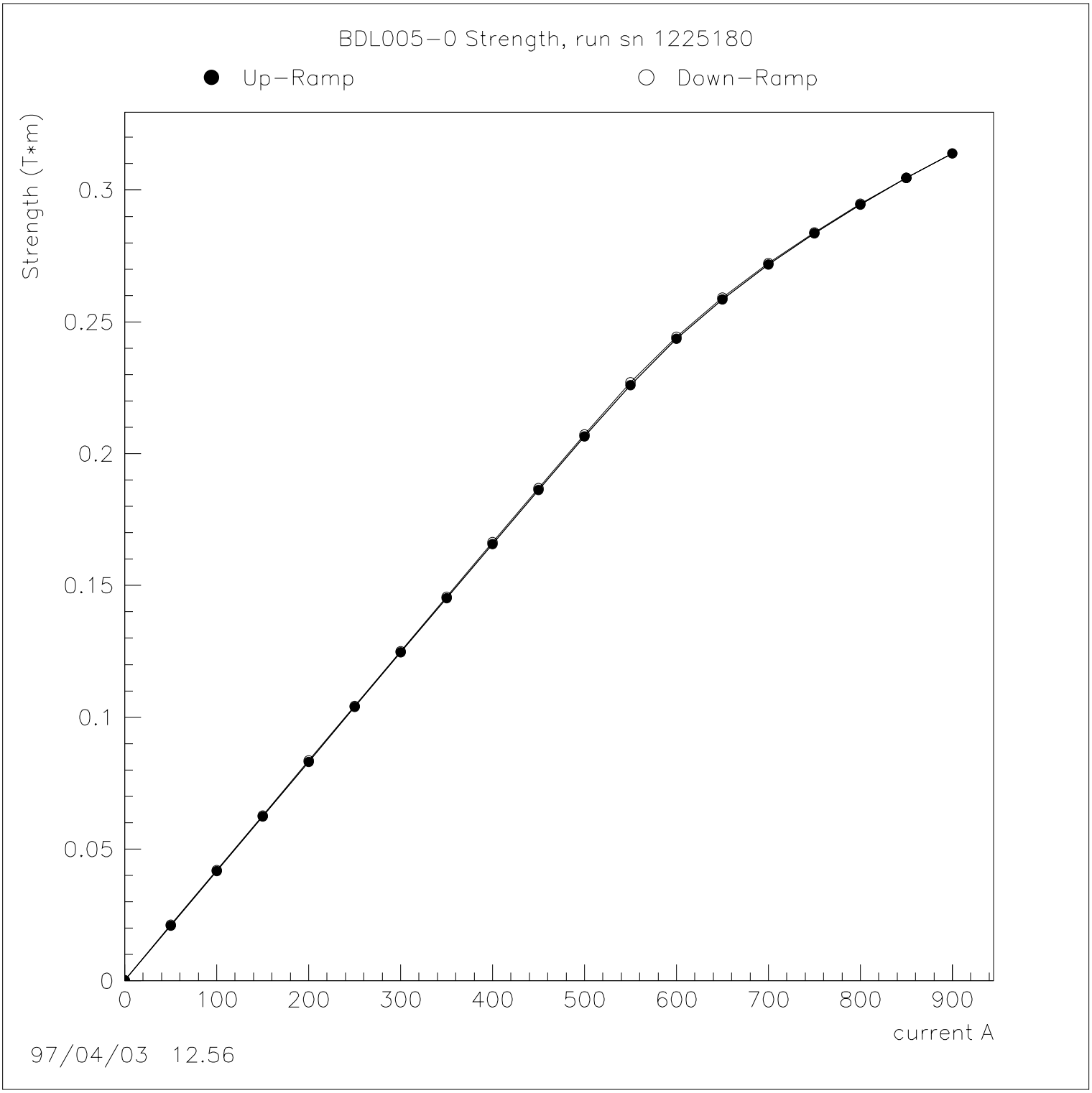
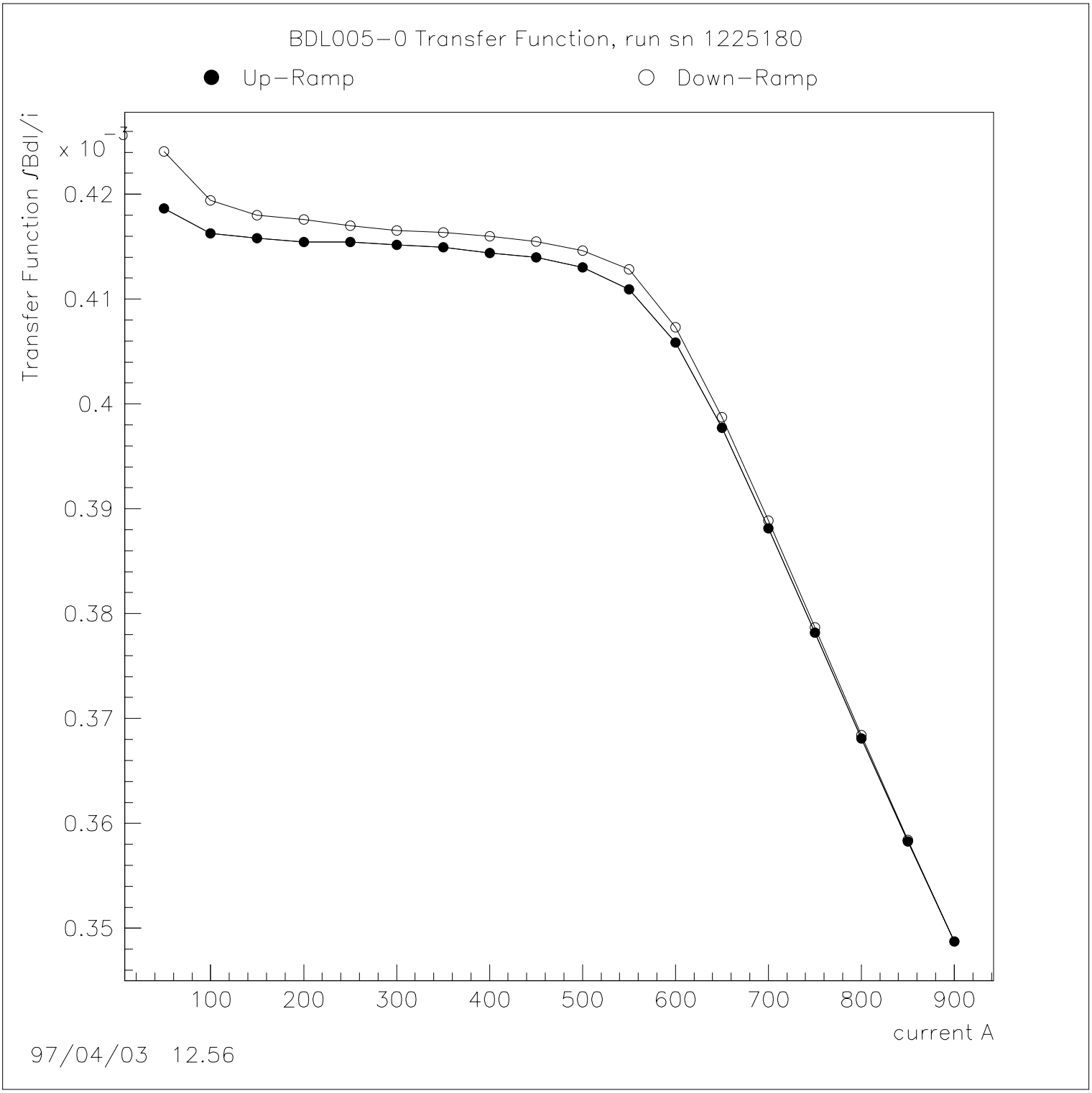
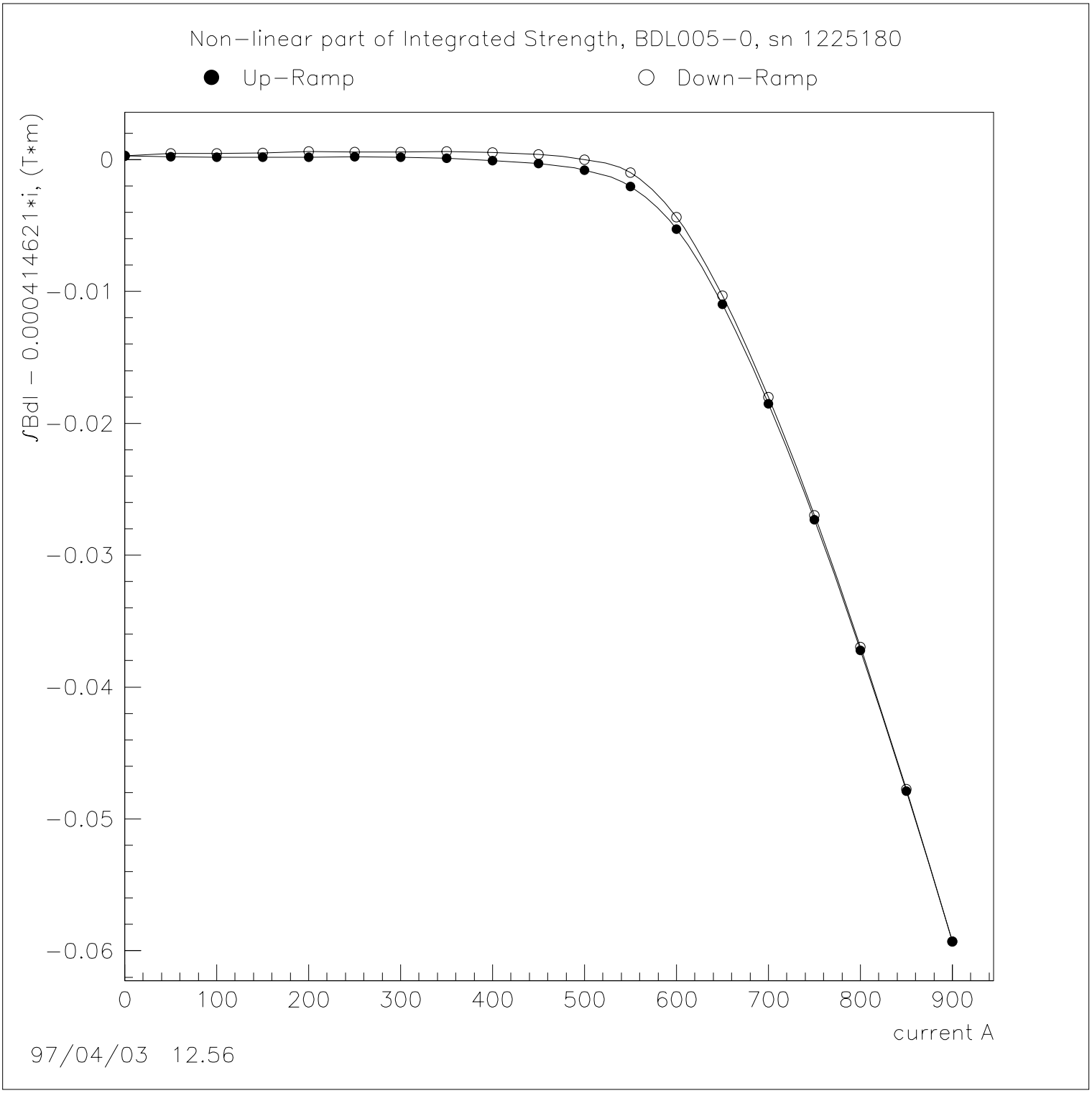
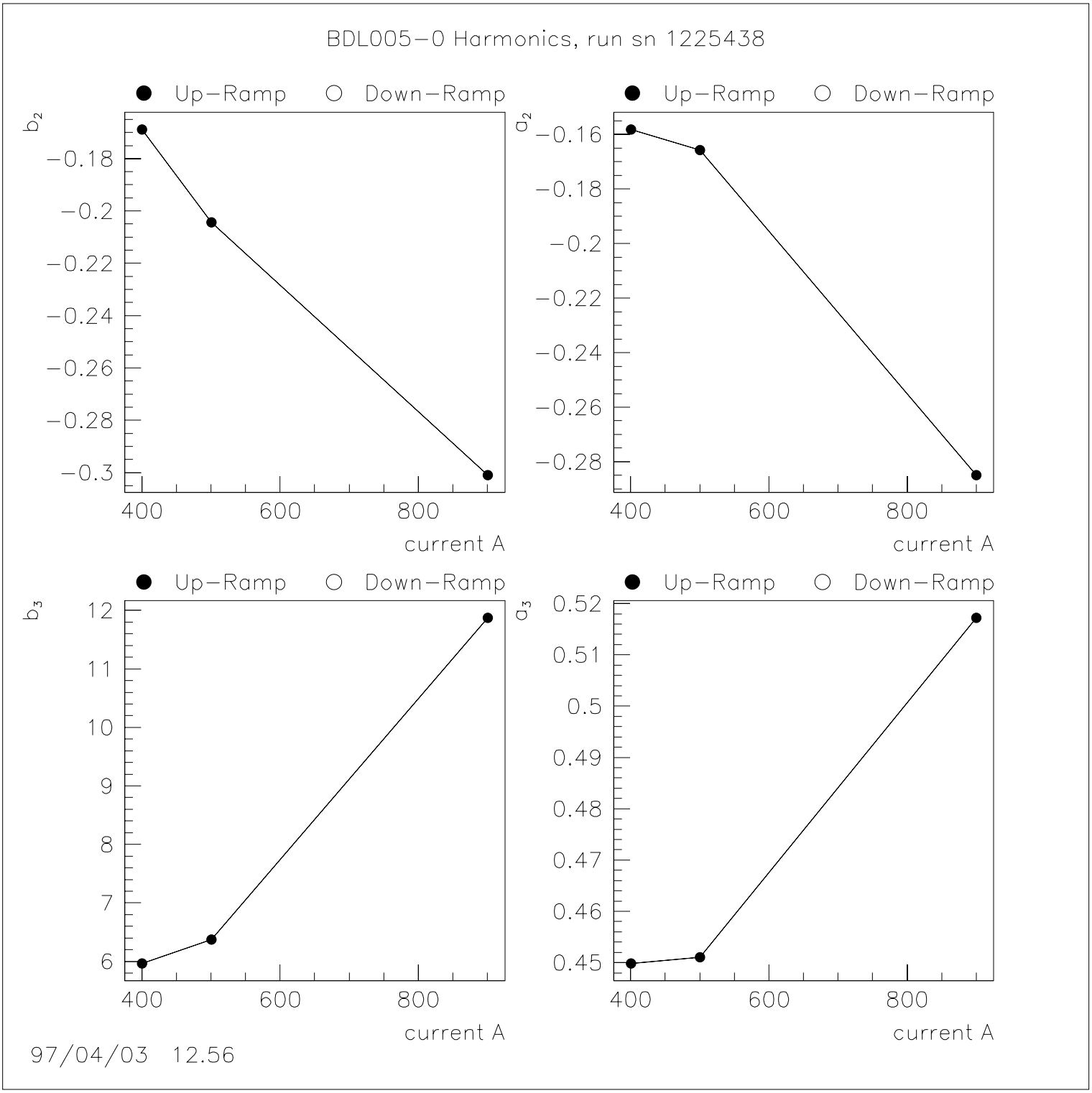
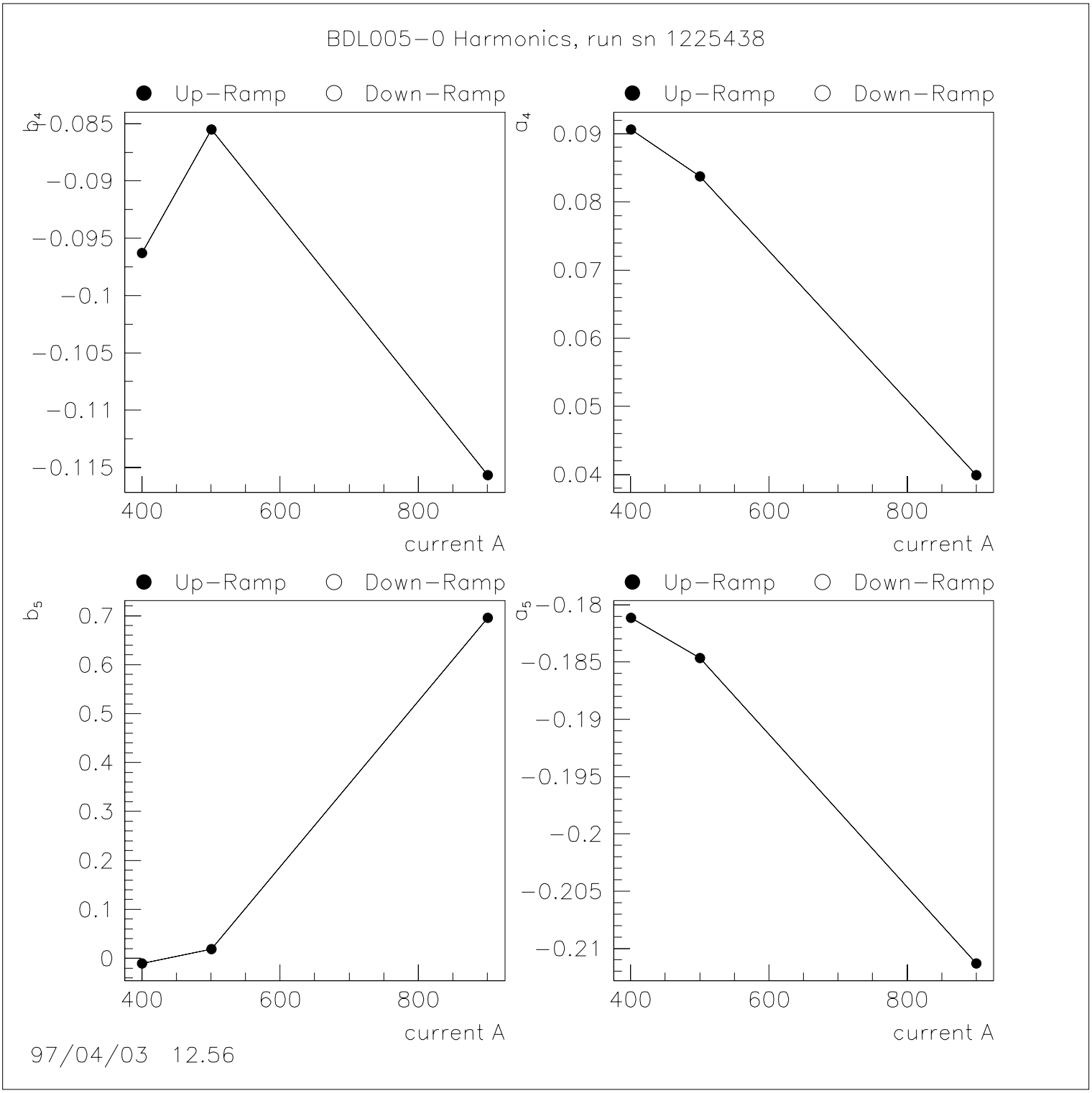
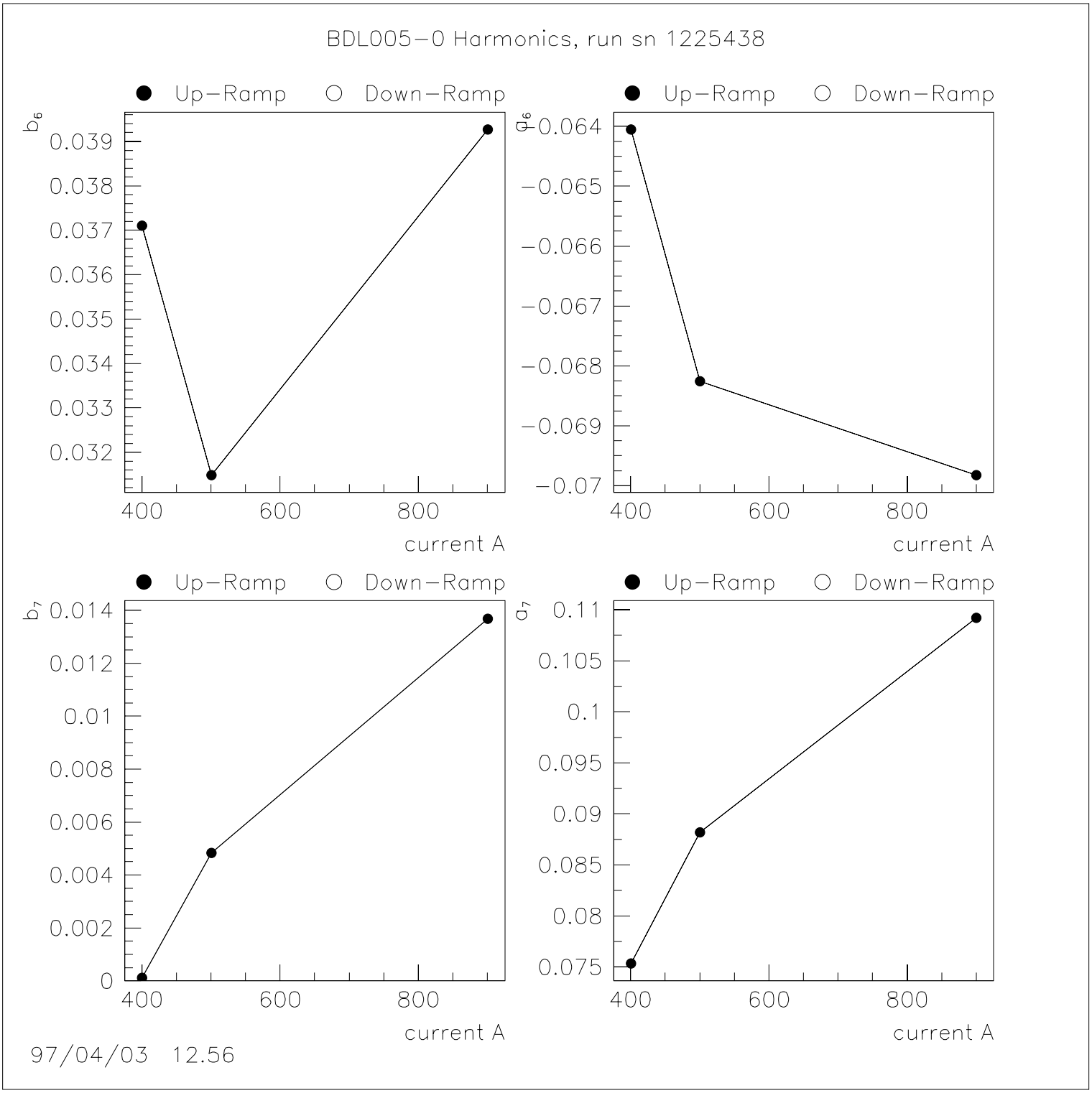

BDL005−0 Strength, run sn 1225180
Up−Ramp
Down−Ramp
Strength (T*m)
0.3
0.25
0.2
0.15
0.1
0.05
0
0
100
200
300
400
500
600
700
800
900
current A
97/04/03 12.56

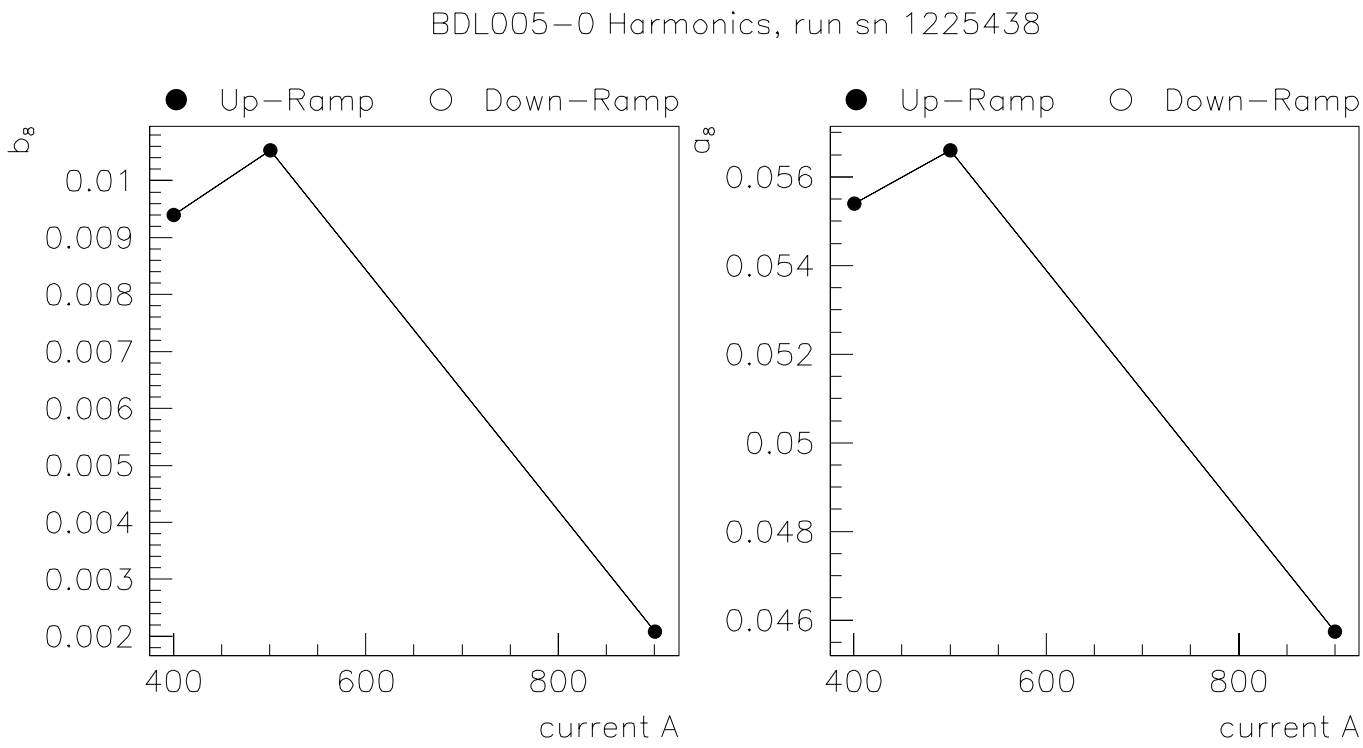

BDL005−0 Transfer Function, run sn 1225180
Up−Ramp
Down−Ramp
Transfer Function ∫BdI/i
x 10^−3
0.42
0.41
0.4
0.39
0.38
0.37
0.36
0.35
100
200
300
400
500
600
700
800
900
current A
97/04/03 12.56


Non−linear part of Integrated Strength, BDL005−0, sn 1225180
Up−Ramp
Down−Ramp
∫BdI − 0.000414621*i, (T*m)
0
−0.01
−0.02
−0.03
−0.04
−0.05
−0.06
0
100
200
300
400
500
600
700
800
900
current A
97/04/03 12.56


BDL005−0 Harmonics, run sn 1225438
Up−Ramp
Down−Ramp
b2
−0.18
−0.2
−0.22
−0.24
−0.26
−0.28
−0.3
400
600
800
current A
Up−Ramp
Down−Ramp
a2
−0.16
−0.18
−0.2
−0.22
−0.24
−0.26
−0.28
400
600
800
current A
Up−Ramp
Down−Ramp
b3
12
11
10
9
8
7
6
400
600
800
current A
Up−Ramp
Down−Ramp
a3
0.52
0.51
0.5
0.49
0.48
0.47
0.46
0.45
400
600
800
current A
97/04/03 12.56


BDL005−0 Harmonics, run sn 1225438
Up−Ramp
Down−Ramp
b_4
−0.085
−0.09
−0.095
−0.1
−0.105
−0.11
−0.115
400
600
800
current A
Up−Ramp
Down−Ramp
a_4
0.09
0.08
0.07
0.06
0.05
0.04
400
600
800
current A
Up−Ramp
Down−Ramp
b_5
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
400
600
800
current A
Up−Ramp
Down−Ramp
a_5
−0.18
−0.185
−0.19
−0.195
−0.2
−0.205
−0.21
400
600
800
current A
97/04/03 12.56


BDL005−0 Harmonics, run sn 1225438
Up−Ramp
Down−Ramp
b6
0.039
0.038
0.037
0.036
0.035
0.034
0.033
0.032
400
600
800
current A
a6
−0.064
−0.065
−0.066
−0.067
−0.068
−0.069
−0.07
b7
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
a7
0.11
0.105
0.1
0.095
0.09
0.085
0.08
0.075
97/04/03 12.56


BDL005−0 Harmonics, run sn 1225438
Up−Ramp
Down−Ramp
b_8
0.01
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
400
600
800
current A
Up−Ramp
Down−Ramp
a_8
0.056
0.054
0.052
0.05
0.048
0.046
400
600
800
current A

97/04/03 12.56