



The LaTeX report

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1 Setup

1.1 Command history

```
ma5>import ../../../../madgraph/e+e-2yyy/Events/run_09/unweighted_events.lhe
ma5>plot PT(a) 100 0 0.05
ma5>submit e+e-2yyy
```

1.2 Configuration

- MadAnalysis version 1.1.11 (2014/09/15).
- Histograms given for an integrated luminosity of 10fb^{-1} .

2 Datasets

2.1 defaultset

- Samples stored in the directory: `/media/sf_darkphotons/madanalysis/madanalysis5/bin` .
- Sample consisting of: `signal` events.
- Generated events: `415687` events.
- Normalization to the luminosity: `481872100000+/- 0` events.
- **Ratio (event weight): 1159218 - warning: please generate more events (weight larger than 1)!**

Path to the event file	Nr. of events	Cross section (pb)	Negative wgts (%)
/media/sf_darkphotons/-madgraph/e+e-2yyy/-Events/run_09/-unweighted_events.lhe	415687	48187210	0.0

3 Histos and cuts

3.1 Histogram 1

* Plot: PT (a)

Table 1. Statistics table

Dataset	Integral	Entries events	/	Mean	RMS	%Underflow	%Overflow
defaultset	1.4456167e+12	3.0		0.00670032	0.00886	0.0	0.0

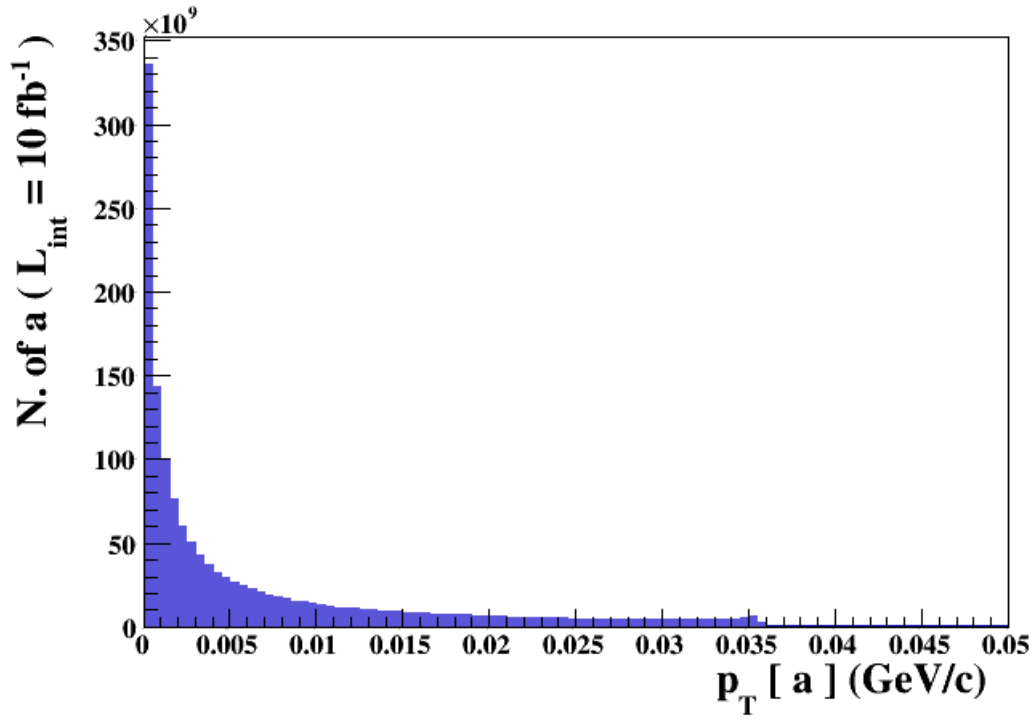


Figure 1.