

Article template for the RCTP-15 proceedings

P.R. Levashov^{1,2}, I.V. Morozov¹

¹Joint Institute for High Temperatures of the Russian Academy of Sciences, Izhorskaya 13
Bldg 2, Moscow, 125412, Russia

²Moscow Institute of Physics and Technology, Institutskiy Pereulok 9, Dolgoprudny, Moscow
Region, 141700, Russia

E-mail: `rctp2018@ihed.ras.ru`

Abstract. This is the article abstract. Please make is short and informative.

1. Introduction

This is the article body.

New paragraph starts with an empty line. These are examples of citations [1–3], an inline formula $x = \alpha^2 + \beta^2 = 5 \cdot 10^3$ cm and a separate equation:

$$\alpha + \beta = \gamma^2, \tag{1}$$

$$\alpha^2 + 2\gamma + \cos \theta = \delta. \tag{2}$$

Example of an enumerated list:

- (i) First item.
- (ii) Second item.
- (iii) Third item.

Table 1. This is a table caption.

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>	<i>E</i>	<i>F</i>	<i>G</i>
23.5	60	0.53	−20.2	−0.22	1.7	14.5
39.7	−60	0.74	−51.9	−0.208	47.2	146
123.7	0	0.75	−57.2	—	—	—
3241.56	60	0.60	−48.1	−0.29	41	15

These are the references to the table 1 and figure 1.

Use sections to structure the document.

2. Section 1

Text of the section 1 ...

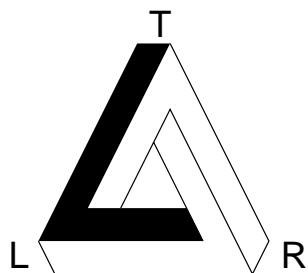


Figure 1. This is a figure caption.

3. Section 2

Text of the section 2 ...

4. Conclusion

Text of the conclusion ...

Acknowledgments

The work is supported by ... The computations were performed at ...

References

- [1] Mucklow J 2007 Preparing a paper using $\text{\LaTeX}2\epsilon$ for publication in *Journal of Physics: Conference Series*
URL <http://www.ihep.ras.ru/elbrus16/proc/LaTeXTemplates/JPCSLaTeXGuidelines.pdf>
- [2] von Neumann J 1955 *Mathematical Foundations of Quantum Mechanics* (Princeton: Princeton University Press)
- [3] Kadatskiy M A and Khishchenko K V 2015 *J. Phys.: Conf. Ser.* **653** 012079