

Title of the Paper (Times New Roman 12 pt. bold, Center)

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¹Affiliation of first author (eg. Nuclear Physics Division, BARC, Mumbai, India) (Times New Roman, 10 pts)

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Abstract: A brief highlight of the reported work shall be clearly presented here. (Times New Roman, 10 pts, italics, single spacing, not more than 150 words).

Introduction

Introduction shall present a detailed abstract which shall give bring out clearly the relevance of the work. Brief literature review of the work, (if applicable), along with the references shall be given. The references in the text can be cited by numbers in superscript^[1]. (Times New Roman, 10 pts, single spacing).

Material & Methods

This section shall contain the technical/ scientific details of how the work has been carried out like experimental details, facility description, computational techniques etc. (Times New Roman, 10 pts, single spacing).

Results & Discussion

This section shall contain the results of the work, its analysis and discussion in brief. The significance of the result, application, etc.shall be discussed. SI units should be used throughout. All figures / tables and equations shall be serially numbered (1,2,3...) in the order of appearance in the text. The figures and tables should be prepared for one column width (84 mm). Two column widths can be used if required in which case they should be placed at the top or bottom of the page. Figures shall be legible with numbers on the axes clearly readable and reproducible for printing. Appropriate caption shall be given below the figure. Table caption shall be placed above. See sample table and figure given below. (Times New Roman, 10 pts, single spacing)

Table 1- Table caption

S.No	Parameter	Values(m)
1	0.5 m from mirror	84.50
2	1 m from mirror	49.30
3	2 m from mirror	00.08

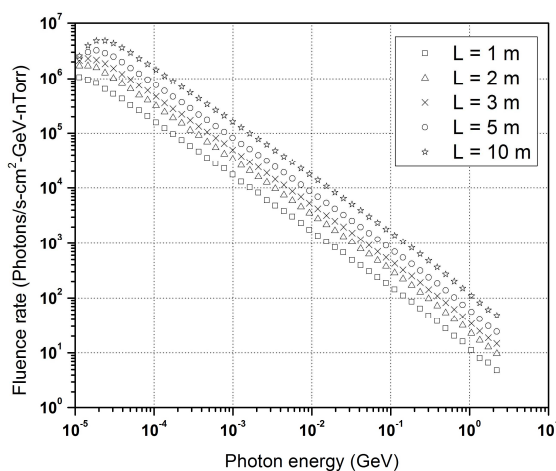


Fig. 1- Figure caption

Conclusion

This section shall give clearly the conclusions drawn out of the reported work (Times New Roman, 10 pts single spacing).

References (list of references shall be in Times new roman, 10 pts)

1. A. B. Author, B. C. Author & D. E. Author, *Journal name*, volume (year), page number
2. A. B. Author, B. C. Author & D. E. Author, *Report name & no* (year)
3. A. B. Author, *Book name*, Publisher (year)