True Ionisation Energy Bin: 20 - 25 MeV χ^2 / ndf 7.553 / 8 Entries Constant 108.3 ± 5.5 120 Mean 0.01691 ± 0.00513 Sigma 0.1068 ± 0.0048 100 80 60 40 20 -0.3-0.2-0.10.1 0.2 0.3 0.4 Fractional Difference