

ENTRY NO.CU53..... Date July. 1/92.....
 Cyclotron Model 480pF.....
 Institution Nihon Medi-Physics Co., Ltd. Chiba Facility.
 Address 3-1. Kitasode. Sodegaura-shi., Japan.....
 Tel (438)63-4771..... Telex
 Fax (438)63-3306..... EMAIL 299-02.....
 In Charge: .. Masaji. Takahashi Reported by: Masaji. Takahashi.

HISTORY

MILESTONE DATES:
 Installation .. Nov. 1984..... First Beam .. June. 1985.....
 DESIGN/CONSTRUCTION BY: .. Sumitomo., CGR-MeV.....
 COST: Accelerator Facility \$60M.....
 FUNDED BY:

STATUS

STAFF: Operators Technicians .. 16.....
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope Production..... 90. %
 (b) Maintenance..... 10. %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μ A)	
		Internal	External
(a) p.....	28	150	60
(b) r.....			

1991 μ A-hours on target: 3×10^5

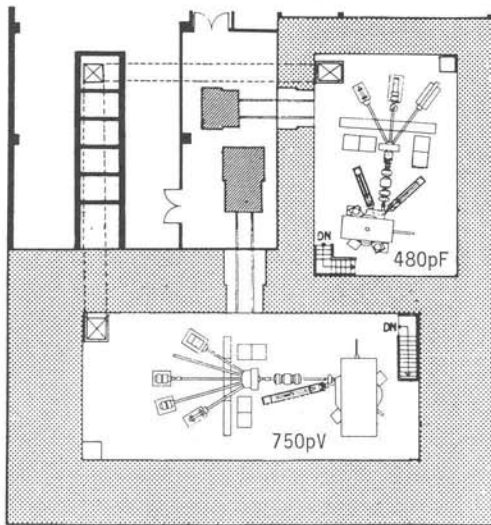
FACILITIES

SHIELDED AREA: Fixed ... 90.... m² Moveable m²
 Target Stations: ... 5.... No. Served At Same Time: ... 1....
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS



ENTRY NO.CU54..... Date July. 1/92.....
 Cyclotron Model 750pV.....
 Institution Nihon Medi-Physics Co., Ltd. Chiba Facility.
 Address 3-1. Kitasode. Sodegaura-shi., Japan.....
 Tel (438)63-4771..... Telex
 Fax (438)63-3306..... EMAIL 299-02.....
 In Charge: Masaji. Takahashi. Reported by: Masaji. Takahashi.

HISTORY

MILESTONE DATES:
 Installation .. Sep. 1985..... First Beam .. June. 1986.....
 DESIGN/CONSTRUCTION BY: .. Sumitomo., CGR-MeV.....
 COST: Accelerator Facility \$60M.....
 FUNDED BY:

STATUS

STAFF: Operators Technicians 16.....
 BUDGET: Machine Funded by
 TIME DISTRIBUTION: (e.g. basic research, isotope production, maintenance, etc.)
 (a) Isotope Production..... 90. %
 (b) Maintenance..... 10. %
 (c) %
 (d) %
 (e) %

CHARACTERISTIC BEAMS

Accelerated Ions	E/A (MeV/u)	Current(part μ A)	
		Internal	External
(a) p.....	32	150	60
(b) r.....	70		50

1991 μ A-hours on target: 3×10^5

FACILITIES

SHIELDED AREA: Fixed .. 140.... m² Moveable m²
 Target Stations: ... 6.... No. Served At Same Time: ... 1....
 OTHER FACILITIES:

REFERENCES/NOTES

(a)
 (b)

PLAN VIEW OF FACILITY, COMMENTS

