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|  | CERN-PBC-REPORT-year-xxx  Author.To.Contact@cern.ch |

**Report**

**Title**

A.N. Author and A.N. Other[[1]](#footnote-1)\* (Author style)

Institute name in English, Town, Country (Affiliation style)

**Keywords:** LHC, HL-LHC, HiLumi LHC, and free keywords

Abstract (Abstract heading style)

Each paper should be preceded by a short abstract of not more than 150 words, which should be written as a single paragraph and should not contain references. (Abstract body style)

Presented at:

Geneva, Switzerland

Month, Year

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# Heading 1 (Heading 1 style)

Level 1 headings should be styled as above, and first paragraphs after headings are not indented. Instead they use the ‘first paragraph’ style. References appear in numerical order [1,2]. A displayed list looks like the following: (First paragraph style)

– the first item,

– the second item. (Item list style)

You may use other enumeration indicators, e.g., lower-case letters, roman numerals, or arabic numerals.

## Heading 2 (Heading 2 style)

Again the first paragraph has no indentation. References when read as part of the text use the term ‘Ref.’, for example, see Ref. [3] and Refs. [4–6].

Subsequent paragraphs are indented. See Table 1 for an example of how to display a table. (Paragraph style)

Table 1: A simple table (Table caption style)

|  |  |  |
| --- | --- | --- |
| Heading (Cell heading style) | Result 1a | Result 2 |
| 200 kVp X-rays total (Cell heading style) | 3.25 | 1.79 |
| 200 kVp X-rays (primary) | 2.60 | 1.48 |

a Notes in tables appear as this one appears here. (Footnote style)

### Heading 3 (Heading 3 style)

Equation (1) is presented correctly:

(Equation style)  (1)

This is how all equations, including Eqs. (2)–(10), should be formatted[[2]](#footnote-2).

#### Heading 4 (Heading 4 style)

Figure 1 is an example of how to display figures. Please refer to figures as Figs. 2–4, etc. See Section 3.3 of the Preparing Contributions to CERN Reports document (available at http://cern.ch/DTP/) for more details on how to present and refer to figures.

(Figure style)  


Fig. 1: Diagram of a straight line (Figure caption style)

Examples of how to format references for different types of publications follow.

# Acknowledgement (Heading 1 style)

We wish to thank A. N. Colleague for enlightening comments on the present topic.

# References (Heading 1 style)

1. J.M. Raby, Biophysical aspects of radiation quality, IAEA, Technical Reports Series No. 58 (1966). (References style)
2. J.-P. Dupont, Proc. Int. Conf. on Radiation Hazards, Columbia, 1960 (Academic Press, New York, 1961), vol. 2, p. 396.
3. H. Appleman *et al.*, *J. Med. Biol.* **8** (1959) 911.
4. P. Bryant and S. Newman (Eds.), The generation of high fields, CAS–ECFA–INFN Workshop, Frascati, 1984, ECFA 85/91, CERN 85–07 (1985).
5. M.A. Allen et al., *IEEE Trans. Nucl. Sci.* **NS-24** (1977) 1780.
6. G. Guignard, CERN LEP–TH/83–38 (1983).

# Bibliography (Heading 1 style)

I.C. Percival and D. Richards, *Introduction to Dynamics* (Cambridge University Press, Cambridge, 1982).

**Appendix A: Title of appendix** (Appendix heading 1 style)

A.1 Appendix heading 2 (Appendix heading 2 style)

While the title of the appendix is styled as a section heading, please remember to use ‘Section’, ‘Subsection’, etc. styles for the headings (rather than the numbered styles), adding the Appendix number and tab yourself.

A.1.1 Appendix heading 3 (Appendix heading 3 style)

The appendices are otherwise formatted just like the main body of the contribution.

A.1.1.1 Appendix heading 4 (Appendix heading 4 style)

1. \* On leave from another institute, elsewhere. (Footnote style) [↑](#footnote-ref-1)
2. Footnotes are to be used only when absolutely necessary. [↑](#footnote-ref-2)