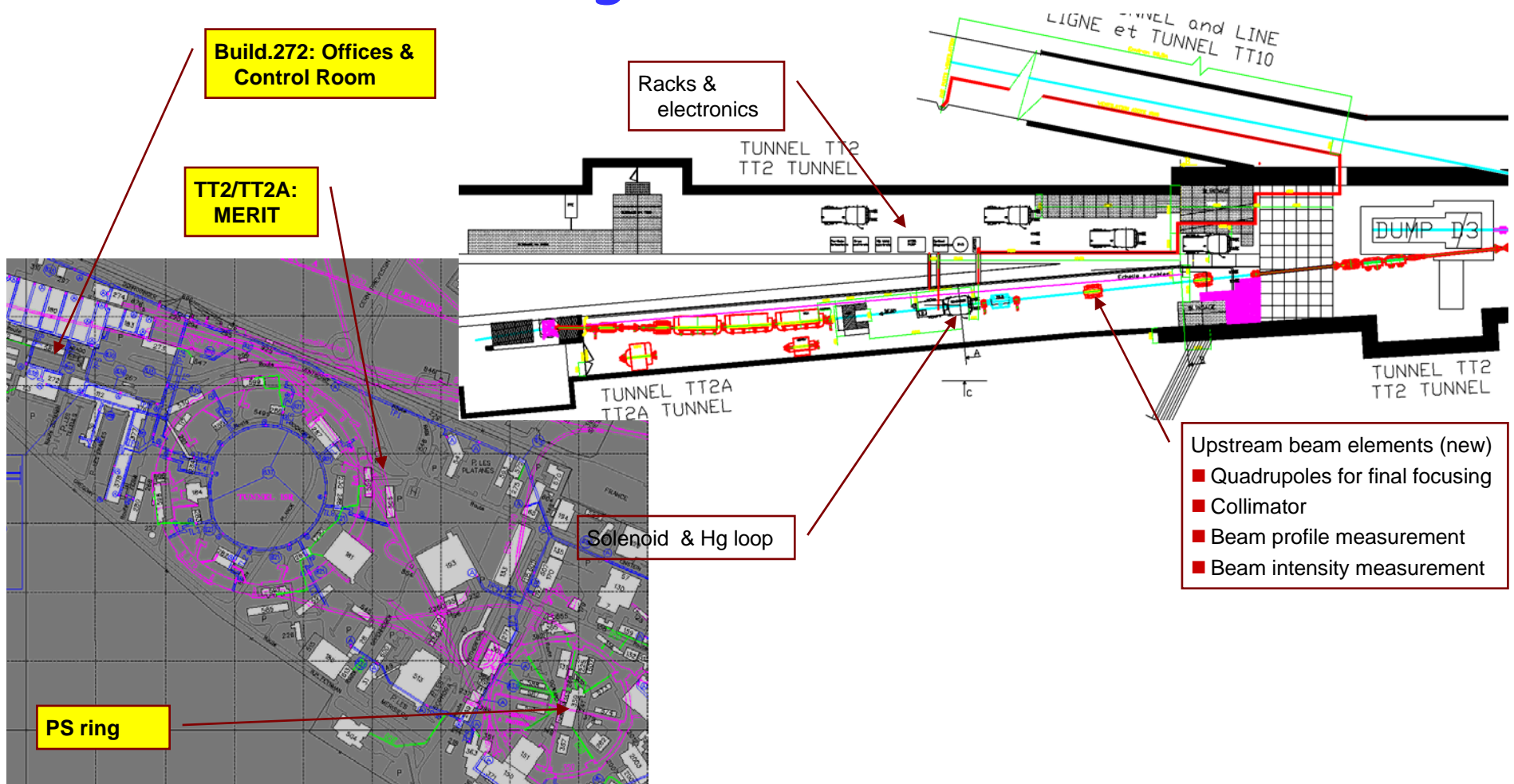


MERIT Experiment Status

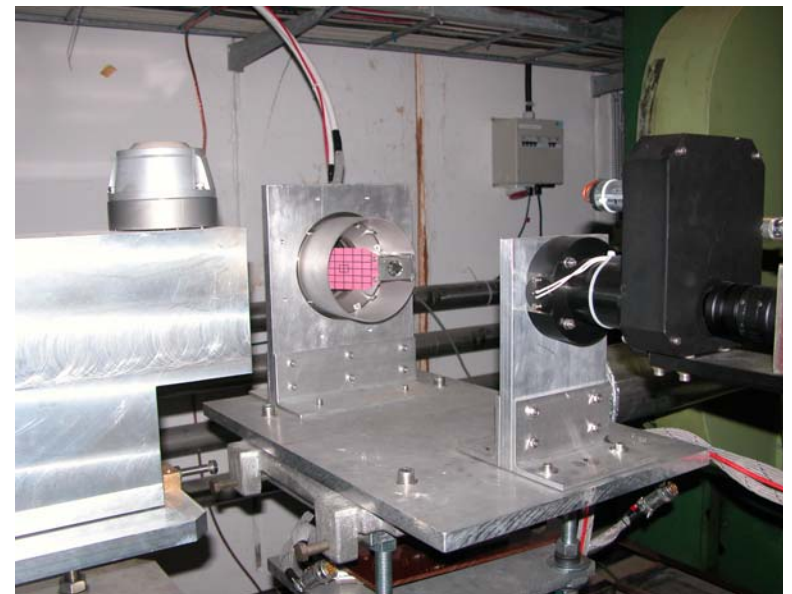
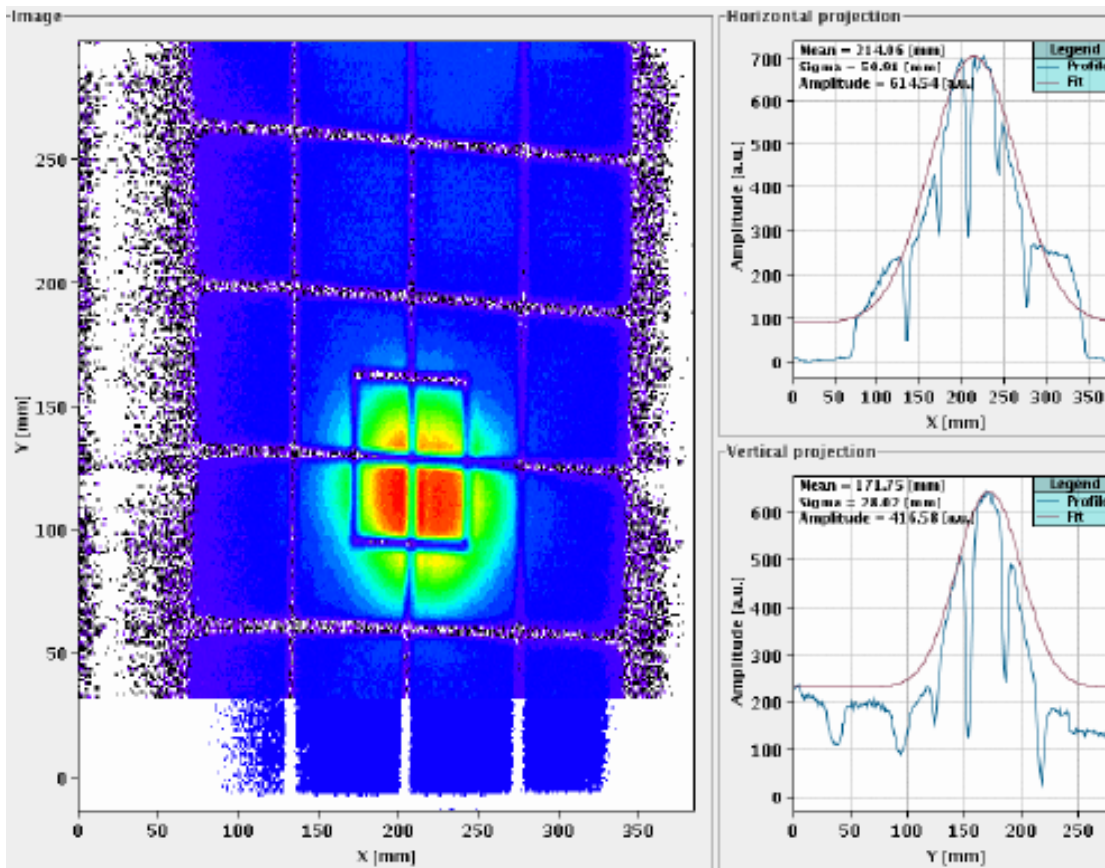
MERCURY Intense Target

K. McDonald for the MERIT Collaboration
August 30, 2007

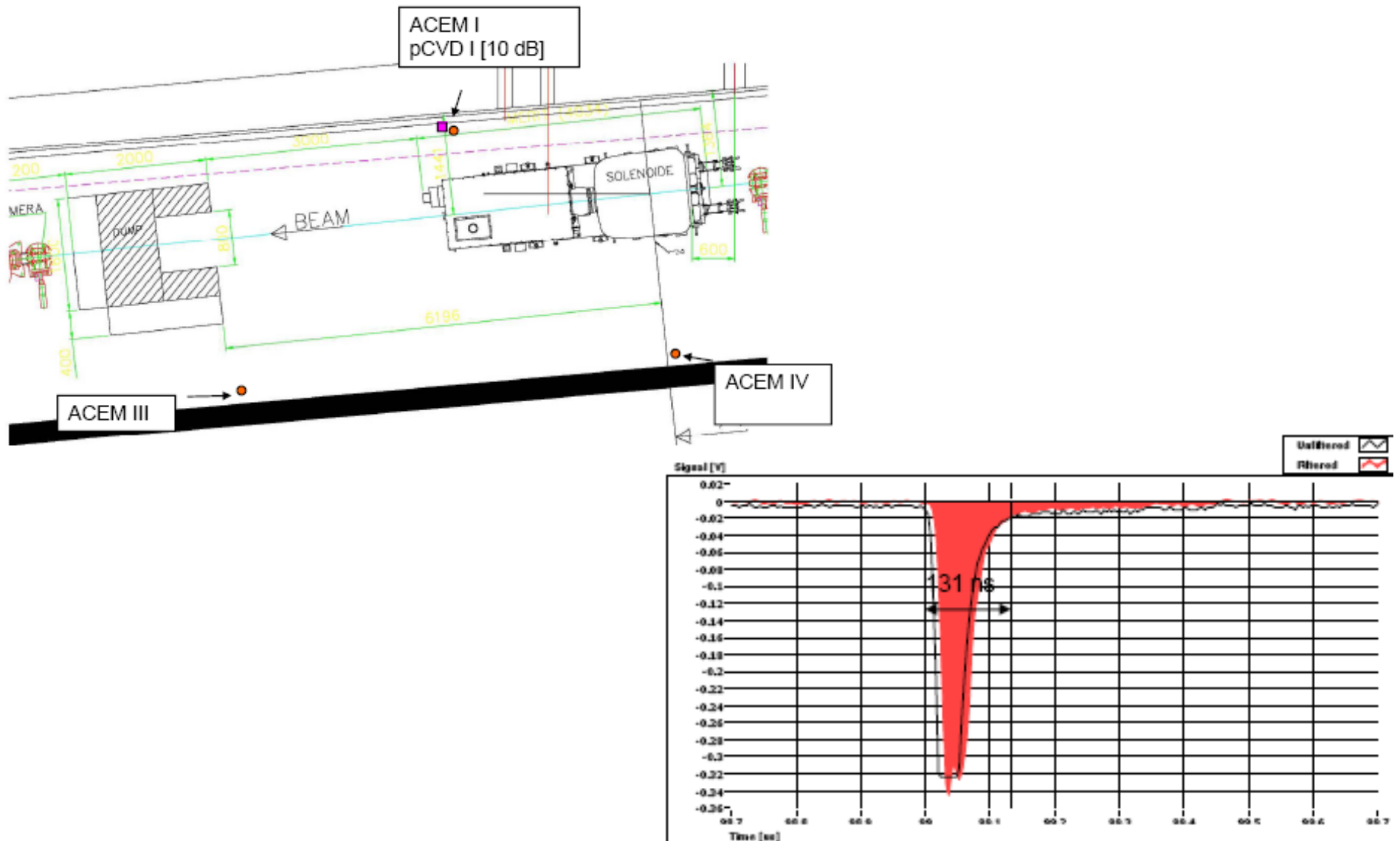


24 August:

8 Pulses of $1.5 \cdot 10^{11}$ Protons Delivered to TT2A Tunnel



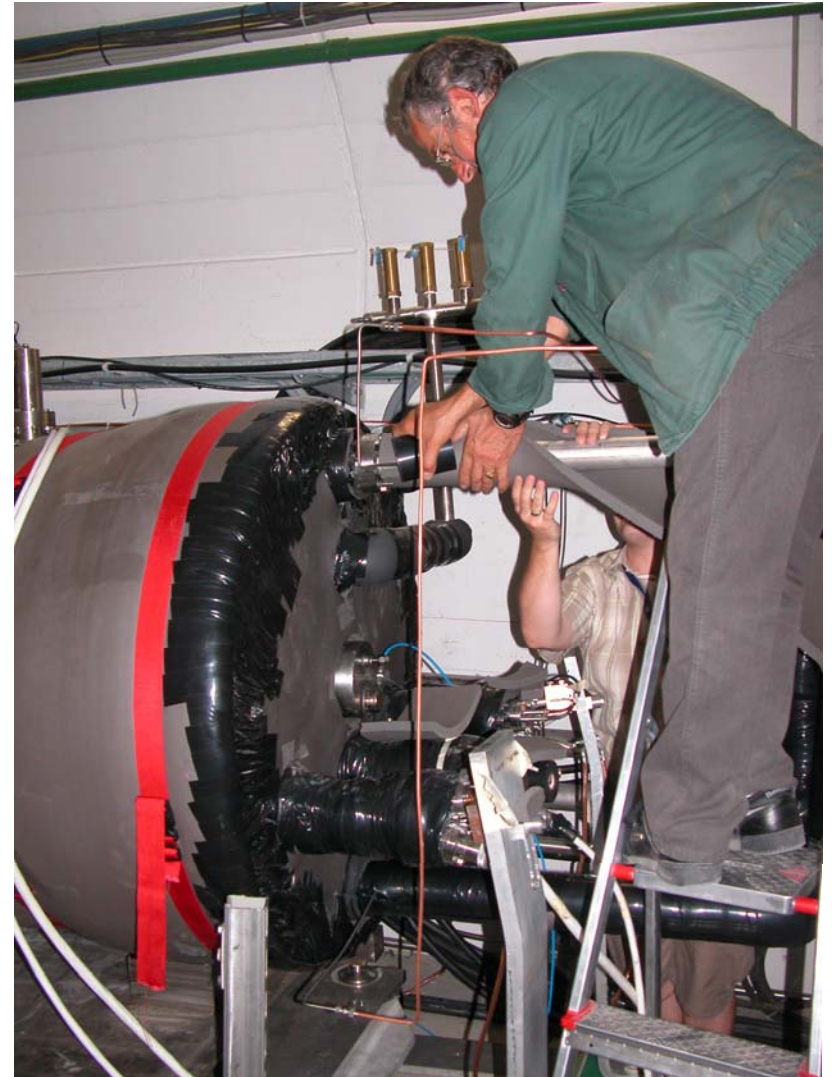
24 August: Secondary Particles Observed in Diamond and in Al Cathode Electron Multipliers



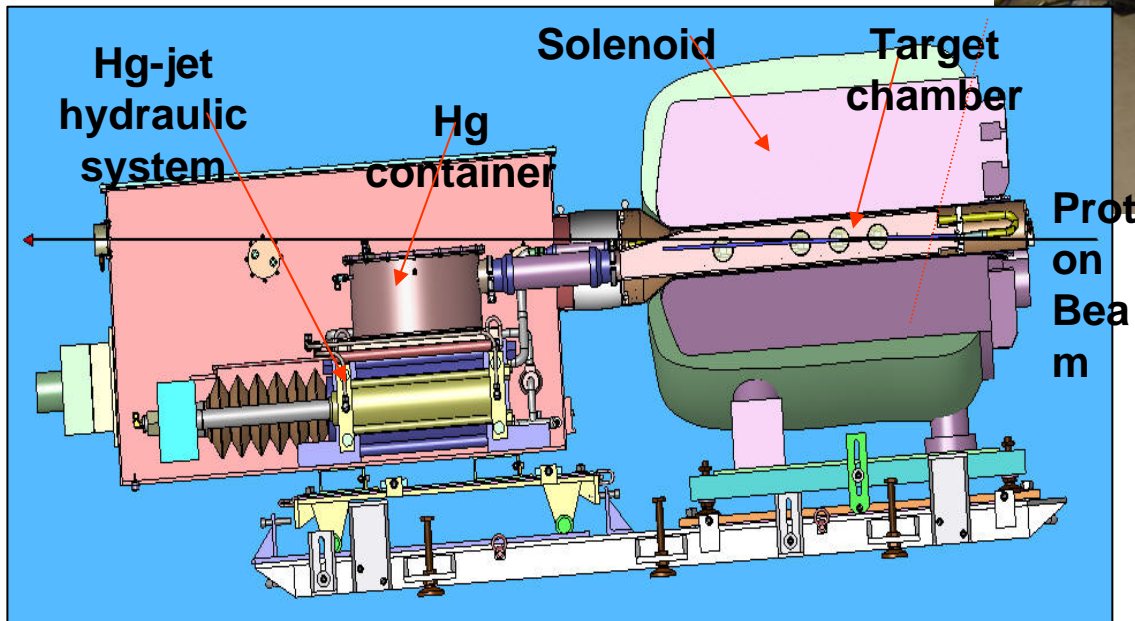
28 August: 9 Hour Access:
Gate-Barrier installed to permit access to TT2
tunnel during PS/SPS operations



28 August: 9 Hour Access:
Cryogenic Hardware Installed in TT2/TT2A Tunnels



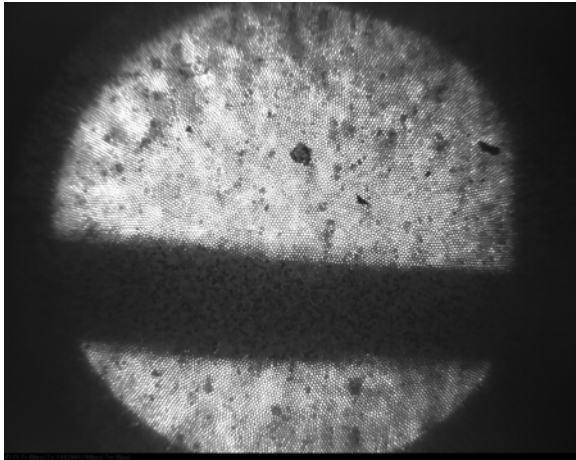
28 August: 9 Hour Access:
MERIT Mercury System Operational,
MERIT Solenoid Ready for Power/Cooling



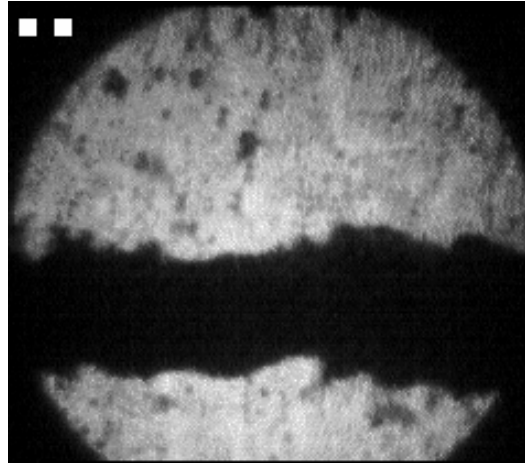
29 August: Mercury Jets Produced in TT2A Tunnel

15m/s jet

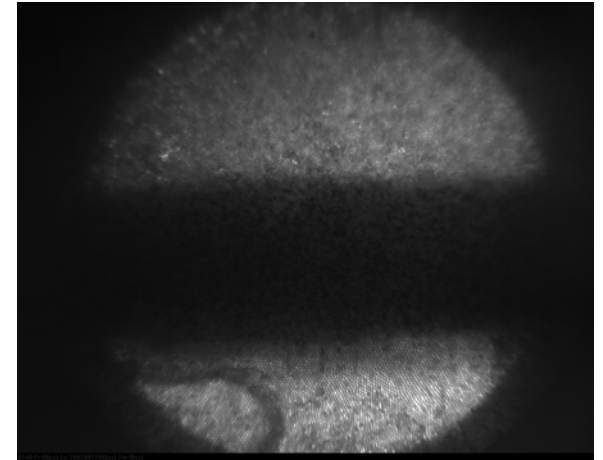
Viewport #1, FV camera



Viewport #2, CERN camera

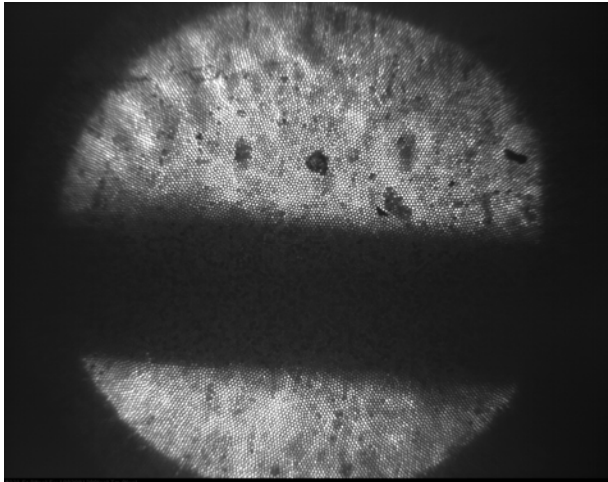


Viewport #3, FV camera

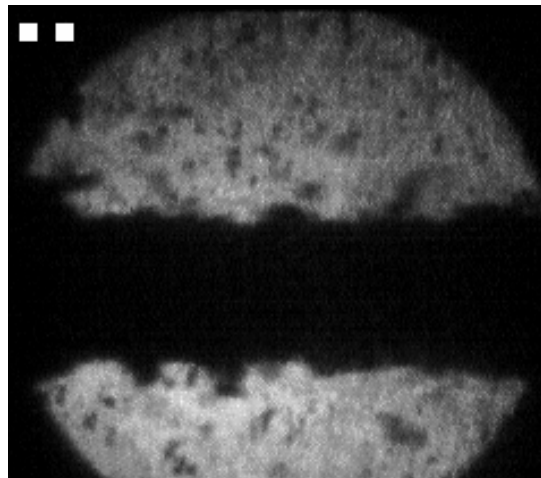


20m/s jet

Viewport #1, FV camera



Viewport #2, CERN camera



Viewport #3, FV camera

