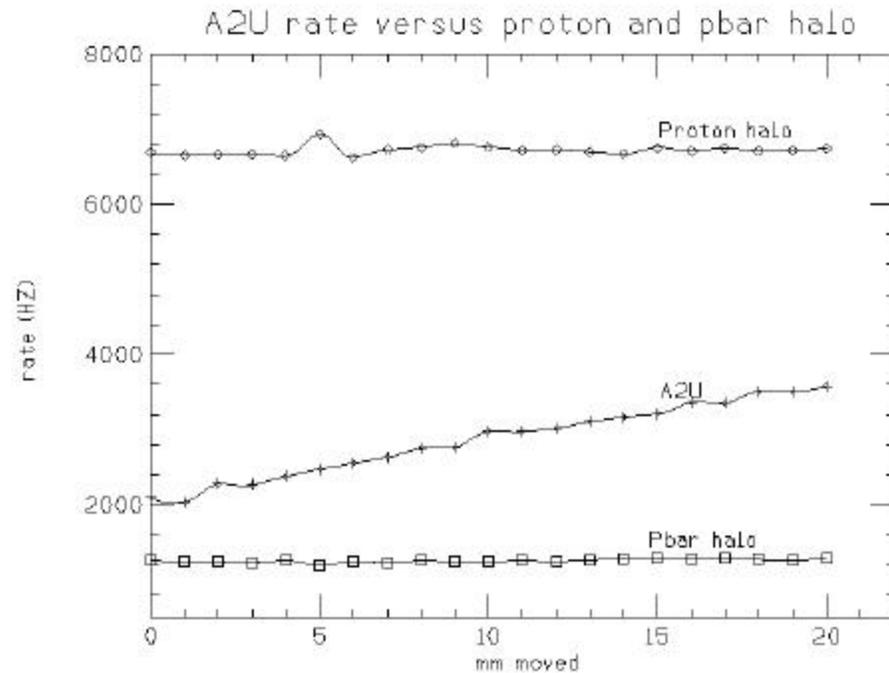
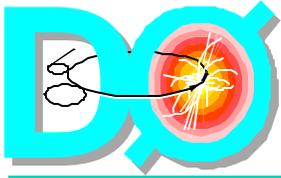


DØ Forward Proton Detector

- ? Moved pots in by 20 mm
- ? No increase in rates seen for proton or anti-proton haloes
- ? CDF wants to check if they saw a rate increase
- ? Working on automatic retraction system based on observed rates
- ? FPD shifter will be present until then to monitor their detector

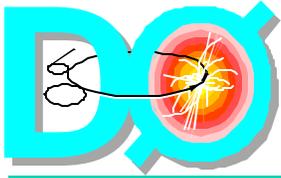




DØ Ongoing

- ? TFW L1 decision issue timing moved by 2x132ns ticks to meet the original spec
 - ✍ Other sub-systems needed to move their pipeline delay by 264 ns older
- ? Most detectors are timed in approximately – working on refining this
- ? Halo rates are a general concern
 - ✍ Ramp muon HV to standby and SMT off during shot setup
- ? CFT temperature
 - ✍ Taking runs with solenoid off for CFT measurements to understand temperature dependence from SMT + solenoid
 - ✍ Currently at +5°C SMT, 18°C CFT
 - ✍ Will take more data tonight and change temperature by Wednesday
 - ✍ Longer term run plans could be beneficial for integrating these studies
- ? Controlled access today
 - ✍ Worked on Muon HV problem in one MT octant – disconnected
 - ✍ Replaced LV PS for Calorimeter
- ? Working on understanding needs for Quiet Time – mostly beam off only





DØ Status

Sub-system	Installed	Instrumented	Operational
SMT	100%	100%	85%
CFT/CPS	100%	5%	5%
FPS	100%	0%	0%
Calorimeter	100%	95%	95%
CAL-Trigger	~45%	~45%	Triggering but no readout yet
ICD	95%	60%	60%
Muon PDTs	100%	100%	50%+
Muon MDTs	100%	100%	100%
Mu Trig. Cntrs	100%	100%	100%

