

ENTRY NO. CU103 Date
 Cyclotron Model RDS 112
 Institution The Christ Hospital
 Address 2139 Auburn Ave. Cincinnati, OH 45219
 Tel (513)369-8833 Telex USR1436A@TSO.OC.EDU
 Fax (513)369-8835 EMAIL
 In Charge: Tom Kemme Reported by: Danny Bingham

HISTORY

MILESTONE DATES:
 Installation 8/5-10/24/91 First Beam 9/5/91
 DESIGN/CONSTRUCTION BY: CTI/CTI
 COST: Accelerator Facility
 FUNDED BY:

STATUS

STAFF: Operators 3 Technicians 2
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope Production 95 %
 (b) Maintenance 5 %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μ A)	
		Internal	External
(a) H ⁻	11 MeV	300 μ A H ⁻	100 μ A H ⁺
(b)			

1991 μ A-hours on target: 4100

FACILITIES

SHIELDED AREA: Fixed 100 m² Moveable m²
 Target Stations: 4 No. Served At Same Time: 2
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS

