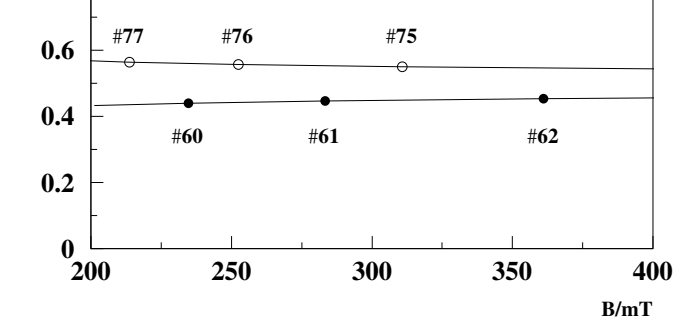

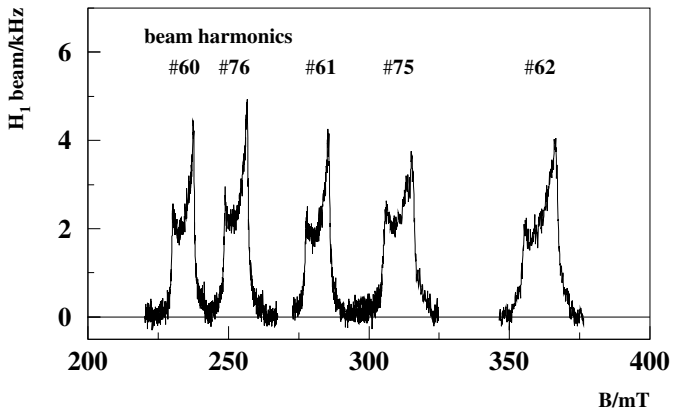

- The obserdved peaks are compared to the expected positions of the resonances calculated from the Fourier spectrum of the beam.

- The characteristic shape of the of the measured resonances is determined by the non uniformity of the holding magnetic field, the geometry and the density distribution inside the cell.

- The width of the resonances is proportional to their spacing.

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