

p(e,e'K) Λ Run Sheet

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

Date: 18/12/07
yy mm dd

Initials: HF

Use a separate sheet for each configuration.

Configuration Name: _____

$Q^2=0.5$, $W=2.4$, $x=0.09$
Low epsilon, (SHMS ~~center~~)

E_{beam}: 3.822 GeV

I_{beam}: 32 μ A

Purpose:

- ☒ Production
☐ Test
☐ Optics
☐ Other: _____

Raster: ☒ On ☐ Off
Size: 2.25 x 2.25

Beam position and angle on target:

3H07A	X	Y
<u>-0.3</u> mm		<u>0.2</u> mm
Nomin: <u>-0.3</u>		Nomin: <u>-0.2</u>
3H07C	X	Y
<u>-1.3</u> mm		<u>-0.2</u> mm
Nomin: <u>-1.3</u>		Nomin: <u>-0.2</u>

HMS

SHMS

Q1	I-SET (from PSU) <u>125.46</u> A B-HALL <u>0.125</u> kG	A	I-SET (from PSU) <u>853.36</u> A B-HALL <u>-5.404</u> kG	A	HB
Q2	I-SET (from PSU) <u>100.0741</u> A B-HALL <u>-0.162</u> kG	A	I-SET (from PSU) <u>542.3526</u> A B-HALL <u>3.845</u> kG	A	Q1
Q3	I-SET (from PSU) <u>49.078</u> A B-HALL <u>0.093</u> kG	A	I-SET (from PSU) <u>910.9770</u> A B-HALL <u>-8.587</u> kG	A	Q2
D	I-READ <u>294.40</u> A B-NMR <u>0.2650345</u> kG	A	I-SET (from PSU) <u>599.4140</u> A B-HALL <u>-5.880</u> kG	A	Q3
	If momentum increased: <input type="checkbox"/> HMS cycled? <input type="checkbox"/> SHMS cycled?		I-SET (from PSU) <u>824.1330</u> A B-NMR <u>5.909</u> kG		D

HMS

p: +0-0.968 θ (TV): 6.77
From GUI Nearest 0.005

SHMS

p: +2.583 θ (TV): 6.795
From GUI Nearest 0.005

Collimator:

HMS: Large ☐
Sieve ☐

SHMS: Large ☐
Sieve ☐

Run Number:

6790

- ☐ LH2 10cm
☐ LD2 10cm
☐ MT thick 10cm
☐ C 1.5% r.l.
☐ C 0.5% r.l.
☐ _____

PS1: 13
PS2: -1
PS3: 10
PS4: -1
PS5: 0
PS6: -1

Start time (from RC):

Stop time (from RC):

- ☐ Settings Verified?
☐ HV OK?
☐ 50k OK?

HMS prescale
pretrig: _____ k

e-K Λ evts:
0

SHMS prescale
pretrig: _____ k

Σ e-K Λ evts:
4923

COIN pretrig: _____ k

- ☐ Data ok
☒ Junk

Comments:

Pre-scale check only. 30s long run. ^{Do not edit} Junk. ^{This is correct!} 4923

Run Number:

6791

- ☒ LH2 10cm
☐ LD2 10cm
☐ MT thick 10cm
☐ C 1.5% r.l.
☐ C 0.5% r.l.
☐ _____

PS1: 13
PS2: -1
PS3: 9
PS4: -1
PS5: 0
PS6: -1

Start time (from RC):

Stop time (from RC):

- ☒ Settings Verified?
☒ HV OK?
☒ 50k OK?

HMS prescale
pretrig: 223 k

e-K Λ evts:
70

SHMS prescale
pretrig: 212 k

Σ e-K Λ evts:
10757

COIN pretrig: 2370 k

- ☒ Data ok
☐ Junk

Comments:

32 μ A. ~3. M events 4993

Run Number:

6792

- ☒ LH2 10cm
☐ LD2 10cm
☐ MT thick 10cm
☐ C 1.5% r.l.
☐ C 0.5% r.l.
☐ _____

PS1: 13
PS2: -1
PS3: 9
PS4: -1
PS5: 0
PS6: -1

Start time (from RC):

Stop time (from RC):

- ☒ Settings Verified?
☒ HV OK?
☒ 50k OK?

HMS prescale
pretrig: 402 k

e-K Λ evts:
142

SHMS prescale
pretrig: 383 k

Σ e-K Λ evts:
10849

COIN pretrig: 4287 k

- ☒ Data ok
☐ Junk

Comments:

5.44 M. Events 32 μ A 5135

Run Number:

6793

- ☐ LH2 10cm
☐ LD2 10cm
☐ MT thick 10cm
☐ C 1.5% r.l.
☐ C 0.5% r.l.
☐ _____

PS1: 13
PS2: -1
PS3: 9
PS4: -1
PS5: 0
PS6: -1

Start time (from RC):

Stop time (from RC):

- ☒ Settings Verified?
☒ HV OK?
☒ 50k OK?

HMS prescale
pretrig: 29 k

e-K Λ evts:
8

SHMS prescale
pretrig: 28 k

Σ e-K Λ evts:
10907

COIN pretrig: 312 k

- ☒ Data ok
☐ Junk

Comments:

32 μ A. Ended for NL PSS dropout Short Run, 400K events 5143

p(e,e'K) Λ Run Sheet

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

Date: 19/12/07
yy mm dd

Initials: NT

Continuation of Configuration:

$Q^2=0.5$ $W=2.4$ $x=0.09$

Low E (shrs ~~center~~)

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

Run Number: 6794	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____	Start time (from RC): 11:29 Stop time (from RC): 11:31	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale 213 k pretrig: _____ e-K Λ evts: _____	SHMS prescale 203 k pretrig: _____ Σ e-K Λ evts: _____	COIN 2274 pretrig: _____ <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Comments:

Pulser test run - for checking p.d.c reference pulses only.

Run Number: 6795	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 12:45 Stop time (from RC): 13:30	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale 213 k pretrig: _____ e-K Λ evts: 70	SHMS prescale 203 k pretrig: _____ Σ e-K Λ evts: 10977	COIN 2274 k pretrig: _____ <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32 μ A First 10 minutes had no beam.

5213

Run Number: 6796	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 13:30 Stop time (from RC): 14:30	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale 414 k pretrig: _____ e-K Λ evts: 135	SHMS prescale 395 k pretrig: _____ Σ e-K Λ evts: 1112	COIN 4426 k pretrig: _____ <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

5.61 M Events

5348

Run Number: 6797	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 14:30 Stop time (from RC): 15:34	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale 410 k pretrig: _____ e-K Λ evts: 155	SHMS prescale 391 k pretrig: _____ Σ e-K Λ evts: 4267	COIN 4378 k pretrig: _____ <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

5.55 M Events

5503

Run Number: 6798	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 15:35 Stop time (from RC): 16:34	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale 411 k pretrig: _____ e-K Λ evts: 144	SHMS prescale 392 k pretrig: _____ Σ e-K Λ evts: 11411	COIN 4401 k pretrig: _____ <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

5.58 M events

5647

Run Number: 6799	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 16:36 Stop time (from RC): 17:38	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale 306 k pretrig: _____ e-K Λ evts: 108	SHMS prescale 285 k pretrig: _____ Σ e-K Λ evts: 11519	COIN 2461 k pretrig: _____ <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A **3.34 M exts**

5755

p(e,e'K) Λ Run Sheet

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

Date: 18/12/07
yy mm dd

Initials: SFA

Continuation of Configuration:

$Q^2 = 0.5$, $N = 2.4$, $x = 0.09$
Low E

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

Run Number: <u>6800</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>17:38</u> Stop time (from RC): <u>18:41</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>298</u> k pretrig: e-K Λ evts: <u>112</u>	SHMS prescale <u>277</u> k pretrig: Σ e-K Λ evts: <u>4631</u>	COIN pretrig: <u>2390</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>3.4 M events</u> <u>5867</u>							

Run Number: <u>6801</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>18:41</u> Stop time (from RC): <u>19:43</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>266</u> k pretrig: e-K Λ evts: <u>114</u>	SHMS prescale <u>247</u> k pretrig: Σ e-K Λ evts: <u>14745</u>	COIN pretrig: <u>2123</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>2.1 M events</u> <u>5981</u>							

Run Number: <u>6802</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>19:44</u> Stop time (from RC): <u>20:49</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>219</u> k pretrig: e-K Λ evts: <u>73</u>	SHMS prescale <u>204</u> k pretrig: Σ e-K Λ evts: <u>4848</u>	COIN pretrig: <u>1757</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>2.4 M events</u> <u>6059</u>							

Run Number: <u>6803</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>20:49</u> Stop time (from RC): <u>21:44</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>184</u> k pretrig: e-K Λ evts: <u>64</u>	SHMS prescale <u>171</u> k pretrig: Σ e-K Λ evts: <u>6113</u> <u>4842</u>	COIN pretrig: <u>1477</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>2.0 M events</u> <u>6059</u> Run ended early b/c no beam. After doing full replay, Missing reference time for T. Coin "1".							

Run Number: <u>6804</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>22:22</u> Stop time (from RC): <u>23:22</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>276</u> k pretrig: e-K Λ evts: <u>111</u>	SHMS prescale <u>256</u> k pretrig: Σ e-K Λ evts: <u>4943</u>	COIN pretrig: <u>2209</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>3.0 M evts</u> <u>6229</u>							

Run Number: <u>6805</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>23:23</u> Stop time (from RC): <u>00:27</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale k pretrig: e-K Λ evts:	SHMS prescale k pretrig: Σ e-K Λ evts:	COIN pretrig: k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
Comments: <u>24 μA</u> <u>No beam for first 10 min.</u> <u>No beam long time</u> <u>JUNK</u>							

p(e,e'K) Λ Run Sheet

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

Date: 18/02/08
yy mm dd

Initials: HV

Continuation of Configuration:

$$Q^2 = 0.5, W = 2.4, x = 0.09$$

low epsilon

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

Run Number: 6806	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>1:19</u> Stop time (from RC): <u>01:38</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k e-K Λ evts:	SHMS prescale pretrig: k Σ e-K Λ evts:	COIN pretrig: k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Comments:

16 μ A JUNK No Beam

Run Number: 6807	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>2:17</u> Stop time (from RC): <u>3:23</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>180</u> k e-K Λ evts: <u>79</u>	SHMS prescale pretrig: <u>163</u> k Σ e-K Λ evts: <u>12072</u>	COIN pretrig: <u>1003</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A 6308

Run Number: 6808	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>3:24</u> Stop time (from RC): <u>4:27</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>184</u> k e-K Λ evts: <u>99</u>	SHMS prescale pretrig: <u>166</u> k Σ e-K Λ evts: <u>6407</u>	COIN pretrig: <u>1025</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A

Run Number: 6809	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>4:28</u> Stop time (from RC): <u>5:19</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>128</u> k e-K Λ evts: <u>74</u>	SHMS prescale pretrig: <u>116</u> k Σ e-K Λ evts: <u>6481</u>	COIN pretrig: <u>715</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A ~~Ended~~ Run, No beam last 10min

Run Number: 6810	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>5:52</u> Stop time (from RC): <u>6:28</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>99</u> k e-K Λ evts: <u>56</u>	SHMS prescale pretrig: <u>90</u> k Σ e-K Λ evts: <u>6537</u>	COIN pretrig: <u>554</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A Ended Run No beam, 845k events

Run Number: 6811	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>7:11</u> Stop time (from RC):	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>143</u> k e-K Λ evts: <u>69</u>	SHMS prescale pretrig: <u>130</u> k Σ e-K Λ evts: <u>6606</u>	COIN pretrig: <u>796</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A

p(e,e'K) Λ Run Sheet

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

Date: / /
yy mm dd

Initials:

Continuation of Configuration:

$Q^2 = 0.5$, $W = 2.4$, $x = 0.09$

low epsilon

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

Run Number: 6812	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>0</u> PS5: <u>-1</u> PS6: <u>-1</u>	Start time (from RC): <u>08:11</u> Stop time (from RC): <u>08:13</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>8</u> k SHMS prescale <u>7.8</u> k e-K Λ evts: <u>0</u> Σ e-K Λ evts: <u>6606</u>	COIN pretrig: <u>45</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16MA

Stopped shortly after start, switch to 32MA

Run Number: 6813	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): 08:15 <u>08:15</u> Stop time (from RC): <u>09:25</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>276</u> k SHMS prescale <u>263</u> k e-K Λ evts: <u>85</u> Σ e-K Λ evts: <u>6691</u>	COIN pretrig: <u>2920</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32MA

Run Number: 6814	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>09:25</u> Stop time (from RC): <u>09:31</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale 410 k SHMS prescale 392 k e-K Λ evts: 102 Σ e-K Λ evts: 6793	COIN pretrig: <u>4380</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

Junk

no Beam

Run Number: 6815	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>0</u> PS5: <u>-1</u> PS6: <u>-1</u>	Start time (from RC): <u>09:43</u> Stop time (from RC): <u>10:43</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>410</u> k SHMS prescale <u>392</u> k e-K Λ evts: <u>102</u> Σ e-K Λ evts: <u>6793</u>	COIN pretrig: <u>4380</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32MA

Run Number: 6816	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>10:44</u> Stop time (from RC): <u>11:44</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>424</u> k SHMS prescale <u>433</u> k e-K Λ evts: <u>172</u> Σ e-K Λ evts: <u>6965</u>	COIN pretrig: <u>4626</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32MA

Run Number: 6817	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>11:45</u> Stop time (from RC): <u>12:44</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>413</u> k SHMS prescale <u>395</u> k e-K Λ evts: <u>135</u> Σ e-K Λ evts: <u>7100</u>	COIN pretrig: <u>442</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32MA

p(e,e'K) Λ Run Sheet

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

Date: 18/12/08
yy mm dd

Initials: SFA

Continuation of Configuration:

$$Q^2 = 0.5, W = 2.4$$

$x = 0.02$, low epsilon

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

Run Number: 6818	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 12:45 Stop time (from RC): 13:37	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 335 k e-K Λ evts: 120	SHMS prescale pretrig: 337 k Σ e-K Λ evts: 7220	COIN pretrig: 3752 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32 μ A

SHMS Q₃ Interlock Tripped

Run Number: 6819	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 15:01 Stop time (from RC): 15:59	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 416 k e-K Λ evts: 115	SHMS prescale pretrig: 317 k Σ e-K Λ evts: 7335	COIN pretrig: 4450 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32 μ A

5.6 M events

Run Number: 6820	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____	Start time (from RC): _____ Stop time (from RC): _____	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: _____ k e-K Λ evts: _____	SHMS prescale pretrig: _____ k Σ e-K Λ evts: _____	COIN pretrig: _____ k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Comments:

Junk Run

Run Number: 6821	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 16:04 Stop time (from RC): 17:04	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 289 k e-K Λ evts: 114	SHMS prescale pretrig: 269 k Σ e-K Λ evts: 7449	COIN pretrig: 2319 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

3.15 M events. Missing reference time for H.d.c of "1"

Run Number: 6822	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 17:05 Stop time (from RC): 18:05	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 299 k e-K Λ evts: 132	SHMS prescale pretrig: 278 k Σ e-K Λ evts: 7581	COIN pretrig: 2397 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

3.26 events

Run Number: 6823	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 18:05 Stop time (from RC): 19:05	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 292 k e-K Λ evts: 120	SHMS prescale pretrig: 271 k Σ e-K Λ evts: 7701	COIN pretrig: 2341 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

3.18 M evts

p(e,e'K) Λ Run Sheet

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

Date: 18/12/08
yy mm dd

Initials: SFA

Continuation of Configuration:

$$Q^2 = 0.5, W = 2.4$$

$t = 0.09$, low epsilon

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

Run Number: 6824	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 19:06 Stop time (from RC): 20:05	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 298 k e-K Λ evts: 109	SHMS prescale pretrig: 277 k Σ e-K Λ evts: 7810	COIN pretrig: 2393 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A 2.6 M events

Run Number: 6825	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 20:06 Stop time (from RC): 21:14	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 364 k e-K Λ evts: 141	SHMS prescale pretrig: 339 k Σ e-K Λ evts: 7951	COIN pretrig: 2927 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A 3.6 M events

Run Number: 6826	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 21:15 Stop time (from RC): 22:18	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 333 k e-K Λ evts: 145	SHMS prescale pretrig: 310 k Σ e-K Λ evts: 8096	COIN pretrig: 2684 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A 3.3 M events

Run Number: 6827	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 22:19 Stop time (from RC): 23:00	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 201 k e-K Λ evts: 82	SHMS prescale pretrig: 187 k Σ e-K Λ evts: 8178	COIN pretrig: 1611 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A 2.0 M events. Ended run early b/c MCC informed us of Hall D needing access. Beam off.

Run Number: 6828	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 23:10 Stop time (from RC): 23:31	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 838 k e-K Λ evts: 35	SHMS prescale pretrig: 772 k Σ e-K Λ evts: 8213	COIN pretrig: 6693 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A 830K events. MCC told us beam will be off for 20 min \Rightarrow ended run early

Run Number: 6829	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: 13 PS2: -1 PS3: 9 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 23:45 Stop time (from RC): 00:47	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 286 k e-K Λ evts: 115	SHMS prescale pretrig: 265 k Σ e-K Λ evts: 8328	COIN pretrig: 2293 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

$p(e,e'K)\Lambda$ Run Sheet

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

Date: 18/12/9
yy mm dd

Initials: HV

Continuation of Configuration:

$$Q^2 = 0.5, W = 2.4, x = 0.09$$

low epsilon

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

Run Number: 6830	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>00:48</u> Stop time (from RC): <u>01:48</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>199</u> k pretrig: e-K Λ evts: <u>83</u>	SHMS prescale <u>180</u> k pretrig: Σ e-K Λ evts: <u>8411</u>	COIN pretrig: <u>1106</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

→ 16 μ A

Run Number: 6831	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>01:48</u> Stop time (from RC): <u>02:48</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>188</u> k pretrig: e-K Λ evts: <u>81</u>	SHMS prescale <u>170</u> k pretrig: Σ e-K Λ evts: <u>8492</u>	COIN pretrig: <u>1046</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A

Run Number: 6832	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>02:48</u> Stop time (from RC): <u>3:11</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>50.7</u> k pretrig: e-K Λ evts: <u>35</u>	SHMS prescale <u>45.9</u> k pretrig: Σ e-K Λ evts: <u>8527</u>	COIN pretrig: <u>282</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A

Early Ended Run (no beam) 4.3 k events

Run Number: 6833	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>04:16</u> Stop time (from RC): <u>05:16</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>203</u> k pretrig: e-K Λ evts: <u>89</u>	SHMS prescale <u>184</u> k pretrig: Σ e-K Λ evts: <u>8616</u>	COIN pretrig: <u>1135</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

16 μ A

Run Number: 6834	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>05:16</u> Stop time (from RC): <u>06:09</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>161</u> k pretrig: e-K Λ evts: <u>67</u>	SHMS prescale <u>147</u> k pretrig: Σ e-K Λ evts: <u>8683</u>	COIN pretrig: <u>921</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

Run Number: 6835	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>06:10</u> Stop time (from RC): <u>07:12</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>214</u> k pretrig: e-K Λ evts: <u>107</u>	SHMS prescale <u>194</u> k pretrig: Σ e-K Λ evts: <u>8790</u>	COIN pretrig: <u>1174</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$p(e,e'K)\Lambda$ Run Sheet

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

Date: 18/12/09
yy mm dd

Initials: _____

Continuation of Configuration:

$a^2=0.5$, $W=2.4$, $x=0.09$

low epsilon

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

Run Number: 6836	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>07:12</u> Stop time (from RC): <u>08:14</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>190</u> k e-K Λ evts: <u>67</u>	SHMS prescale pretrig: <u>172</u> k Σ e-K Λ evts: <u>8857</u>	COIN pretrig: <u>1028</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: 6837	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>08:17</u> Stop time (from RC): <u>09:15</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>196</u> k e-K Λ evts: <u>78</u>	SHMS prescale pretrig: <u>177</u> k Σ e-K Λ evts: <u>8935</u>	COIN pretrig: <u>1055</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: 6838	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>09:16</u> Stop time (from RC): <u>10:16</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>196</u> k e-K Λ evts: <u>83</u>	SHMS prescale pretrig: <u>177</u> k Σ e-K Λ evts: <u>9018</u>	COIN pretrig: <u>1055</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: 6839	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>10:17</u> Stop time (from RC): <u>11:23</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>210</u> k e-K Λ evts: <u>84</u>	SHMS prescale pretrig: <u>190</u> k Σ e-K Λ evts: <u>9102</u>	COIN pretrig: <u>1136</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: 6840	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>11:24</u> Stop time (from RC): <u>12:23</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>174</u> k e-K Λ evts: <u>58</u>	SHMS prescale pretrig: <u>157</u> k Σ e-K Λ evts: <u>9160</u>	COIN pretrig: <u>938</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: 6841	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/> _____	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>12:24</u> Stop time (from RC): <u>13:25</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>139</u> k e-K Λ evts: <u>66</u>	SHMS prescale pretrig: <u>125</u> k Σ e-K Λ evts: <u>9226</u>	COIN pretrig: <u>746</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

p(e,e'K) Λ Run Sheet

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

Date: 18/12/09
yy mm dd

Initials: SFA

Continuation of Configuration:

$Q^2=0.5, W=2.4, x=0.09$
low epsilon

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

Run Number: <u>6842</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>13:26</u> Stop time (from RC): <u>14:23</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>190</u> k e-K Λ evts: <u>81</u>	SHMS prescale pretrig: <u>172</u> k Σ e-K Λ evts: <u>9307</u>	COIN pretrig: <u>1023</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments:							

Run Number: <u>6843</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>14:24</u> Stop time (from RC): <u>15:17</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>245</u> k e-K Λ evts: <u>97</u>	SHMS prescale pretrig: <u>227</u> k Σ e-K Λ evts: <u>9404</u>	COIN pretrig: <u>1908</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>Changed to I = 24 nA</u>							

Run Number: <u>6844</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>15:52</u> Stop time (from RC): <u>16:52</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>299</u> k e-K Λ evts: <u>111</u>	SHMS prescale pretrig: <u>278</u> k Σ e-K Λ evts: <u>9515</u>	COIN pretrig: <u>2335</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 nA</u> <u>2.9 M events</u>							

Run Number: <u>6845</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>16:53</u> Stop time (from RC): <u>17:02</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>488</u> k e-K Λ evts: <u>23</u>	SHMS prescale pretrig: <u>454</u> k Σ e-K Λ evts: <u>9538</u>	COIN pretrig: <u>3845</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>24 nA</u> Ended run early b/c SHMS interlock \Rightarrow alarms on HB, Q3 No beam b/c of magnets in RF/power							

Run Number: <u>6846</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>19:32</u> Stop time (from RC): <u>19:45</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: k e-K Λ evts:	SHMS prescale pretrig: k Σ e-K Λ evts:	COIN pretrig: k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
Comments: <u>32 nA</u> Changed current to ± 32 nA <u>JUNK</u> \Rightarrow Beam delivery premature							

Run Number: <u>6847</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>19:48</u> Stop time (from RC): <u>20:48</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>375</u> k e-K Λ evts: <u>150</u>	SHMS prescale pretrig: <u>358</u> k Σ e-K Λ evts: <u>9688</u>	COIN pretrig: <u>3992</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>32 nA</u> 4.7 M events, Missing ref time for H.d.c of 1.							

p(e,e'K) Λ Run Sheet

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

Date: 18 / 12 / 09
yy mm dd

Initials: SFA

Continuation of Configuration:

$$Q^2 = 0.5, W = 2.4, x = 0.09$$

low epsilon

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

Run Number: <u>6848</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>-9</u> PS6: <u>-1</u>	Start time (from RC): <u>20:48</u> Stop time (from RC): <u>21:00</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>371</u> k e-K Λ evts: <u>21</u>	SHMS prescale pretrig: <u>355</u> k Σ e-K Λ evts: <u>9709</u>	COIN pretrig: <u>3957</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>32 μA</u> <u>End run as Accelerator Drops to Power Permit.</u> <u>470K events.</u>							

Run Number: <u>6849</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>21:04</u> Stop time (from RC): <u>22:04</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>378</u> k e-K Λ evts: <u>146</u>	SHMS prescale pretrig: <u>362</u> k Σ e-K Λ evts: <u>9855</u>	COIN pretrig: <u>4035</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>32 μA</u> <u>4.76 M events</u>							

Run Number: <u>6850</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>22:05</u> Stop time (from RC): <u>23:05</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>199</u> k e-K Λ evts: <u>100</u>	SHMS prescale pretrig: <u>181</u> k Σ e-K Λ evts: <u>9955</u>	COIN pretrig: <u>1105</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>16 μA</u> <u>Changed current to I = 16 μA. 1.5 M events</u>							

Run Number: <u>6851</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>12</u> PS2: <u>-1</u> PS3: <u>8</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>23:05</u> Stop time (from RC): <u>23:42</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>232</u> k e-K Λ evts: <u>61</u>	SHMS prescale pretrig: <u>212</u> k Σ e-K Λ evts: <u>10016</u>	COIN pretrig: <u>647</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>16 μA</u> <u>changed prescales. Ended run early b/c no beam (via MCC).</u> <u>1.1M events.</u>							

Run Number: <u>6852</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>12</u> PS2: <u>-1</u> PS3: <u>8</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>00:17</u> Stop time (from RC): <u>01:08</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>354</u> k e-K Λ evts: <u>64</u>	SHMS prescale pretrig: <u>321</u> k Σ e-K Λ evts: <u>10080</u>	COIN pretrig: <u>977</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>16 μA</u>							

Run Number: <u>6853</u>	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>12</u> PS2: <u>-1</u> PS3: <u>8</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>01:08</u> Stop time (from RC): <u>02:01</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>350</u> k e-K Λ evts: <u>66</u>	SHMS prescale pretrig: <u>318</u> k Σ e-K Λ evts: <u>10146</u>	COIN pretrig: <u>950</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: <u>16 μA</u>							

p(e,e'K) Λ Run Sheet

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

Date: 18 / 12 / 10
yy mm dd

Initials: HV

Continuation of Configuration:

$Q^2 = 0.5$, $W = 2.4$, $x = 0.09$

Low epsilon

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

Run Number: 6854	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>2:02</u> Stop time (from RC): <u>2:59</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>574</u> k pretrig: e-K Λ evts: <u>117</u>	SHMS prescale <u>536</u> k pretrig: Σ e-K Λ evts: <u>10263</u>	COIN pretrig: <u>2263</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

(ps1 = 12, ps3 = 8 ~~was~~ changing was saved after Start Run)

Run Number: 6855	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>13</u> PS2: <u>-1</u> PS3: <u>9</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>3:00</u> Stop time (from RC): <u>4:00</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>272</u> k pretrig: e-K Λ evts: <u>110</u>	SHMS prescale <u>253</u> k pretrig: Σ e-K Λ evts: <u>10373</u>	COIN pretrig: <u>2185</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

24 μ A

Run Number: 6856	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>14</u> PS2: <u>-1</u> PS3: <u>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>4:01</u> Stop time (from RC): <u>5:01</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>150</u> k pretrig: e-K Λ evts: <u>116</u>	SHMS prescale <u>143</u> k pretrig: Σ e-K Λ evts: <u>10489</u>	COIN pretrig: <u>3154</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32 μ A

Run Number: 6857	<input checked="" type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: <u>14</u> PS2: <u>-1</u> PS3: <u>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>5:01</u> Stop time (from RC): <u>6:01</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>202</u> k pretrig: e-K Λ evts: <u>186</u>	SHMS prescale <u>192</u> k pretrig: Σ e-K Λ evts: <u>10675</u>	COIN pretrig: <u>4297</u> k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

32 μ A

Missing Ref times p.d.c 39275

Run Number:	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____	Start time (from RC): Stop time (from RC):	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale _____ k pretrig: e-K Λ evts:	SHMS prescale _____ k pretrig: Σ e-K Λ evts:	COIN pretrig: _____ k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

Run Number:	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l. <input type="checkbox"/>	PS1: _____ PS2: _____ PS3: _____ PS4: _____ PS5: _____ PS6: _____	Start time (from RC): Stop time (from RC):	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale _____ k pretrig: e-K Λ evts:	SHMS prescale _____ k pretrig: Σ e-K Λ evts:	COIN pretrig: _____ k <input type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments: