



# HERD 2024 SPS Ion Run Requests

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- ▶ beam requirements
  - ▶ fragmented beam ( $A/Z = 2.2$ )
    - ▶ e.g.,  $Z = 1-40$ , and higher proportion of heavy nuclei
    - ▶ energy as high as possible
  - ▶ 1 - 2k particles/spill
- ▶ infrastructure requirements
  - ▶ 1 XSCA table with remote control
  - ▶ a rack near the detector, several tables for PC and power
  - ▶ crane for the installation and de-installation