APPROVED Director of JINR

V. Matveev

«09» November 2018

### **QUESTIONNAIRE**

# 1. Goals of the experiment:

1a. Give a short description of the goals of the experiment – limited to ½ page.

1b. Explain what the project adds to the international scenario: limited to ½ page.

# 2. Contributions of the JINR group:

2a. Give an itemized list of the specific contributions of the JINR group in hardware (including use of JINR computing resources for the project), software development and physics analyses – limited to 1 page.

2b. Give a list of the responsibilities of JINR group members within the management structure of the collaboration, if any, giving the name of the JINR member, the managerial role and the appointment period.

### 3. Plans

Give a short description limited to ½ page of the JINR group plans (in data taking, analysis, detector R&D, upgrade activities...) till the end of the currently approved project.

#### 4. Publications:

List the papers published in 2016, 2017 and 2018 in the refereed literature (no conference proceedings) in which the JINR group had a major contribution (e.g. author of the analysis, promoter of the experiment, corresponding author, realization of a key equipment etc.). Give title of paper, reference and describe in 1-2 sentences the JINR contribution. Mention the total number of papers published by the project in the same time period.

#### 5. PhD theses:

List the PhD theses completed within the last 3 years, or expected to be completed within 2019, by JINR students within the project, giving the student name, thesis title and graduation year.

### 6. Talks:

6a. List the invited plenary talks given by members of the JINR group in 2016, 2017 and 2018 at international conferences, workshops...: give name and date of the Conference, title of talk and speaker name.

- 6b. Give a similar list for parallel talks.
- 7. Group size, composition and budget.
  - 7a. Present in a Table the list of JINR personnel involved in the project, including name, status (e.g. PI, researcher, post-doc, student, engineer, technician...) and FTE. Mention the total number of people in the collaboration.
  - 7b. Indicate the expected changes in the group size, if any, till the end of the currently approved project.
  - 7c. Present the JINR group budget from 2018 till the end of the currently approved project in a Table specifying the main budget items (equipment, computing, salaries, common funds, travel...)
  - 7d. Indicate the use of JINR computing resources for the group and for the project if any.

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