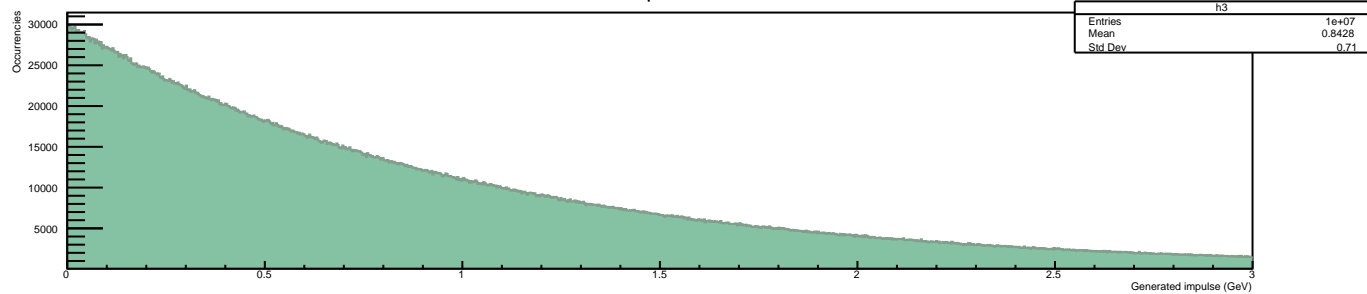
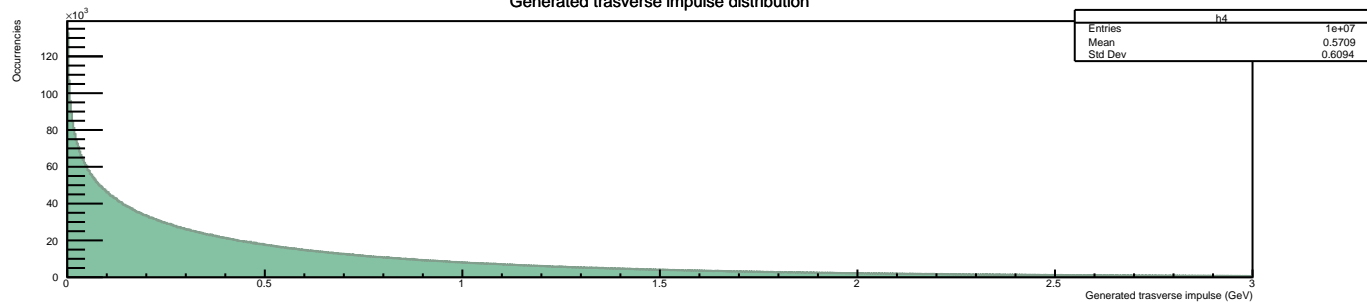


Generated impulse distribution



Generated trasverse impulse distribution



Particles energy distribution

