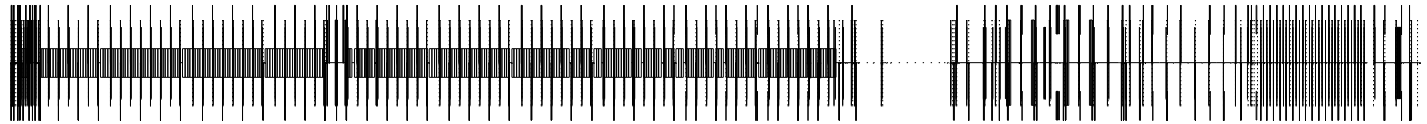
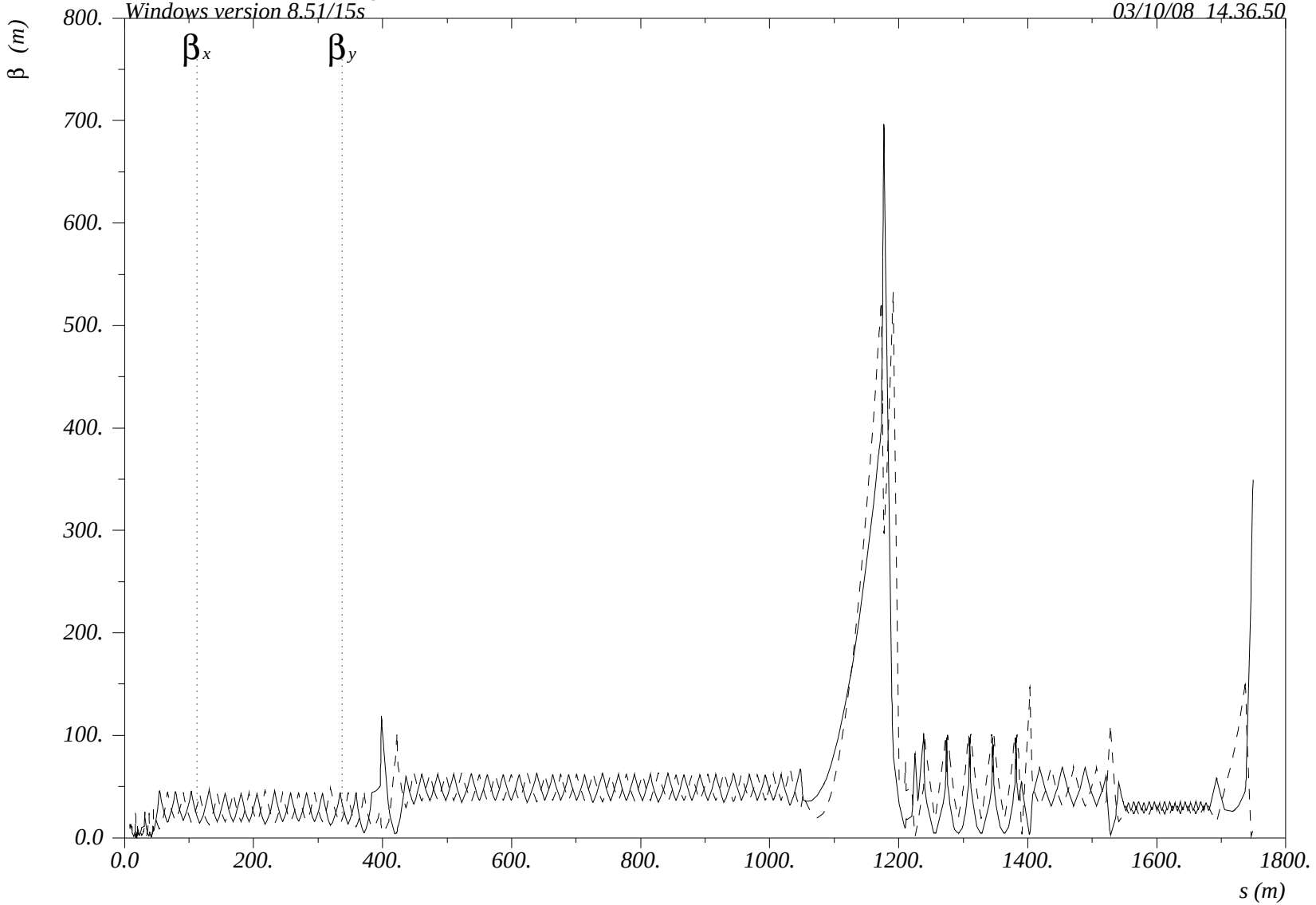
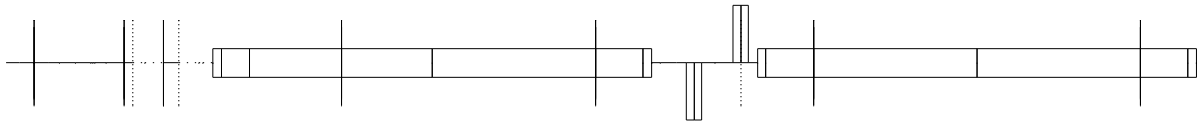


Cathode to Main Dump
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50



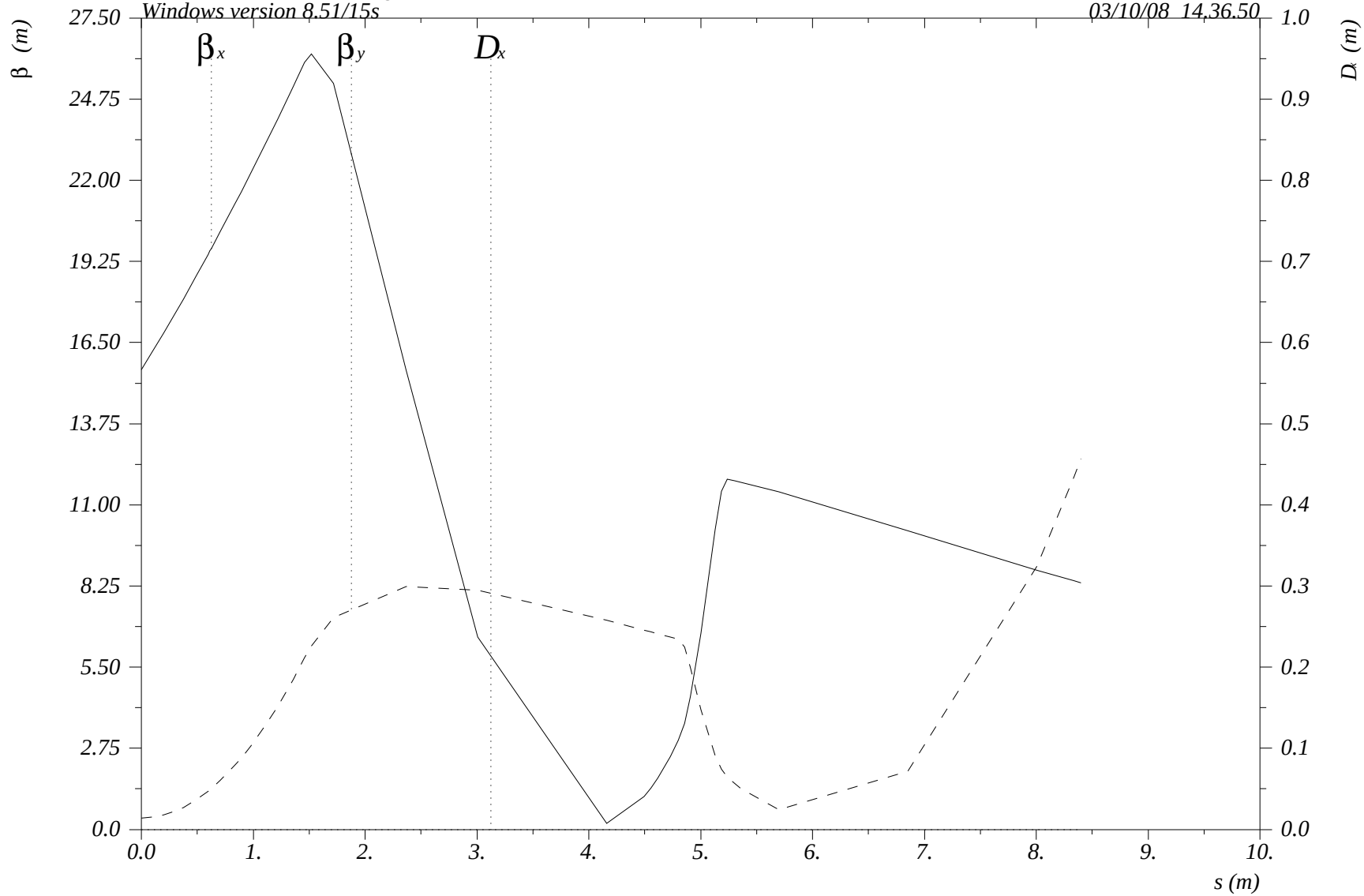
$\delta_E / p_0 c = 0.$

Table name = TWISS



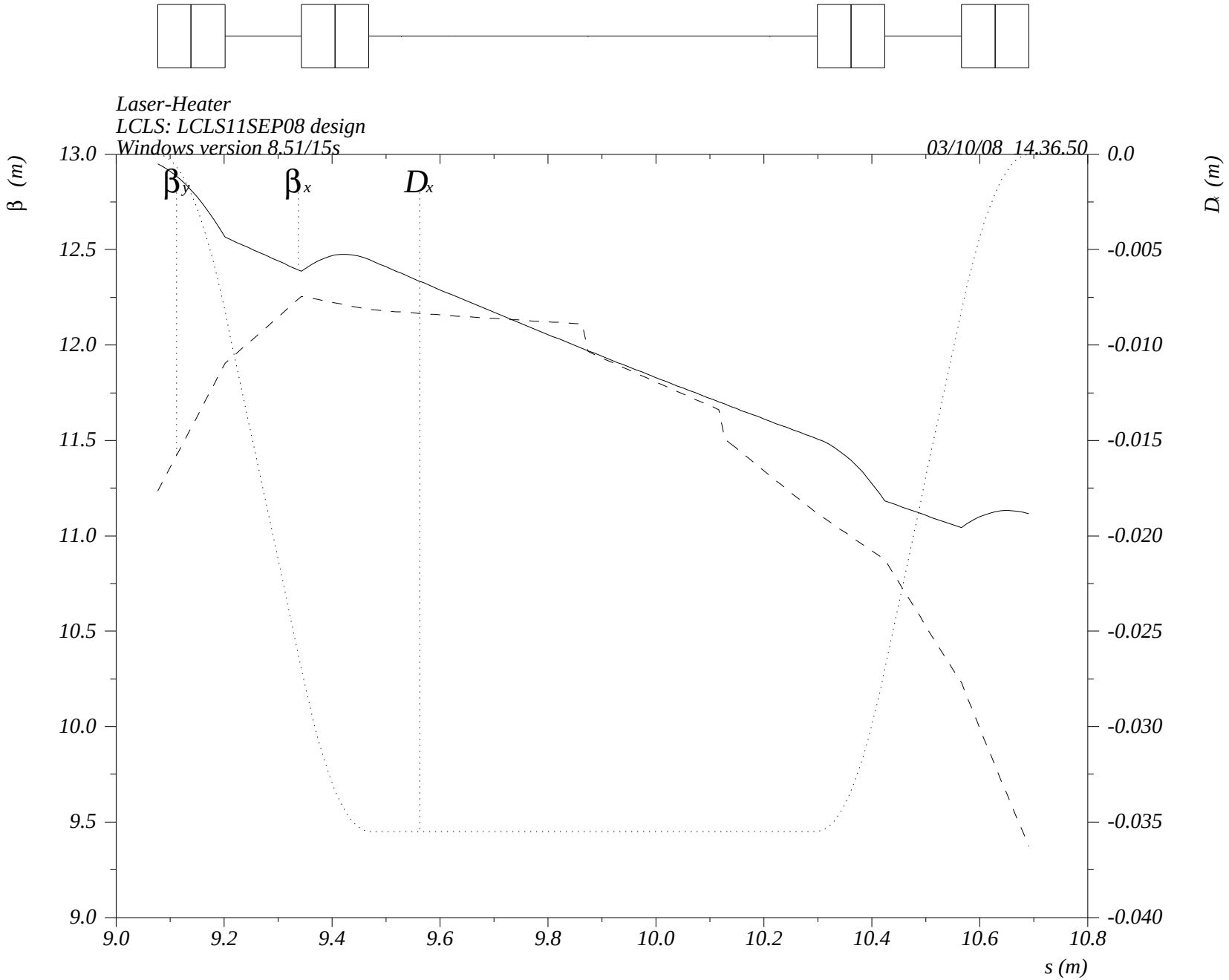
L0-to-DL1 dog-leg
LCLS: LCLS11SEP08 design
Windows version 8.51/15s

03/10/08 14.36.50



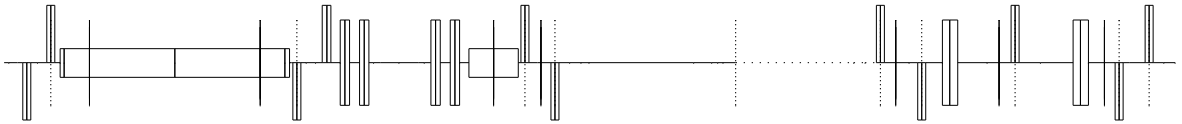
$\delta_E / p_0 c = 0.$

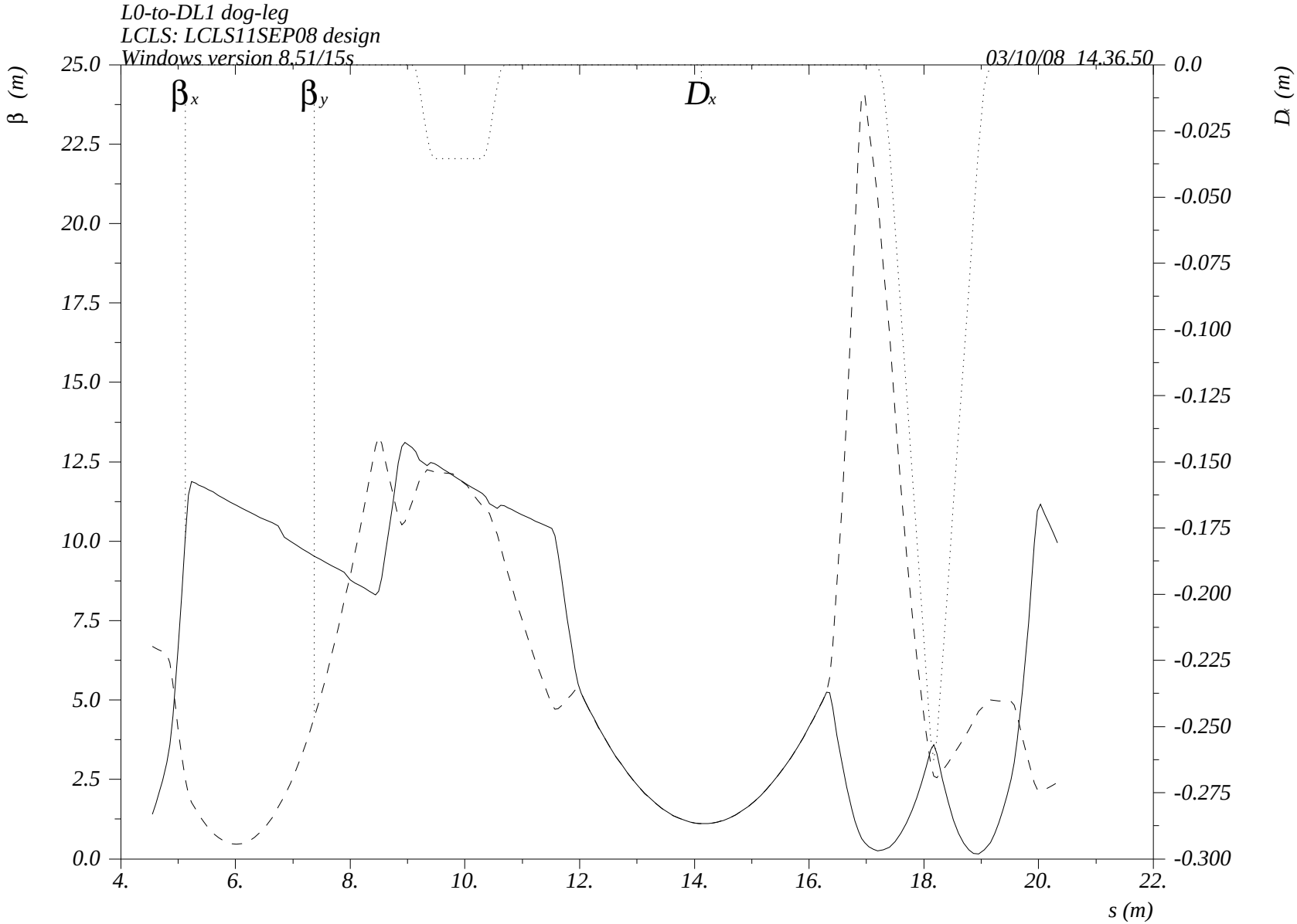
Table name = TWISS



$\delta_E / p_0 c = 0.$

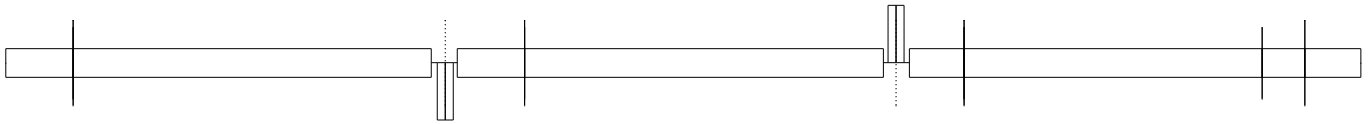
Table name = TWISS



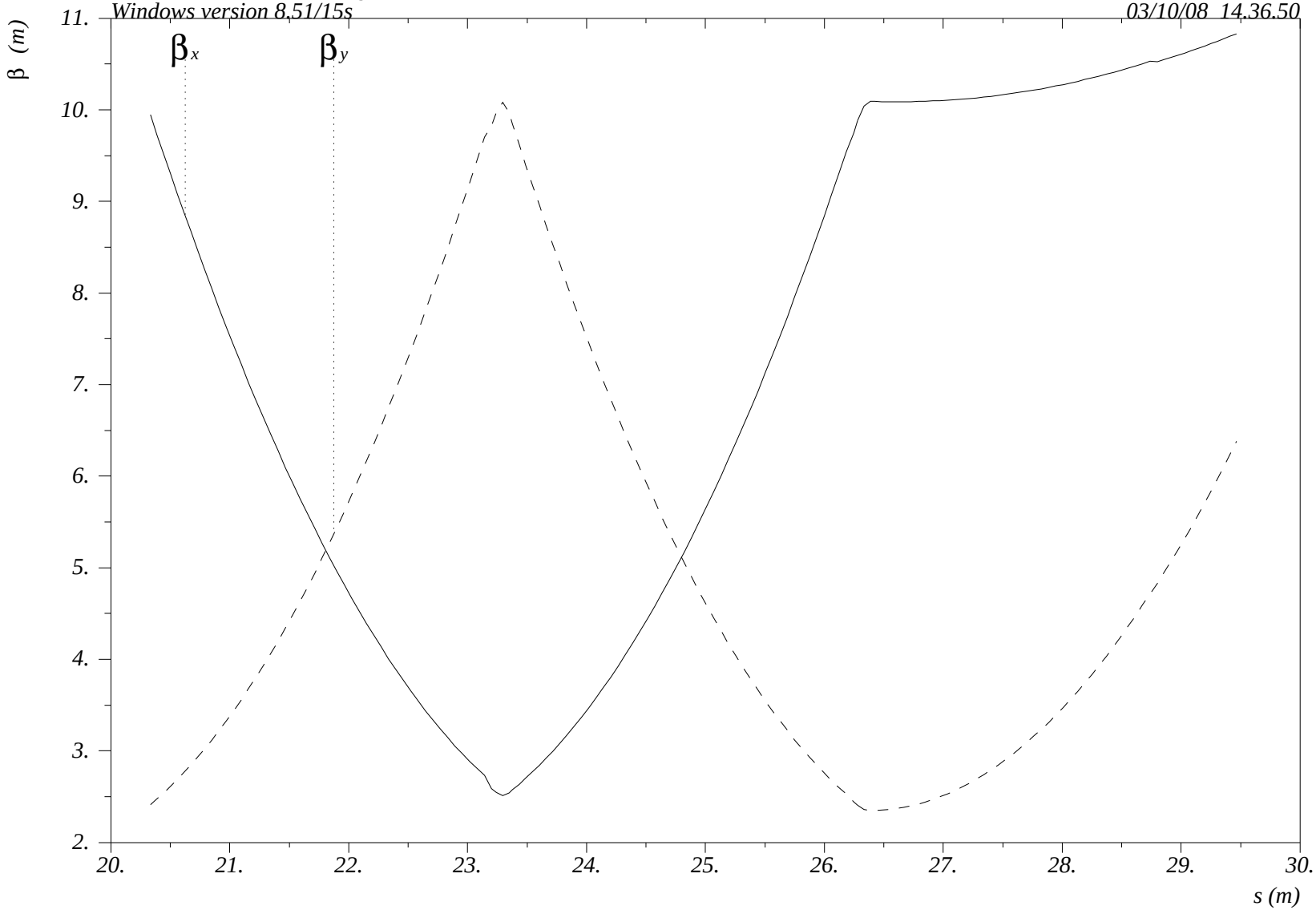


$\delta_E / p_0 c = 0.$

Table name = TWISS

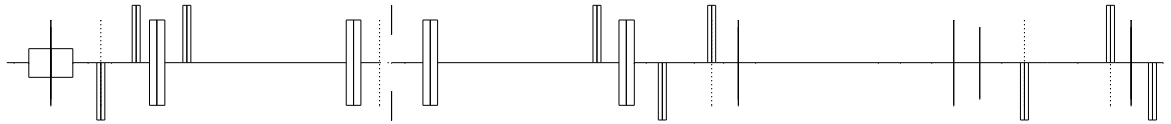


L1-linac
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50

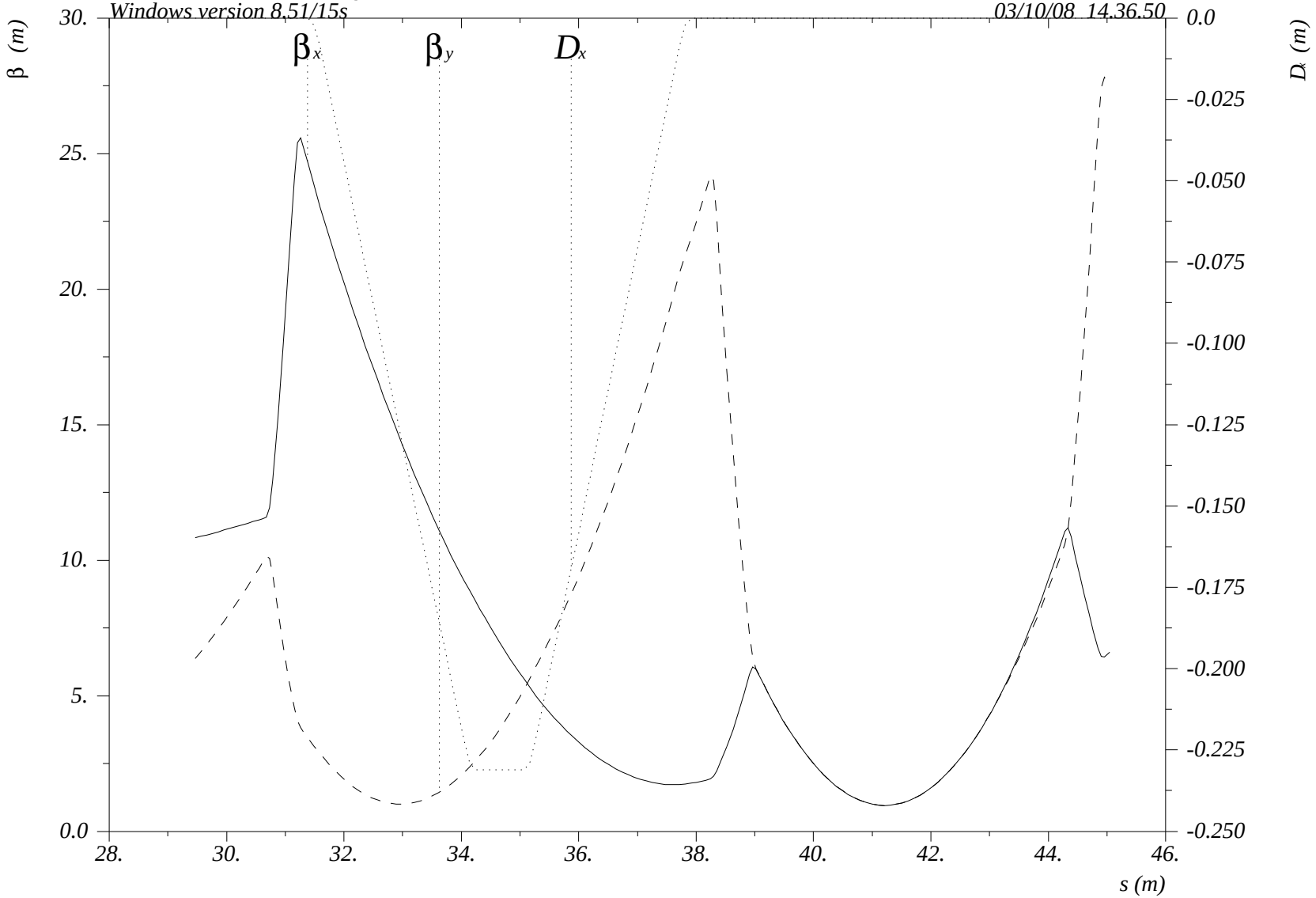


$\delta_E / p_0 c = 0.$

Table name = TWISS

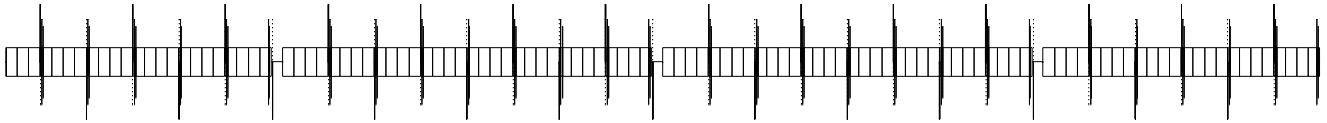


BC1-chicane
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50

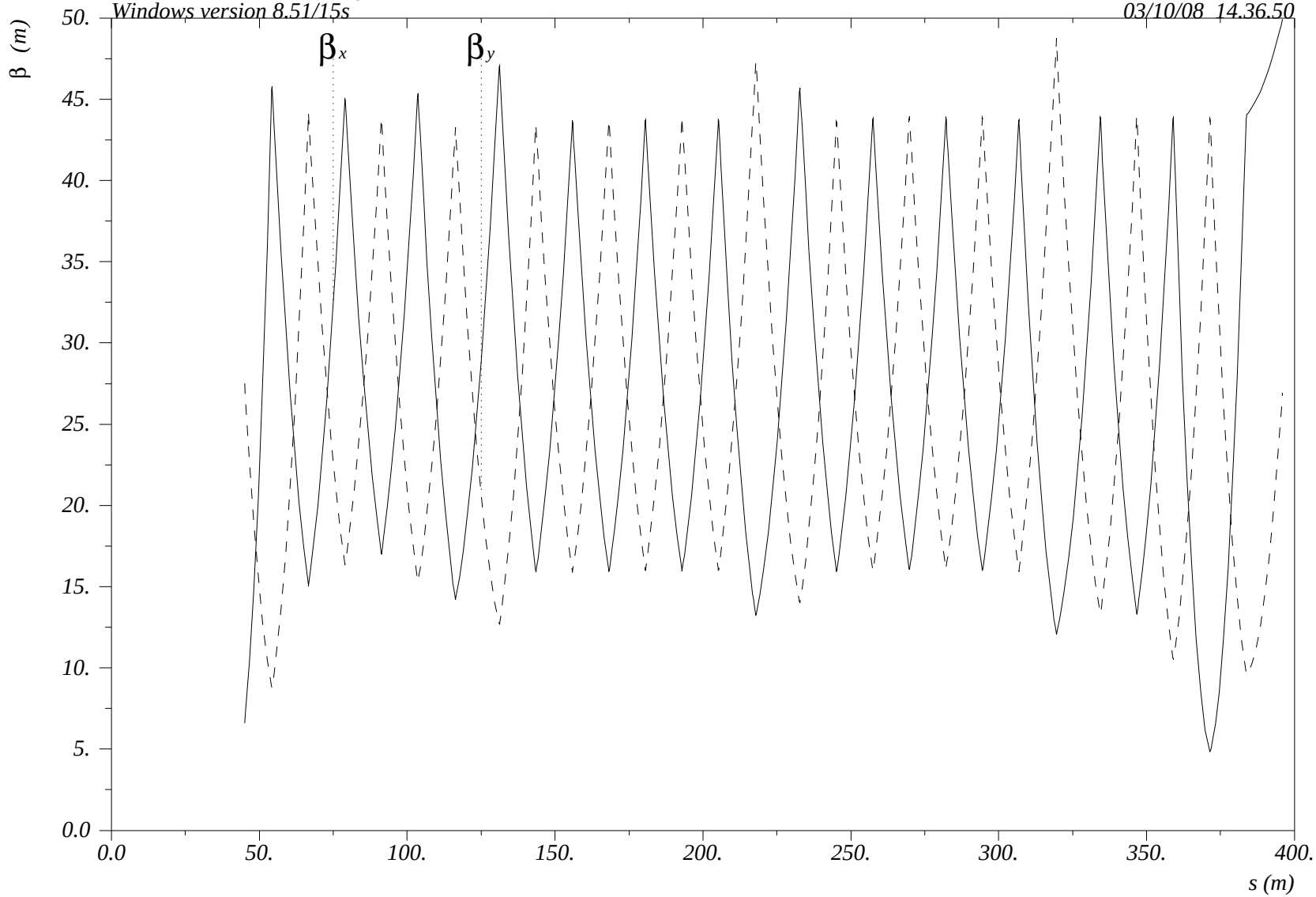


$\delta_E / p_0 c = 0.$

Table name = TWISS

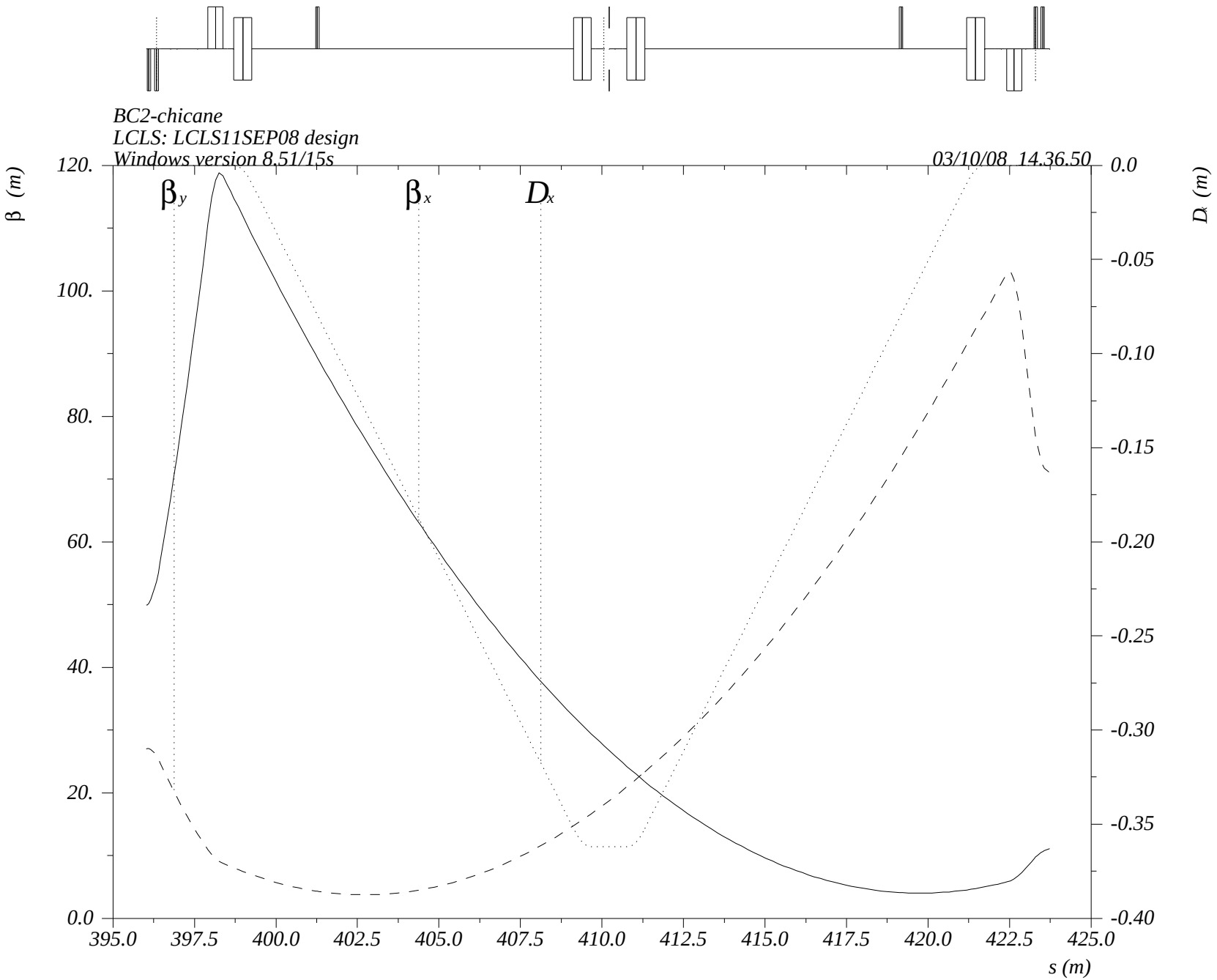


L2-linac
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50



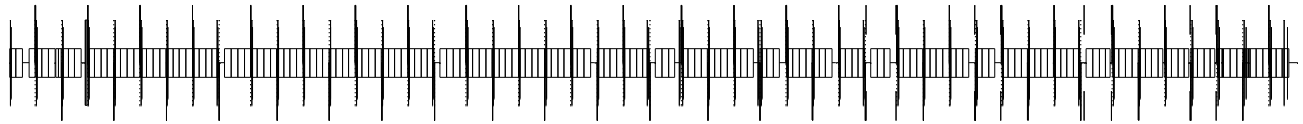
$\delta_E / p_0 c = 0.$

Table name = TWISS

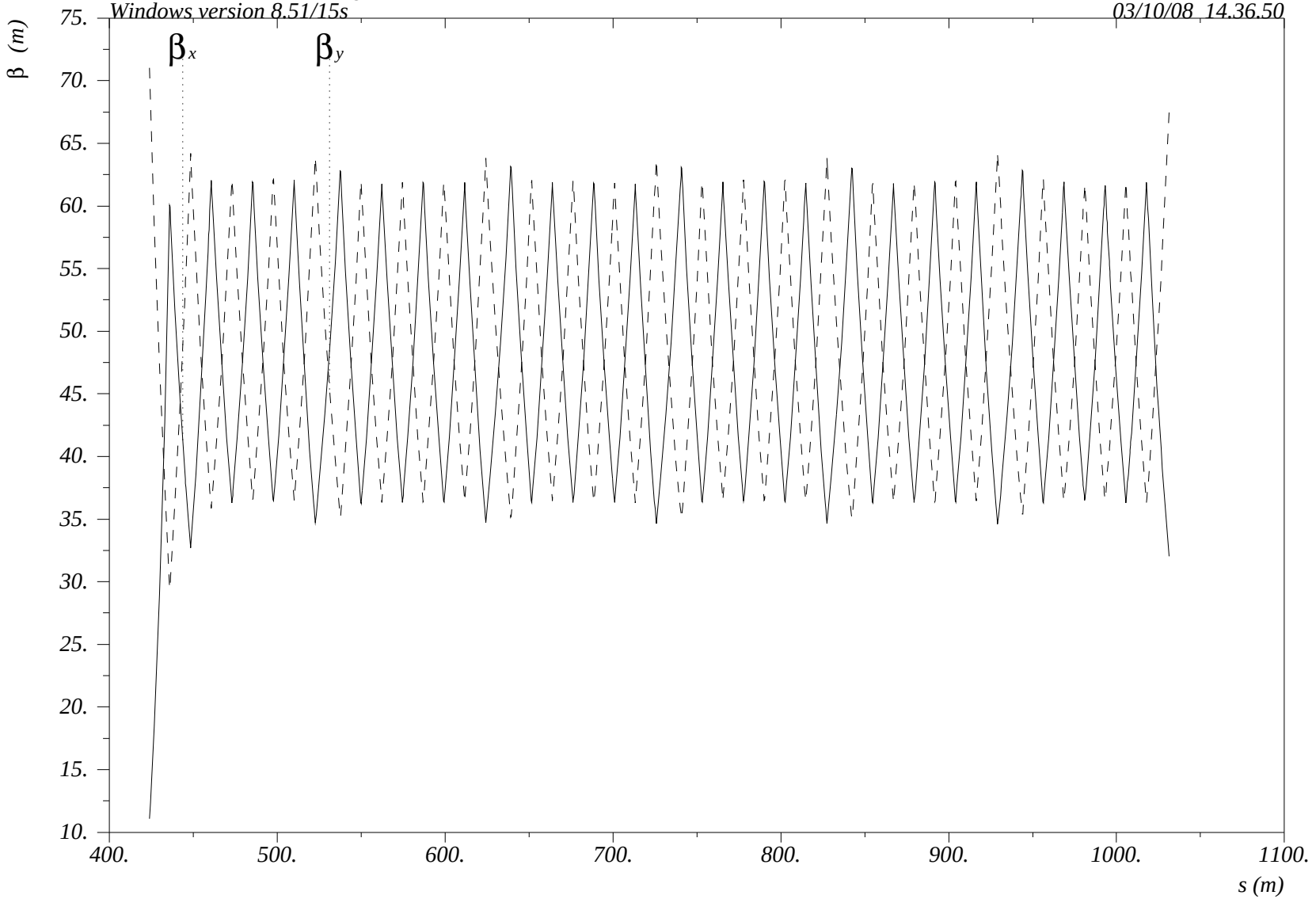


$\delta_E / p_0 c = 0.$

Table name = TWISS

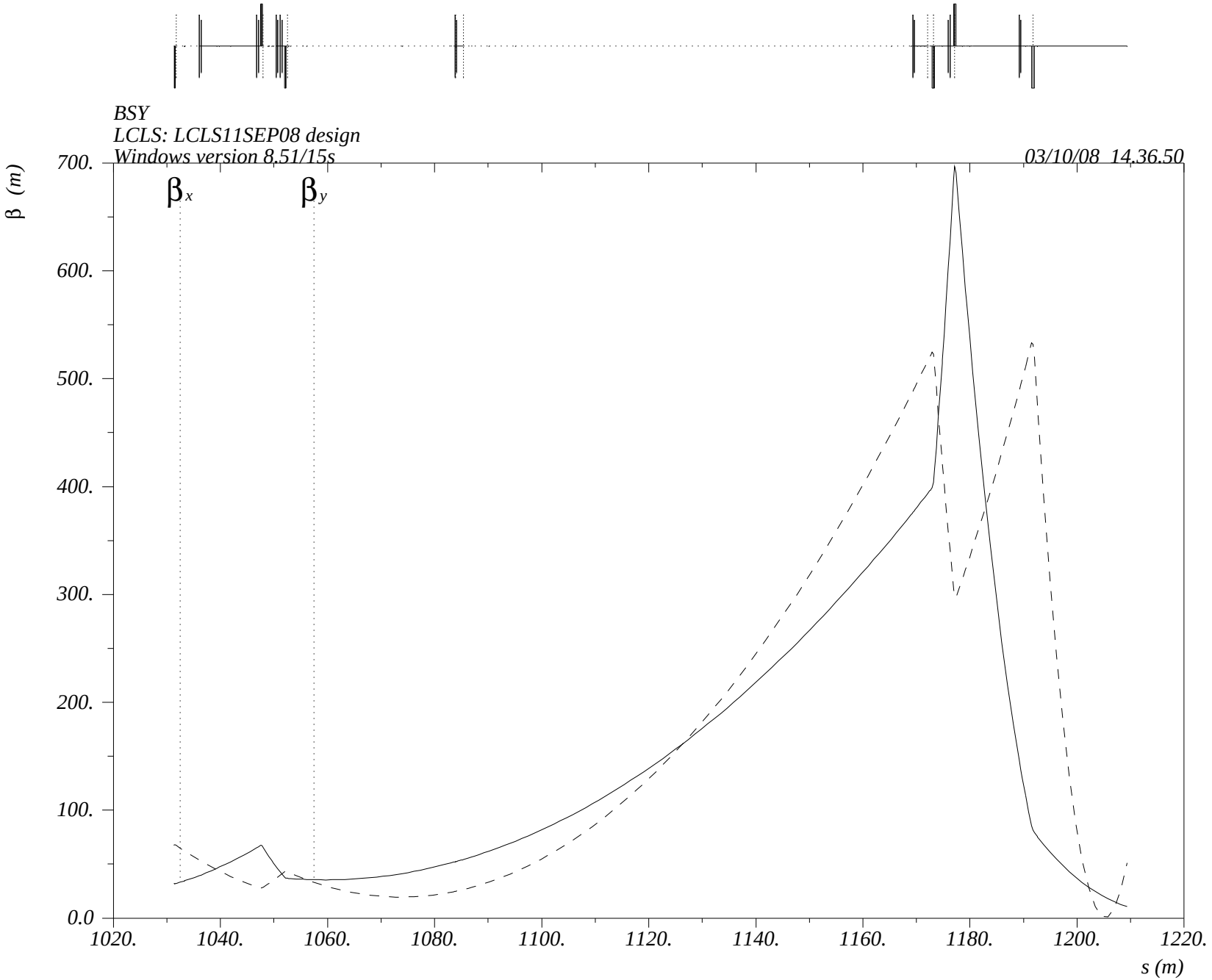


L3-linac
LCLS: LCLS11SEP08 design
Windows version 8.51/15s *03/10/08 14.36.50*



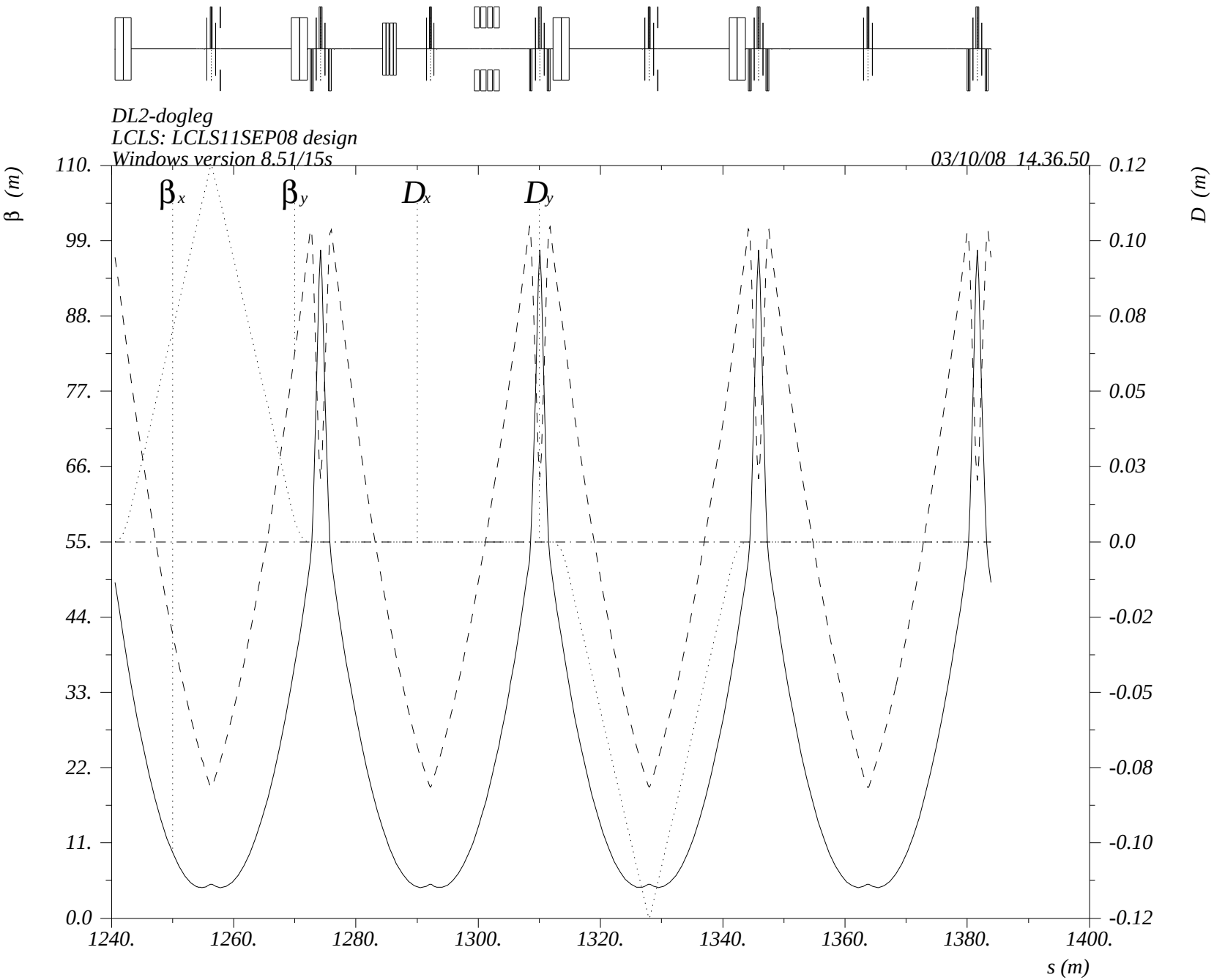
$\delta_E / p_0 c = 0.$

Table name = TWISS



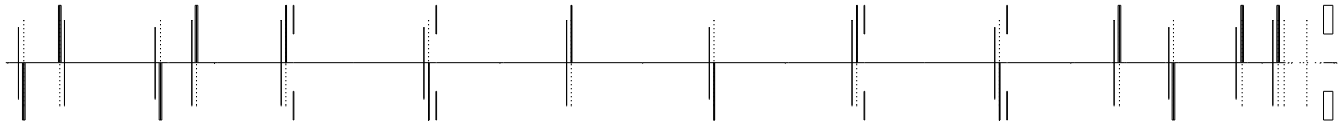
$\delta_E / p_0 c = 0.$

Table name = TWISS

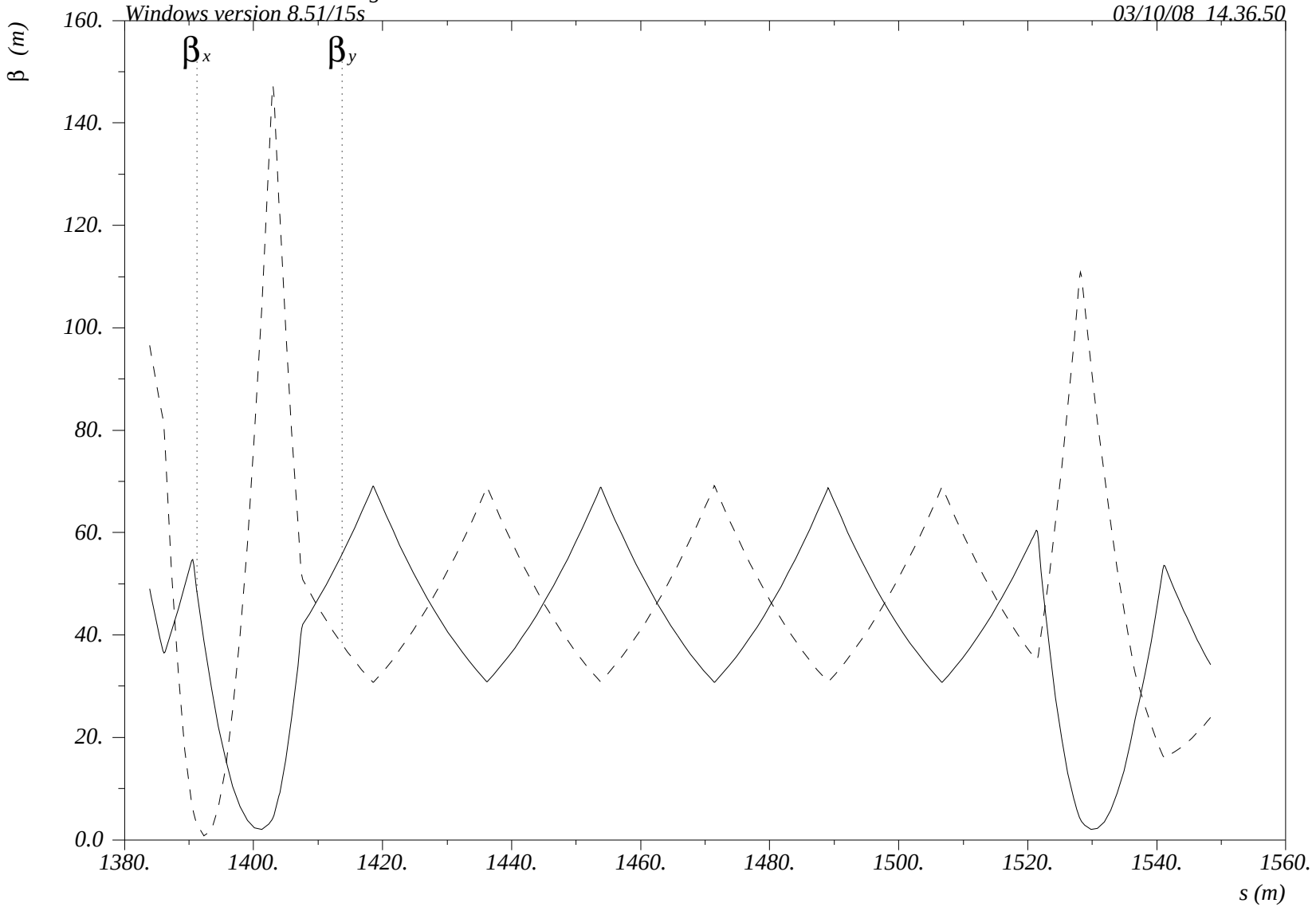


$\delta_E / p_0 c = 0.$

Table name = TWISS

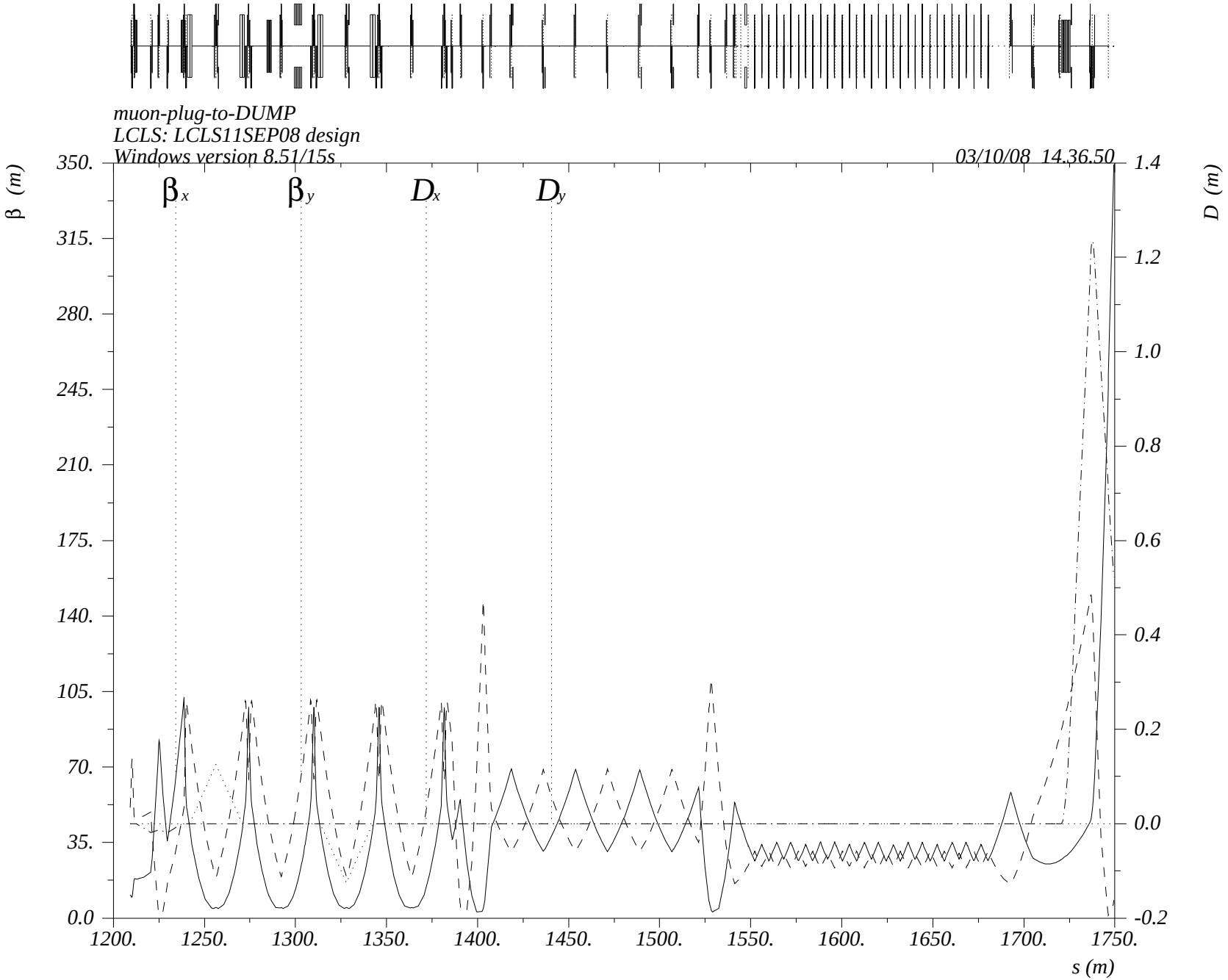


Undulator emittance diagnostics
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50



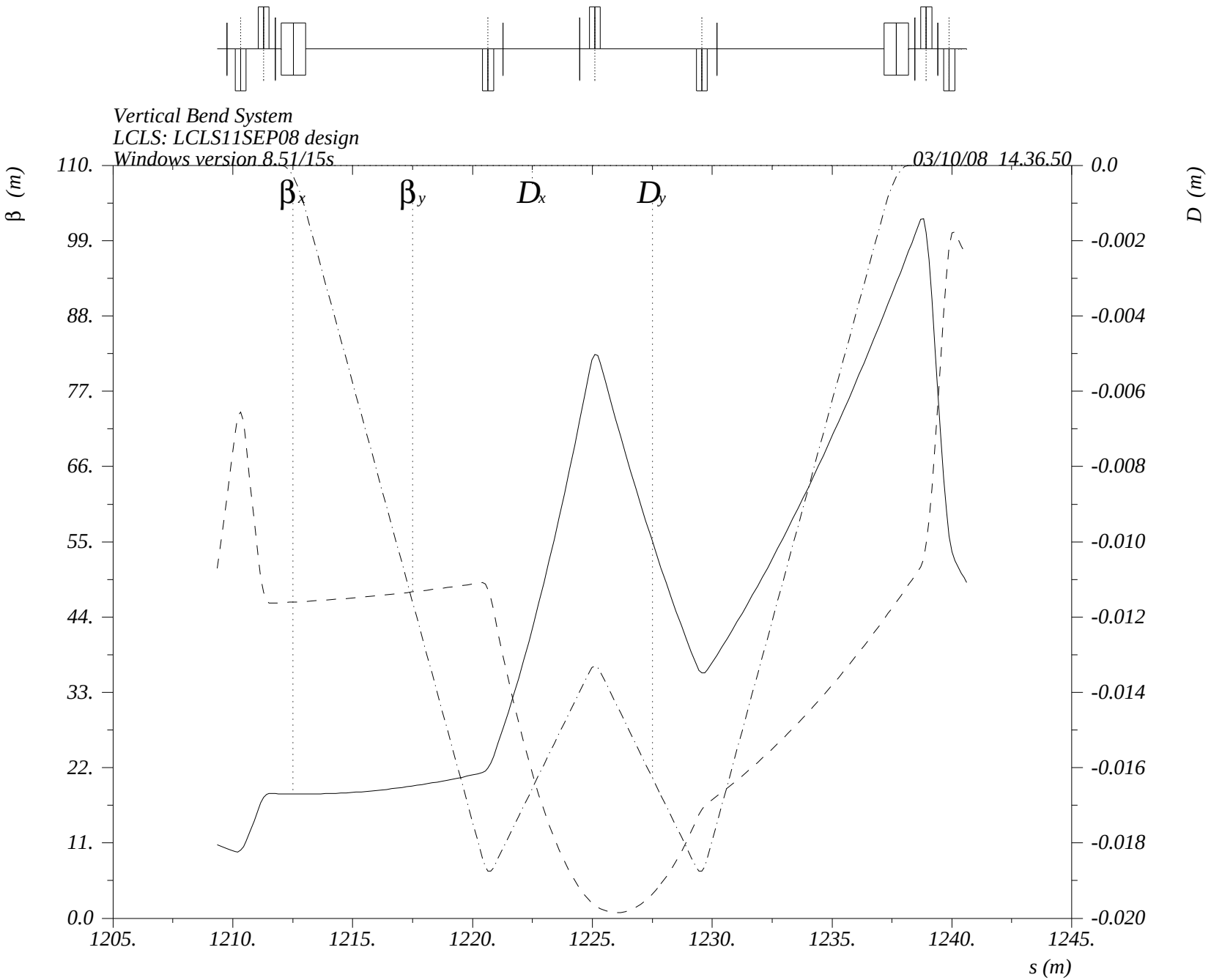
$\delta_E / p_0 c = 0.$

Table name = TWISS



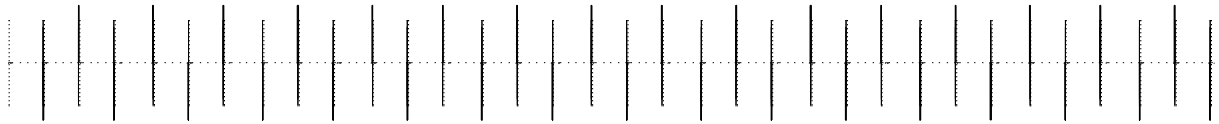
$\delta_E / p_0 c = 0.$

Table name = TWISS

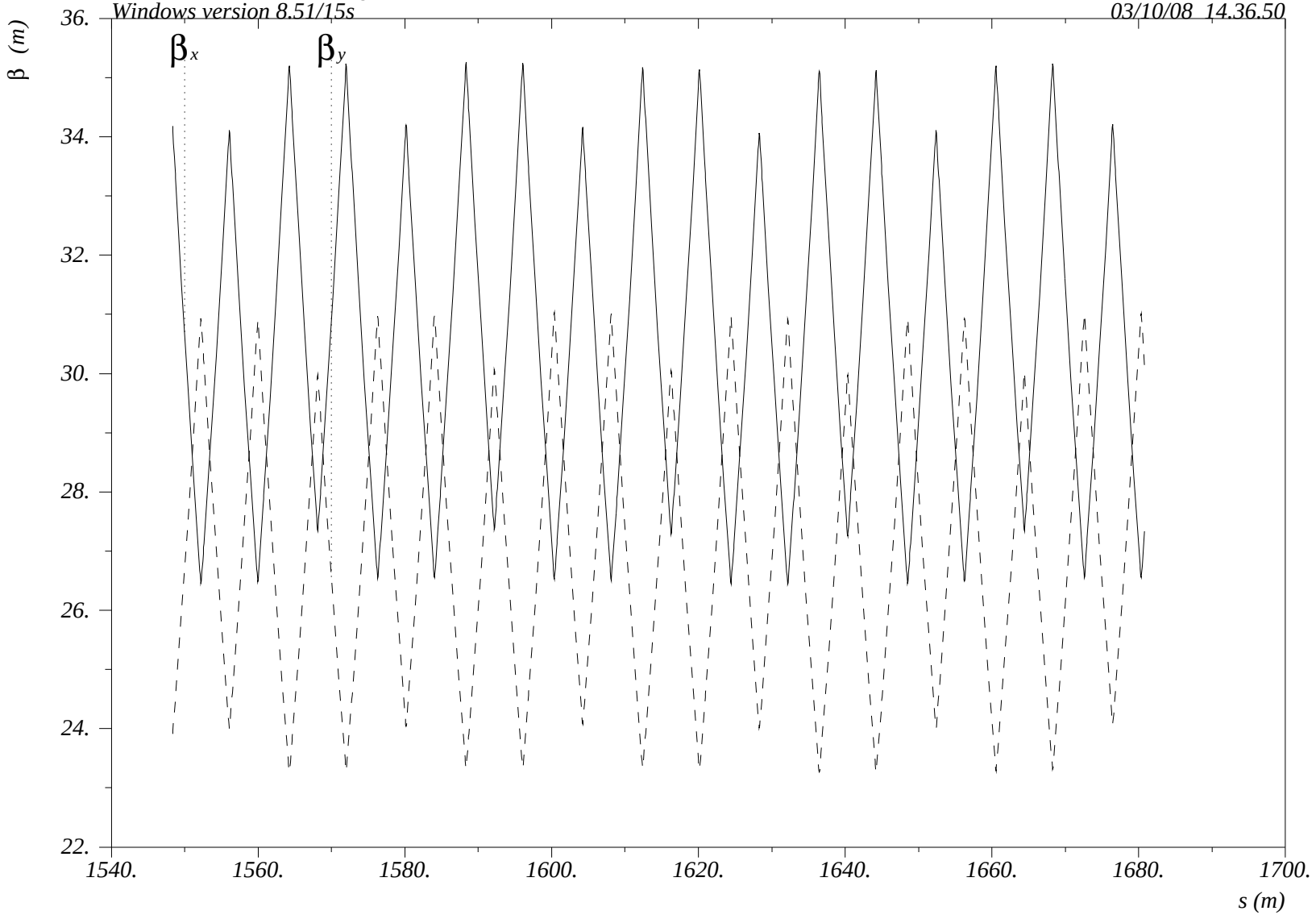


$\delta_E / p_0 c = 0.$

Table name = TWISS

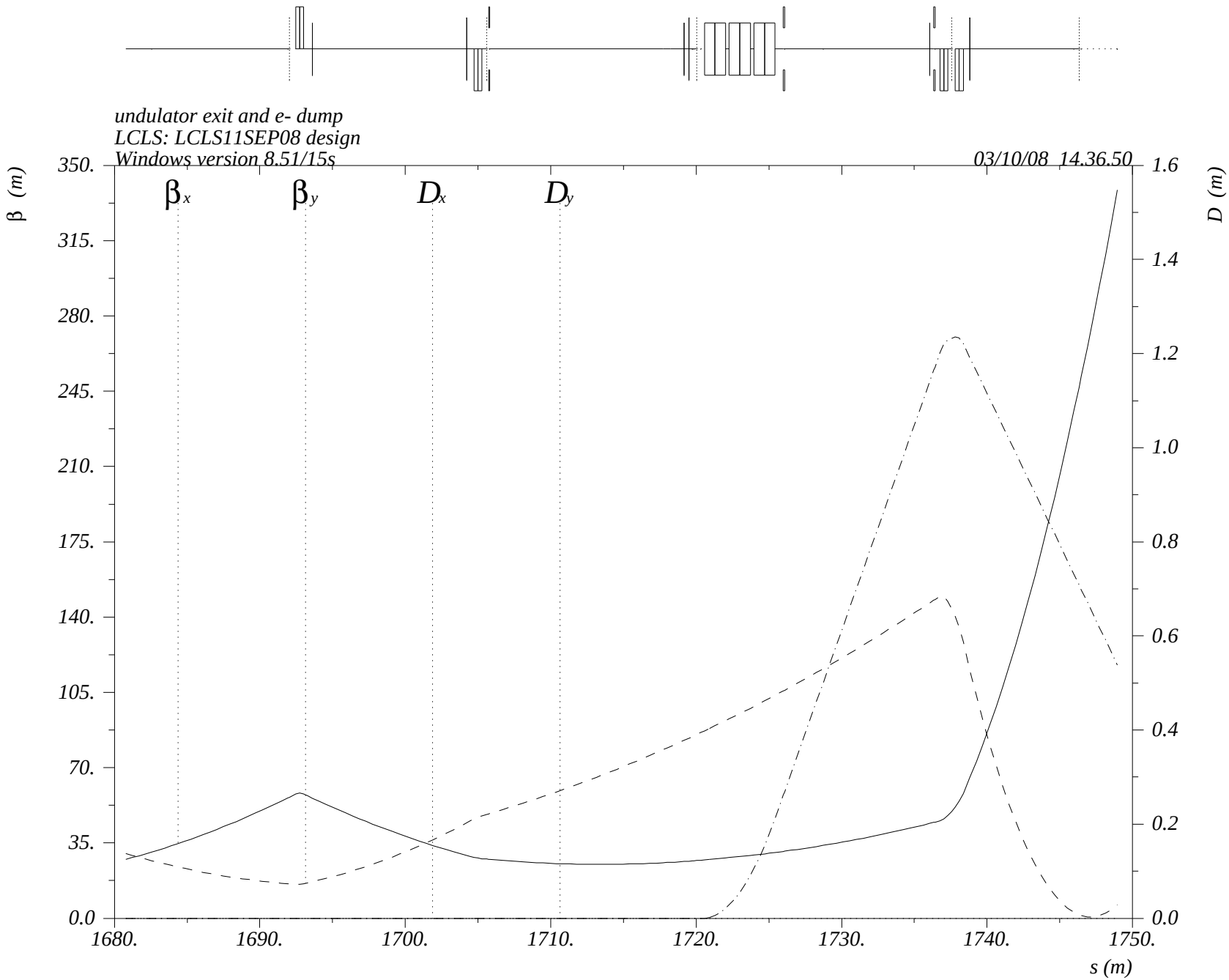


undulator
LCLS: LCLS11SEP08 design
Windows version 8.51/15s *03/10/08 14.36.50*



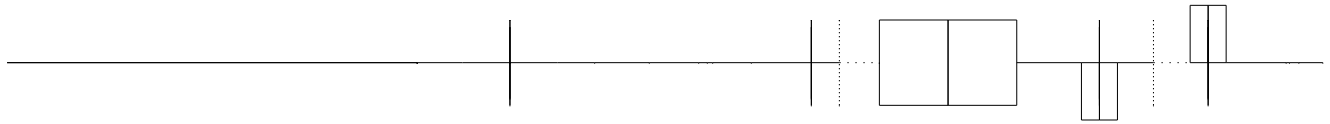
$\delta_E / p_0 c = 0.$

Table name = TWISS

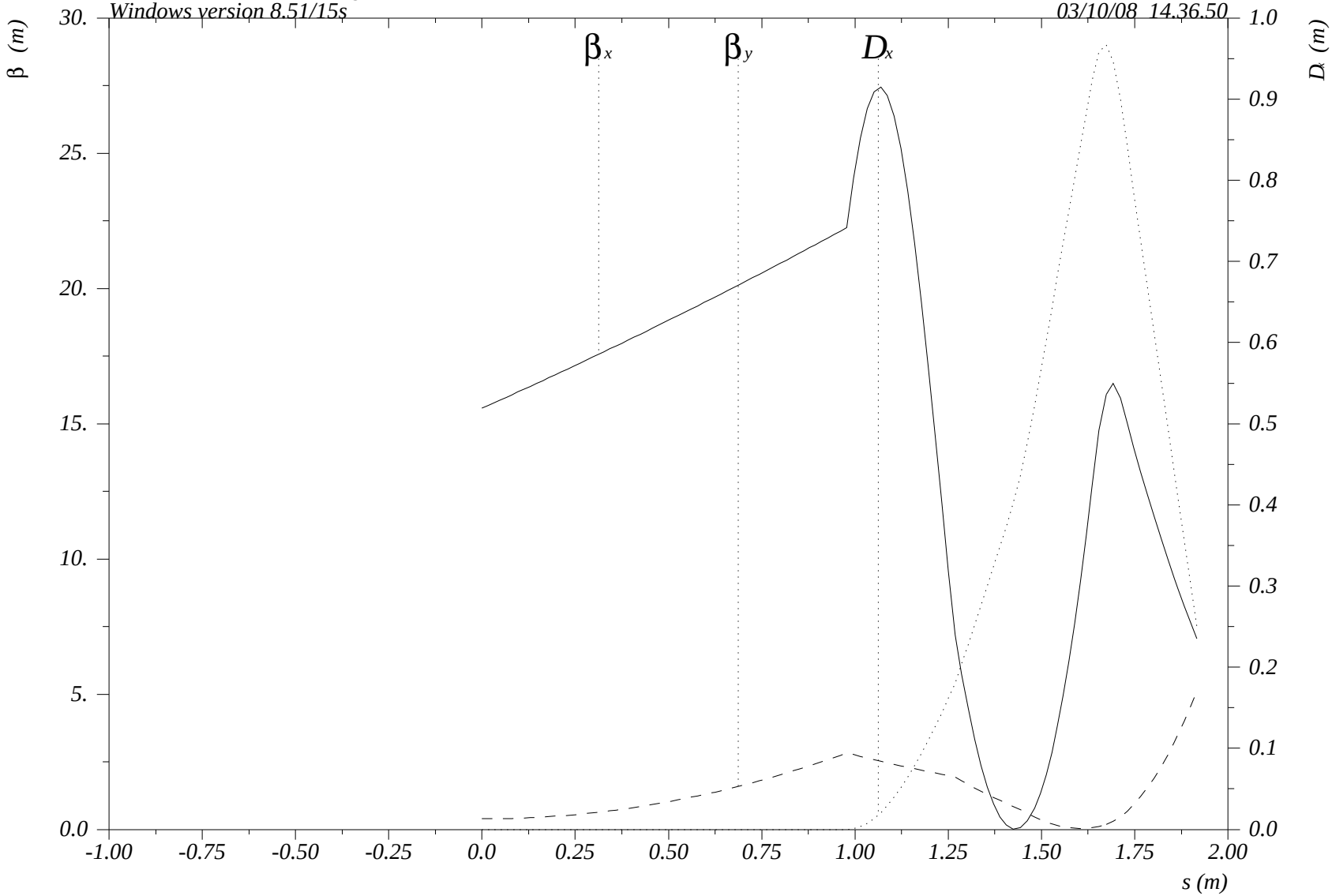


$\delta_E / p_0 c = 0.$

Table name = TWISS



Cathode through 6-MeV Gun Spectrometer
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50

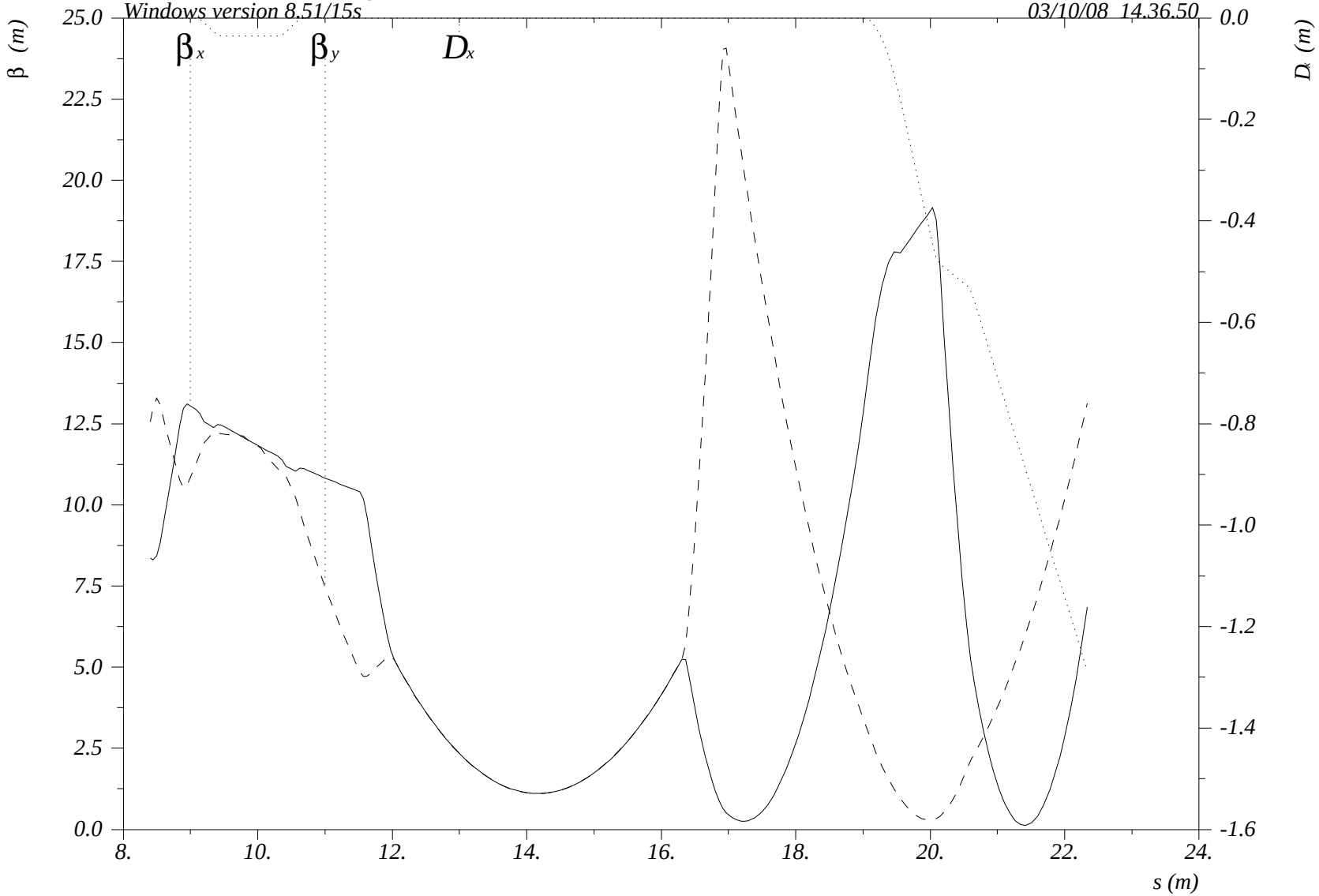


$\delta_E / p_0 c = 0.$

Table name = TWISS

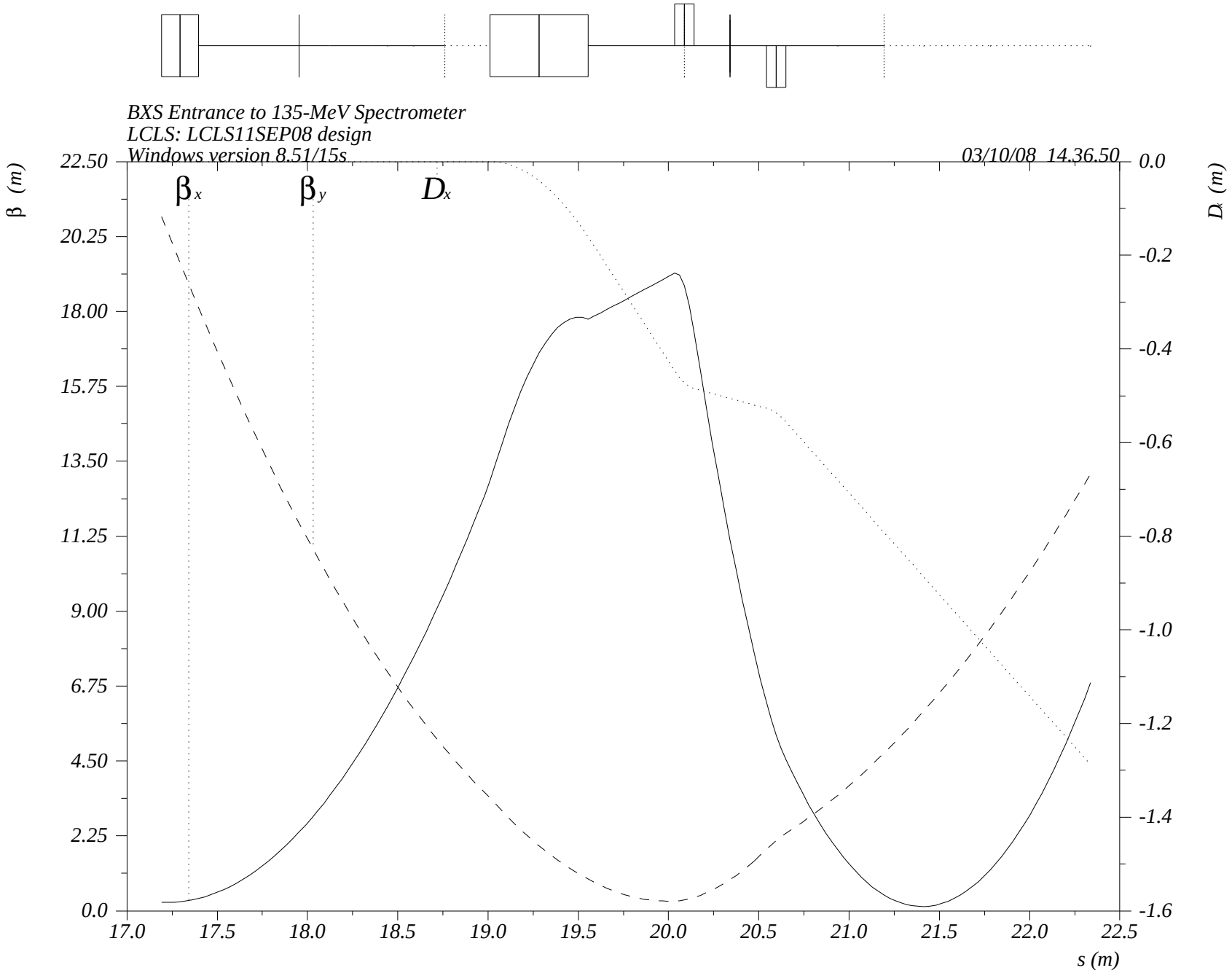
Cathode through 135-MeV Spectrometer
LCLS: LCLS11SEP08 design
Windows version 8.51/15s

03/10/08 14.36.50



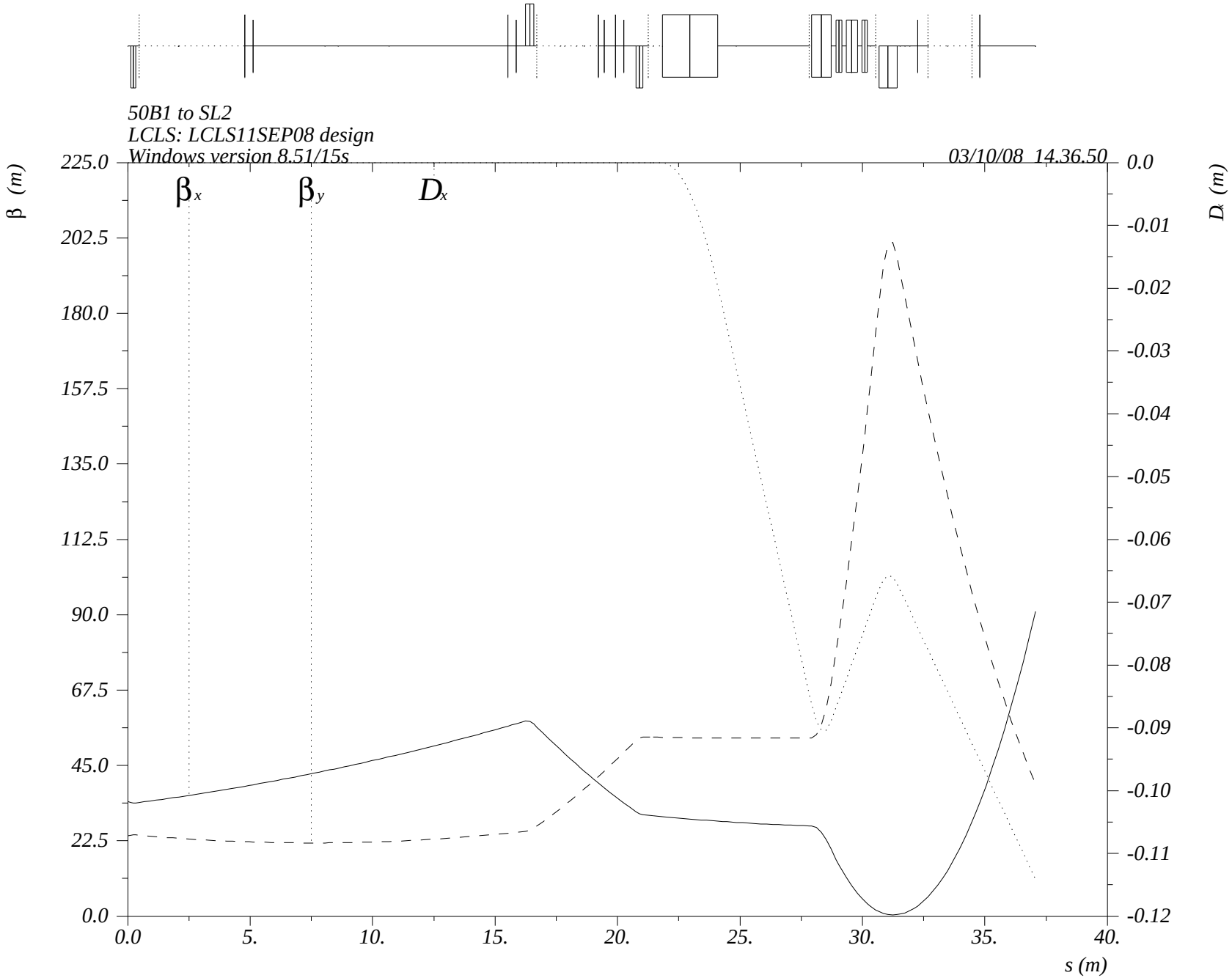
$\delta_E / p_0 c = 0.$

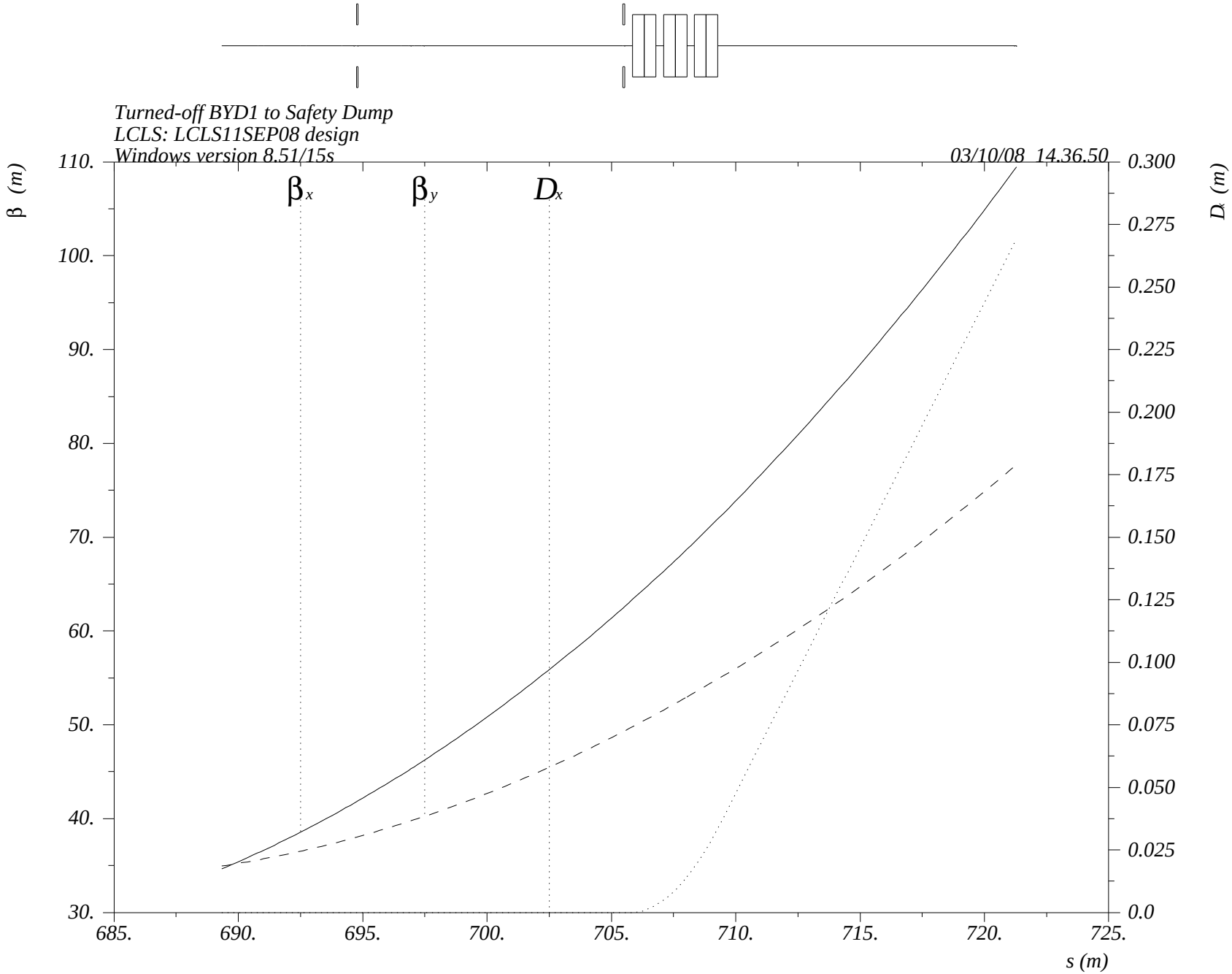
Table name = TWISS



$\delta_E / p_0 c = 0.$

Table name = TWISS


50B1 to SL2
LCLS: LCLS11SEP08 design
Windows version 8.51/15s
03/10/08 14.36.50
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