No. of Neutrons Deposited Energy in Water hprof1 Number of Neutrons **Entries** 5000 1.4 Mean 32.2 Mean y 0.9034 .2 Std Dev 38.51 Std Dev y 6.88 8.0 0.6 0.4 0.2 0 20 40 60 80 100 Source Distance from the Water (m)