total E deposition Edep nof entries **Entries** 250000 Mean 4.429 Std Dev 1.723 χ^2 / ndf 550.3 / 88 LandauWidth 0.5432 ± 0.0037 5000 LandauMPV 3.336 ± 0.004 Normalisation $3.597e+04 \pm 3.360e+02$ GaussianSigma 0.713 ± 0.006 4000 3000 2000 1000 0

energy deposit per cm (keV)