

EDTM Study Run Plan

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2021/11/29

Aside from something to do if there is no beam, we want to make sure we are understanding how the EDTM is being accepted. There are some questions regarding EDTM overlap with two single-arm triggers, as well as how varying prescales affect EDTM accepted. The DAQ prescale GUI presently sets EDTM accepted rate (EDTM rate to disc) by:

$$EDTM_A = \frac{EDTM_S}{PSF_{min}} \quad (1)$$

Where $EDTM_A$ is the accepted EDTM rate, $EDTM_S$ is the scalar EDTM rate (equivalent to the clock rate), and PSF_{min} is the minimum positive prescale factor of the 6 pre-triggers used by the DAQ. To make $EDTM_A$ match the desired value in the GUI, $EDTM_S$ is adjusted.

In any run using a non-prescaled trigger, Equation 1 is correct. When this is not the case, as with most of our luminosity runs, this equation will not necessarily hold. The EDTM sent to the various pTrigs will be accepted at de-synchronous rates (such as every 2 vs every 5). In the case where there are 2 non-zero prescale factors, and the smaller is not a factor of the larger, then:

$$EDTM_A = \frac{EDTM_S}{PSF_{min}} + \frac{EDTM_S}{PSF_{max}} - \frac{EDTM_S}{PSF_{min} * PSF_{max}} \quad (2)$$

where the second term is the EDTM accepted rate through the higher prescale factor, and the third term is the EDTM accepted rate through both prescale factors. The third term is subtracted as we assume only one EDTM accepted event is saved per pulse.

The goals for this study are:

- Check EDTM accepted for single-arms only
- Confirm EDTM accepted is not double-counted for non-coin triggers
- Measure EDTM accepted rate for varying prescale factors greater than 1
 - For singles data (pTrig 2 and 4)
 - For COIN data (pTrig 1, 4, and 5)

The last item will be useful for analysis of the prescaled COIN data from early in the experiment.

$p(e, e'\pi)n$ Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 21/12/01
yy mm dd

Initials: SJK

Continuation of Configuration:

EDTM Run Plan

Page #1

This sheet is only to be used to continue a running configuration.

Run Number: 13590	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>0</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:14 Stop time (RC GUI): 09:19	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS2 only \rightarrow Non Prescaled

Run Number: 13591	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>0-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:20 Stop time (RC GUI): 09:25	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS2 only \rightarrow PS2=1

Run Number: 13592	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>0</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:26 Stop time (RC GUI): 09:31	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS4 only \rightarrow Non Prescaled

Run Number: 13593	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:32 Stop time (RC GUI): 09:37	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS5 only \rightarrow Non Prescaled

Run Number: 13594	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>1</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:38 Stop time (RC GUI): 09:43	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS5 only \rightarrow PS5=1

Run Number: 13595	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>1000</u>	Start time (RC GUI): 09:44 Stop time (RC GUI): 09:49	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k $e-\pi$ evts:	SHMS prescale pretrig: k $\Sigma e-\pi$ evts:	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS4 only \rightarrow PS4=1

p(e,e' π)n Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 21 / 12 / 01
yy mm dd

Initials: SJK

Continuation of Configuration:

EDTM Run Plan

Page #2

This sheet is only to be used to continue a running configuration.

Run Number: 13596	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 0 PS3: -1 PS4: 0 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 09:50 Stop time (RC GUI): 09:55	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS2 = PS4 = 0

Run Number: 13597	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 0 PS3: -1 PS4: 0 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 09:56 Stop time (RC GUI): 10:01	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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100 Hz ~~PS2 = PS4 = 0~~ PS2 = PS4 = 0

Run Number: 13598	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 1 PS3: -1 PS4: 0 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 10:02 Stop time (RC GUI): 10:07	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS2 = 1 PS4 = 0

Run Number: 13599	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 1 PS3: -1 PS4: 0 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 10:08 Stop time (RC GUI): 10:13	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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100 Hz PS2 = 1 PS4 = 0

Run Number: 13600	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 1 PS3: -1 PS4: 1 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 10:13 Stop time (RC GUI): 10:18	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PS2 = PS4 = 1

Run Number: 13601	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/>	PS1: -1 PS2: 1 PS3: -1 PS4: 1 PS5: -1 PS6: -1 Mode10: cer / 100	Start time (RC GUI): 10:20 Stop time (RC GUI): 10:25	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: / SHMS prescale pretrig: / e- π evts: / Σ e- π evts: /	COIN pretrig: k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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100 Hz PS2 = PS4 = 1

$p(e, e'\pi)n$ Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/tpi/

Date: 21 / 12 / 01
yy mm dd

Initials: SFDK

Continuation of Configuration:

EDTM Run Plan

Page #3

This sheet is only to be used to continue a running configuration.

Run Number: 13602	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: 0 PS2: -1 PS3: -1 PS4: 0 PS5: 0 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:27 Stop time (RC GUI): 10:32	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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10 Hz PSI = PS4 = PS5 = 0

Run Number: 13603	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: 3 PS2: -1 PS3: -1 PS4: 2 PS5: 1 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:32 Stop time (RC GUI): 10:33	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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JUNK PSI = 3 PS4 = 2 PS5 = 1 10 Hz weird feedback EDTM

Run Number: 13604	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: 3 PS2: -1 PS3: -1 PS4: 2 PS5: 1 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:34 Stop time (RC GUI): 10:39	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PSI = 3 PS4 = 2 PS5 = 1 10 Hz ~~weird feedback EDTM~~

Run Number: 13605	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: 4 PS2: -1 PS3: -1 PS4: 2 PS5: 1 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:40 Stop time (RC GUI): 10:45	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PSI = 4 PS4 = 2 PS5 = 1

Run Number: 13606	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: 0 PS2: -1 PS3: -1 PS4: 1 PS5: 2 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:45 Stop time (RC GUI): 10:51	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PSI = 0 PS4 = 1 PS5 = 2

Run Number: 13607	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: 1 PS2: -1 PS3: -1 PS4: 1 PS5: -1 PS6: -1 Mode10: cer / 1000	Start time (RC GUI): 10:51 Stop time (RC GUI):	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PSI = 1 PS4 = 1 1 Hz

p(e,e' π)n Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 2/12/01
yy mm dd

Initials: SFDK

Continuation of Configuration:

EDTM Run Plan

Page #4

This sheet is only to be used to continue a running configuration.

Run Number: 13608	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>2</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 11:07 Stop time (RC GUI): 11:21	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 1 PS4 = 2 1Hz

Actually PS1 = PS2 = 1; dog is wrong; Report file has accurate PSF. (data mod 10)

Run Number: 13609	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>3</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 11:22 Stop time (RC GUI): 11:38	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 1 PS4 = 3 1Hz

Run Number: 13610	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: <u>2</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 11:38 Stop time (RC GUI): 11:55	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 2 PS4 = 1 1Hz

Run Number: 13611	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: <u>3</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>1</u> PS5: <u>0-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 11:56 Stop time (RC GUI): 12:11	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 3 PS4 = 1 1Hz Actually PS1 = 2 PS4 = 1

Run Number: 13612	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>1</u> PS4: <u>0</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 12:11 Stop time (RC GUI): 12:18	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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JUNK PS1 = PS3 = 1 1Hz (PS4 = 0 was set)

Run Number: 13613	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / <u>100</u>	Start time (RC GUI): 12:18 Stop time (RC GUI): 12:33	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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PS1 = 1 PS3 = 1 1Hz

$p(e, e'\pi)n$ Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 21/12/01
yy mm dd

Initials: SJK

Continuation of Configuration:

EDIM Run Plan

Page #5

This sheet is only to be used to continue a running configuration.

Run Number: <u>13614</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>2</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>12:34</u> Stop time (RC GUI): <u>12:44</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 1 PS3 = 2 1Hz

Run Number: <u>13615</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>3</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>12:50</u> Stop time (RC GUI): <u>13:05</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 1 PS3 = 3 1Hz

Run Number: <u>13616</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>13:05</u> Stop time (RC GUI): <u>13:10</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 1 10Hz

Run Number: <u>13617</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>2</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>2</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>13:11</u> Stop time (RC GUI): <u>13:16</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 2 10Hz

Run Number: <u>13618</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>3</u> PS4: <u>3</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>13:17</u> Stop time (RC GUI): <u>13:23</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 3 10Hz

Run Number: <u>13619</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm <input checked="" type="checkbox"/> _____	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>1</u> PS4: <u>4</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>13:23</u> Stop time (RC GUI): <u>13:29</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>/</u> k $e-\pi n$ evts: <u>/</u>	SHMS prescale pretrig: <u>/</u> k $\Sigma e-\pi n$ evts: <u>/</u>	COIN pretrig: <u>/</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 4 10Hz

p(e,e' π)n Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 21/12/01
yy mm dd

Initials: NH

Continuation of Configuration:

EDTM Run Plan

Pg. 6

This sheet is only to be used to continue a running configuration.

Run Number: 13620	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>5</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:29 Stop time (RC GUI): 13:35	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 5 10 Hz

Run Number: 13621	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>6</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:35 Stop time (RC GUI): 13:40	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 6 10 Hz

Run Number: 13622	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>7</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:41 Stop time (RC GUI): 13:46	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 7 10 Hz

Run Number: 13623	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>-1</u> PS2: <u>2</u> PS3: <u>-1</u> PS4: <u>8</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:47 Stop time (RC GUI): 13:52	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 2 PS4 = 8 10 Hz

Run Number: 13624	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>0</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:52 Stop time (RC GUI): 13:57	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 0 10 Hz

Run Number: 13625	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___ cm	PS1: <u>1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): 13:58 Stop time (RC GUI): 14:03	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k $e-\pi n$ evts:	SHMS prescale pretrig: <input checked="" type="checkbox"/> k $\Sigma e-\pi n$ evts:	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1 = 1 10 Hz

$p(e, e'\pi)n$ Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/fpi/

Date: 21/12/01
yy mm dd

Initials: NH

Continuation of Configuration:

EDTM Run Plan

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This sheet is only to be used to continue a running configuration.

Run Number: <u>13626</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>0</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>14:04</u> Stop time (RC GUI): <u>14:09</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS3 = 0 10Hz

Run Number: <u>13627</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>14:10</u> Stop time (RC GUI): <u>14:15</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS3 = 1 10Hz

Run Number: <u>13628</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>9</u> PS3: <u>-1</u> PS4: <u>7</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>14:15</u> Stop time (RC GUI): <u>14:17</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 9 PS4 = 7 16Hz *Edtm Rate not set Right*

Run Number: <u>13629</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>9</u> PS3: <u>-1</u> PS4: <u>7</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>14:18</u> Stop time (RC GUI): <u>14:24</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 9 PS4 = 7 16Hz

Run Number: <u>13630</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>9</u> PS3: <u>-1</u> PS4: <u>7</u> PS5: <u>-1</u> PS6: <u>-1</u> Mode10: cer / fadc	Start time (RC GUI): <u>14:24</u> Stop time (RC GUI): <u>14:30</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2 = 9 PS4 = 7 160Hz

Run Number: <u>13640</u>	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input checked="" type="checkbox"/> C 0.5% r.l. <input checked="" type="checkbox"/> Optics ___cm	PS1: <u>-1</u> PS2: <u>-1</u> PS3: <u>-1</u> PS4: <u>-1</u> PS5: <u>-1</u> PS6: <u>0</u> Mode10: cer / fadc	Start time (RC GUI): <u>06:38</u> Stop time (RC GUI): <u>06:45</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>k</u> $e-\pi n$ evts: <u>✓</u>	SHMS prescale pretrig: <u>k</u> $\Sigma e-\pi n$ evts: <u>✓</u>	COIN pretrig: <u>k</u> <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS6 = 0 10Hz

p(e,e'π)n Run Sheet

can be found at lichen.phys.uregina.ca/~huberg/tpi/

Date: 21, 12, 02
yy mm dd

Initials: *JM*

Continuation of Configuration:

EDTM Run Plan

Pg. 8

This sheet is only to be used to continue a running configuration.

Run Number: 13641	<input checked="" type="checkbox"/> LH2 10cm <input checked="" type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: -1 PS2: -1 PS3: -1 PS4: -1 PS5: -1 PS6: 1 Mode10: cer / fadc	Start time (RC GUI): 06:46 Stop time (RC GUI): 06:51	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k SHMS prescale pretrig: <input checked="" type="checkbox"/> k e-πn evts: <input checked="" type="checkbox"/> Σ e-πn evts: <input checked="" type="checkbox"/>	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS6=1 10Hz

Run Number: 13642	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: 0 PS2: 0 PS3: 0 PS4: 0 PS5: 0 PS6: 0 Mode10: cer / fadc	Start time (RC GUI): 06:52 Stop time (RC GUI): 06:57	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k SHMS prescale pretrig: <input checked="" type="checkbox"/> k e-πn evts: <input checked="" type="checkbox"/> Σ e-πn evts: <input checked="" type="checkbox"/>	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS1=PS2=PS3=PS4=PS5=PS6=0 10Hz

Run Number: 13643	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: -1 PS2: 9 PS3: -1 PS4: 7 PS5: -1 PS6: -1 Mode10: cer / fadc	Start time (RC GUI): 07:09 Stop time (RC GUI): 07:14	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k SHMS prescale pretrig: <input checked="" type="checkbox"/> k e-πn evts: <input checked="" type="checkbox"/> Σ e-πn evts: <input checked="" type="checkbox"/>	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2=9, PS4=7, 1 KHz EDTM

Run Number: 13644	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: -1 PS2: 9 PS3: -1 PS4: 7 PS5: -1 PS6: -1 Mode10: cer / fadc	Start time (RC GUI): 07:15 Stop time (RC GUI): 07:26	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input checked="" type="checkbox"/> k SHMS prescale pretrig: <input checked="" type="checkbox"/> k e-πn evts: <input checked="" type="checkbox"/> Σ e-πn evts: <input checked="" type="checkbox"/>	COIN pretrig: <input checked="" type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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PS2=9, PS4=7, 10 KHz EDTM

Run Number:	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____ Mode10: cer / fadc	Start time (RC GUI): Stop time (RC GUI): 	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input type="checkbox"/> k SHMS prescale pretrig: <input type="checkbox"/> k e-πn evts: <input type="checkbox"/> Σ e-πn evts: <input type="checkbox"/>	COIN pretrig: <input type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Run Number:	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> Dummy 10cm <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> Optics ___cm <input type="checkbox"/> _____	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____ Mode10: cer / fadc	Start time (RC GUI): Stop time (RC GUI): 	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <input type="checkbox"/> k SHMS prescale pretrig: <input type="checkbox"/> k e-πn evts: <input type="checkbox"/> Σ e-πn evts: <input type="checkbox"/>	COIN pretrig: <input type="checkbox"/> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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