

# Title of contribution

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## Abstract

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.

## 1 Section heading

A section title is styled as above, and first paragraphs after headings are not indented. References appear in numerical order [1, 2]. An itemized list looks like the following:

- the first item,
- the second item.

You can also have an enumerated list:

1. the first item,
2. the second item.

### 1.1 Subsection heading

As you see the first paragraph is not indented. References when part of the text use the term ‘Ref.’, for example, see Ref. [1] and Refs. [3–6].

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

**Table 1:** A simple table

Heading	Result 1	Result 2
200 kVp X-rays total <sup>a</sup>	3.25	1.79
200 kVp X-rays (primary)	2.60	1.48

<sup>a</sup> Notes in tables appear as this one here.

#### 1.1.1 Subsubsection title

Equation (1) is presented correctly:

$$n^k(h) = kh \frac{k}{32} . \quad (1)$$

This is how all equations should be formatted, including Eqs. (2)–(10), which are not shown<sup>1</sup>.

##### 1.1.1.1 Subsubsubsection title

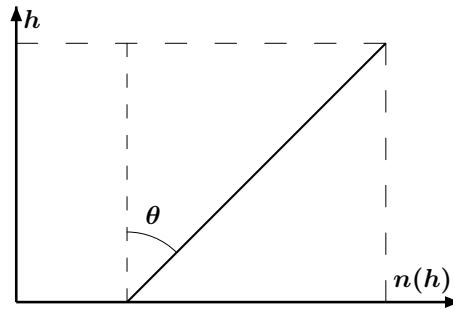
Figure 1 is an example of how to display figures. Please refer to figures as Figs. 2–4, etc. Section 1.1.1 is a cross-reference to a section. See the document describing the CERN reports [7] for more details on how to present figures, tables, equations, and much more with L<sup>A</sup>T<sub>E</sub>X.

Examples of references and a bibliography follow the acknowledgements.

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<sup>0</sup>On leave from another institue somewhere.

<sup>1</sup>Footnotes are to be used only when absolutely necessary.



**Fig. 1:** Diagram of a straight line

## Acknowledgements

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

## References

- [1] J.M. Raby, Biophysical aspects of radiation quality, International Atomic Energy Agency, Technical Reports Series No. 58 (1966).
- [2] J.-P. Dupont, Proc. Int. Conf. on Radiation Hazards, Columbia, 1960 (Academic Press Inc., New York, 1961), Vol. II, p. 396.
- [3] H. Appleman *et al.*, *J. Med. Biol.* **8** (1959) 911.
- [4] E. van Berg, D. Johnson and J. Smith, *Rad. Res.* **5** (1965) 215.
- [5] P. Bryant and S. Newman (Eds.), The generation of high fields, CAS–ECFA–INFN Workshop, Frascati, 1984., ECFA 85/91, CERN 85/07 (1985).
- [6] M.A. Allen *et al.*, *IEEE Trans. Nucl. Sci.* **NS-24** (1977) 1780.
- [7] DTP Section, Preparing contributions to CERN reports, <http://cern.ch/DTP/cernrep.pdf>.

## Bibliography

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

## Appendix A: Title of appendix

### A.1 Subsection title in appendix

Inside an appendix the same level of headings (section, subsection, etc.) as in the main text applies. Only the first number is replaced by an uppercase letter.

#### A.1.1 Subsubsection title in appendix

Inside a subsubsection inside an appendix.

##### A.1.1.1 Subsubsubsection title in appendix