Fitted energy of a 170.00 MeV beam in tungsten (MC) fitResult Number of protons Entries 25290 Mean 162.5 48.84 **RMS** 195.71 Nominal mean Nominal straggling 9.29 Straggling (from FWHM) 0.00 Straggling (from FWTM) 0.00 Straggling (from FWQM) 0.00 1200 1000 800 600 400 200 50 100 150 200 250 Range in Water Equivalent Path Length [mm]