

Summary of Beams

| Year | Isotope | SIB/RIB | Energy | Expected Intensity |
|-----------------------------------|---|---------|------------------|---|
| 2025 - 2026 | Ne-20 | SIB | Up to 18 MeV/u | 10 ⁵ to 10 ¹⁰ pps |
| | Ar-40 | SIB | | |
| | Proton (from Cyclotron and only in ISOL vault) | SIB | 40 MeV or 70 MeV | Up to 10 kW (beam power) |
| | Na-25 | RIB | Up to 18 MeV/u | Up to 10 ⁵ pps |
| Na-21 | RIB | | | |
| Na-24 | RIB | | | |
| 2026 (To be confirmed in 2025) | Cs-130 | RIB | | Up to 10 ³ pps |
| | Cs-130m | RIB | | Up to 10 ⁶ pps |
| | Cs-134m | RIB | | Up to 10 ⁵ pps |
| | Cs-135m | RIB | | Up to 10 ⁵ pps |
| | Cs-136 | RIB | | Up to 10 ⁴ pps |
| | Ba-133m | RIB | | Up to 10 ⁶ pps |
| | Ba-135m | RIB | | Up to 10 ³ pps |

※ The specifications for RIBs produced via ISOL in 2026 are subject to change based on ongoing development progress.