2023/05/24 19.29

Spill distribution (burst231.kumac)

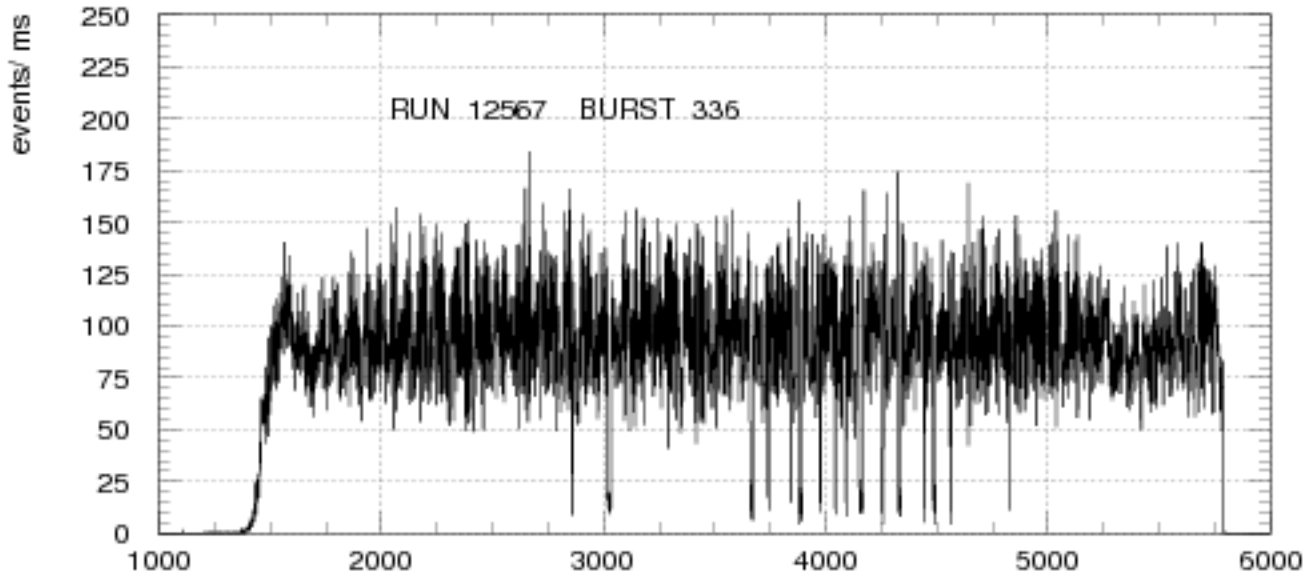


Fig. 1a SPILL time ms

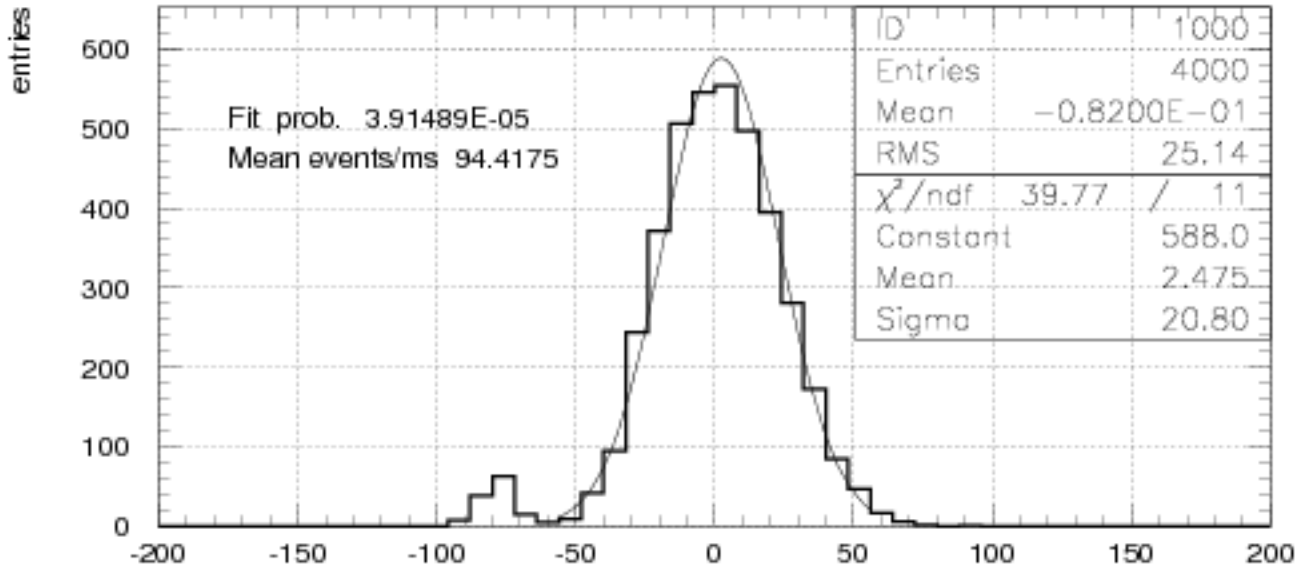


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

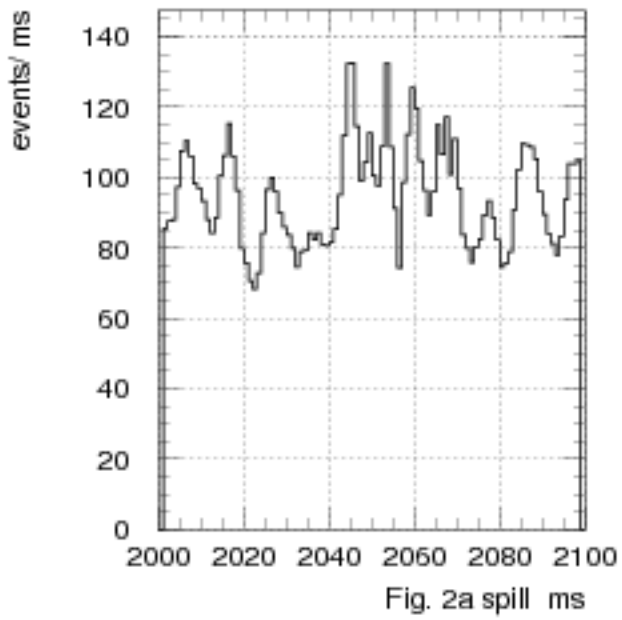


Fig. 2a spill ms

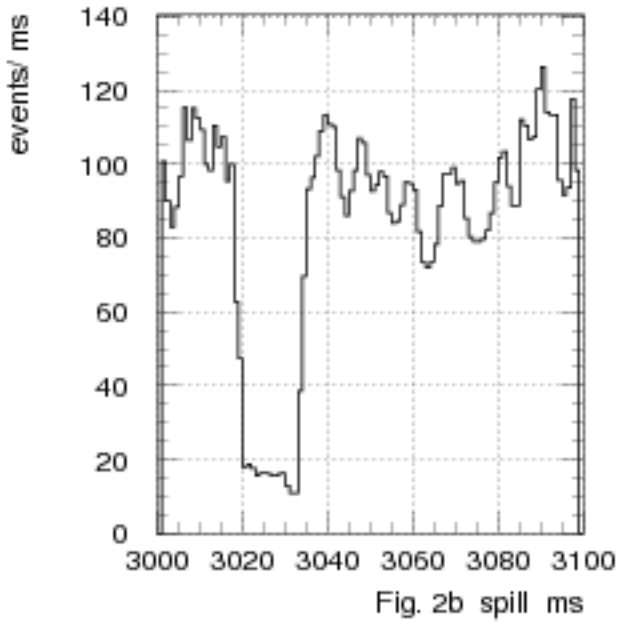


Fig. 2b spill ms

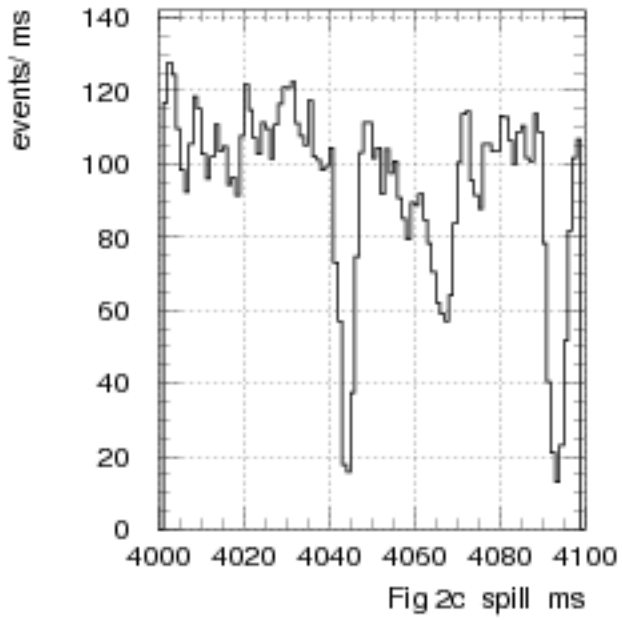


Fig 2c spill ms

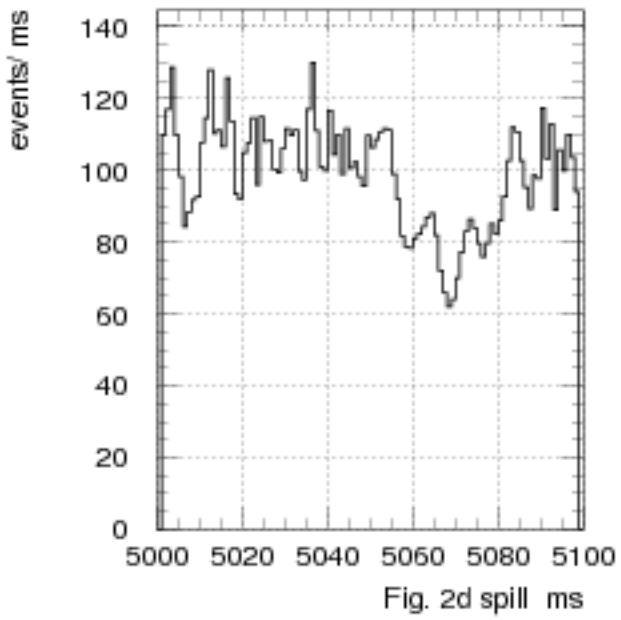


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

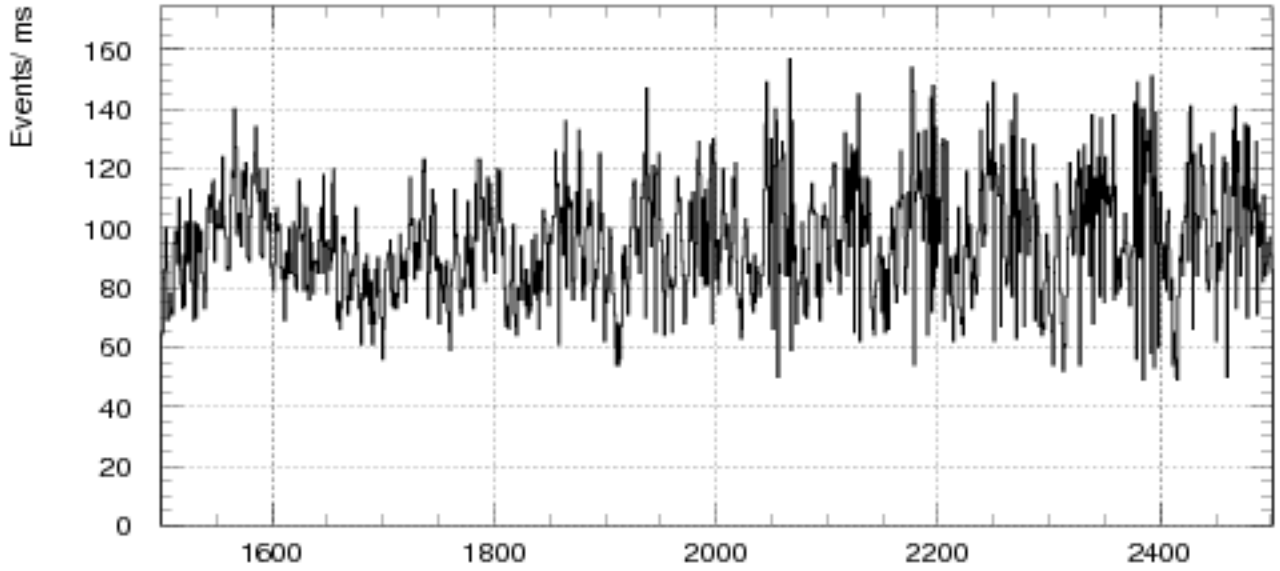


Fig. 3a Spill (ms)

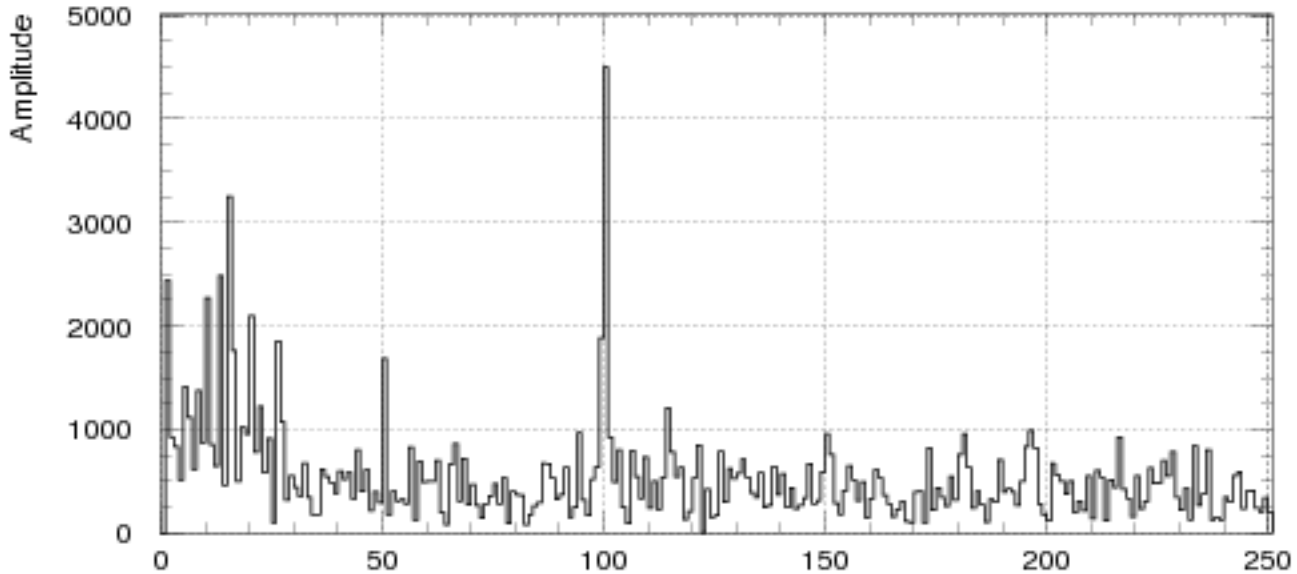
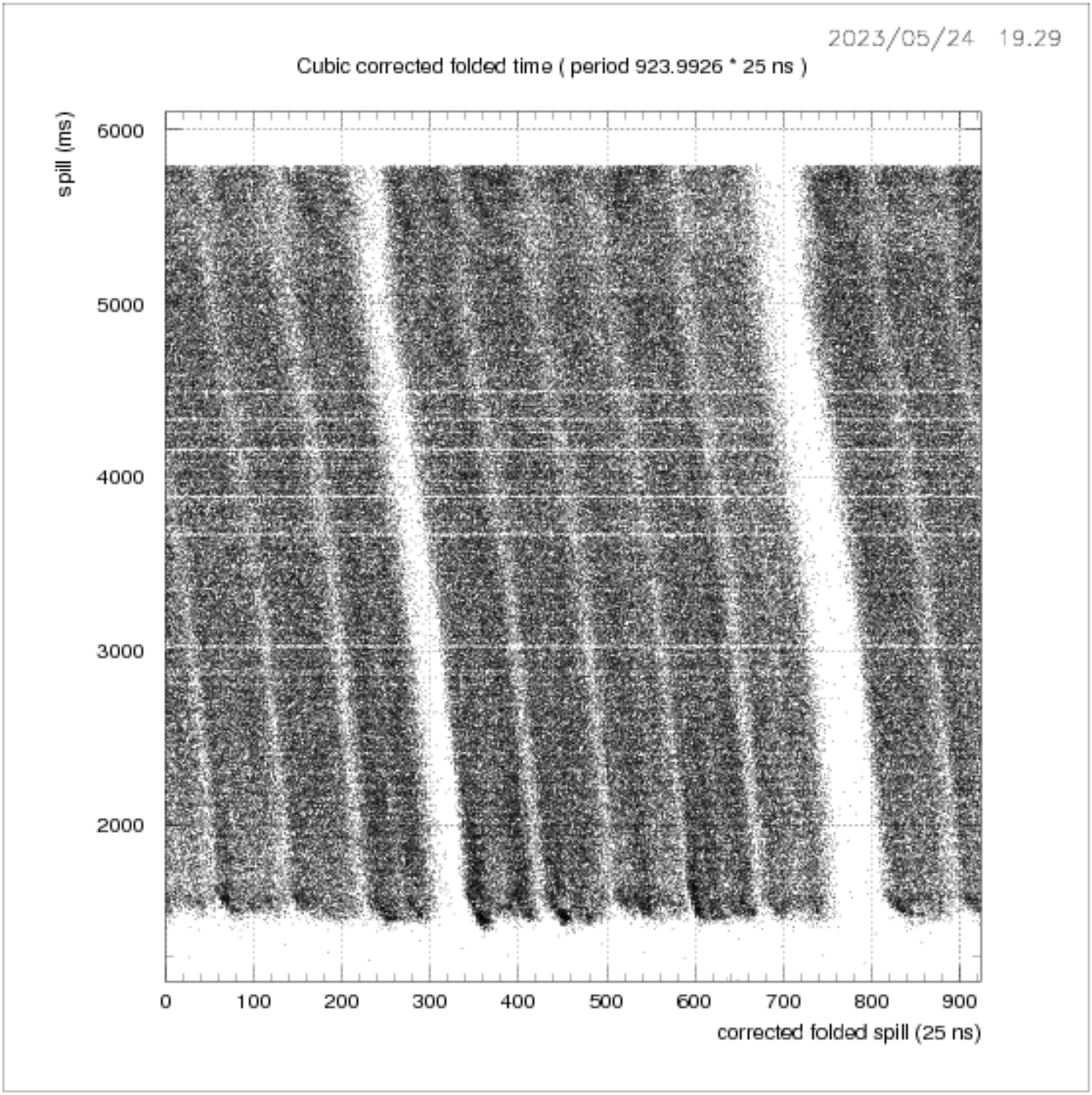
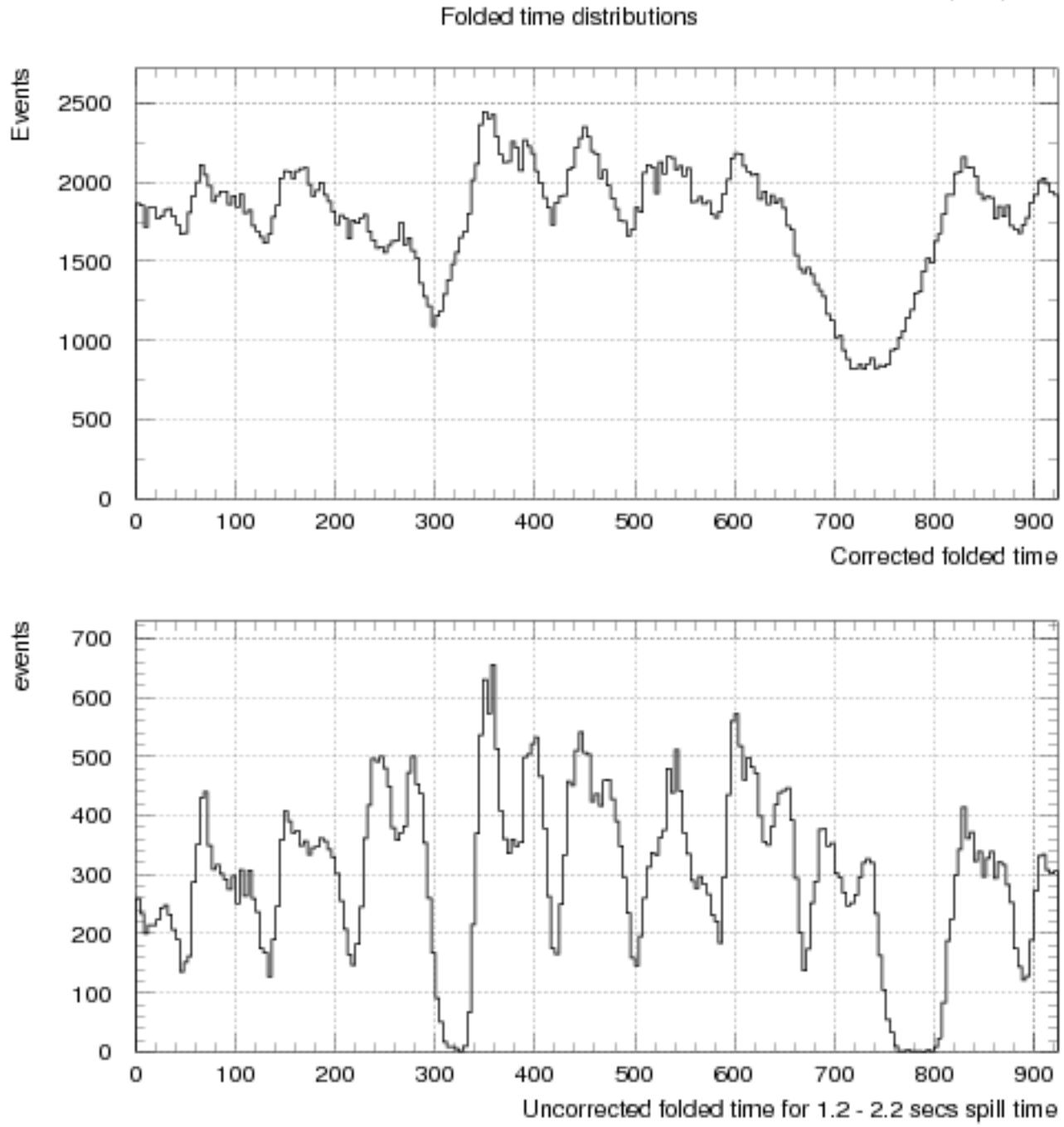


Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29



2023/05/24 19.29

Spill distribution (burst231.kumac)

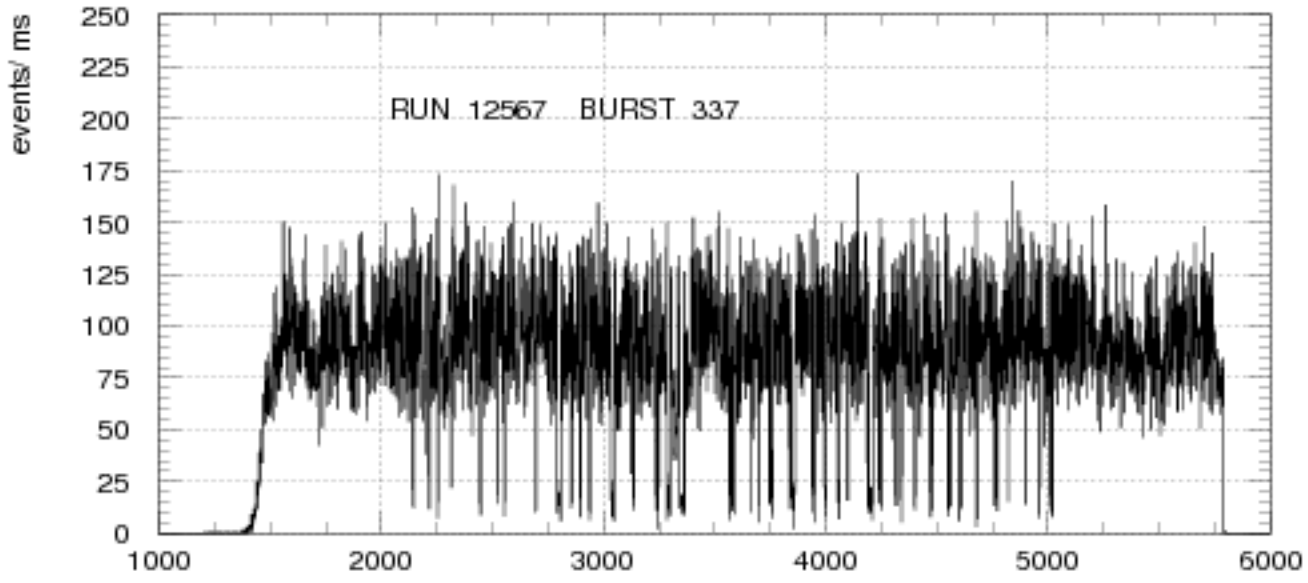


Fig. 1a SPILL time ms

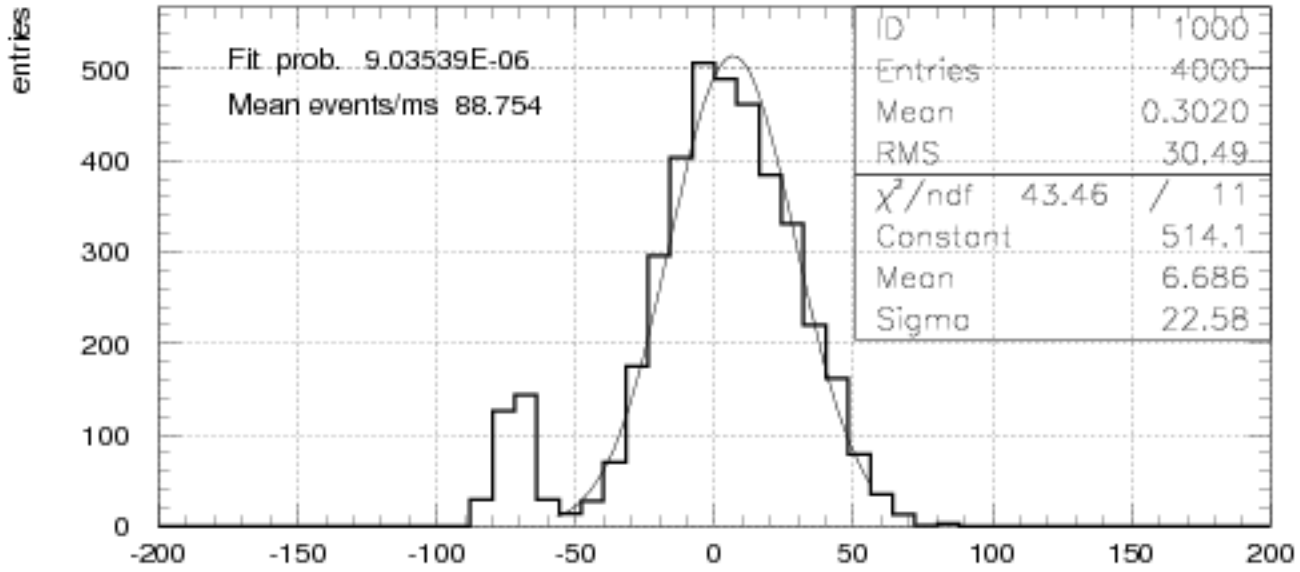


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

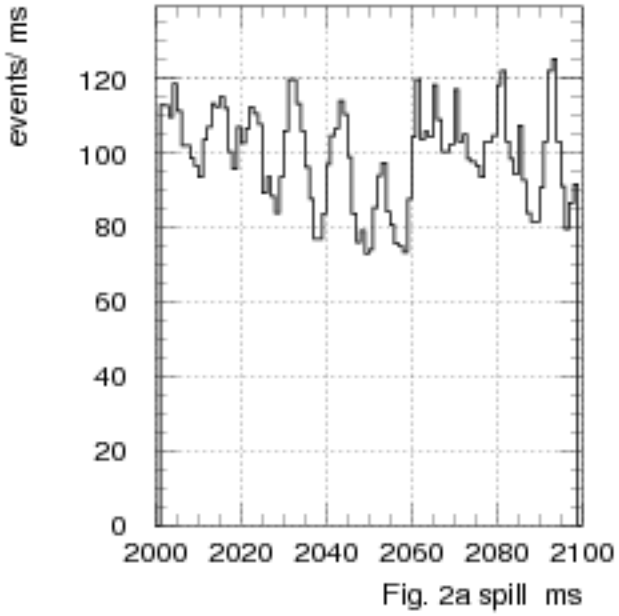


Fig. 2a spill ms

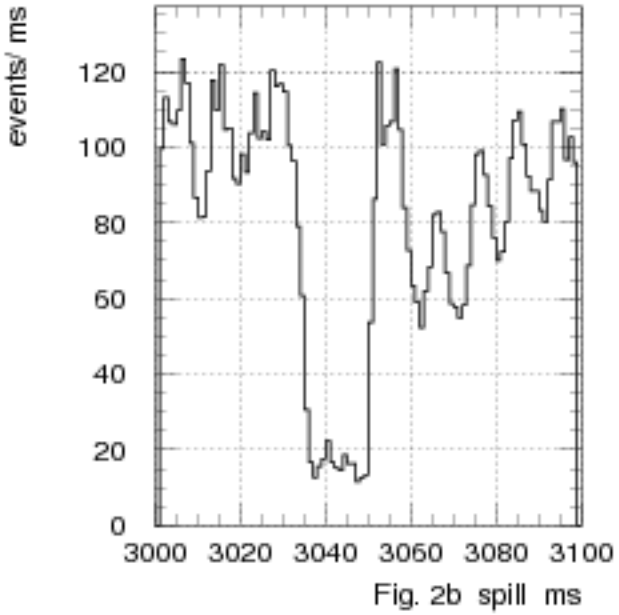


Fig. 2b spill ms

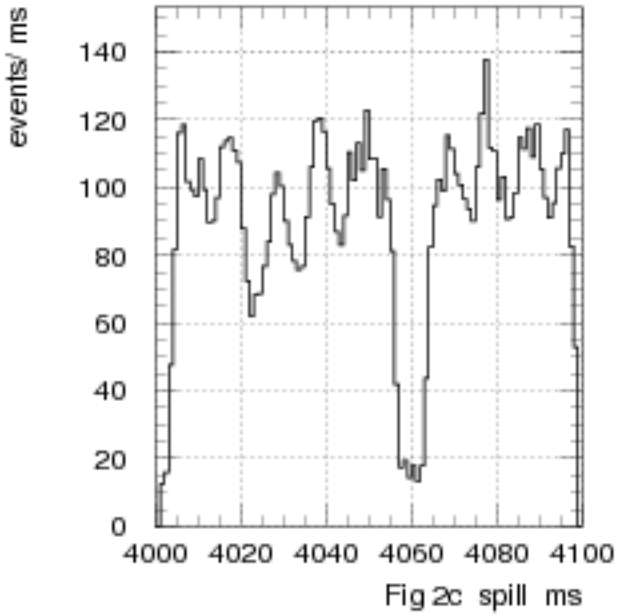


Fig 2c spill ms

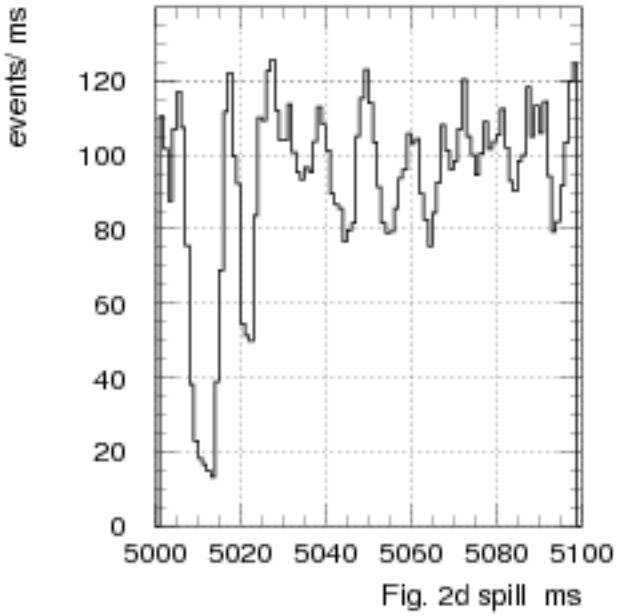


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

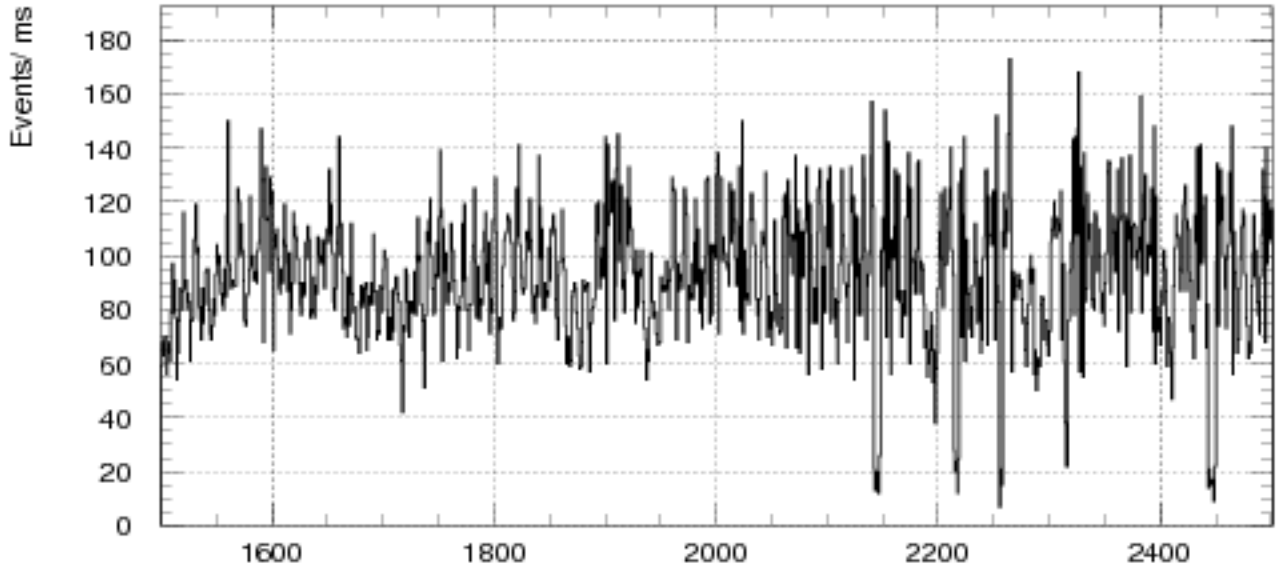


Fig. 3a Spill (ms)

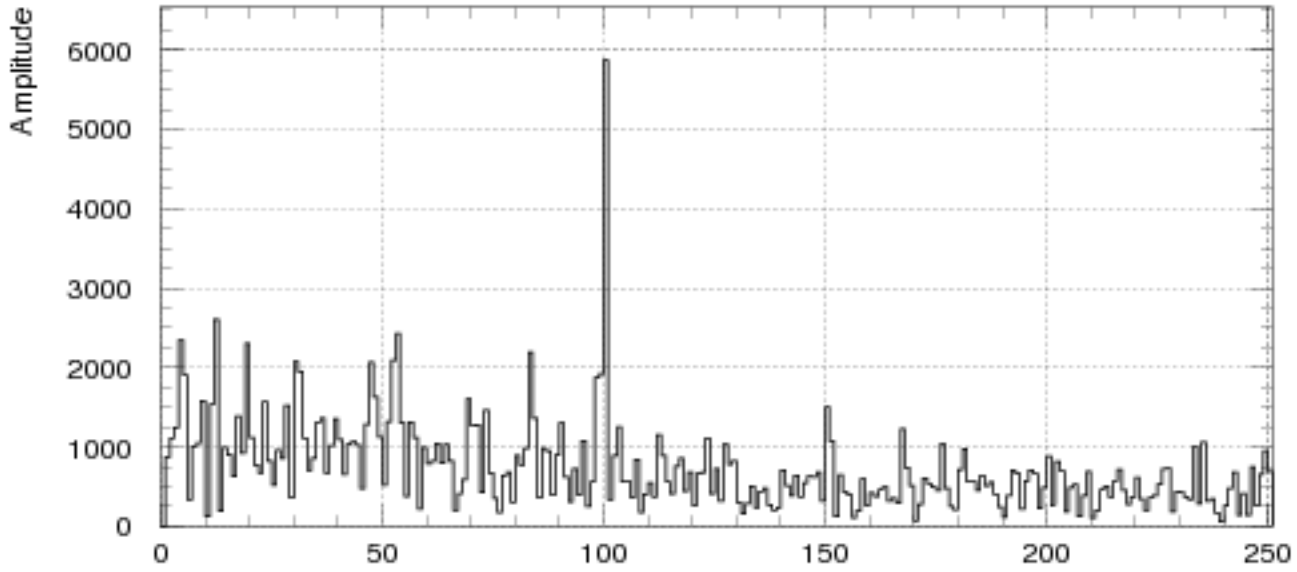
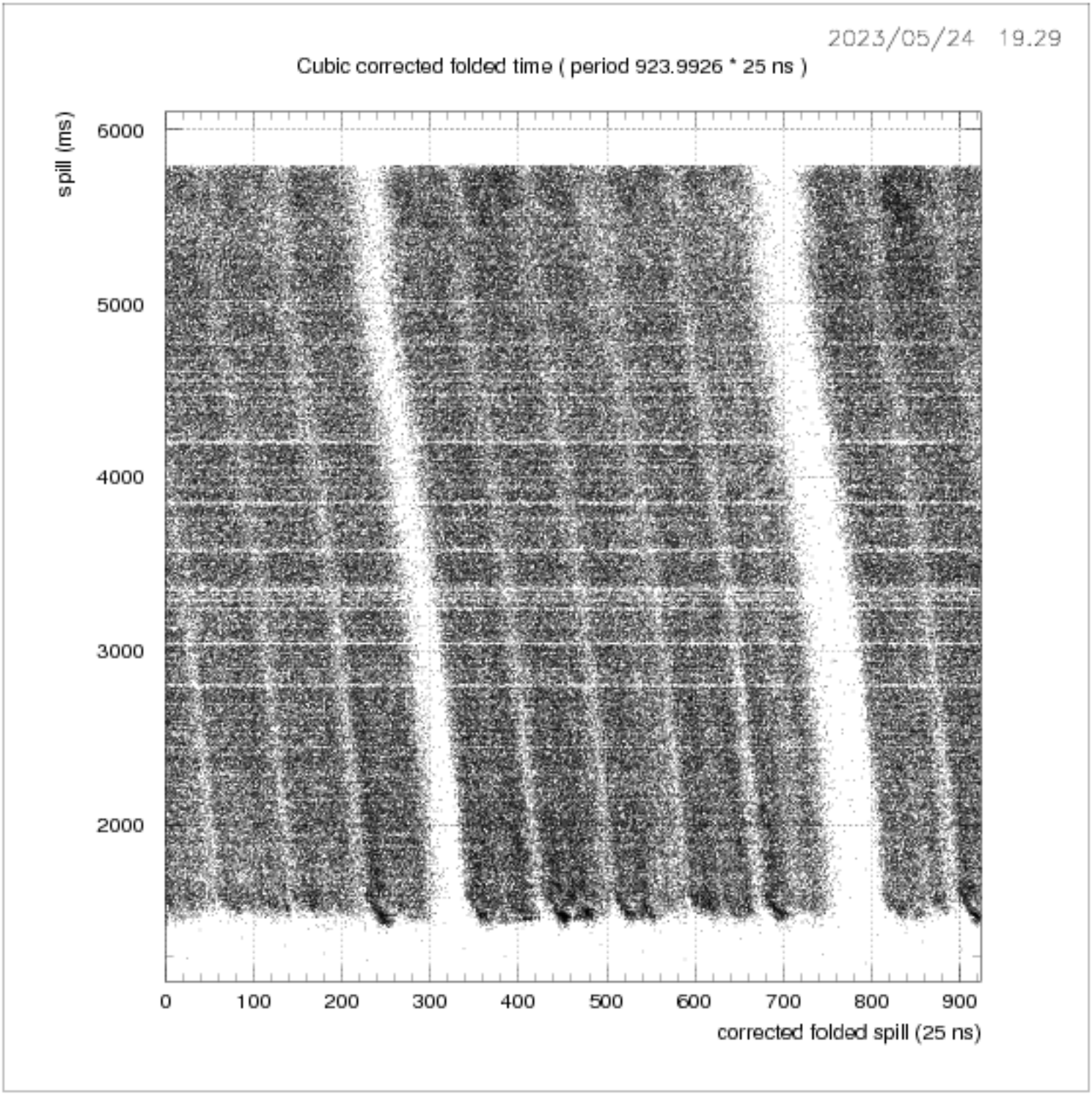


Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
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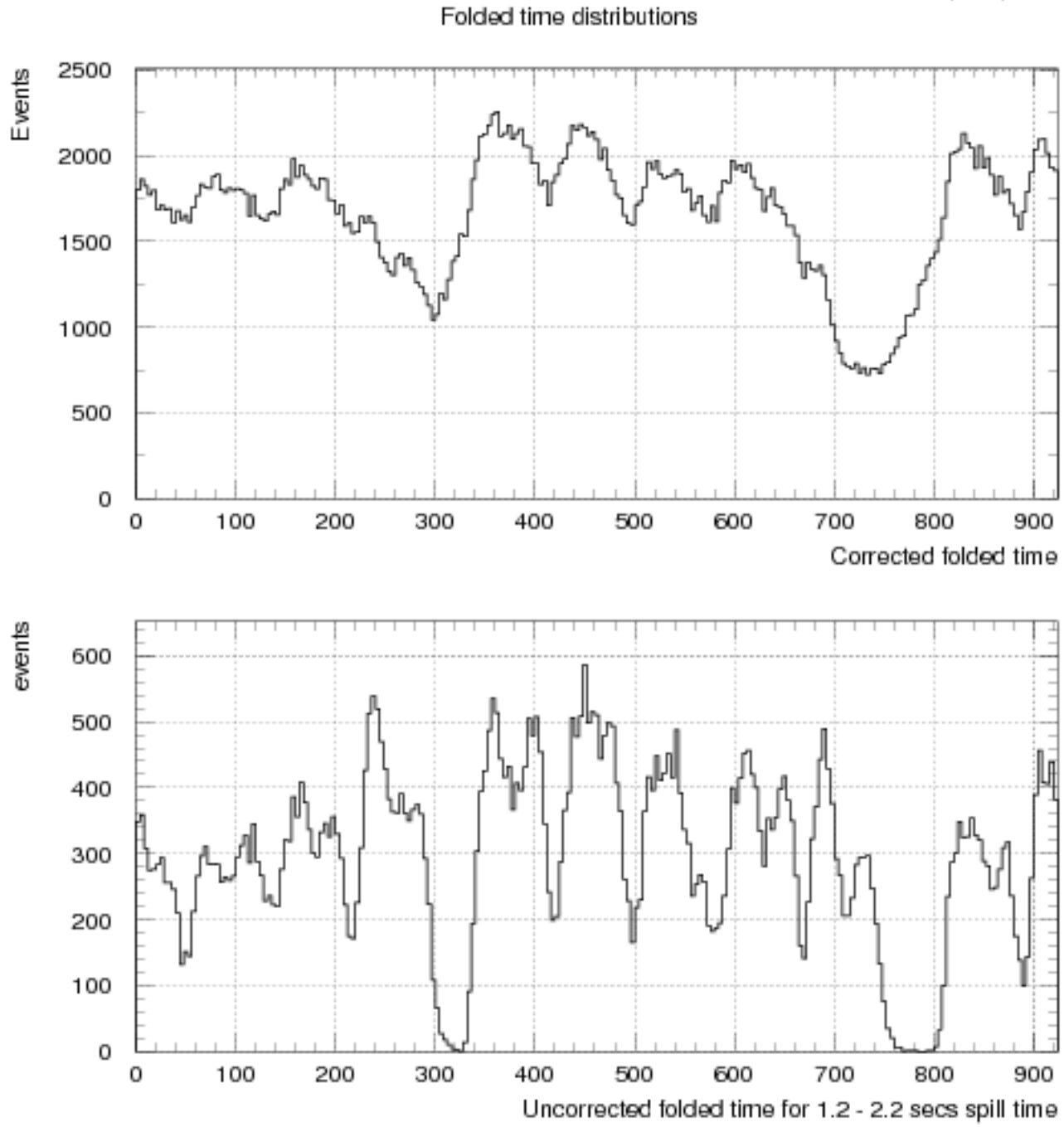
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29



2023/05/24 19.29

Spill distribution (burst231.kumac)

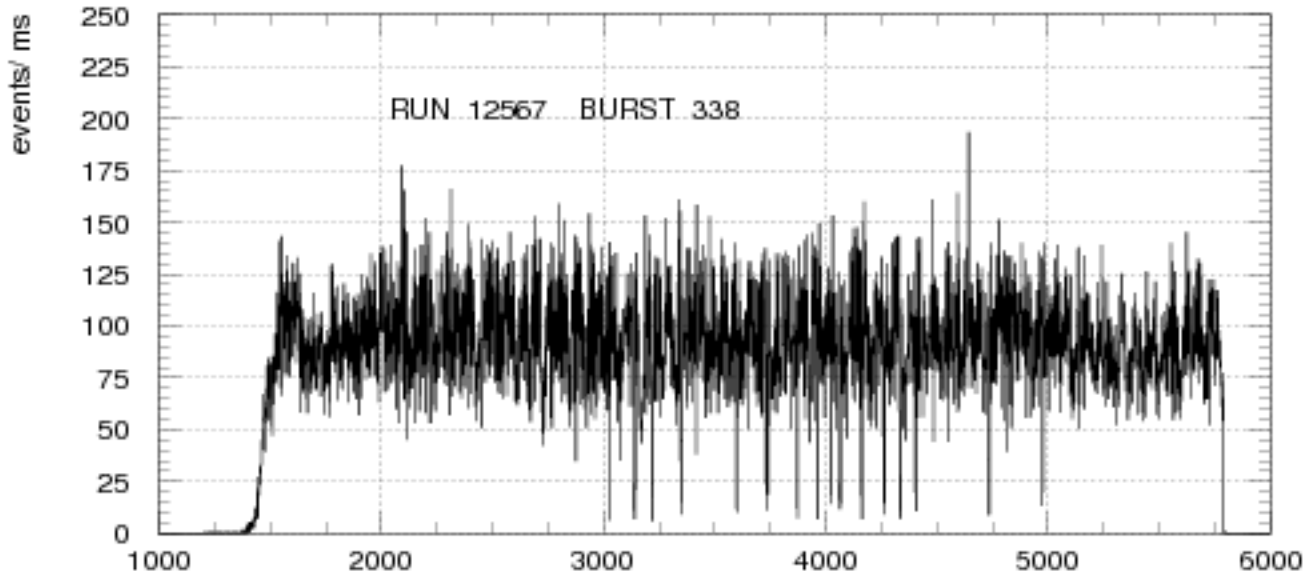


Fig. 1a SPILL time ms

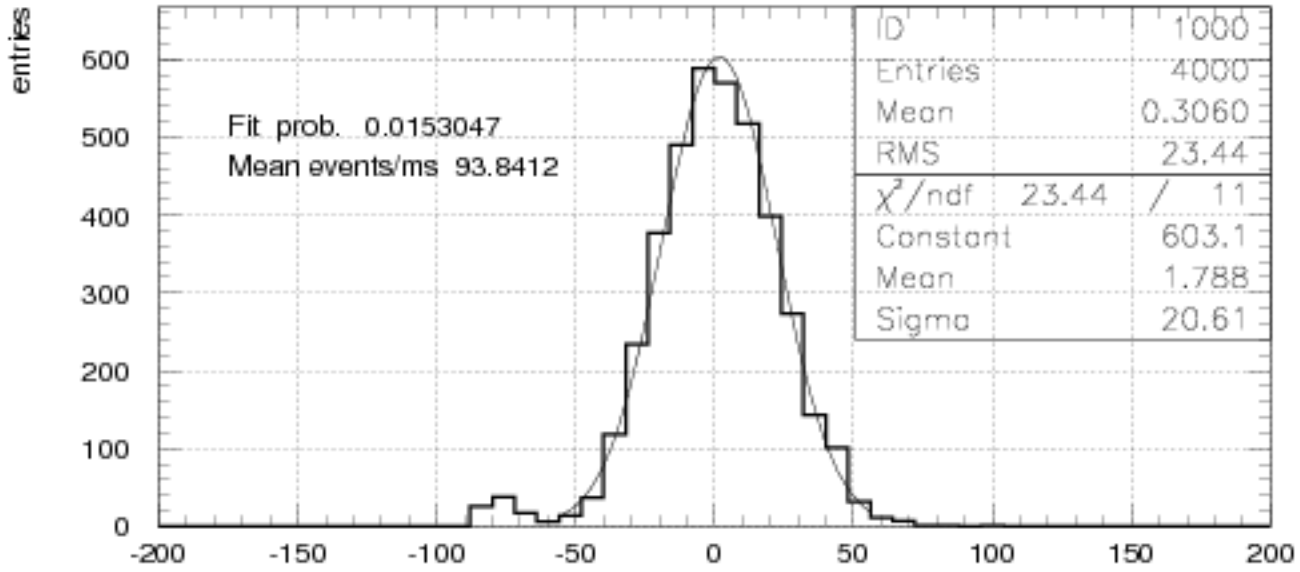


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

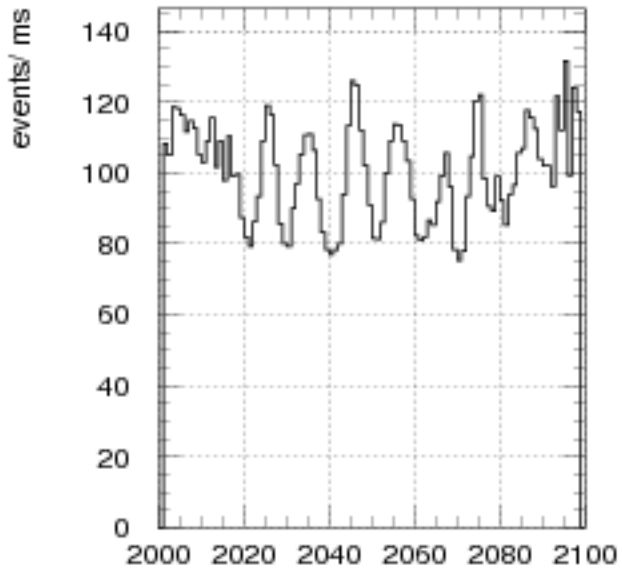


Fig. 2a spill ms

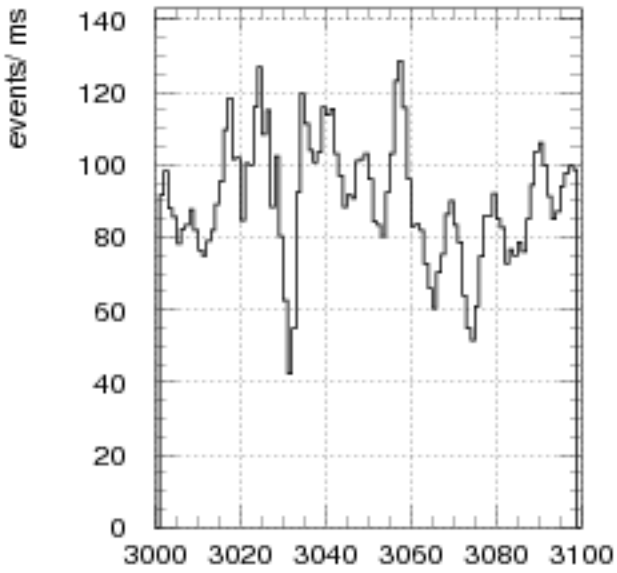


Fig. 2b spill ms

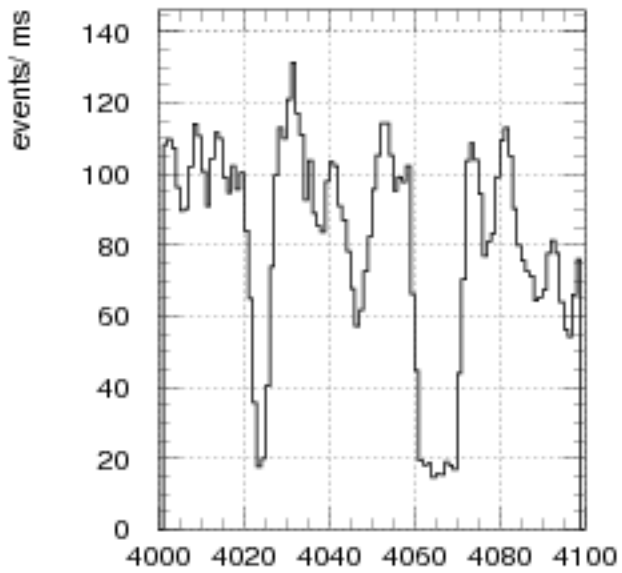


Fig 2c spill ms

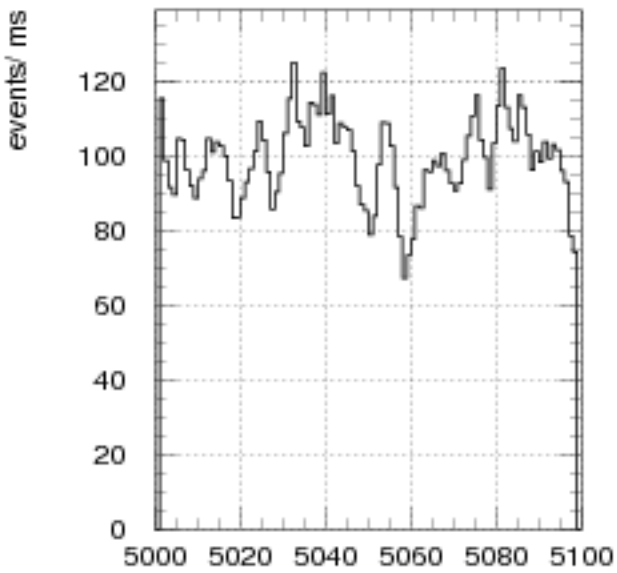


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

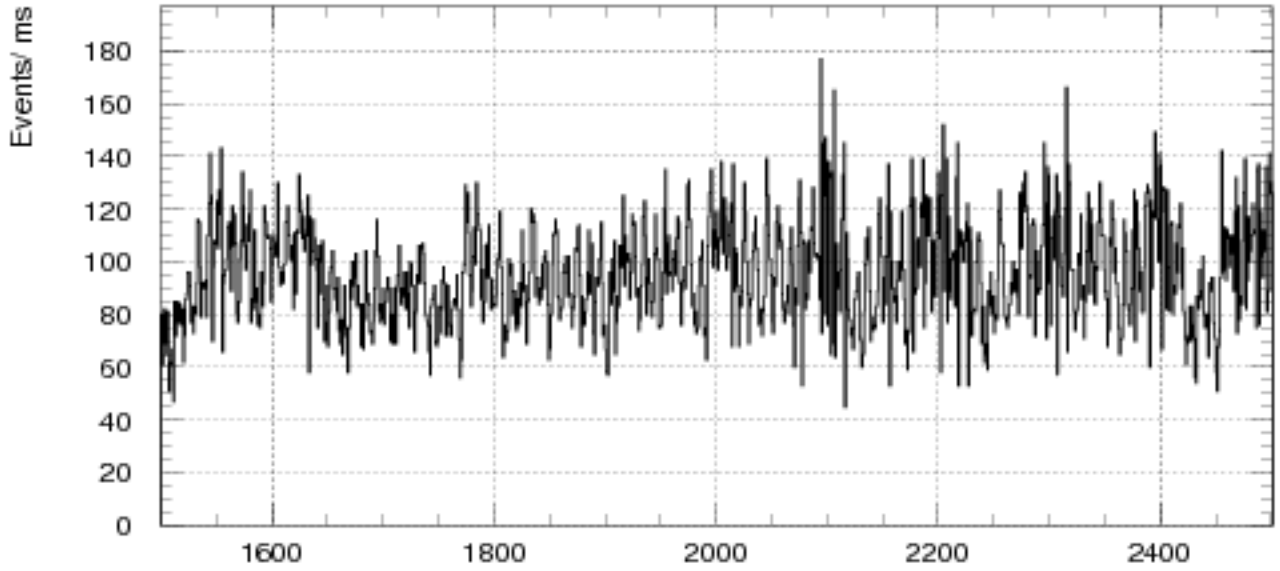


Fig. 3a Spill (ms)

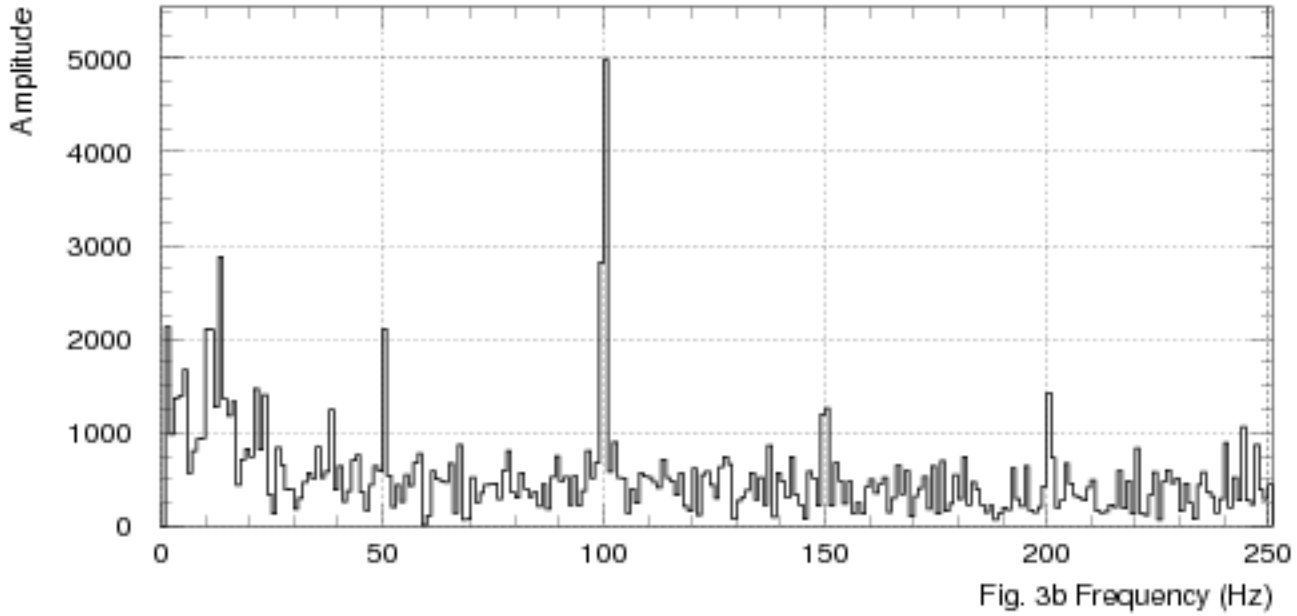
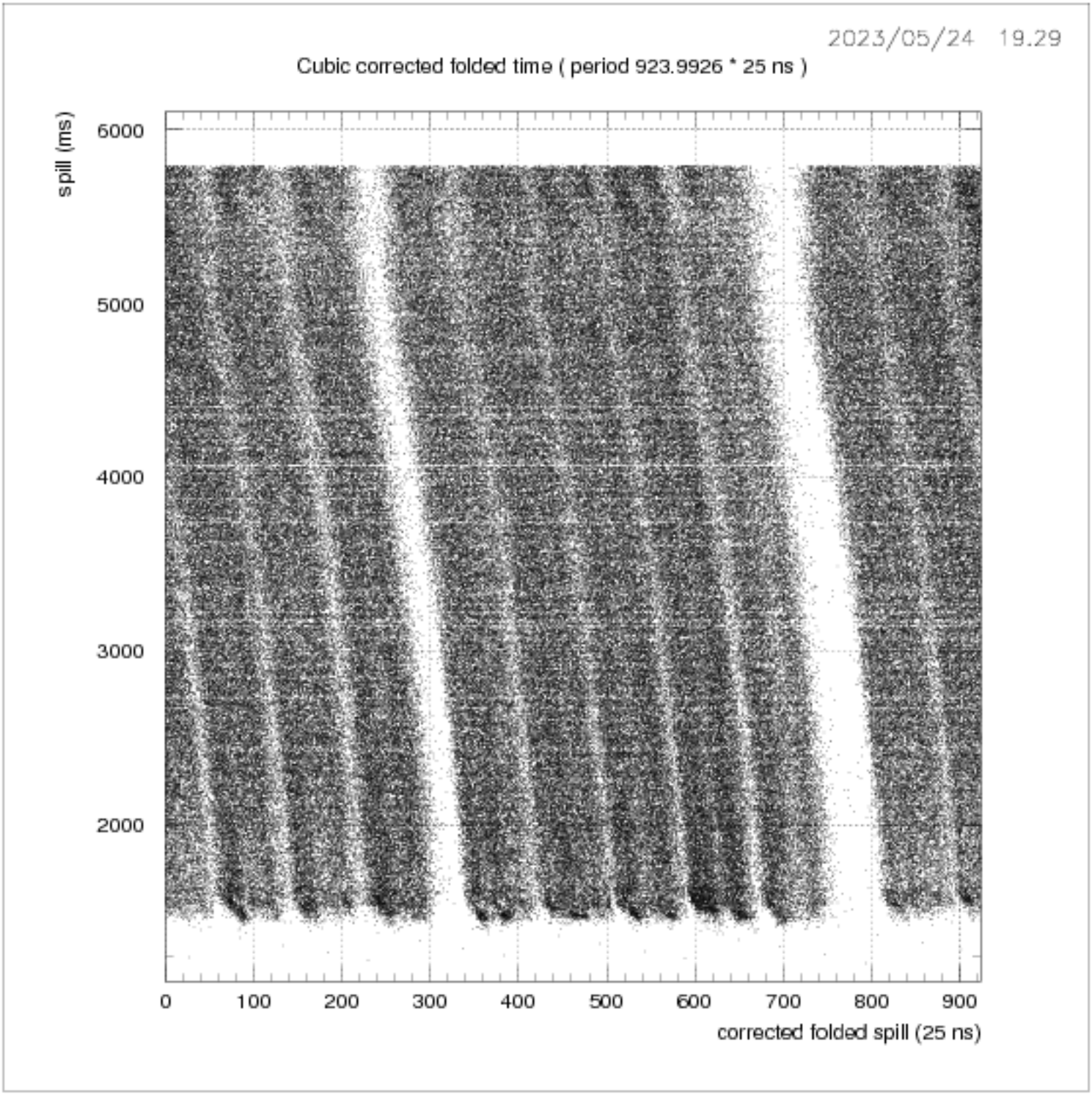
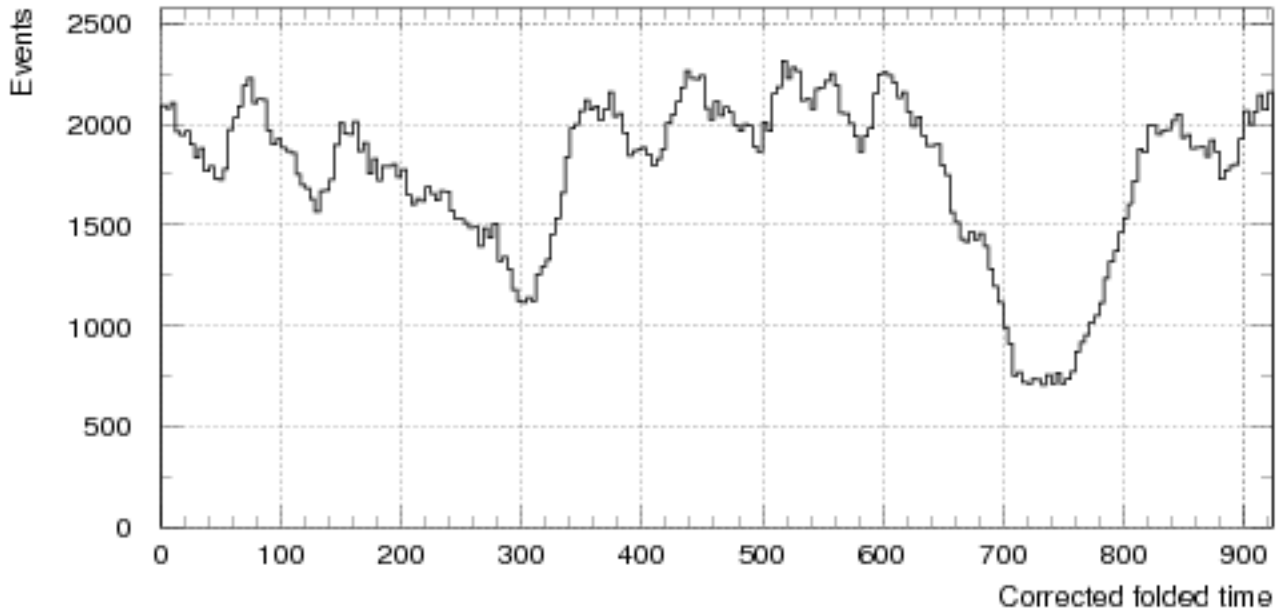


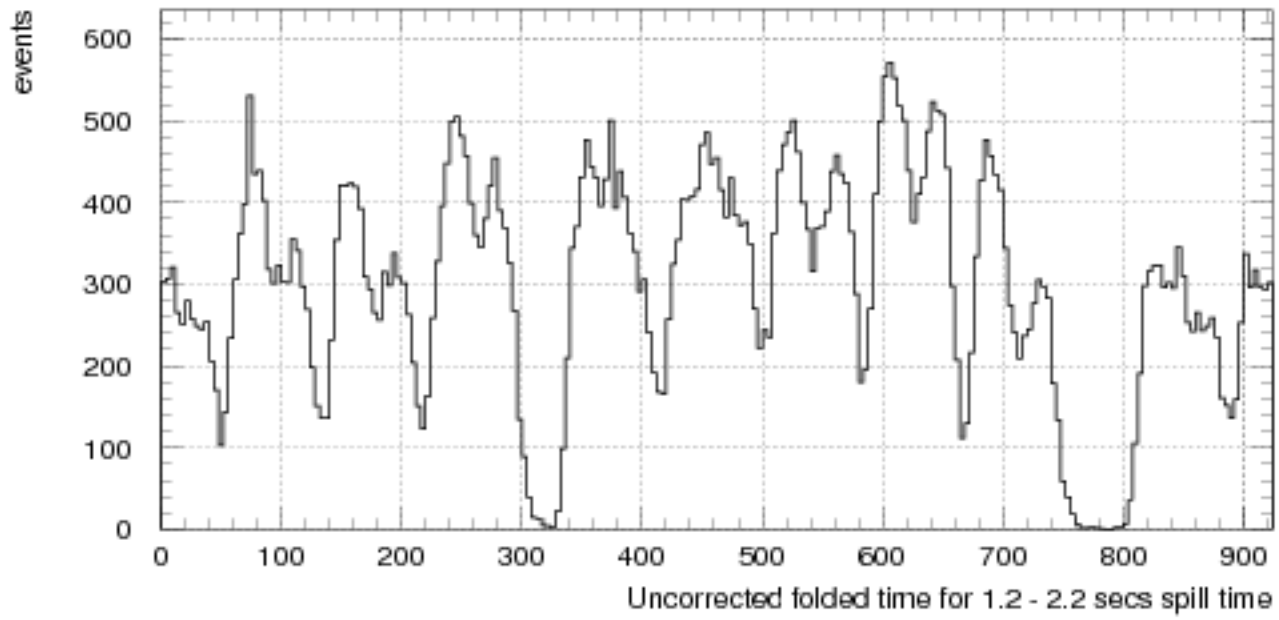
Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29

Folded time distributions





2023/05/24 19.29

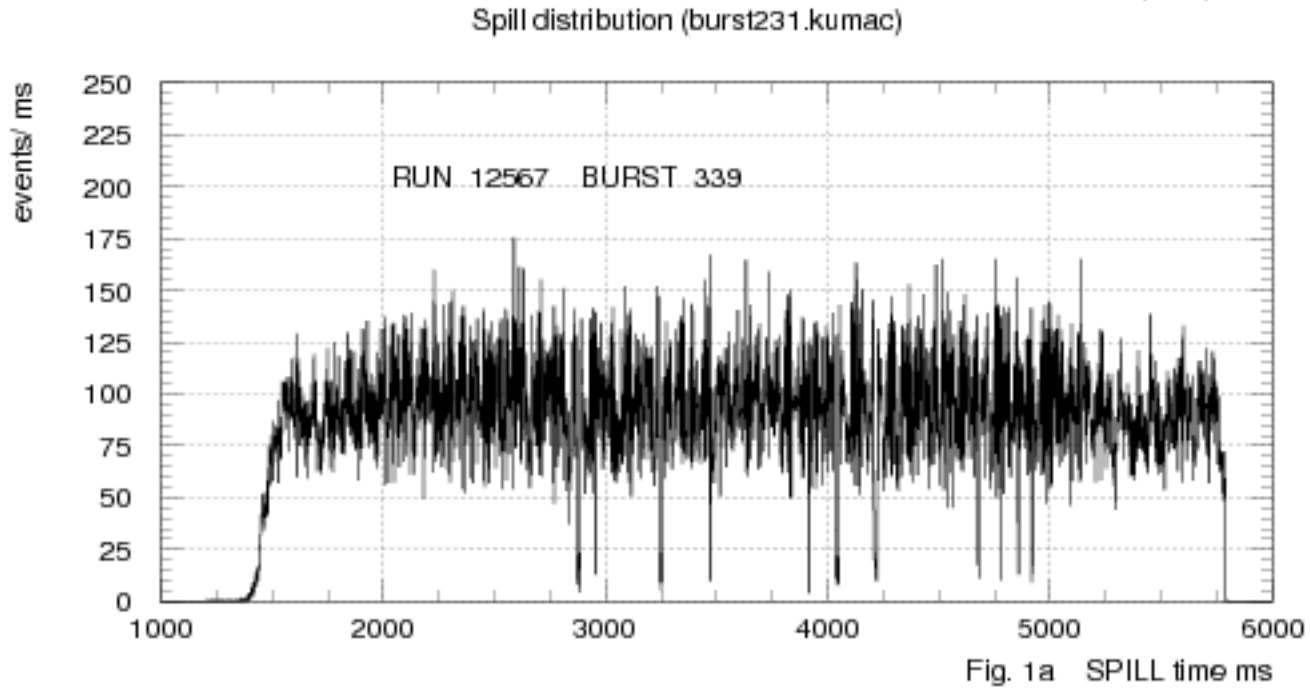


Fig. 1a SPILL time ms

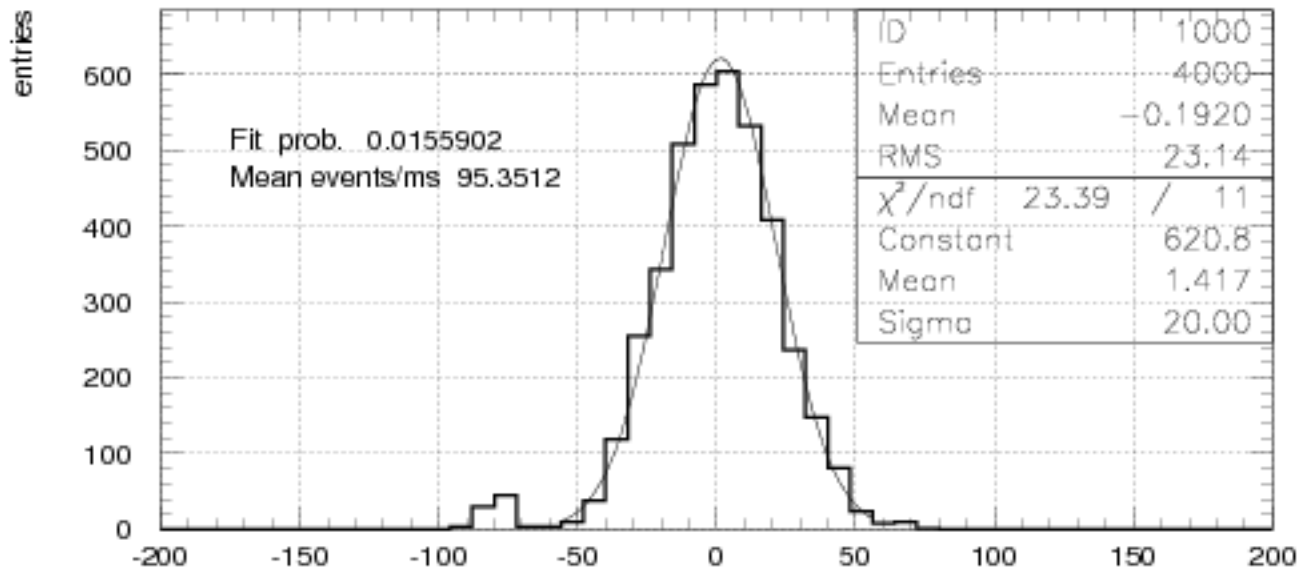


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

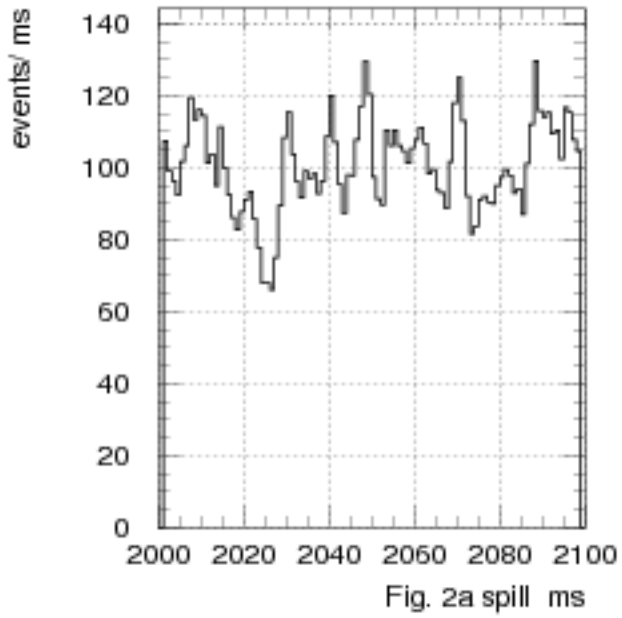


Fig. 2a spill ms

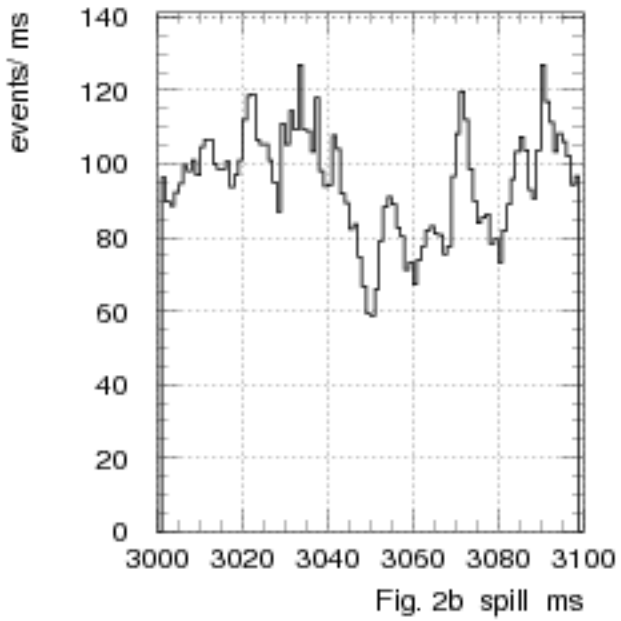


Fig. 2b spill ms

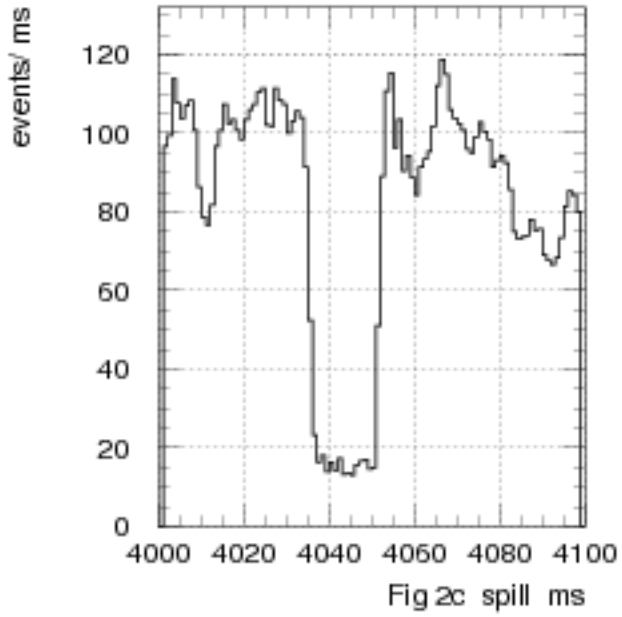


Fig 2c spill ms

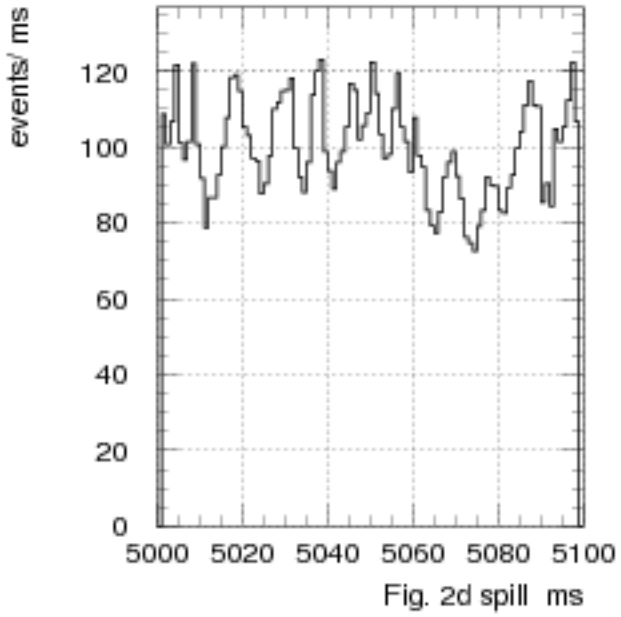


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

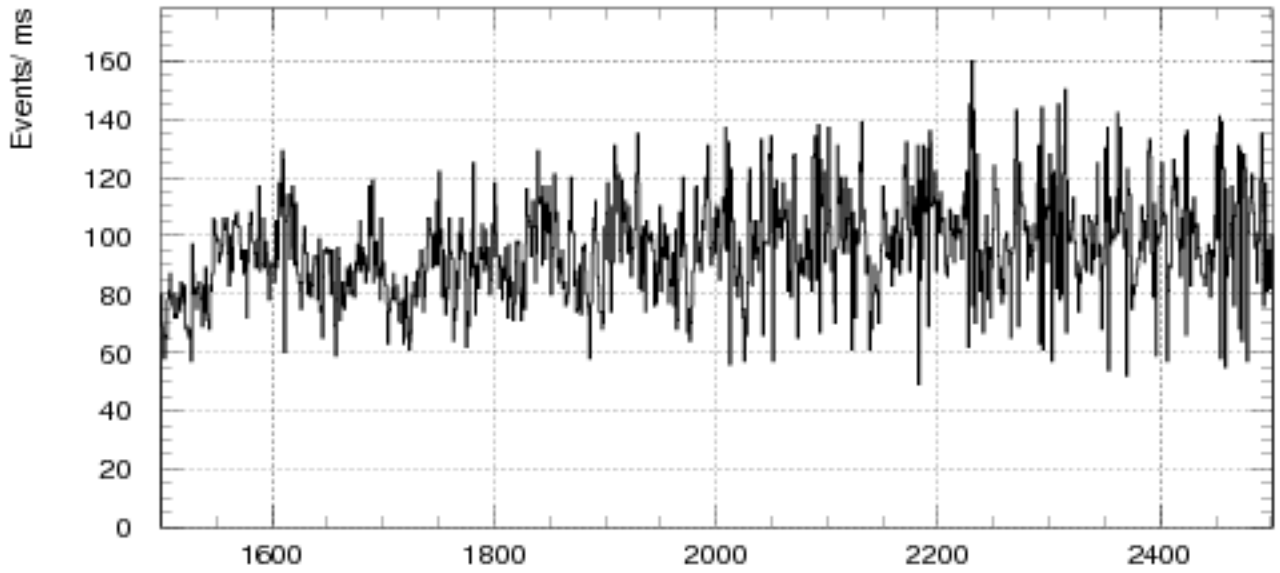


Fig. 3a Spill (ms)

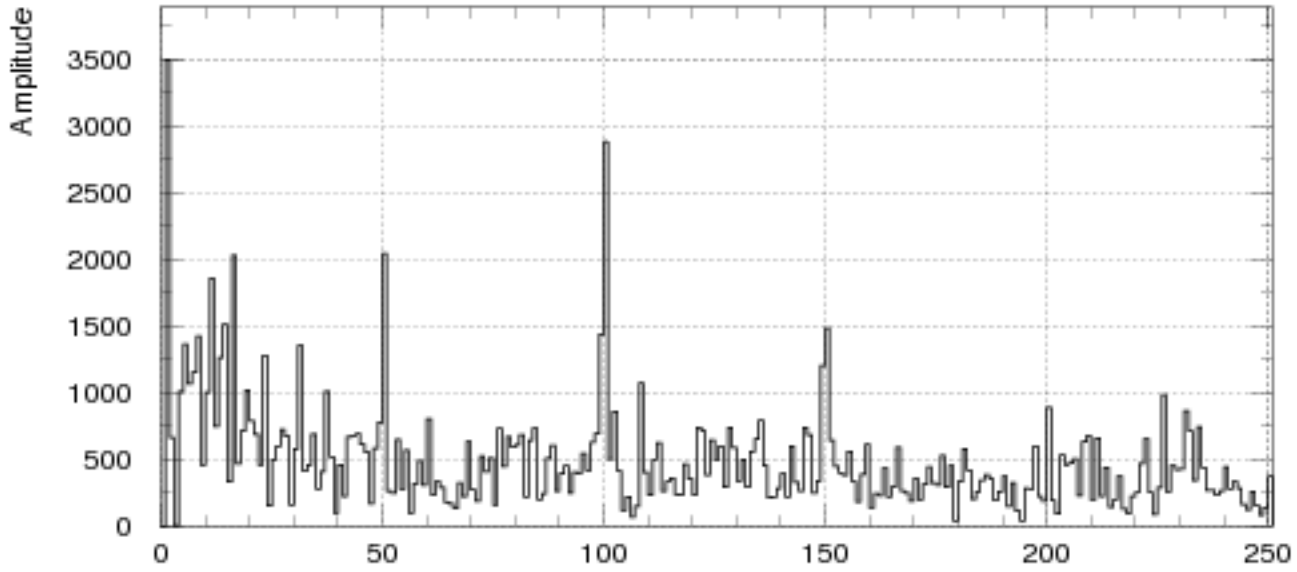
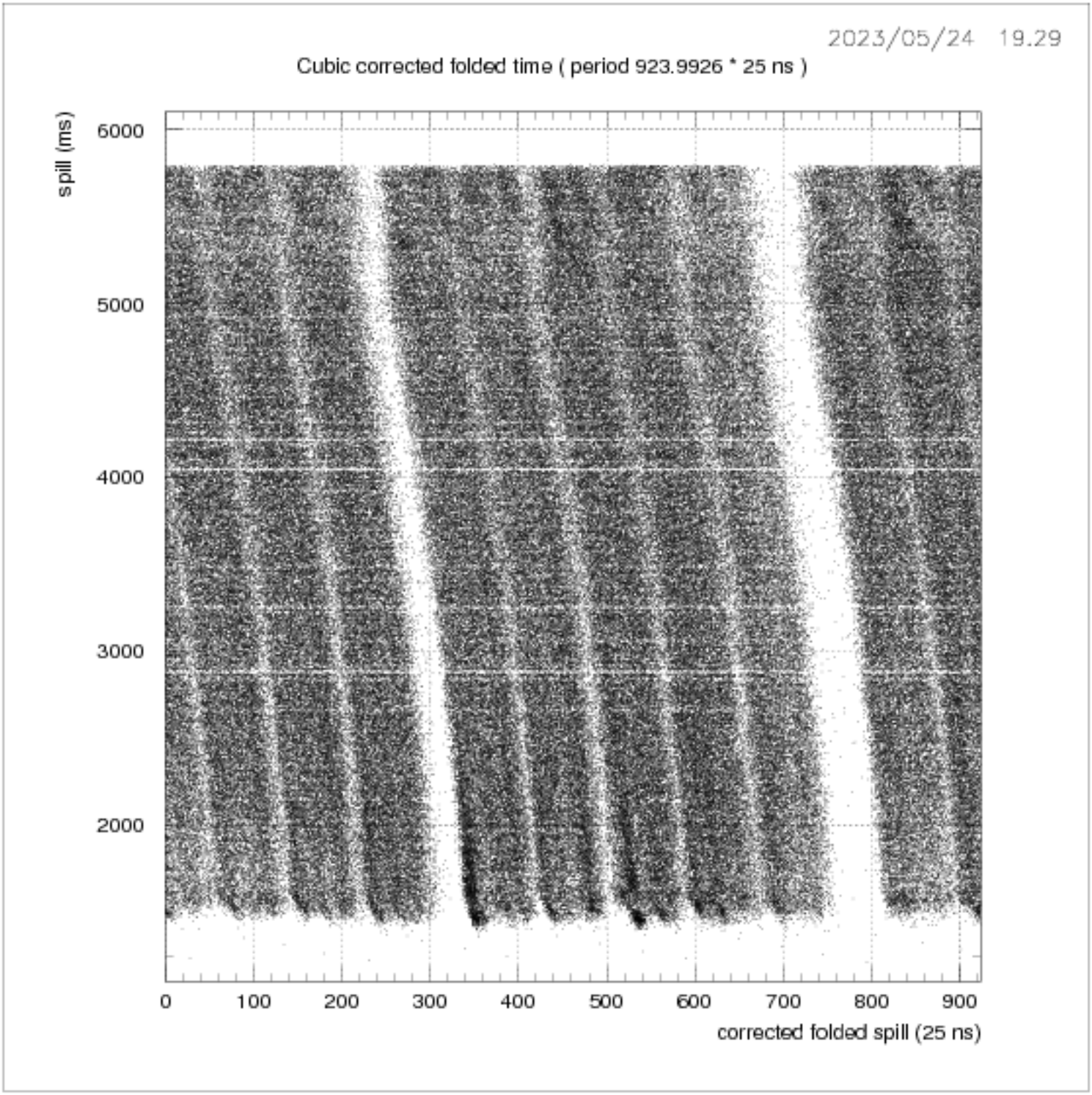
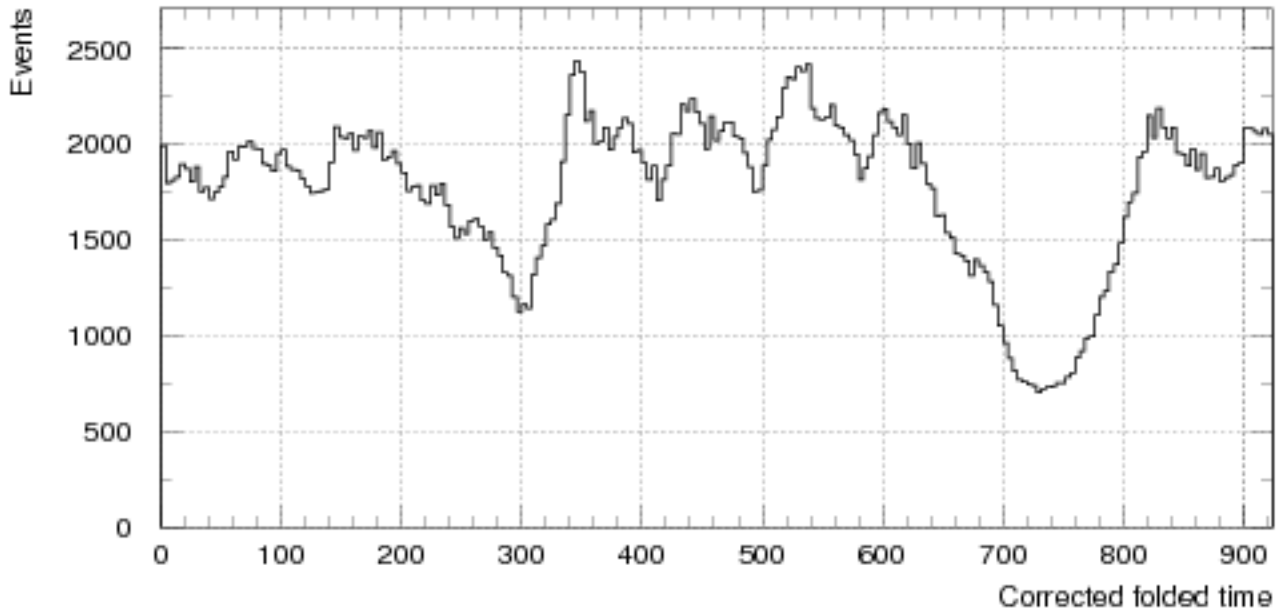


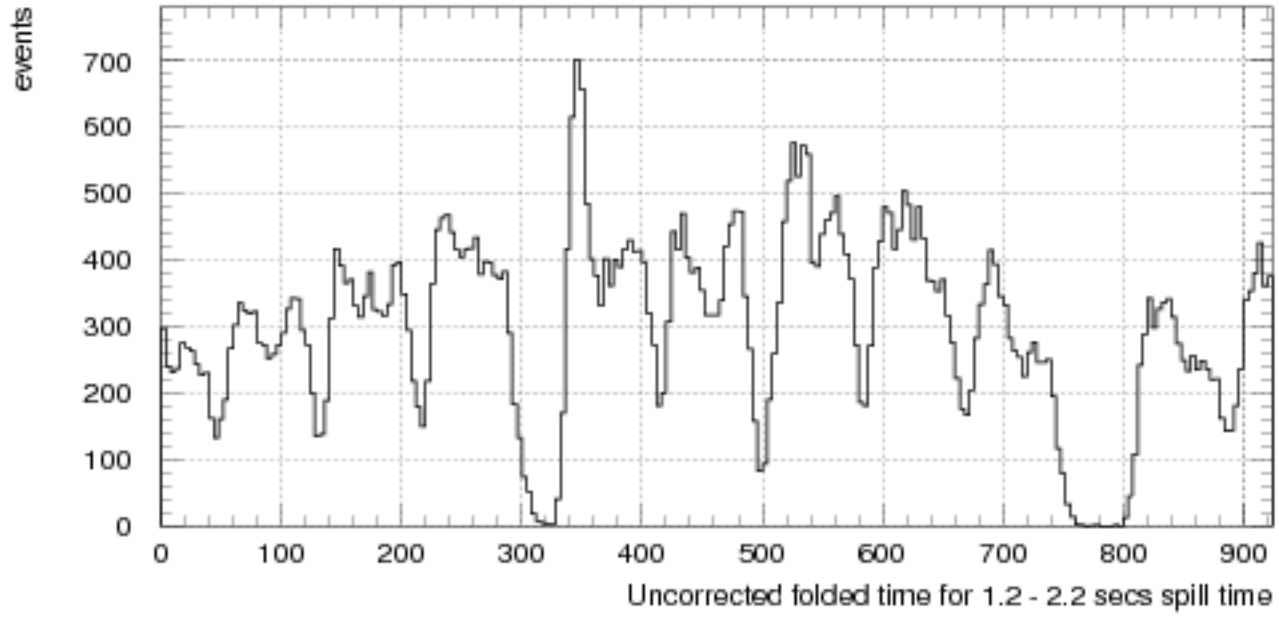
Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29

Folded time distributions





2023/05/24 19.29

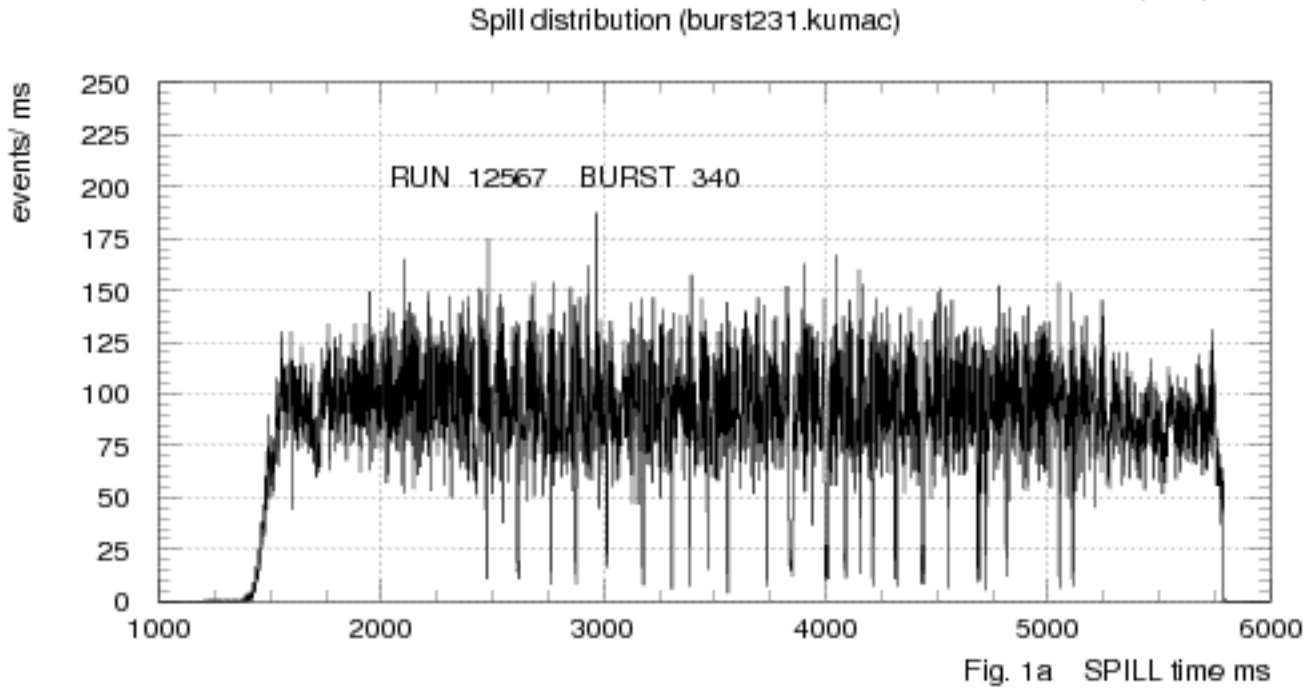


Fig. 1a SPILL time ms

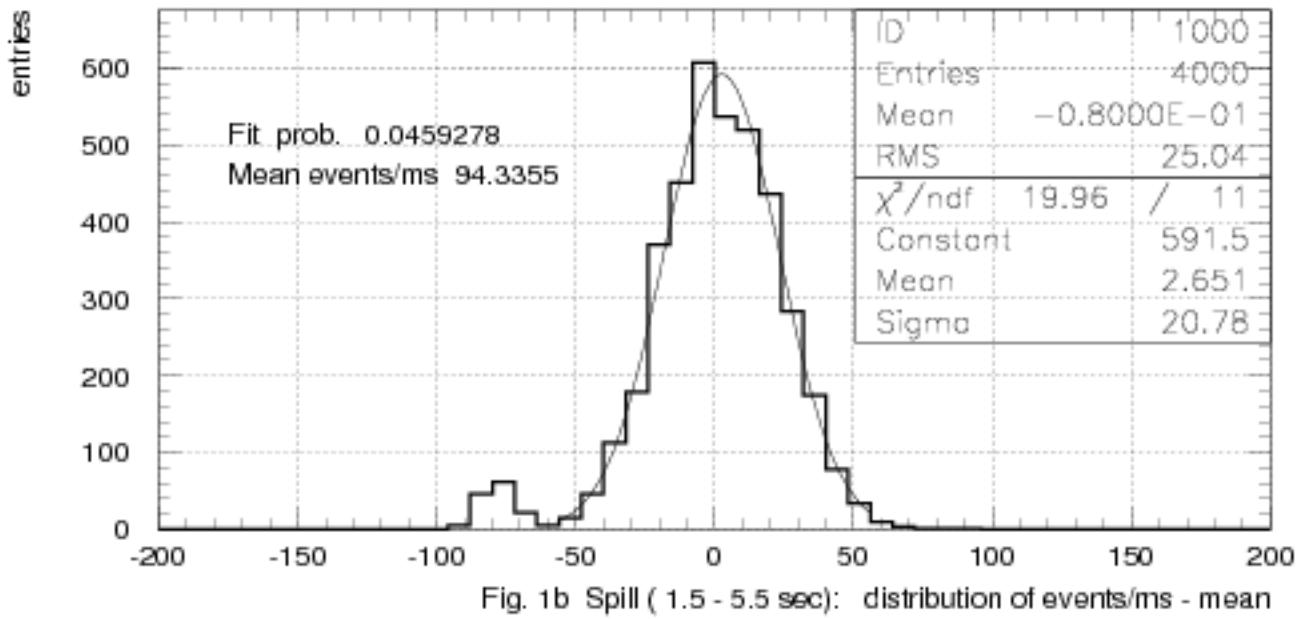


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

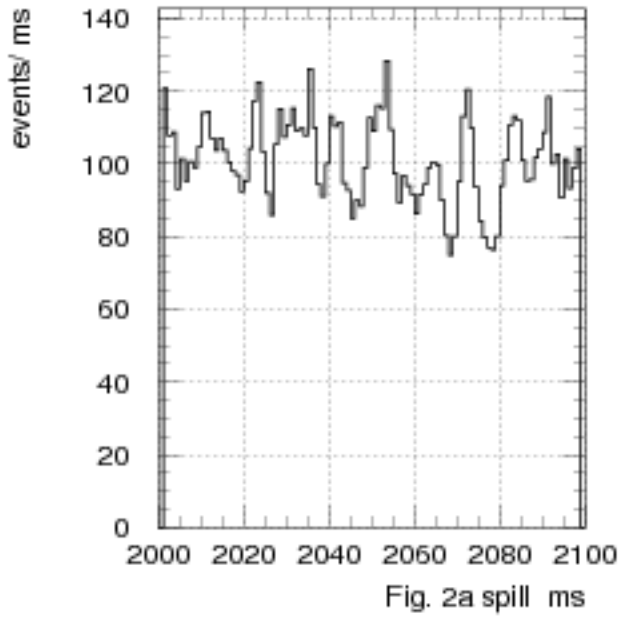


Fig. 2a spill ms

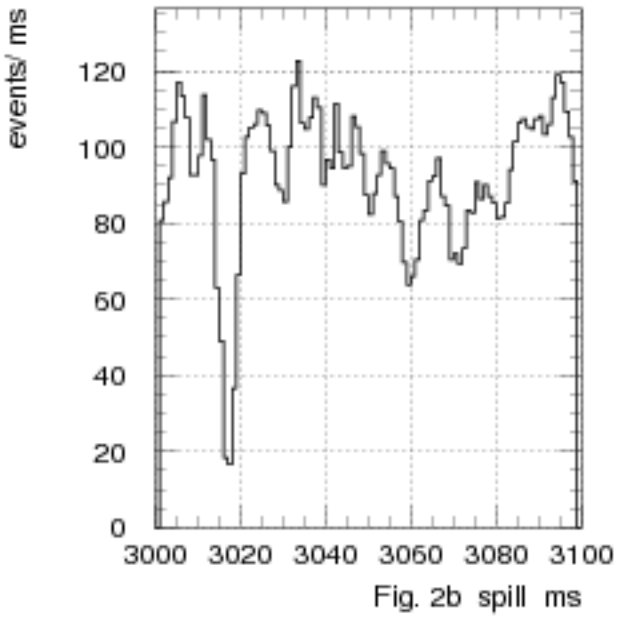


Fig. 2b spill ms

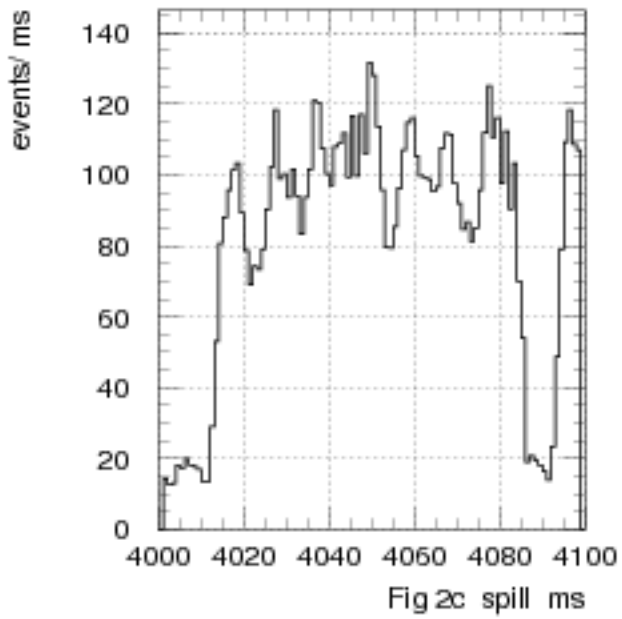


Fig 2c spill ms

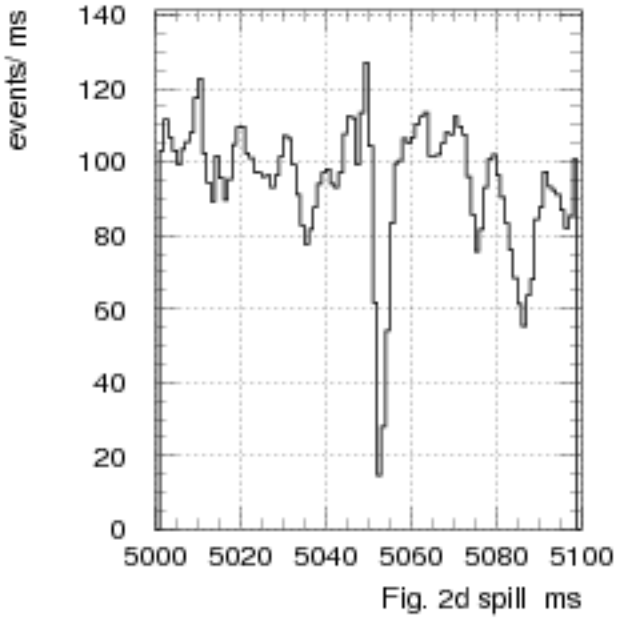


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

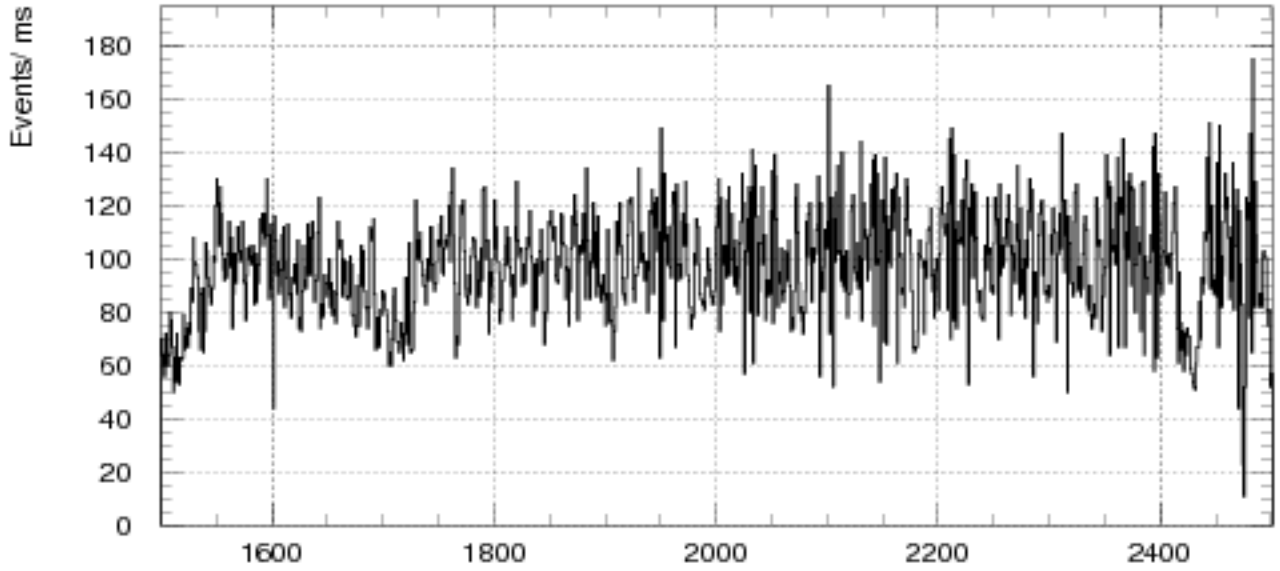


Fig. 3a Spill (ms)

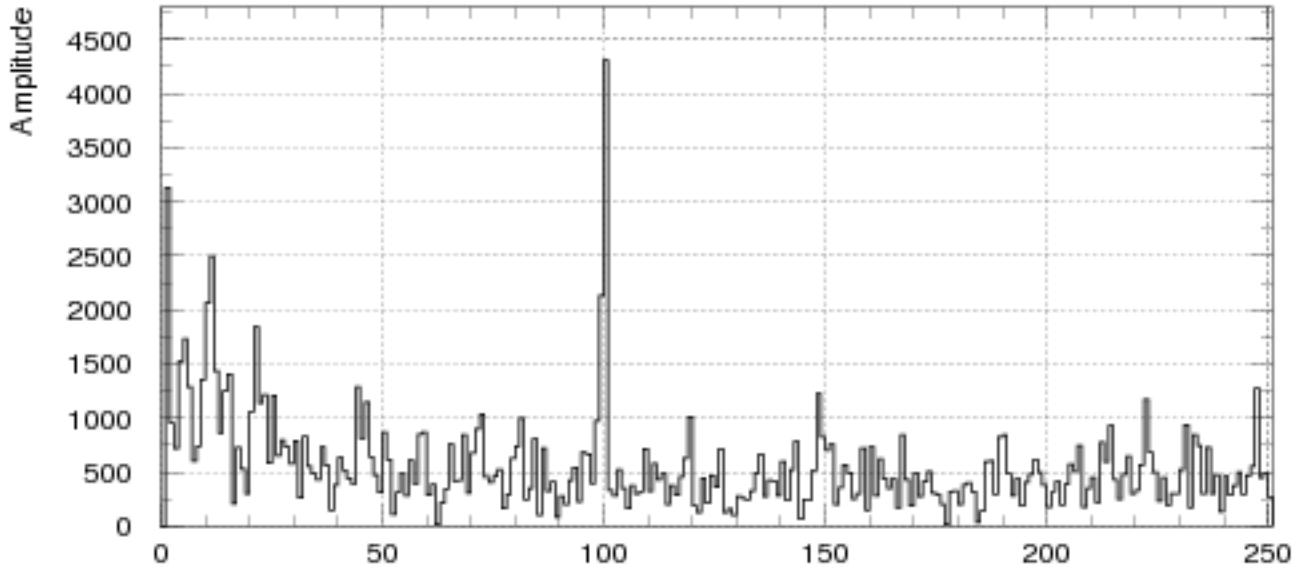
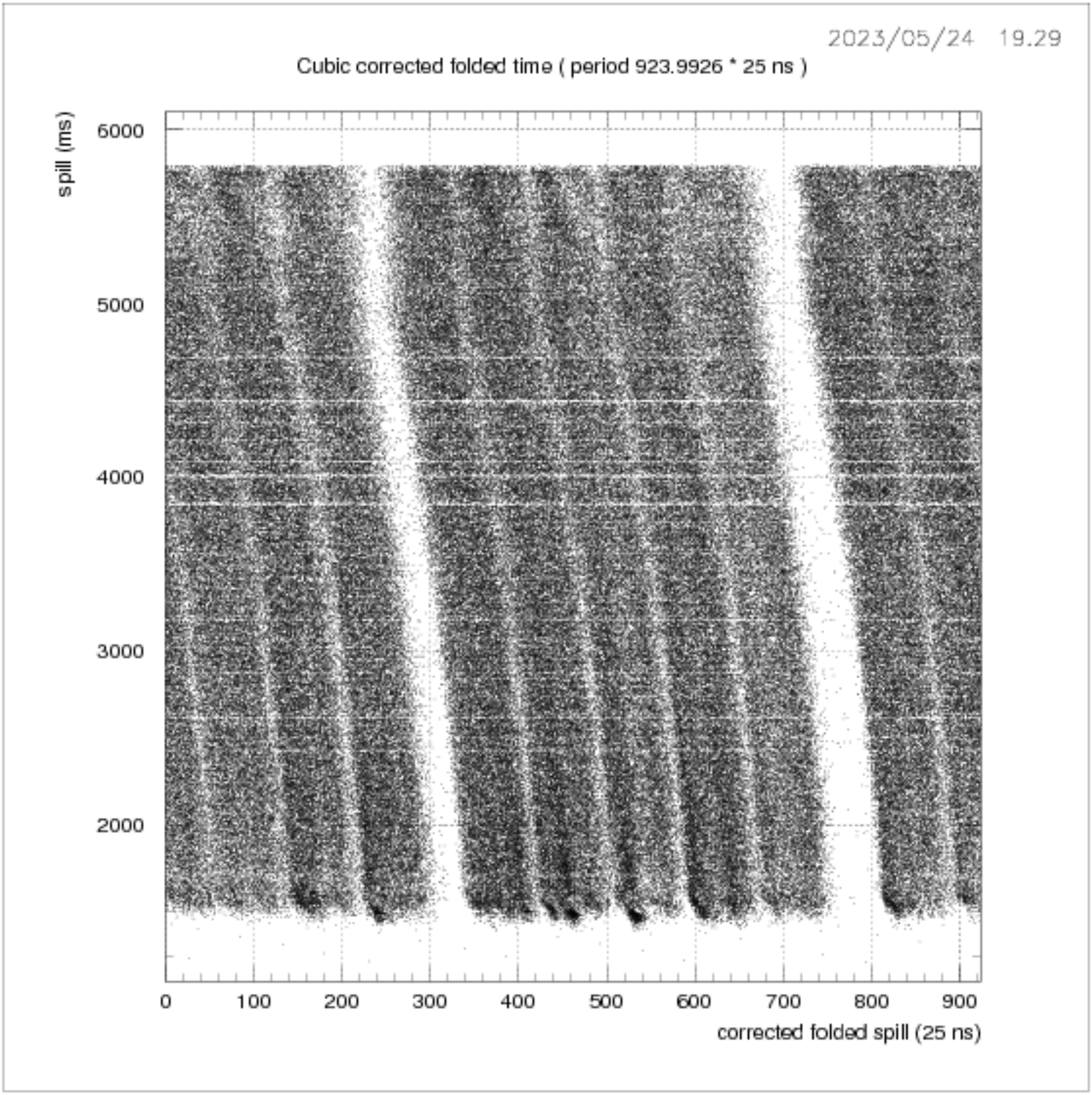
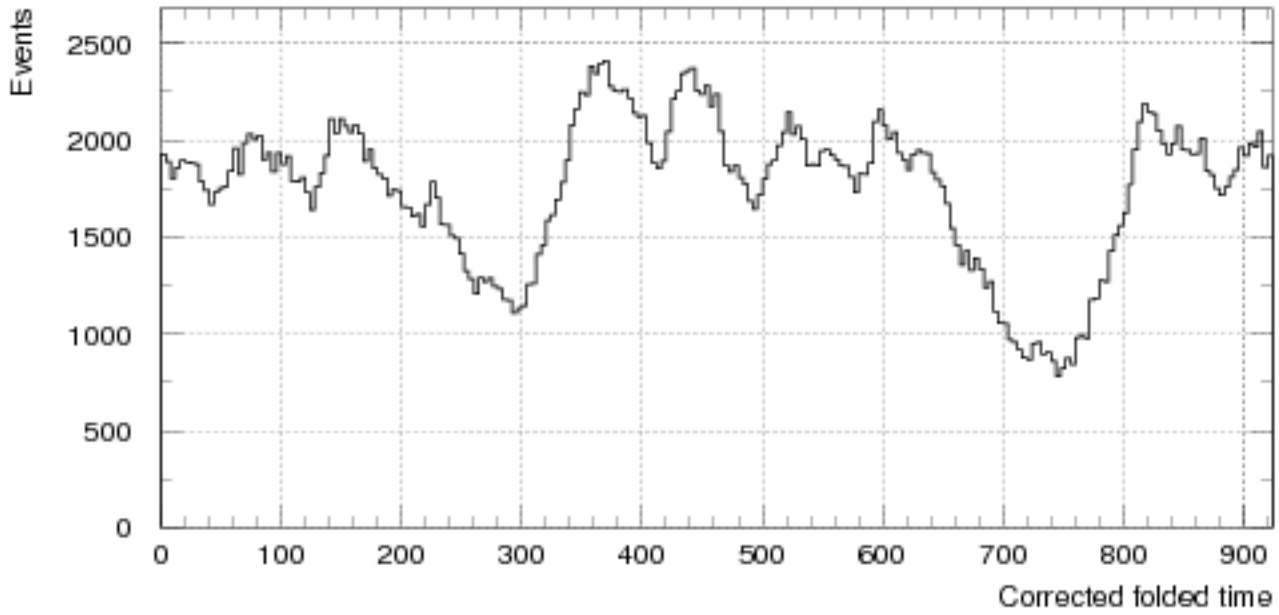


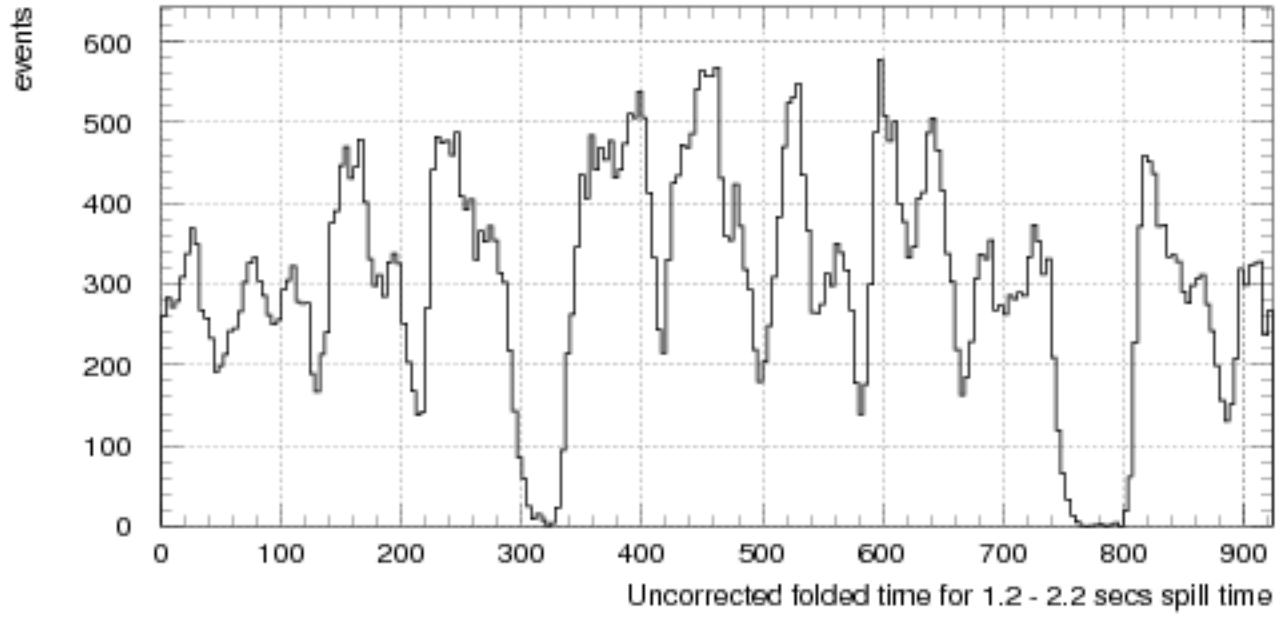
Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29

Folded time distributions





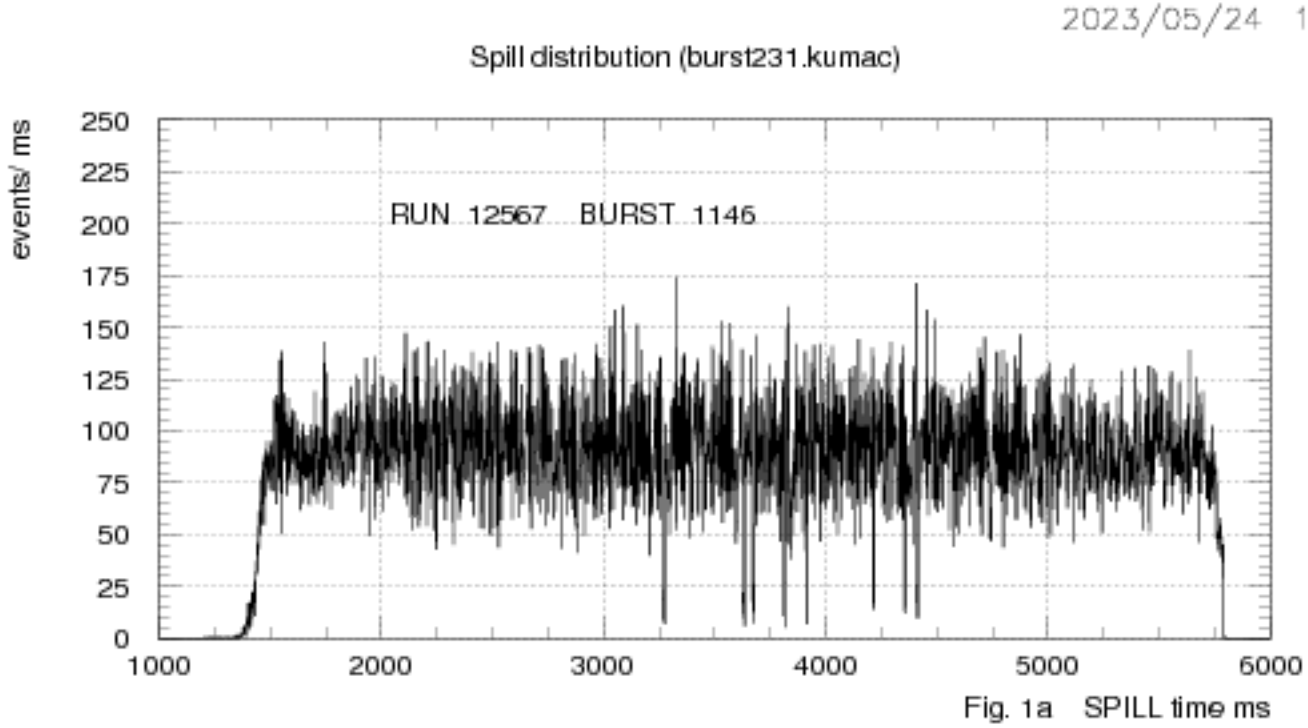


Fig. 1a SPILL time ms

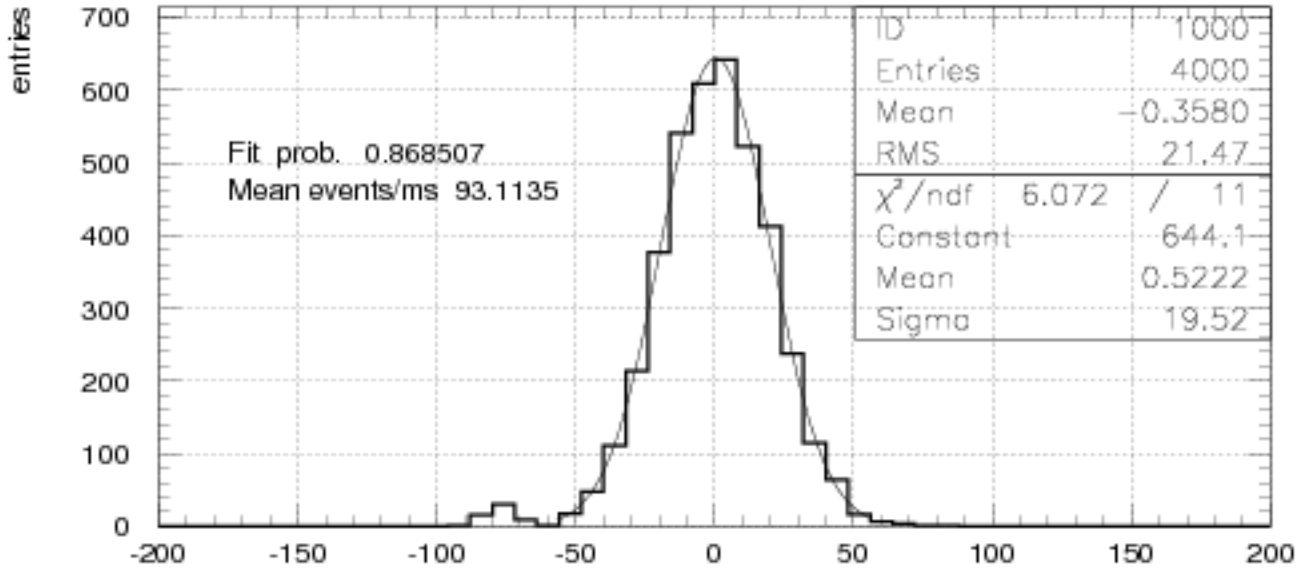


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

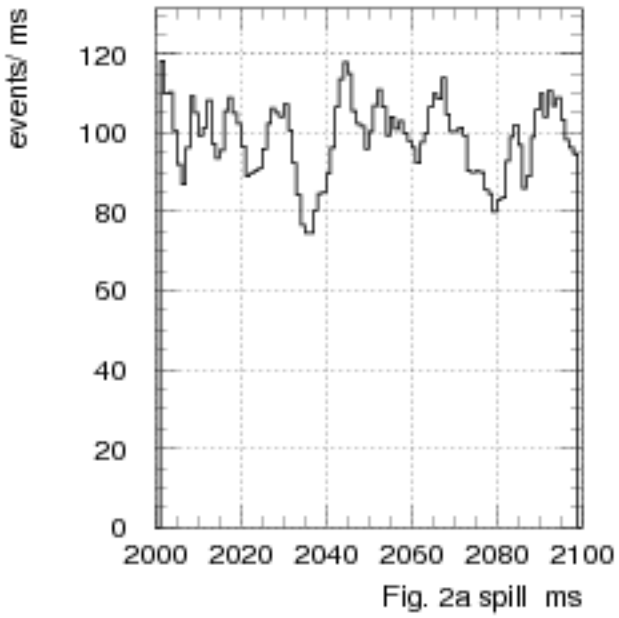


Fig. 2a spill ms

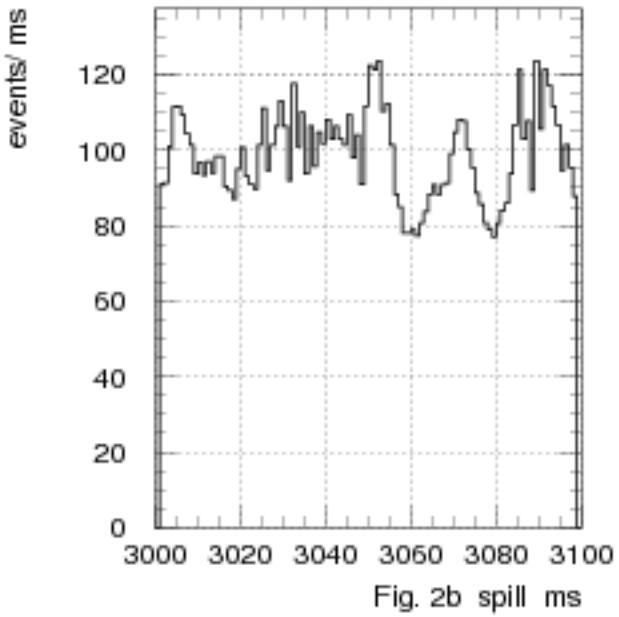


Fig. 2b spill ms

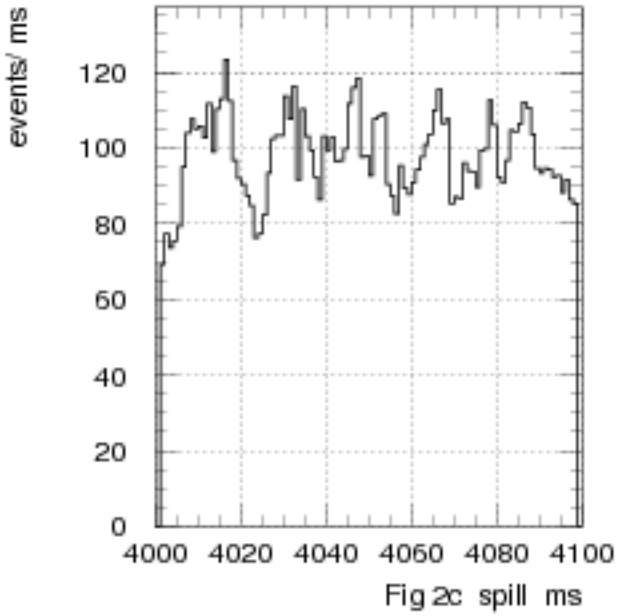


Fig 2c spill ms

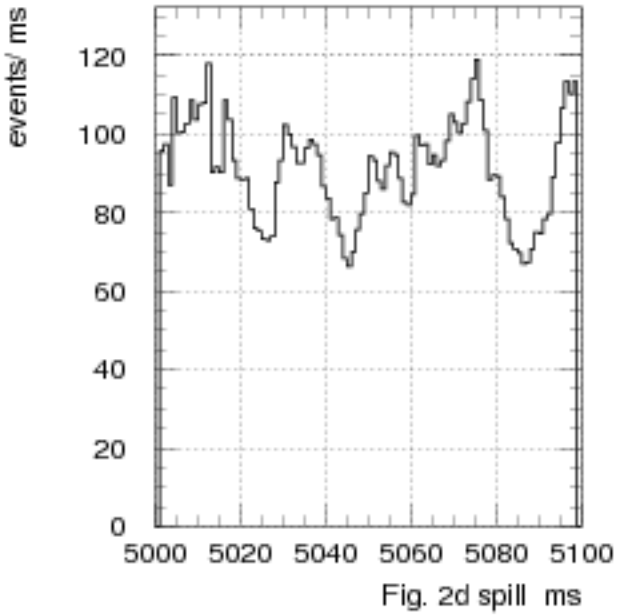


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

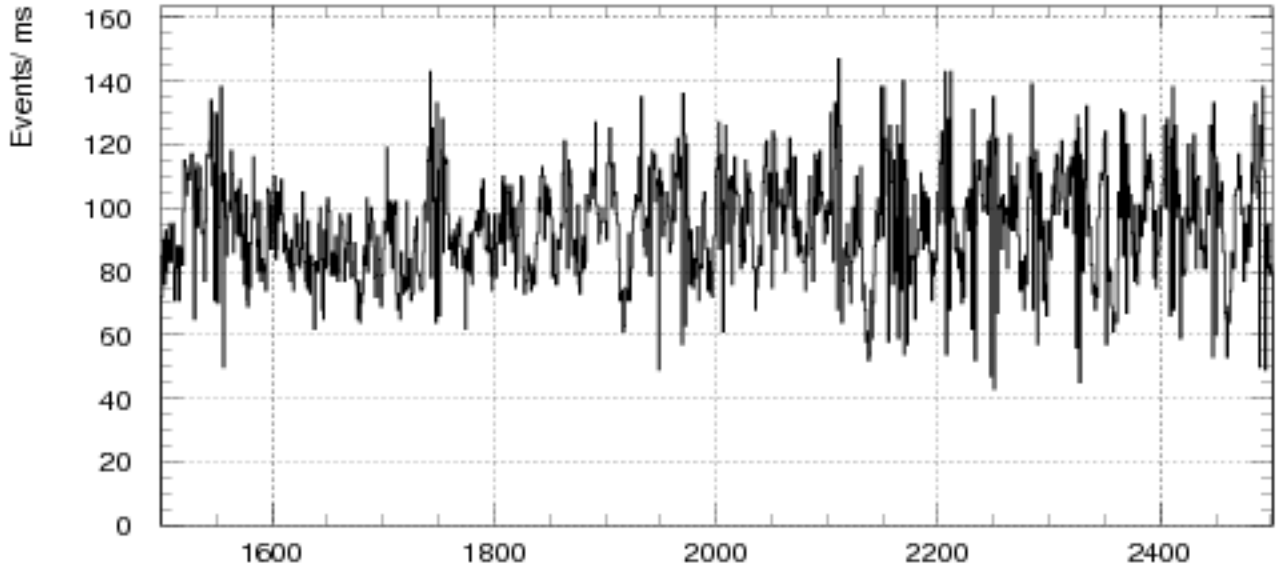


Fig. 3a Spill (ms)

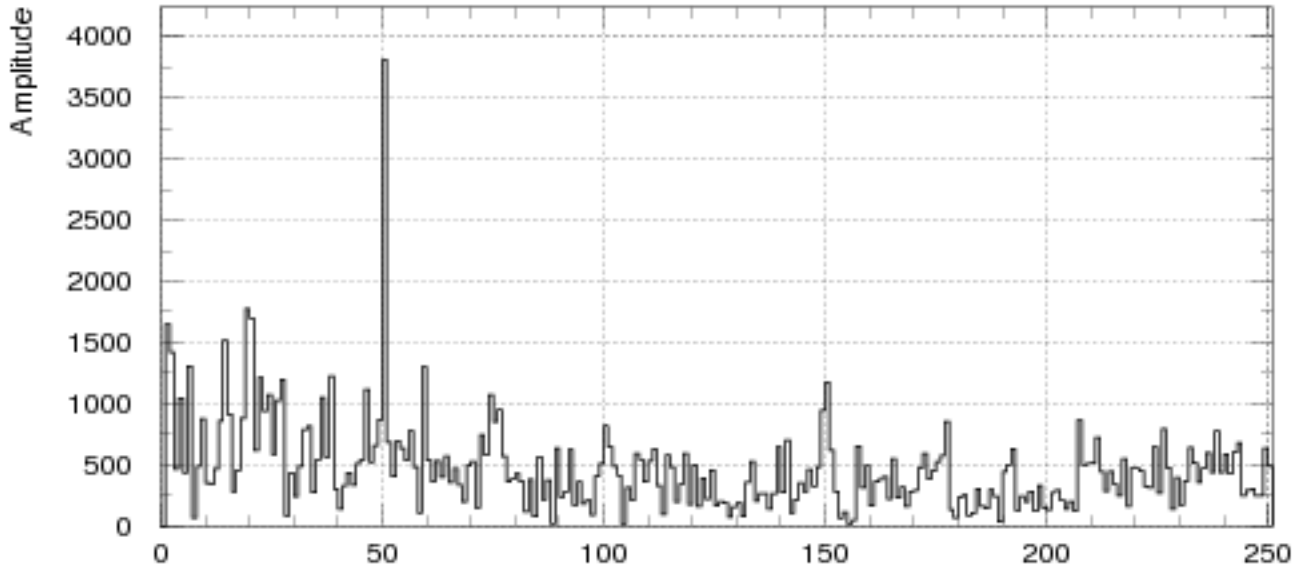
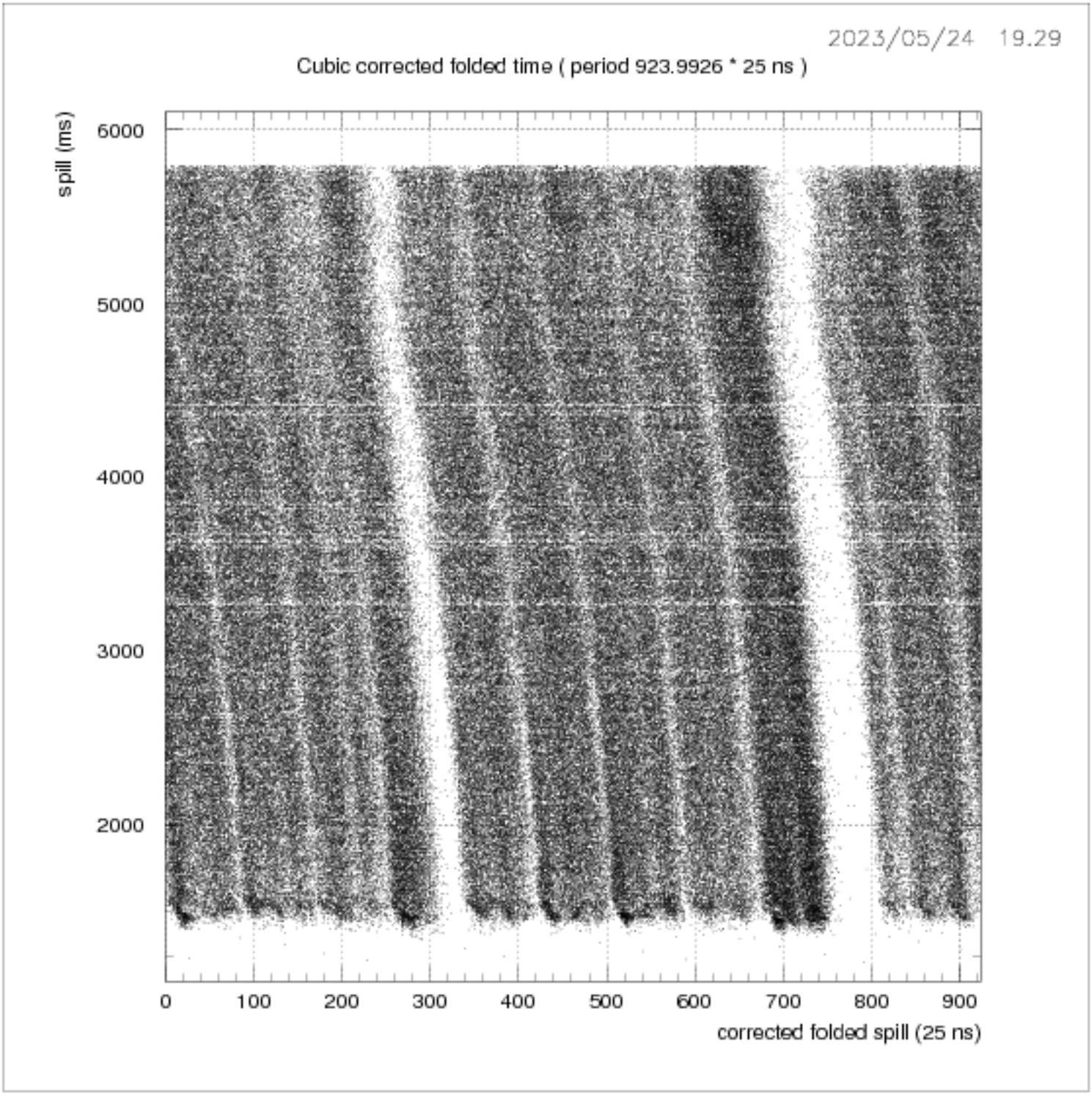
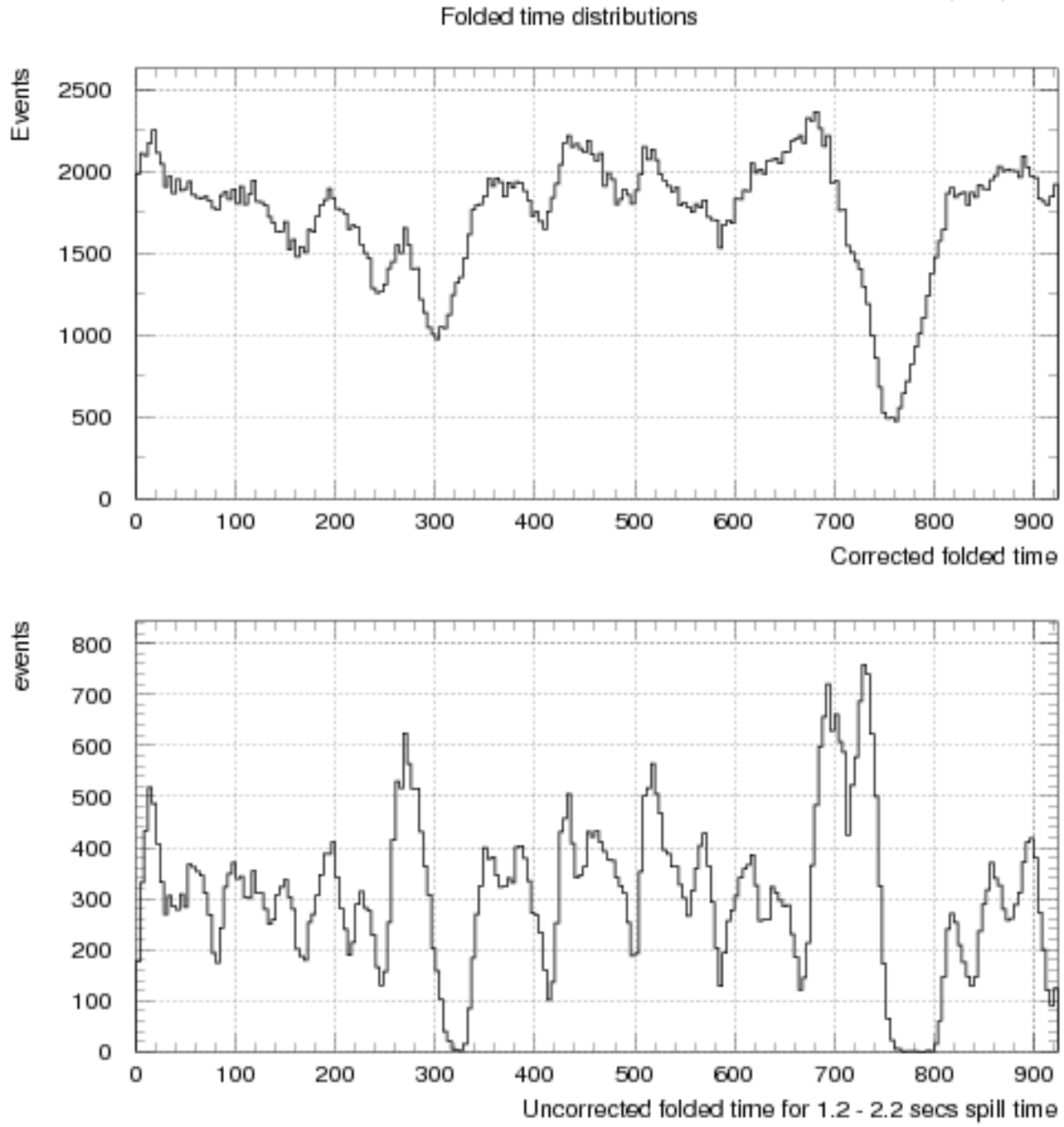


Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29



2023/05/24 19.29

Spill distribution (burst231.kumac)

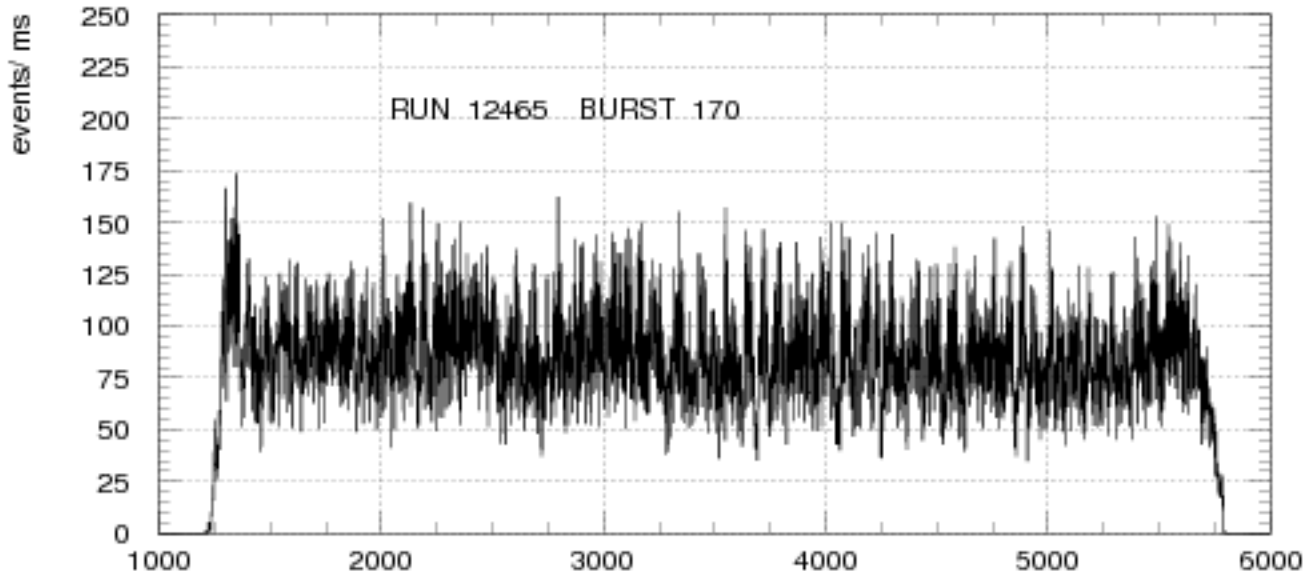


Fig. 1a SPILL time ms

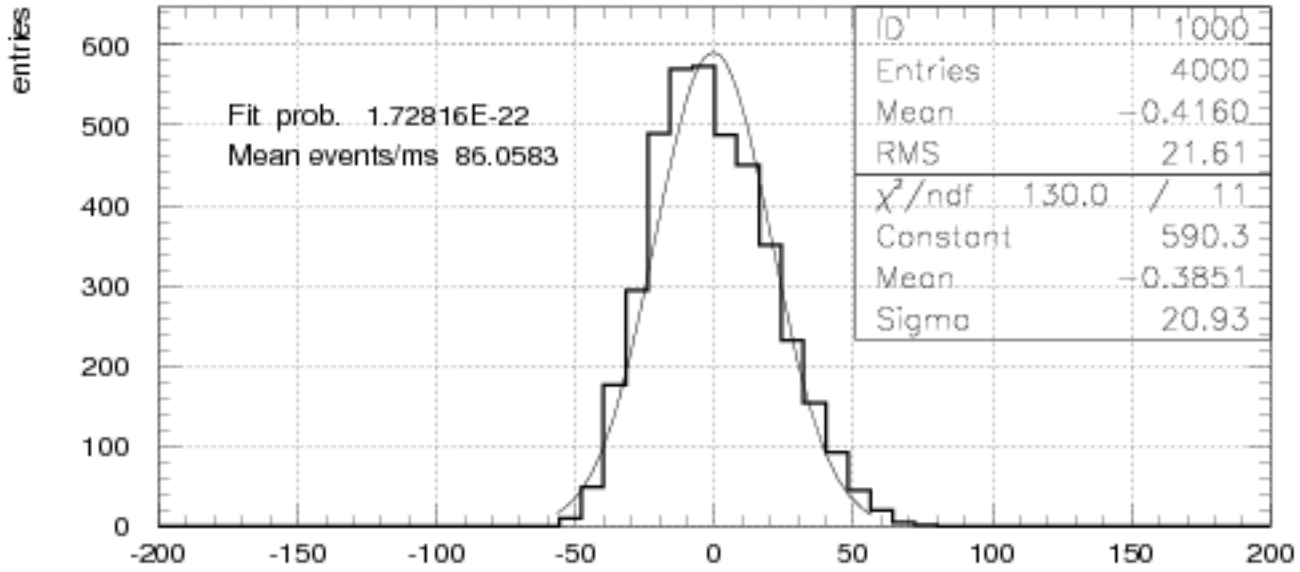


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

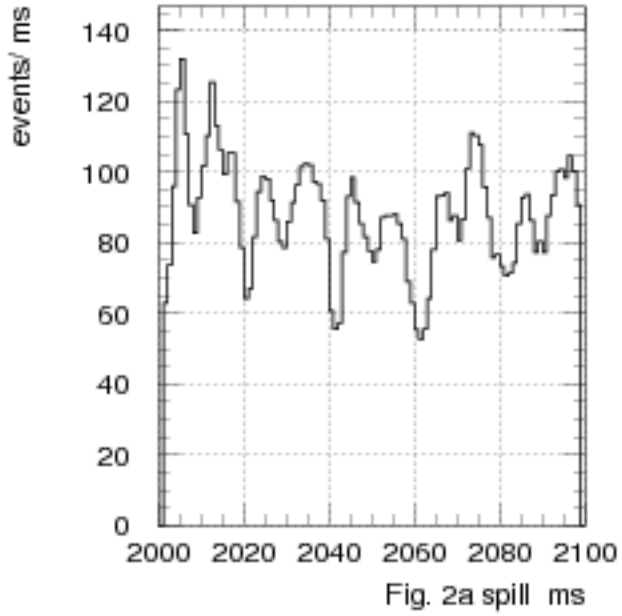


Fig. 2a spill ms

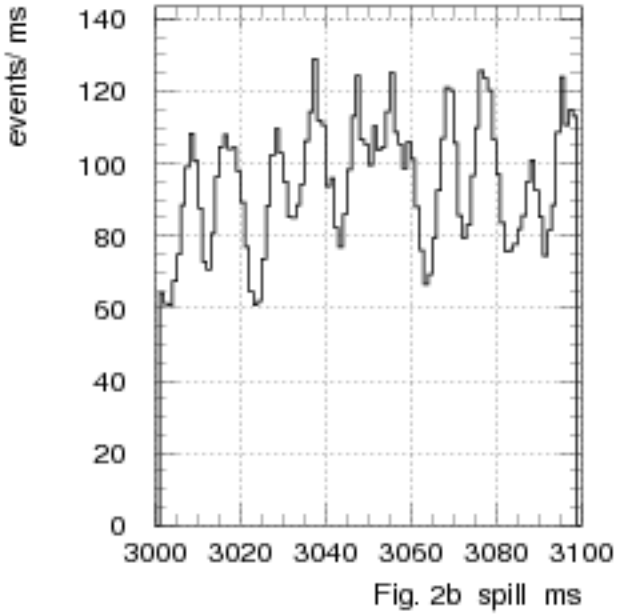


Fig. 2b spill ms

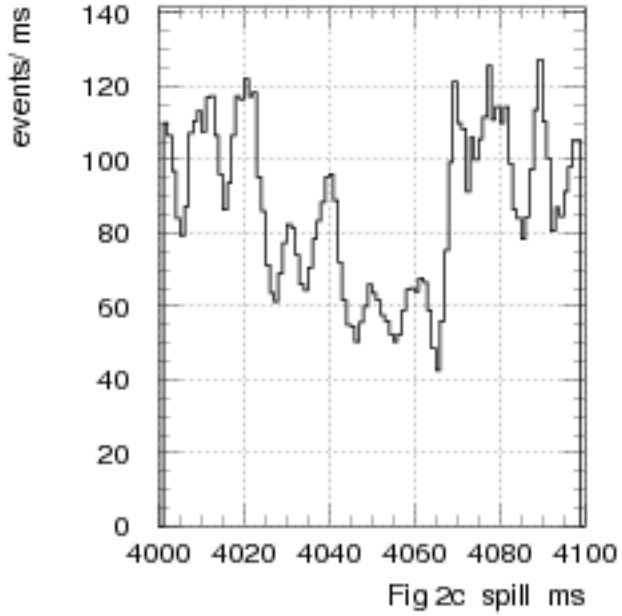


Fig 2c spill ms

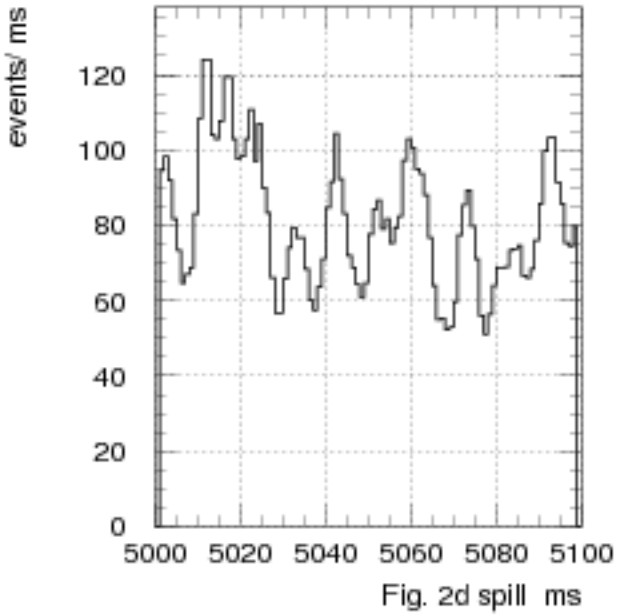


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

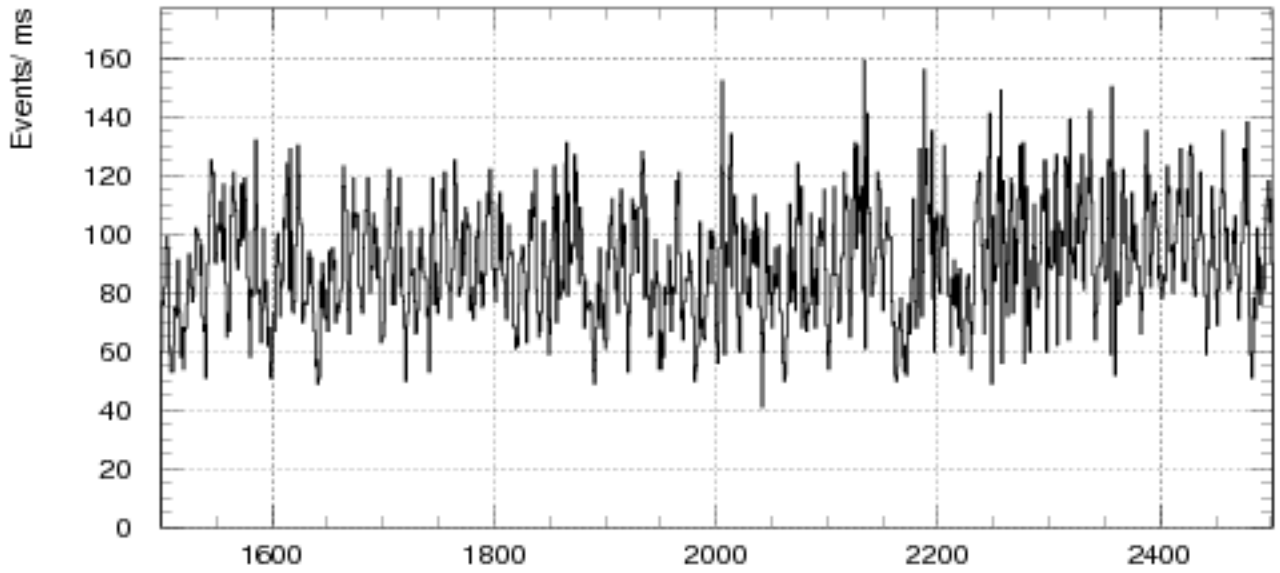


Fig. 3a Spill (ms)

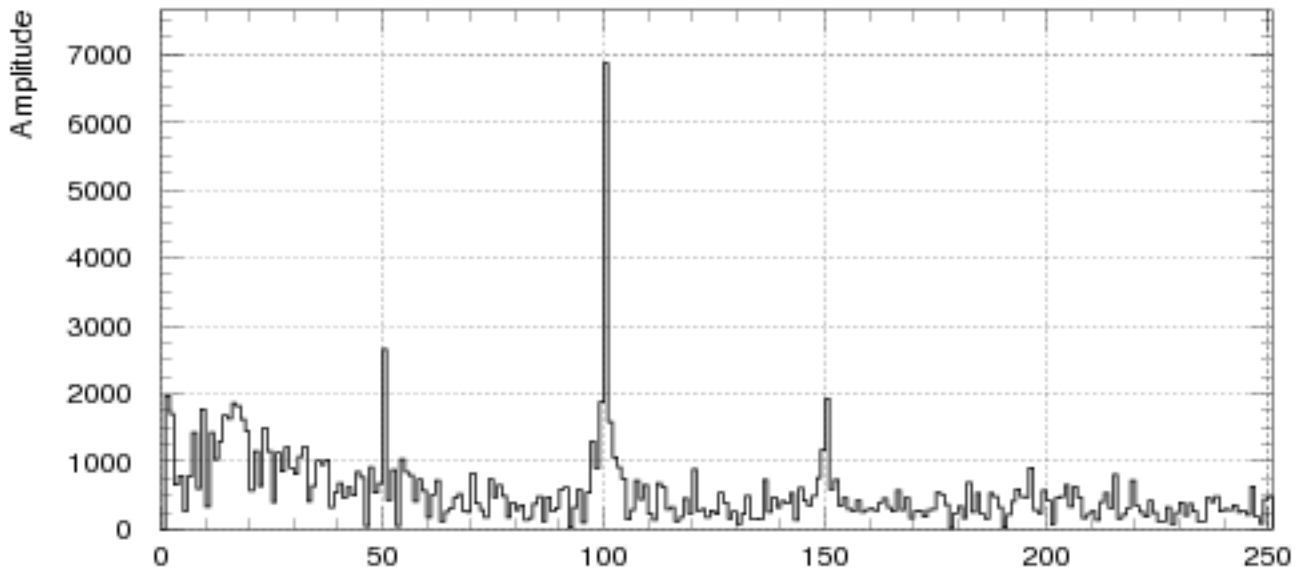
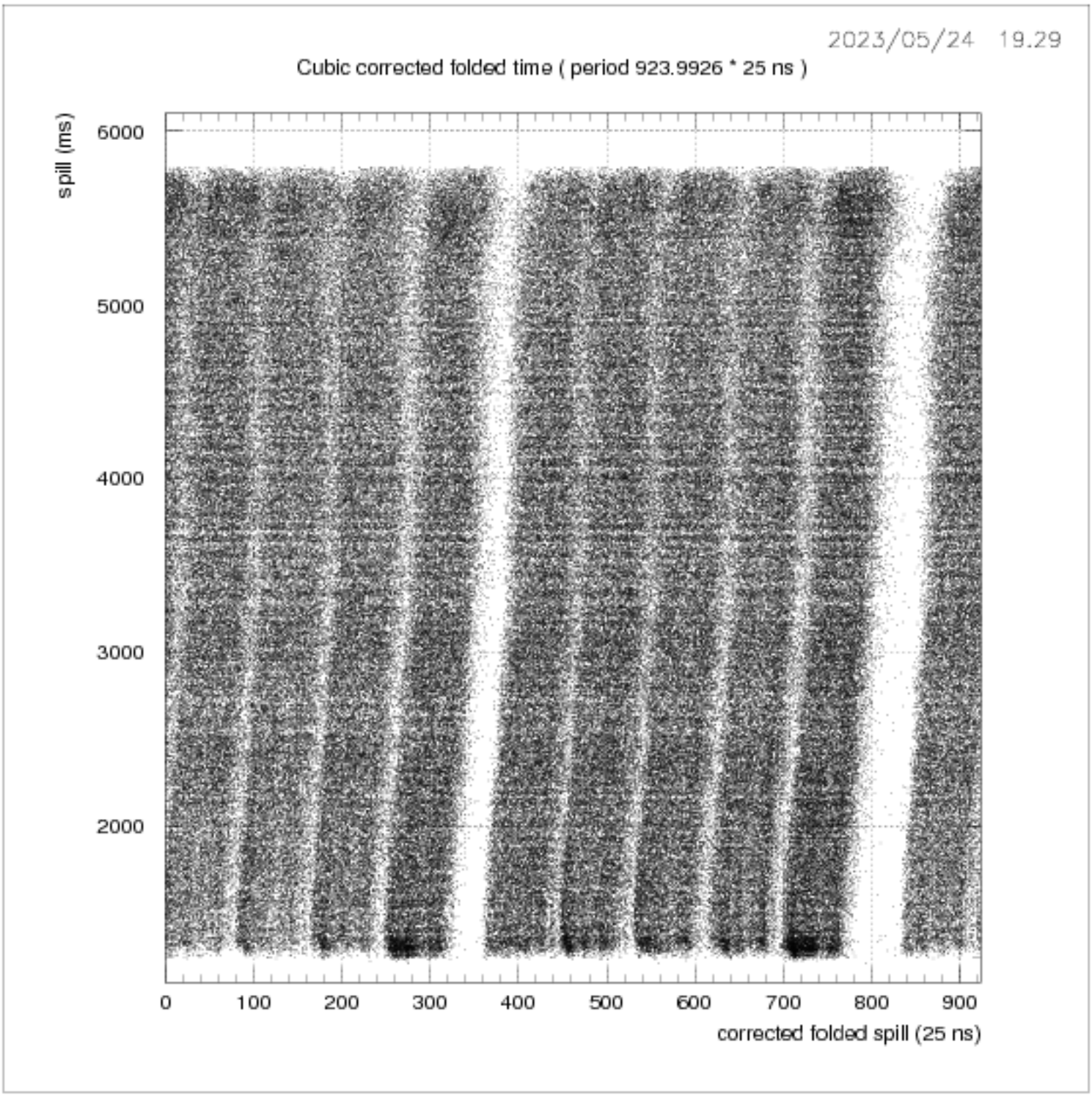
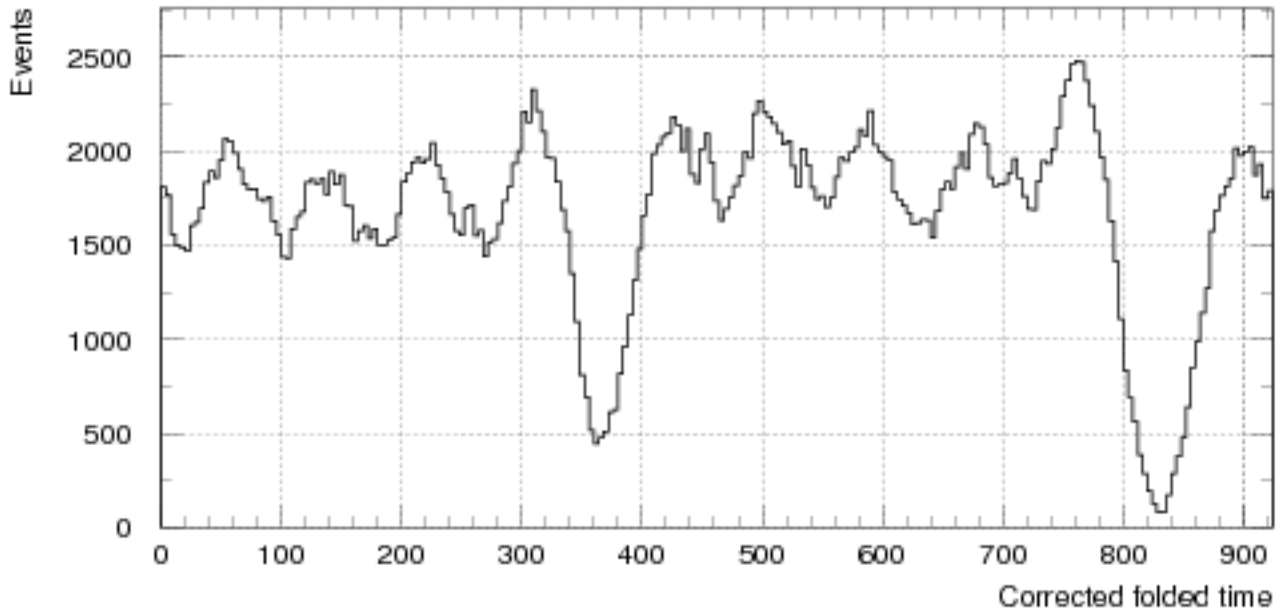


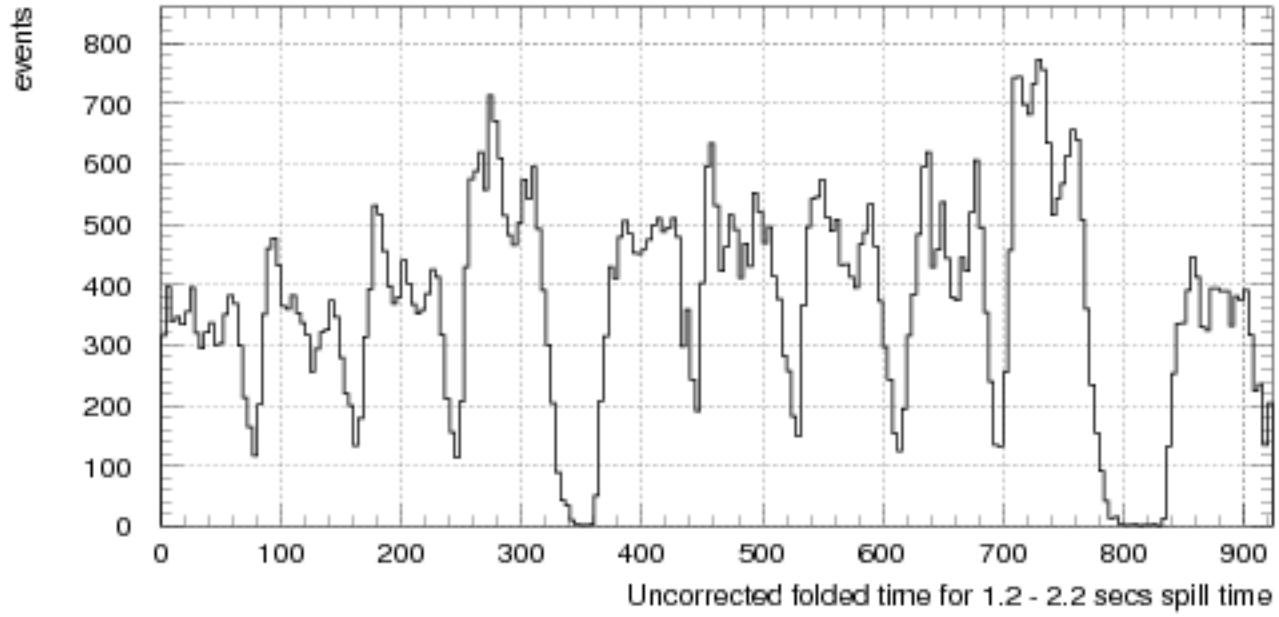
Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29

Folded time distributions





2023/05/24 19.29

Spill distribution (burst231.kumac)

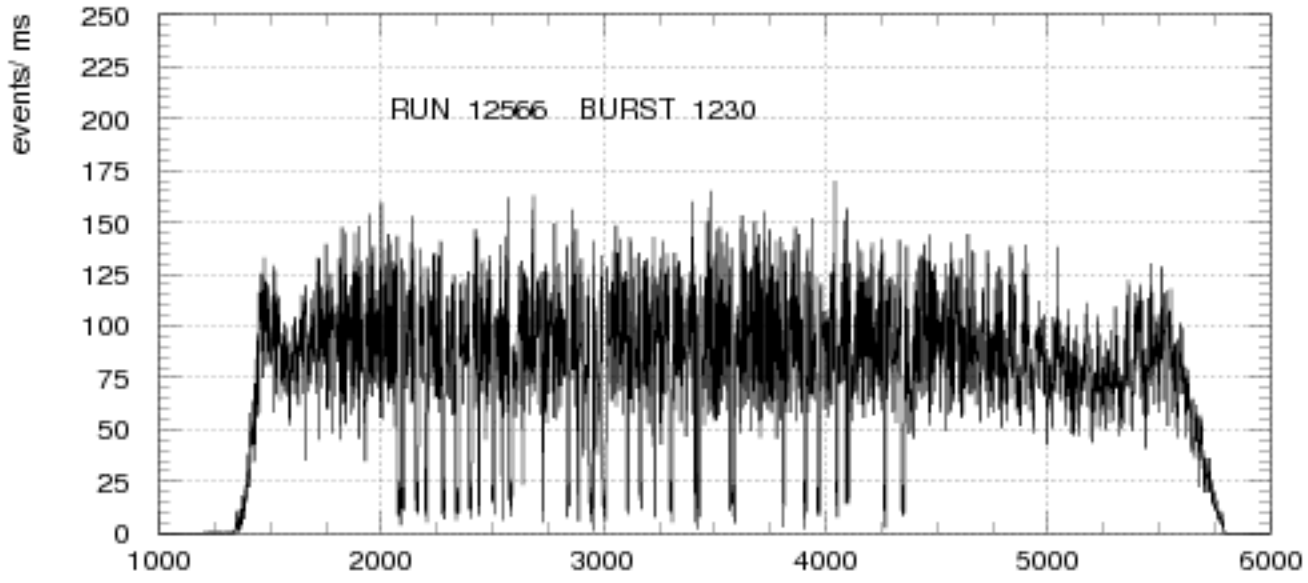


Fig. 1a SPILL time ms

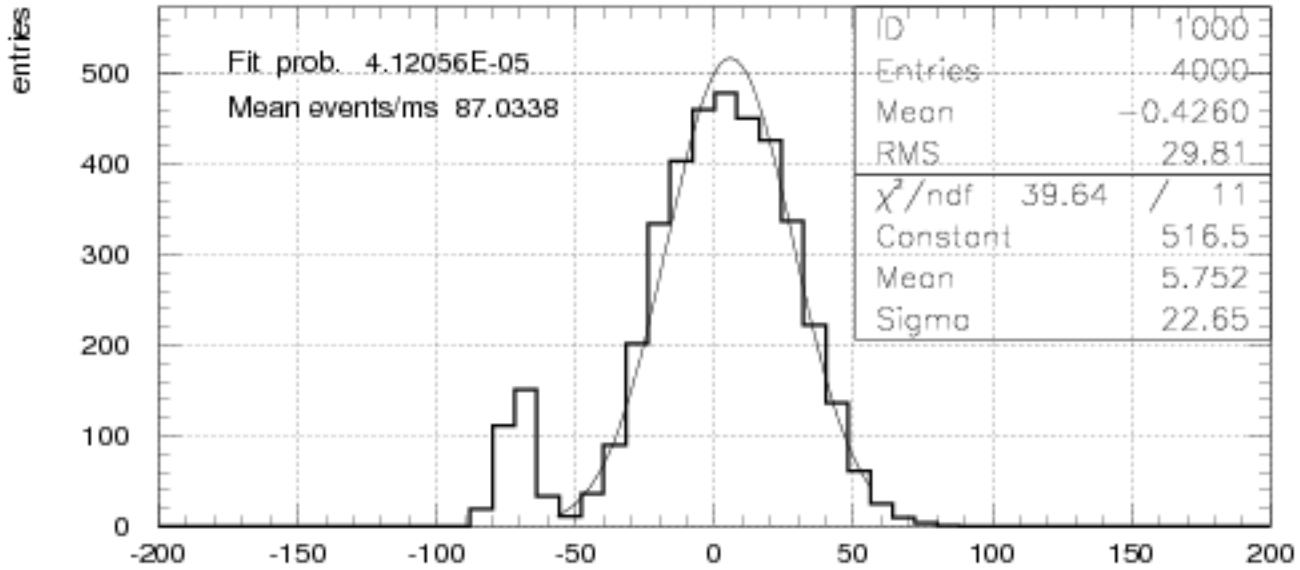


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

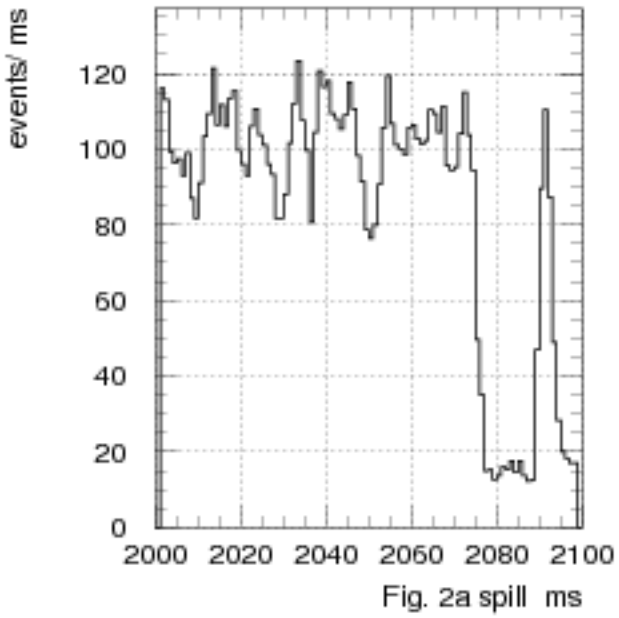


Fig. 2a spill ms

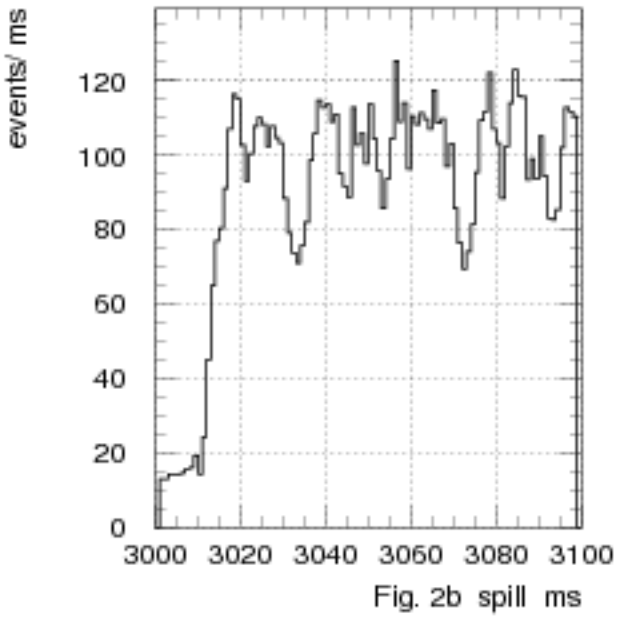


Fig. 2b spill ms

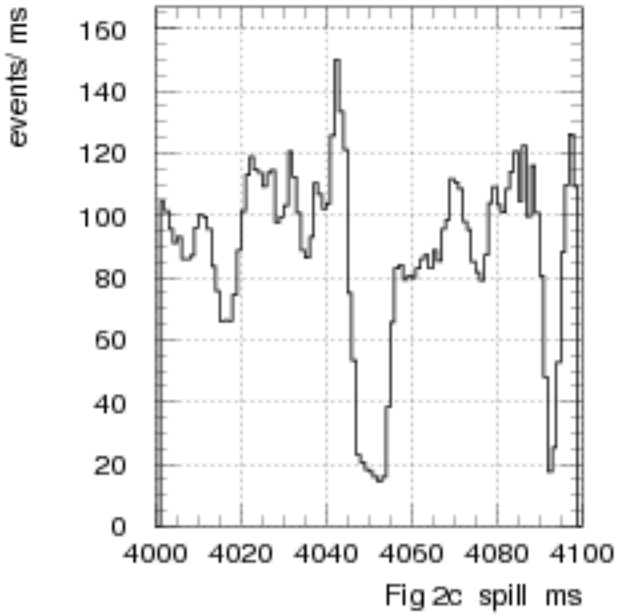


Fig 2c spill ms

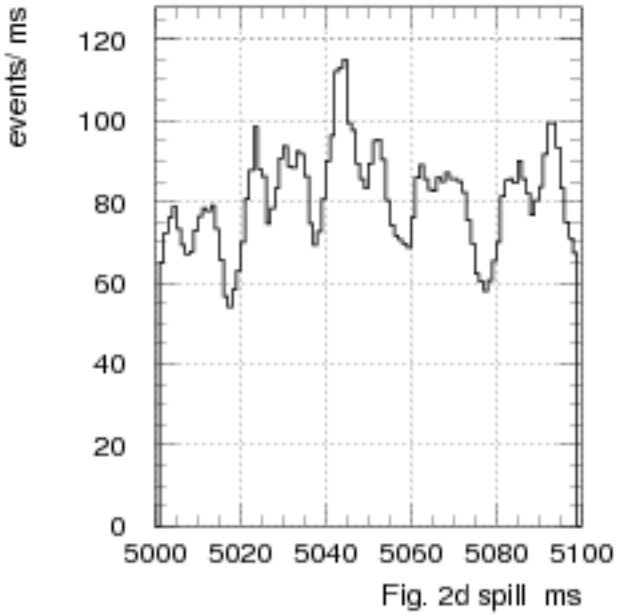


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

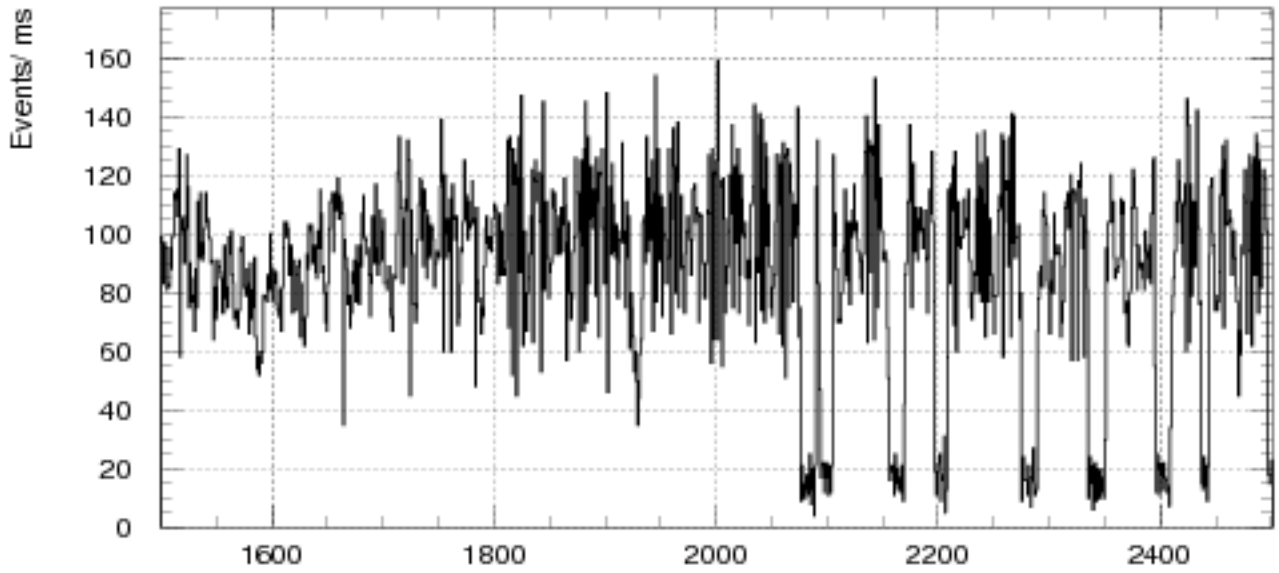


Fig. 3a Spill (ms)

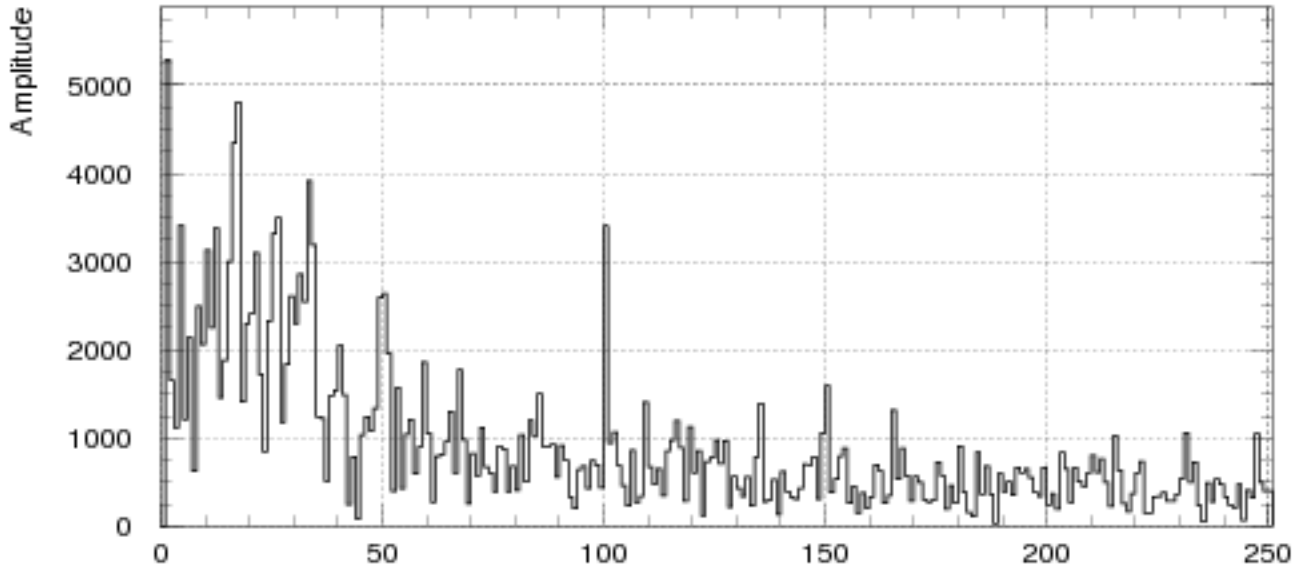
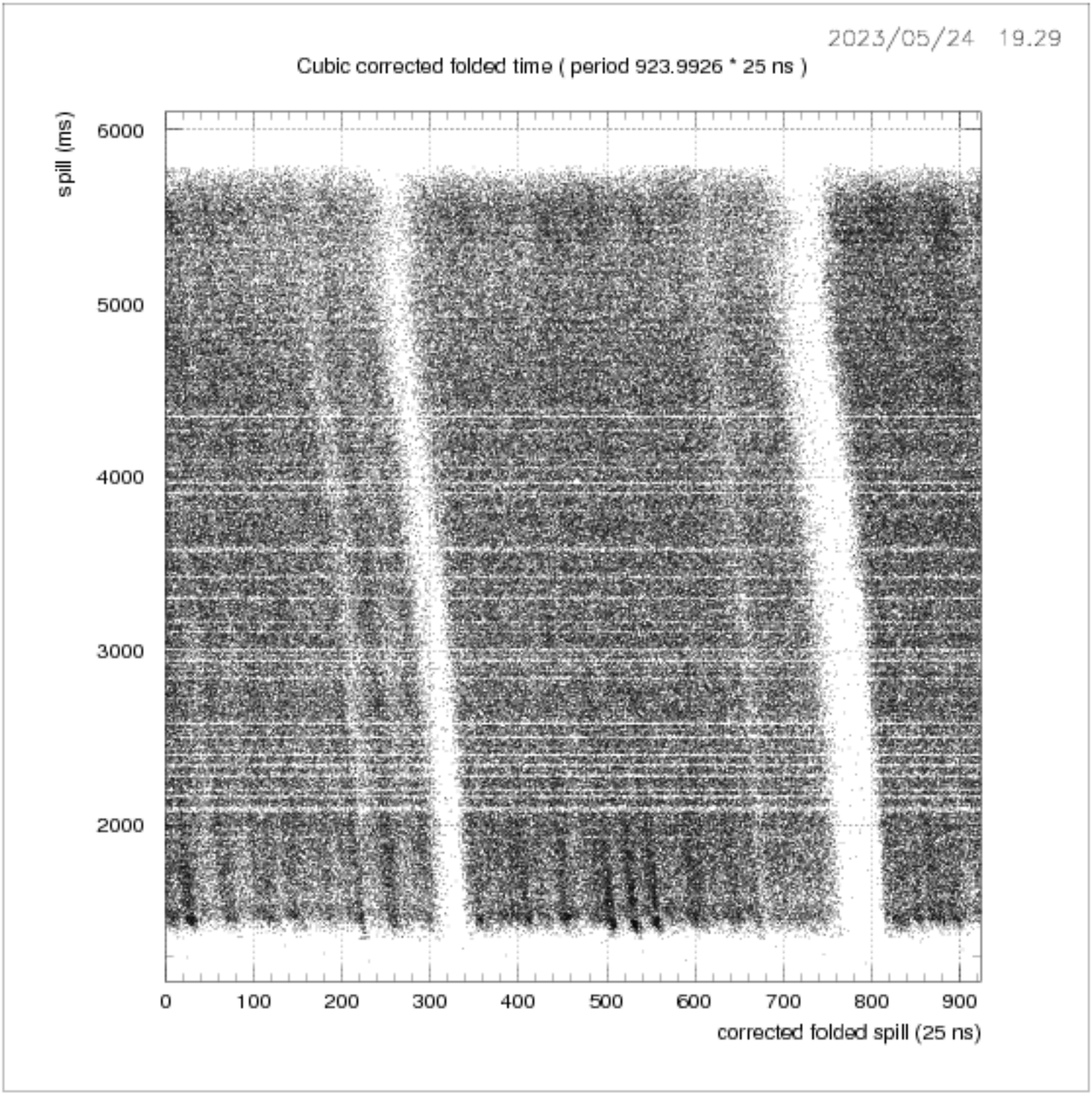
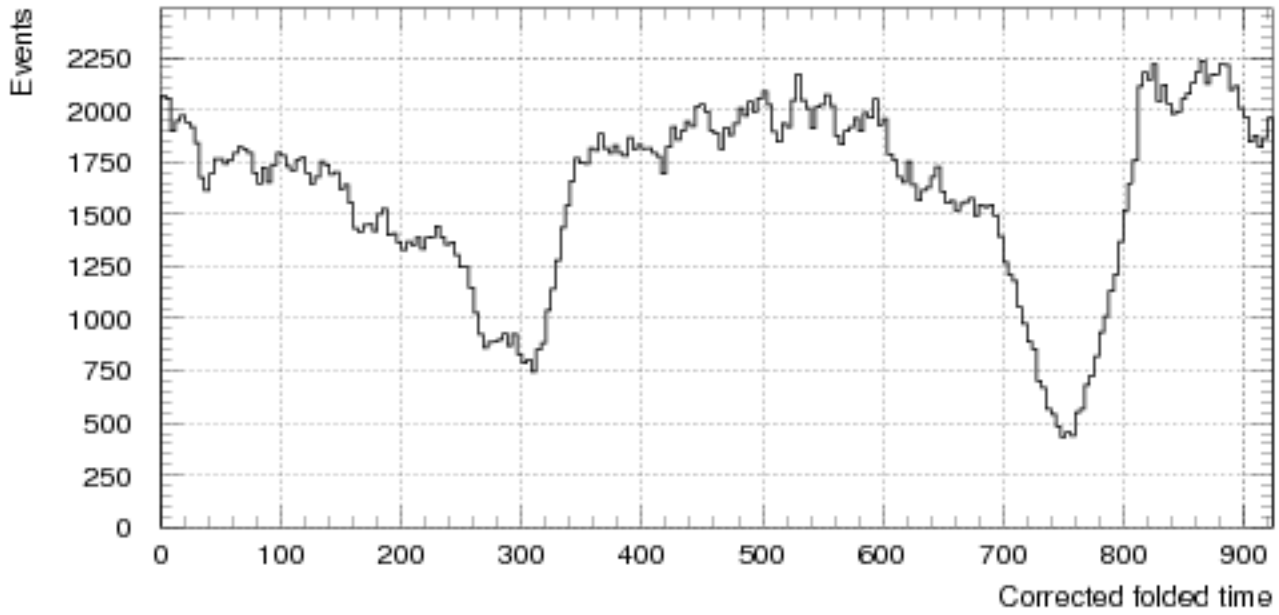


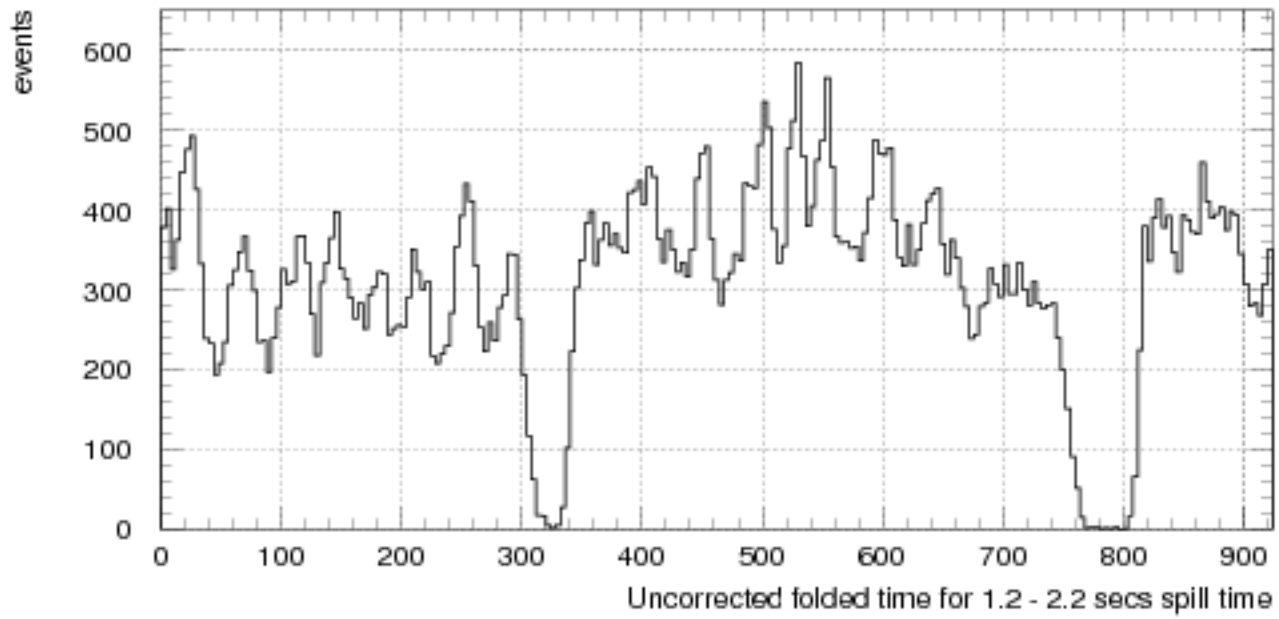
Fig. 3b Frequency (Hz)


2023/05/24 19.29
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.29

Folded time distributions





2023/05/24 19.29

Spill distribution (burst231.kumac)

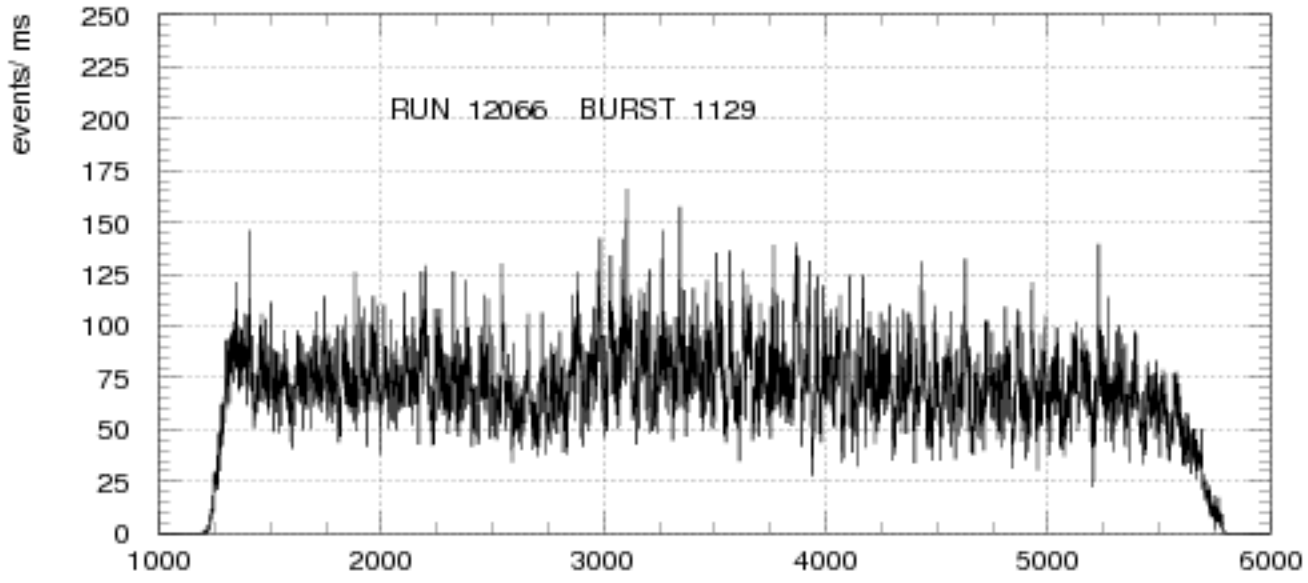


Fig. 1a SPILL time ms

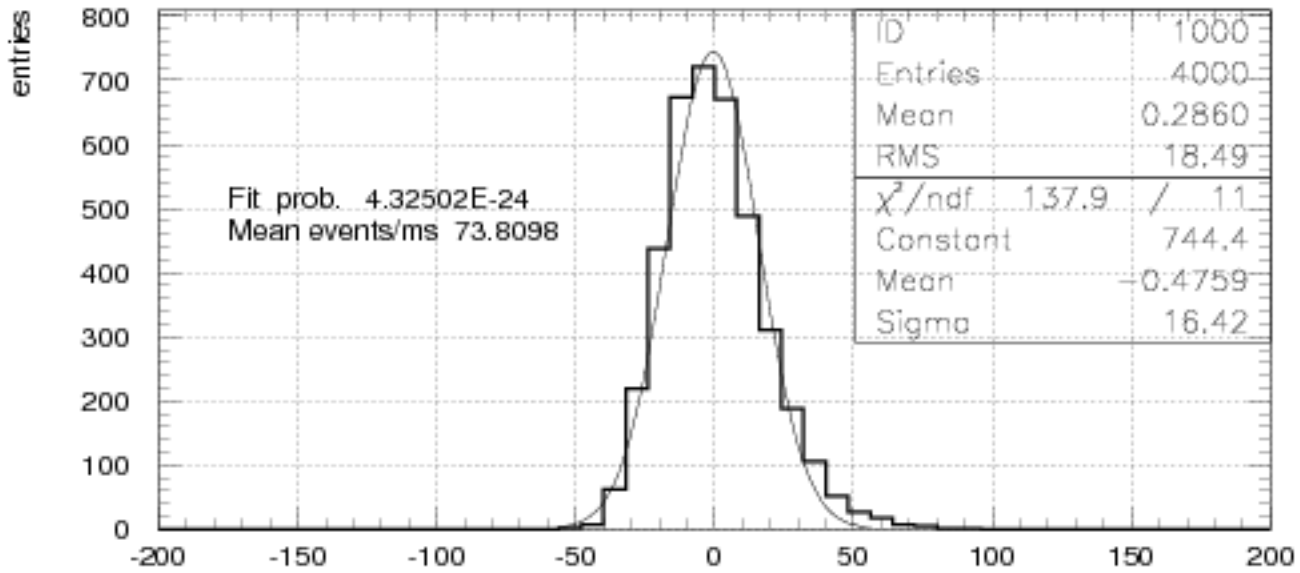


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.29

Spill distribution - smoothed

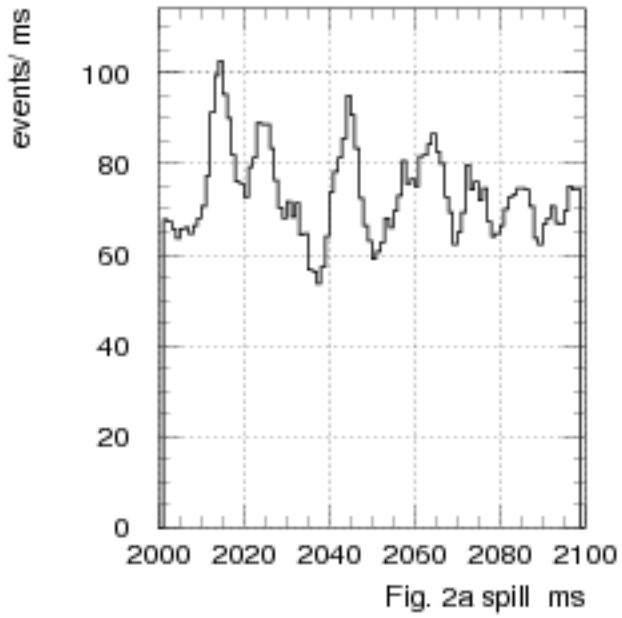


Fig. 2a spill ms

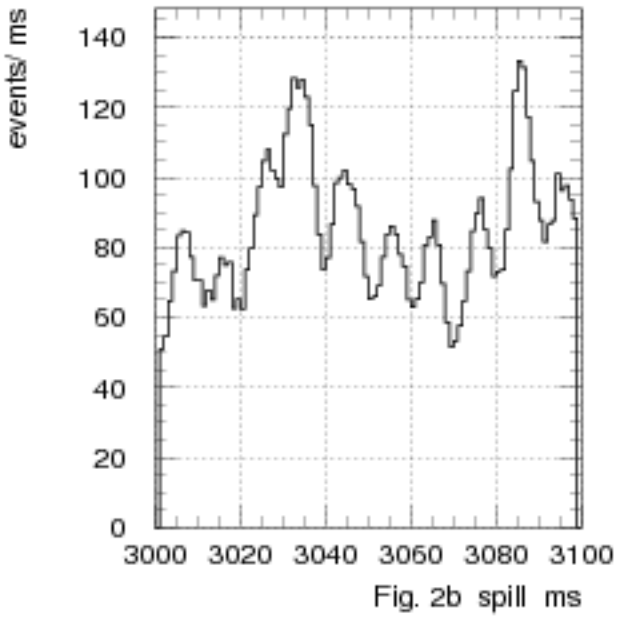


Fig. 2b spill ms

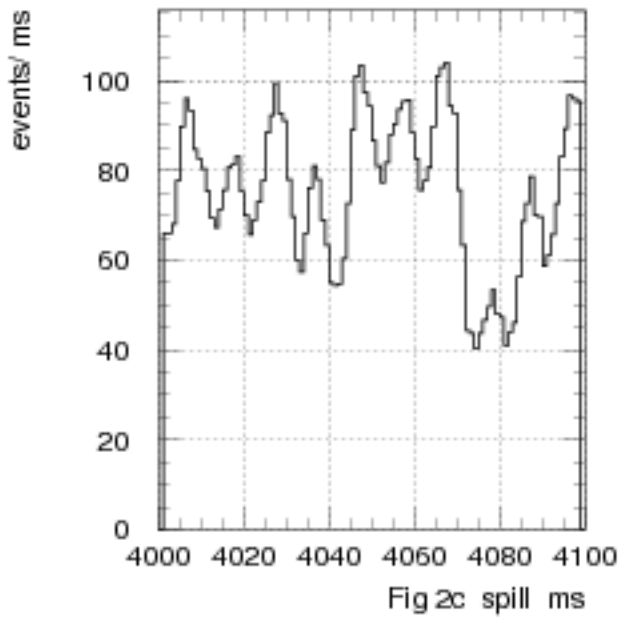


Fig 2c spill ms

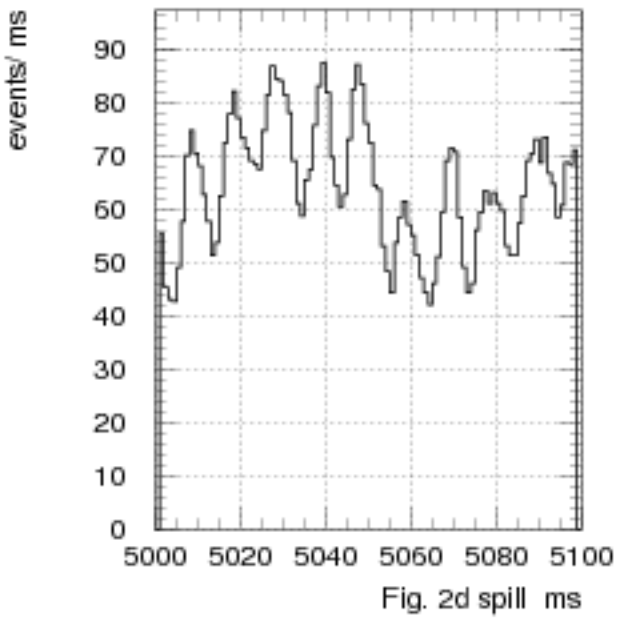


Fig. 2d spill ms

2023/05/24 19.29

periodogram (1.5 - 2.5 secs)

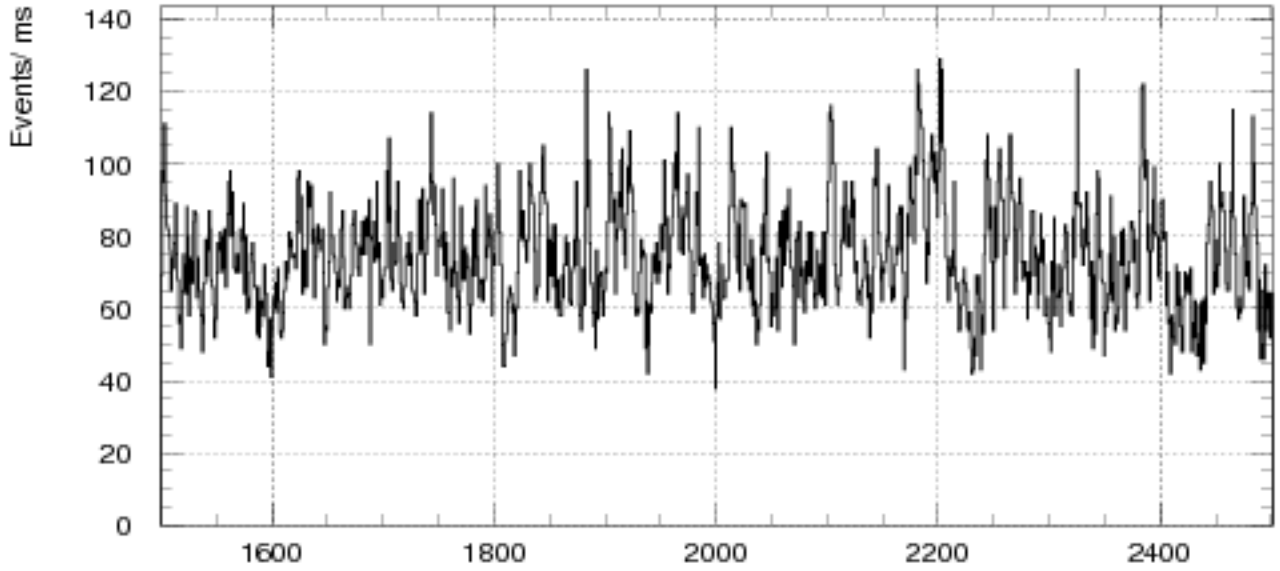


Fig. 3a Spill (ms)

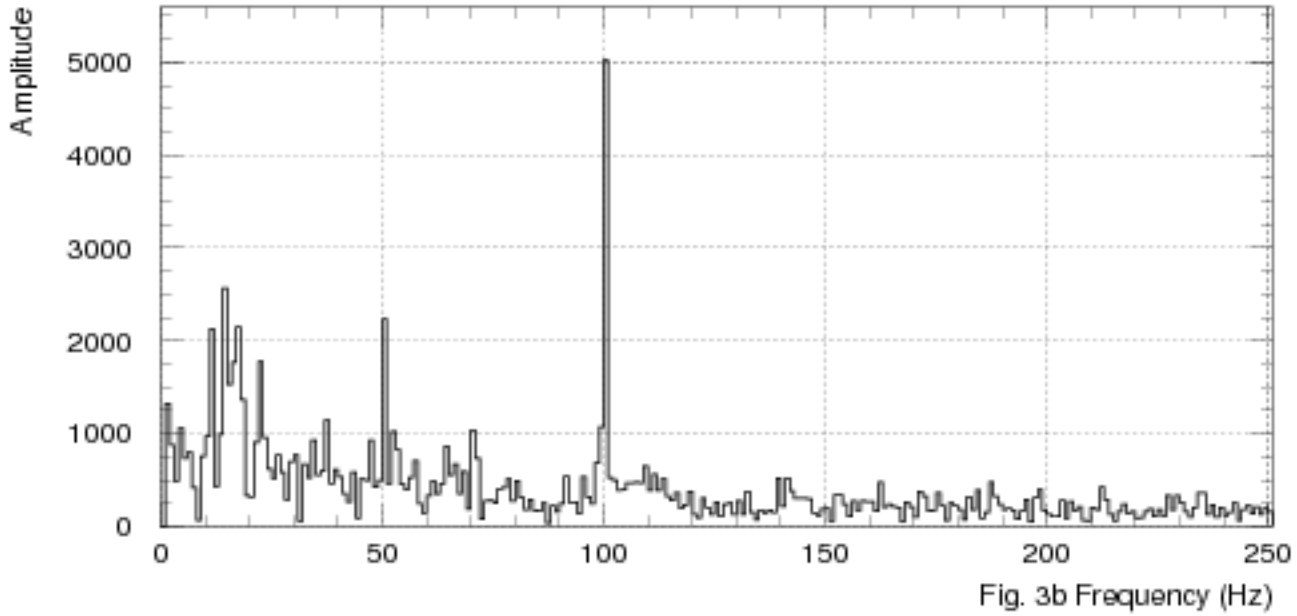
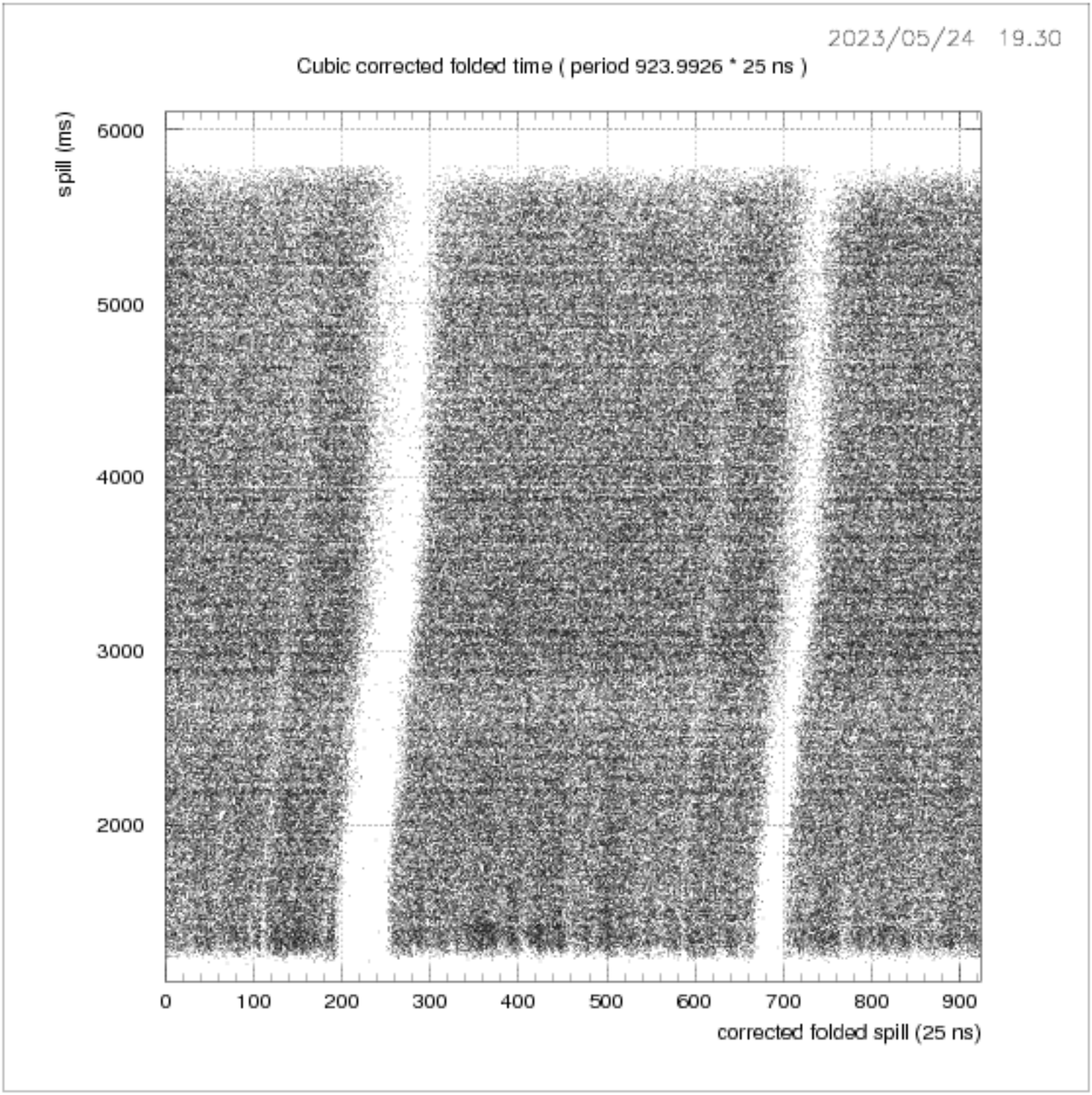
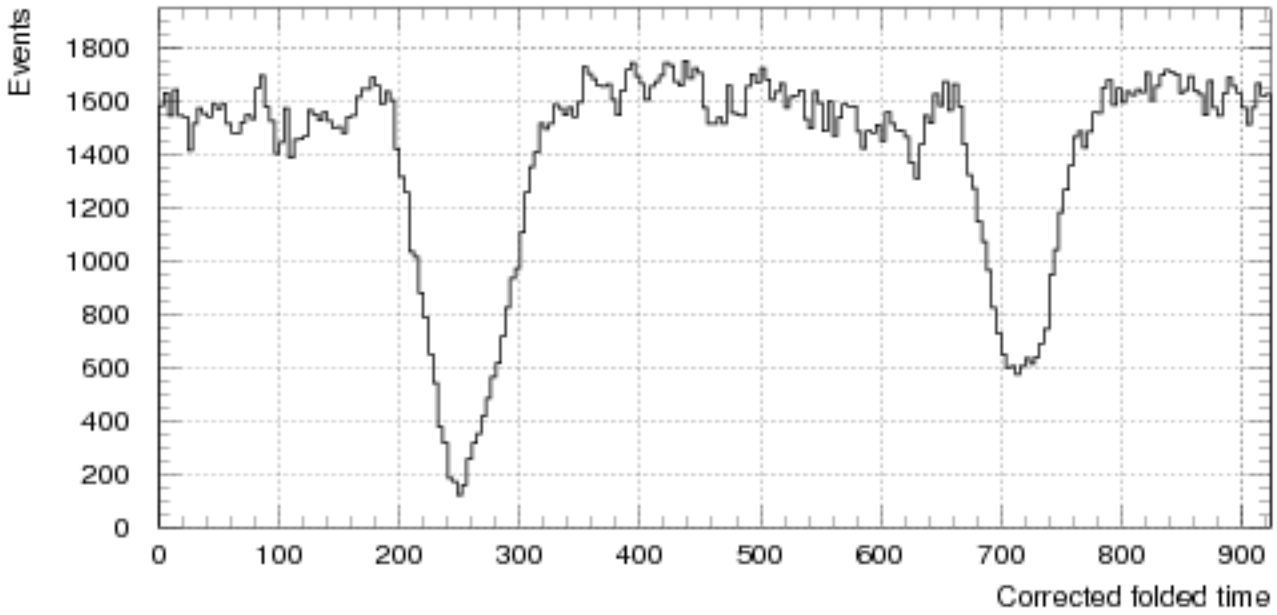


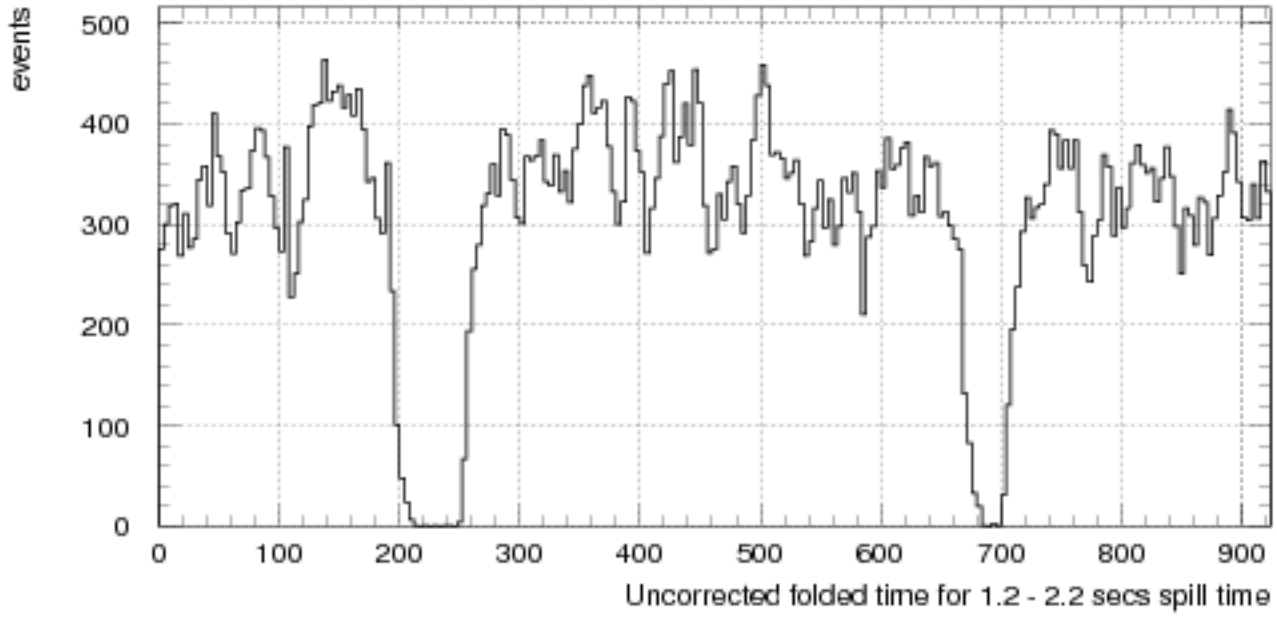
Fig. 3b Frequency (Hz)


2023/05/24 19.30
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.30

Folded time distributions





2023/05/24 19.30

Spill distribution (burst231.kumac)

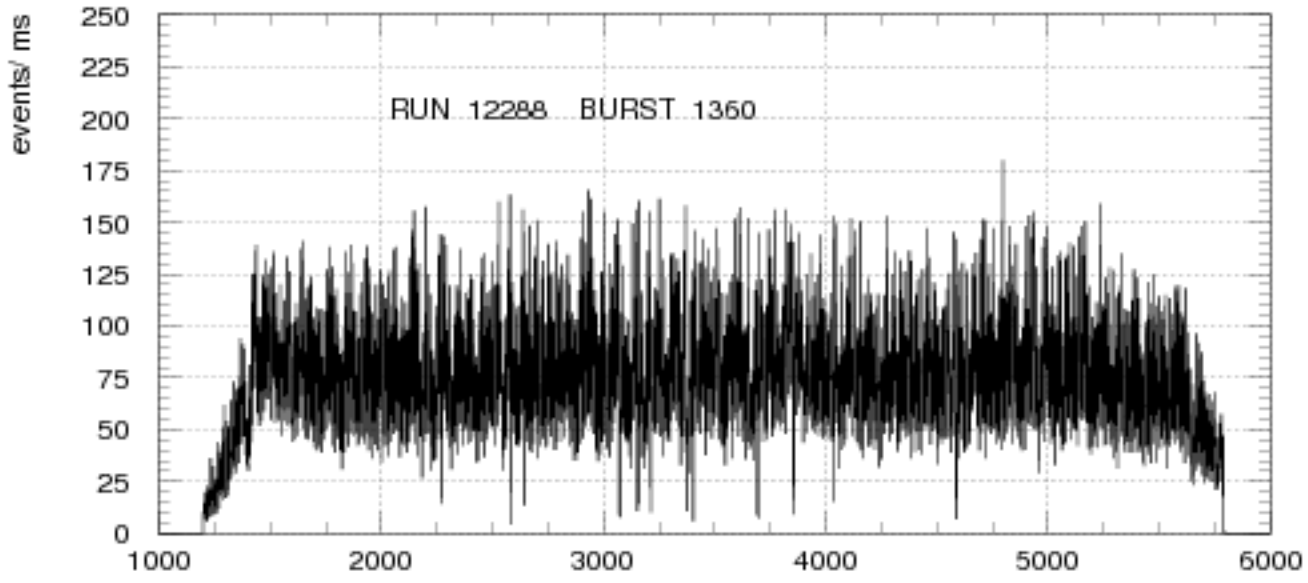


Fig. 1a SPILL time ms

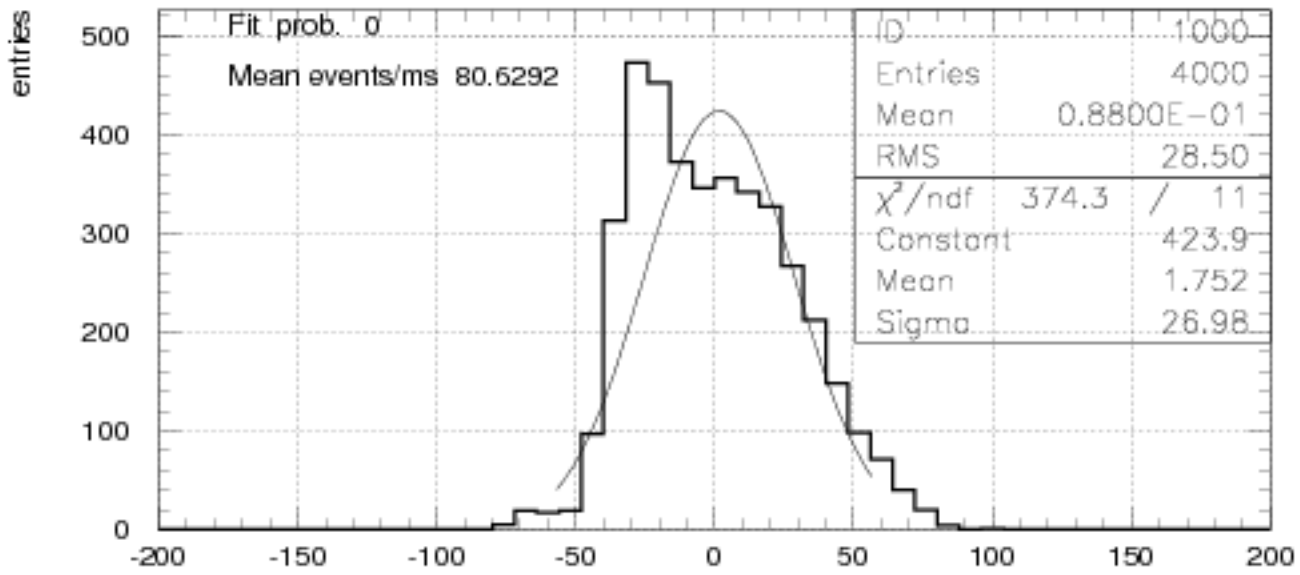


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.30

Spill distribution - smoothed

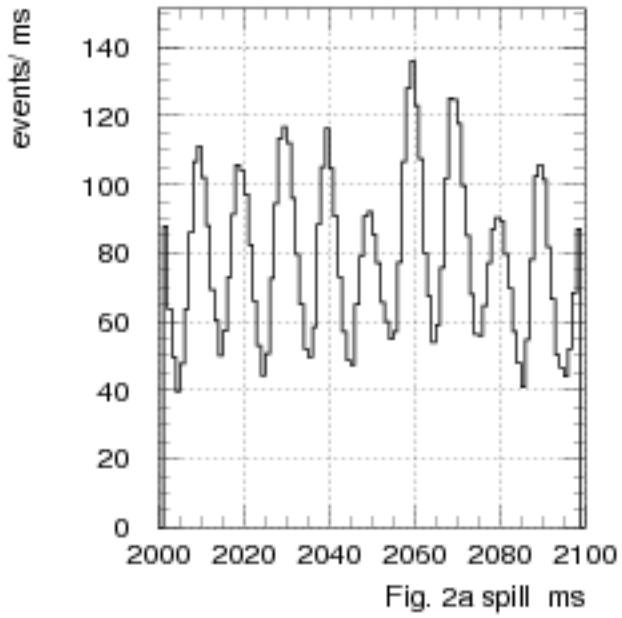


Fig. 2a spill ms

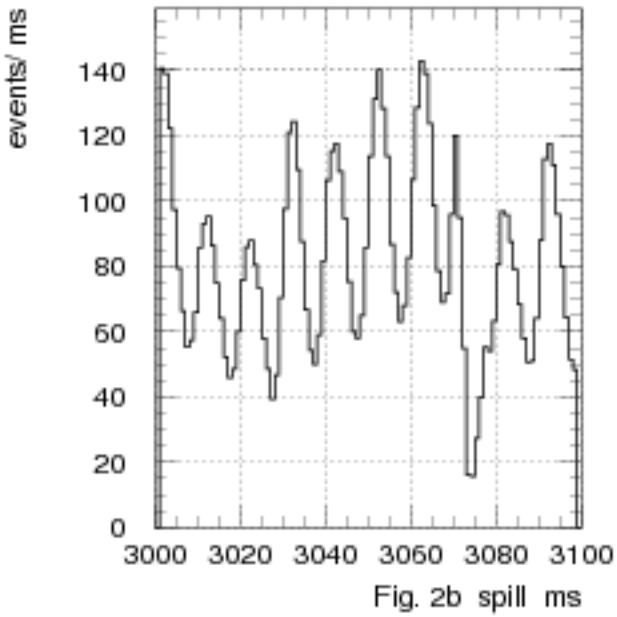


Fig. 2b spill ms

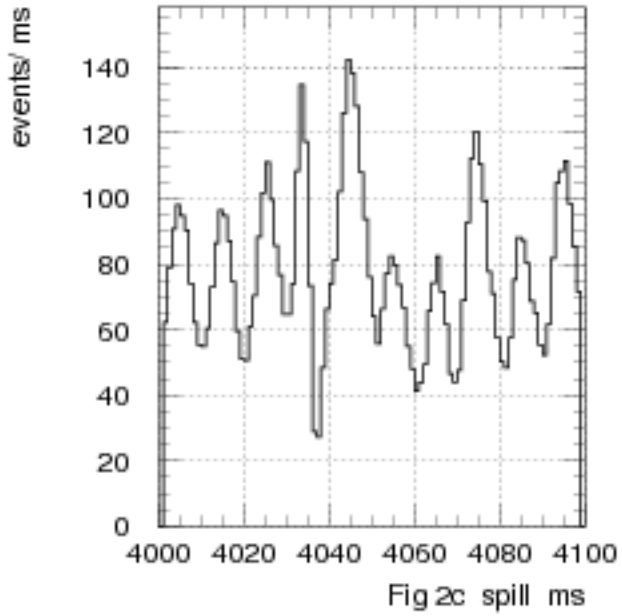


Fig 2c spill ms

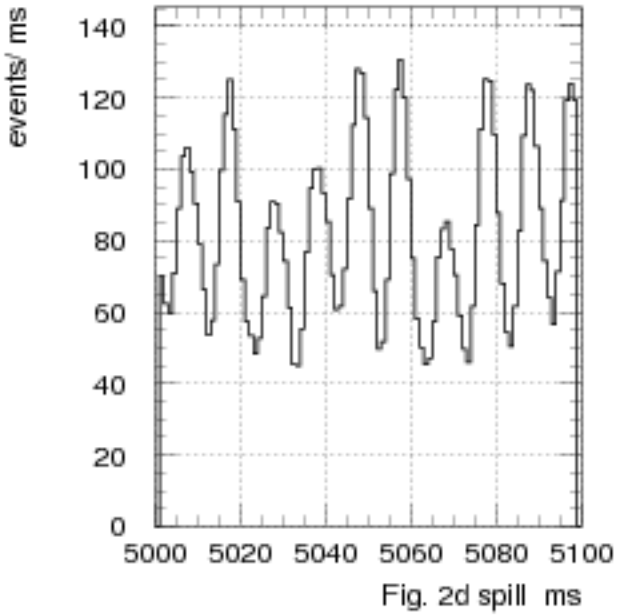


Fig. 2d spill ms

2023/05/24 19.30

periodogram (1.5 - 2.5 secs)

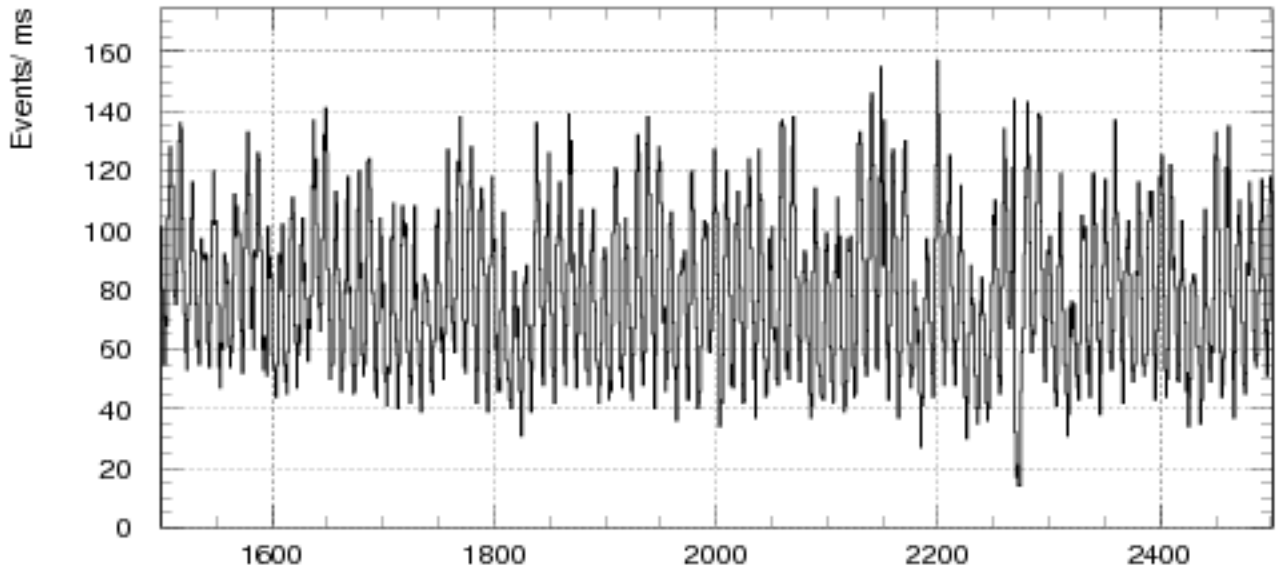


Fig. 3a Spill (ms)

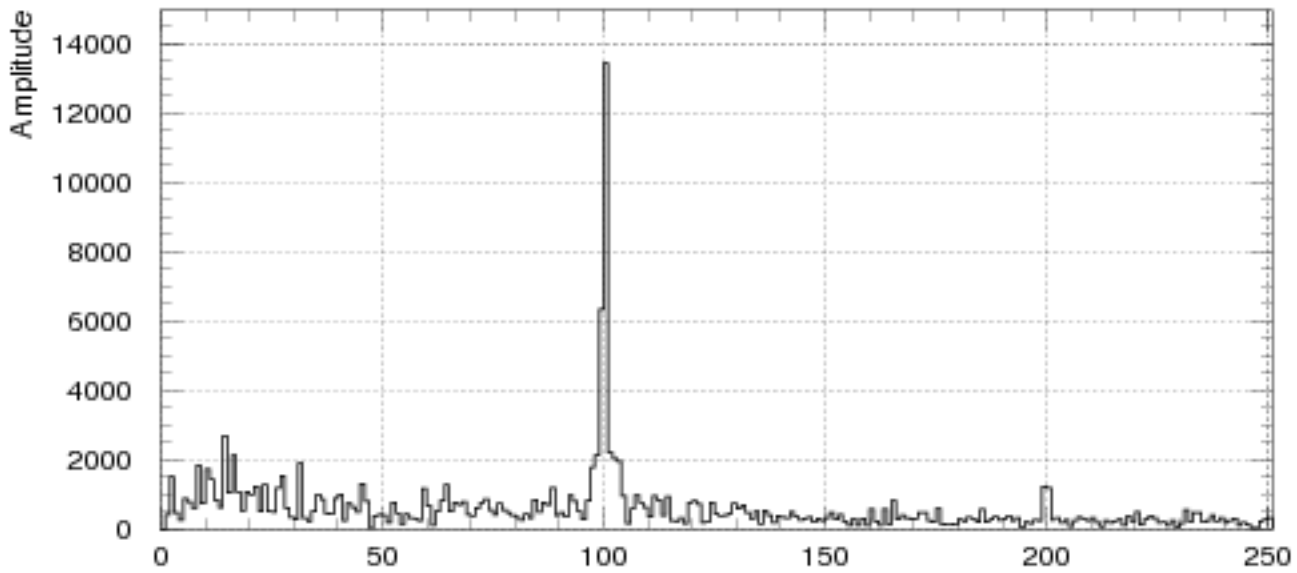
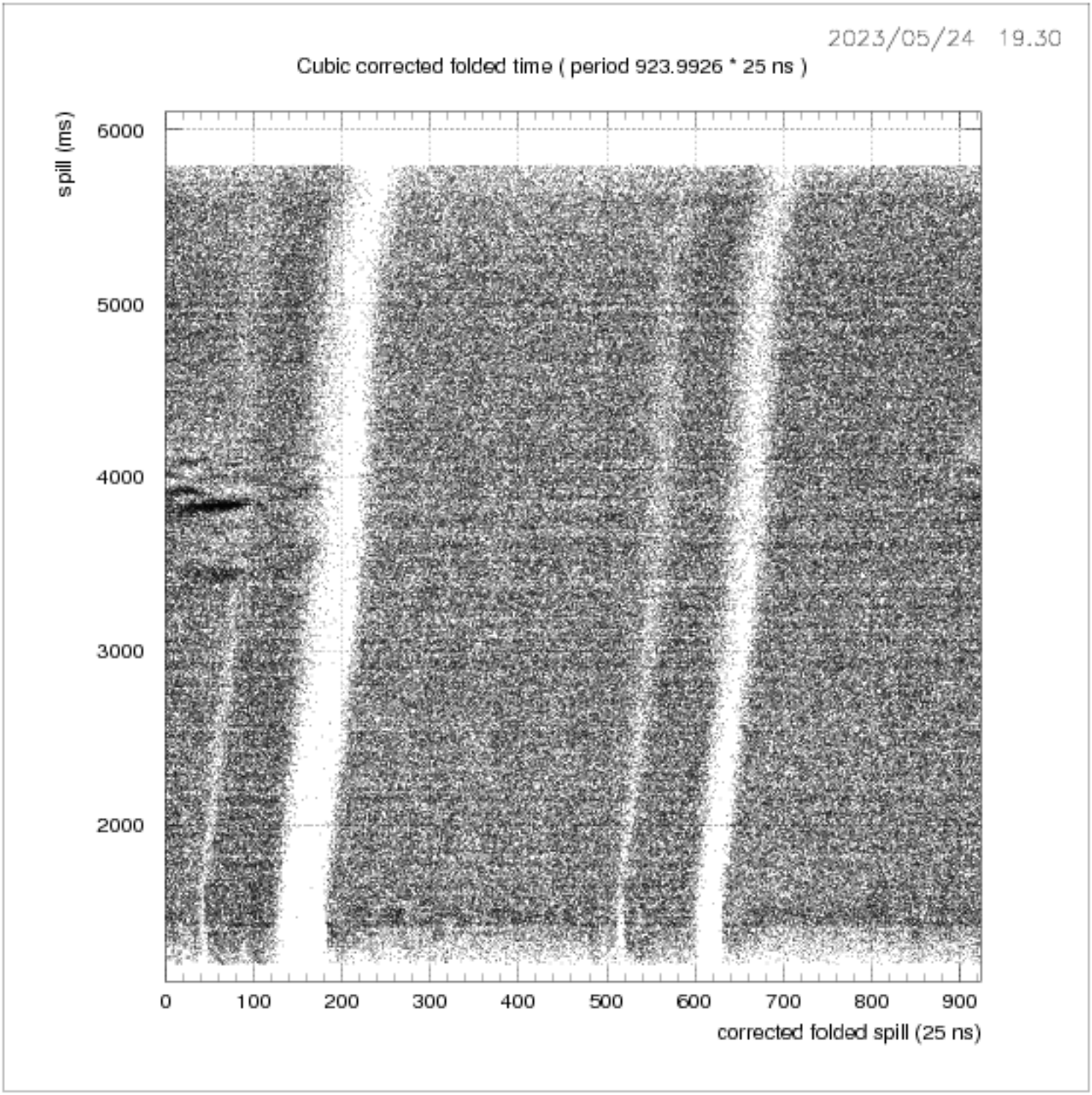
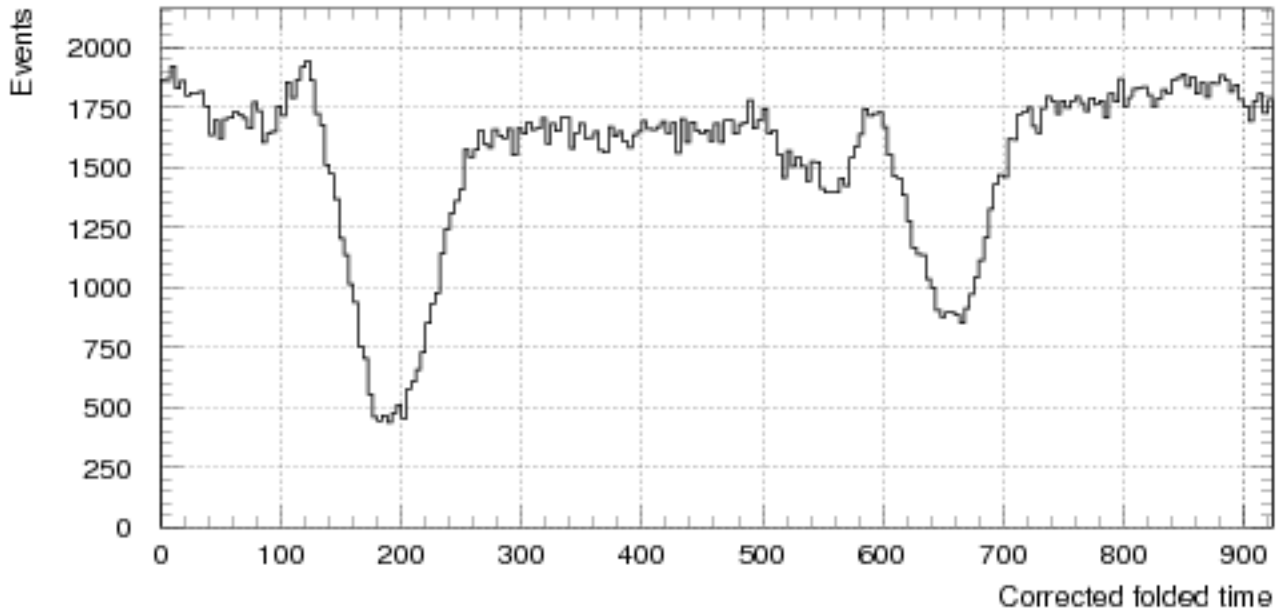


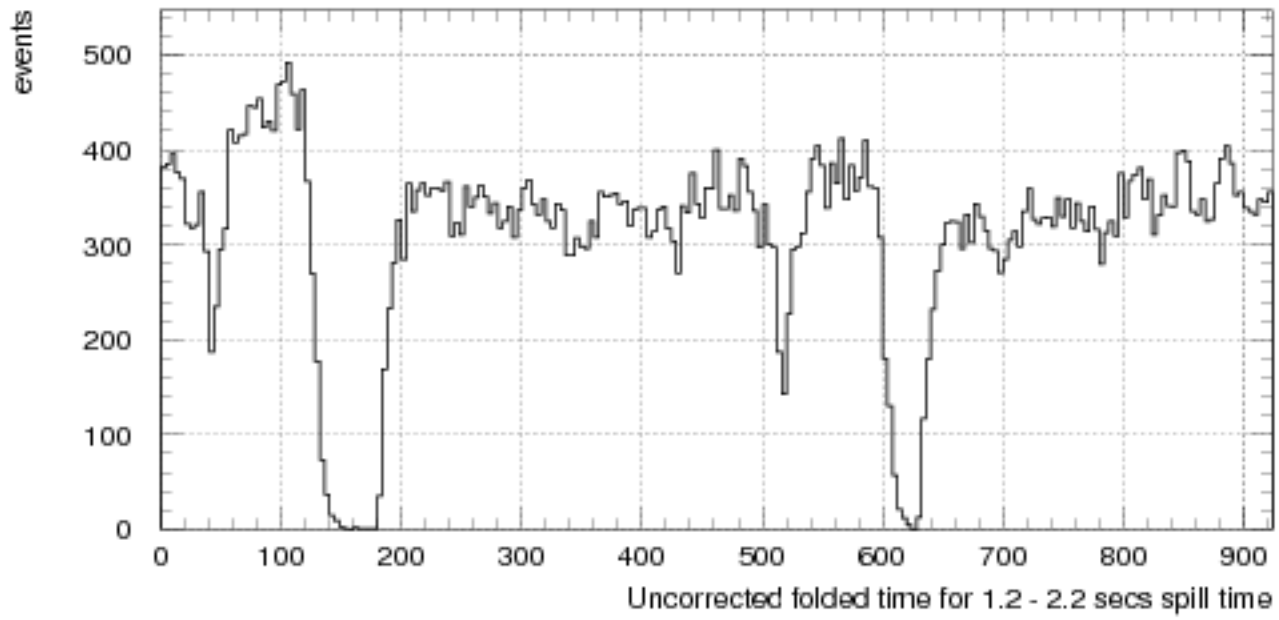
Fig. 3b Frequency (Hz)


2023/05/24 19.30
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.30

Folded time distributions





2023/05/24 19.30

Spill distribution (burst231.kumac)

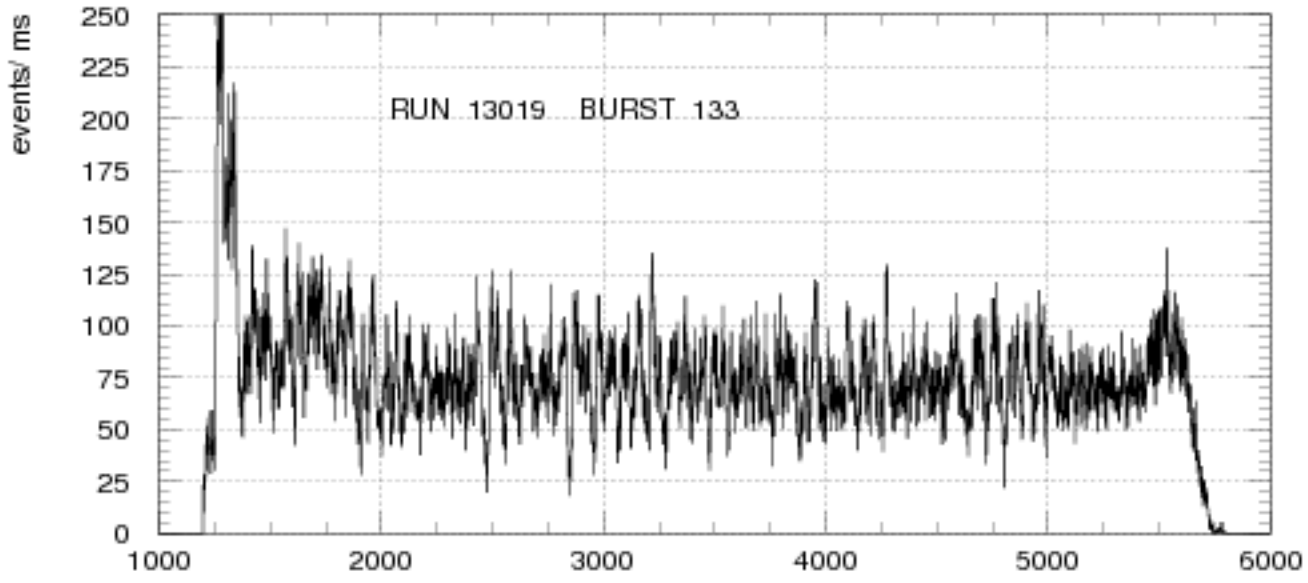


Fig. 1a SPILL time ms

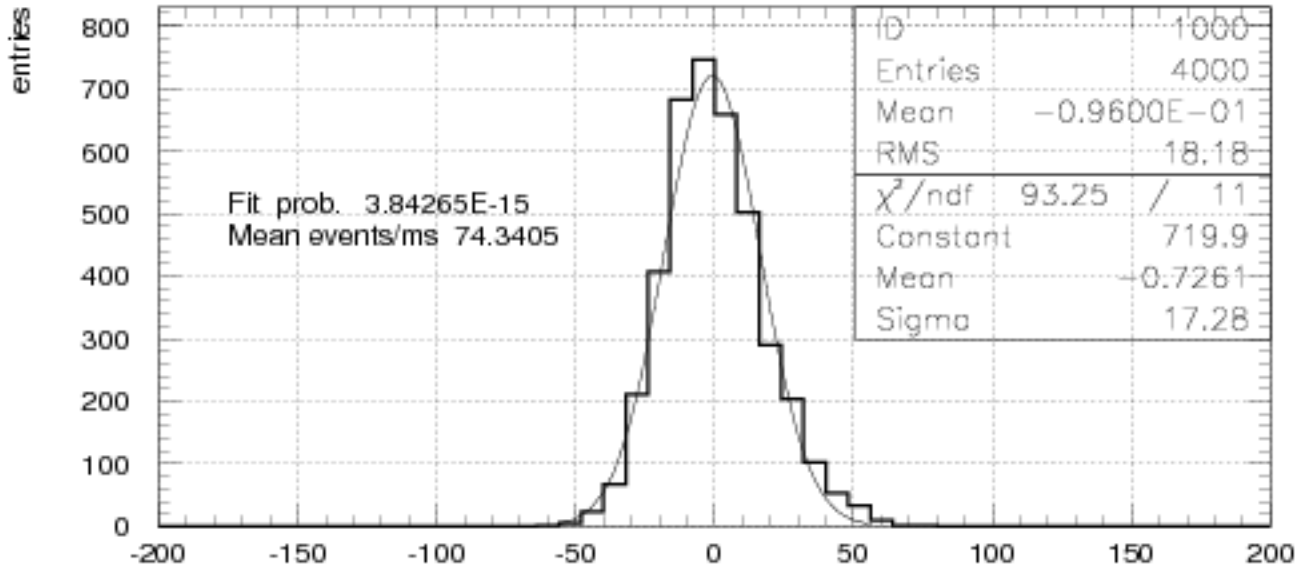


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.30

Spill distribution - smoothed

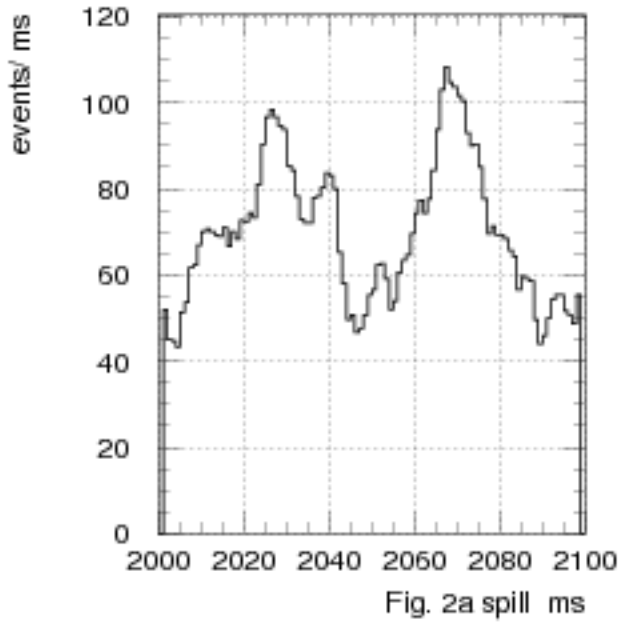


Fig. 2a spill ms

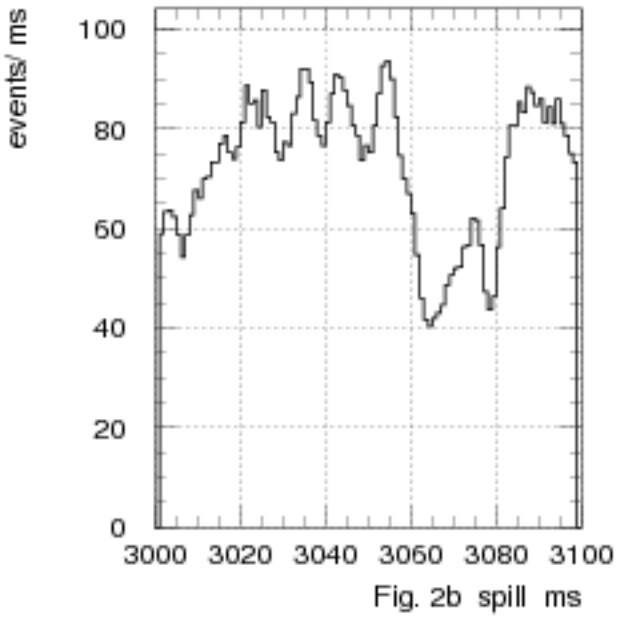


Fig. 2b spill ms

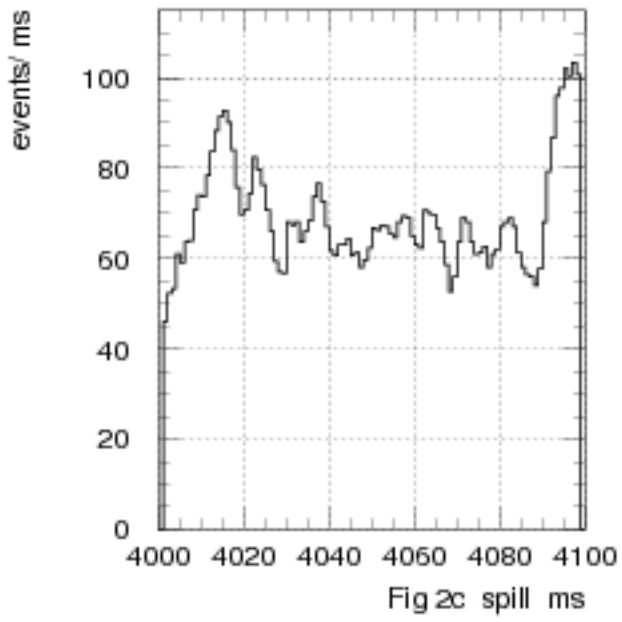


Fig 2c spill ms

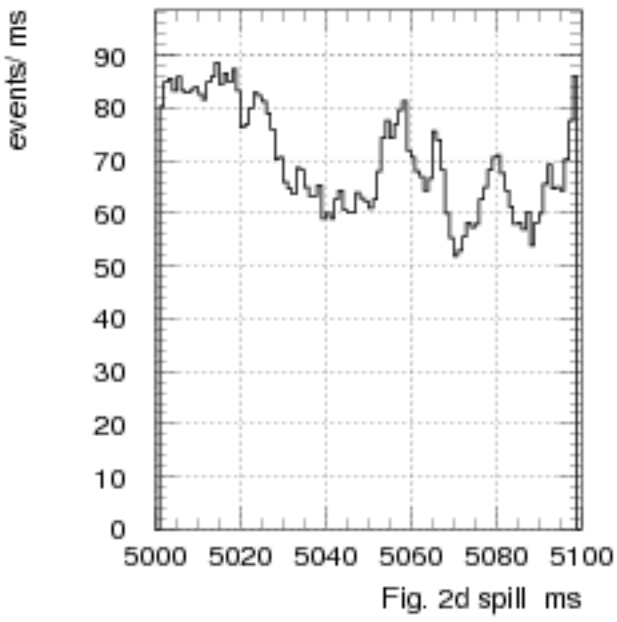


Fig. 2d spill ms

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periodogram (1.5 - 2.5 secs)

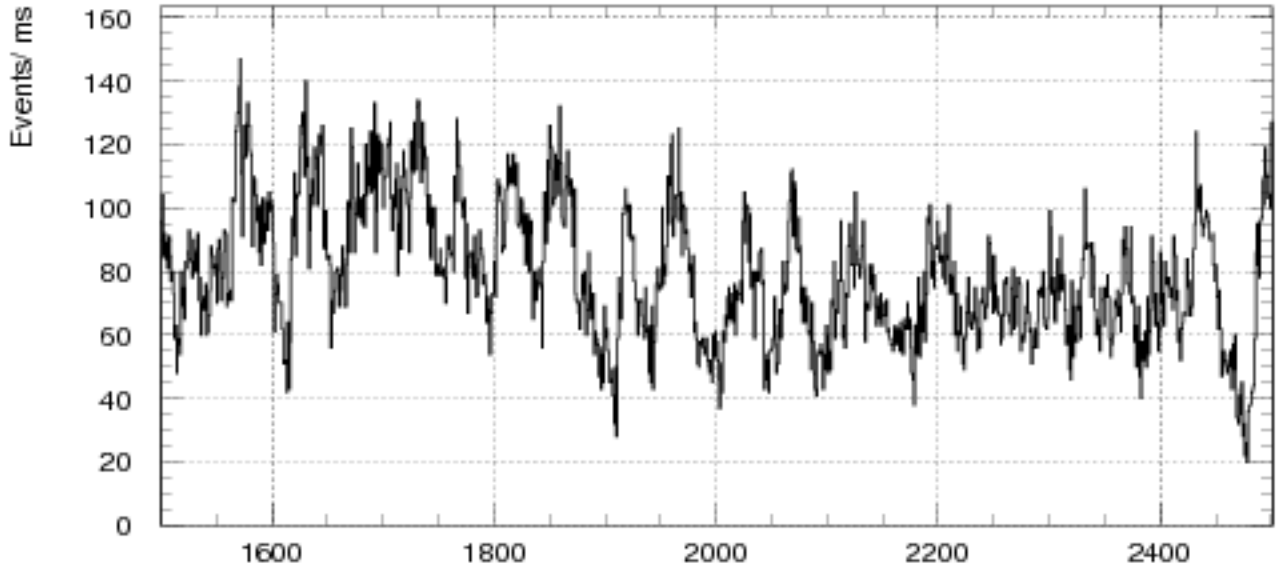


Fig. 3a Spill (ms)

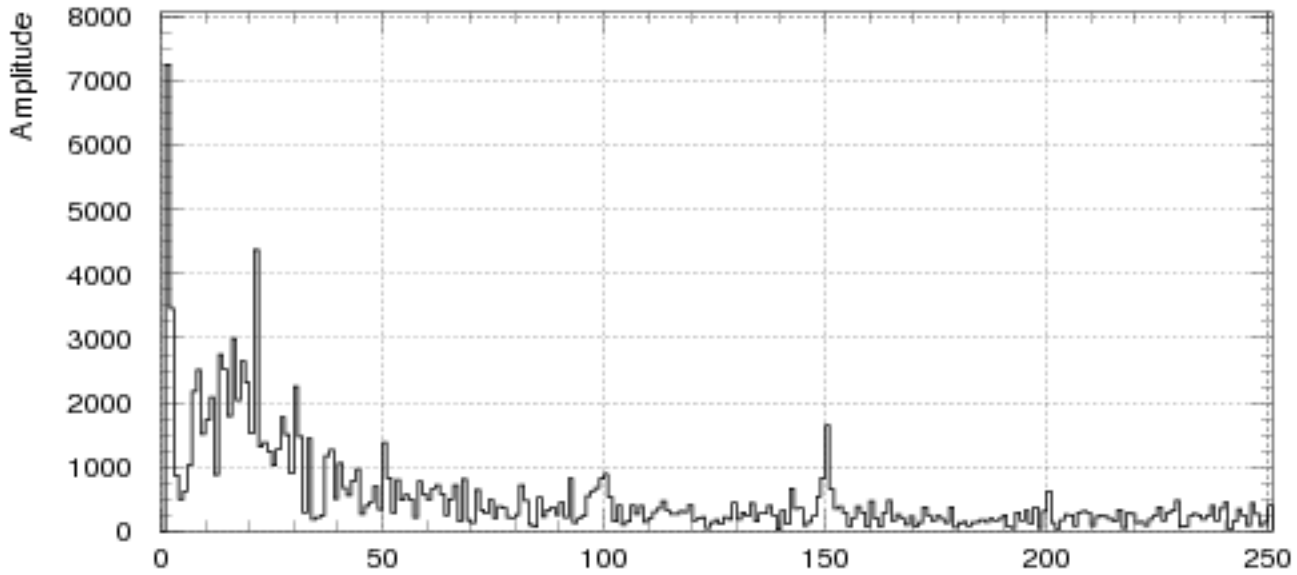
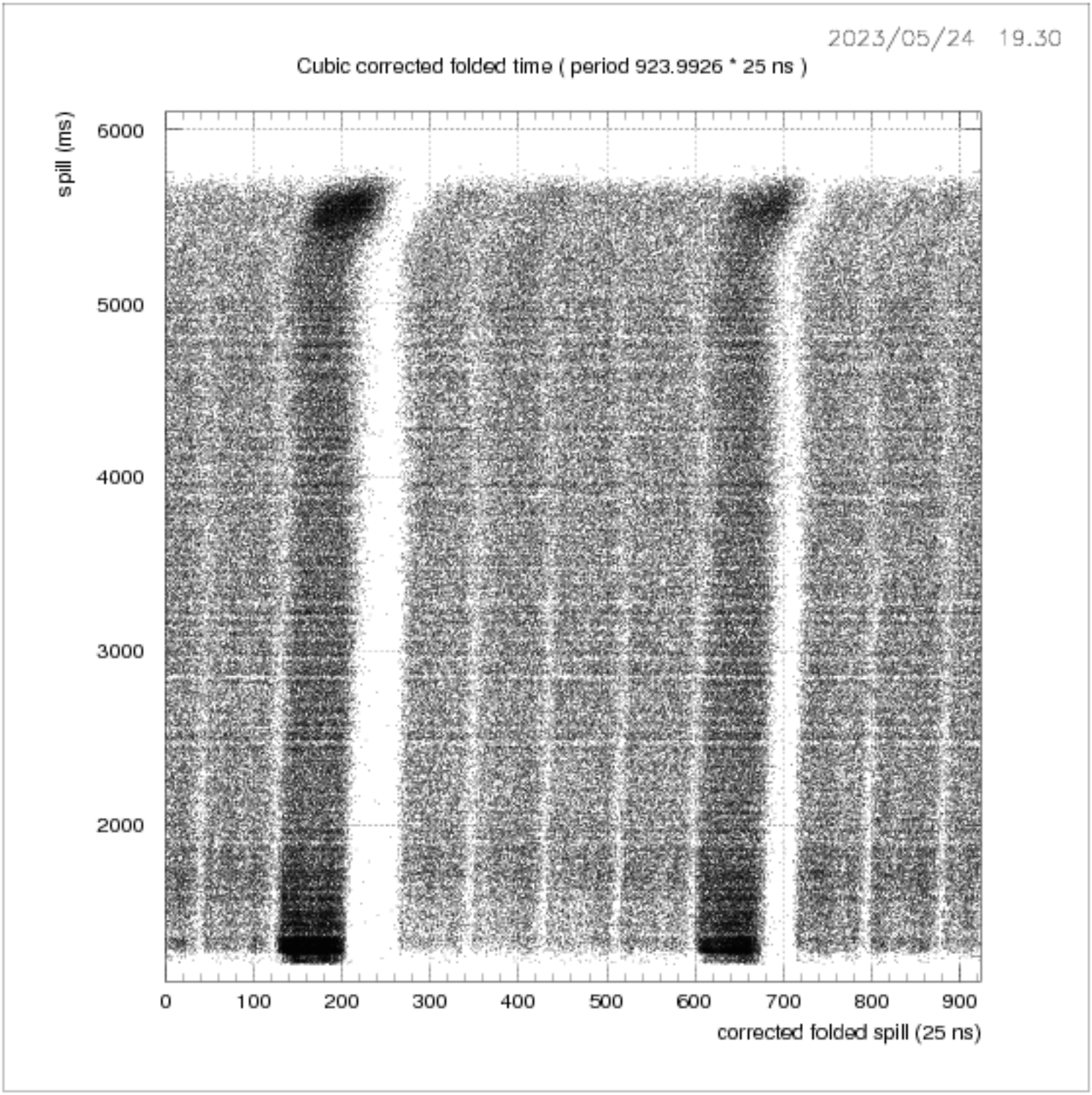
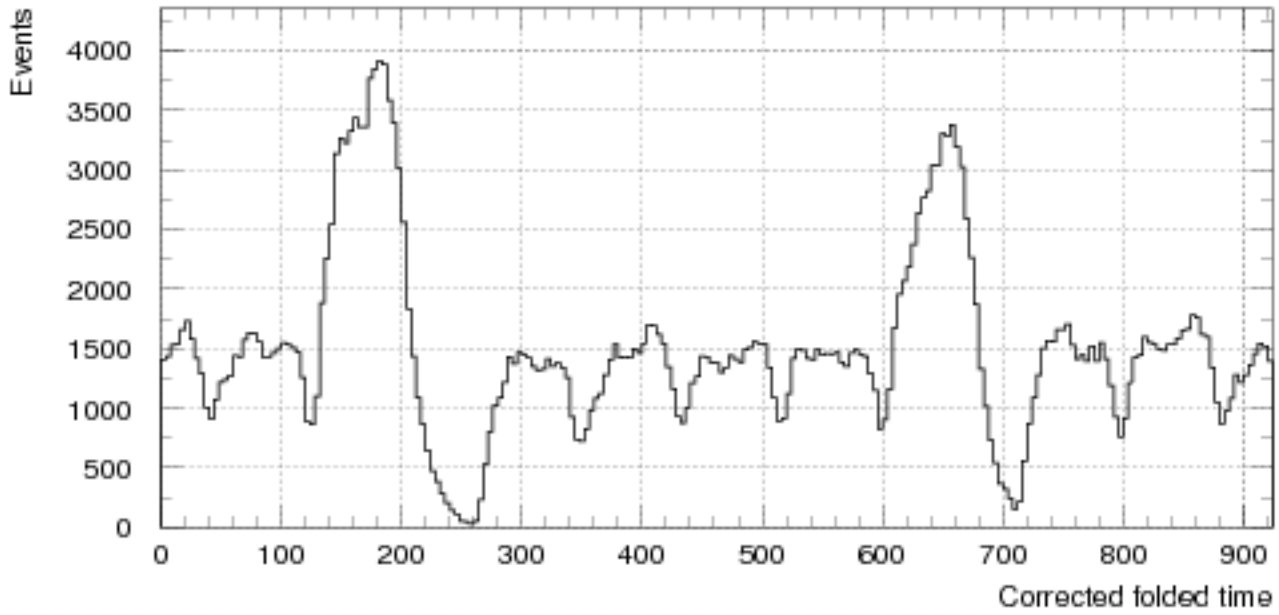


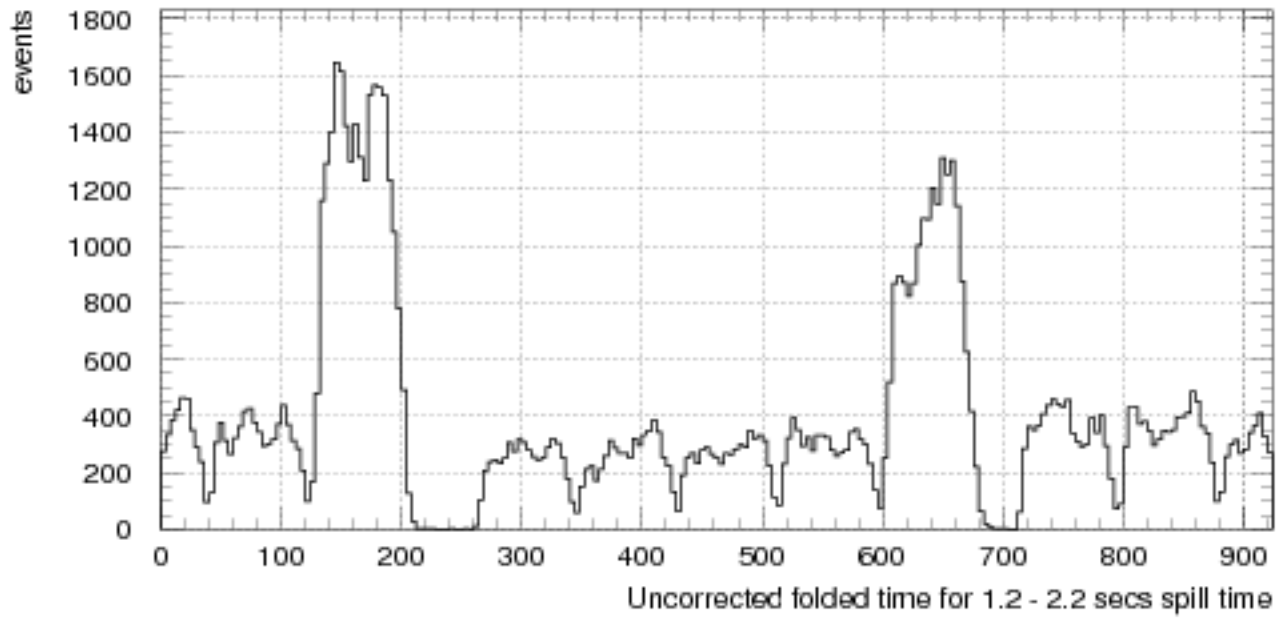
Fig. 3b Frequency (Hz)


2023/05/24 19.30
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.30

Folded time distributions





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Spill distribution (burst231.kumac)

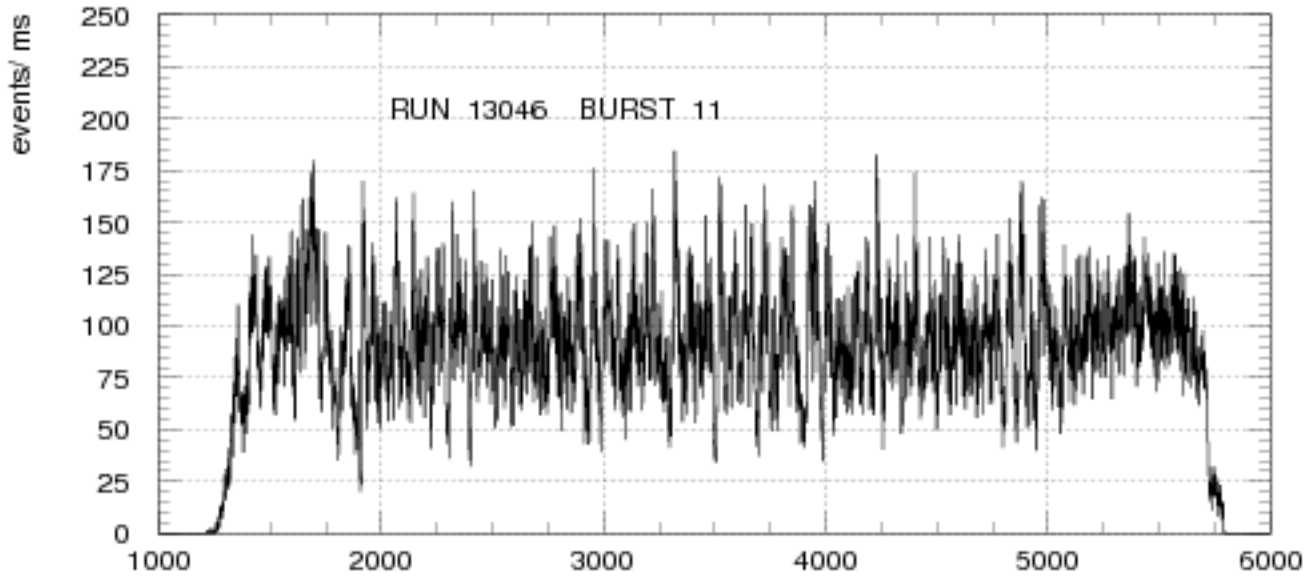


Fig. 1a SPILL time ms

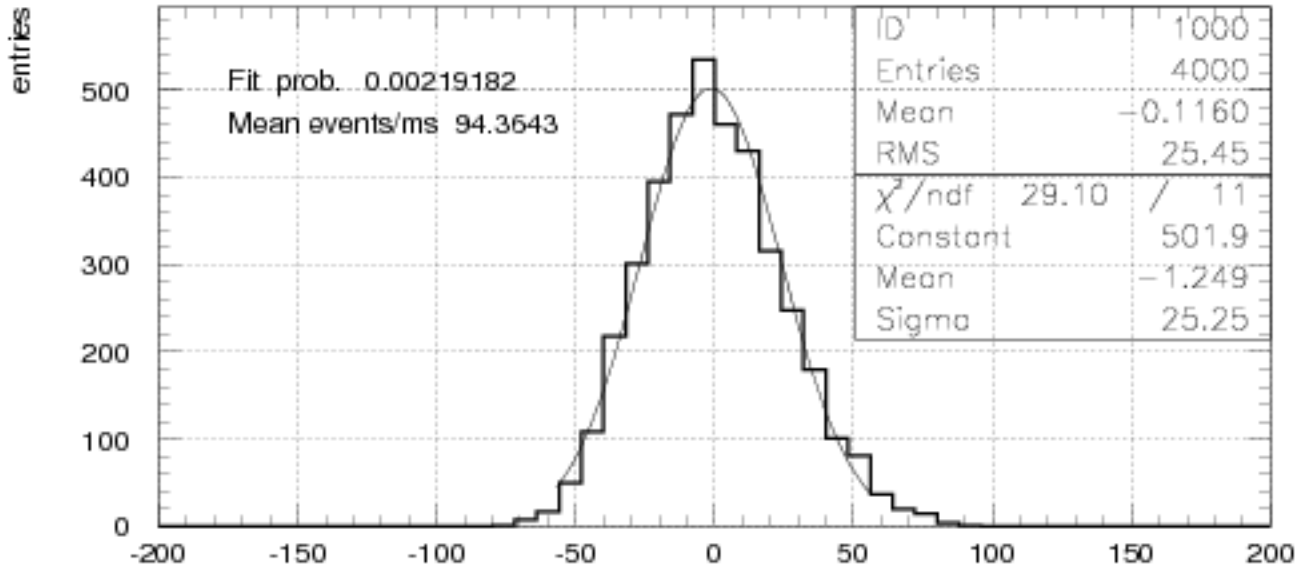


Fig. 1b Spill (1.5 - 5.5 sec): distribution of events/ms - mean

2023/05/24 19.30

Spill distribution - smoothed

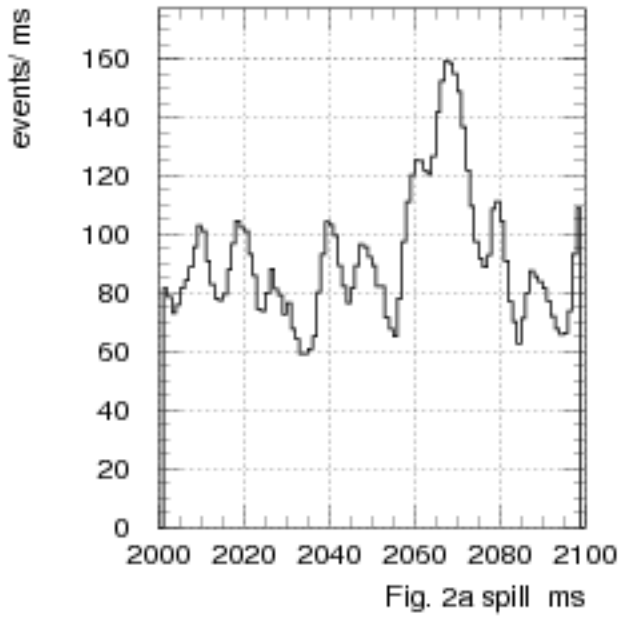


Fig. 2a spill ms

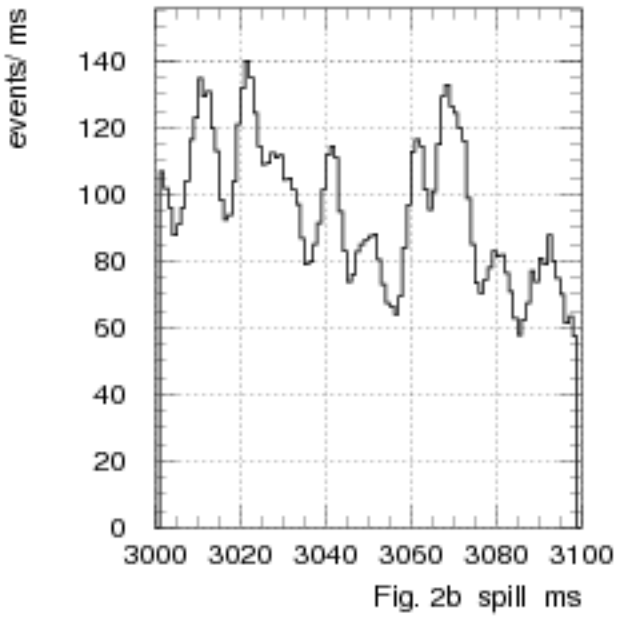


Fig. 2b spill ms

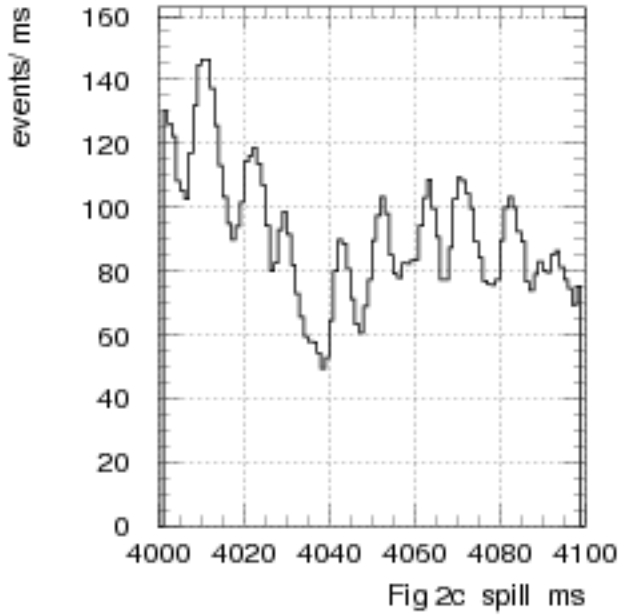


Fig 2c spill ms

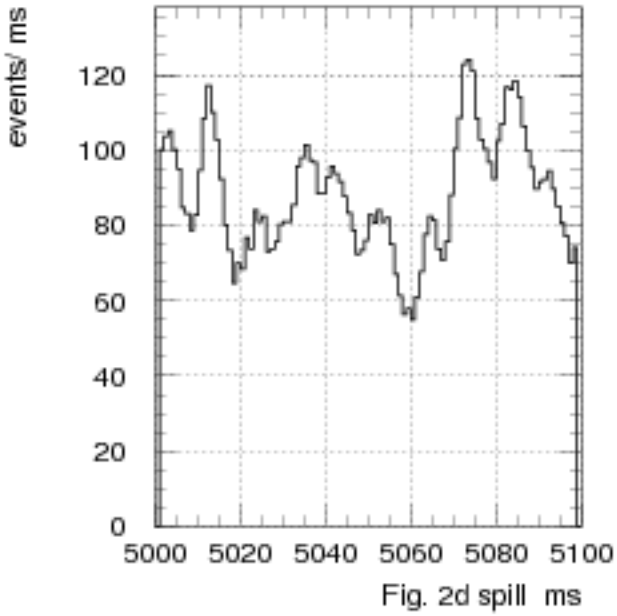


Fig. 2d spill ms

2023/05/24 19.30

periodogram (1.5 - 2.5 secs)

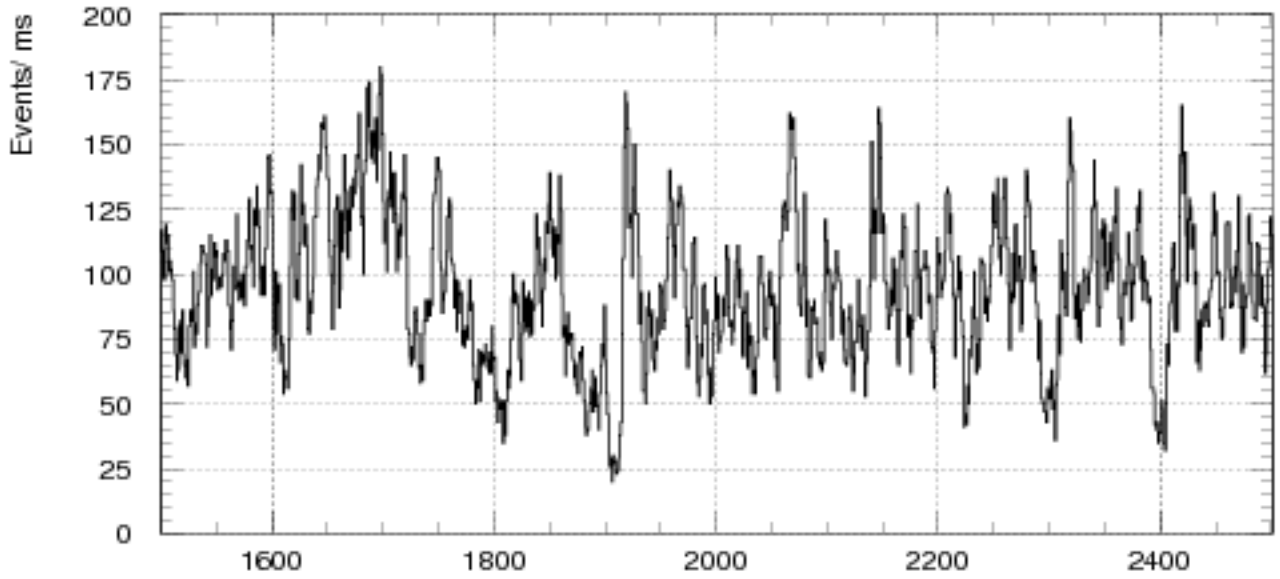


Fig. 3a Spill (ms)

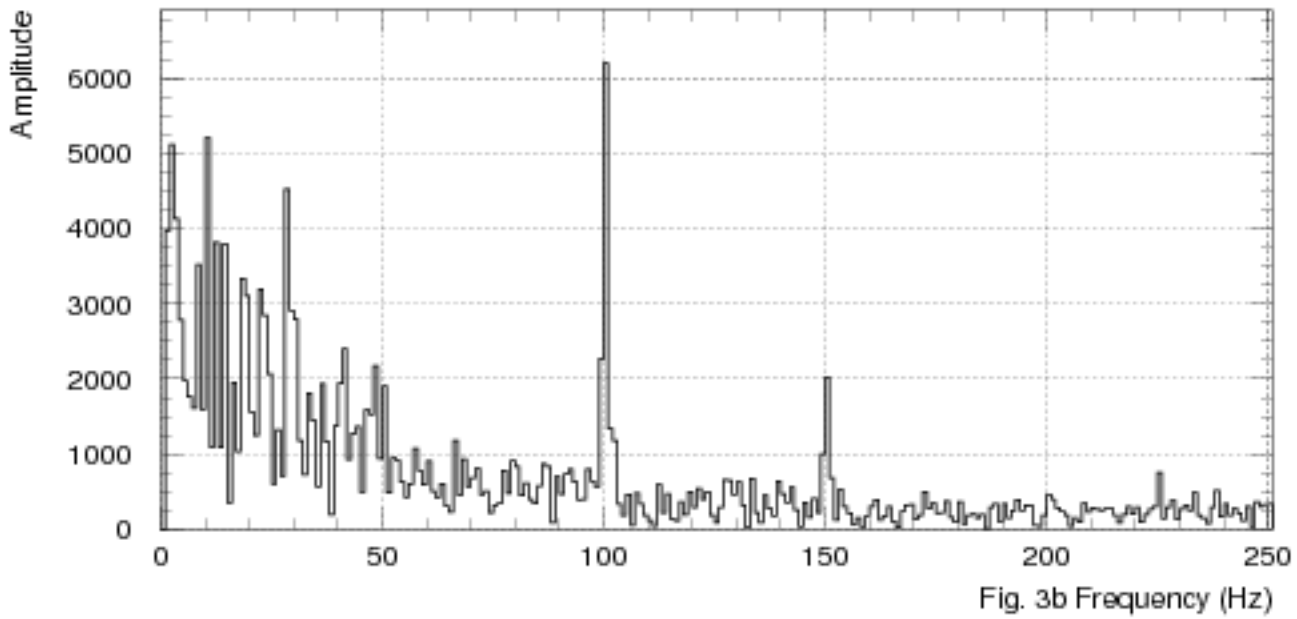
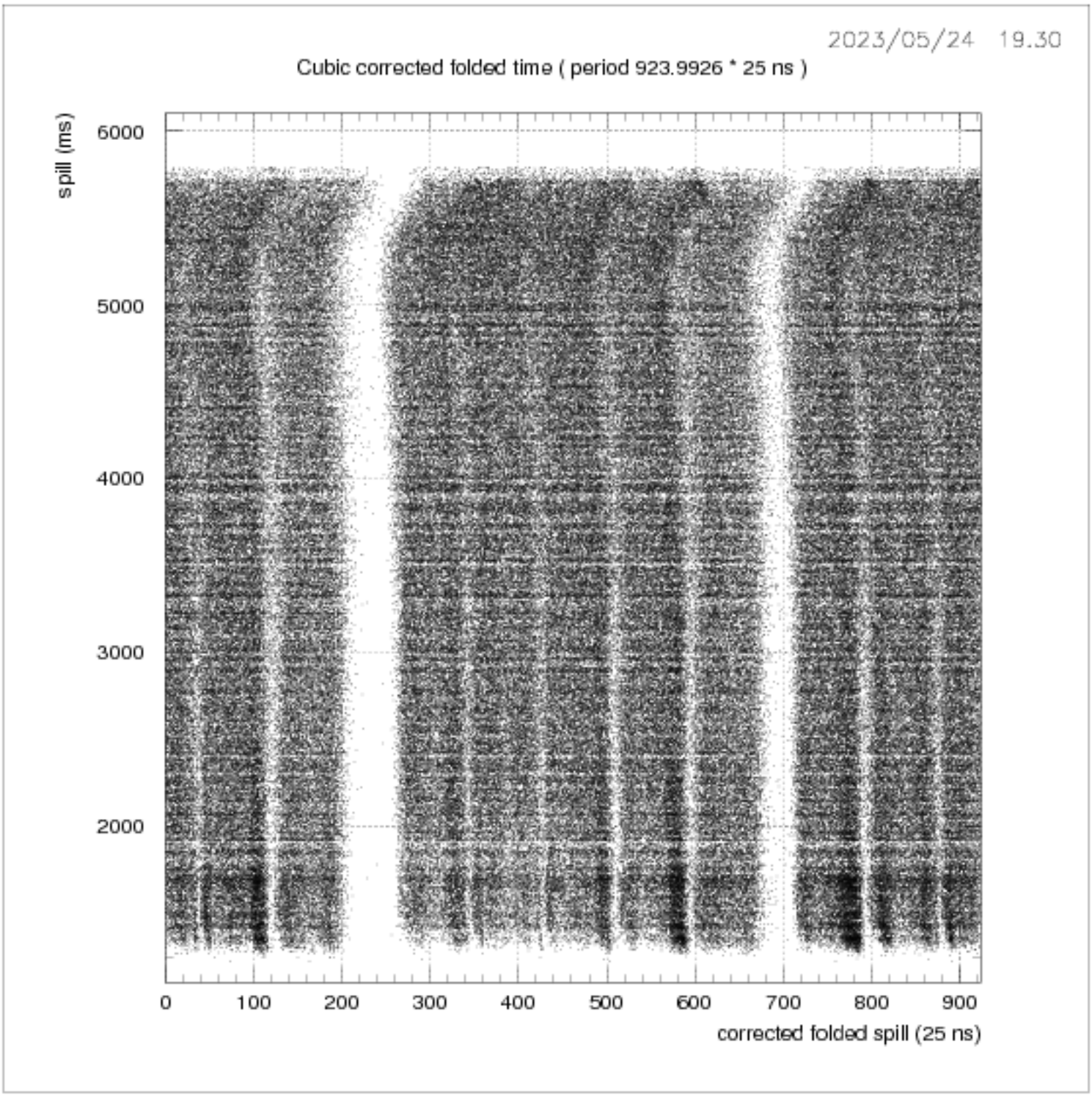


Fig. 3b Frequency (Hz)


2023/05/24 19.30
Cubic corrected folded time (period 923.9926 * 25 ns)
spill (ms)
6000
5000
4000
3000
2000
0
100
200
300
400
500
600
700
800
900
corrected folded spill (25 ns)

2023/05/24 19.30

Folded time distributions