

Figure 1: (Left): Energy distribution for bunch after propagating 3.4cm (Right): Energy distribution for bunch initialised at start of simulation.

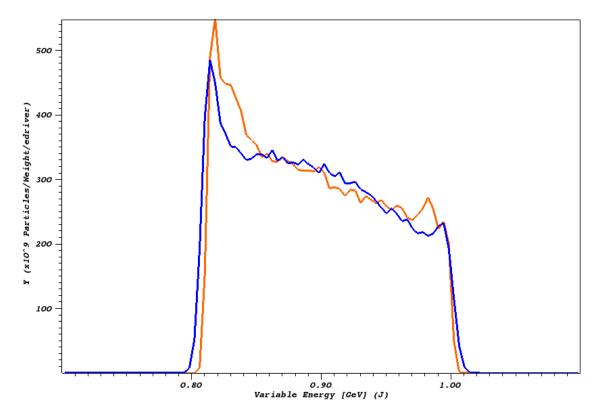


Figure 2: (1): Energy distribution for bunch after propagating 3.4cm (2): Energy distribution for bunch initialised at start of simulation.