

250 MeV Superconducting Cyclotron



- Extraction Efficiency above 80 %
- "Pill-Box" Yoke, Easy Accessibility
- Internal Ion Source
- Reliable LT Superconducting Coils
- HTC Current Leads
- Internal Reliquefier for Zero Helium Boil-Off
- Weight ~100t
- Based on NSCL Design
- Magnetic Design and Shimming Procedure Confirmed
- Cryogenic Design Confirmed





ACCEL Instruments GmbH Friedrich-Ebert-Str. 1 51429 Bergisch Gladbach Germany +49 (2204)84 25 00 www.accel.de