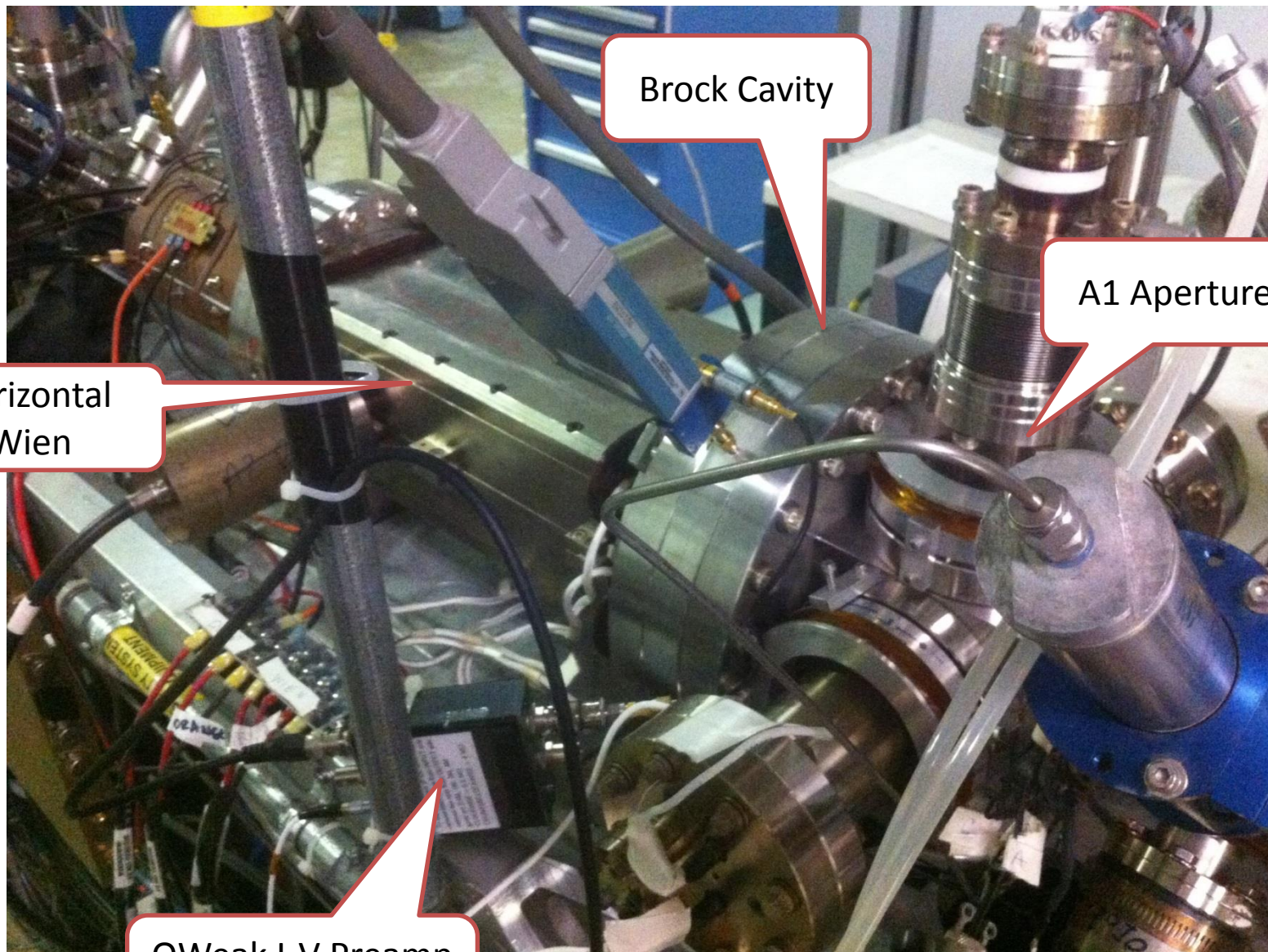


Brock Cavity in Injector keV Region – a Current Monitor

February 18, 2016

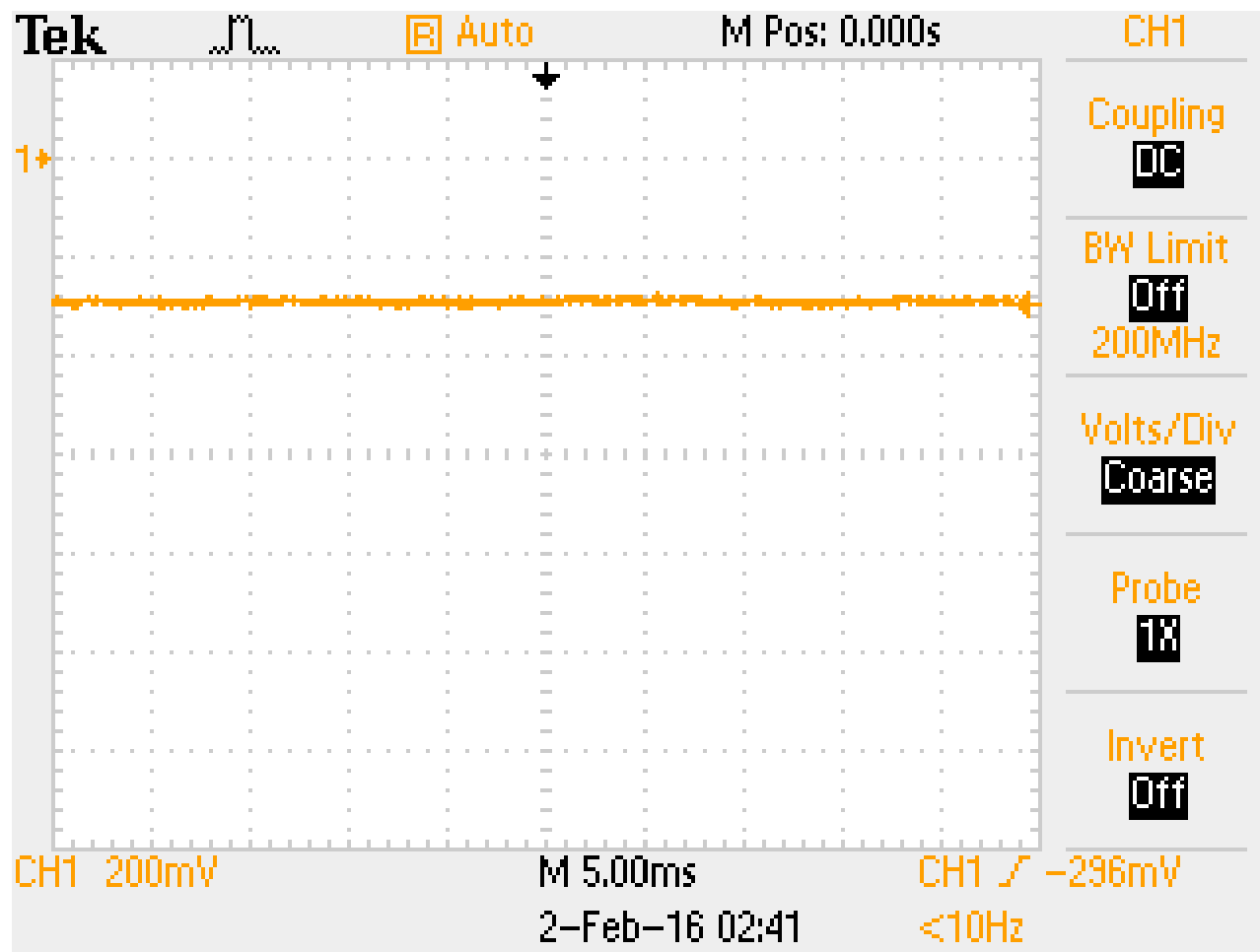


Horizontal
Wien

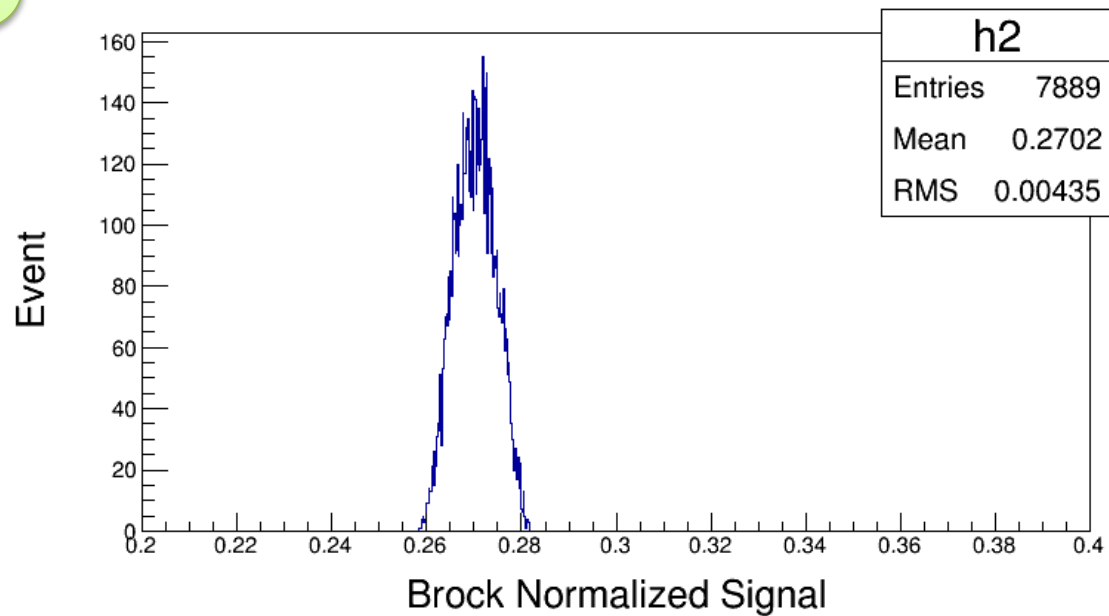
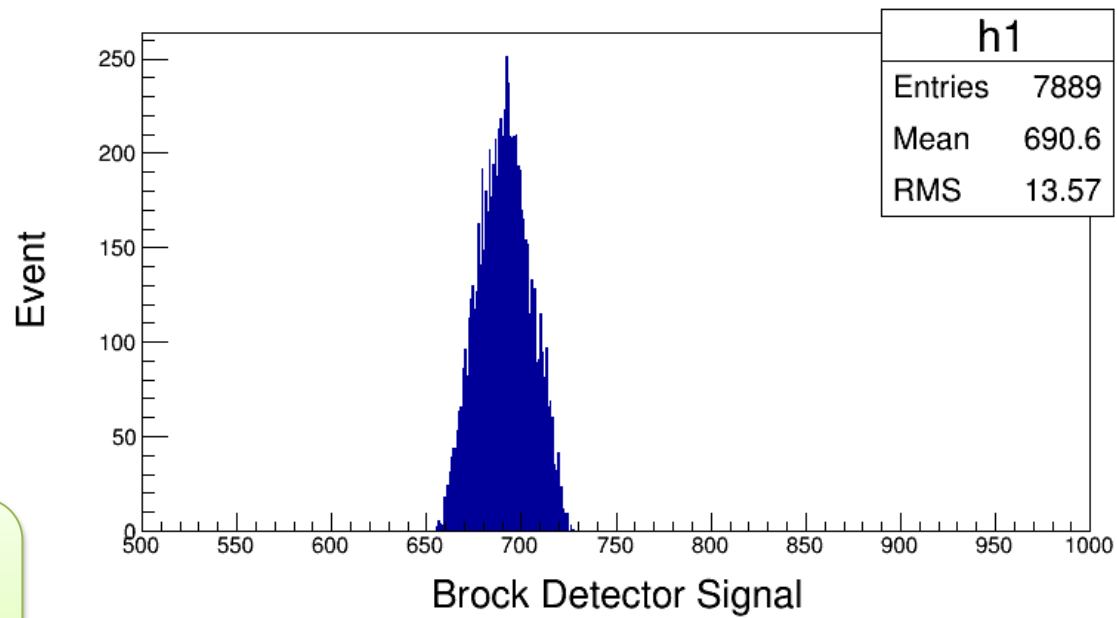
Brock Cavity

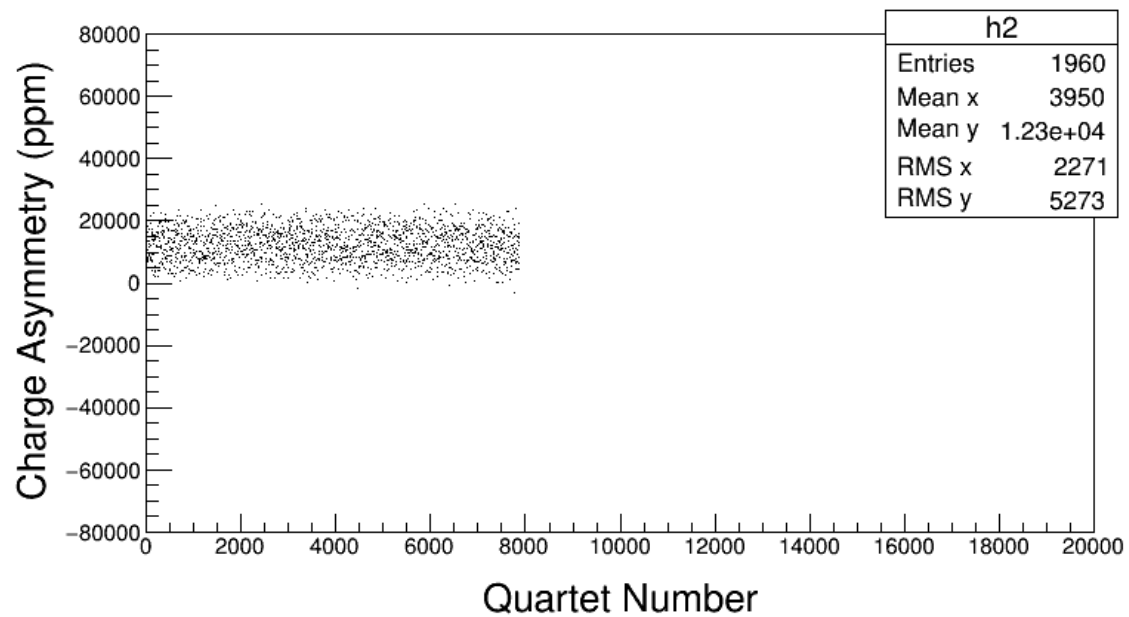
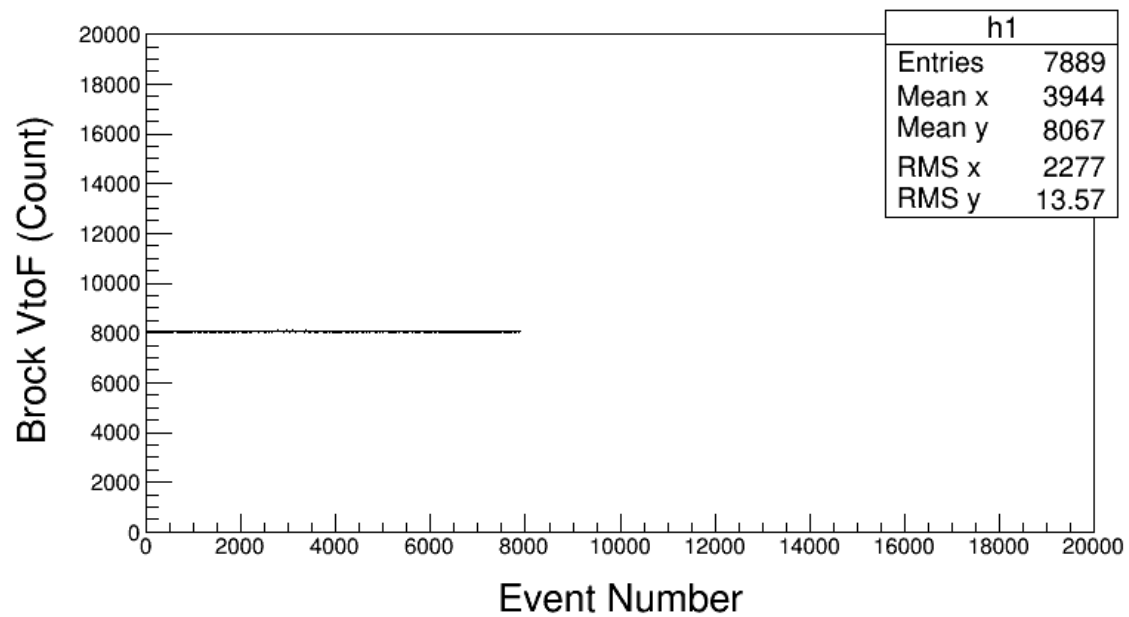
A1 Aperture

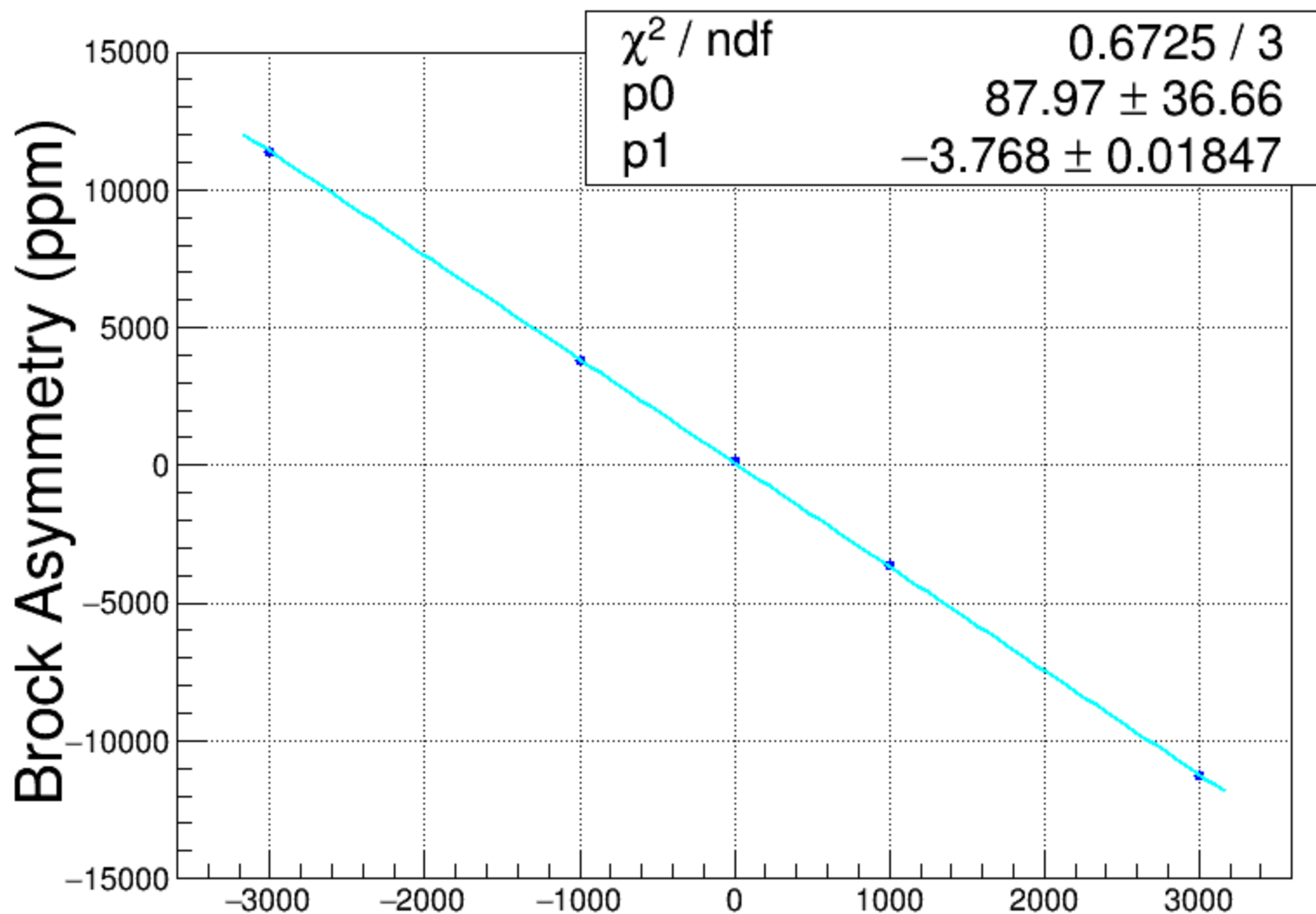
QWeak I-V Preamp
"MAIN 27"



Signal in
Mott DAQ







Pockels Cell PITA

Brock Cavity as a Current Monitor

- Located in Injector keV region between A1 Aperture and Horizontal Wien Filter
- Available to Hall A Injector Parity DAQ