

# HERA Status

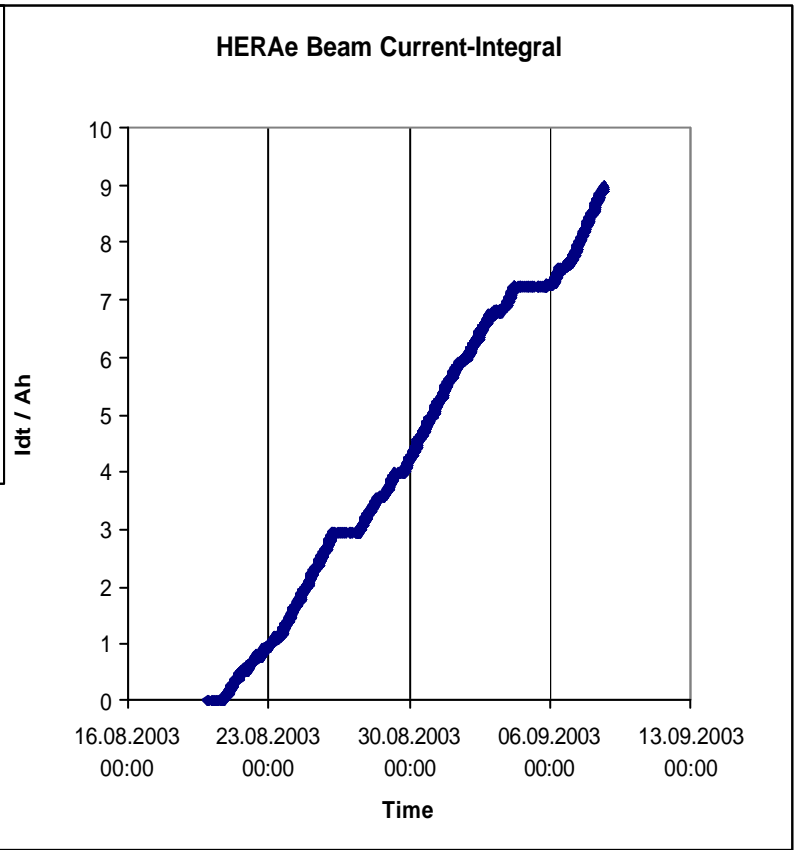
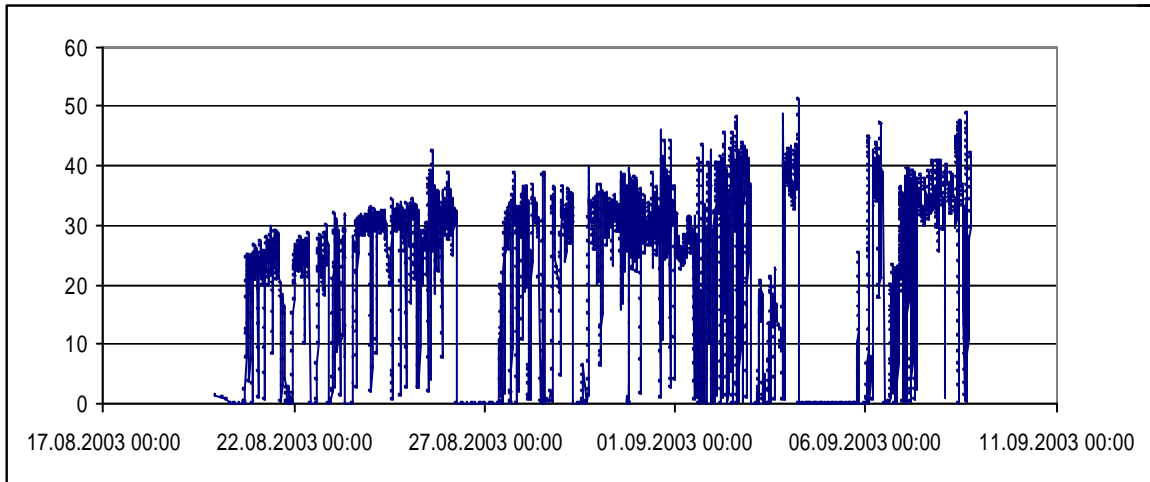
F. Willeke, DESY

## HERA-Experiments Collaboration Meeting

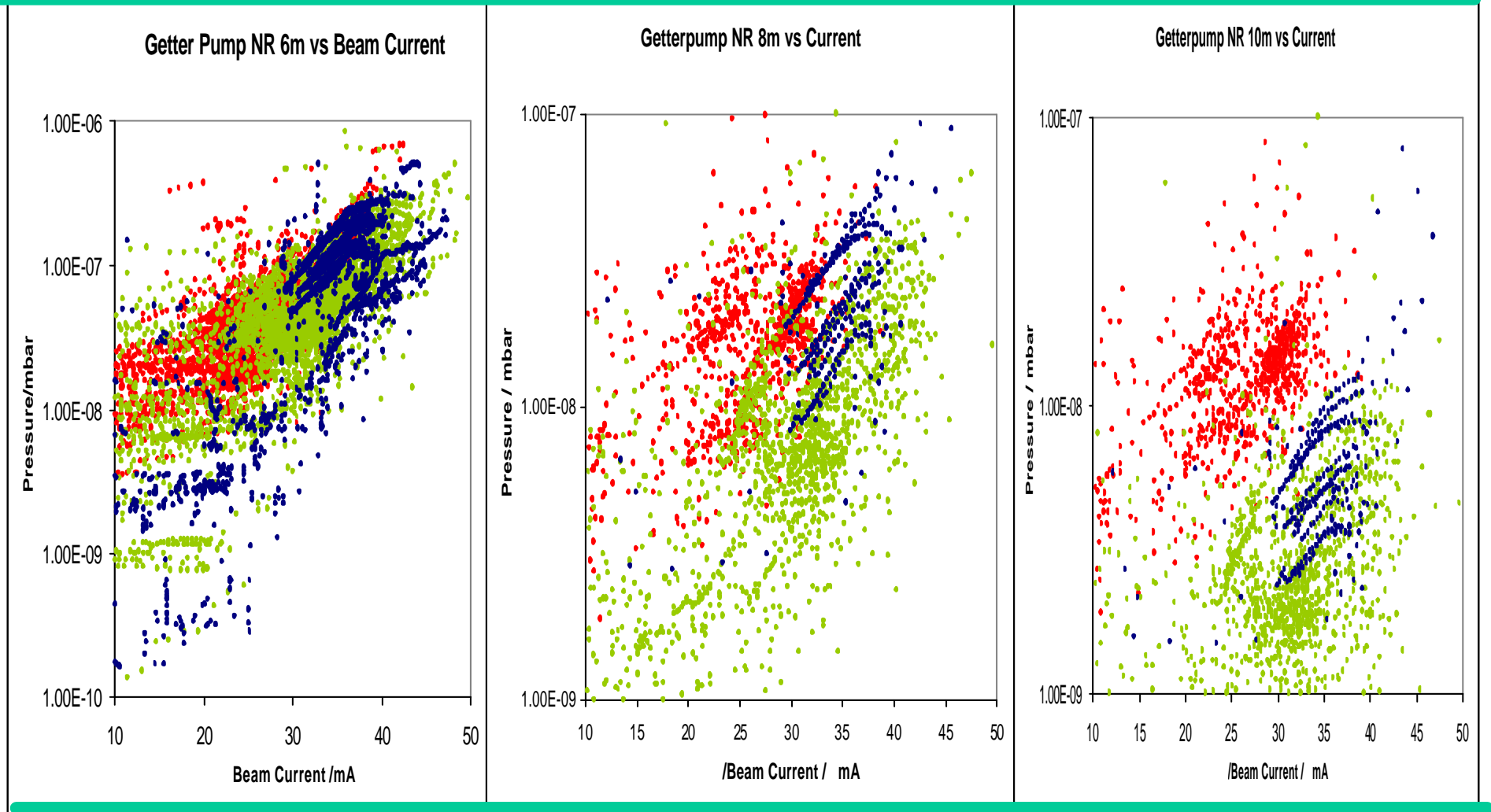
September 10 2003

# Commissioning

- HERA recommissioned after long shut down without too many unpleasant surprises within planned time
- Beams in both accelerators injected and accelerated
- Machine physics program carried out
- Spent last 3 weeks by conditioning the IR vacuum with beam thereby troubler shooting RF and Damping systems



# Development of dynamic Pressure in the IR NR



# Released Gas Load from GO/GG

H1	July	2002	from 40K	$5 \times 10^{-2}$ mbar l
H1	Nov	2002	from 120K	$2 \times 10^{-3}$ mbar l
H1	Aug27	2003	from 40K	$8 \times 10^{-3}$ mbar l
H1	Sept04	2003	from 40K	$4 \times 10^{-3}$ mbar l

