Scanning beam across lowZ inner radius

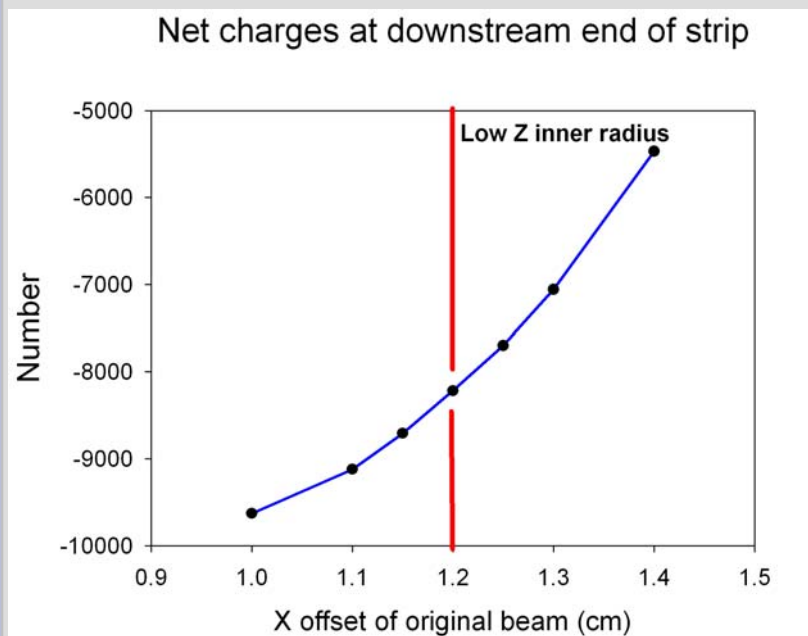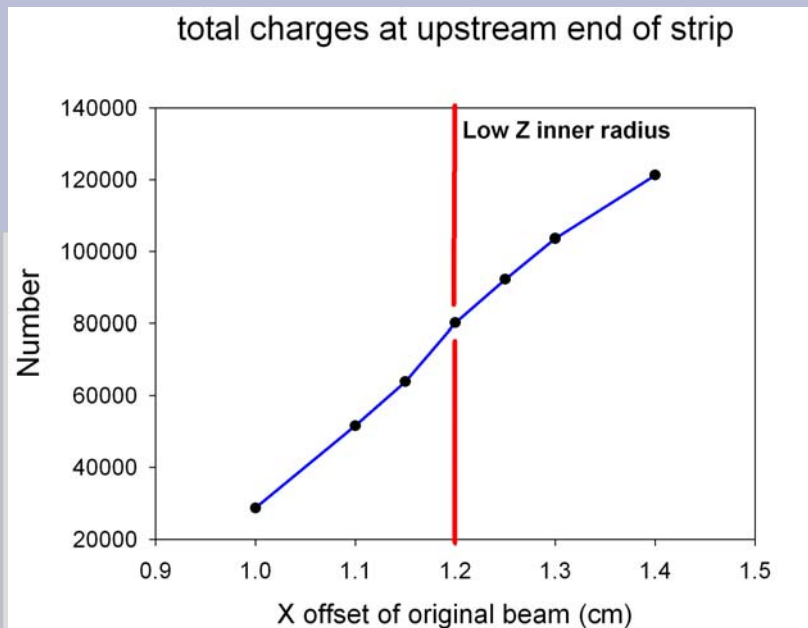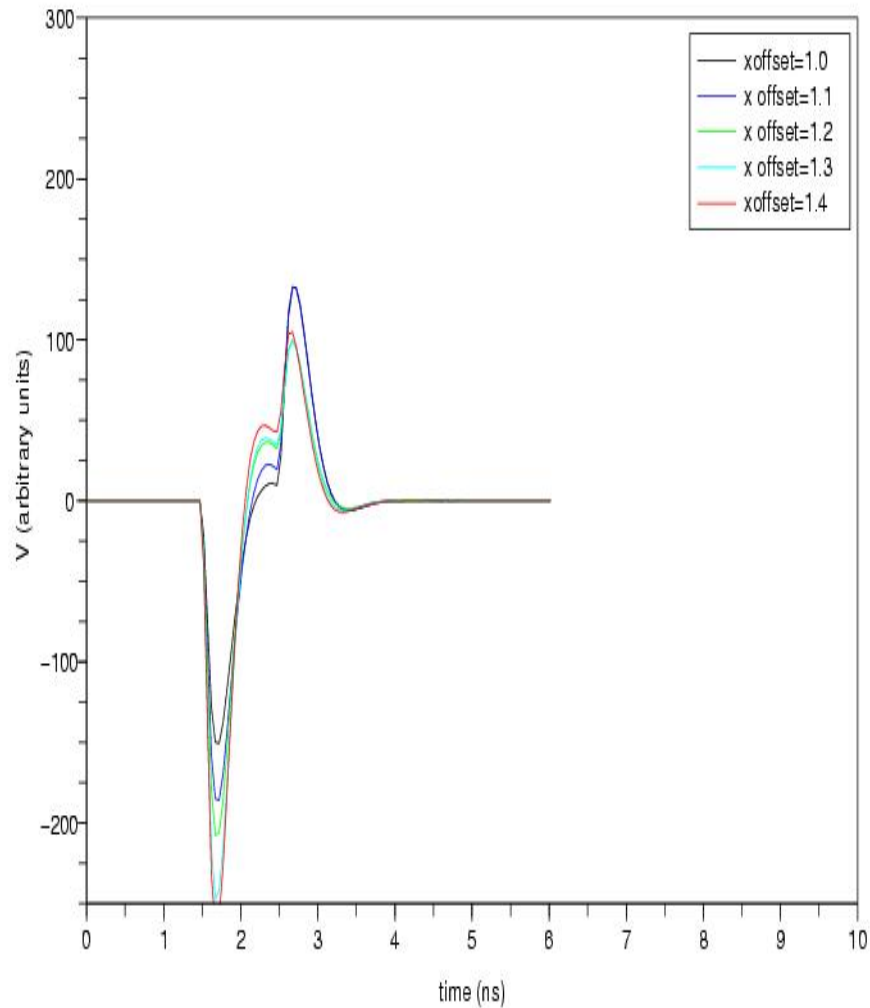total charges at upstream end of strip

Net charges at downstream end of strip

Net charges in BPM strips
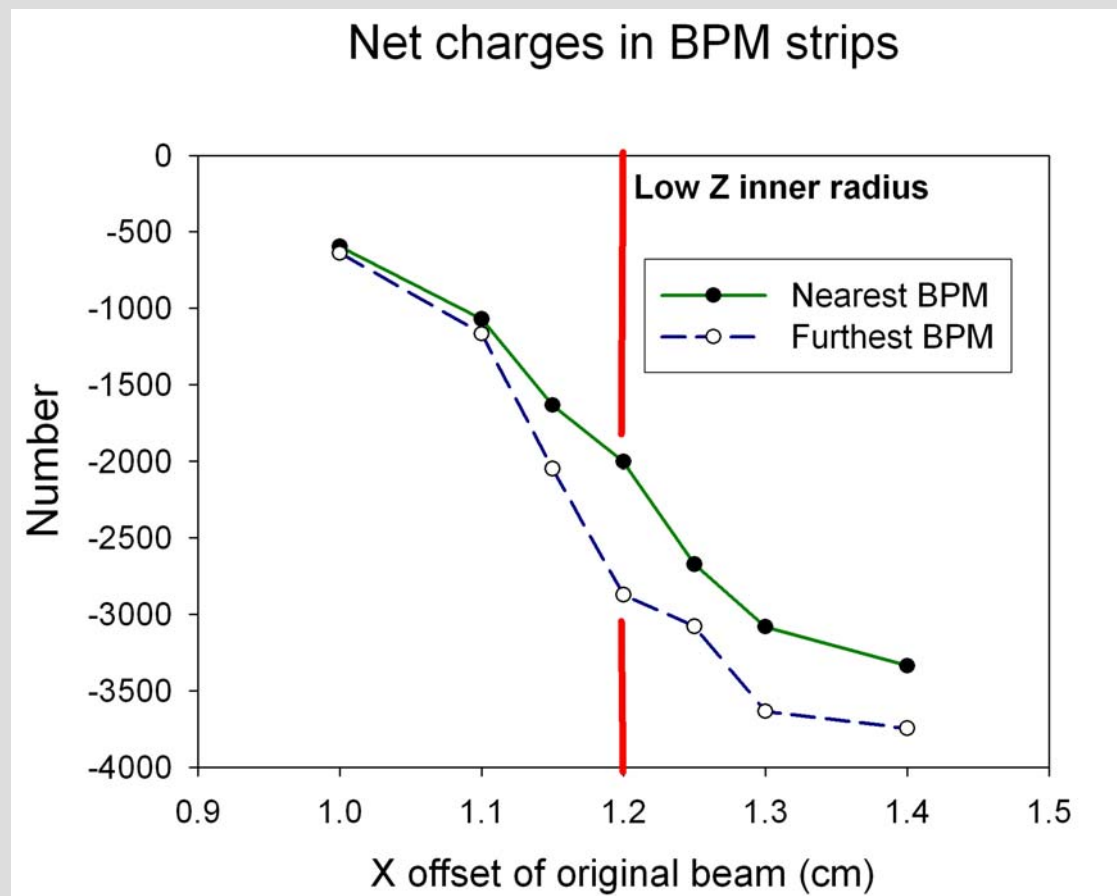
BPM signal/noise with x_offset scan

Nearest BPM Signal+Noise signals, spot size 1mm

Furthest BPM Signal+Noise signals, spot size 1mm