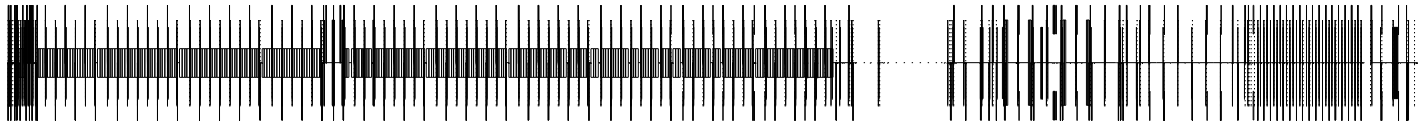
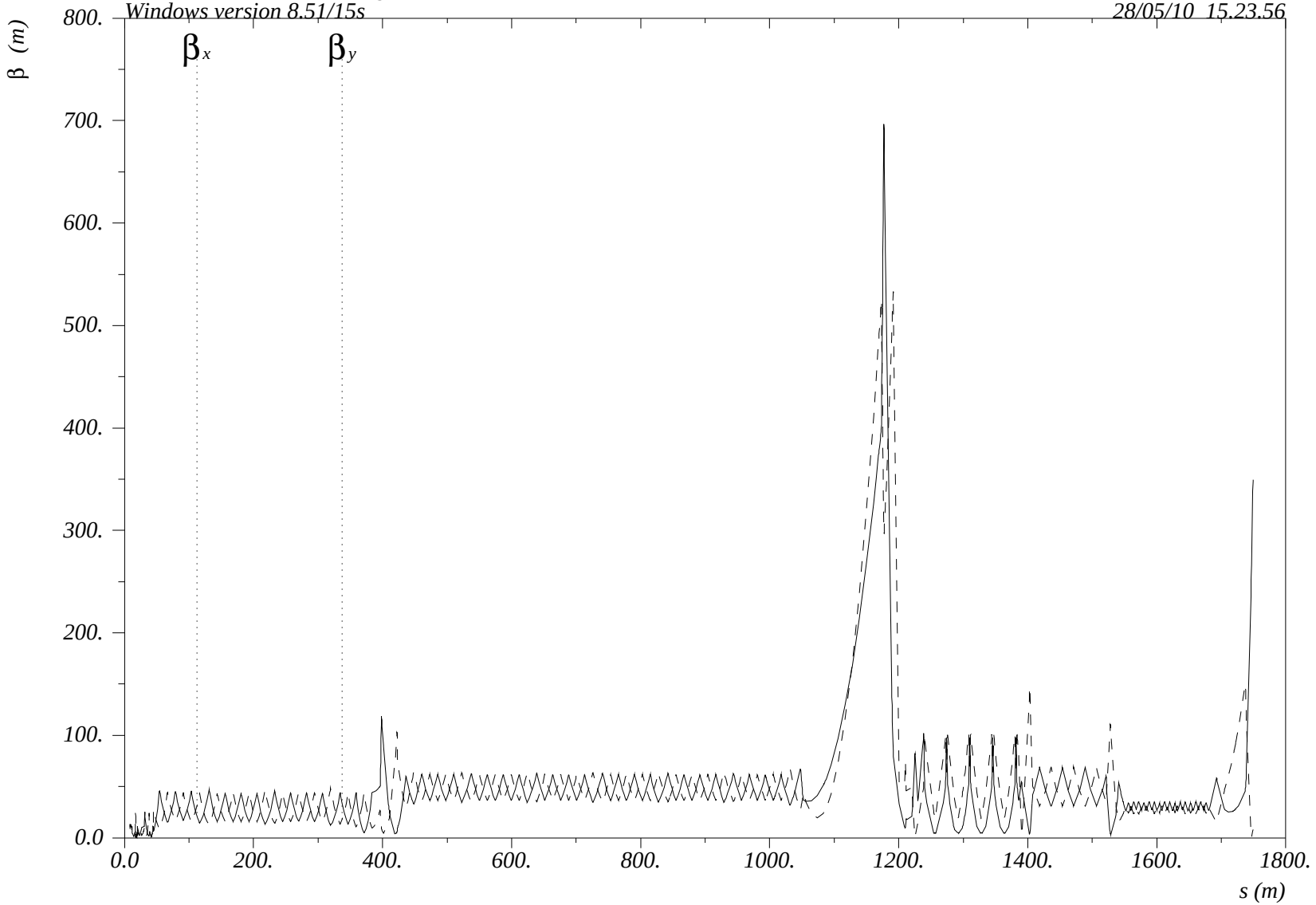


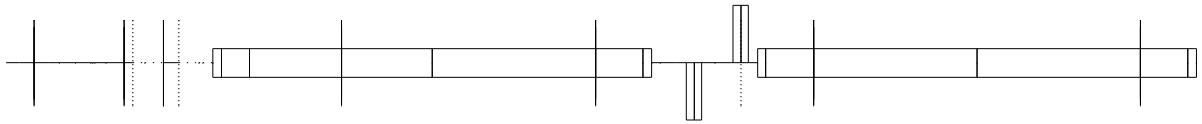
Cathode to Main Dump
LCLS: LCLS28MAY10 design
Windows version 8.51/15s

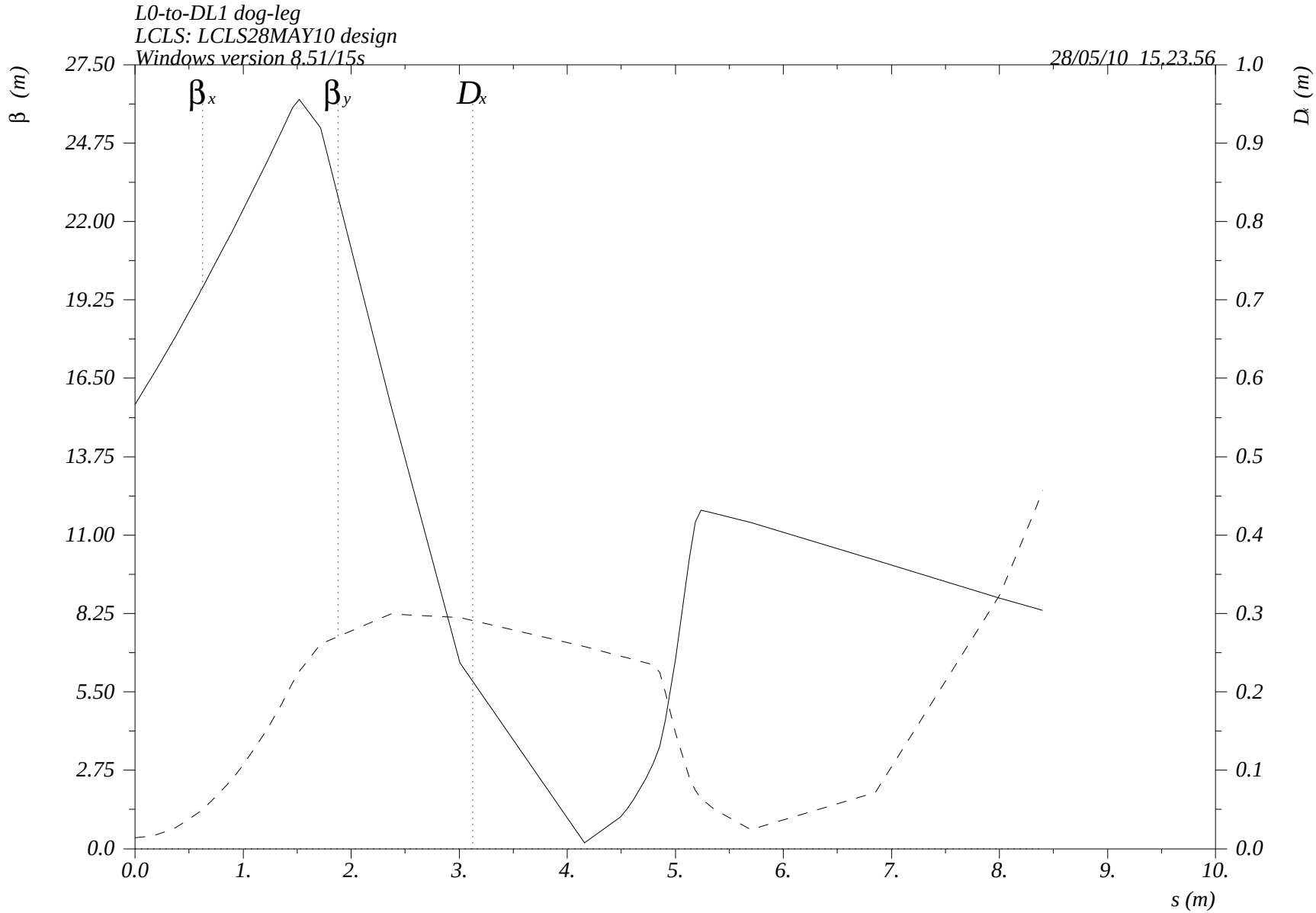
28/05/10 15.23.56



$\delta_E / p_0 c = 0.$

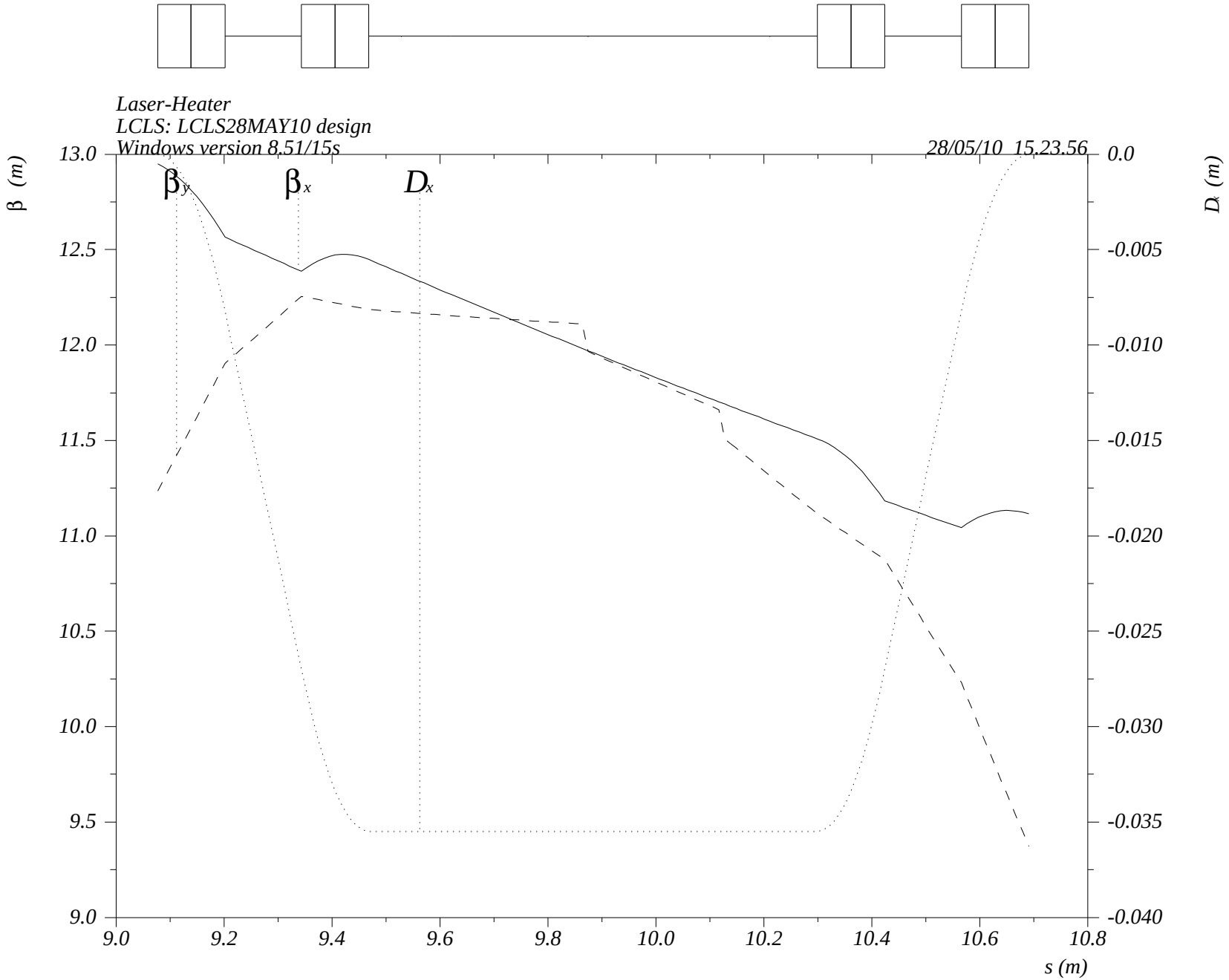
Table name = TWISS





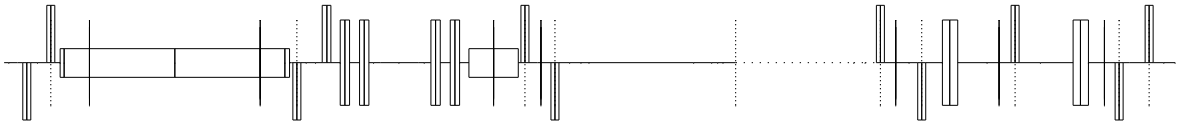
$\delta_E / p_0 c = 0.$

Table name = TWISS



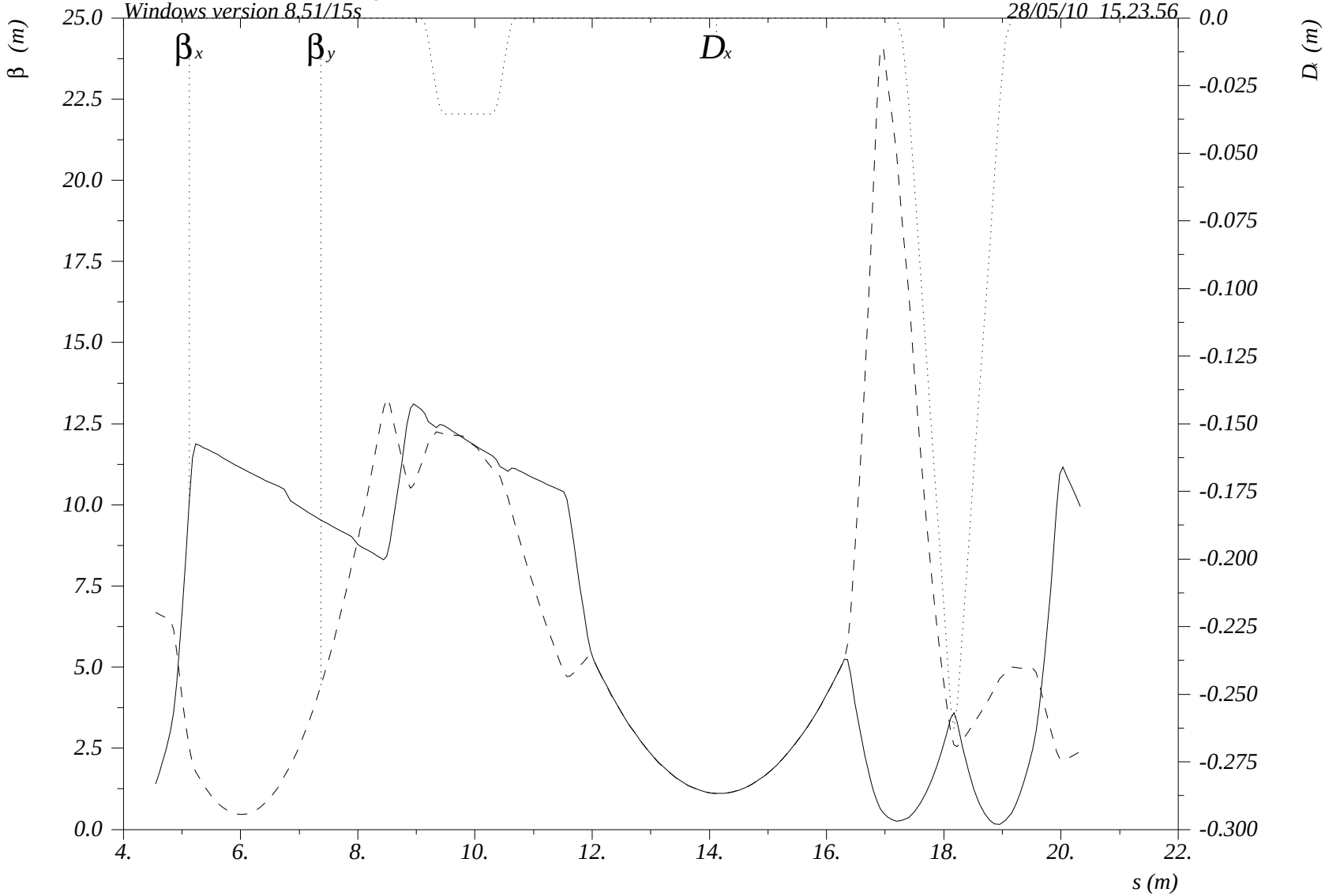
$\delta_E / p_0 c = 0.$

Table name = TWISS



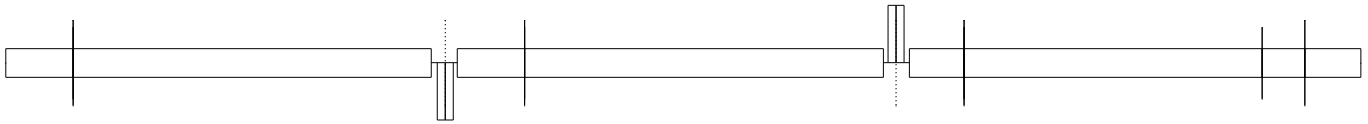
L0-to-DL1 dog-leg
LCLS: LCLS28MAY10 design
Windows version 8.51/15s

28/05/10 15.23.56

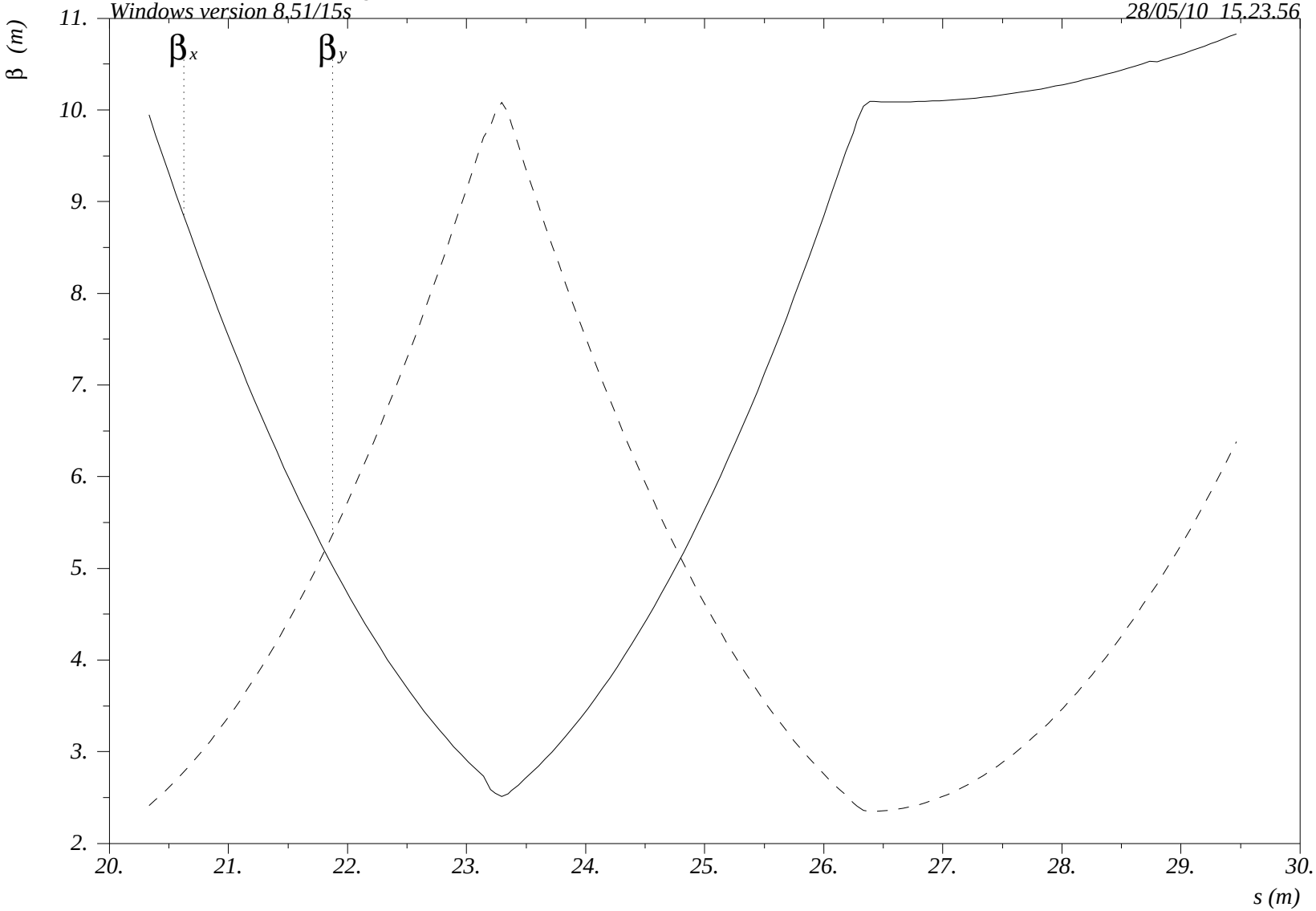


$\delta_E / p_0 c = 0.$

Table name = TWISS

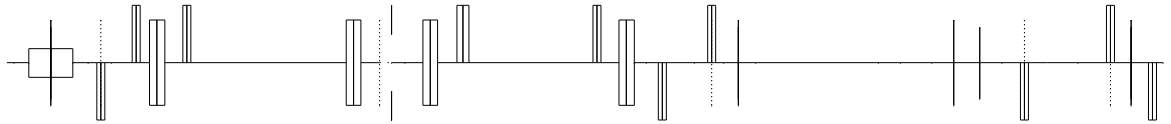


L1-linac
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56

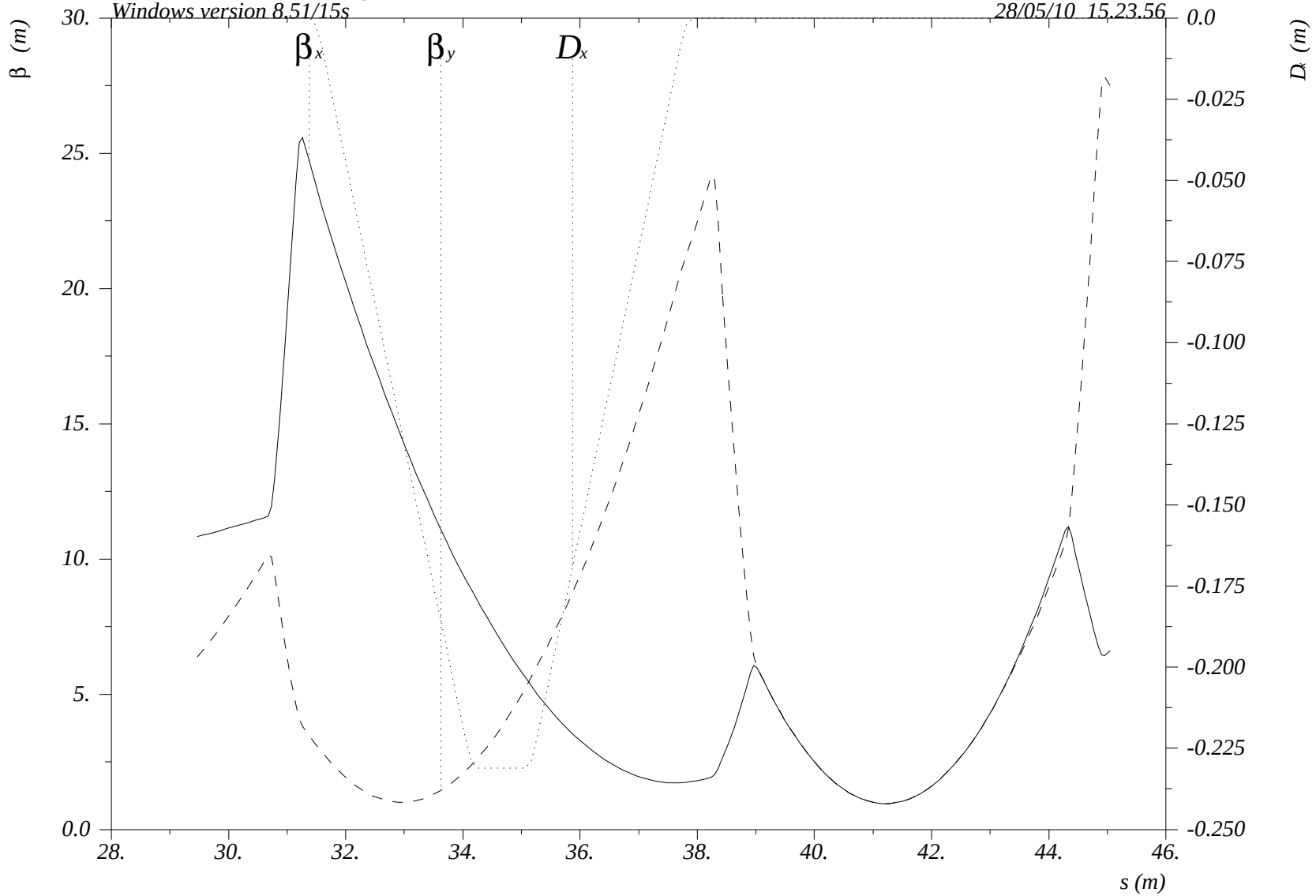


$\delta_E / p_0 c = 0.$

Table name = TWISS

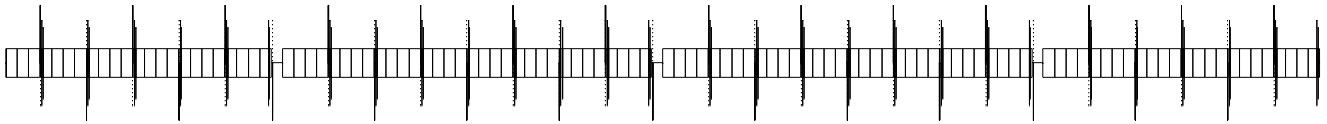


BC1-chicane
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56

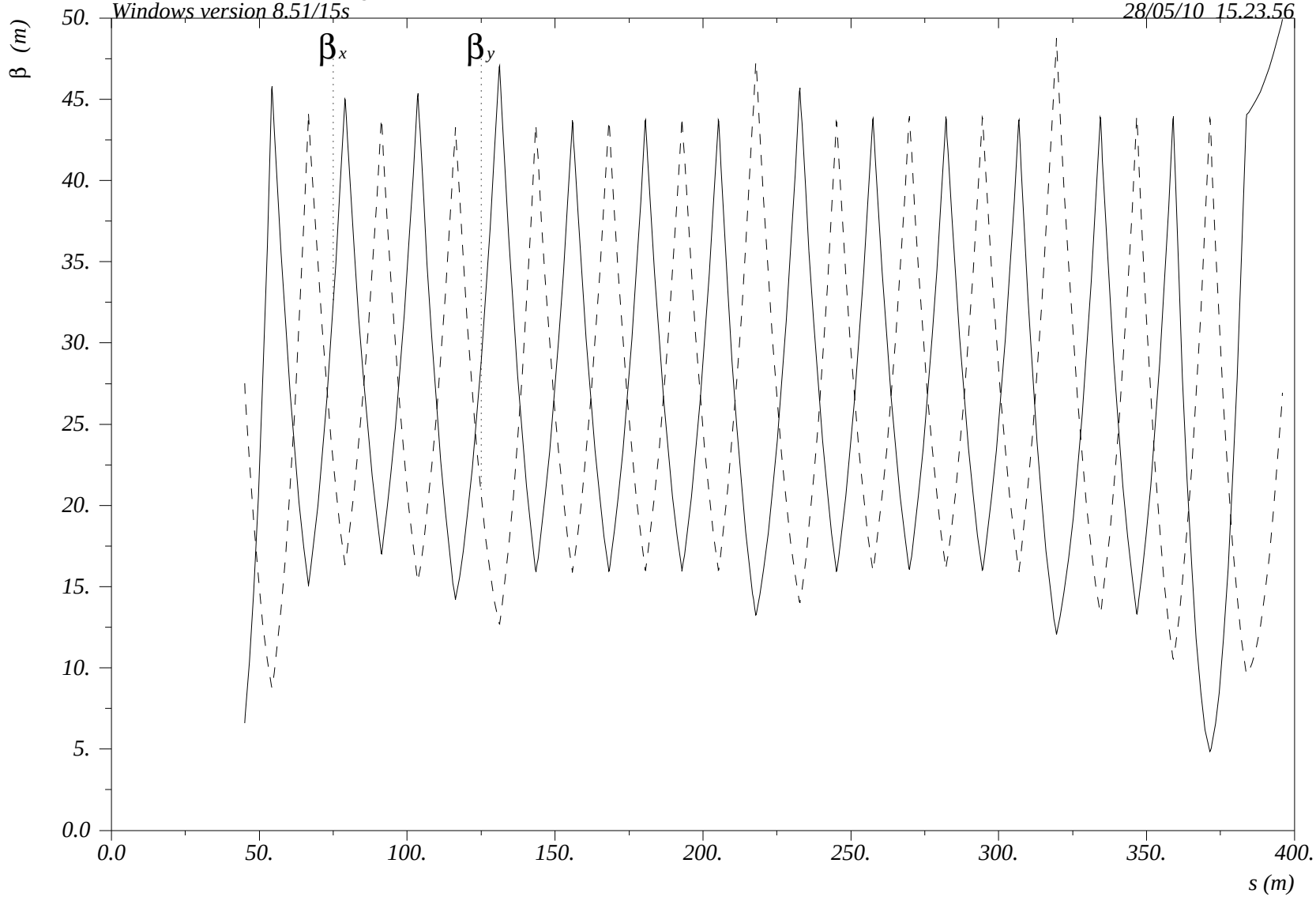


$\delta_E / p_0 c = 0.$

Table name = TWISS

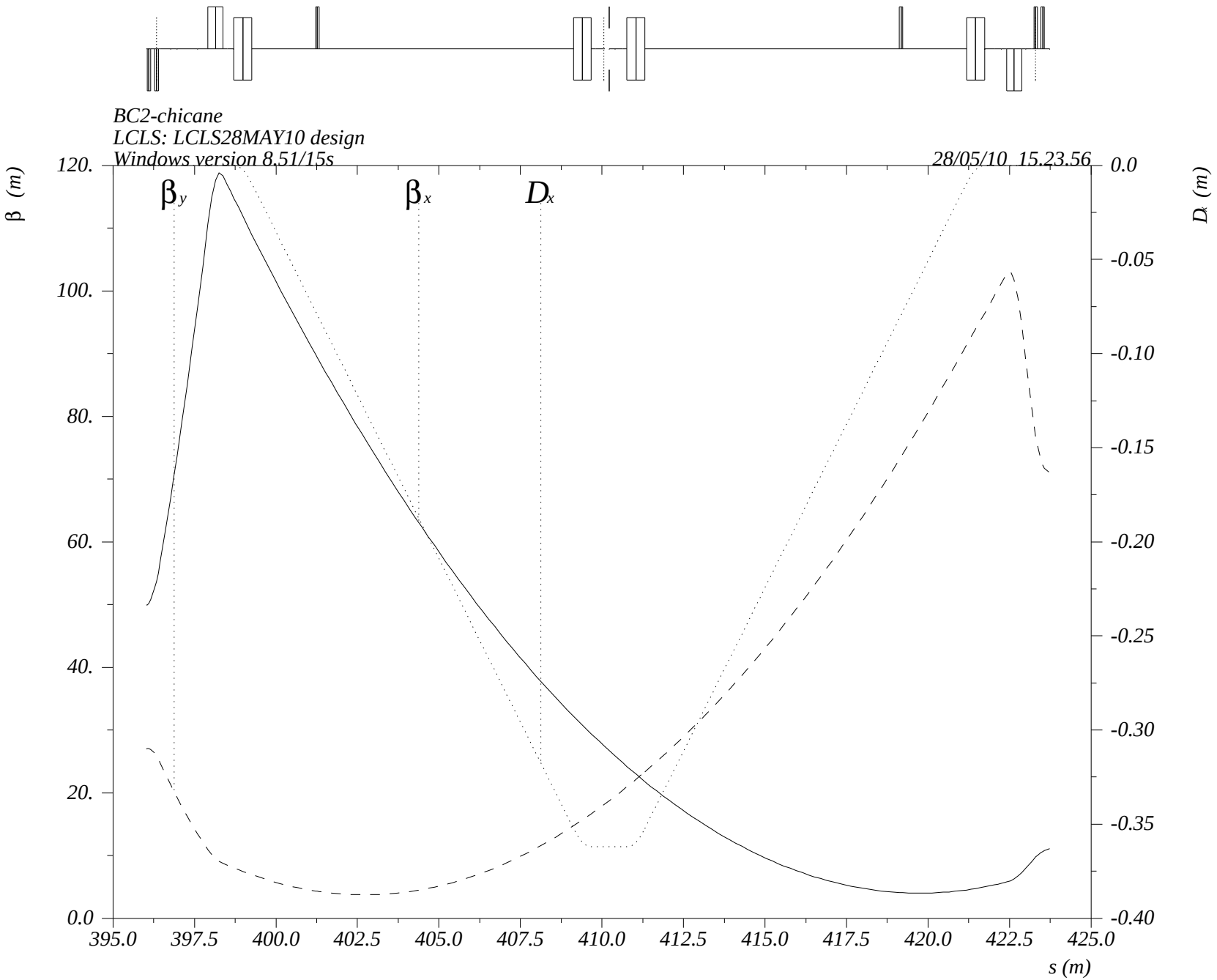


L2-linac
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56



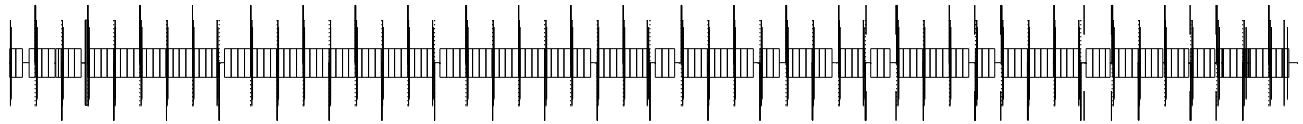
$\delta_E / p_0 c = 0.$

Table name = TWISS

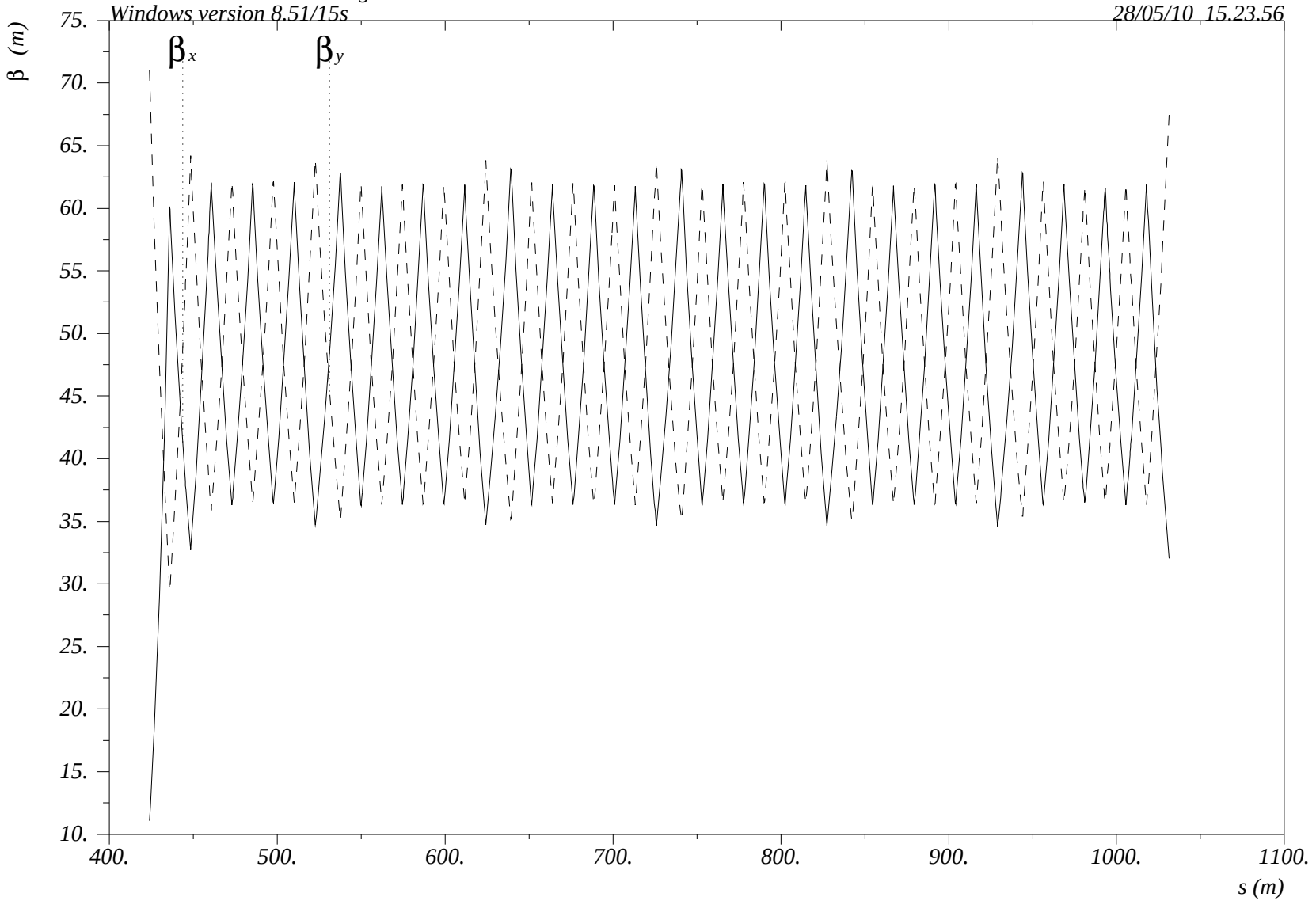


$\delta_E / p_0 c = 0.$

Table name = TWISS

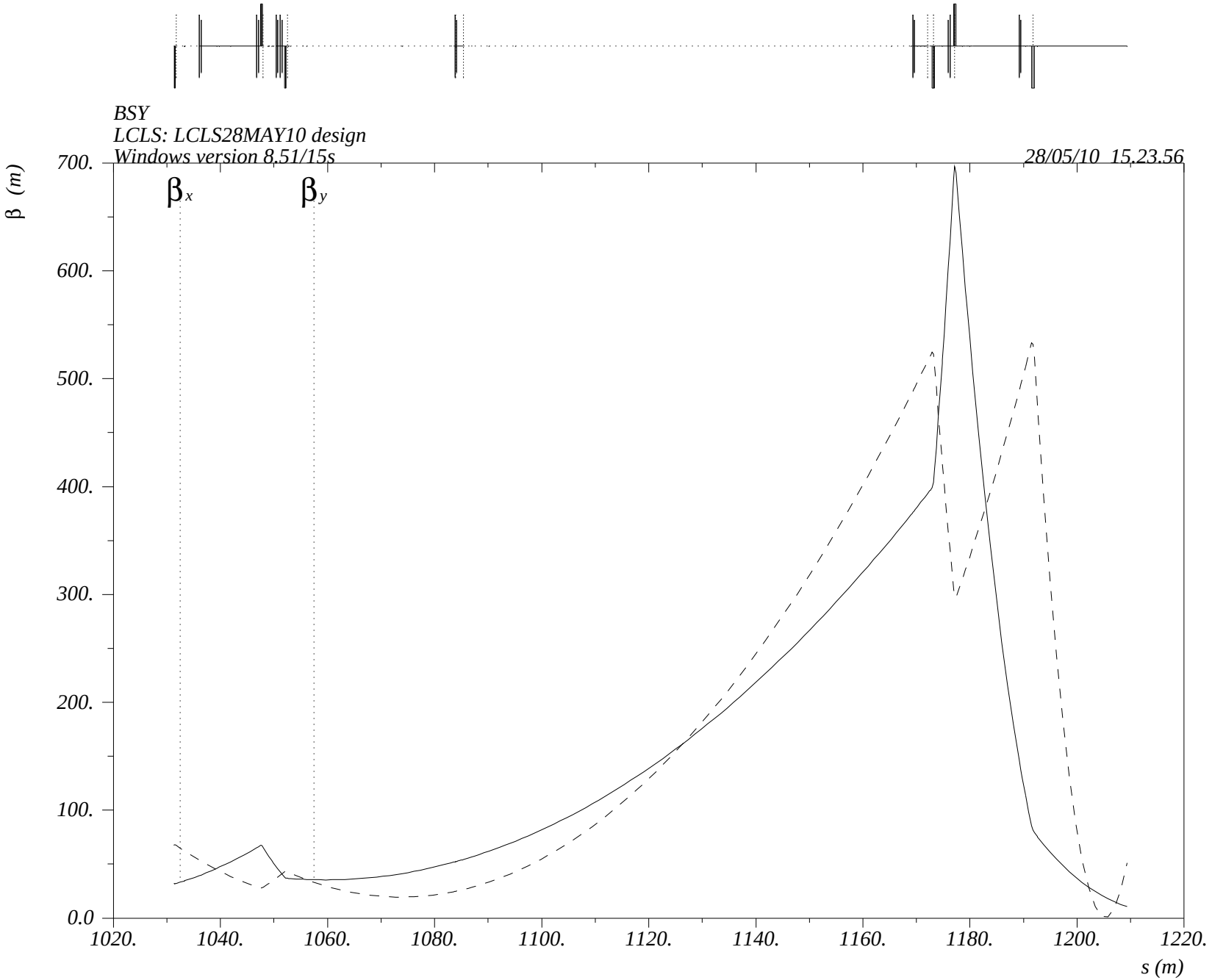


L3-linac
LCLS: LCLS28MAY10 design
Windows version 8.51/15s *28/05/10 15.23.56*



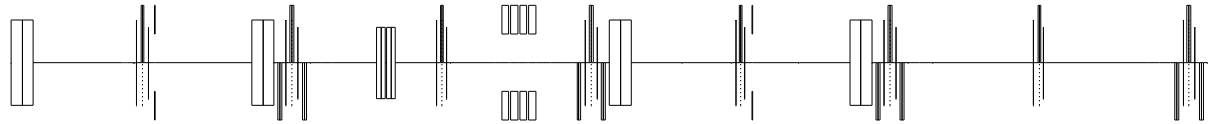
$\delta_E / p_0 c = 0.$

Table name = TWISS



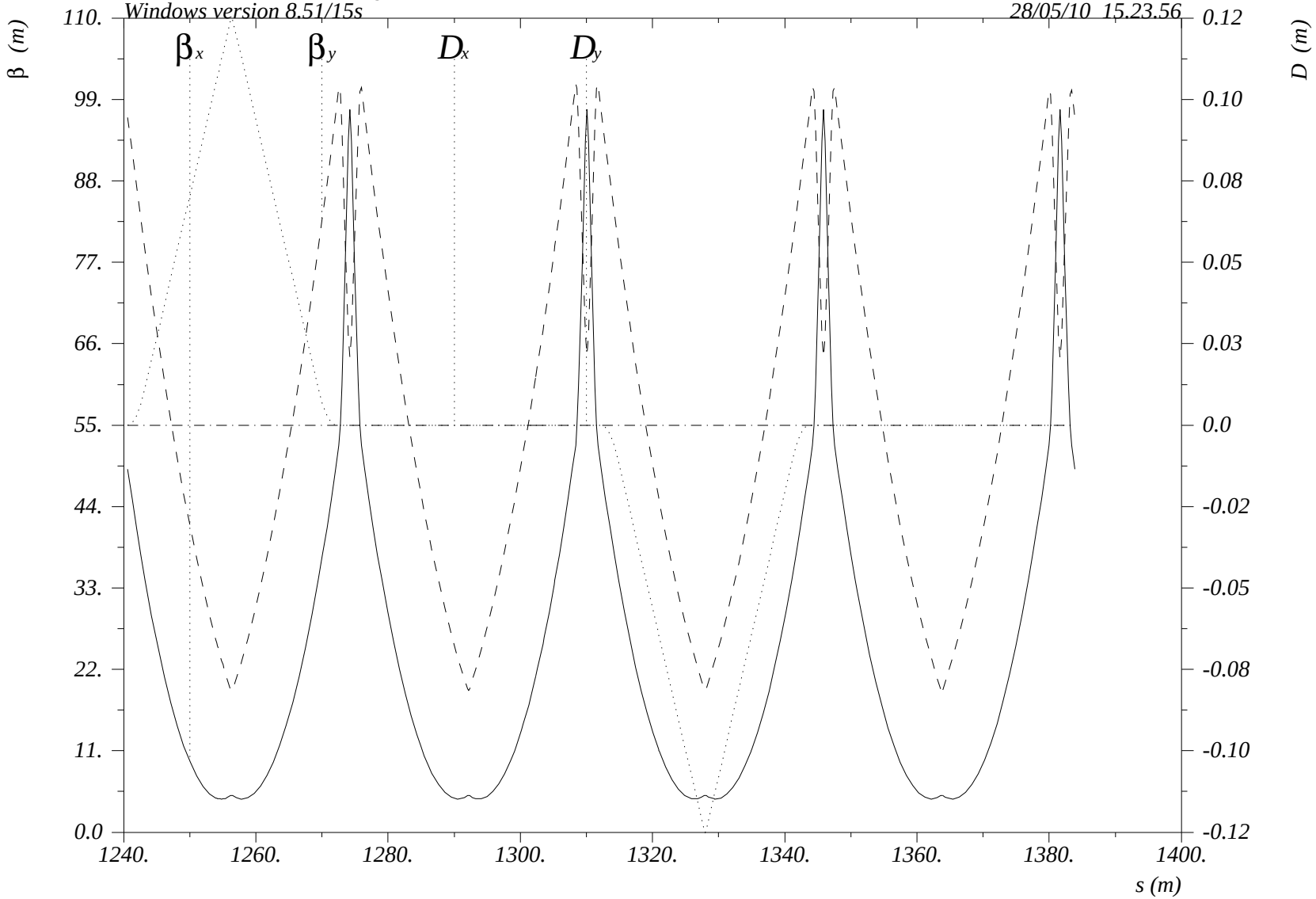
$\delta_E / p_0 c = 0.$

Table name = TWISS



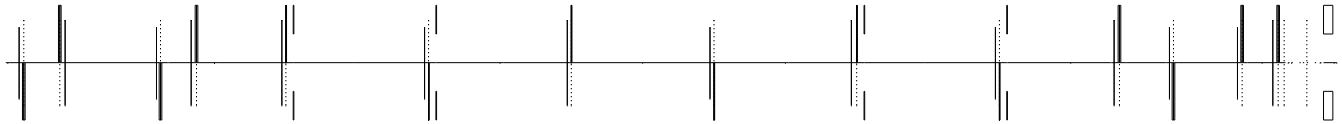
DL2-dogleg
LCLS: LCLS28MAY10 design
Windows version 8.51/15s

28/05/10 15.23.56

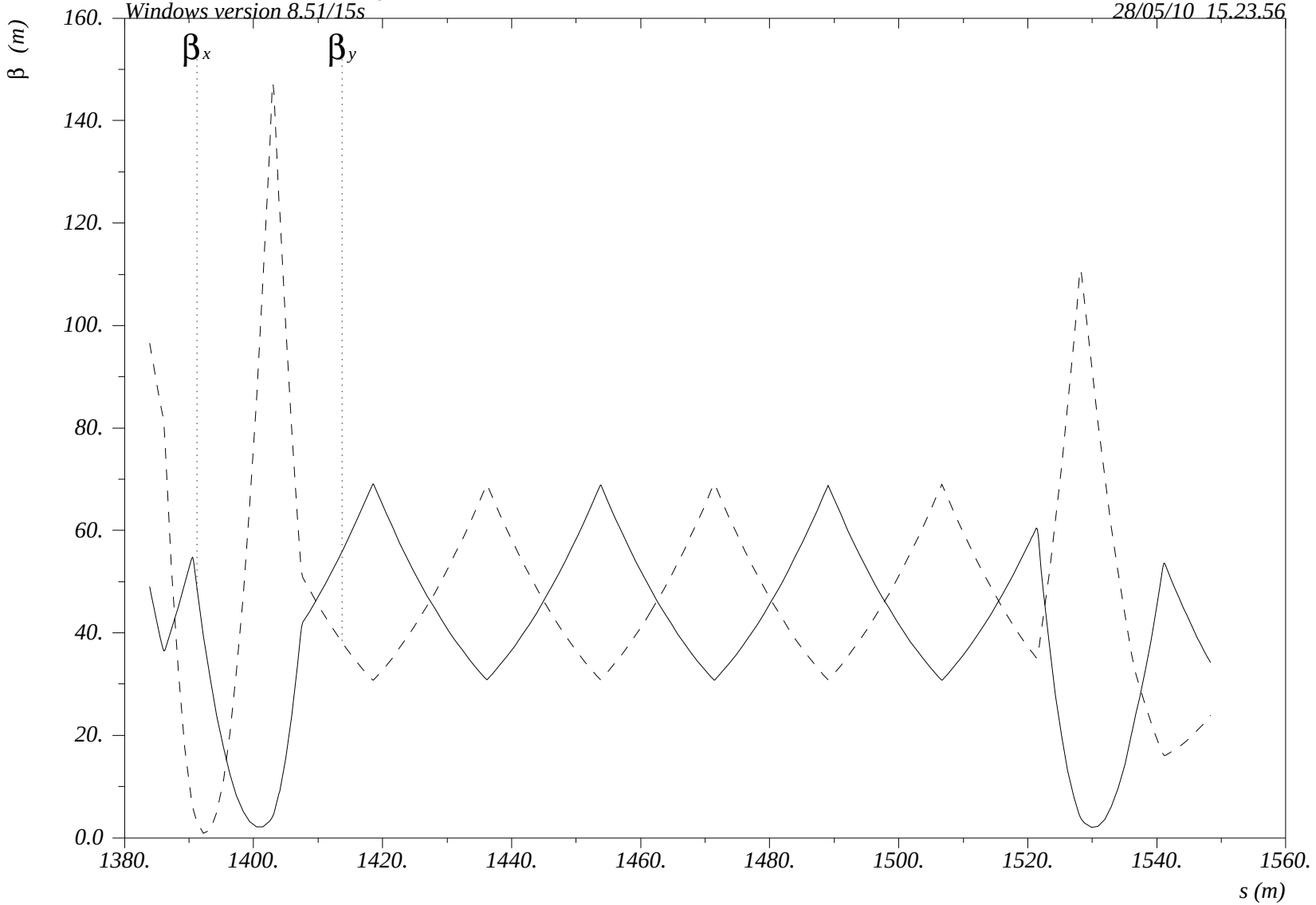


$\delta_E / p_0 c = 0.$

Table name = TWISS

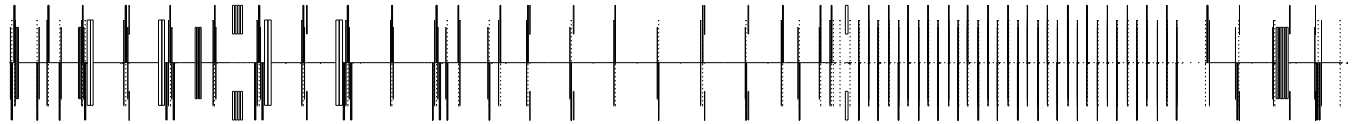


Undulator emittance diagnostics
LCLS: LCLS28MAY10 design
Windows version 8.51/15s *28/05/10 15.23.56*

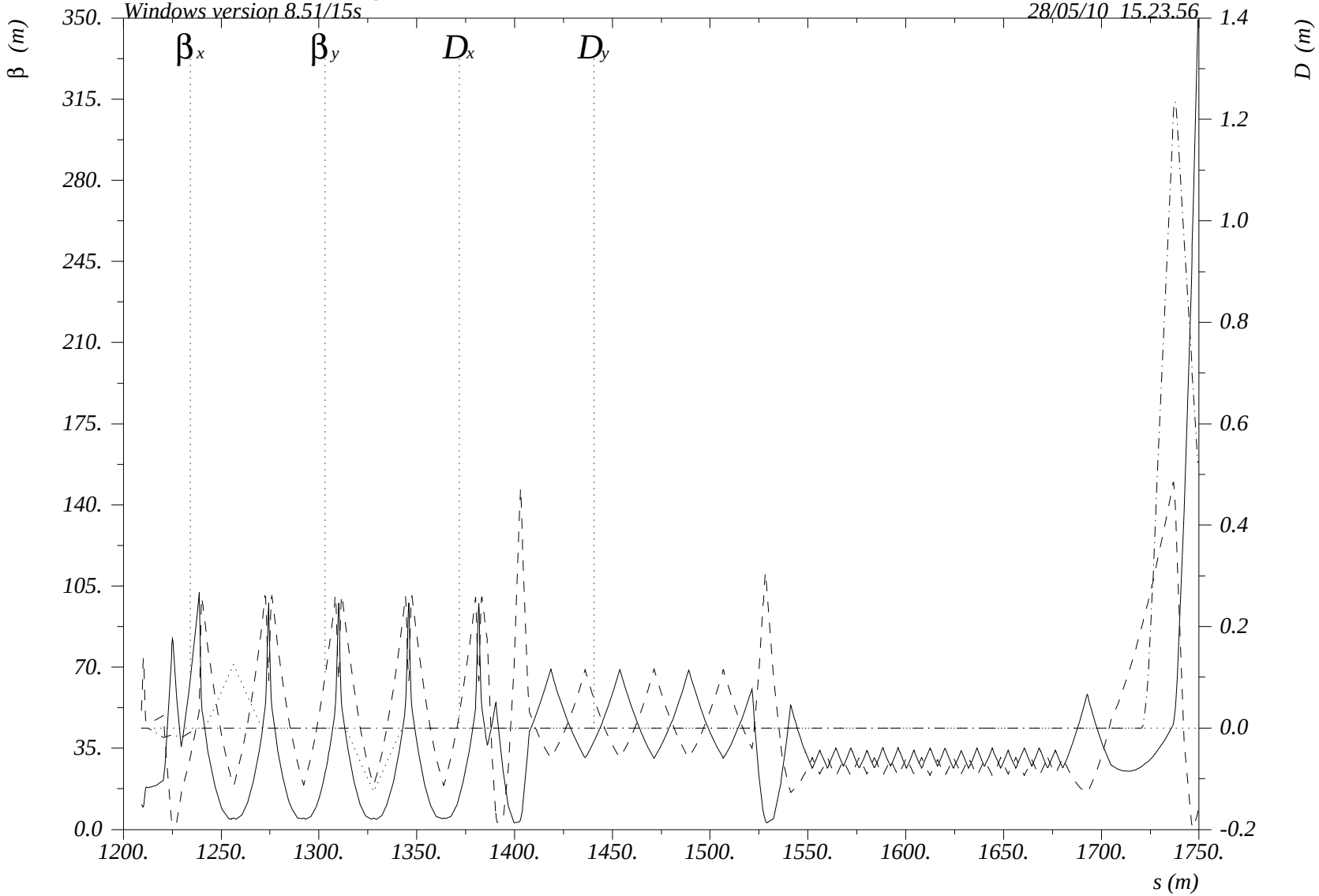


$\delta_E / p_0 c = 0.$

Table name = TWISS

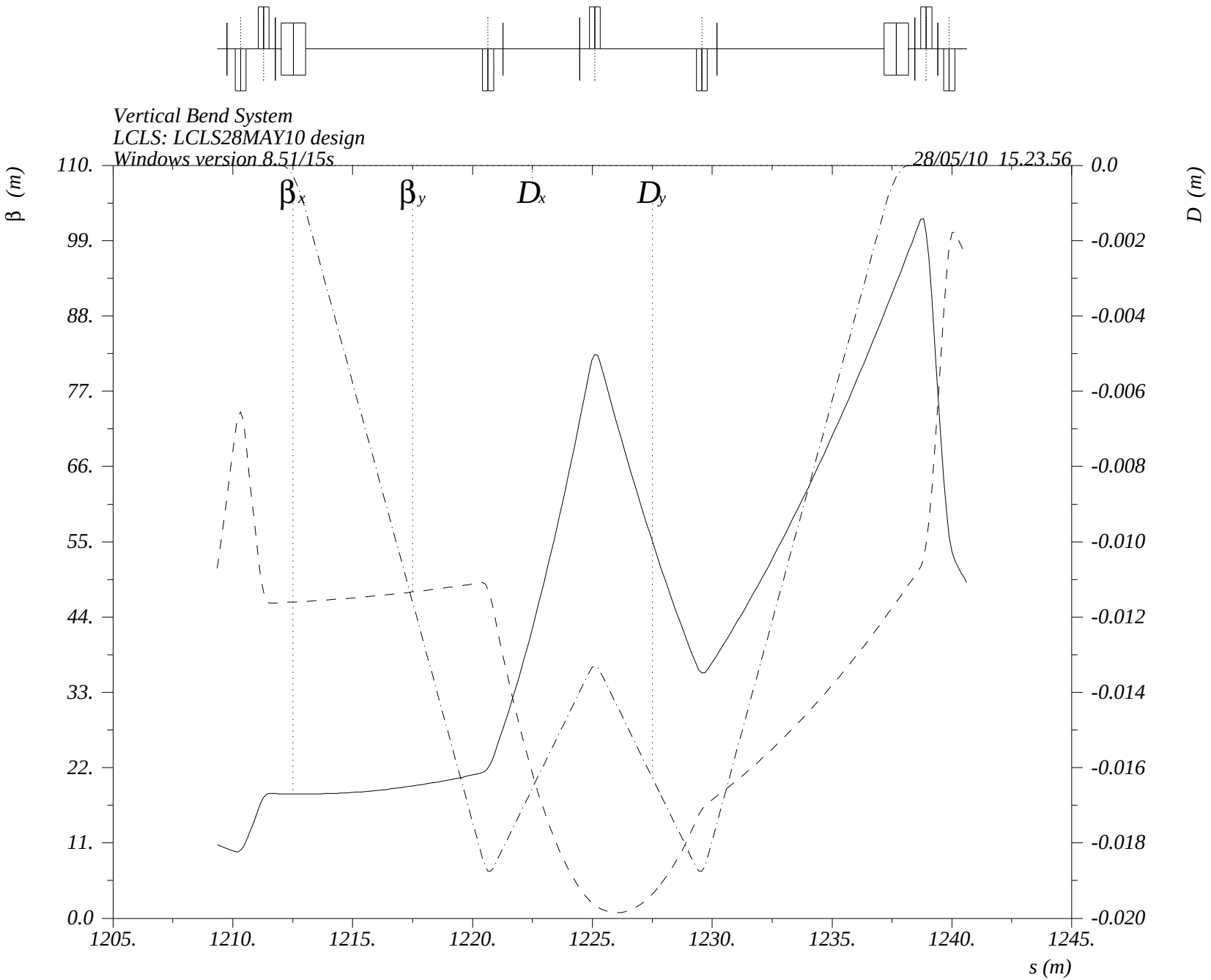


muon-plug-to-DUMP
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56



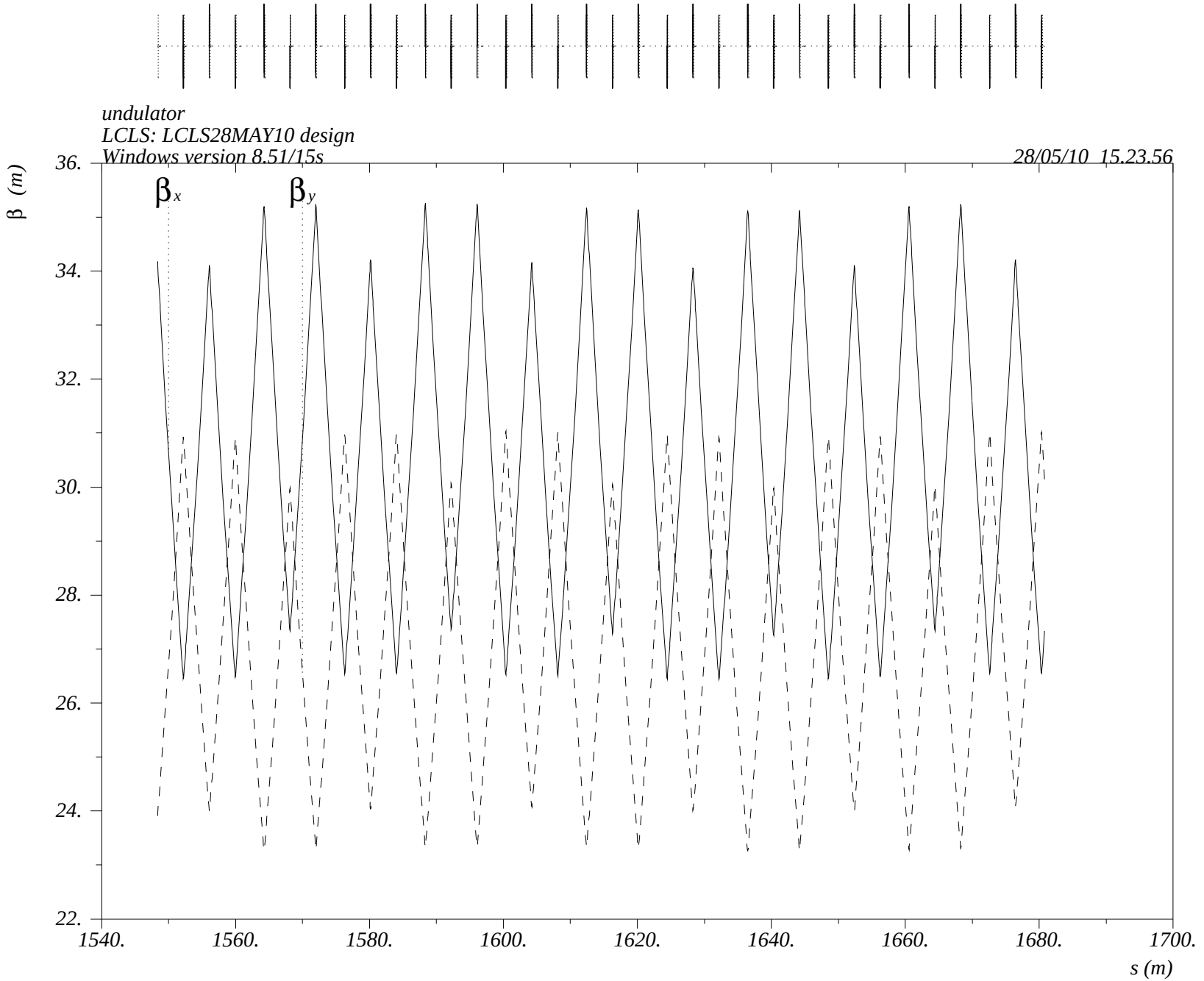
$\delta_E / p_0 c = 0.$

Table name = TWISS



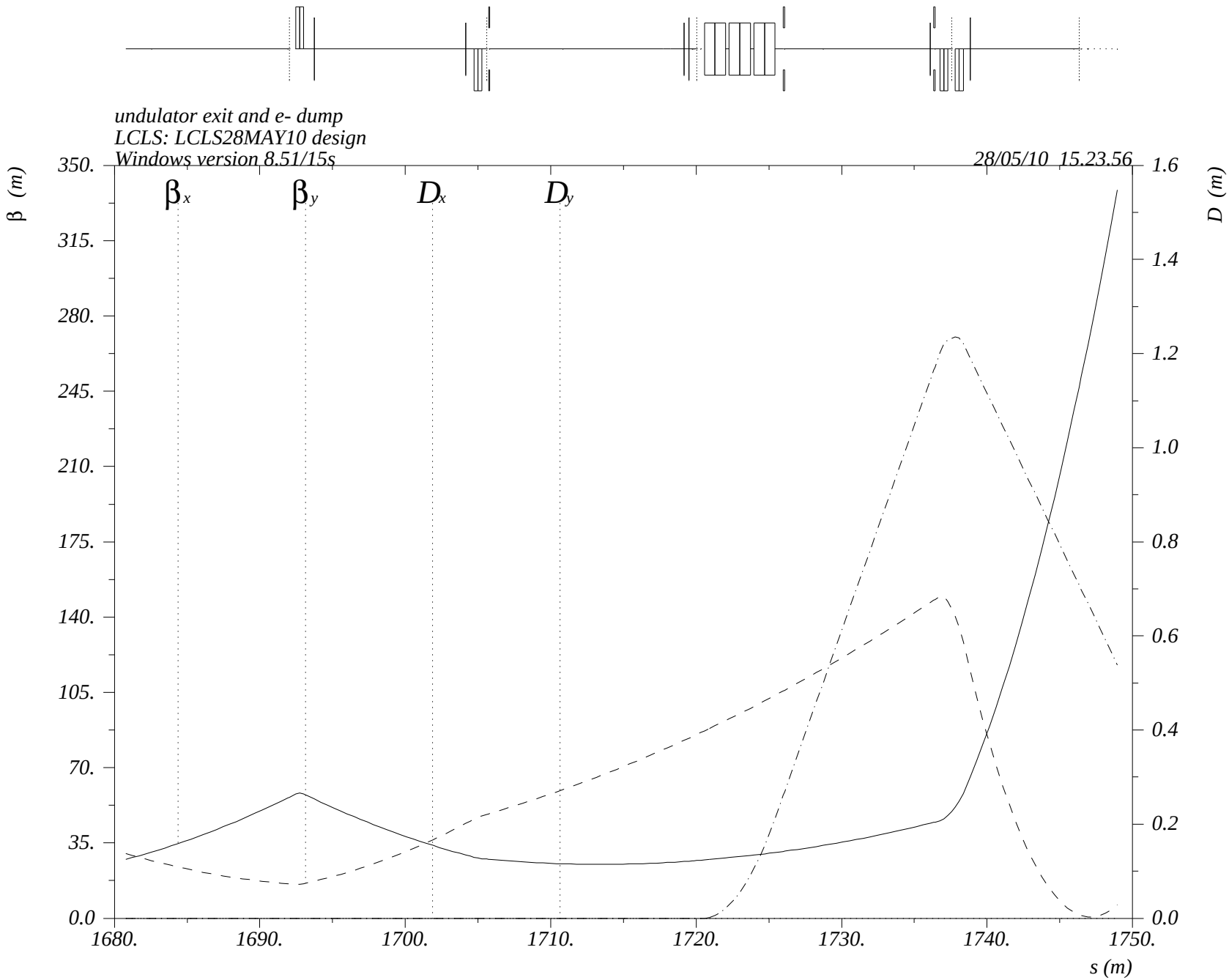
$\delta_E / p_0 c = 0.$

Table name = TWISS



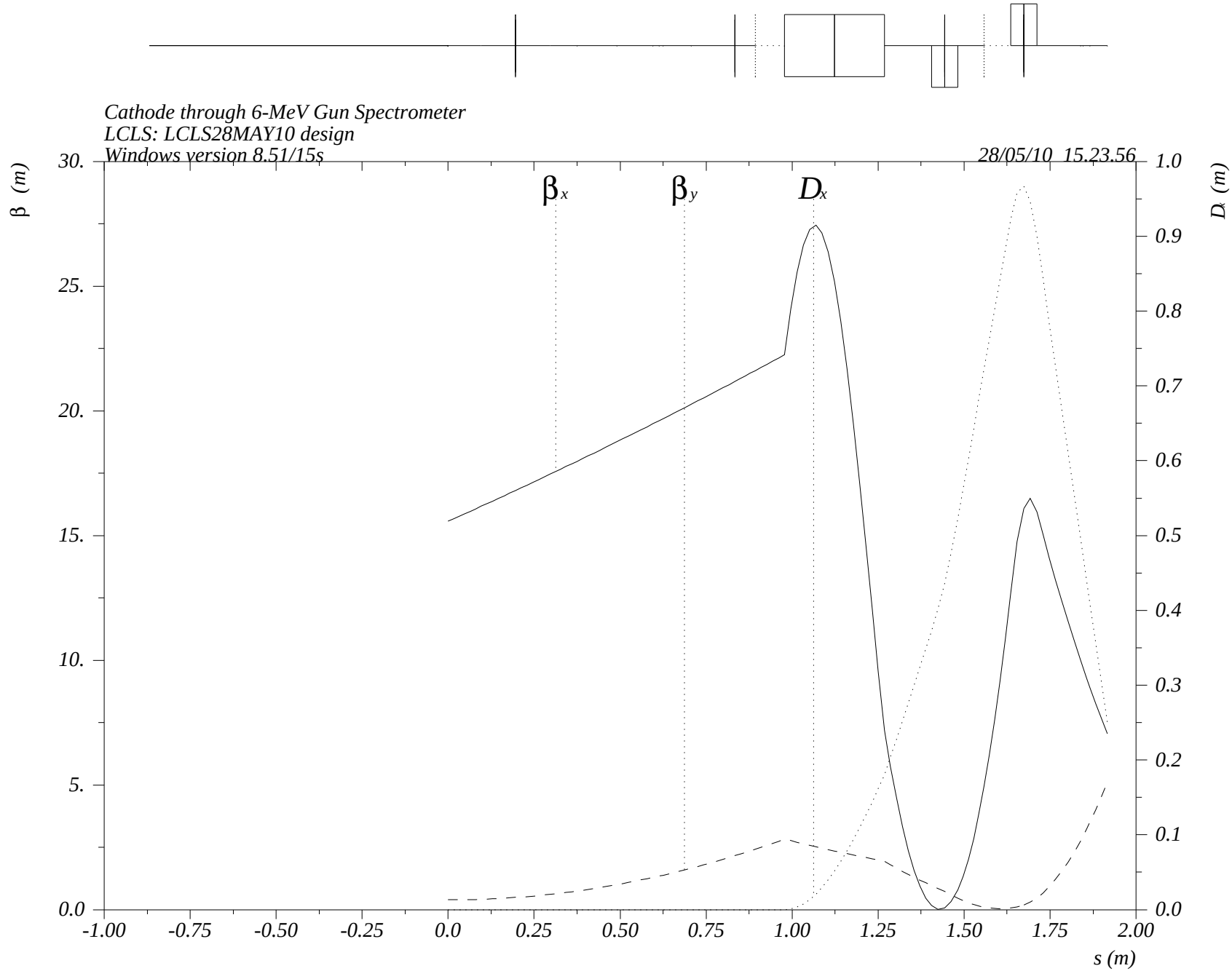
$\delta_E / p_0 c = 0.$

Table name = TWISS



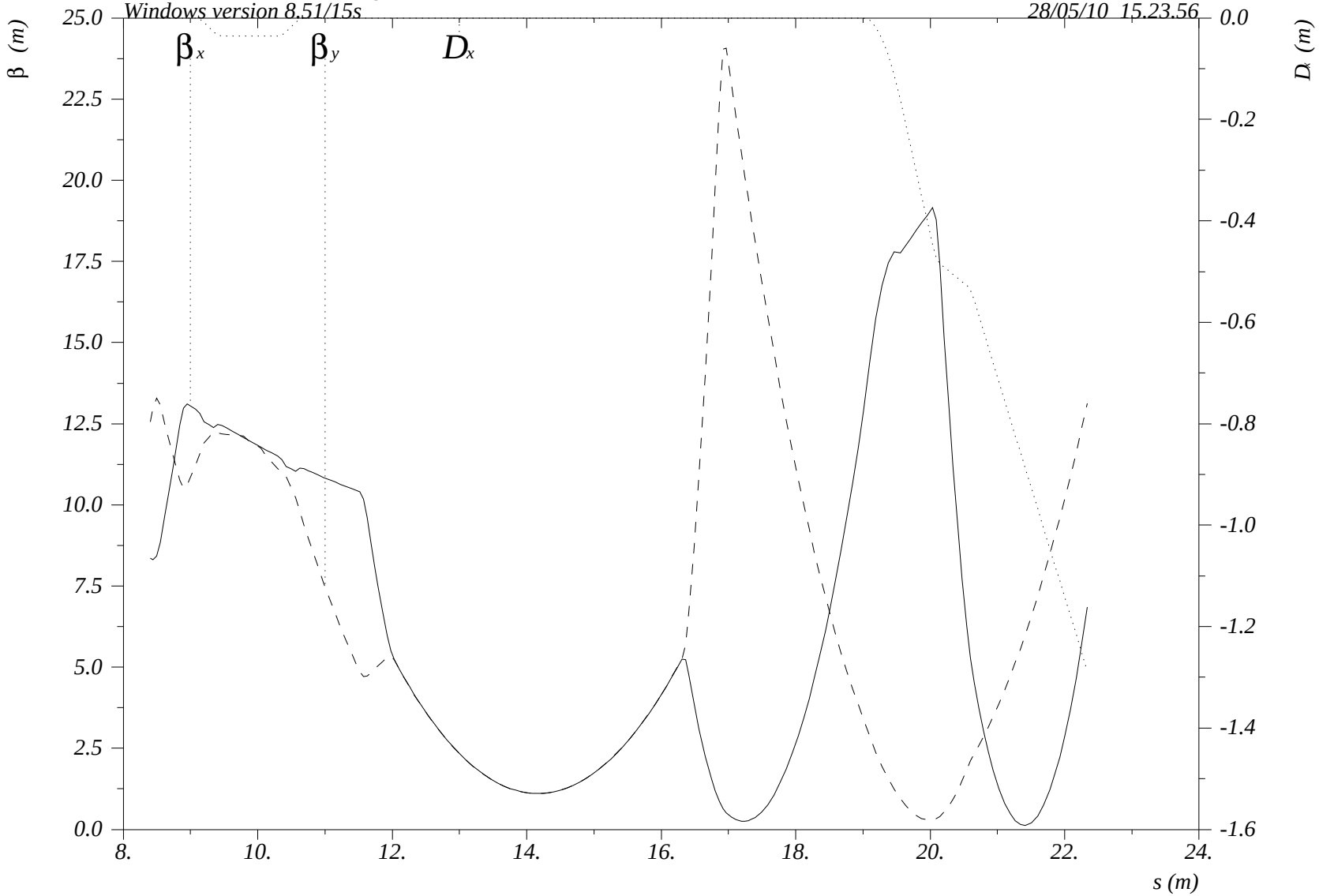
$\delta_E / p_0 c = 0.$

Table name = TWISS


Cathode through 6-MeV Gun Spectrometer
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56
β (m)
D (m)
βx
βy
Dx
30.
25.
20.
15.
10.
5.
0.0
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
-1.00
-0.75
-0.50
-0.25
0.0
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
s (m)
δE/ p0c = 0.
Table name = TWISS

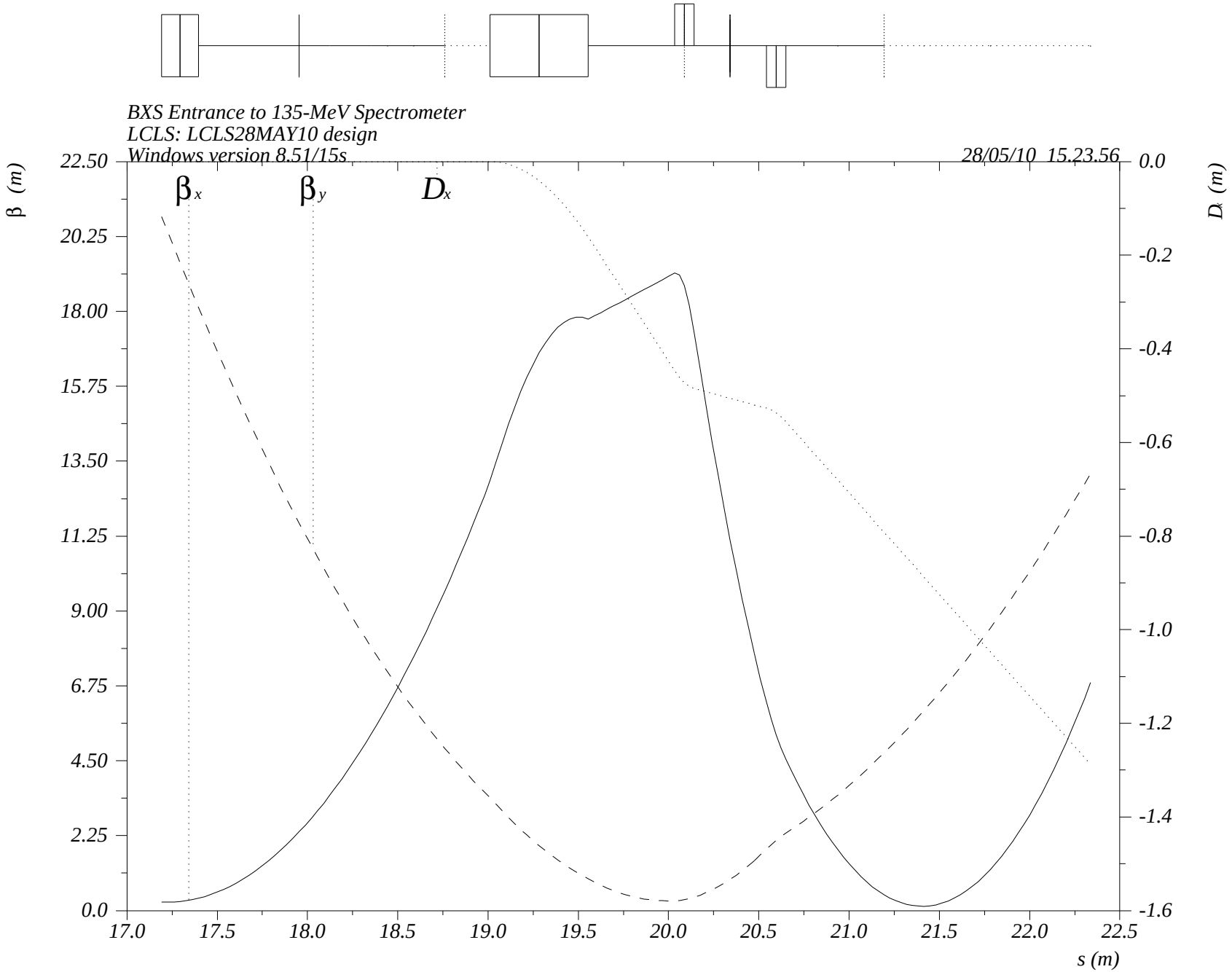
Cathode through 135-MeV Spectrometer
LCLS: LCLS28MAY10 design
Windows version 8.51/15s

28/05/10 15.23.56



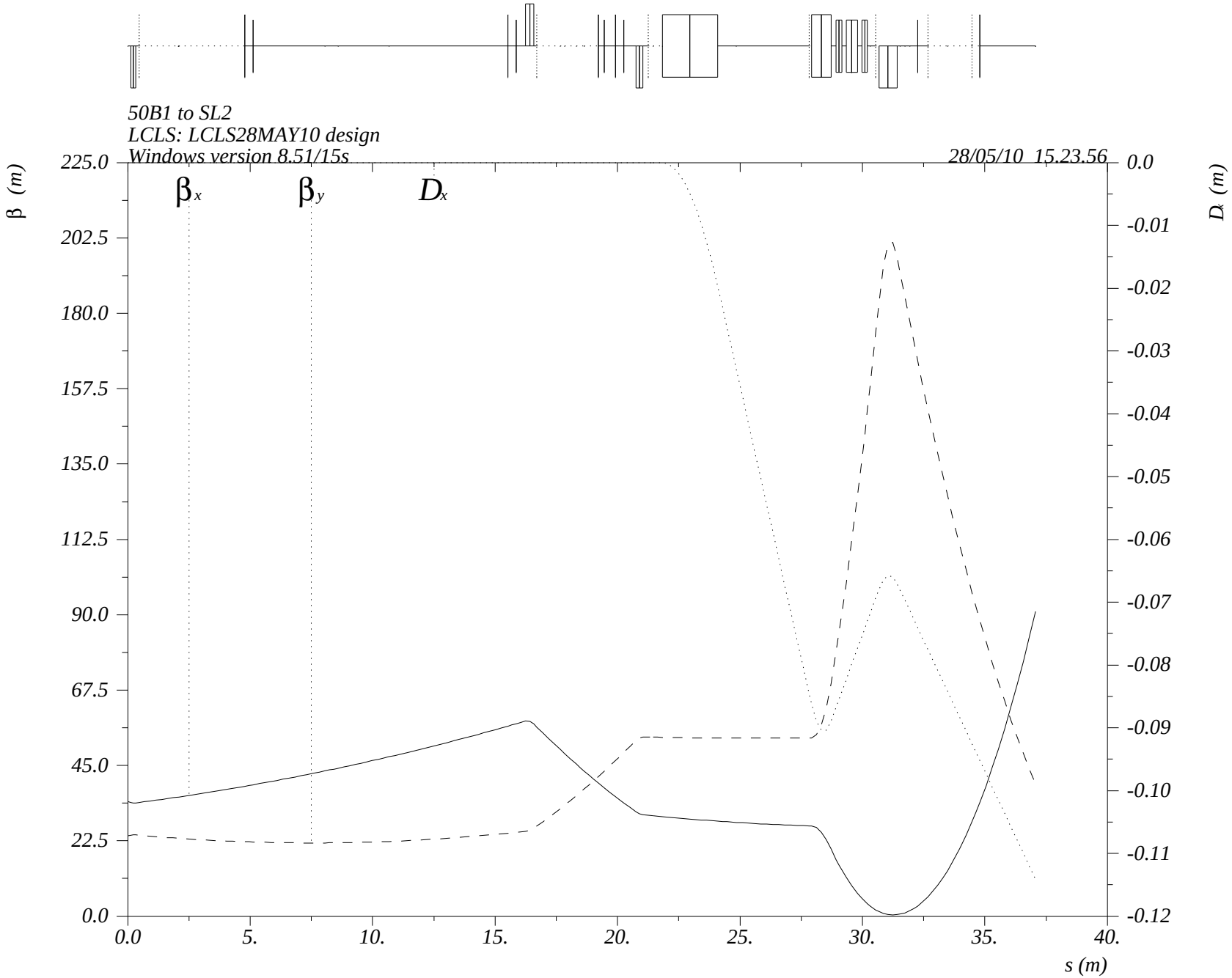
$\delta_E / p_0 c = 0.$

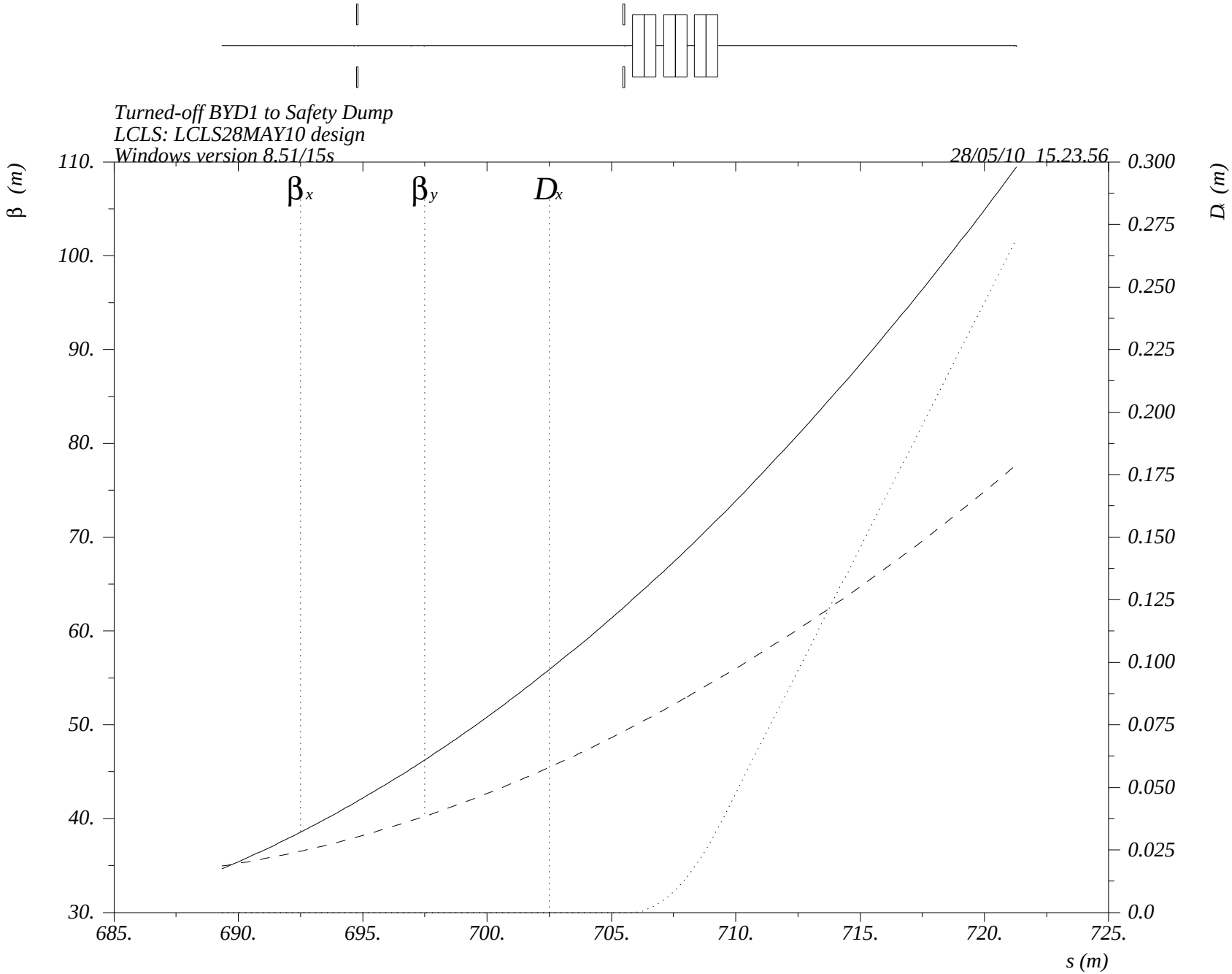
Table name = TWISS



$\delta_E / p_0 c = 0.$

Table name = TWISS


50B1 to SL2
LCLS: LCLS28MAY10 design
Windows version 8.51/15s
28/05/10 15.23.56
β (m)
β_x
β_y
D_x
225.0
202.5
180.0
157.5
135.0
112.5
90.0
67.5
45.0
22.5
0.0
0.0
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
-0.07
-0.08
-0.09
-0.10
-0.11
-0.12
D (m)
0.0
5.
10.
15.
20.
25.
30.
35.
40.
s (m)
$\delta_E / p_0 c = 0.$
Table name = TWISS



$\delta_E / p_0 c = 0.$

Table name = TWISS