

p(e,e'K) Λ Run Sheet

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

Date: 18 / 10 / 30
yy mm dd

Initials: _____

Use a separate sheet for each configuration.

Configuration Name: _____

Production $Q^2=0.5$ low E
SHMS Center

E_{beam}: 3.835 GeV

I_{beam}: 16 μ A

Purpose:

☒ Production

☐ Test

☐ Optics

☐ Other: _____

Raster: ☒ On ☐ Off

Size: 2.25x2.25

Beam position and angle on target:

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

HMS

SHMS

Q1	I-SET (from PSU) <u>126.05</u>	A	I-SET (from PSU) <u>854.7</u>	A	HB
	B-HALL <u>0.124</u>	kG	B-HALL <u>-5.406</u>	kG	
Q2	I-SET (from PSU) <u>99.18</u>	A	I-SET (from PSU) <u>542.4</u>	A	Q1
	B-HALL <u>-0.162</u>	kG	B-HALL <u>3.845</u>	kG	
Q3	I-SET (from PSU) <u>48.58</u>	A	I-SET (from PSU) <u>911.3</u>	A	Q2
	B-HALL <u>0.095</u>	kG	B-HALL <u>-8.588</u>	kG	
D	I-READ <u>295.14</u>	A	I-SET (from PSU) <u>579.4</u>	A	Q3
	B-NMR <u>0.26504</u>	kG	B-HALL <u>-5.880</u>	kG	
	If momentum increased:		I-SET (from PSU) <u>824.3</u>		D
	<input type="checkbox"/> HMS cycled?		B-NMR <u>5.903</u>		
	<input type="checkbox"/> SHMS cycled?				

HMS

p: +/- -0.100 θ (TV): 21.14
From GUI Nearest 0.005

SHMS

p: +/- +2.583 θ (TV): 6.79
From GUI Nearest 0.005

Collimator:

HMS: Large ☒ Sieve ☐

SHMS: Large ☒ Sieve ☐

Run Number:

6638

- ☒ 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):

10:32

Stop time (from RC):

11:10

☒ Settings Verified?

☒ HV OK?

☒ 50k OK?

HMS prescale 2516 k

pretrig: 57

e-K Λ evts: 64

175

SHMS prescale 109 k

pretrig: 4609

Σ e-K Λ evts: 64

175

COIN pretrig: 644 k

644

☒ Data ok

☐ Junk

Comments:

I = 16 μ A

Elect: HMS 0.0048
SHMS 1.01%

Run Number:

6639

- ☒ 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):

11:12

Stop time (from RC):

12:15

☒ Settings Verified?

☒ HV OK?

☒ 50k OK?

HMS prescale 225 k

pretrig: 110

e-K Λ evts: 110

174

SHMS prescale 454 k

pretrig: 174

Σ e-K Λ evts: 174

174

COIN pretrig: 5290 k

5290

☒ Data ok

☐ Junk

Comments:

I = 35 μ A

Elect: HMS: .08
SHMS 2.6%

Run Number:

6640

- ☒ 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):

12:15

Stop time (from RC):

13:00

☒ Settings Verified?

☒ HV OK?

☒ 50k OK?

HMS prescale 134 k

pretrig: 91

e-K Λ evts: 91

109

SHMS prescale 311 k

pretrig: 265

Σ e-K Λ evts: 265

374

COIN pretrig: 3625 k

3625

☒ Data ok

☐ Junk

Comments:

I = 35 μ A

Run Number:

6641

- ☒ 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):

13:00

Stop time (from RC):

13:55

☒ Settings Verified?

☒ HV OK?

☒ 50k OK?

HMS prescale 197 k

pretrig: 109

e-K Λ evts: 109

374

SHMS prescale 396 k

pretrig: 374

Σ e-K Λ evts: 374

374

COIN pretrig: 4631 k

4631

☒ Data ok

☐ Junk

Comments:

I = 35 μ A

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

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

Date: 18 / 11 / 30
yy mm dd

Initials: BT

Continuation of Configuration:

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

low E

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

Δ Add 374 to $\Sigma e-K\Lambda$ evts

Run Number: 6642	<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>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>13:55</u> Stop time (from RC): <u>14:52</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale <u>94</u> k pretrig: <u>81</u>	SHMS prescale <u>177</u> k pretrig: <u>81</u>	COIN pretrig: <u>648</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=16\mu A$

Run Number: 6643	<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>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>15:29</u> Stop time (from RC): <u>16:28</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>96</u> k pretrig: <u>93</u>	SHMS prescale <u>181</u> k pretrig: <u>174</u>	COIN pretrig: <u>1075</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=16\mu A$

Run Number: 6644	<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>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>16:31</u> Stop time (from RC): <u>17:31</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>152</u> k pretrig: <u>95</u>	SHMS prescale <u>294</u> k pretrig: <u>269</u>	COIN pretrig: <u>2434</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=24\mu A$

Run Number: 6645	<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>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>17:32</u> Stop time (from RC): <u>18:40</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>147</u> k pretrig: <u>117</u>	SHMS prescale <u>283</u> k pretrig: <u>386</u>	COIN pretrig: <u>2562</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=24\mu A$

Run Number: 6646	<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>10</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>19:58</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: <u>55</u>	SHMS prescale <u>365</u> k pretrig: <u>441</u>	COIN pretrig: <u>3943</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=32\mu A$

Run Number: 6647	<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>10</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>19:39</u> Stop time (from RC): <u>20:36</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>186</u> k pretrig: <u>110</u>	SHMS prescale <u>368</u> k pretrig: <u>551</u>	COIN pretrig: <u>3985</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

$I=32\mu A$

p(e,e'K) Λ Run Sheet

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Date: 18 / 11 / 2018
yy mm dd

Initials: KA

Continuation of Configuration:

$Q^2 = 0.05$, $W = 2.4$, $z = 0.09$
low z

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

Run Number: 6648	<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: 10 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 20:38 Stop time (from RC): 21:39	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 97 k SHMS prescale: 183 k COIN pretrig: 1089 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: 6649	<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: 10 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 21:40 Stop time (from RC): 22:43	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 104 k SHMS prescale: 195 k COIN pretrig: 1166 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: 6650	<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.	PS1: 13 PS2: -1 PS3: 10 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 22:54 Stop time (from RC): 23:50	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 146 k SHMS prescale: 281 k COIN pretrig: 2355 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

Run Number: 6651	<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: 10 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 24:02 Stop time (from RC): 01:06	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 161 k SHMS prescale: 309 k COIN pretrig: 2592 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

Run Number: 6652	<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): 01:09 Stop time (from RC): 02:08	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 404 k SHMS prescale: 398 k COIN pretrig: 4346 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 32 \mu A$

Run Number: 6653	<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): 02:08 Stop time (from RC): 03:03	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale: 377 k SHMS prescale: 371 k COIN pretrig: 4050 k	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 32 \mu A$

1147 + 374 = 1521
from 1521

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

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

Date: 18 / 12 / 01
yy mm dd

Initials: RA

Continuation of Configuration:

$Q^2=0.05$, $W=2.4$, $e=0.09$

low E

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

Run Number: 6654	<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: 12 PS2: -1 PS3: 8 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 03:05 Stop time (from RC): 04:29	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 571 k pretrig: _____ e-K Λ evts: 130	SHMS prescale: 534 k pretrig: _____ Σ e-K Λ evts: 1659	COIN pretrig: 1599 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=16$

Run Number: 6655	<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: 12 PS2: -1 PS3: 8 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 04:30 Stop time (from RC): 04:56	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 178 k pretrig: _____ e-K Λ evts: 48	SHMS prescale: 167 k pretrig: _____ Σ e-K Λ evts: 1707	COIN pretrig: 444 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=16$

Run Number: 6656	<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): 04:58 Stop time (from RC): 05:56	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 293 k pretrig: _____ e-K Λ evts: 129	SHMS prescale: 281 k pretrig: _____ Σ e-K Λ evts: 1836	COIN pretrig: 2363 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=24$

Run Number: 6657	<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): 05:56 Stop time (from RC): 06:57	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 285 k pretrig: _____ e-K Λ evts: 110	SHMS prescale: 272 k pretrig: _____ Σ e-K Λ evts: 1946	COIN pretrig: 2297 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=24$

Run Number: 6658	<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): 06:58 Stop time (from RC): 07:56	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 362 k pretrig: _____ e-K Λ evts: 104	SHMS prescale: 356 k pretrig: _____ Σ e-K Λ evts: 2055	COIN pretrig: 3875 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=32$

Run Number: 6659	<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): 07:57 Stop time (from RC): 08:55	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale: 375 k pretrig: _____ e-K Λ evts: 85	SHMS prescale: 367 k pretrig: _____ Σ e-K Λ evts: 2140	COIN pretrig: 4009 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I=32$

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

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

Date: 18/12/01
yy mm dd

Initials: JL

Continuation of Configuration:

$$Q^2 = 0.05 \quad V = 24$$

low E

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

Run Number: <u>6660</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>7</u> PS3: <u>8</u> PS4: <u>10</u> PS5: <u>4</u> PS6: <u>4</u>	Start time (from RC): 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> </u> k e-K Λ evts:	SHMS prescale pretrig: <u> </u> k Σ e-K Λ evts:	COIN pretrig: <u> </u> k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Junk

Run Number: <u>6661</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>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>08:58</u> Stop time (from RC): <u>09:56</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>394</u> k e-K Λ evts: <u>78</u>	SHMS prescale pretrig: <u>368</u> k Σ e-K Λ evts: <u>2218</u>	COIN pretrig: <u>1000</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: <u>6662</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>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>09:57</u> Stop time (from RC): <u>10:55</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>389</u> k e-K Λ evts: <u>47</u>	SHMS prescale pretrig: <u>362</u> k Σ e-K Λ evts: <u>2265</u>	COIN pretrig: <u>1088</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: <u>6663</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>11:00</u> Stop time (from RC): <u>12:07</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>337</u> k e-K Λ evts: <u>106</u>	SHMS prescale pretrig: <u>321</u> k Σ e-K Λ evts: <u>2371</u>	COIN pretrig: <u>2706</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

Run Number: <u>6664</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>12:08</u> Stop time (from RC): <u>13:01</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>268</u> k e-K Λ evts: <u>100</u>	SHMS prescale pretrig: <u>255</u> k Σ e-K Λ evts: <u>2471</u>	COIN pretrig: <u>2153</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

Run Number: <u>6665</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>13:03</u> Stop time (from RC): <u>13:59</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>381</u> k e-K Λ evts: <u>136</u>	SHMS prescale pretrig: <u>372</u> k Σ e-K Λ evts: <u>2607</u>	COIN pretrig: <u>4083</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 32 \mu A$

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

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

Date: ____/____/____
yy mm dd

Initials: _____

Continuation of Configuration:

$Q = 0.05$ $W = 2.4$

low ϵ

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

Run Number: 6666	<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>13:59</u> Stop time (from RC): <u>14:56</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>394</u> k e-K Λ evts: <u>105</u>	SHMS prescale <u>385</u> k Σ e-K Λ evts: <u>2712</u>	COIN pretrig: <u>4225</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 32 \mu A$

Run Number: 6667	<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>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>14:57</u> Stop time (from RC): <u>15:52</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>356</u> k e-K Λ evts: <u>80</u>	SHMS prescale <u>331</u> k Σ e-K Λ evts: <u>2792</u>	COIN pretrig: <u>999</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: 6668	<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>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>15:52</u> Stop time (from RC): <u>16:55</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>374</u> k e-K Λ evts: <u>78</u>	SHMS prescale <u>347</u> k Σ e-K Λ evts: <u>2870</u>	COIN pretrig: <u>1052</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 16 \mu A$

Run Number: 6669	<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>16:59</u> Stop time (from RC): <u>17:58</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 e-K Λ evts: <u>119</u>	SHMS prescale <u>283</u> k Σ e-K Λ evts: <u>2989</u>	COIN pretrig: <u>2398</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

Run Number: 6670	<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>18:00</u> Stop time (from RC): _____	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale _____ k e-K Λ evts: _____	SHMS prescale _____ k Σ e-K Λ evts: _____	COIN pretrig: _____ k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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~~$I = 24 \mu A$~~ JUNK

Run Number: 6671	<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>18:03</u> Stop time (from RC): <u>18:56</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>238</u> k e-K Λ evts: <u>76</u>	SHMS prescale <u>226</u> k Σ e-K Λ evts: <u>3065</u>	COIN pretrig: <u>1915</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 24 \mu A$

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

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

Date: ____/____/____
yy mm dd

Initials: _____

Continuation of Configuration:

$$Q^2 = 0.05 \quad W = 2.4$$

low ϵ

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

Run Number: 6672	<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>19:00</u> Stop time (from RC): <u>20:05</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>444</u> k e-K Λ evts: <u>153</u>	SHMS prescale pretrig: <u>433</u> k Σ e-K Λ evts: <u>3218</u>	COIN pretrig: <u>4751</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$$I = 32 \text{ MA}$$

Run Number: 6673	<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>20:08</u> Stop time (from RC): <u>21:04</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>363</u> k e-K Λ evts: <u>110</u>	SHMS prescale pretrig: <u>354</u> k Σ e-K Λ evts: <u>3328</u>	COIN pretrig: <u>3887</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$$I = 32 \text{ MA}$$

Run Number: 6674	<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>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>21:09</u> Stop time (from RC): <u>22:12</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>557</u> k e-K Λ evts: <u>100</u>	SHMS prescale pretrig: <u>525</u> k Σ e-K Λ evts: <u>3428</u>	COIN pretrig: <u>1897</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$$I = 20 \text{ MA}$$

Run Number: 6675	<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>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>22:16</u> Stop time (from RC): <u>23:18</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>443</u> k e-K Λ evts: <u>93</u>	SHMS prescale pretrig: <u>464</u> k Σ e-K Λ evts: <u>3521</u>	COIN pretrig: <u>1680</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$$I = 20 \text{ MA}$$

Run Number: 6676	<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>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>23:19</u> Stop time (from RC): <u>00:20</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>508</u> k e-K Λ evts: <u>40</u>	SHMS prescale pretrig: <u>477</u> k Σ e-K Λ evts: <u>3611</u>	<input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$$I = 20 \text{ MA}$$

Run Number: 6677	<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>00:20</u> Stop time (from RC): <u>00:47</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:	<input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Junk

p(e,e'K) Λ Run Sheet

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

Date: 18 / 12 / 02
yy mm dd

Initials: RA

Continuation of Configuration:

$Q^2 = 0.05$ $W = 2.4$

low E

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

Run Number: 6678	<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>05:08</u> Stop time (from RC): <u>05:26</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <u> </u> k e-K Λ evts: <u> </u>	SHMS prescale pretrig: <u> </u> k Σ e-K Λ evts: <u> </u>	COIN pretrig: <u> </u> k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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Junk

Run Number: 6679	<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>05:33</u> Stop time (from RC): <u>05:40</u>	<input type="checkbox"/> Settings Verified? <input type="checkbox"/> HV OK? <input type="checkbox"/> 50k OK?	HMS prescale pretrig: <u> </u> k e-K Λ evts: <u> </u>	SHMS prescale pretrig: <u> </u> k Σ e-K Λ evts: <u> </u>	COIN pretrig: <u> </u> k <input type="checkbox"/> Data ok <input checked="" type="checkbox"/> Junk
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I = 8 μ A at start

Junk

Run Number: 6680	<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>05:56</u> Stop time (from RC): <u>06:14</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>68</u> k e-K Λ evts: <u>38</u>	SHMS prescale pretrig: <u>64</u> k Σ e-K Λ evts: <u>3649</u>	COIN pretrig: <u>462</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Ended early, studies for Hall B

Run Number: 6681	<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>06:28</u> Stop time (from RC): <u>07:27</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>243</u> k e-K Λ evts: <u>100</u>	SHMS prescale pretrig: <u>228</u> k Σ e-K Λ evts: <u>3749</u>	COIN pretrig: <u>1648</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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20 μ A

Run Number: 6682	<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>07:28</u> Stop time (from RC): <u>08:28</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>253</u> k e-K Λ evts: <u>112</u>	SHMS prescale pretrig: <u>236</u> k Σ e-K Λ evts: <u>3861</u>	COIN pretrig: <u>1304</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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20 μ A

Run Number: 6683	<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>8:29</u> Stop time (from RC): <u>8:50</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>22</u> k e-K Λ evts: <u>13</u>	SHMS prescale pretrig: <u>24</u> k Σ e-K Λ evts: <u>3894</u>	COIN pretrig: <u>169</u> k <input checked="" type="checkbox"/> Data ok? <input type="checkbox"/> Junk
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20 μ A stopped: no beam after a few minutes + decision to lower beam current. Good?

p(e,e'K) Λ Run Sheet

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

Date: 18/12/02
yy mm dd

Initials: EF

Continuation of Configuration:

$Q^2 = 0.056 \text{ GeV}^2$, $W = 2.46 \text{ GeV}$

low ϵ E

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

Run Number: 6684	<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): 8:52 Stop time (from RC): 9:56	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 236 k e-K Λ evts: 101	SHMS prescale pretrig: 220 k Σ e-K Λ evts: 3975	COIN pretrig: 1459 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

18 μ A

Run Number: 6685	<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): 9:55 Stop time (from RC): 10:29	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 35 k e-K Λ evts: 14	SHMS prescale pretrig: 33 k Σ e-K Λ evts: 3989	COIN pretrig: 234 k <input checked="" type="checkbox"/> Data ok? <input type="checkbox"/> Junk
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Comments:

18 μ A 70 beam after 90 min. Good?

Run Number: 6686	<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): 11:22 Stop time (from RC): 11:35	<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 (No beam or very low current...)

Run Number: 6687	<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: -9 PS6: -1	Start time (from RC): 11:36 Stop time (from RC): 12:30	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 168 k e-K Λ evts: 88	SHMS prescale pretrig: 158 k Σ e-K Λ evts: 4037	COIN pretrig: 1837 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

18 μ A.

Run Number: 6688	<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): 12:31 Stop time (from RC): 13:38	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 238 k e-K Λ evts: 110	SHMS prescale pretrig: 221 k Σ e-K Λ evts: 4187	COIN pretrig: 1461 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

18 μ A.

Run Number: 6689	<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): 13:39 Stop time (from RC): 14:36	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 200 k e-K Λ evts: 73	SHMS prescale pretrig: 186 k Σ e-K Λ evts: 4260	COIN pretrig: 1231 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

18 μ A

p(e,e'K) Λ Run Sheet

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

Date: 18/12/02
yy mm dd

Initials: EF

Continuation of Configuration:

$Q^2 = 0.05 \text{ GeV}^2$

$W = 2.4 \text{ GeV}$, low E

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

Run Number: 6690	<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: -7 PS3: 9 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 14:39 Stop time (from RC): 15:40	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 223 k e-K Λ evts: 101	SHMS prescale pretrig: 208 k Σ e-K Λ evts: 4361	COIN pretrig: 1372 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: 18 μ A							

Run Number: 6691	<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: -7 PS3: 9 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 15:40 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: 254 k e-K Λ evts: 110	SHMS prescale pretrig: 236 k Σ e-K Λ evts: 4471	COIN pretrig: 1564 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: 18 μ A							

Run Number: 6692	<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: -7 PS3: 9 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 16:56 Stop time (from RC): 17:58	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 206 k e-K Λ evts: 92	SHMS prescale pretrig: 191 k Σ e-K Λ evts: 4563	COIN pretrig: 1271 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: 18 μ A							

Run Number: 6693	<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: 12 PS2: -7 PS3: 8 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 18:02 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 type="checkbox"/> Junk
Comments: 12 μ A (junk) (current had not updated on the code)							

Run Number: 6694	<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: 12 PS2: -7 PS3: 8 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 18:10 Stop time (from RC): 20:17	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 275 k e-K Λ evts: 59	SHMS prescale pretrig: 252 k Σ e-K Λ evts: 59	COIN pretrig: 611 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: 12 μ A							

Run Number: 6695	<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: 12 PS2: -7 PS3: 8 PS4: -7 PS5: 0 PS6: -1	Start time (from RC): 19:08 Stop time (from RC): 20:11	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 306 k e-K Λ evts: 87	SHMS prescale pretrig: 280 k Σ e-K Λ evts: 146	COIN pretrig: 681 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
Comments: 12 μ A							

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

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

Date: 18/12/02
yy mm dd

Initials: EF

Continuation of Configuration:

$$Q^2 = 0.056 \text{ GeV}^2$$

$$\omega = 2.40, \text{ low energy.}$$

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

Run Number: 6696	<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: 12 PS2: -1 PS3: 20 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 20:12 Stop time (from RC): 21:06	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 271 k e-K Λ evts: 81	SHMS prescale pretrig: 248 k Σ e-K Λ evts: 227	COIN pretrig: 601 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

12 μ A.

Run Number: 6697	<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: 12 PS2: -1 PS3: 8 PS4: 1 PS5: 2 PS6: 2	Start time (from RC): 21:08 Stop time (from RC): 22:20	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 283 k e-K Λ evts: 81	SHMS prescale pretrig: 259 k Σ e-K Λ evts: 308	COIN pretrig: 636 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

12 μ A

Run Number: 6698	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input checked="" 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): 22:31 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 type="checkbox"/> Junk
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Comments:

Junk -

Run Number: 6699	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input checked="" 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: 12 PS2: -1 PS3: 0 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 22:37 Stop time (from RC): 23:55	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 297 k e-K Λ evts: 12	SHMS prescale pretrig: 268 k Σ e-K Λ evts: 12	COIN pretrig: 759 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

35 μ A (Dummy 10cm)

Run Number: 6700	<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: 12 PS2: -1 PS3: 0 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 23:56 Stop time (from RC): 00:53	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 245 k e-K Λ evts: 12	SHMS prescale pretrig: 222 k Σ e-K Λ evts: 24	COIN pretrig: 625 k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments:

35 μ A (Dummy 10cm)

Run Number: 6701	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input checked="" 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: 12 PS2: -1 PS3: 0 PS4: -1 PS5: 0 PS6: -1	Start time (from RC): 00:57 Stop time (from RC): 01:51	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: 154 k e-K Λ evts: 0	SHMS prescale pretrig: 139 k Σ e-K Λ evts: 24	COIN pretrig: 400 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 / 03
yy mm dd

Initials: AA

Continuation of Configuration:

$Q^2 = 0.05$, $W = 2.40$
low E

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

Run Number: <u>6702</u>	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	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>02:01</u> Stop time (from RC): <u>02:10</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>12</u> k e-K Λ evts: <u>0</u>	SHMS prescale pretrig: <u>11</u> k Σ e-K Λ evts: <u>24</u>	COIN pretrig: <u>31</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Run Number: <u>6703</u>	<input type="checkbox"/> LH2 10cm <input type="checkbox"/> LD2 10cm <input checked="" type="checkbox"/> MT thick 10cm <input type="checkbox"/> C 1.5% r.l. <input type="checkbox"/> C 0.5% r.l.	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>02:54</u> Stop time (from RC): <u>03:58</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>288</u> k e-K Λ evts: <u>8</u>	SHMS prescale pretrig: <u>260</u> k Σ e-K Λ evts: <u>32</u>	COIN pretrig: <u>731</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Run Number: <u>6704</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>4</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>04:06</u> Stop time (from RC): <u>05:04</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>206</u> k e-K Λ evts: <u>107</u>	SHMS prescale pretrig: <u>192</u> k Σ e-K Λ evts: <u>4570</u>	COIN pretrig: <u>1275</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 18 \mu A$

Run Number: <u>6705</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>4</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>05:05</u> Stop time (from RC): <u>06:02</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>208</u> k e-K Λ evts: <u>90</u>	SHMS prescale pretrig: <u>194</u> k Σ e-K Λ evts: <u>4660</u>	COIN pretrig: <u>1290</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 18 \mu A$

Run Number: <u>6706</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>4</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>06:03</u> Stop time (from RC): <u>06:58</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale pretrig: <u>201</u> k e-K Λ evts: <u>88</u>	SHMS prescale pretrig: <u>187</u> k Σ e-K Λ evts: <u>4748</u>	COIN pretrig: <u>1244</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 18 \mu A$

SHMS
pTRIG3

SHMS
pTRIG1

COIN REC2
pTRIG5 AccTng

Run Number: <u>6707</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>4</u> PS4: <u>-1</u> PS5: <u>0</u> PS6: <u>-1</u>	Start time (from RC): <u>06:59</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 pretrig: <u>276</u> k e-K Λ evts: <u>118</u>	SHMS prescale pretrig: <u>257</u> k Σ e-K Λ evts: <u>4864</u>	COIN pretrig: <u>1704</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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$I = 18 \mu A$

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

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

Date: 18/12/03
yy mm dd

Initials: HF

Continuation of Configuration:

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

Run Number: <u>6708</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>08:13</u> Stop time (from RC): <u>9:02</u>	<input checked="" type="checkbox"/> Settings Verified? <input checked="" type="checkbox"/> HV OK? <input checked="" type="checkbox"/> 50k OK?	HMS prescale <u>125</u> k pretrig: e-K Λ evts: <u>57</u>	SHMS prescale <u>116</u> k pretrig: Σ e-K Λ evts: <u>4923</u>	COIN pretrig: <u>774</u> k <input checked="" type="checkbox"/> Data ok <input type="checkbox"/> Junk
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Comments: <u>I = 18 μA</u>	<u>1014070 Events</u>
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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:	
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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:	
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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:	
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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:	
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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:	
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