

Discussion session
Updates on the capture scheme specification:
Solenoid vs. Horn

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Introduction

- Current status

- ↕ Lots of R&D works has been successfully carried out according to the baseline configuration, i.e., **Solenoid & Hg Jet.**

- Questions towards the final choice

- ↕ Should we endorse the solenoid option or leave open the horn option?

- ↕ Pros and Cons for both schemes?

- ↕ Any other capture scheme?

Important issues

- Performance
 - ↕ Proton driver machine specs.
 - ↕ Target
- Cost
 - ↕ Construction cost
 - ↕ Running cost
- Technical availability (feasibility)
- Maintenance
 - ↕ Repair or Replace scenario?