CH/DOC/94/12

Equipment at the ANU
Inventory after July '94 Running

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ANU Equipment Inventory, July 1994

Mounted Targets

Material	Thickness [μg cm^{-2}]	Number	Remarks
^{12}C	100	1	
^{12}C	200	2	
^{12}C	450	2	
^{12}C	300	4	
^{12}C	180	3	
SiO_2	50	3	
Flash gold	5 on 10	2	Very fragile
^{197}Au	125	2	

Unmounted Target Material

Material	Thickness [μg cm^{-2}]	Area [cm^2]	Remarks
^{12}C	10	60	
SiO_2	50	72	
Flash gold	5 on 10	24	
^{197}Au	125	6	

Exabytes

32 $\times$ 112m unused. We also have a large number of spare copies, which I suggest we start recycling (or ship home for recycling, if people want to write data to new tapes).

Anode Grids

7 $\times$ 100 μm (1 horizontal, 6 vertical).
2 $\times$ 20 μm (1 horizontal, 1 vertical).
5 $\times$ 20 μm (all horizontal).

Shield Grids

2 × frames.
3 × 20 μm.
2 × 100 μm.

Windows

8 × 3.5 μm (1 used).

Detectors

9 Hammamatsu detectors (numbers 4, 5, 6, 9, 10, 12, 13, 14 and 15. Number 15 has 3 strips missing; the others have no strips missing). 3 new and 10 used Micron detectors.

Shipping

We have been shipping equipment to the ANU for temporary use via *Local Port Practice* at Manchester. However, when the return shipment came to Customs at Birmingham ,it was delayed for three weeks. I thus sugggest that we ensure that outward and return shipping is always done via Manchester in future.