## Time walk from simulation

- Input signal from a simulated sample:
  - 0.1~2 GeV/c e<sup>-</sup>
  - incident angle on xy-plane in  $(-\pi/2, \pi/2)$
  - $\theta = \pi/2$
- Full digitization without any tuning
- thresholds from LUT
- T=T<sub>measured</sub> T<sub>event</sub>

