

Tune Shift Measurements at 160 MeV

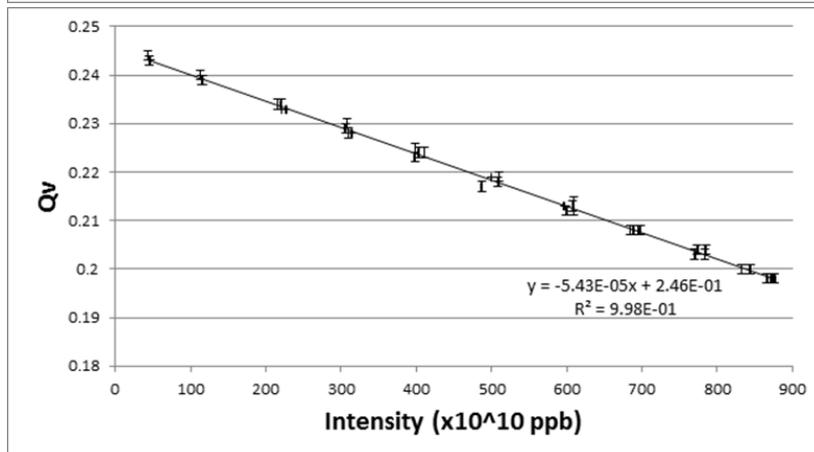
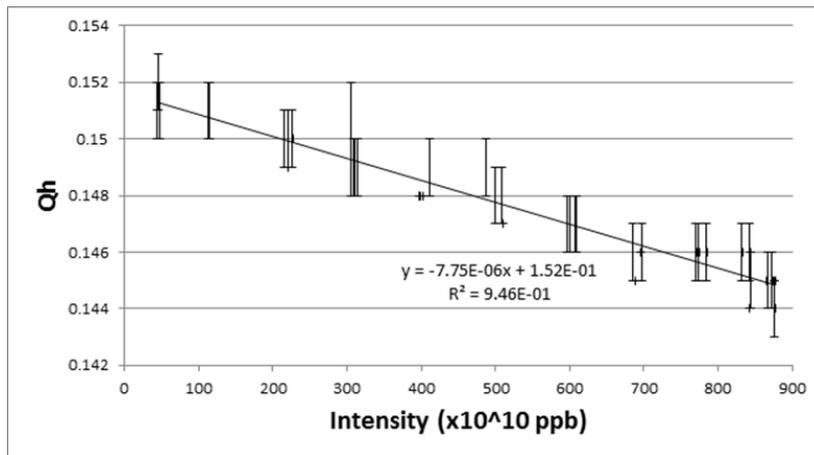
MD Report - Week 43

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Using a new cycle 'ISOGPS_Clone_160MeV_2014' we were able to circulate up to 900E10 ppb on the 160MeV flat top.

We scanned the intensity and recorded Qh,v in 100E10ppb steps:



There is a good linear response of Q to intensity and the results are consistent with previous measurements and the impedance model.