

Dear Phys 218 students

1/26/2005

"Logbook" could contain
~~all~~ any information that you collect
during an experiment:

Plot

Time & date

Mistakes the you found.

...

This is an example of "Logbook".

T. Karon

1992 Run : Logbook (T)

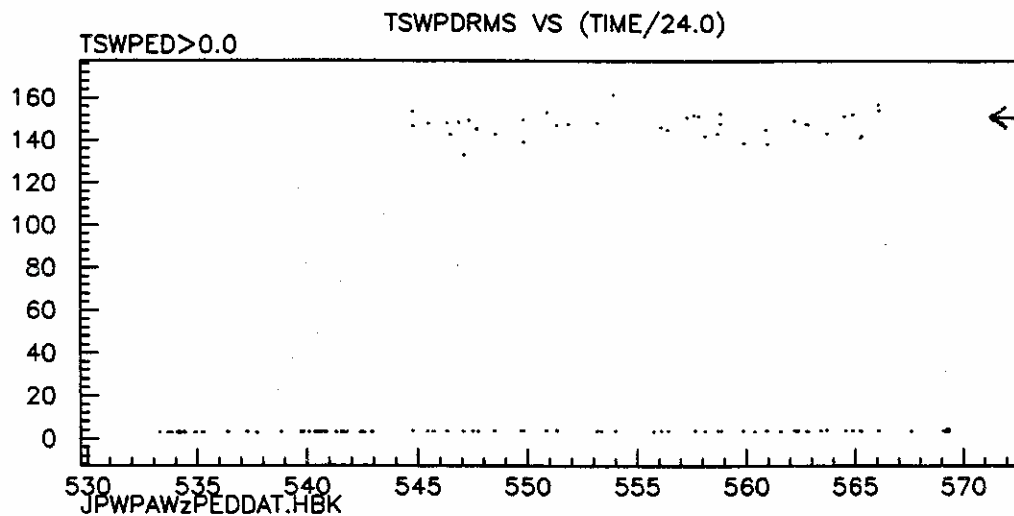
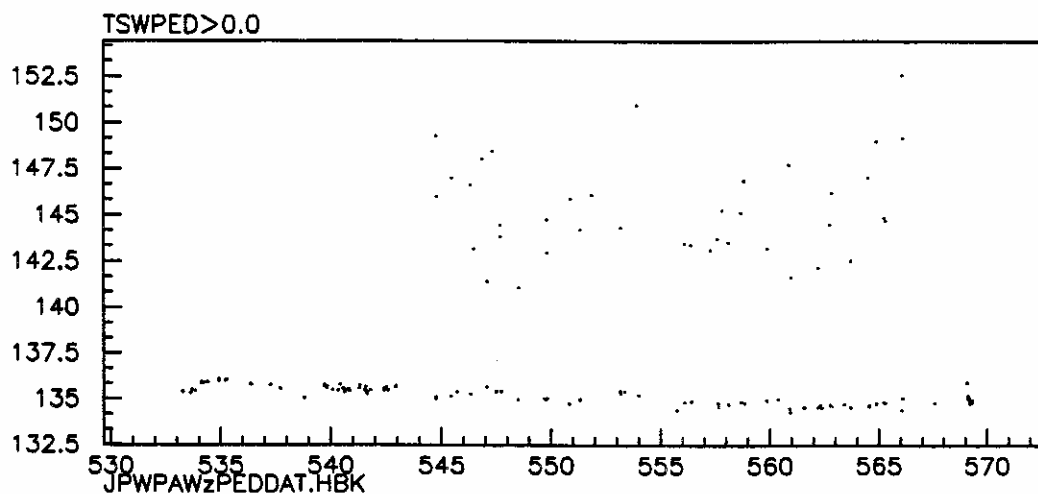
Sci Co Logbook (1992)

Sci-Co Logbook
1992 Run

Work Record
6/26/92 ~ 7/31/92

Teruki Kamon

24/07/92 15.31



TSWSGRMS VS (TIME/24.0)

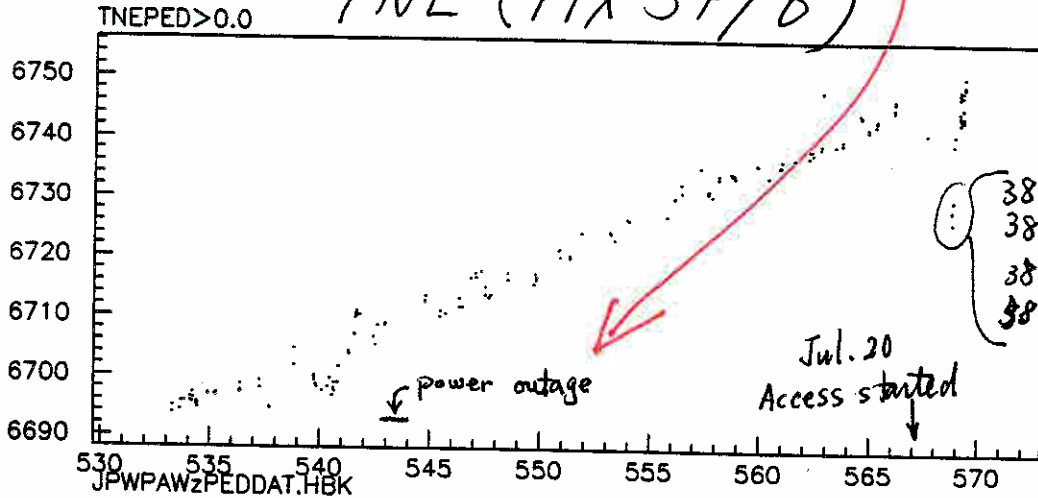
One bad channel causes this!
 $SL=9$, $SA=14$

* Preliminary analysis during an experiment to detect a problem.

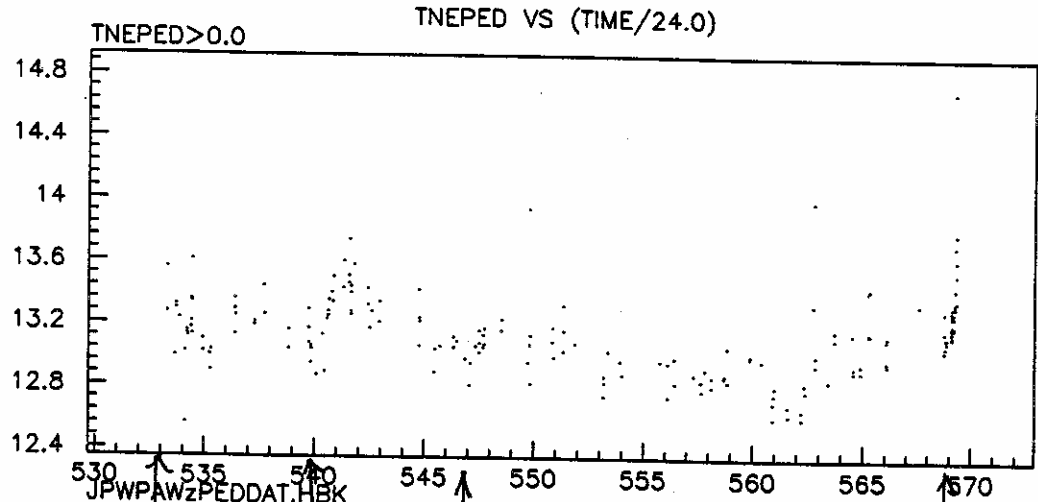
* Adding comments on a plot, so that we can review later.

TNE (MX 54/0)

24/07/92 15.25



	HV	on	DC-DC	off
38580	19:42	(7/22)		
38579	19:22	(7/22)		
38578	18:50	(7/22)		
38577	18:12	(7/22)		



JPWPAWZPEDDAT.HBK

Jun. 17 Jun. 24 Jul. 1 Jul. 23

RLV " 1.6 counts/day "

Date & Time Write down what happened.

7/23 00:00 Found the CAUP/CUX racks on 1st floor crawled

00:00 once again. Page I. Roof. Alarm was false ...

00:30 Neural net board has been moved to another lot and a test is run on it. Dolly, asked not to use any trigger table which talks to the my size ~~that~~ it is not going to respond.

00:43 XPED run MX's 52-55 errors on MX54 found bad MEP swapped replaced MEP with new one

Time Type of experiment Run condition Record of several of data taking with time and the experimental condition..

Download MX's 52-55

1:35	XPED run	38589	MX's 52-55
1:37	XPED run	38590	" "
1:44	XPED run	38591	" "
1:50	XPED run	38592	" "
1:54	XPED run	38593	" "

1:56 FHA East & West C+S cables have been swapped back to their original locations (see note on p. 6, 20:15). Wolinski

2:08	XPED run	38594	MX's 52-55	
2:12	XPED run	38595	" "	
2:16	XPED run	38596	" "	
2:20	XPED run	38597	" "	
2:24	XPED run	38598	" "	
2:27	XPED_NO-54_TOP	38599	MX's 52-55	note 54, 0 disabled
2:30	XPED_NO-54_BOT	38600	MX's 52-55	note 54, 1 disabled
2:33	XPED_NO-55_TOP	38601	" "	note 55, 0 disabled
2:36	XPED_NO-55_BOT	38602	" "	note 55, 1 disabled

A.

B.

C.

5

similar to the previous page.

10

3:30 HPB 627 tripped. (CMWP bottom)

- A. 3:30 @ XPED run 38604 for FHA
- 3:35 @ XPED_NO_54_Top run 38605
- 3:38 @ XPED_NO_54_Bottom run 38606
- 3:43 @ XPED_NO_55_Top run 38607
- 3:47 @ XPED_NO_55_Bottom run 38608
- 3:50 @ Charge run 38609

- B. 4:27 @ XPED run 38610 for FHA
- 4:30 @ XPED_NO_54_top run 38612
- 4:32 @ XPED_NO_54_bot run 38613
- 4:35 @ XPED_NO_55_top run 38614
- 4:40 @ XPED_NO_55_bot run 38615
- 4:42 @ Charge run 38616

- C. 5:00 @ XPED run 38618 for FHA
- @ XPED_NO_54_Top run 38619
- @ XPED_NO_54_Bot run 38620
- @ XPED_NO_55_top run 38621
- @ XPED_NO_55_bot run 38622
- 5:31 @ Charge run 38623

and trigger ing to

wh

wh