**Test Name** D1-cert pre device change/1 nightshift

**Comments** Certifing what we can

**Personnel** Dan, Bob, Derek, Jason, Doud, and Bill

**Supervisor** smc **Rate** 10 Hz

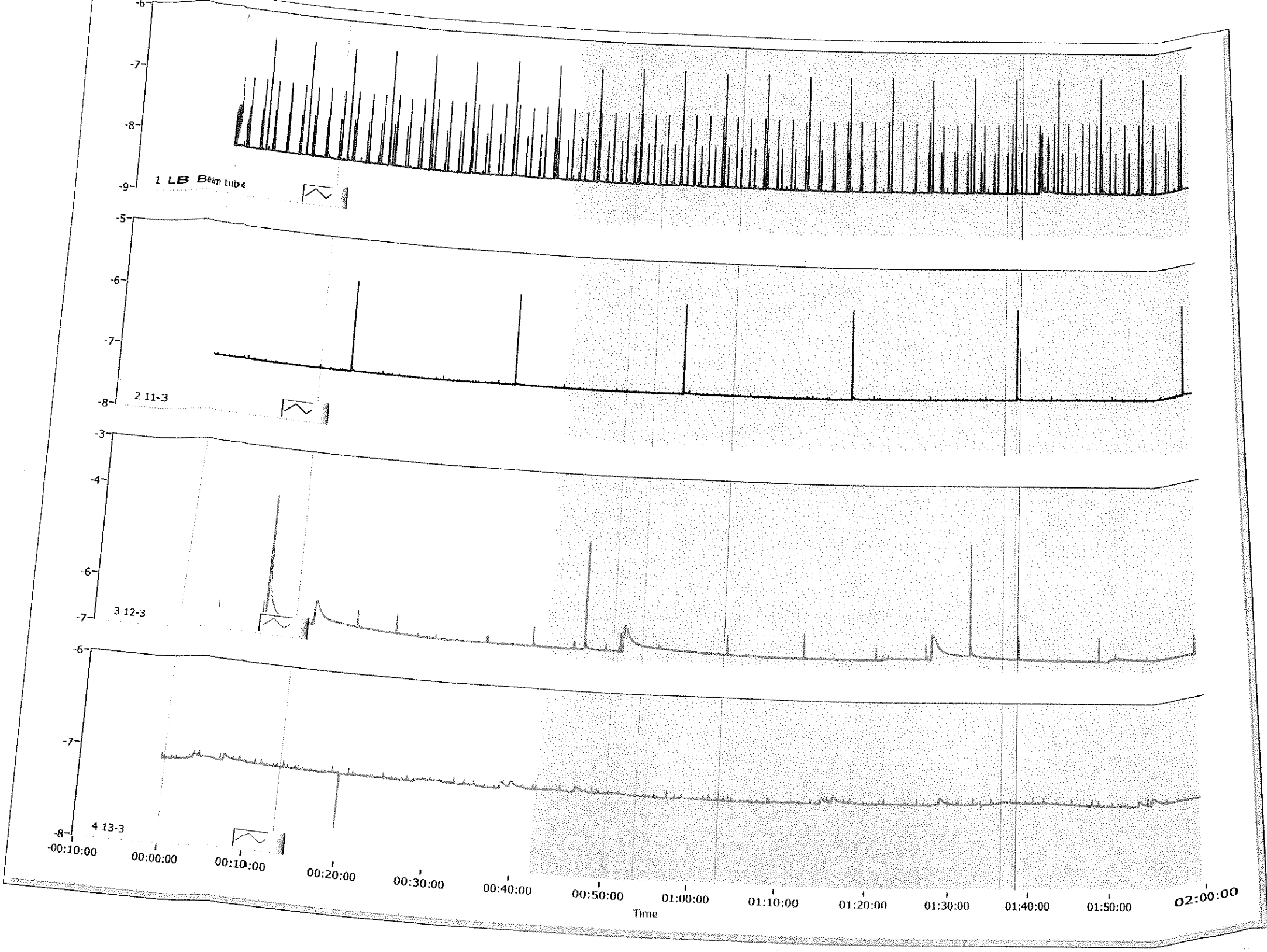
**Date/Time** 2011 03 24 1016pm **Location** D1

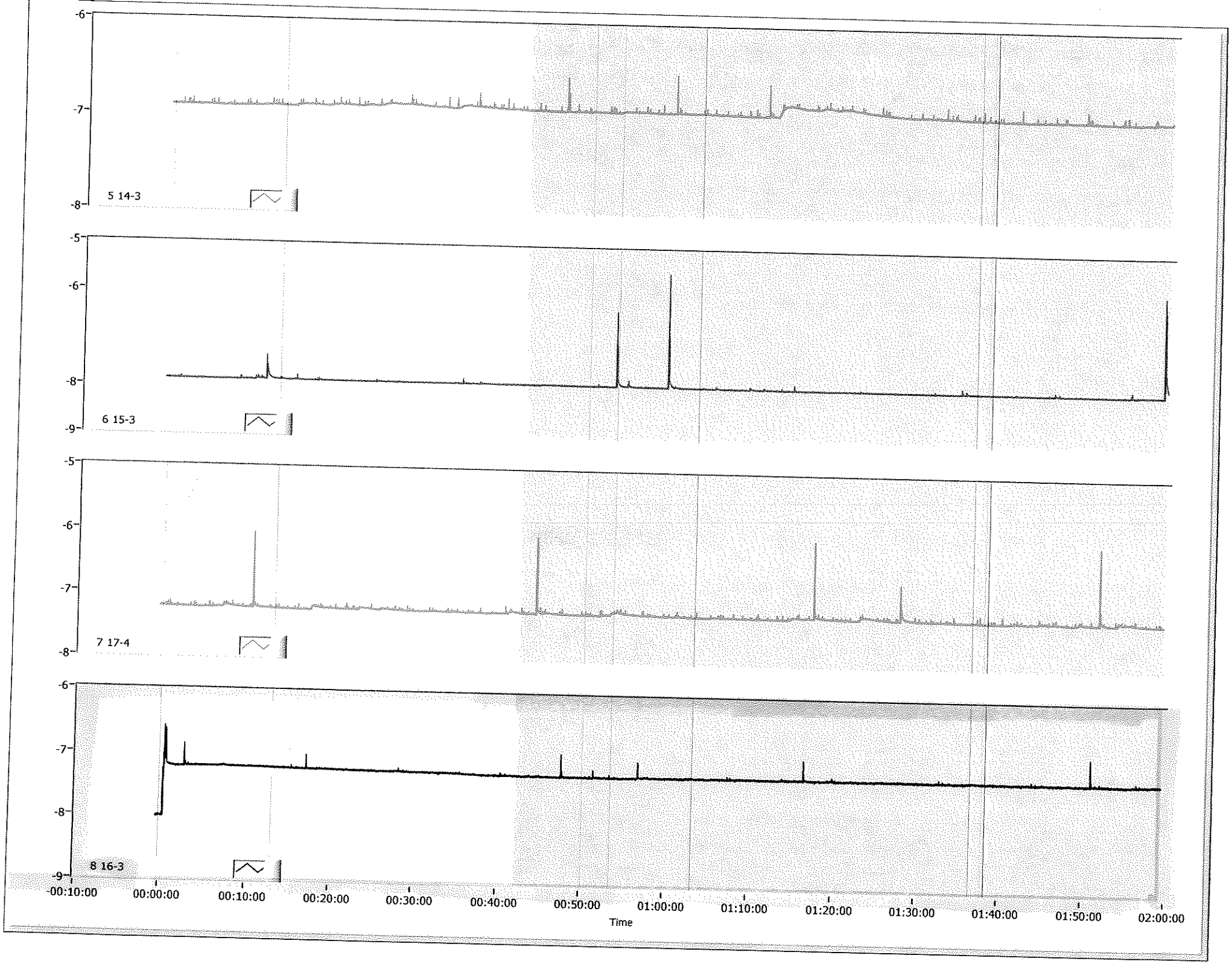
| Chan | Auto | Comment | Scaling | Set | Delta | Val |
|---|---|---|---|---|---|---|
| 1 | | LB Beam tube | Gen 2 | 0.00 | 0.03 | 0.00 |
| 2 | | 11-3 | Gen 2 | 0.00 | 0.00 | 0.00 |
| 3 | | 12-3 | Gen 2 | 0.00 | -0.01 | 0.00 |
| 4 | | 13-3 | Gen 2 | 0.00 | -0.01 | 0.00 |
| 5 | | 14-3 | Gen 2 | 0.00 | 0.02 | 0.00 |
| 6 | | 15-3 | Gen 2 | 0.00 | -0.01 | 0.00 |
| 7 | | 17-4 | Gen 2 | 0.00 | 0.01 | 0.00 |
| 8 | | 16-3 | Gen 2 | 0.00 | 0.01 | 0.00 |
| 9 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 10 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 11 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 12 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 13 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 14 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 15 | | | Gen 2 | 0.00 | 0.00 | 0.00 |
| 16 | | | Gen 2 | 0.00 | 0.00 | 0.00 |

00:00:00 - Event: Custom (Start)
00:00:00 - Monitor: None
00:13:06 - Event: Custom (start lead in)
00:42:44 - Monitor: All Circuits
00:50:15 - Event: Helium
00:53:40 - Event: ATM
01:03:23 - Event: 30 psi
01:36:38 - Event: Vent
01:38:03 - Event: ATM
01:38:23 - Event: Vacuum

Helium
30 psi
Vacuum
ATM
Vent
Scale
Set Point
Custom

All Circuits
Nitrogen
Single Phase
Two-Phase
Beam Tube


1 LB Bein tube
2 11-3
3 12-3
4 13-3
-6
-7
-8
-9
-5
-6
-7
-8
-3
-4
-6
-7
-6
-7
-8
-00:10:00
00:00:00
00:10:00
00:20:00
00:30:00
00:40:00
00:50:00
01:00:00
01:10:00
01:20:00
01:30:00
01:40:00
01:50:00
02:00:00
Time


5 14-3
6 15-3
7 17-4
8 16-3
-6
-7
-8
-5
-6
-8
-9
-5
-6
-7
-8
-6
-7
-8
-9
-00:10:00
00:00:00
00:10:00
00:20:00
00:30:00
00:40:00
00:50:00
01:00:00
01:10:00
01:20:00
01:30:00
01:40:00
01:50:00
02:00:00
Time