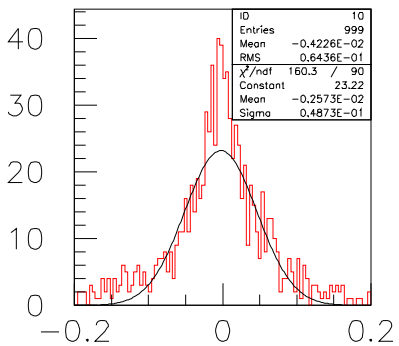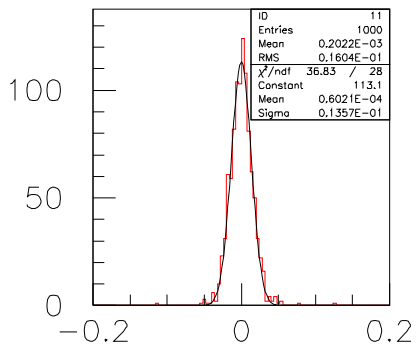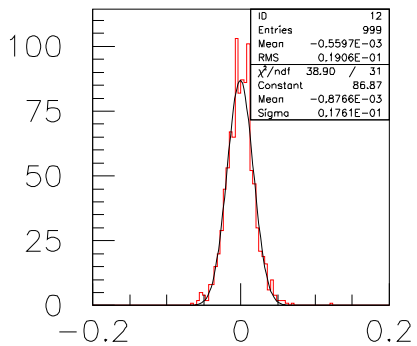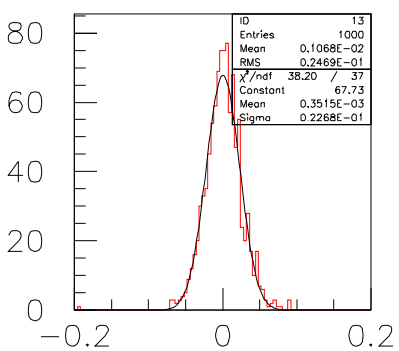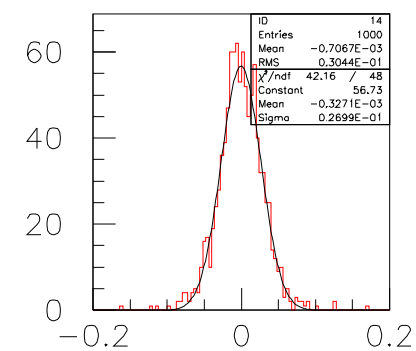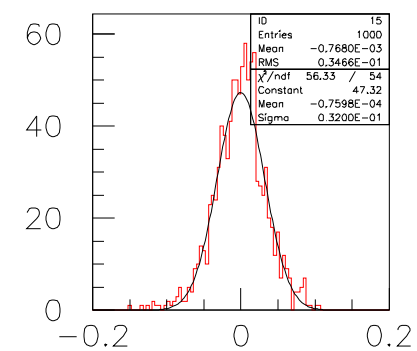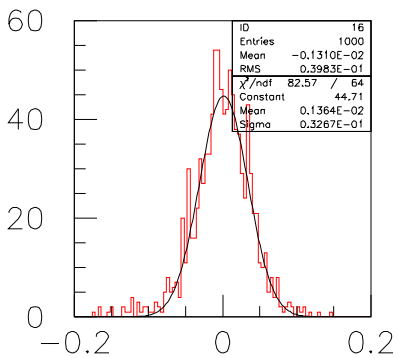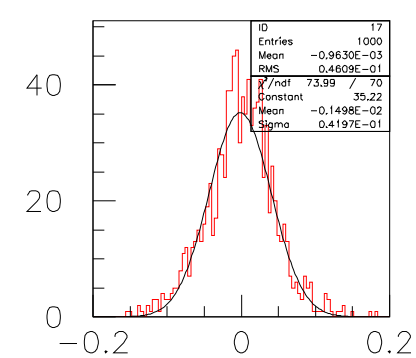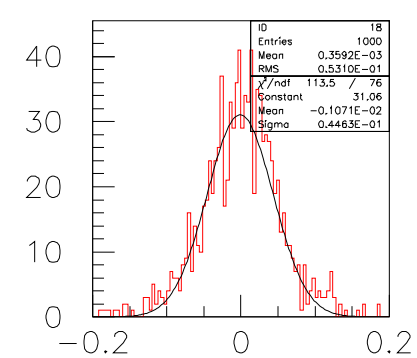3 FDC packages with 500 μm resolution, with CDC endplate