(MIN: 3 pages; MAX: 4 pages)

Insert here the title of your paper

Name\_1 Surname\_1a, Name\_2 Surname\_2a, Name\_3 Surname\_3b

(names and surnames of the authors, in alphabetical order)

aName and address of the School\_a

bName and address of the School\_b

(names and addresses of the Schools in which the authors are enrolled)

Corresponding author: name@something.it (e-mail address of the team coordinator)

**Abstract** (MIN: 400 characters; MAX: 1200 characters)

*Please briefly describe here the purpose of the experiment and the method used for the measurement of the muon counting rate. Font:* Helvetica 11 pt plain text

Keywords: *give here a few keywords for this paper. Font:* Helvetica 11 pt plain text

**Introduction**

*A short description of the experiment in general. Font:* Helvetica 11 pt plain text

**Cosmic ray flux on the Earth**

*Here you should briefly describe what cosmic rays are, their composition both on the top of the atmosphere and on the Earth surface and what you expect from your measurements. Font:* Helvetica 11 pt plain text

**Description of the detector**

*A description of the detector you have used. Font:* Helvetica 11 pt plain text

**Description of the setup for the measurement**

*Here you should describe the setup (acquisition times, inclination, etc.) for your data collection. Also a short description of Poisson's statistics is appropriate. Font:* Helvetica 11 pt plain text

**Results**

*Tables, graphs, measurement errors and comments. Font:* Helvetica 11 pt plain text

**Final remarks**

*Conclusions. Font:* Helvetica 11 pt plain text

**Bibliography**

*Citations of articles, books, official web pages, etc. Font:* Helvetica 11 pt plain text