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178 Entries

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Selected entries:

	ID	Date	Author	Subject	Type	Category	RUN Number	Beam	Energy	Target
<input type="checkbox"/>	163	Thu Nov 10 14:12:02 2016	Hoshino Suharu	measurement from 405 767778Ni F5Cwedge 10mm F7empty F11C plate 6mm			436	767778Ni		F5:C wedge F7:empty F11:C6mm

```

d03> start
Run information
Run name : radiioff
Run number : 436
Run status : START
Start date : 10-Nov-16 13:25:21
Header : 77Ni F5:C wedge F7:empty F11:C6mm
    
```

```

d03> stop
Ender :
Run information
Run name : radiioff
Run number : 436
Run status : IDLE
Start date : 10-Nov-16 13:25:21
Stop date : 10-Nov-16 14:02:15
Header : 77Ni F5:C wedge F7:empty F11:C6mm
Ender :
    
```

```

Last event number
EFN Nickname EVTN
21 ccnet01 803177
22 ccnet02 803177
23 ccnet03 803177
25 ccnet05 803177
26 ccnet06 803178
27 ccnet07 803177
28 ccnet08 803177
71 F3VME 803177
82 sva02 803177
83 sva03 803177
    
```

<input type="checkbox"/>	162	Thu Nov 10 13:49:36 2016	Hoshino Suharu	measurement from 405 767778Ni F5Cwedge 10mm F7empty F11C plate 6mm			435	767778Ni		F5:C wedge F7:empty F11:C6mm
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```

d03> start
Run information
Run name : radiioff
Run number : 435
Run status : START
Start date : 10-Nov-16 13:21:48
Header : 77Ni F5:C wedge F7:empty F11:C6mm
    
```

```

d03> stop
Ender : stop for DAQ stop
Run information
Run name : radiioff
Run number : 435
Run status : IDLE
Start date : 10-Nov-16 13:21:48
Stop date : 10-Nov-16 13:22:46
Header : 77Ni F5:C wedge F7:empty F11:C6mm
Ender : stop for DAQ stop
    
```

```

Last event number
EFN Nickname EVTN
21 ccnet01 0
22 ccnet02 0
23 ccnet03 0
25 ccnet05 0
26 ccnet06 0
27 ccnet07 0
28 ccnet08 0
71 F3VME 0
82 sva02 0
83 sva03 0
    
```

<input type="checkbox"/>	161	Thu Nov 10 13:47:56 2016	Hoshino Suharu	measurement from 405 767778Ni F5Cwedge 10mm F7empty F11C plate 6mm			434	767778Ni		F5:C wedge F7:empty F11:C6mm
--------------------------	-----	--------------------------	-------------------	--	--	--	-----	----------	--	------------------------------------

```

d03> start
Run information
Run name : radiioff
Run number : 434
Run status : START
Start date : 10-Nov-16 12:26:43
    
```

```
Header      : 77Ni F5:C wedge F7:empty F11:C6mm
d03> stop
Ender      : stop successfully
Run information
Run name   : radiioff
Run number : 434
Run status : IDLE
Start date : 10-Nov-16 12:26:43
Stop date  : 10-Nov-16 13:21:28
Header     : 77Ni F5:C wedge F7:empty F11:C6mm
Ender     : stop successfully
```

```
Last event number
EFN Nickname EVTN
21 ccnet01   1779017
22 ccnet02   1779017
23 ccnet03   1779017
25 ccnet05   1779017
26 ccnet06   1779017
27 ccnet07   1779017
28 ccnet08   1779017
71 F3VME     1779017
82 sva02     1779017
83 sva03     1779017
```

<input type="checkbox"/>	160	Thu Nov 10 13:41:49 2016	Hoshino Suharu	measurement from 405 77Ni F5:C wedge F7:empty F11:C6mm		433	767778Ni	F5:C wedge F7:empty F11:C6mm
--------------------------	-----	--------------------------	-------------------	---	--	-----	----------	------------------------------------

```
d03> start
Run information
Run name   : radiioff
Run number : 433
Run status : START
Start date : 10-Nov-16 12:24:03
Header     : 77Ni F5:C wedge F7:empty F11:C6mm
```

```
d03> getevtnumber
No event build
d03> getevtnumber
No event build
d03> stop
Ender      : stop because of DAQ stop
```

```
Run information
Run name   : radiioff
Run number : 433
Run status : IDLE
Start date : 10-Nov-16 12:24:03
Stop date  : 10-Nov-16 12:26:04
Header     : 77Ni F5:C wedge F7:empty F11:C6mm
Ender     : stop because of DAQ stop
```

```
Last event number
EFN Nickname EVTN
21 ccnet01   0
22 ccnet02   0
23 ccnet03   0
25 ccnet05   0
26 ccnet06   0
27 ccnet07   0
28 ccnet08   0
71 F3VME     0
82 sva02     0
83 sva03     0
```

<input type="checkbox"/>	159	Thu Nov 10 13:38:53 2016	Hoshino Suharu	measurement from 405 77Ni F5:empty F7:CH2 F11:C 6mm		432	767778Ni	F5:empty F7:CH2 F11:C 6mm
--------------------------	-----	--------------------------	-------------------	--	--	-----	----------	------------------------------

```
d03> with
Header     : 77Ni F5:empty F7:CH2 F11:C 6mm
```

```
d03> start
Run information
Run name   : radiioff
Run number : 432
Run status : START
Start date : 10-Nov-16 11:51:51
Header     : 77Ni F5:empty F7:CH2 F11:C 6mm
```

```
d03> getevtnumber
Event built number = 2086
d03> getevtnumber
Event built number = 2682
d03> getevtnumber
Event built number = 4172
d03> getevtnumber
Event built number = 6556
d03> getevtnumber
Event built number = 7152
d03> getevtnumber
Event built number = 7450
```

```
d03> stop
Ender      : stop
Run information
Run name   : radiioff
Run number : 432
```

```

Run status : IDLE
Start date : 10-Nov-16 11:51:51
Stop date  : 10-Nov-16 12:20:10
Header     : 77Ni F5:empty F7:CH2 F11:C 6mm
Ender      : stop

Last event number
EFN Nickname EVTN
21 ccnet01 888483
22 ccnet02 888483
23 ccnet03 888483
25 ccnet05 888483
26 ccnet06 888483
27 ccnet07 888483
28 ccnet08 888483
71 F3VME 888483
82 sva02 888483
83 sva03 888483
    
```

<input type="checkbox"/>	158	Thu Nov 10 13:35:49 2016	Hoshino Suharu	measurement from 405 77Ni F5:C wedge F7:empty F11:C 6mm		431	767778Ni	F5:empty F7:CH2 F11:C 6mm
--------------------------	-----	--------------------------	-------------------	---	--	-----	----------	------------------------------

```

d03> start
Run information
Run name   : radiioff
Run number : 431
Run status : START
Start date : 10-Nov-16 11:47:45
Header    : 77Ni F5:empty F7:CH2 F11:C 6mm

d03> getevtnumber
No event build
d03> getevtnumber
No event build
    
```

<input type="checkbox"/>	157	Thu Nov 10 12:45:47 2016	BRIKEN collaboration	New measurement		039	767778Ni	
--------------------------	-----	--------------------------	-------------------------	-----------------	--	-----	----------	--

```

F5 C wedge F7 empty F11 C 6mm

Date 2016/11/10
Start time: 12:21
DLT File: 161110_1221_767778Ni_039.dlt
Aida RUN: R25_68

Comment: F11 Degraders all out
Degrader: 0 mm

Rates:
F11R: 450 Hz
BRIKEN: 490 Hz

Stop time: 1417
AIDA run: R25_95
ROOT file: 161110_1417_767778Ni_039.root

We stopped because the Takechi guys changed something but obviously nothing was changed, so we restarted.
    
```

<input type="checkbox"/>	156	Thu Nov 10 12:14:01 2016	Hoshino Suharu	measurement from 405 77Ni F5:empty F7:CH2 F11:C 6mm stop because of DAQ problem		430	767778Ni	F5:empty F7:CH2 F11:C 6mm
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```

d03> wth
Header : 77Ni F5:empty F7:CH2 F11:C 6mm
d03> start
Run information
Run name   : radiioff
Run number : 430
Run status : START
Start date : 10-Nov-16 11:13:53
Header    : 77Ni F5:empty F7:CH2 F11:C 6mm

d03> getevtnumber
Event built number = 260154
d03> getevtnumber
Event built number = 260154
d03> getevtnumber
Event built number = 260154
d03> getevtnumber
Event built number = 260154
d03> getevtnumber
Event built number = 260154
d03> stop
Ender : stop because of DAQ problem
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
Waiting for run end... (stat=1)
    
```

<input type="checkbox"/>	155	Thu Nov 10 12:12:20 2016	Hoshino Suharu	measurement from 405 77Ni F5:C wedge F7:empty F11:C 6mm			429	767778Ni		F5:C wedge F7:empty F11:C 6mm
<pre> d03&gt; wth Header : 77Ni F5:C wedge F7:empty F11:C 6mm d03&gt; start Run information   Run name   : radiioff   Run number : 429   Run status : START   Start date : 10-Nov-16 10:16:14   Header    : 77Ni F5:C wedge F7:empty F11:C 6mm  d03&gt; stop Ender : stop successfully Run information   Run name   : radiioff   Run number : 429   Run status : IDLE   Start date : 10-Nov-16 10:16:14   Stop date  : 10-Nov-16 11:10:50   Header    : 77Ni F5:C wedge F7:empty F11:C 6mm   Ender     : stop successfully  Last event number EFN Nickname  EVTN 21 ccnet01   1794118 22 ccnet02   1794118 23 ccnet03   1794118 25 ccnet05   1794118 26 ccnet06   1794118 27 ccnet07   1794118 28 ccnet08   1794118 71 F3VME     1794118 82 sva02     1794118 83 sva03     1794118           </pre>										

<input type="checkbox"/>	154	Thu Nov 10 12:10:22 2016	Hoshino Suharu	measurement from 405 77Ni F5:C wedge F7:empty F11:empty			428	77 Ni		
<pre> d03&gt; wth Header : 77Ni F5:C wedge F7:empty F11:empty d03&gt; start Run information   Run name   : radiioff   Run number : 428   Run status : START   Start date : 10-Nov-16 09:20:44   Header    : 77Ni F5:C wedge F7:empty F11:empty  d03&gt; getevtnumber Event built number = 28000 d03&gt; getevtnumber Event built number = 29204 d03&gt; getevtnumber Event built number = 35164 d03&gt; getevtnumber Event built number = 35760 d03&gt; stop Ender : stop successfully Run information   Run name   : radiioff   Run number : 428   Run status : IDLE   Start date : 10-Nov-16 09:20:44   Stop date  : 10-Nov-16 10:15:11   Header    : 77Ni F5:C wedge F7:empty F11:empty   Ender     : stop successfully  Last event number EFN Nickname  EVTN 21 ccnet01   1805405 22 ccnet02   1805405 23 ccnet03   1805405 25 ccnet05   1805405 26 ccnet06   1805405 27 ccnet07   1805405 28 ccnet08   1805405 71 F3VME     1805405 82 sva02     1805405 83 sva03     1805405           </pre>										

<input type="checkbox"/>	153	Thu Nov 10 12:09:24 2016	Hoshino Suharu	measurement from 405 77Ni F5:C wedge F7:empty F11:C 6mm			427	77Ni		F5:C wedge F7:empty F11:C 6mm
<pre> d03&gt; wth Header : 77Ni F5:C wedge F7:empty F11:C 6mm d03&gt; start Run information   Run name   : radiioff   Run number : 427   Run status : START   Start date : 10-Nov-16 08:19:58   Header    : 77Ni F5:C wedge F7:empty F11:C 6mm           </pre>										

```

d03>
d03>          getevtnumber
Event built number = 75096
d03> getevtnumber
Event built number = 76288
d03> getevtnumber
Event built number = 76884
d03> getevtnumber
Event built number = 77480
d03> getevtnumber
Event built number = 77778
d03> getevtnumber
Event built number = 78650
d03> getevtnumber
Event built number = 79268
d03> getevtnumber
Event built number = 242572
d03> stop
Ender : stop successfully
Run information
  Run name   : radiioff
  Run number : 427
  Run status : IDLE
  Start date : 10-Nov-16 08:19:58
  Stop date  : 10-Nov-16 09:19:24
  Header    : 77Ni F5:C wedge F7:empty F11:C 6mm
  Ender     : stop successfully
    
```

```

Last event number
EFN Nickname  EVTN
21 ccnet01   1955817
22 ccnet02   1955817
23 ccnet03   1955817
25 ccnet05   1955817
26 ccnet06   1955817
27 ccnet07   1955817
28 ccnet08   1955817
71 F3VME     1955817
82 sva02     1955817
83 sva03     1955817
    
```

<input type="checkbox"/>	152	Thu Nov 10 11:22:09 2016	BRIKEN collaboration	New measurement		RUN   BRIKEN	038	767778Ni		
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```

F5 empty F7 CH2 F11 C 6mm

Date 2016/11/10
Start time: 11:16
DLT File: 161110_1106_767778Ni_038.dlt
Aida RUN: R25_49

Comment: F11 Degraders all out
Degradar: 0 mm

Rates:
F11R: 320 Hz 400 Hz
BRIKEN: 650 Hz

Stop time: 12:19
AIDA run: R25_65
ROOT file: 161110_1219_767778Ni_038.root
    
```

<input type="checkbox"/>	151	Thu Nov 10 10:22:16 2016	BRIKEN collaboration	New measurement		RUN   BRIKEN	037	767778Ni		
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```

F5 CH2 target F7 no F11 C 6mm

Date 2016/11/10
Start time: 10:16
DLT File: 161110_1016_767778Ni_037.dlt
Aida RUN: R25_37

Comment: F11 Degraders all out
Degradar: 0 mm

Rates:
F11R: 420 Hz
BRIKEN: 180 Hz

Stop time: 11:09
AIDA run: R25_48
ROOT file: 161110_1109_767778Ni_037.root
    
```

<input type="checkbox"/>	150	Thu Nov 10 09:52:10 2016	BRIKEN collaboration	Identified gamma lines		BRIKEN	161110_0820_767778Ni_035	767778Ni		
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The attached PhD thesis from Xu gives the results from the past EURICA campaign in this mass region. See Appendix A (p. 113ff) for details about gamma lines.

In BRIKEN file 161110\_0820\_767778Ni\_035 I have identified the following lines with 1h of collection statistics::  
77Cu decay (t1/2= 477 ms): lines at 115, 505, 599(beta-n) and 958 keV all clearly visible  
78Cu decay (t1/2= 331 ms)= lines at 115 (beta-n), 576, 730, 891, 910 keV: 576 is weak, 730, 891 DP, 910 DP visible

76Ni decay (t1/2= 244 ms): 276, 481, 1053 keV: 1053 yes, 276 strong (278 keV?), 481 weak  
77Ni decay (t1/2= 159 ms): 831, 946 keV: 946 keV no, 831 maybe

78Ni decay (t1/2= 122 ms): 80, 157, 283, 985 keV: 157, 283, 985 keV maybe

Attachment 1: [Xu-PhD2014-EURICA.pdf](#)

<input type="checkbox"/>	149	Thu Nov 10 09:27:13 2016	BRIKEN collaboration	New measurement		RUN   BRIKEN	036	767778Ni	
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F5 C target F7 no F11 empty  
 Date 2016/11/10  
 Start time: 09:23  
 DLT File: 161110\_0923\_767778Ni\_036.dlt  
 Aida RUN: R25\_24  
 Comment: F11 Degraders all in  
 Degradar: 5.4 mm  
 Rates:  
 F11R: 450 Hz  
 BRIKEN: 190 Hz  
 Stop time: 10:13  
 AIDA run: R25\_36  
 ROOT file: 161110\_xxxx\_767778Ni\_036.root

<input type="checkbox"/>	148	Thu Nov 10 09:08:34 2016	Hoshino Suharu	measurement from 405 767778Ni F5 Empty F7 CH2 10mm F11 Empty			426	767778Ni	F5empty F7CH2 plate 10mm F11empty
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```
start
Run information
  Run name : radiioff
  Run number : 426
  Run status : START
  Start date : 10-Nov-16 07:15:27
  Header : 76,77,78Ni F5:empty F7:CH2 F11:empty

d03> stop
Ender : stop successfully
Run information
  Run name : radiioff
  Run number : 426
  Run status : IDLE
  Start date : 10-Nov-16 07:15:27
  Stop date : 10-Nov-16 08:11:40
  Header : 76,77,78Ni F5:empty F7:CH2 F11:empty
  Ender : stop successfully

Last event number
EFN Nickname EVTN
21 ccnet01 1782290
22 ccnet02 1782290
23 ccnet03 1782290
25 ccnet05 1782290
26 ccnet06 1782290
27 ccnet07 1782290
28 ccnet08 1782290
71 F3VME 1782290
82 sva02 1782290
83 sva03 1782290
```

<input type="checkbox"/>	147	Thu Nov 10 09:06:29 2016	Hoshino Suharu	measurement from 405 767778Ni F5empty F7CH2 10mm F11C plate 6mm			425	767778Ni	F5 Empty F7 CH2 10mm F11 C 6mm
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```
start
Run information
  Run name : radiioff
  Run number : 425
  Run status : START
  Start date : 10-Nov-16 07:12:02
  Header : 76,77,78Ni F5:empty F7:CH2 F11:C6mm

d03> stop
Ender : stop successfully
Run information
  Run name : radiioff
  Run number : 425
  Run status : IDLE
  Start date : 10-Nov-16 07:12:02
  Stop date : 10-Nov-16 07:14:56
  Header : 76,77,78Ni F5:empty F7:CH2 F11:C6mm
  Ender : stop successfully

Last event number
EFN Nickname EVTN
21 ccnet01 96424
22 ccnet02 96424
23 ccnet03 96424
25 ccnet05 96424
26 ccnet06 96424
27 ccnet07 96424
28 ccnet08 96424
71 F3VME 96424
82 sva02 96424
83 sva03 96424
```

<input type="checkbox"/>	146	Thu Nov 10 09:02:50 2016	Hoshino Suharu	measurement from 405 767778Ni F5Cwedge 10mm F7empty F11C plate 6mm			423	767778Ni	F5Cwedge 10mm F7empty F11C plate 6mm
<pre> start Run information Run name   : radiioff Run number : 423 Run status : START Start date : 10-Nov-16 06:37:58 Header    : 76,77,78Ni F5:C wedge F7:empty F11:C 6mm, continue  d03&gt; getevtnumber Event built number = 133802 d03&gt; getevtnumber Event built number = 134100 d03&gt; d03&gt; getevtnumber Event built number = 134696 d03&gt; getevtnumber Event built number = 134994 d03&gt; getevtnumber Event built number = 135292 d03&gt; getevtnumber Event built number = 593318 d03&gt; getevtnumber Event built number = 594212 d03&gt; getevtnumber Event built number = 701790 d03&gt; getevtnumber Event built number = 702088 d03&gt; getevtnumber Event built number = 702647 d03&gt; getevtnumber Event built number = 702982 d03&gt; getevtnumber Event built number = 703252 d03&gt; getevtnumber Event built number = 703280 d03&gt; getevtnumber Event built number = 729504 d03&gt; getevtnumber Event built number = 730100 d03&gt; getevtnumber Event built number = 730398 d03&gt; getevtnumber Event built number = 730398 d03&gt; stop Ender   : stop successfully Run information Run name   : radiioff Run number : 423 Run status : IDLE Start date : 10-Nov-16 06:37:58 Stop date  : 10-Nov-16 07:04:10 Header    : 76,77,78Ni F5:C wedge F7:empty F11:C 6mm, continue Ender     : stop successfully  Last event number EFN Nickname  EVTN 21 ccnet01    827905 22 ccnet02    827905 23 ccnet03    827905 25 ccnet05    827905 26 ccnet06    827905 27 ccnet07    827905 28 ccnet08    827905 71 F3VME     827905 82 sva02     827905 83 sva03     827905 </pre>									
<input type="checkbox"/>	145	Thu Nov 10 08:57:18 2016	Hoshino Suharu	measurement from 405 767778Ni F5Cwedge 10mm F7empty F11C plate 6mm			422	767778Ni	F5Cwedge 10mm F7empty F11C plate 6mm

```

start
Run information
Run name   : radiioff
Run number : 422
Run status : START
Start date : 10-Nov-16 06:31:59
Header    : 76,77,78Ni F5:C wedge F7:empty F11:C 6mm

d03> stoo
stoo: No such command
d03> stop
Ender   : continue to next run

Run information
Run name   : radiioff
Run number : 422
Run status : IDLE
Start date : 10-Nov-16 06:31:59
Stop date  : 10-Nov-16 06:37:29
Header    : 76,77,78Ni F5:C wedge F7:empty F11:C 6mm
Ender     : continue to next run

```

