Request for the beam time in the coming Nuclotron run (typical form).

Experimental setup (name)	Beam line number (bldg. 205) for extracted beam; if no extraction – the internal target station (ITS)	Date of the next technical commissioning of the setup	Theme number	Project name OR the activity number in the theme; full name of the theme leader	Full name of the head of works and its deputy; full name of the responsible for radiation safety (during the works)
Beam time requested in the coming run (calendar hours)					
	Work with beam			Planned beam-off time	
Full time requested	Time for measurements	Time for setting the detectors up and/or preparations	Beam and regime tunings	Stops for the detector services	Technological stops of the accelerator
Requested beam characteristics for each particle species					
Particles; user's priority (1-st user, 2-nd user, parasitic regime)	Kin. energy in the machine (GeV/n); beam magnetic rigidity (p/Z) in the beam line	Intensity (internal beam or at the extraction), particles/sec	Intensity at the target, particles/sec	Typical spill duration; typical beam size (X×Y, FWHM, mm) at the target	Full working time with the given kind of particles, hours
d (1)					
…	…	…	…	…	…

Supplement (comments).
(*must contain the following information:*)

1. Additional demands (if exist) to the beam characteristics, including time micro-structure of the spill, with quantitative (and measurable) parameters; if necessary – for the beam at the extraction section (focus F3) and at the beam-line where the first user's detectors are located, separately.
2. Possibility for parallel work (yes/no, conditions); if the work is planned as the 2-nd (or parasitic) user – preferable 1-st user(s) should be indicated.
3. Brief description of the goals and plan of the work in the coming run. If a complicated regime is necessary – a brief plan of interaction with personnel in accelerator's shifts must be given.

Comments to the form.

General section (first two lines).

1. Request for beam time within a project, n approved and running in the period of the coming run, must be submitted by the head of the project.
2. If the beam-time request is being submitted within an ``activity'' (i.e. there is no officially running project, but the works are indicated as an item within an approved theme), the request must be submitted by the theme leader.
3. The request must contain full name and initials of the person, responsible for the radiation safety during works at the given experimental setup, indicated in the corresponding acting instruction.

Section ``Beam time requested in the coming run''**.**

Here the full time, requested for work with all necessary particle species within the coming run is implied, In particular:

a. Beam time for all measurements including calibrations, background study etc.
b. Calendar time necessary for bringing the setup ready for measurements (if it is necessary to do within the time indicated in the run schedule) and its ``setting-up''.
c. Planned calendar time for initial beam tuning and subsequent change of working regimes.
d. Calendar time for planned setup's stops for the detector services, including time for works with beam-off at the setup.
e. Calendar time for the planned technological stops of the accelerator with beam-off.

Section `` Requested beam characteristics ''**.**

Here must be listed requested species of particles and conditions (for each sort of particles) for work:

a. List of particles and user's status during work with these particles (1-st user, 2-nd user, parasitic regime).
b. Kinetic energy (list of energies) for each particle specie – in the machine (and at the extraction point); magnetic rigidity (p/Z) at the beam-line: all per one nucleon (for example: if work is planned with tritons from alpha-particle breakup, then the magnetic rigidity in the beam-line is different from the magnetic rigidity of the accelerated alpha-particles).
c. Beam intensity at the target (at the location of the experimental setup); if necessary – the intensity after extraction and at the final target.
d. Full calendar time (requested) for each of the particle specie separately.
e. Beam characteristics requested (spill duration (min. and max. accepted) in seconds: beam spot size at the target (X and Y, FWHM, in mm).