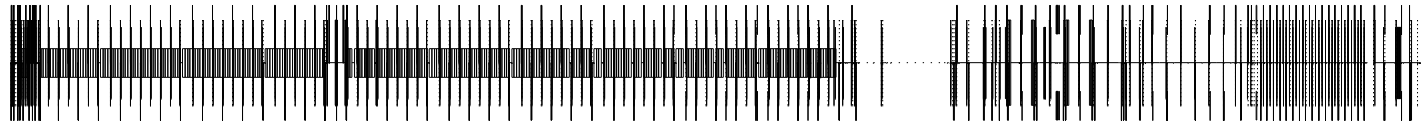
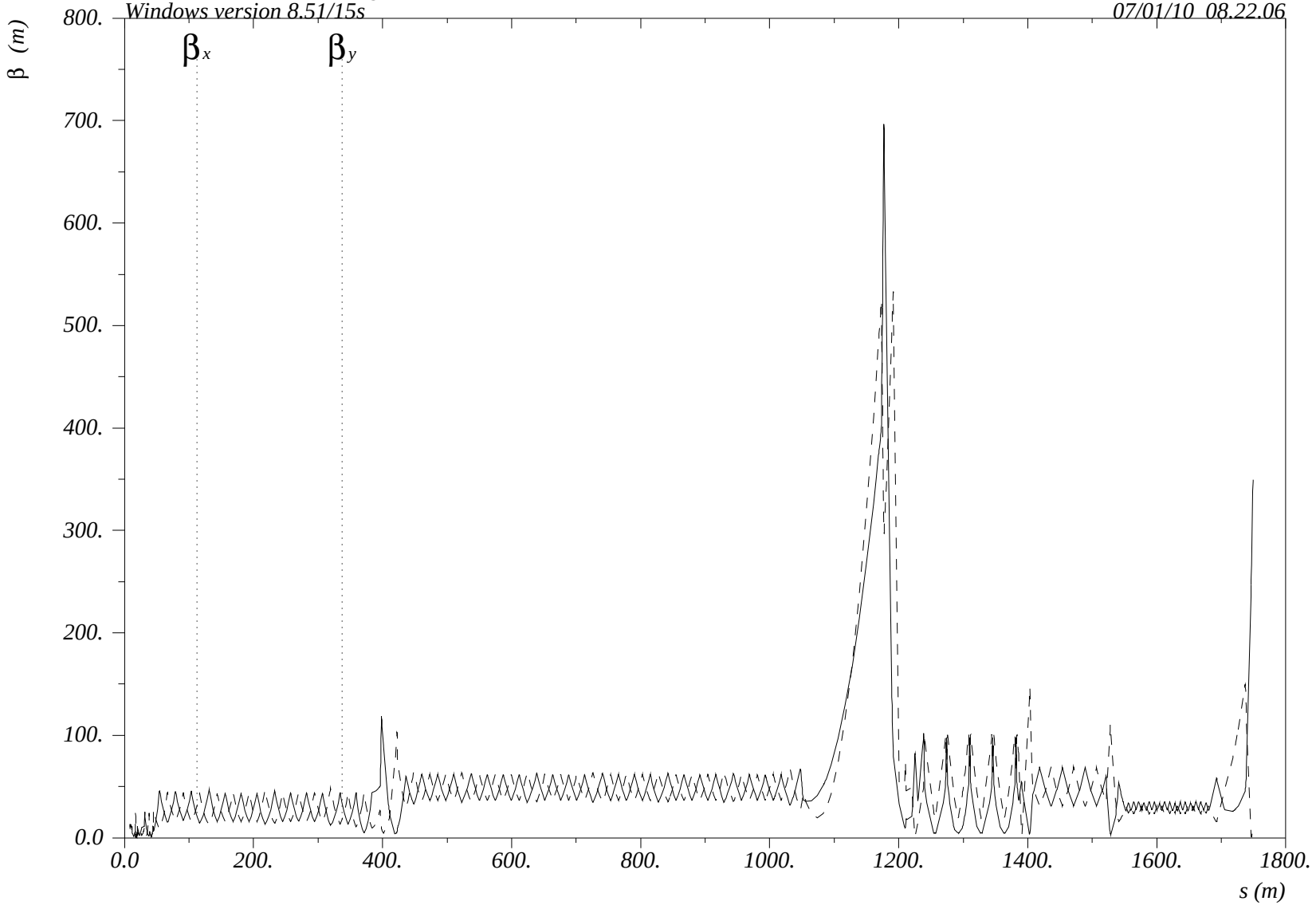


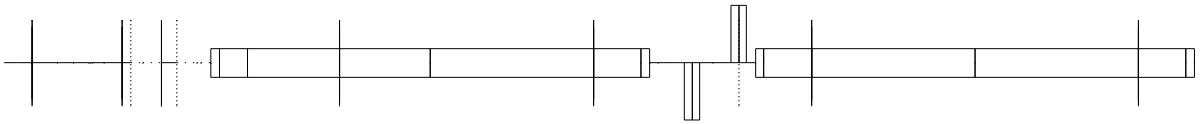
Cathode to Main Dump
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06



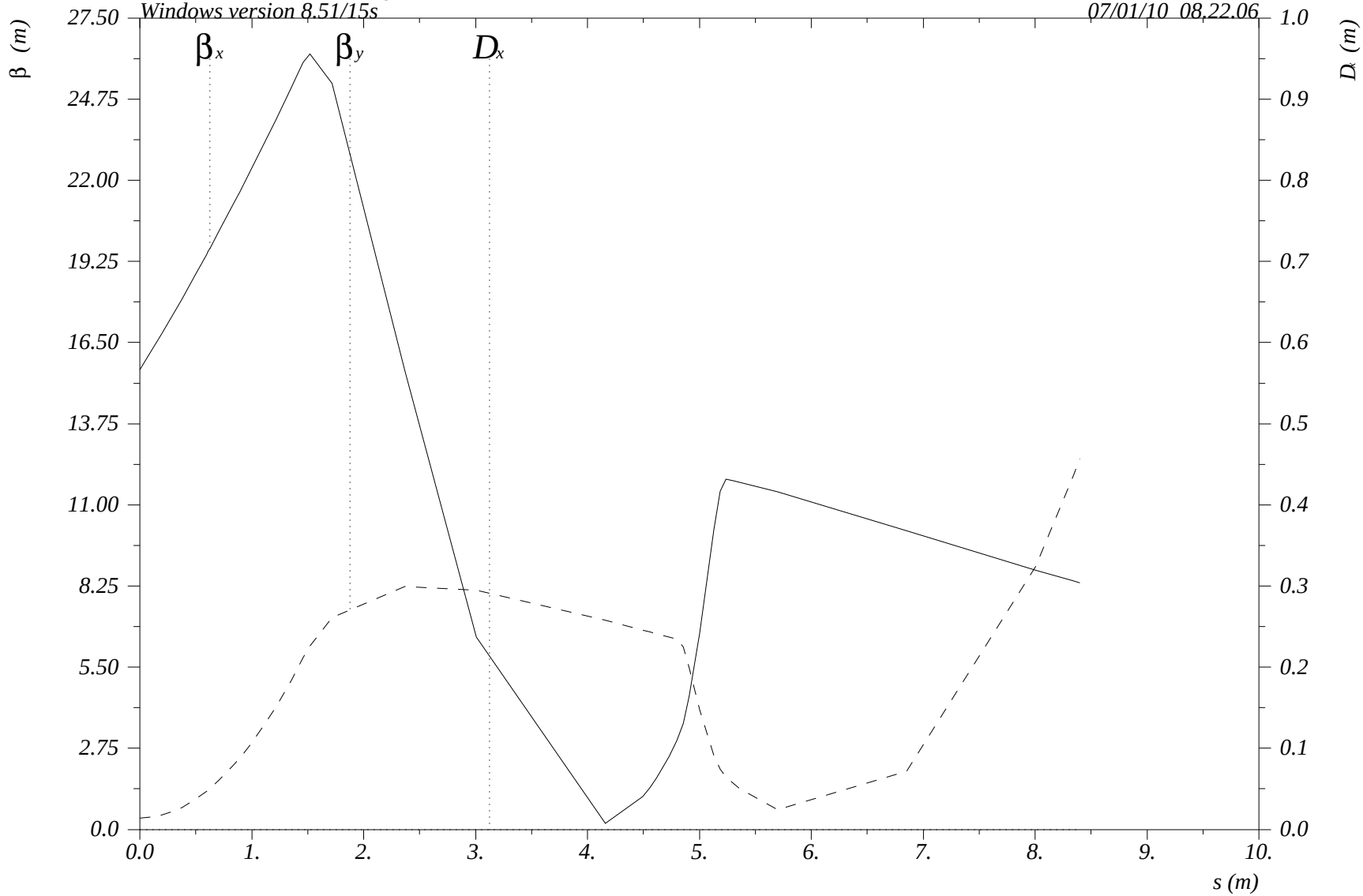
$\delta_E / p_0 c = 0.$

Table name = TWISS



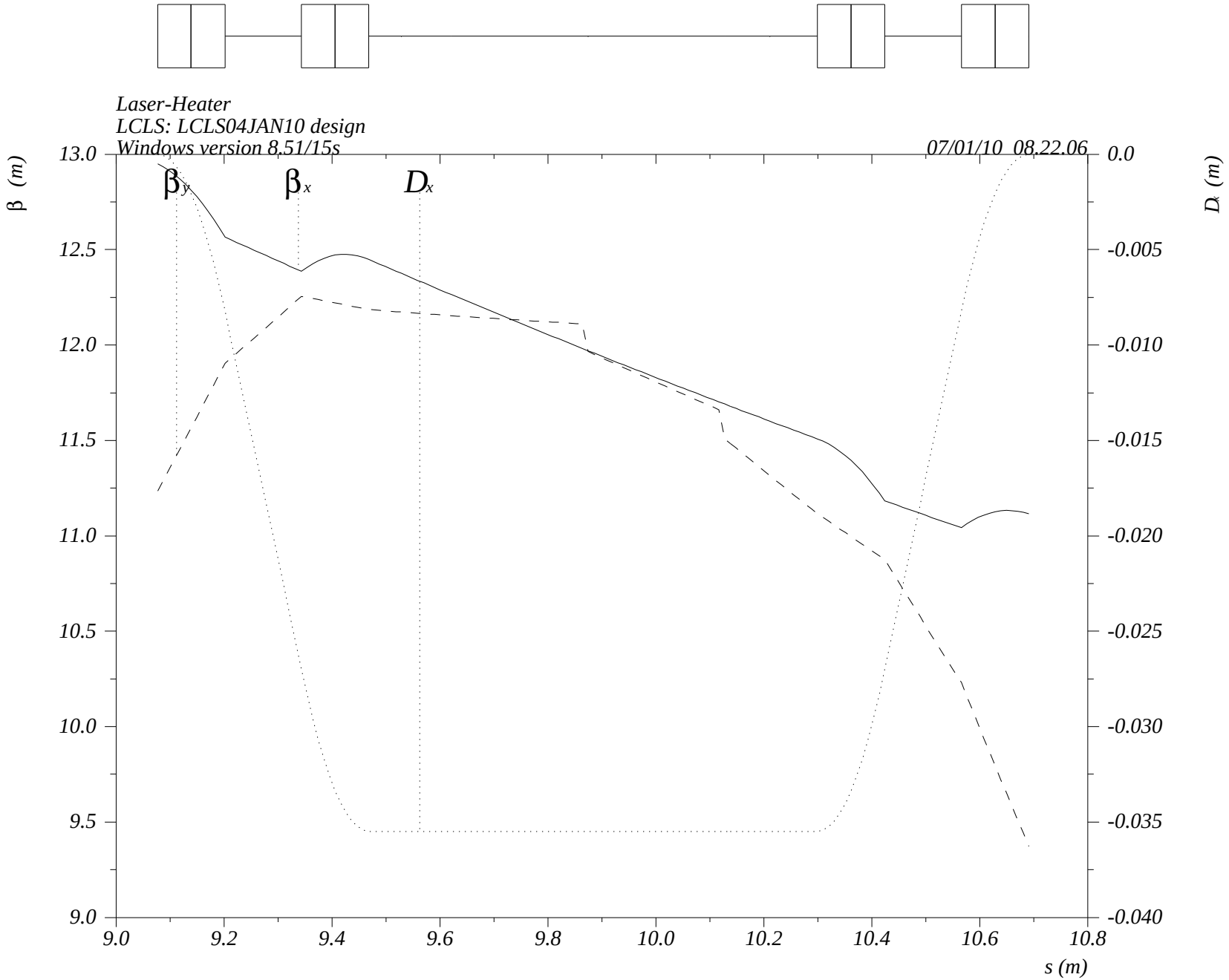
L0-to-DL1 dog-leg
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06



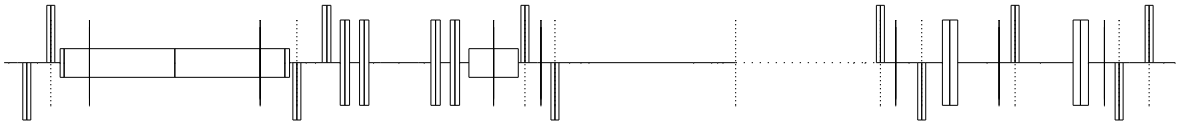
$\delta_E / p_0 c = 0.$

Table name = TWISS



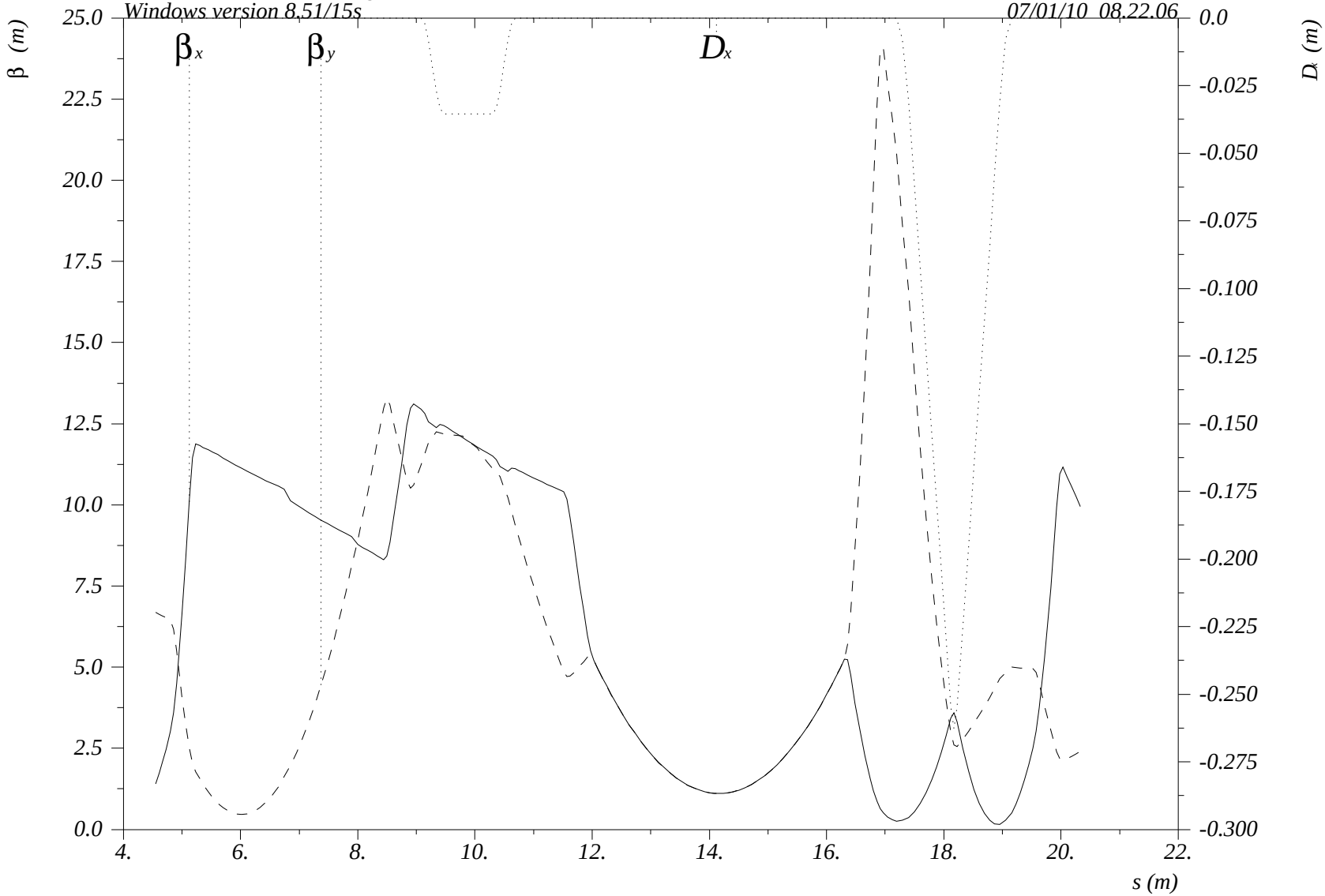
$\delta_E / p_0 c = 0.$

Table name = TWISS



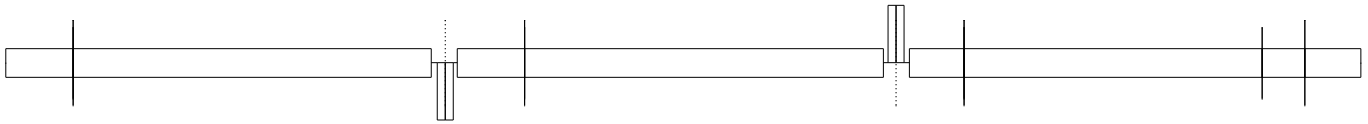
L0-to-DL1 dog-leg
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06

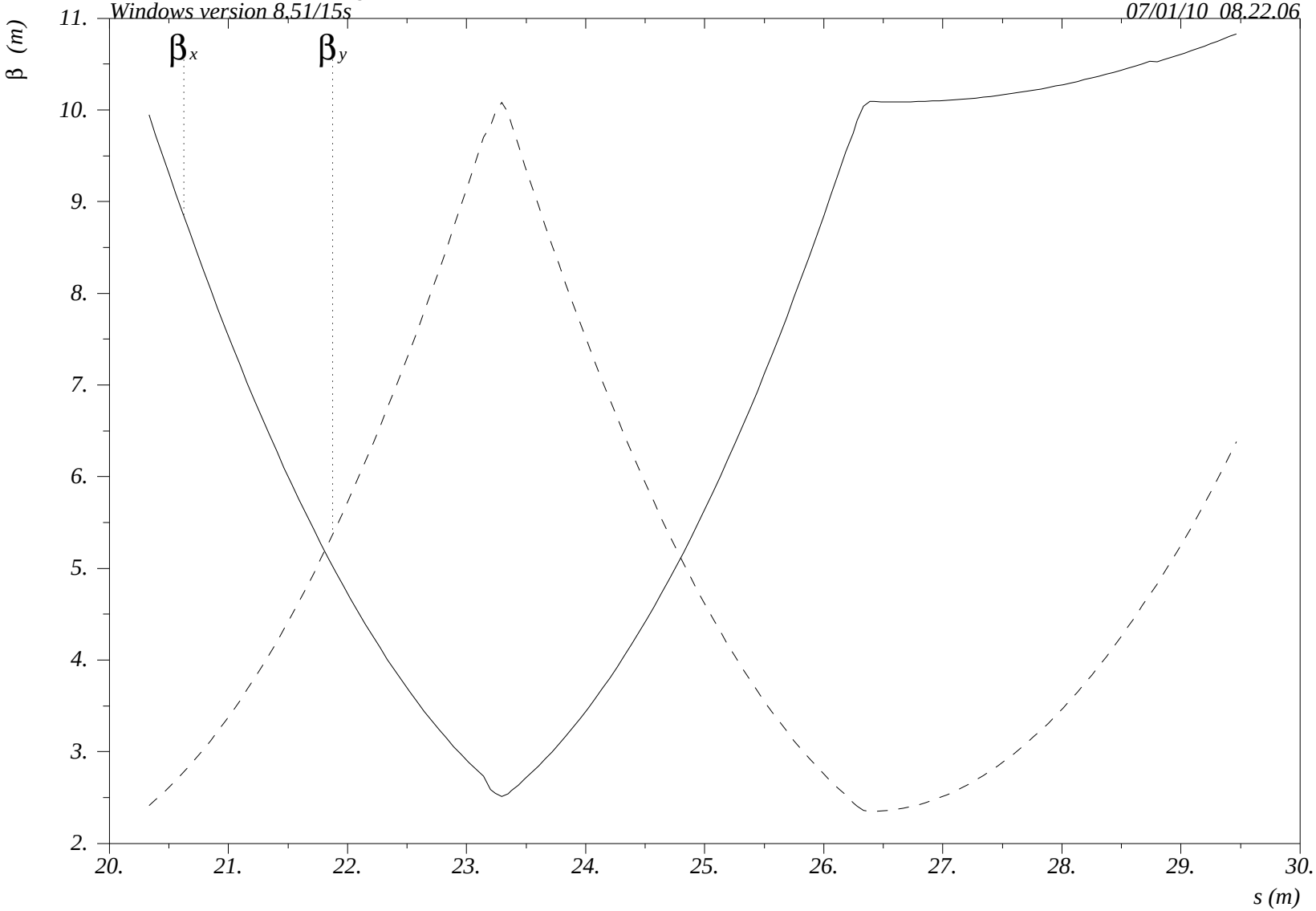


$\delta_E / p_0 c = 0.$

Table name = TWISS

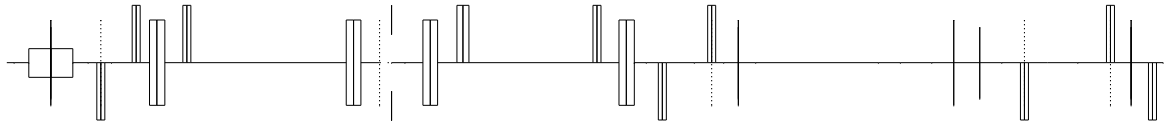


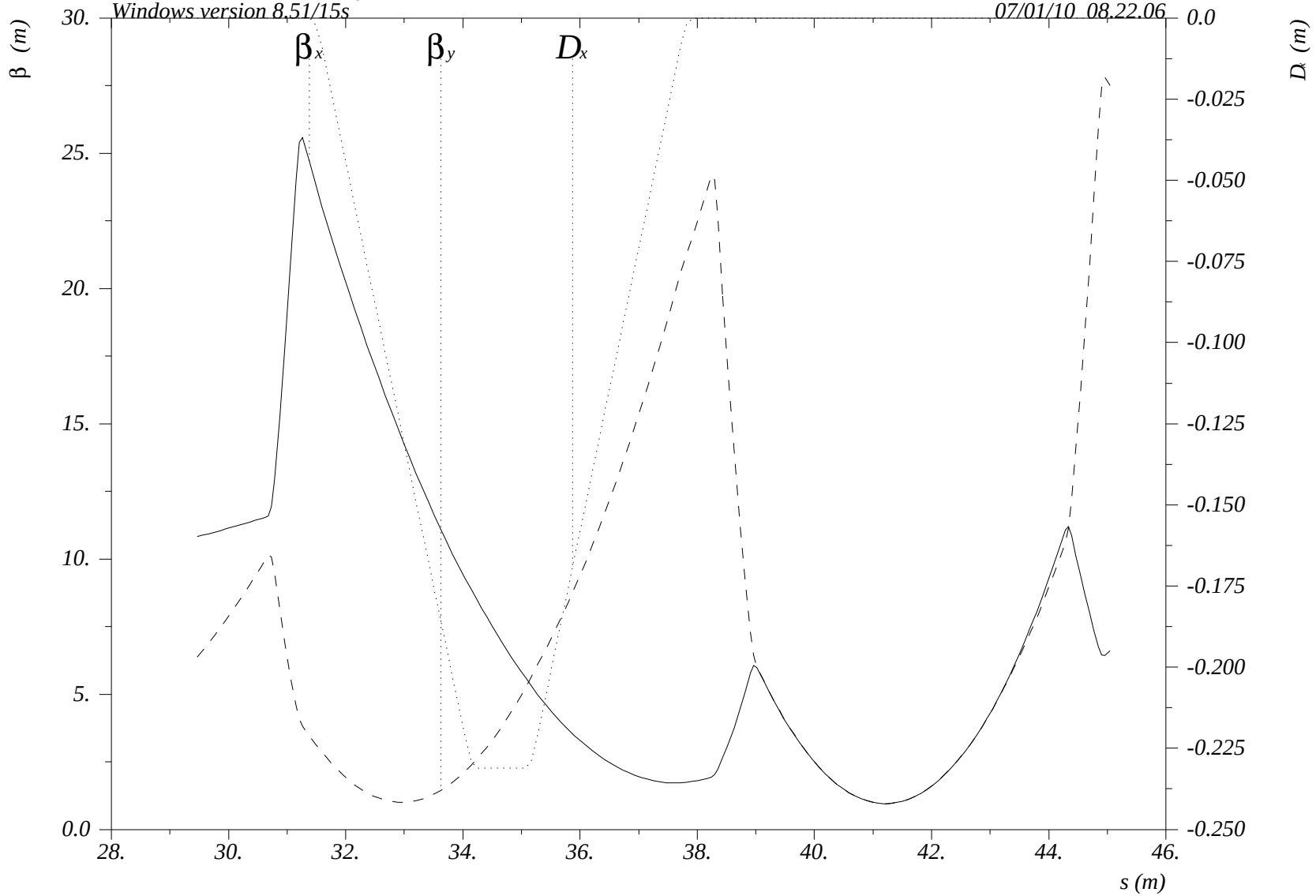
L1-linac
LCLS: LCLS04JAN10 design
Windows version 8.51/15s
07/01/10 08.22.06



$\delta_E / p_0 c = 0.$

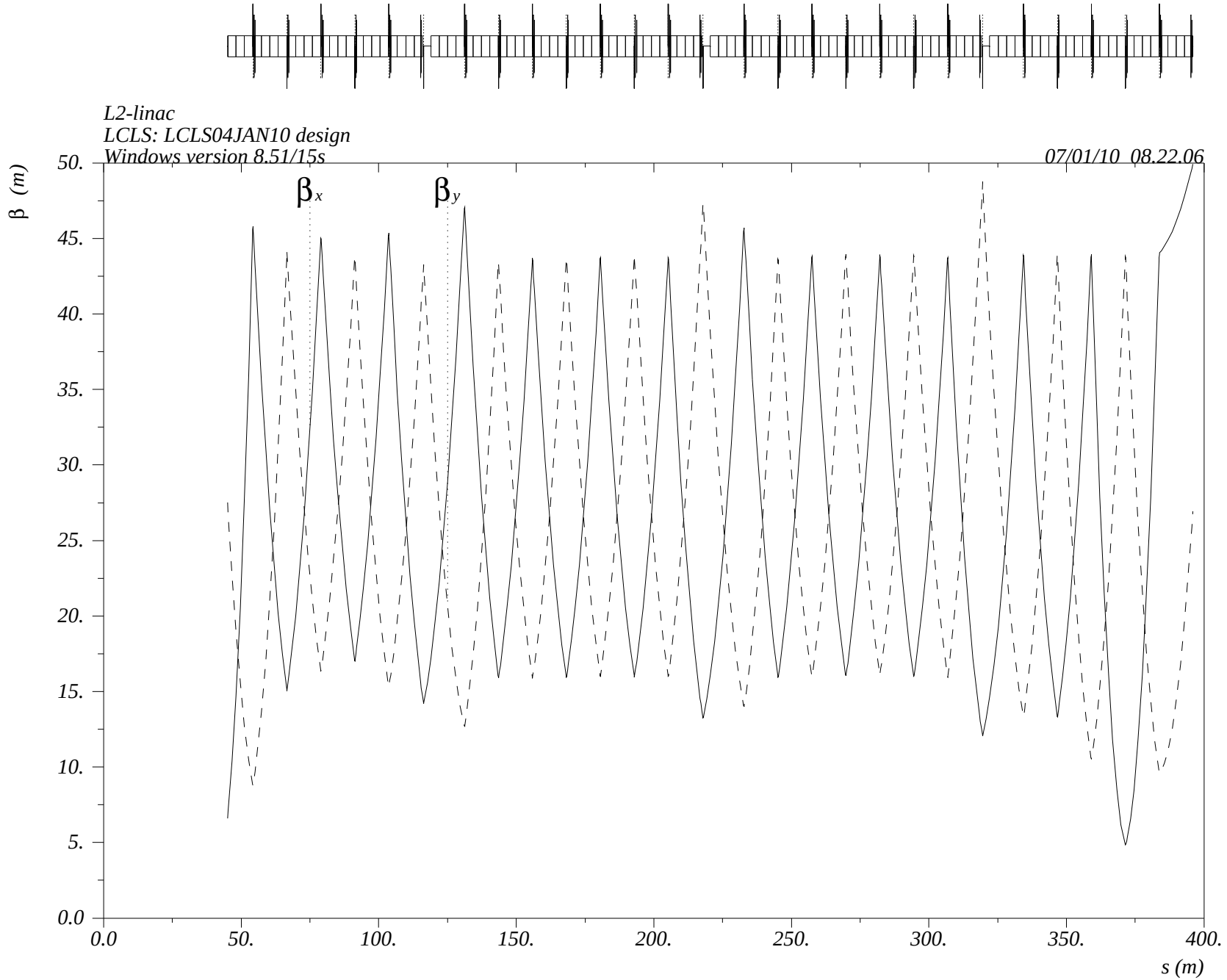
Table name = TWISS





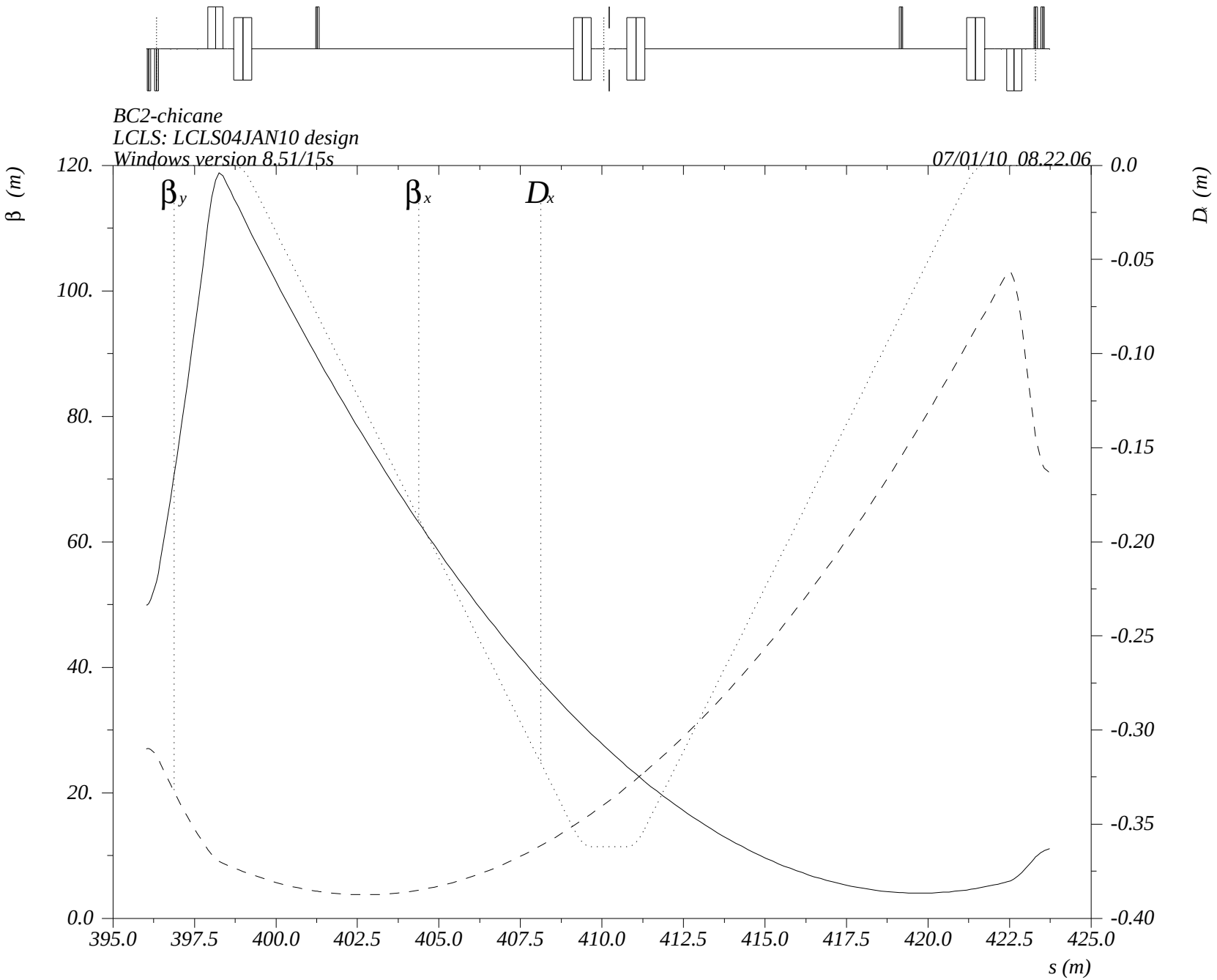
$\delta_E / p_0 c = 0.$

Table name = TWISS



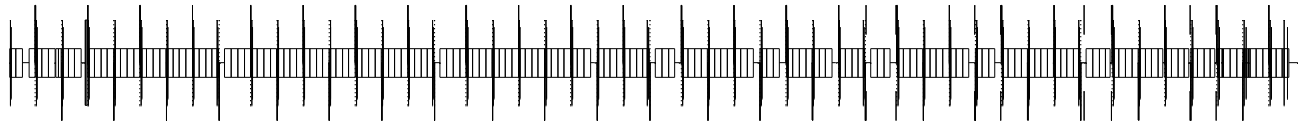
$\delta_E / p_0 c = 0.$

Table name = TWISS

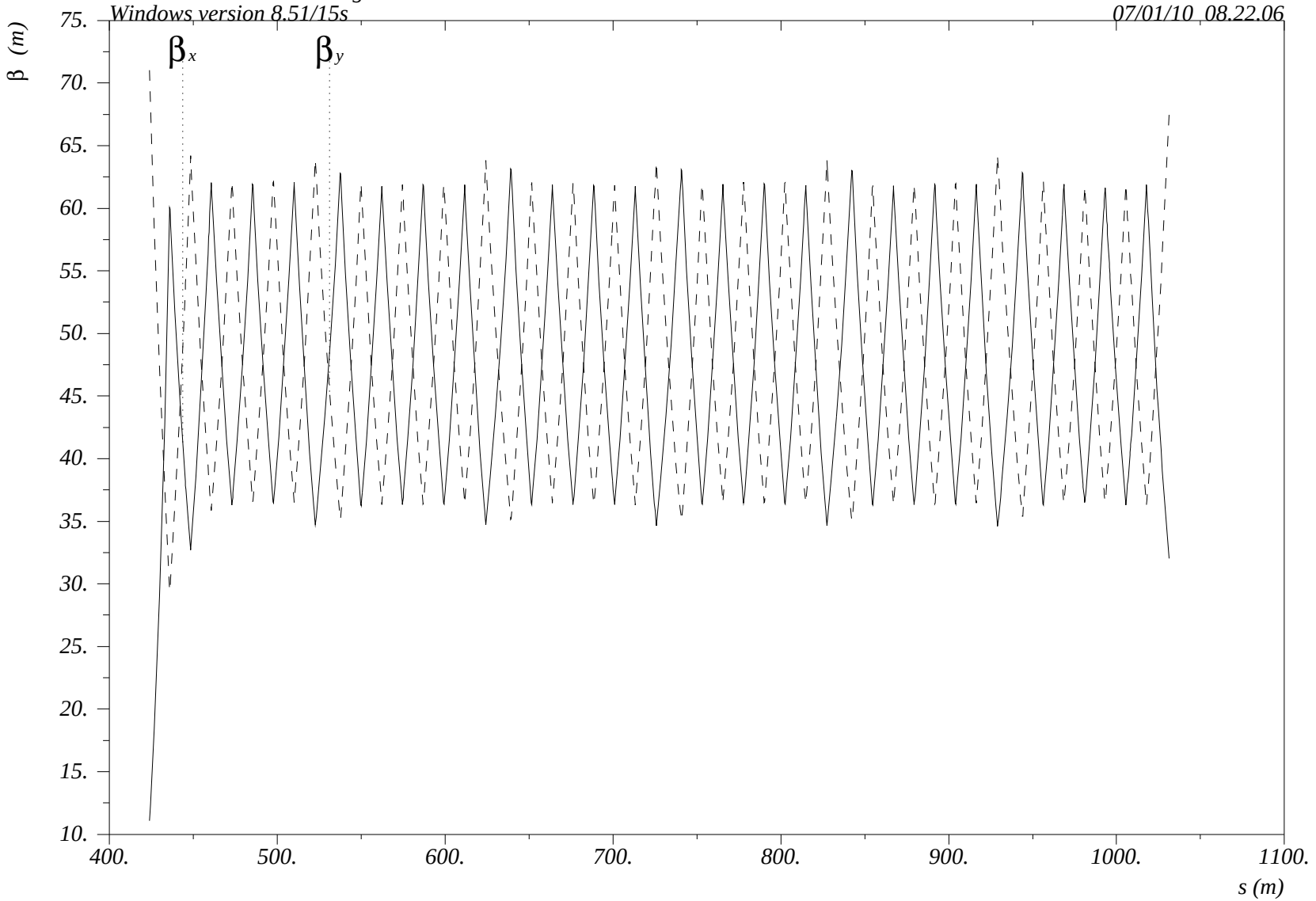


$\delta_E / p_0 c = 0.$

Table name = TWISS

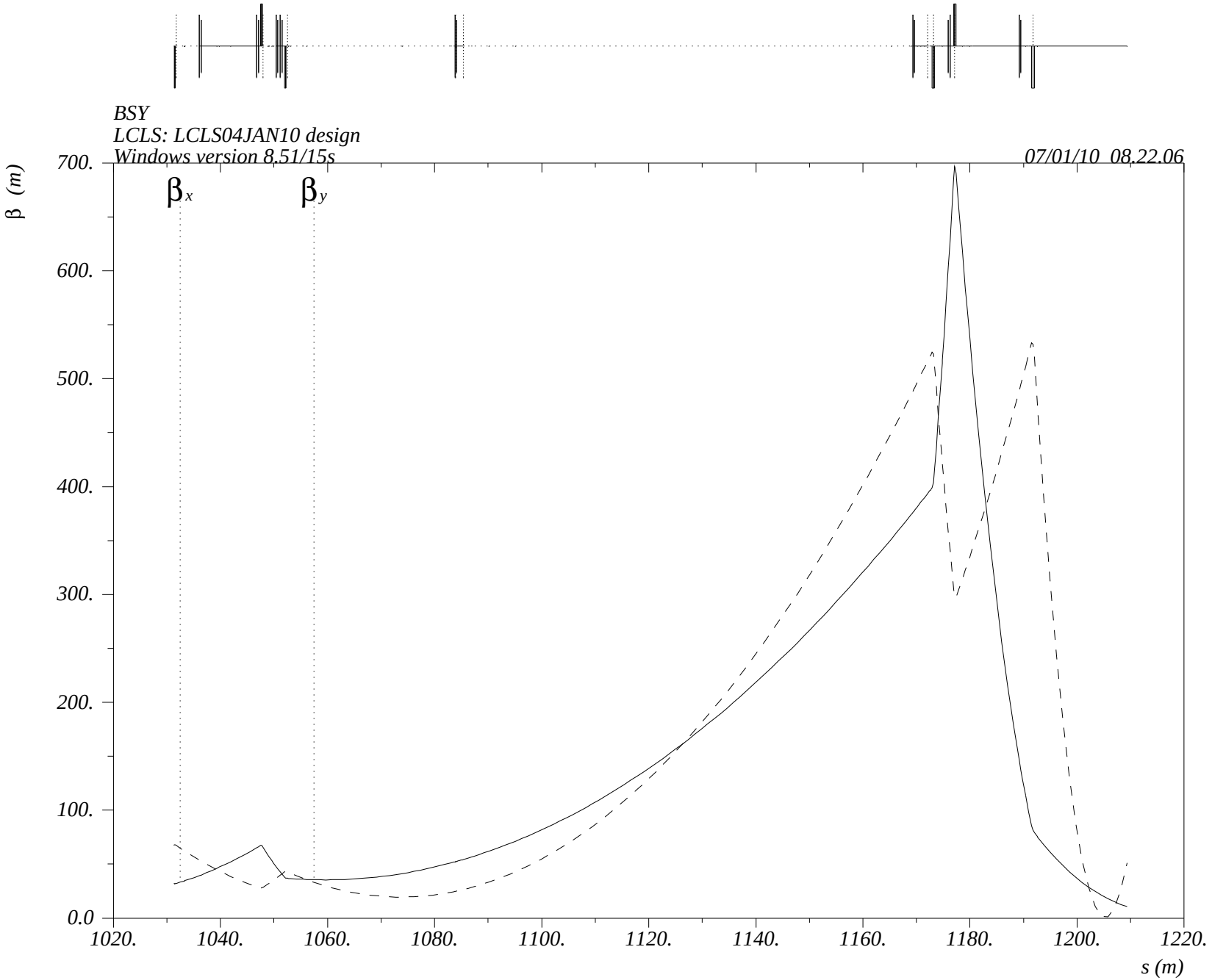


L3-linac
LCLS: LCLS04JAN10 design
Windows version 8.51/15s *07/01/10 08.22.06*



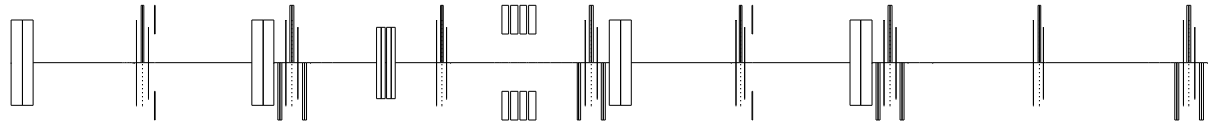
$\delta_E / p_0 c = 0.$

Table name = TWISS



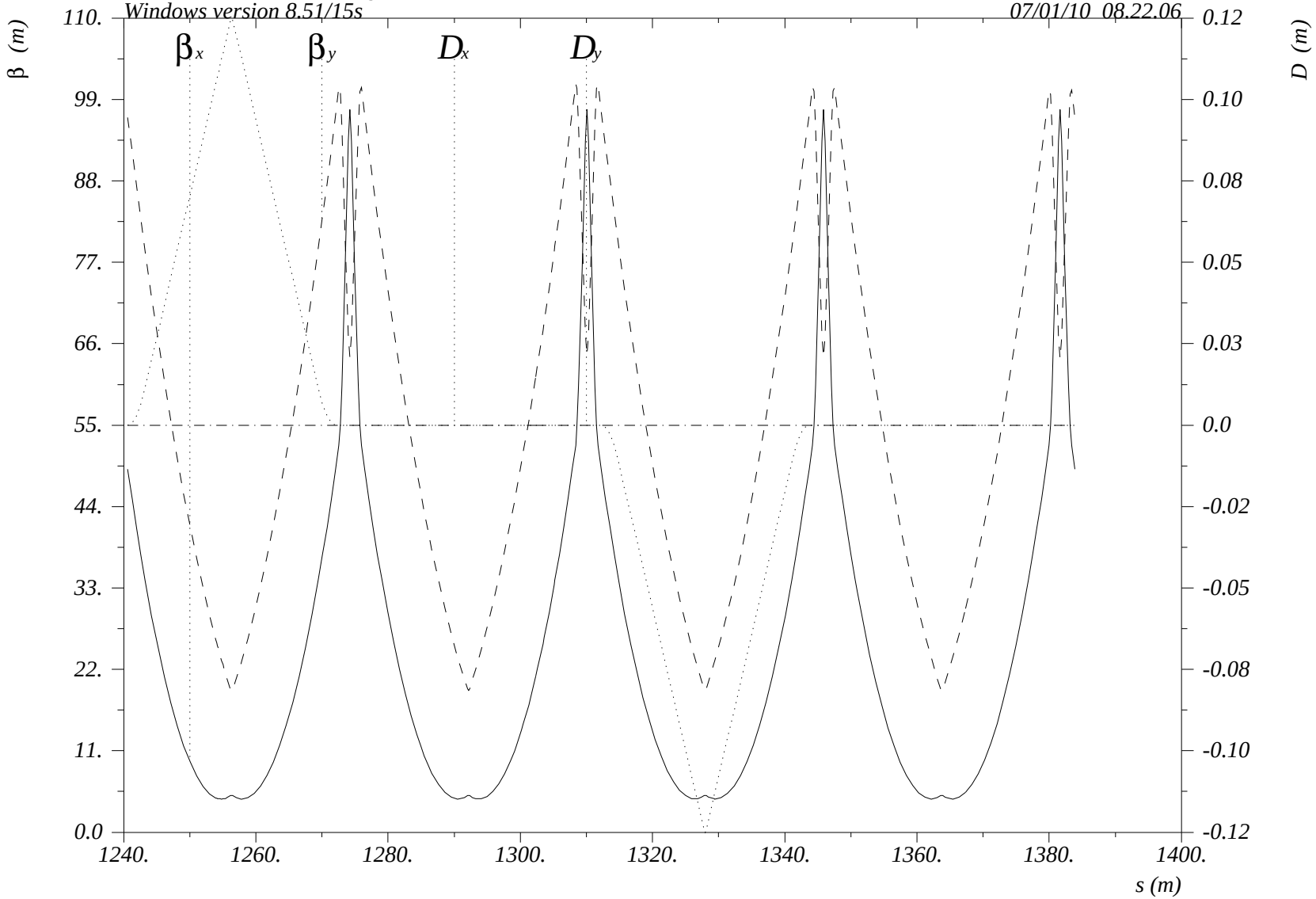
$\delta_E / p_0 c = 0.$

Table name = TWISS



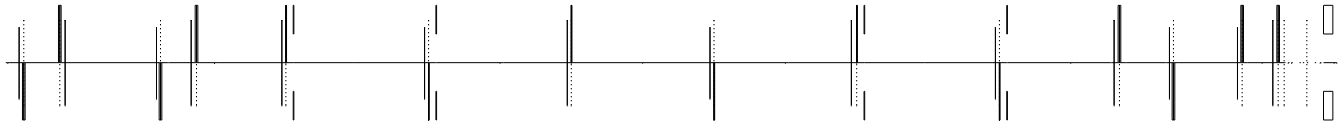
DL2-dogleg
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06

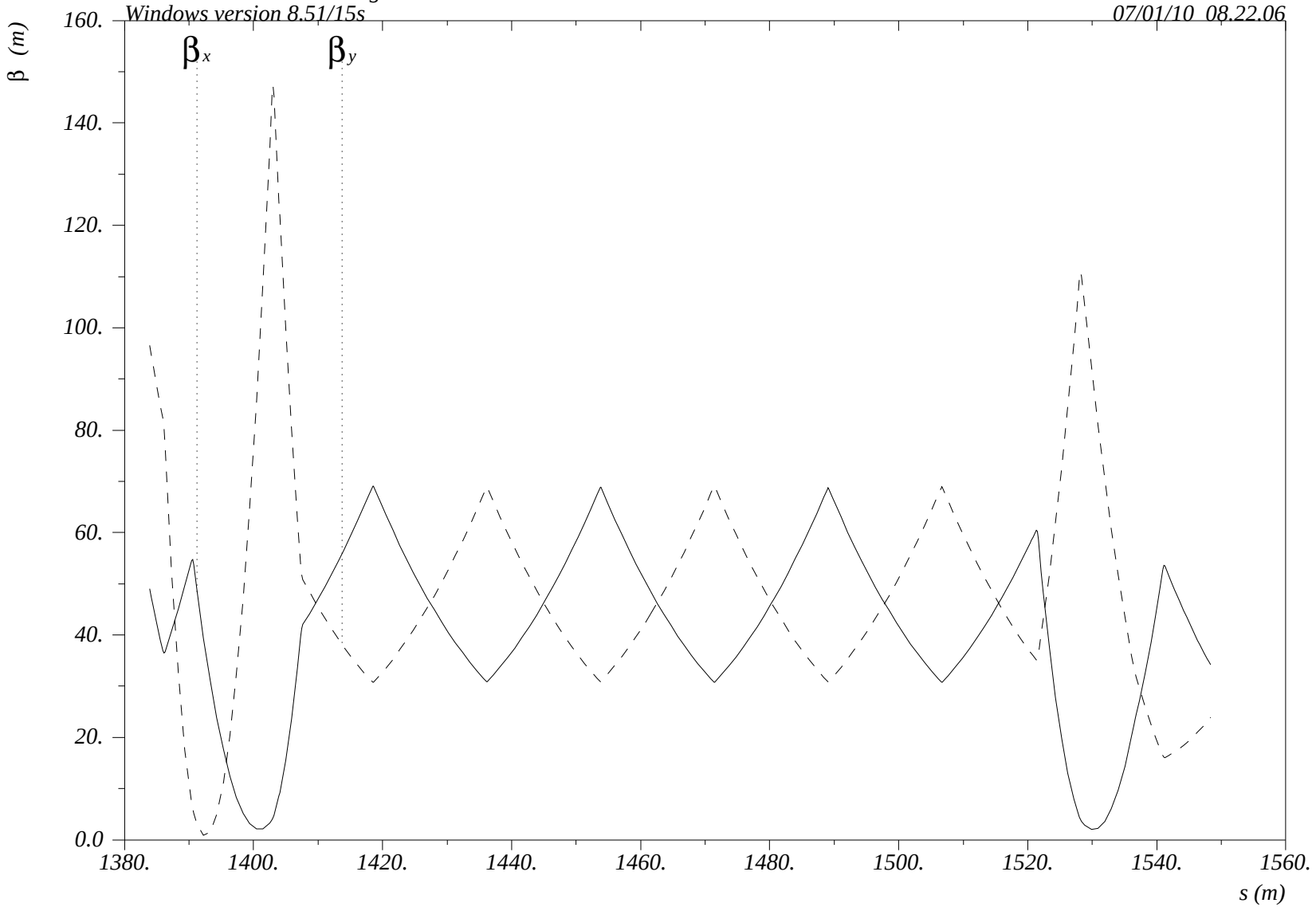


$\delta_E / p_0 c = 0.$

Table name = TWISS

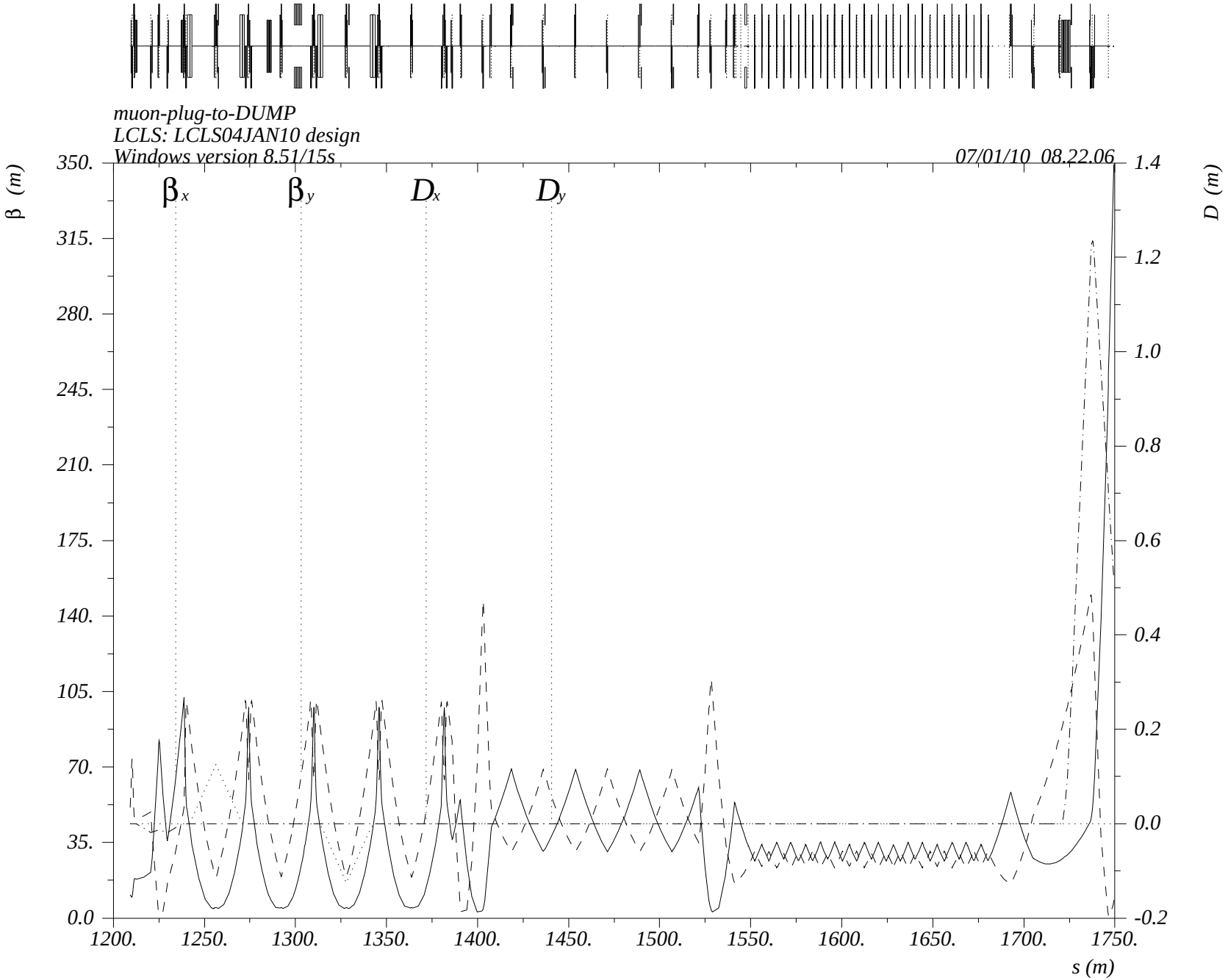


Undulator emittance diagnostics
LCLS: LCLS04JAN10 design
Windows version 8.51/15s
07/01/10 08.22.06



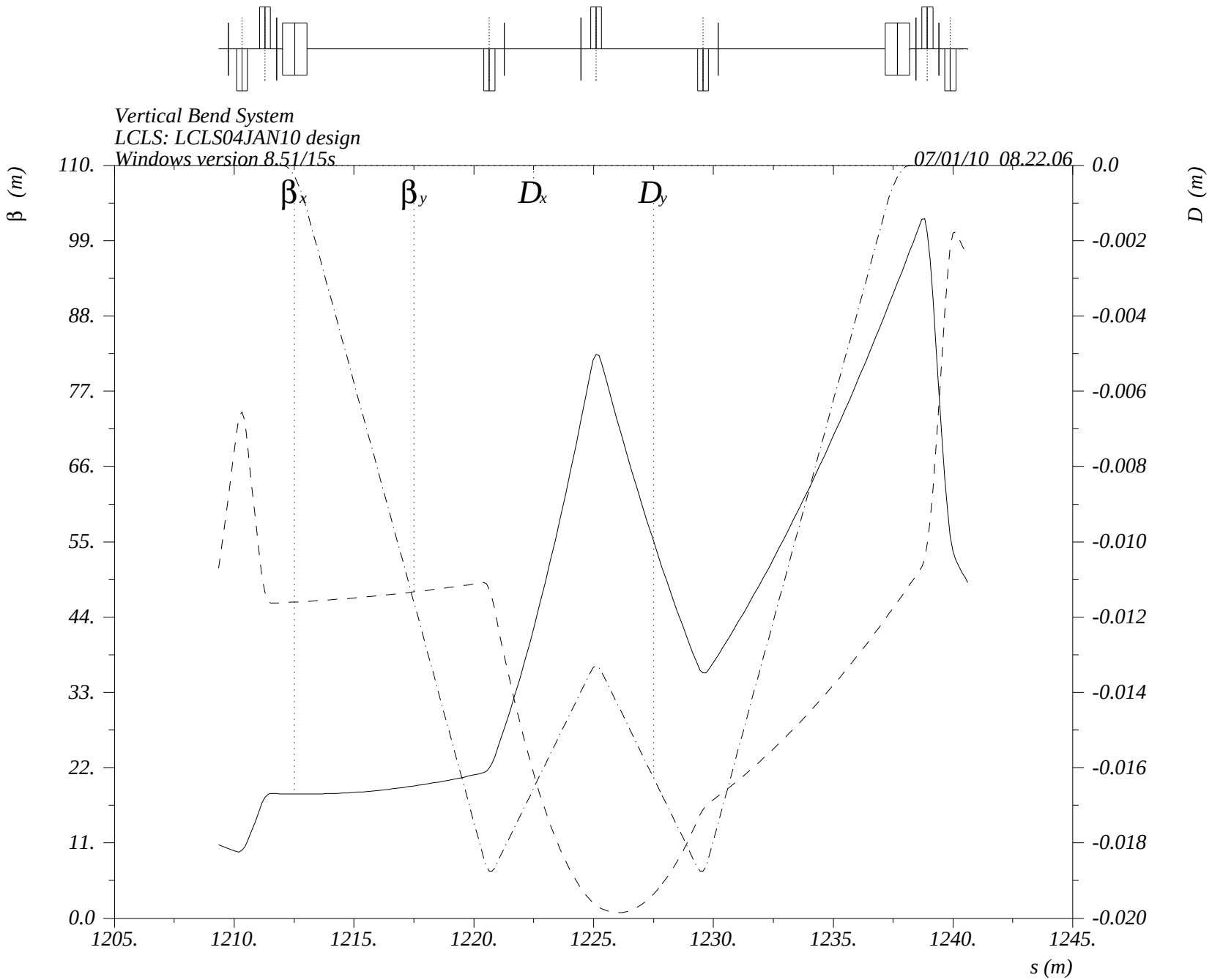
$\delta_E / p_0 c = 0.$

Table name = TWISS



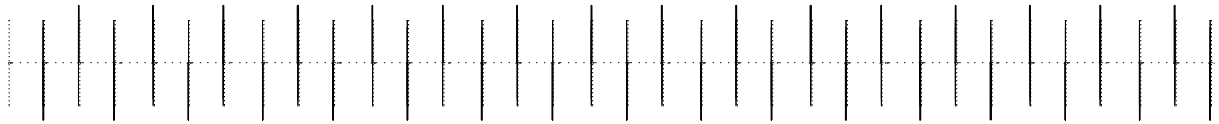
$\delta_E / p_0 c = 0.$

Table name = TWISS

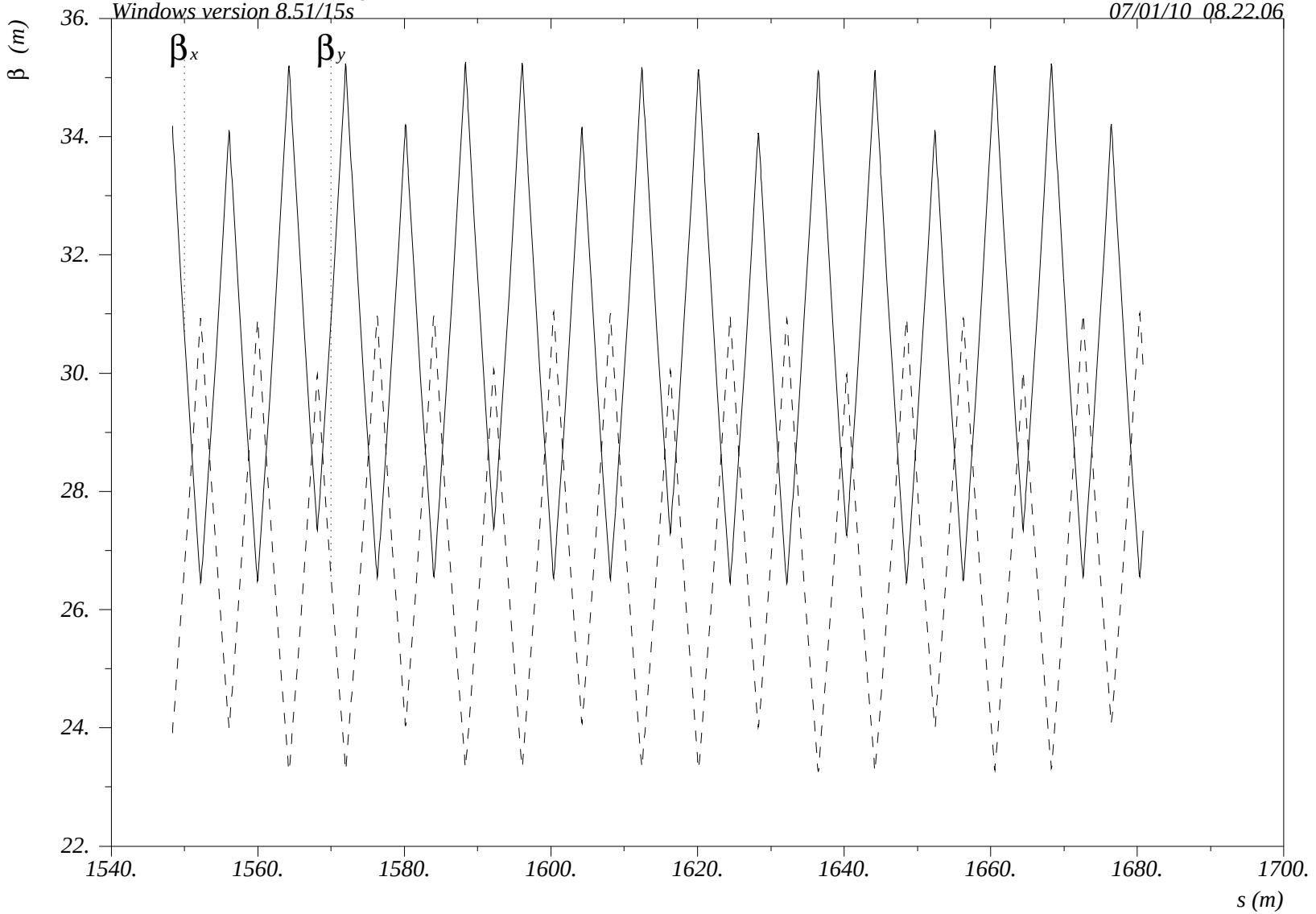


$\delta_E / p_0 c = 0.$

Table name = TWISS

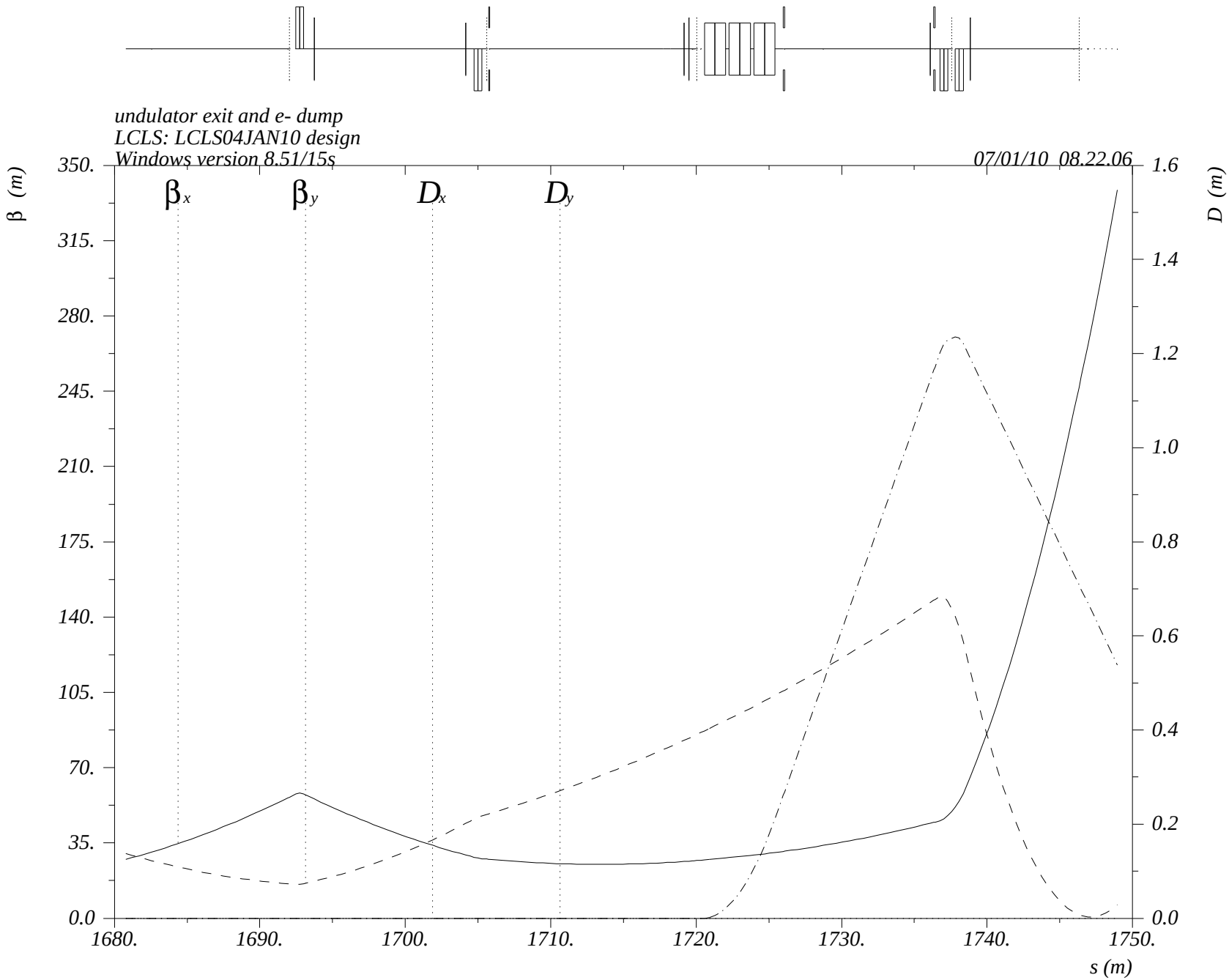


undulator
LCLS: LCLS04JAN10 design
Windows version 8.51/15s
07/01/10 08.22.06



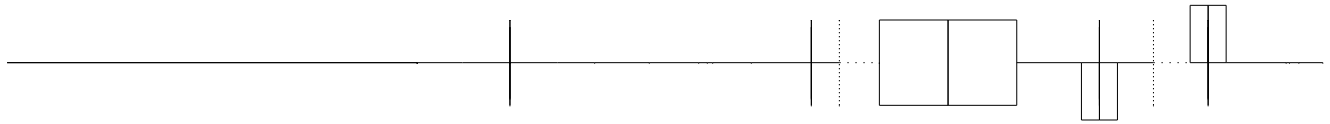
$\delta_E / p_0 c = 0.$

Table name = TWISS



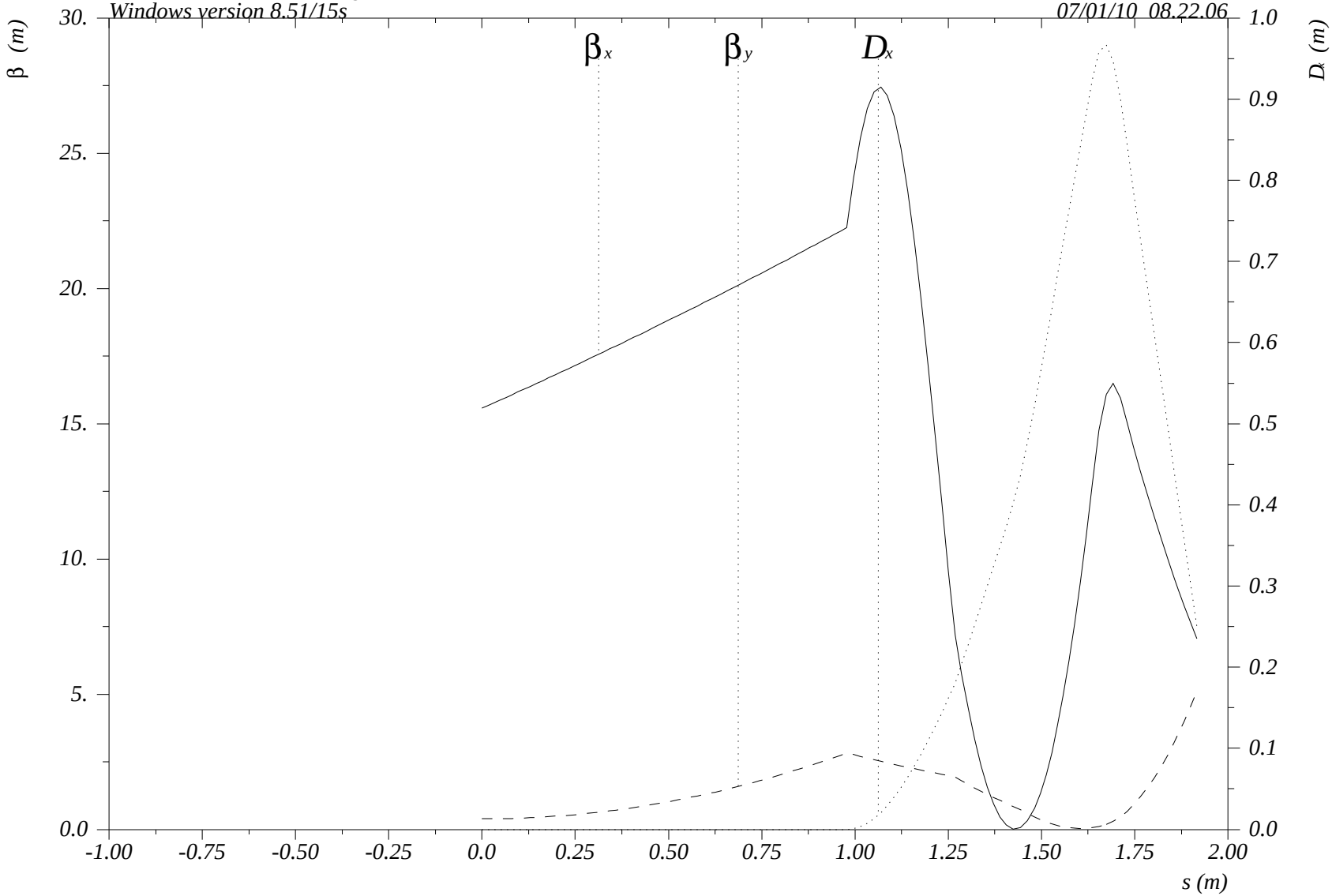
$\delta_E / p_0 c = 0.$

Table name = TWISS



Cathode through 6-MeV Gun Spectrometer
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06

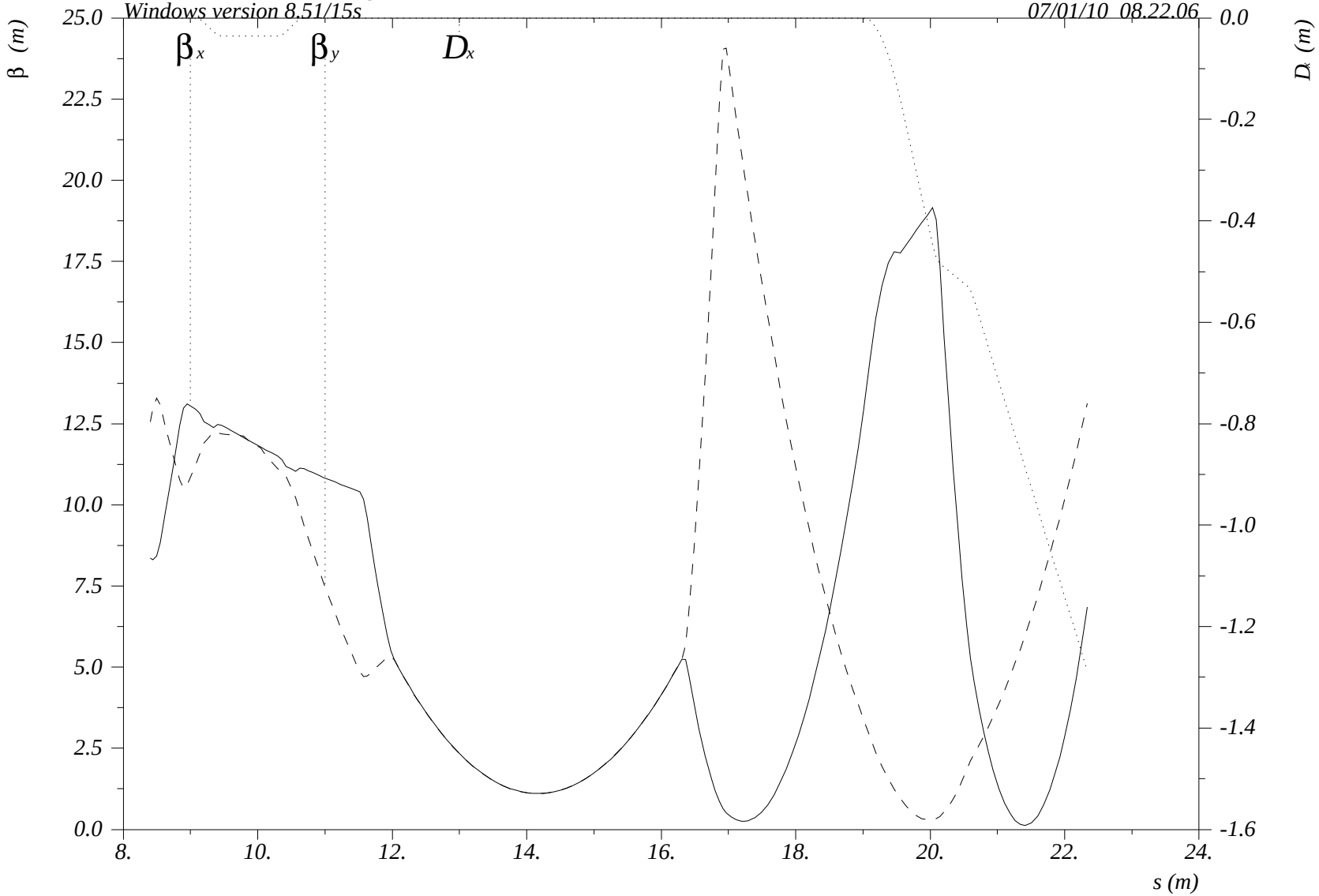


$\delta_E / p_0 c = 0.$

Table name = TWISS

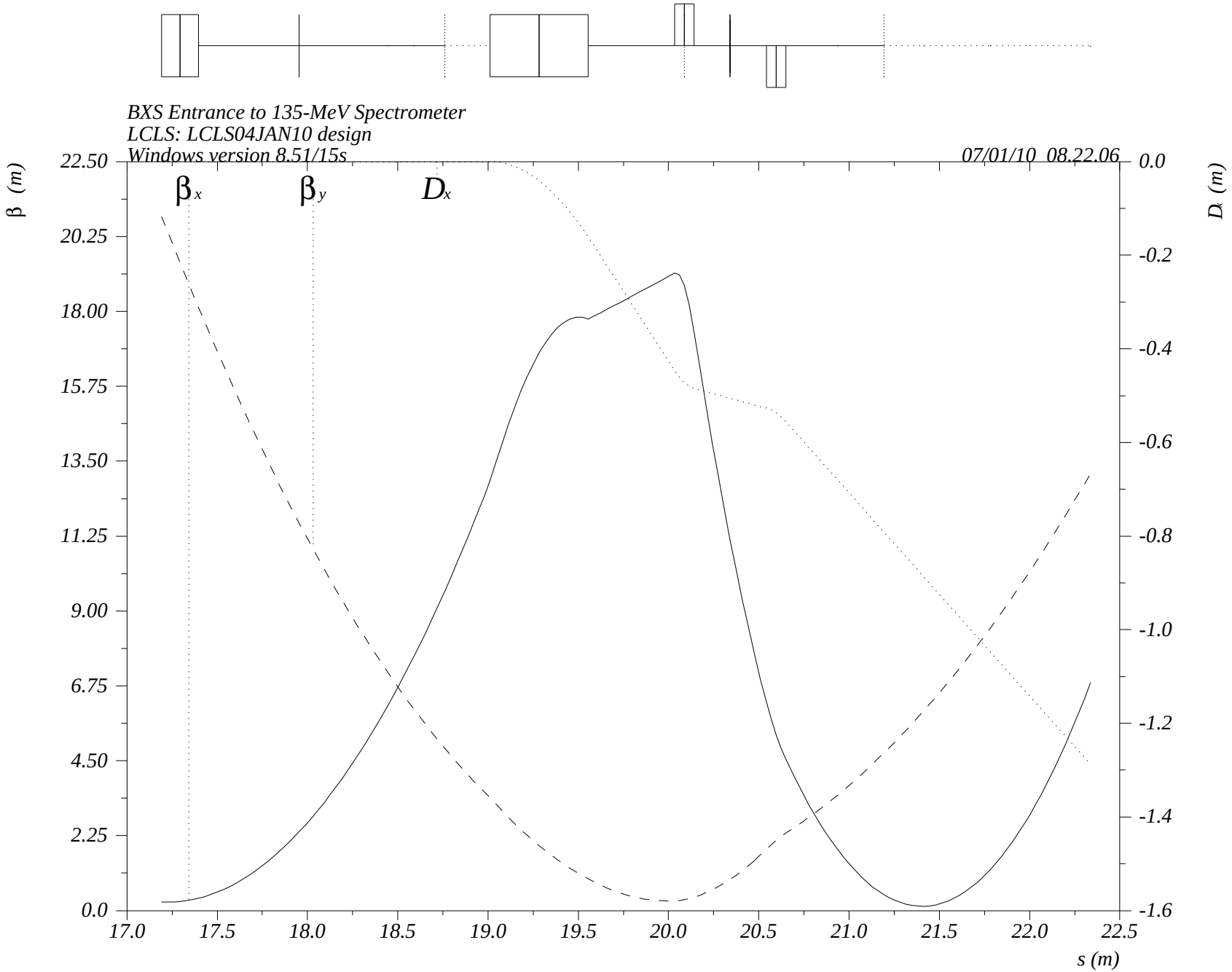
Cathode through 135-MeV Spectrometer
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06



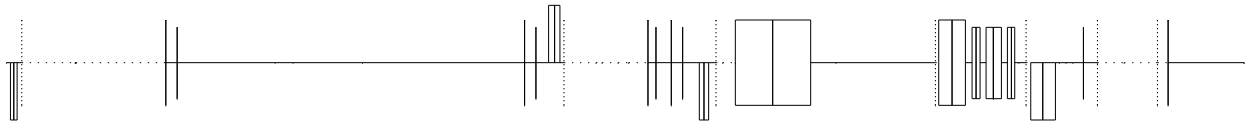
$\delta_E / p_0 c = 0.$

Table name = TWISS

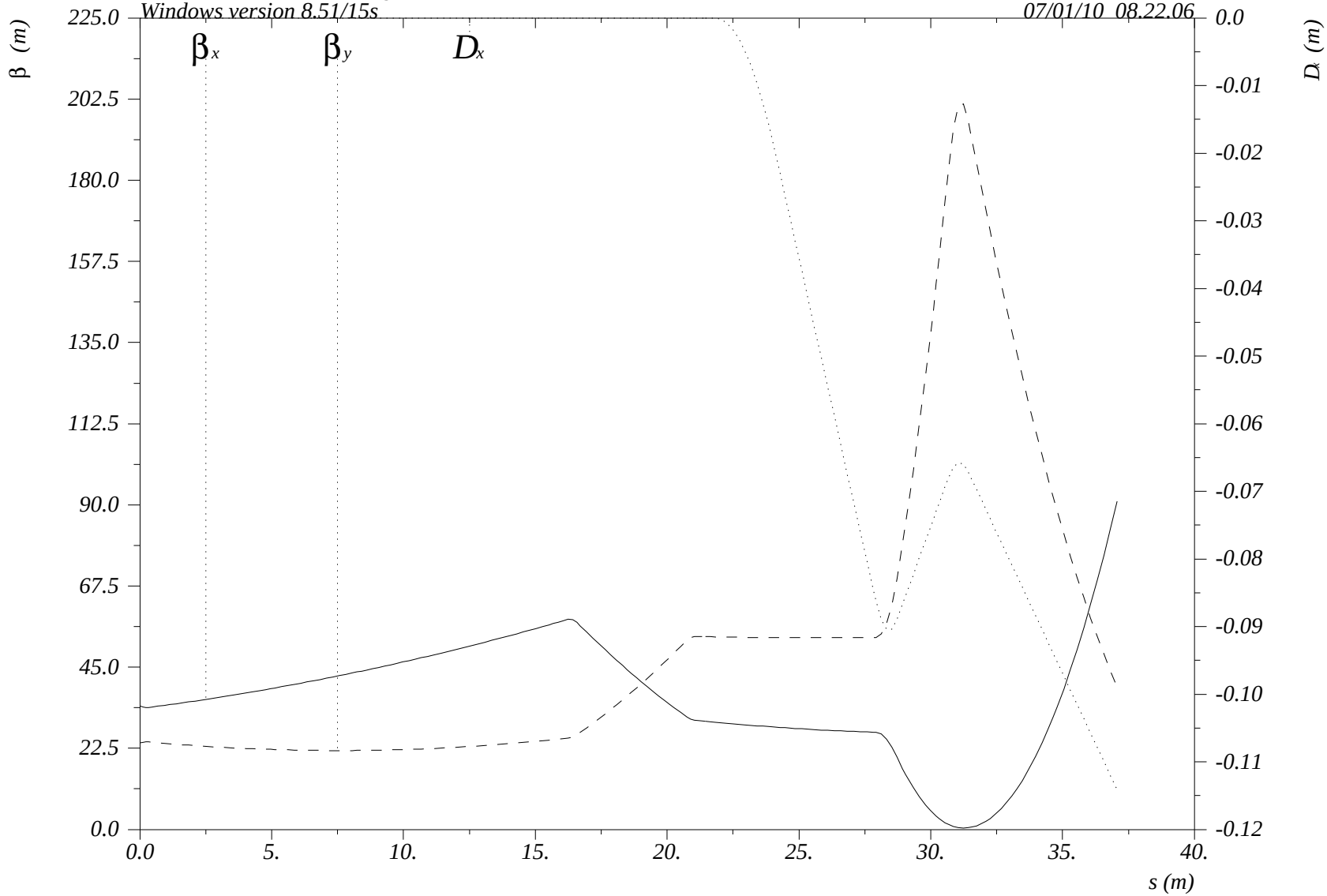


$\delta_E / p_0 c = 0.$

Table name = TWISS

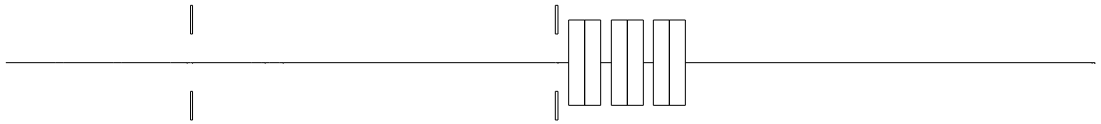


50B1 to SL2
LCLS: LCLS04JAN10 design
Windows version 8.51/15s
07/01/10 08.22.06



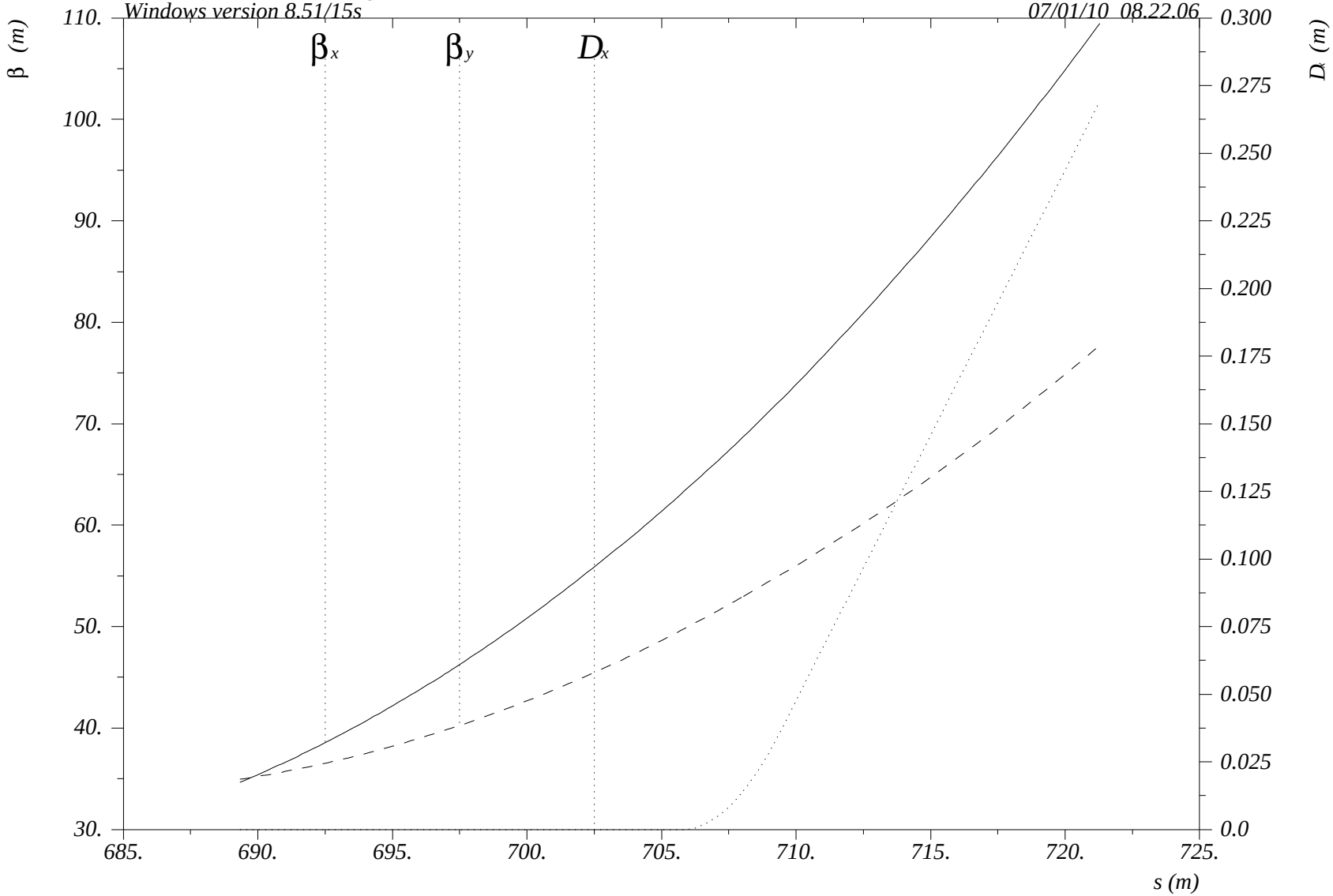
$\delta_E / p_0 c = 0.$

Table name = TWISS



Turned-off BYD1 to Safety Dump
LCLS: LCLS04JAN10 design
Windows version 8.51/15s

07/01/10 08.22.06



$\delta_E / p_0 c = 0.$

Table name = TWISS