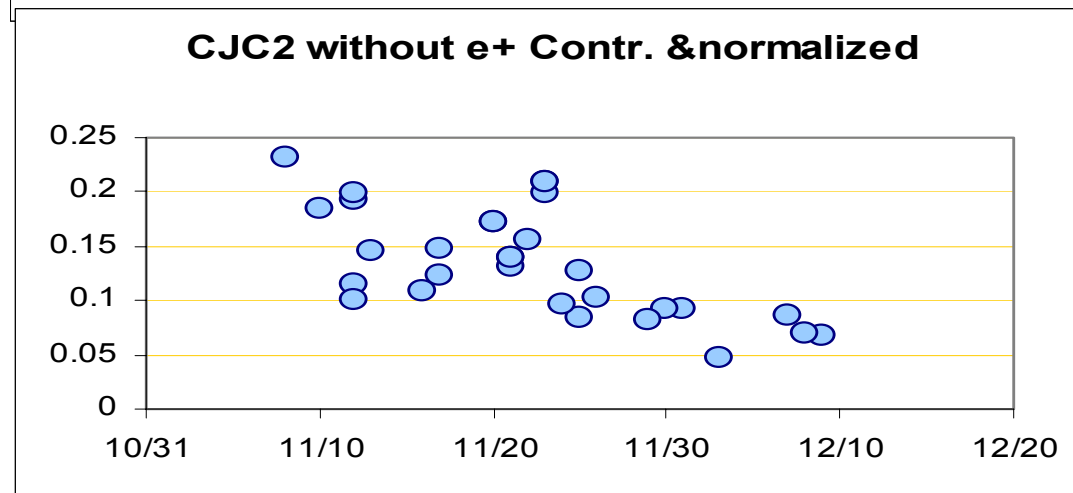
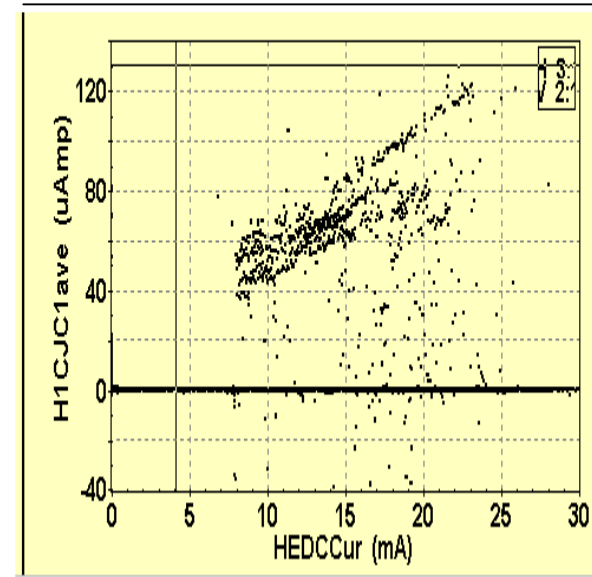
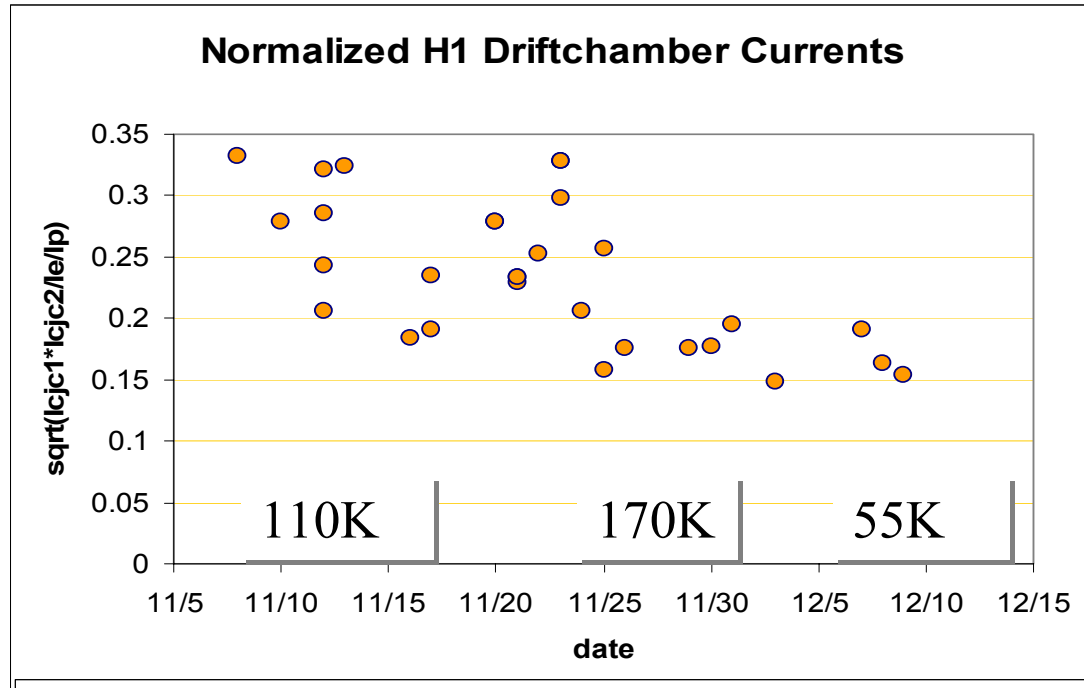
HERA-B
without
Magnet

Technical
Failures
LINACIII
HERMES
p-208 MHz RF
e-Dipole PS
Cryo-SEDAC

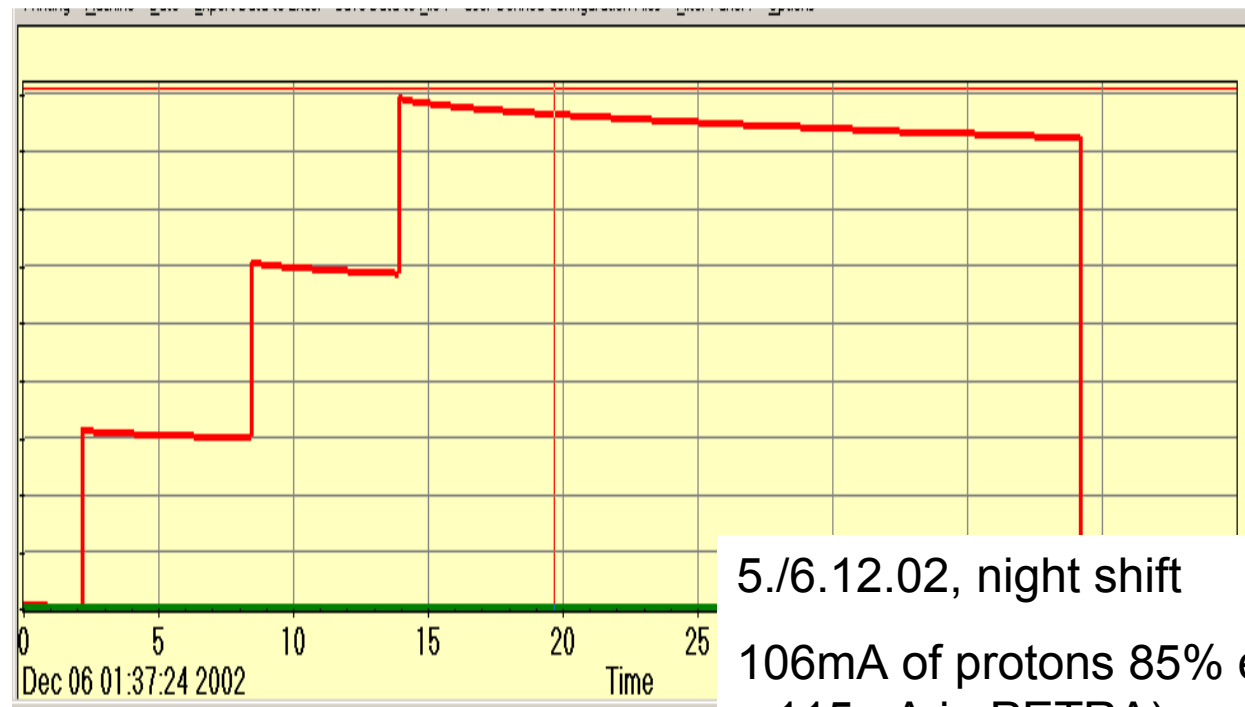
...

Luminosity Runs and
Parasitic background
and lumi monitor studies

Is the background getting better?



Proton Intensity reaches Y2000 Peak



5./6.12.02, night shift

106mA of protons 85% efficiency (3
x 115mA in PETRA)