deuteron range in plastic 0.4 <u>-</u> <u>-</u> <u>-</u> 0.35 Constant 0.3739 ± 0.5037 43.24 ± 0.39 Mean Sigma 0.3565 ± 0.2810 0.3 0.25 0.2 0.15 0.1 0.05 42.4 42.6 42.8 43 43.2 43.4 43.6 43.8 44 44.2 range [mm]