General HCal Energy Calibration Info
Experiment: gmn, Configuration: 7, Pass: 0
Creation Date: 8_9_2023
Target: lh2
SBS Field: 85%

Elastic Cuts
Global Elastic Cuts: bb.tr.n>0&&abs(bb.tr.vz[0])<0.08&&bb.gem.track.nhits>2&&bb.tr.p[0]>2.0&&sbs.hcal.e>0.03&&bb.ps.e>0.2
W2 mean (GeV): 0.898887
W2 sigma (GeV): 0.200681
dx mean, neutron (m): -0.691916
dx mean, proton (m): -0.691916
dx sigma, neutron (m): 0.063609
dx sigma, proton (m): 0.063609
dy mean (m): -0.004116
dy sigma (m): 0.085266
adc time mean (ns): 0.640000
adc time sigma (ns): 4.620000

Other Cuts/Information
Minimum Ev per Cell : 100
Minimum Energy Deposited in Cell (factor, vs expectation) : 0.01
Sampling Fraction Target from Monte Carlo: 0.071800
Observed Energy to Energy Sigma Ratio: 0.740000
HCal Active Area (Projected Nucleon 1 row/col Within HCal Acceptance)