

<http://www.shocksetup.com/>

**Start New Test**

**Overlay Tests**

**Re-Run Test**

**Engineering Screen**

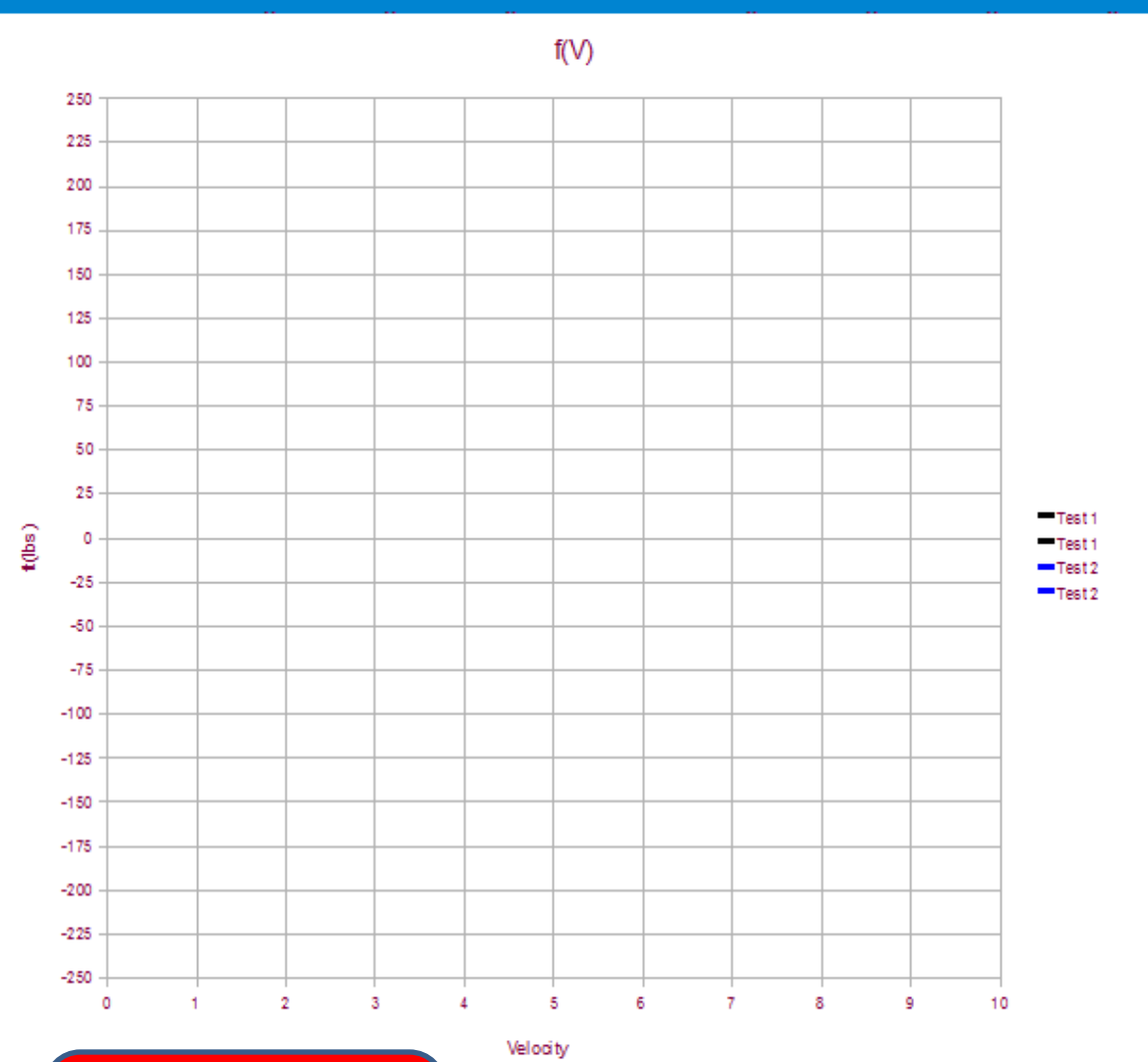
***BANDIT MASTER CURVES***

Actual Front Page  
of Program.

Date	Start Menu	Start New Test	Re-Run Shock	Test 2nd Shock	Save Test	Print Screen	Calibration
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Comments:	User:
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Shock Manufacture			Shock Manufacture		
Serial Number			Serial Number		
Part Number			Part Number		
Before		After	Before		After
	Temp			Temp	
Cycled?	Y/N		Cycled?	Y/N	
Comp	Test 1	Ext	Comp	Test 2	Ext
	Code			Code	
	Lbs @ 4"			Lbs @ 4"	
	Actual			Actual	
0	PSI	0	0	PSI	0
15			15		
20			20		
25			25		
30			30		
35			35		
40			40		
45			45		
50			50		
55			55		
60			60		
65			65		
70			70		
75			75		
80			80		
85			85		
90			90		
95			95		
100			100		

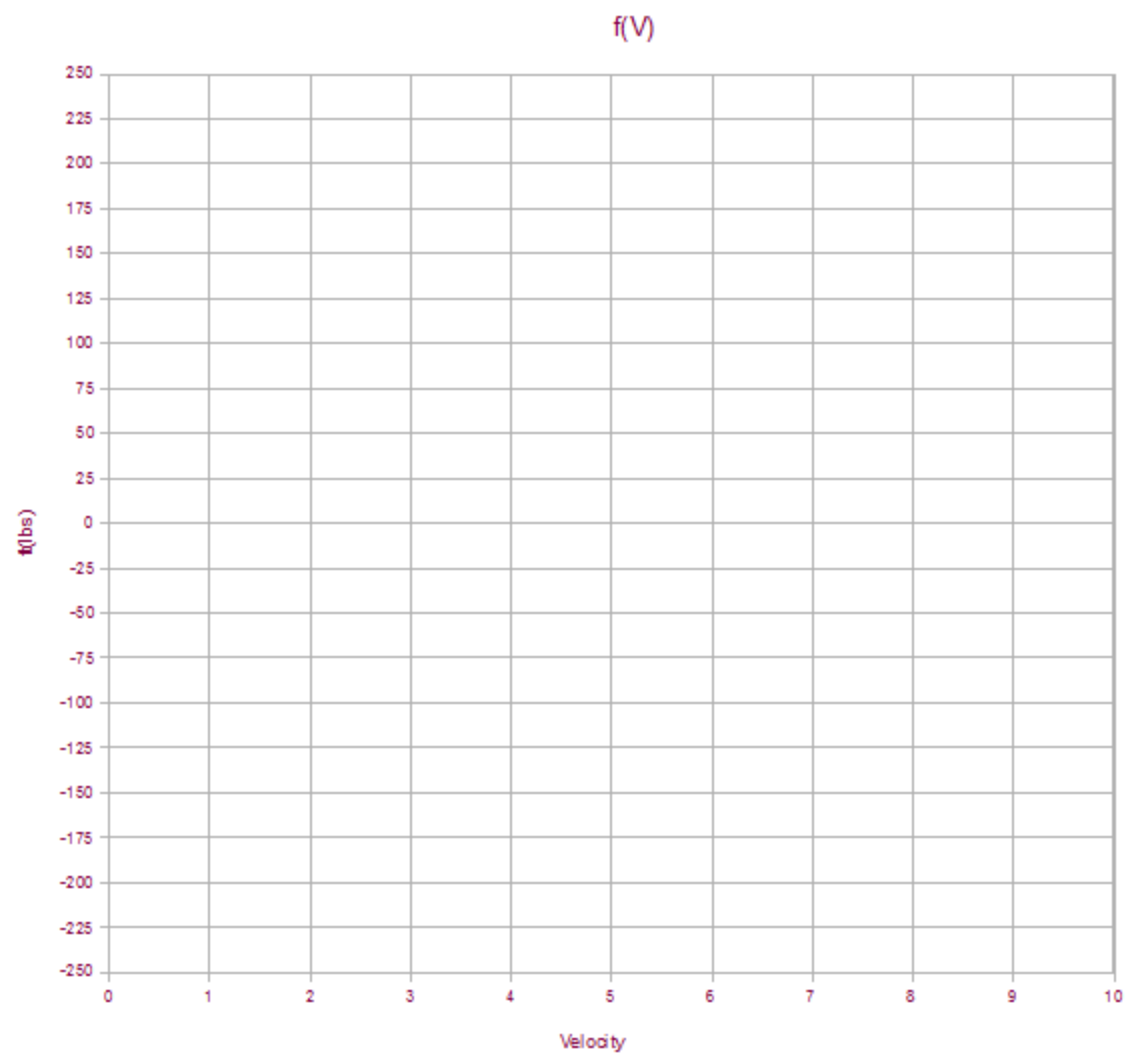


This is the Engineering Screen.

<i>Area: Cyl Ext</i>	<i>3.14159</i>	<i>Area: Cyl Comp</i>	<i>-2.83480</i>
<i>Stroke: Cyl Ext</i>	<i>2.000</i>	<i>Stroke: Cyl Comp</i>	<i>2.000</i>
<i>Cyl Ext Corr Fact</i>	<i>0.800</i>	<i>Cyl Comp Corr Fact</i>	<i>0.800</i>

Return to Engineering

Calibration Screen

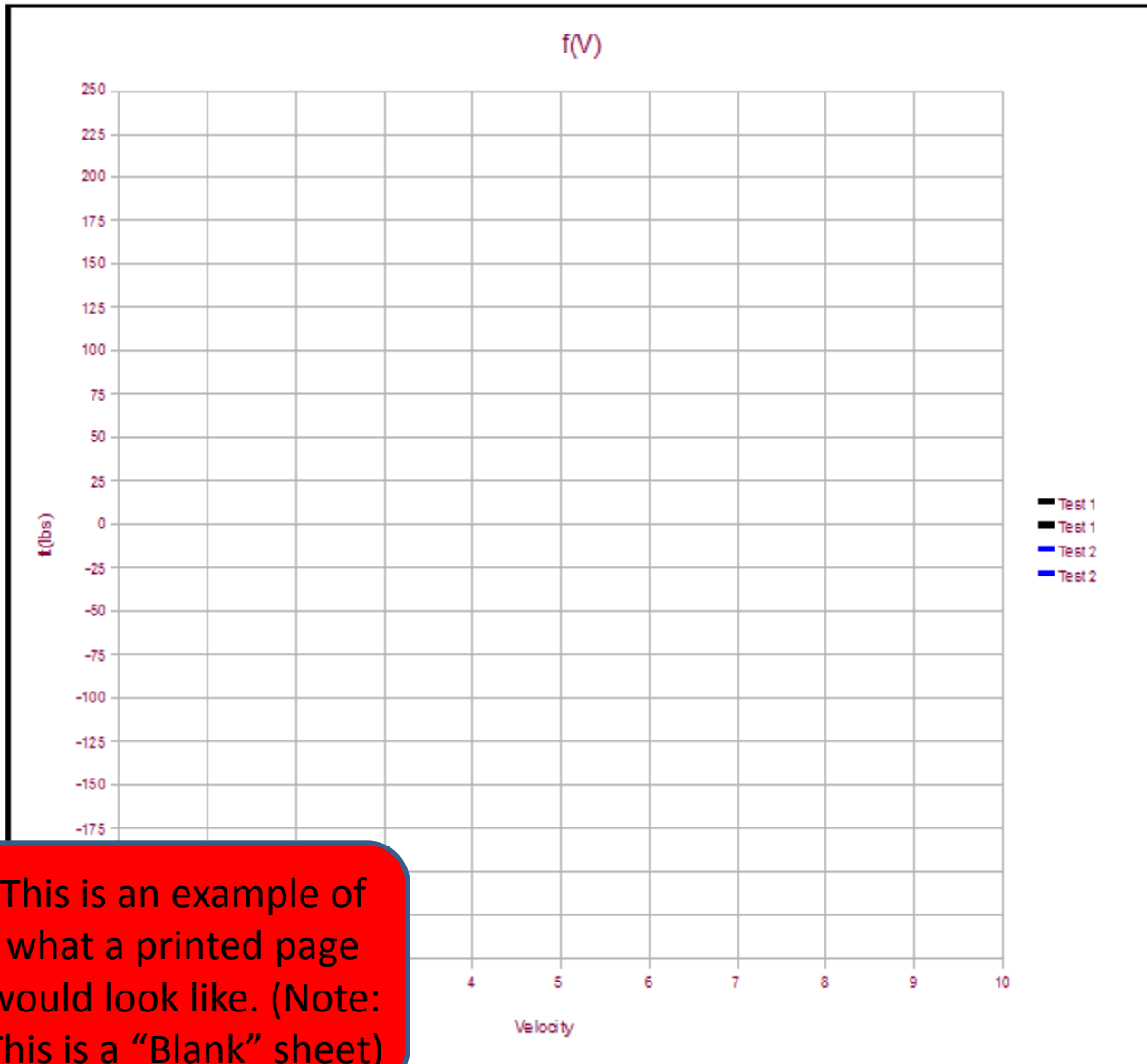


Print Preview

Print Graph

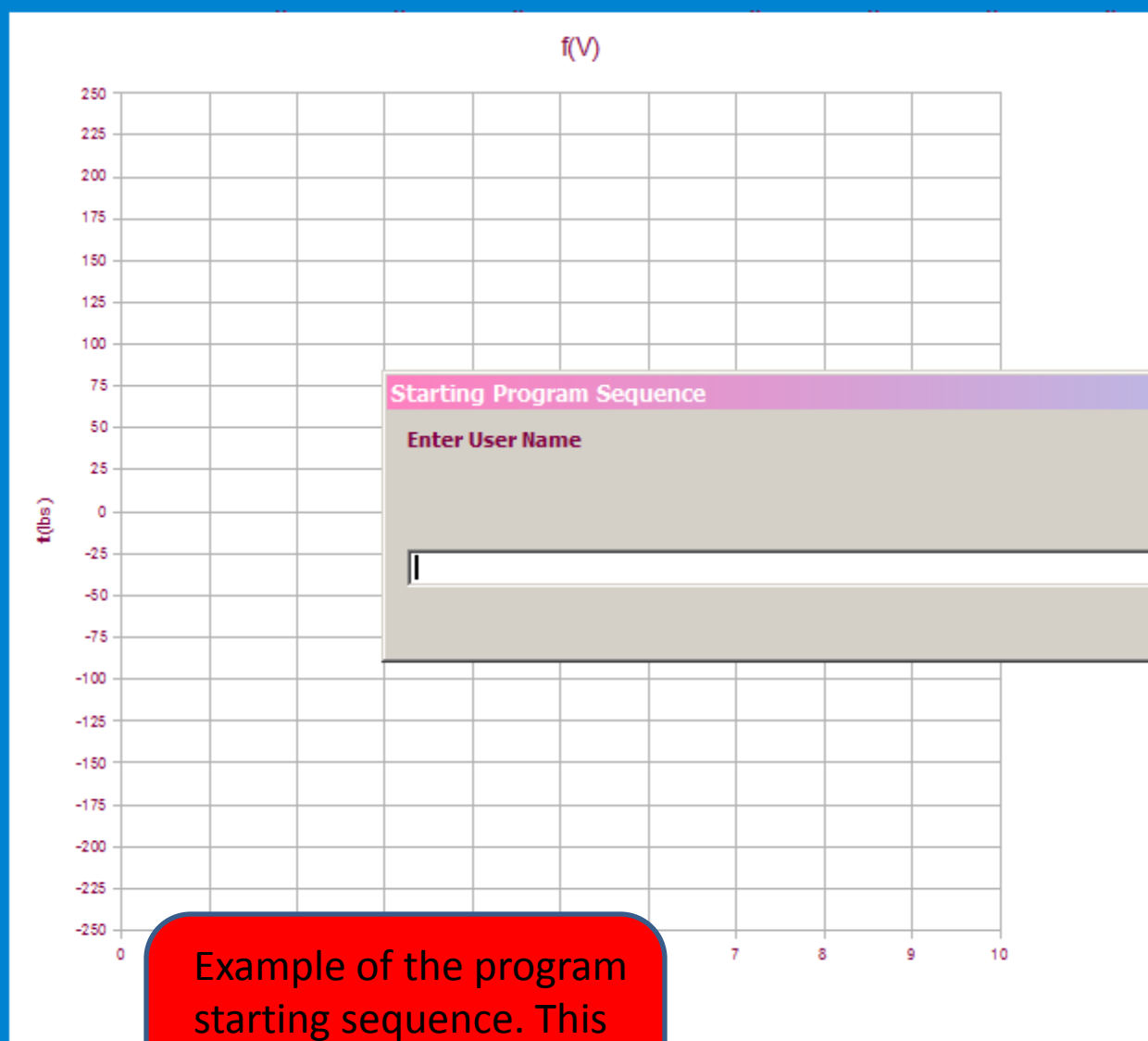
Return to Engineering

This screen gives you printing options.



This is an example of what a printed page would look like. (Note: This is a "Blank" sheet)

Date	Start Menu	Start New Test	Re-Run Shock	Test 2nd Shock	Save Test	Print Screen	Calibration
Comments:	User:			Shock Manufacture	Shock Manufacture		



Serial Number		Serial Number	
Part Number		Part Number	
Before	Temp	After	Temp
Cycled?	Y/N	Cycled?	Y/N
Comp	Test 1	Ext	Test 2
Code		Code	
Lbs @ 4'		Lbs @ 4'	
Actual		Actual	
0	PSI	0	
15			
20			
25			
30			
35			
40			
45			
50			
55			
60			
65			
70			
75			
80			
85			
90			
95			
100			

**Starting Program Sequence**

Enter User Name

OK

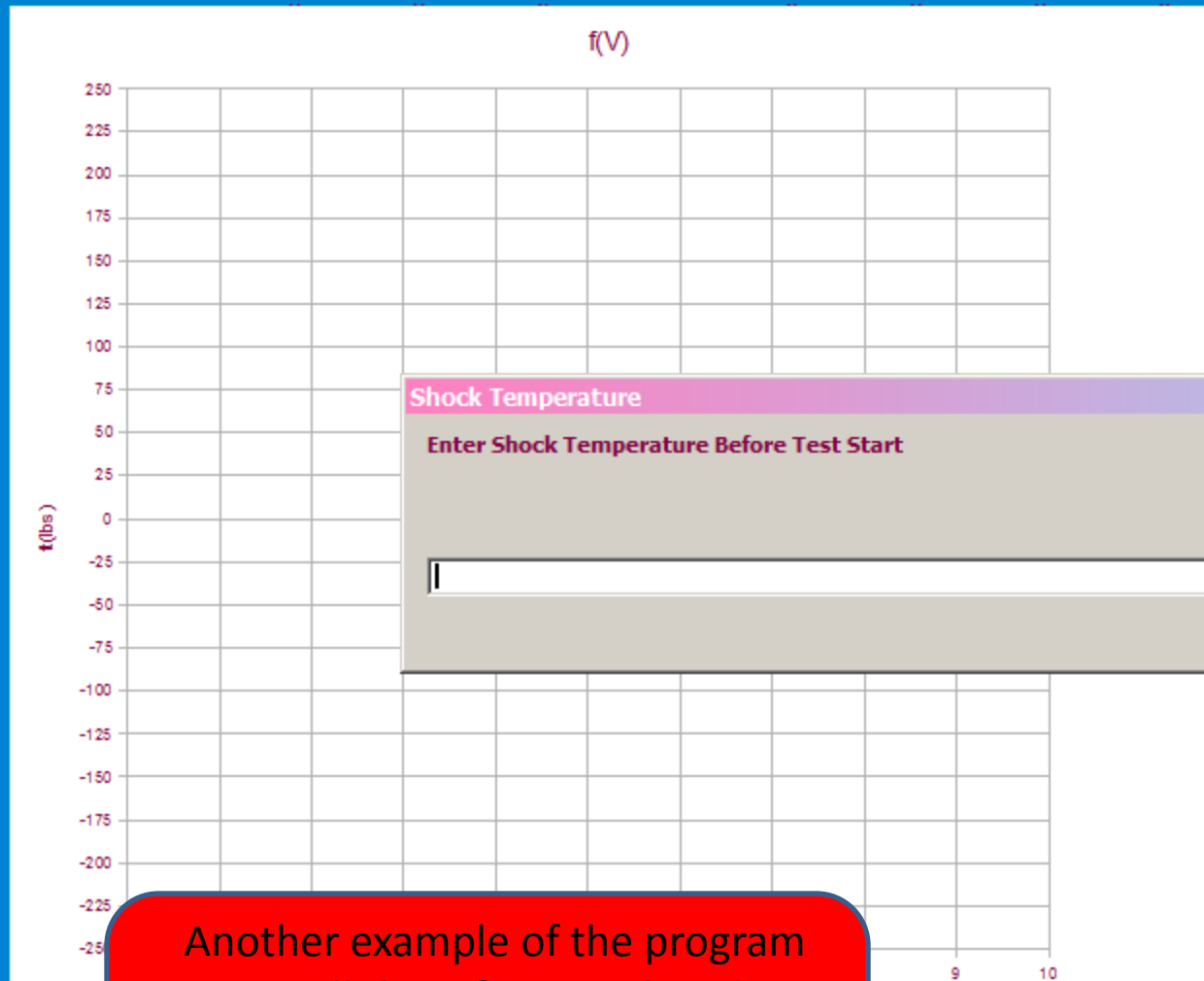
Cancel

Example of the program starting sequence. This shows the program asking for a user name.

Date	Start Menu	Start New Test	Re-Run Shock	Test 2nd Shock	Save Test	Print Screen	Calibration
5/23/08							

Comments: User: Imp

Shock Manufacture		Shock Manufacture	
Pro			
Serial Number		Serial Number	
123			
Part Number		Part Number	
7500			
Before	Temp	After	Temp
Cycled?	Y/N	Y	Cycled?
			Y/N
Comp	Test 1	Ext	Comp
			Test 2
5	Code	5	Code
	Lbs @ 4'		Lbs @ 4'



**Shock Temperature**

Enter Shock Temperature Before Test Start

OK

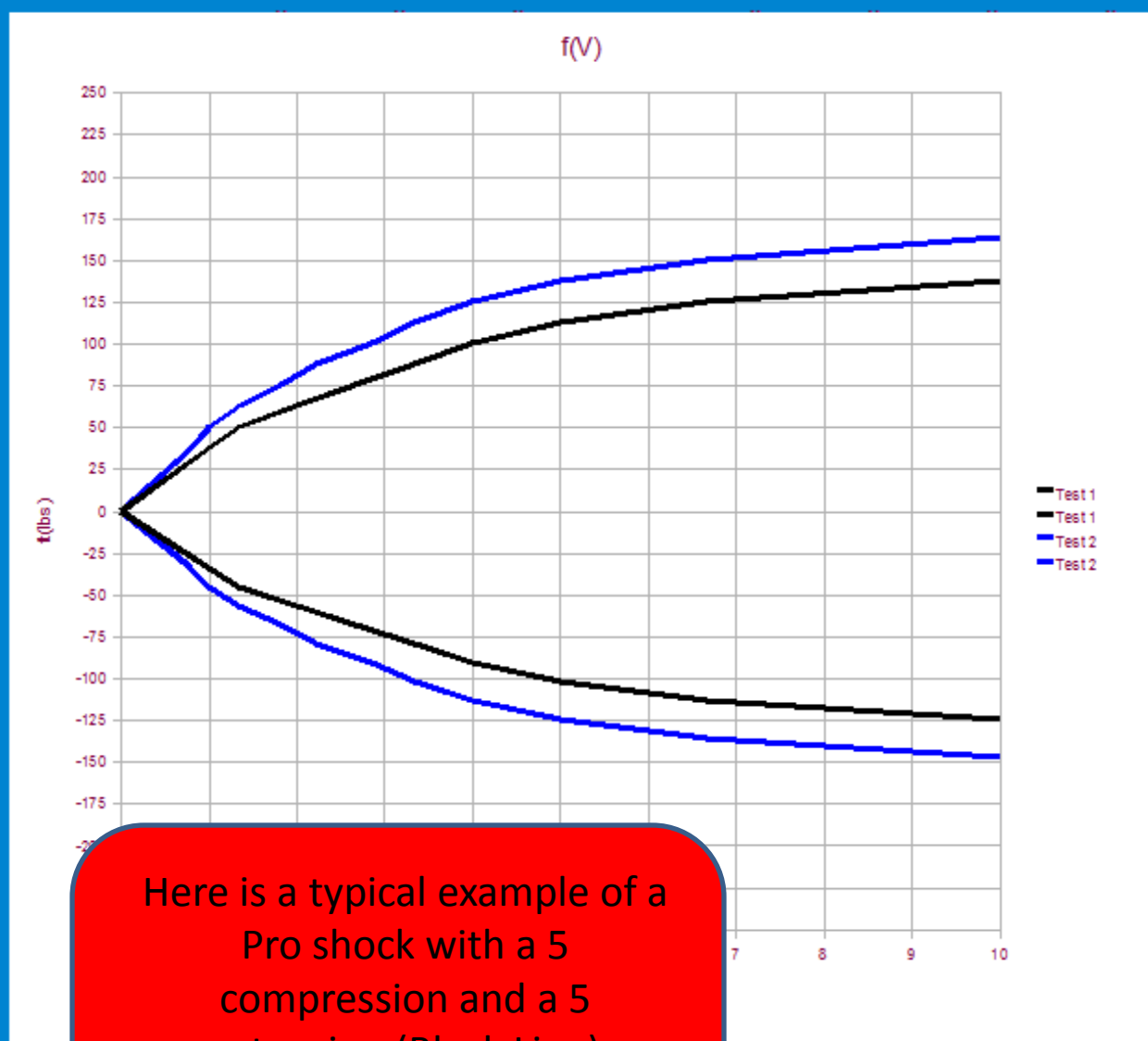
Cancel

Actual	
0	PSI
15	
20	
25	
30	
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
95	
100	

Another example of the program getting all the info it needs to keep records. Here the program needs to know the shock temperature before testing begins.

Date	Start Menu	Start New Test	Re-Run Shock	Test 2nd Shock	Save Test	Print Screen	Calibration
5/23/08							
Comments:				User: Imp			

<i>Shock Manufacture</i>		<i>Shock Manufacture</i>			
Pro		Afco			
<i>Serial Number</i>		<i>Serial Number</i>			
123		456			
<i>Part Number</i>		<i>Part Number</i>			
7500		1376			
Before		After	Before		After
70	Temp	73	70	Temp	74
Cycled?	Y/N	Y	Cycled?	Y/N	Y
Comp	Test 1	Ext	Comp	Test 2	Ext
5	Code	5	6	Code	6
100	Lbs @ 4'	89	125	Lbs @ 4'	112
	Actual			Actual	
0	PSI	0	0	PSI	0
200	15	200	250	15	250
150	20	150	200	20	200
100	25	100	150	25	150
75	30	75	110	30	110
60	35	60	90	35	90
50	40	50	70	40	70
40	45	40	60	45	60
30	50	30	50	50	50
20	55	20	40	55	40
0	60	0	30	60	30
0	65	0	20	65	20
0	70	0	0	70	0
0	75	0	0	75	0
0	80	0	0	80	0
0	85	0	0	85	0
0	90	0	0	90	0
0	95	0	0	95	0
0	100	0	0	100	0

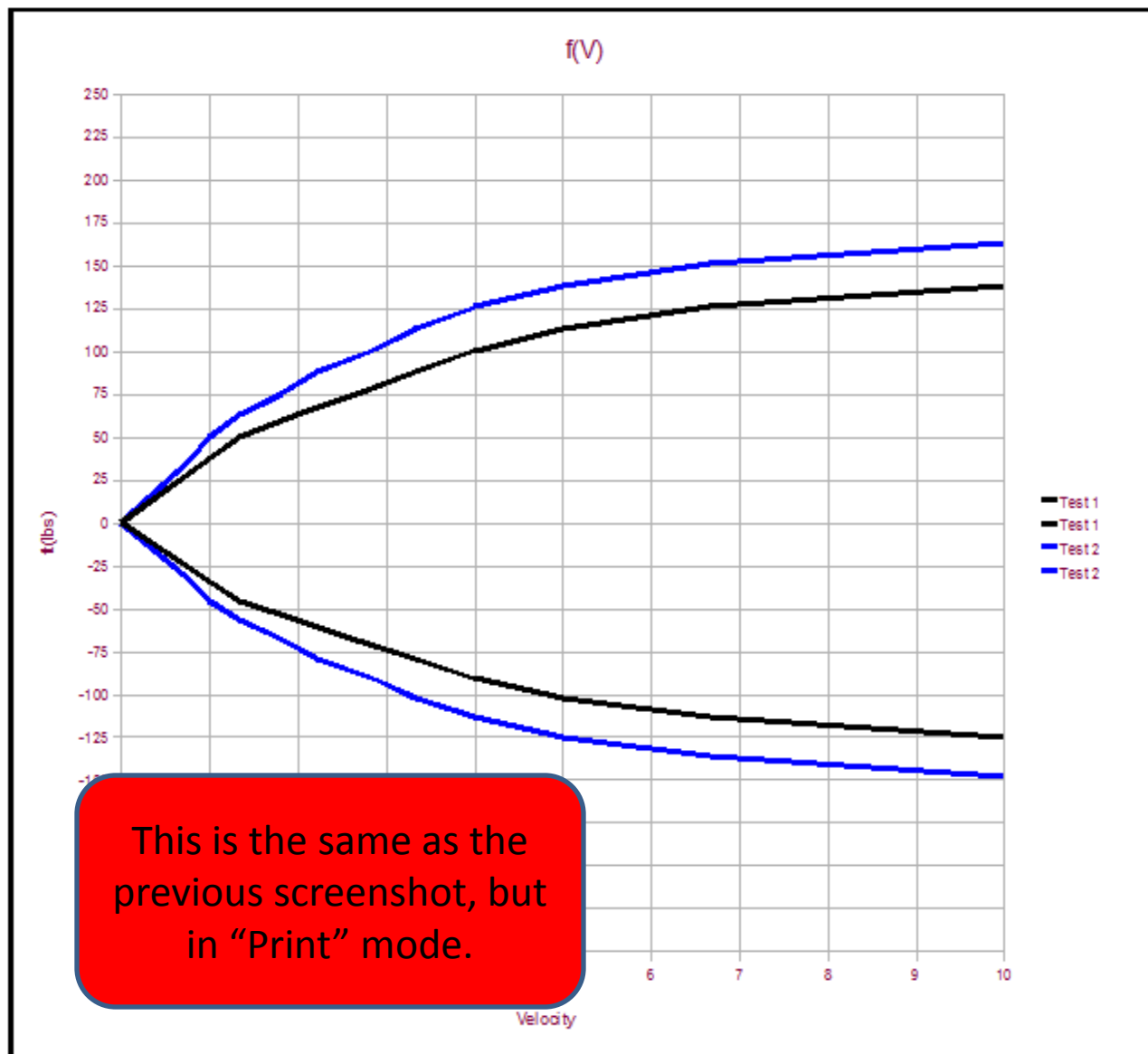


Here is a typical example of a Pro shock with a 5 compression and a 5 extension (Black Line) "versus" a Afco shock with a 6 compression and 6 extension.

05/23/2008

www.shocksetup.com

12:21:09



If you have further questions, please e-mail me at: [leon@shocksetup.com](mailto:leon@shocksetup.com)

[www.shocksetup.com](http://www.shocksetup.com)