



The LaTeX report

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1 Setup

1.1 Command history

```
ma5>import output_mu_event/Events/run_01/unweighted_events.lhe.gz
ma5>plot E(e-[1]) 40 0 0.06 [logY]
ma5>submit ./plot
```

1.2 Configuration

- MadAnalysis version 1.11.0 (2025/04/23).
- Histograms given for an integrated luminosity of 10fb^{-1} .

2 Datasets

2.1 defaultset

- Sample consisting of: [signal](#) events.
- Generated events: [10000](#) events.
- Normalization to the luminosity: [0+/- 1](#) events.
- Ratio (event weight): [0.0](#) .

Path to the event file	Nr. of events	Cross section (pb)	Negative wgts (%)
output_mu_event/Events/-run_01/unweighted_events.lhe.gz	10000	3e-19 @ 0.12%	0.0

3 Histos and cuts

3.1 Histogram 1

* Plot: E (e-[1])

Dataset	Integral	Entries per event	Mean	RMS	% underflow	% overflow
defaultset	3e-15	1.0	0.0370413	0.01108	0.0	0.0

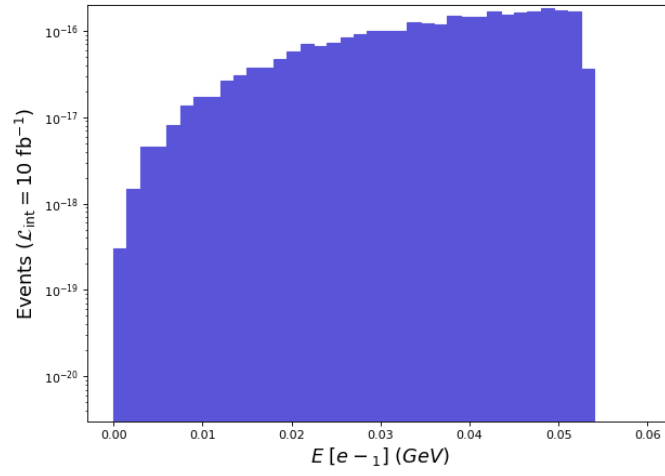


Figure 1.