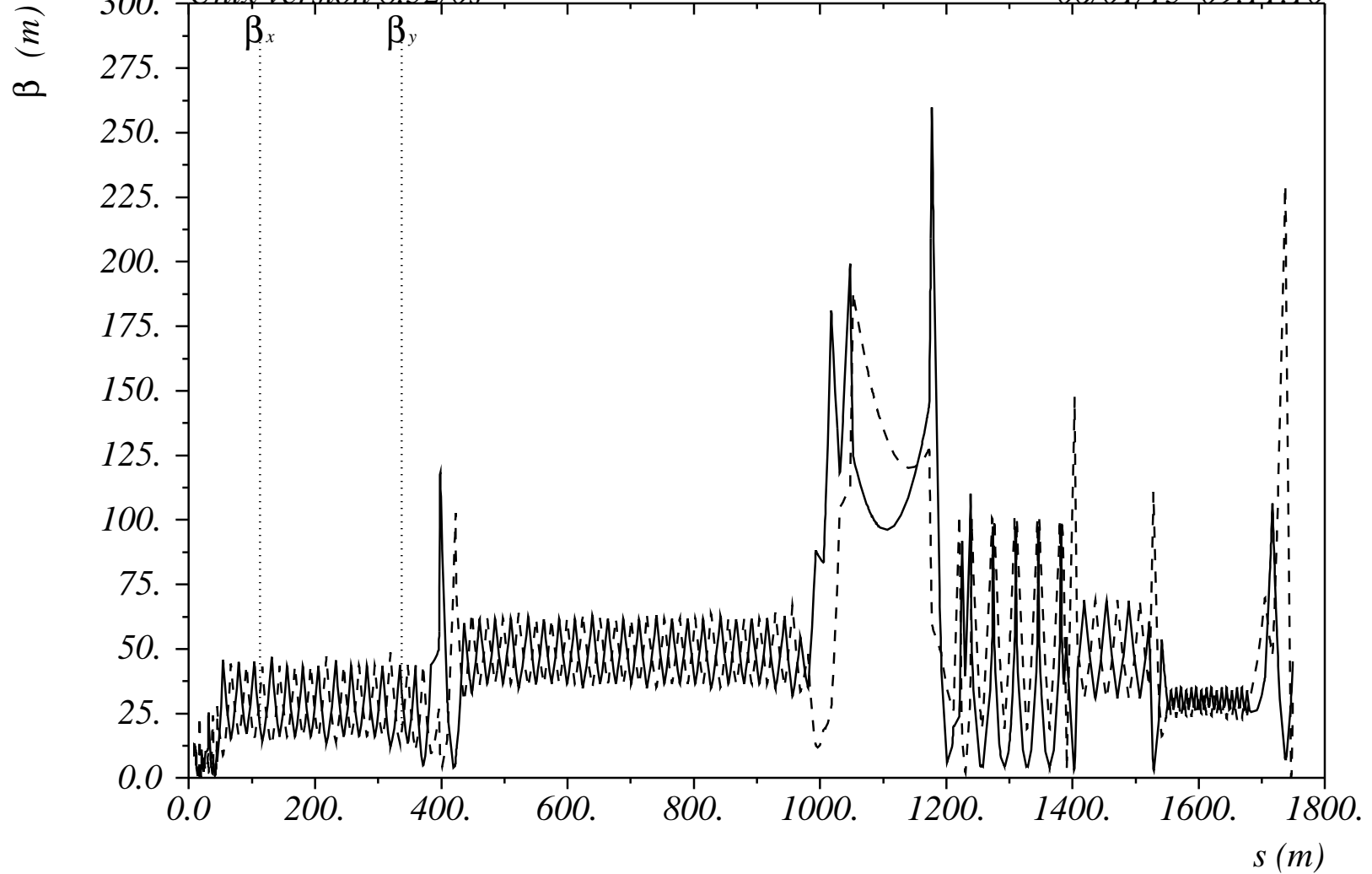


*Cathode to Main Dump
LCLS: LCLS07JAN15 design*

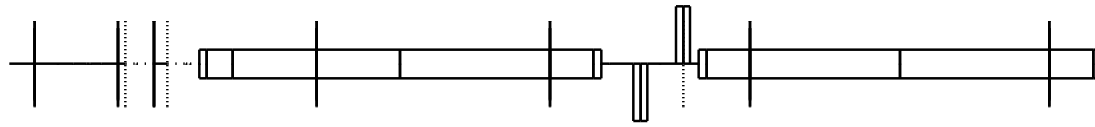
Unix version 8.52/0s

06/01/15 09.11.10



$$\delta_E / p_0 c = 0.$$

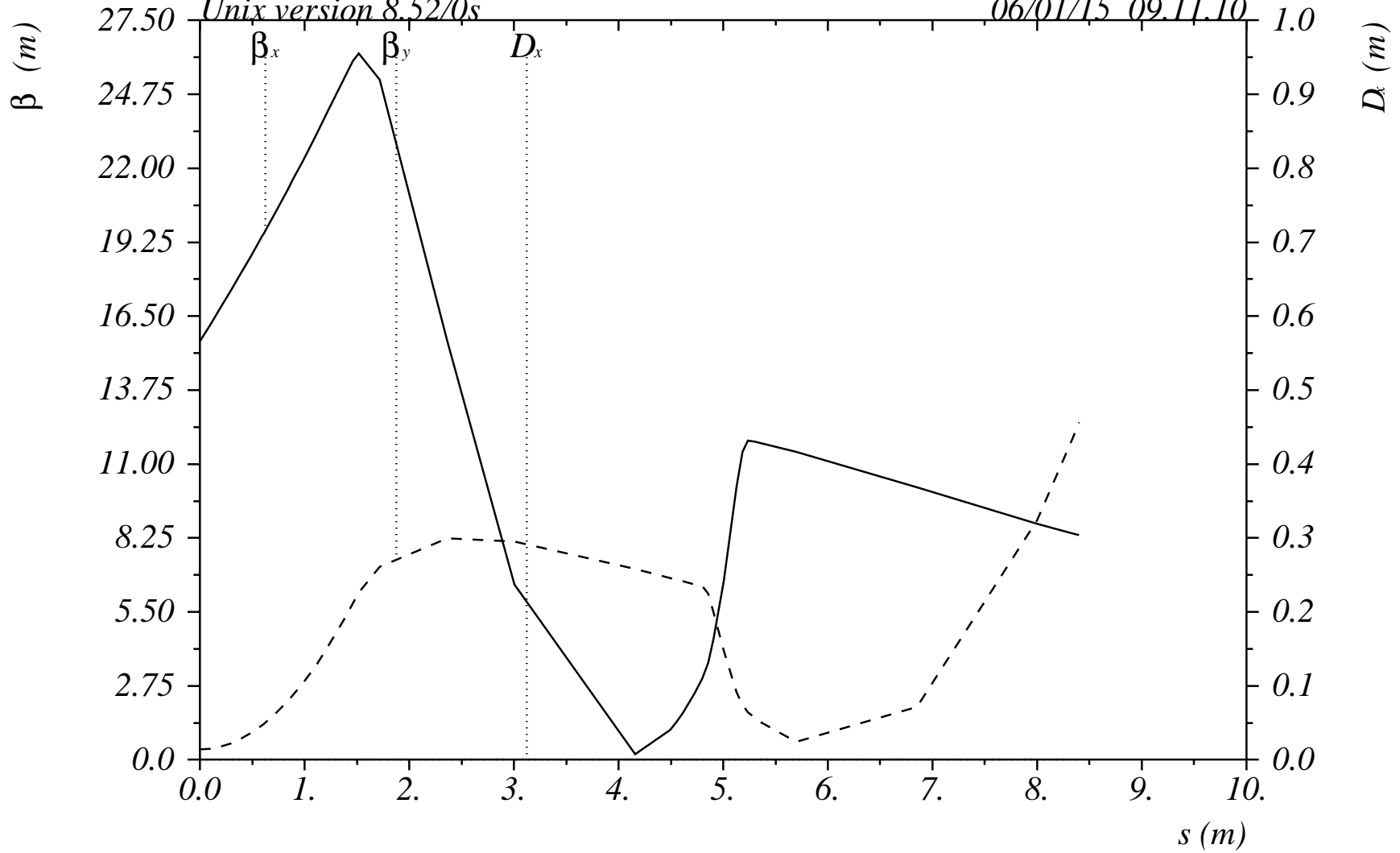
Table name = TWISS



L0-to-DL1 dog-leg
 LCLS: LCLS07JAN15 design

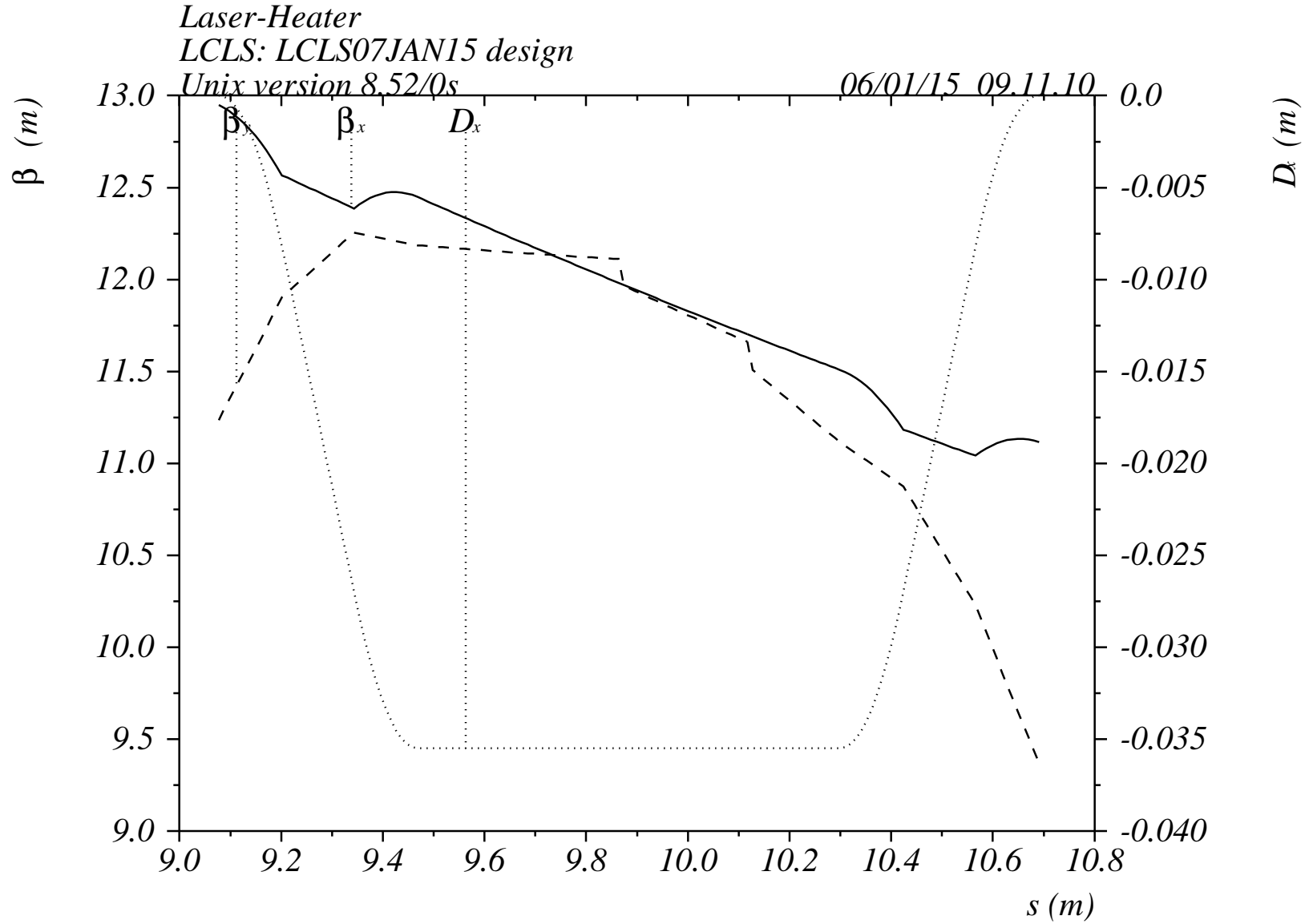
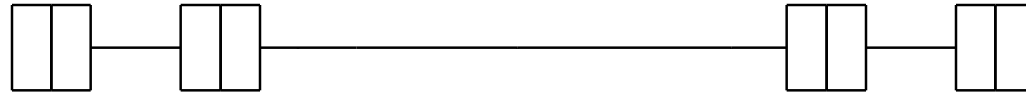
Unix version 8.52/0s

06/01/15 09.11.10



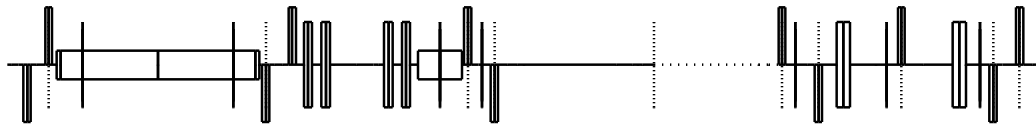
$\delta_E / p_{oc} = 0.$

Table name = TWISS

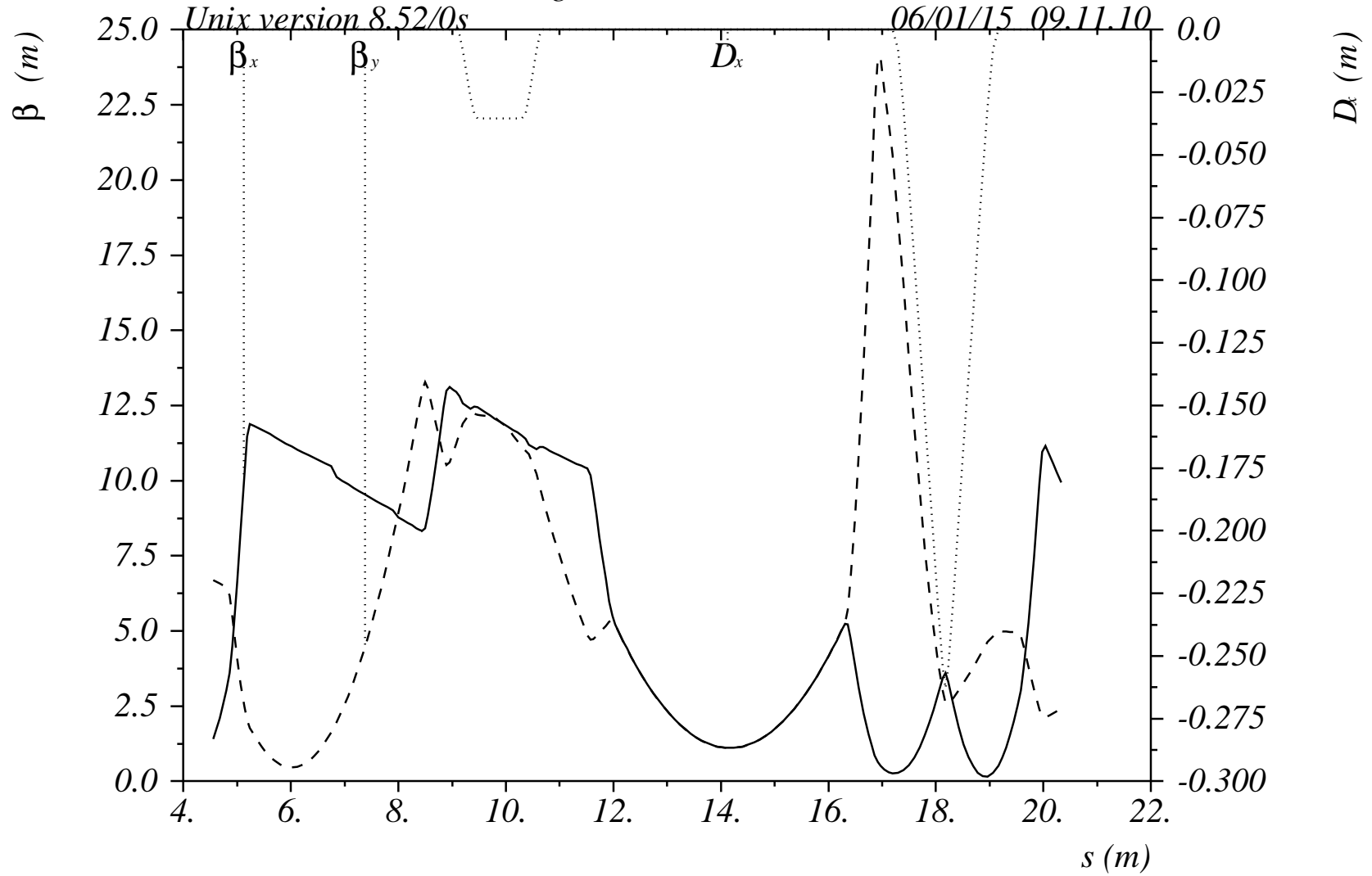


$\delta_E / p_{oc} = 0.$

Table name = TWISS

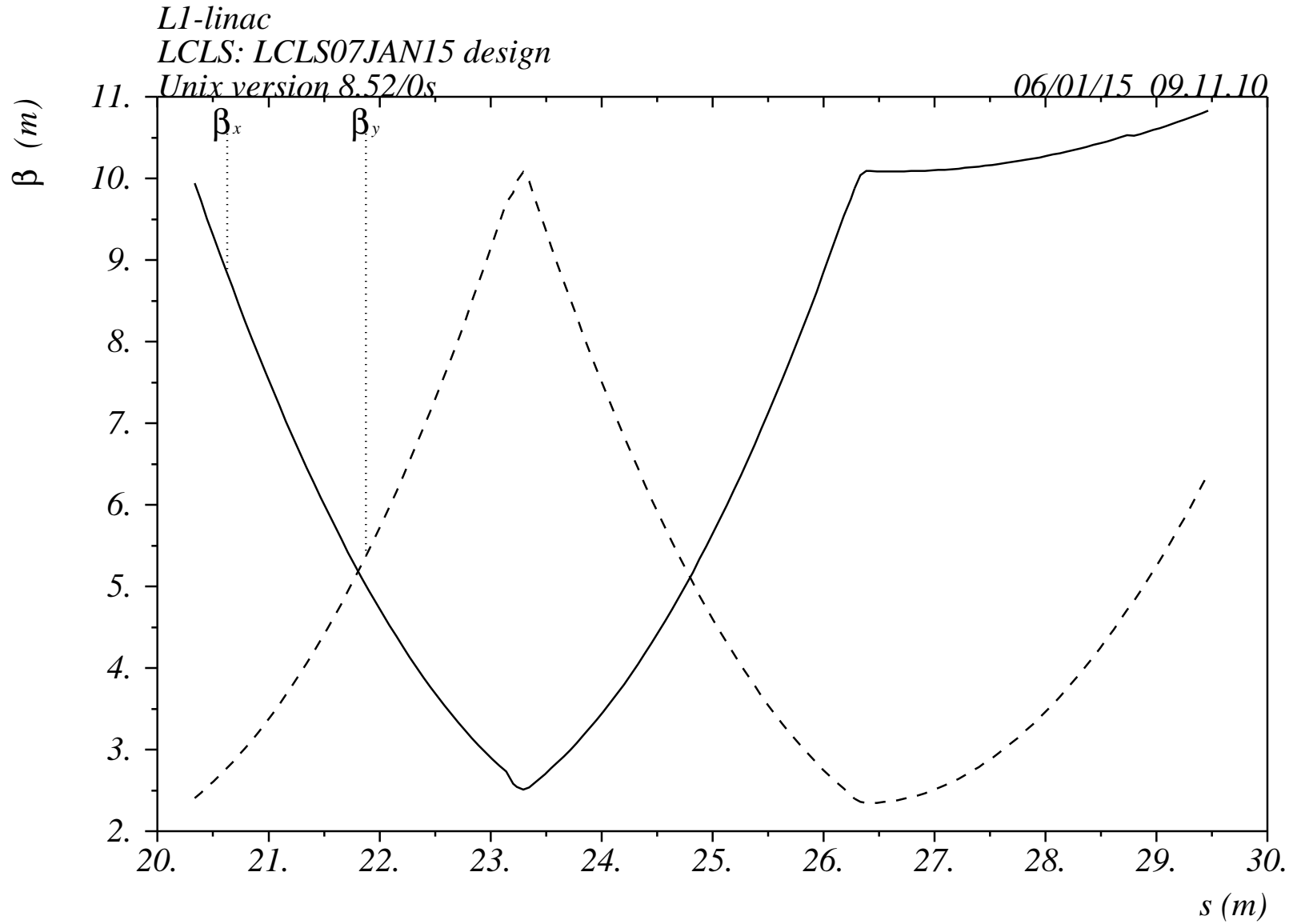
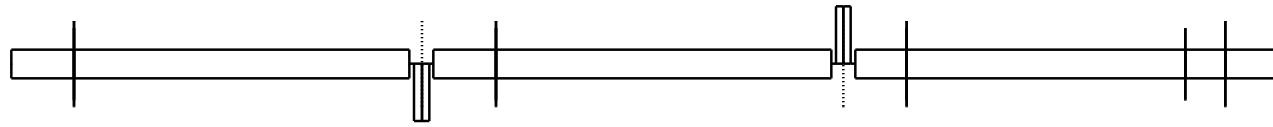


L0-to-DL1 dog-leg
LCLS: LCLS07JAN15 design
Unix version 8.52/0s



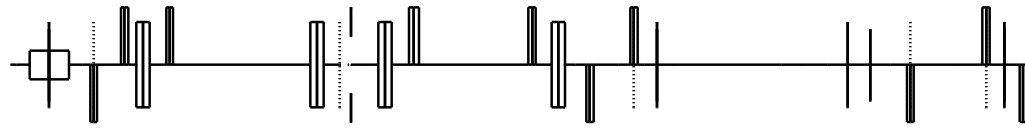
$\delta_E / p_{oc} = 0.$

Table name = TWISS



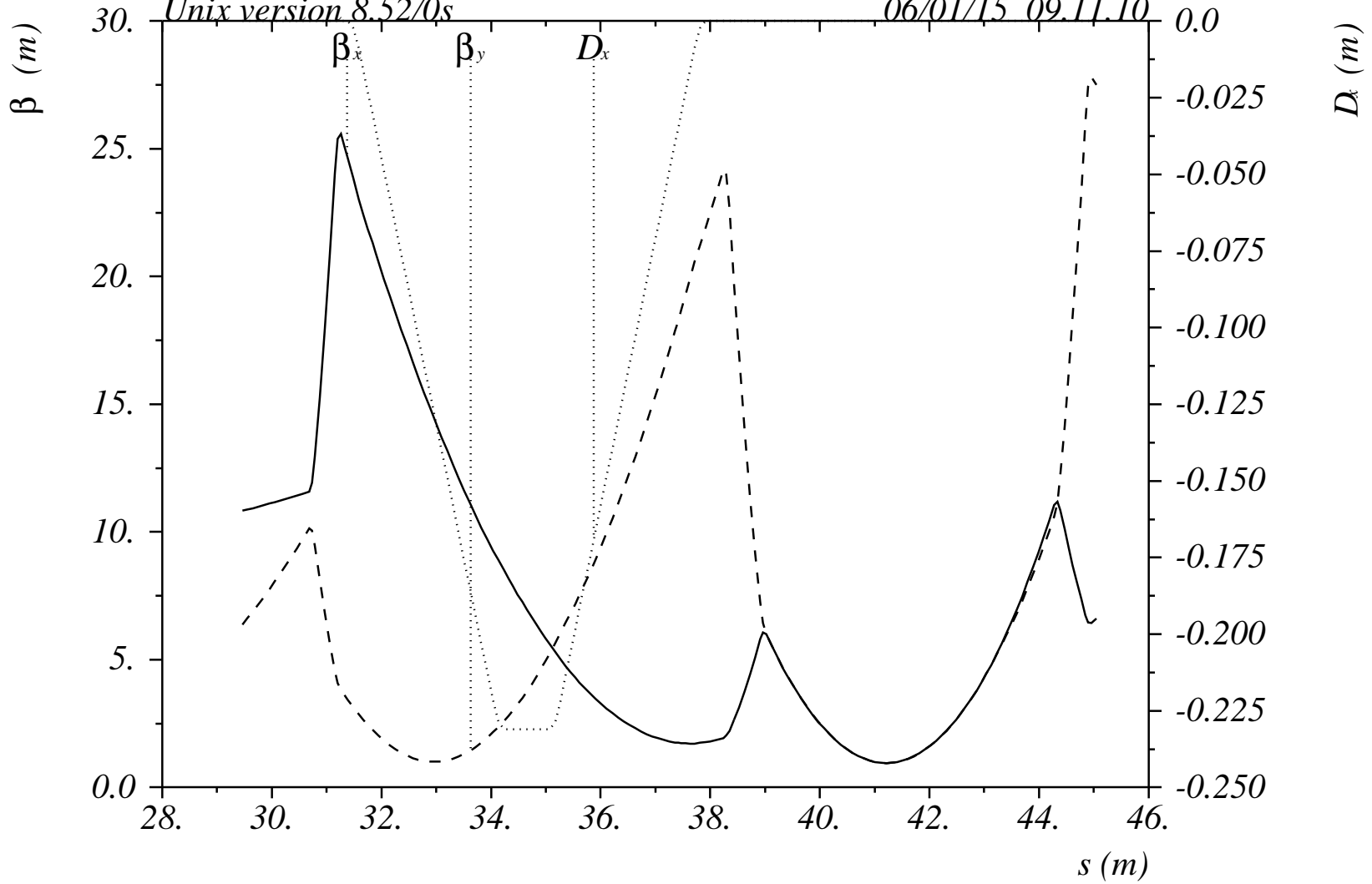
$\delta_E / p_{0c} = 0.$

Table name = TWISS



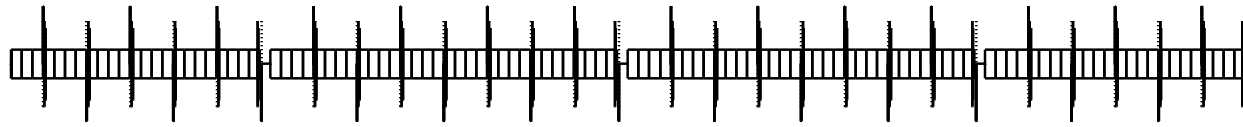
BC1-chicane
 LCLS: LCLS07JAN15 design
 Unix version 8.52/0s

06/01/15 09.11.10



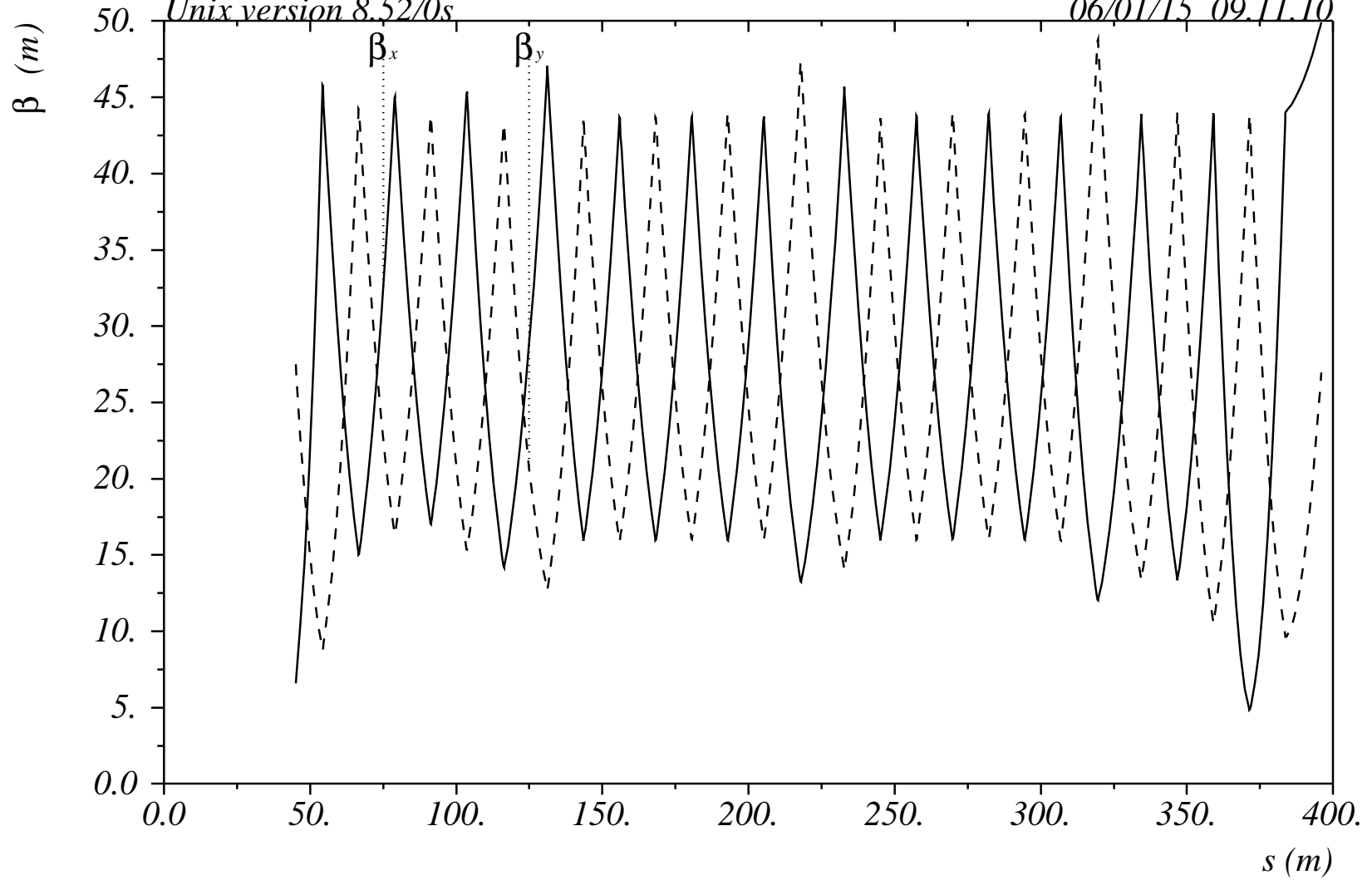
$\delta_E / p_{oc} = 0.$

Table name = TWISS



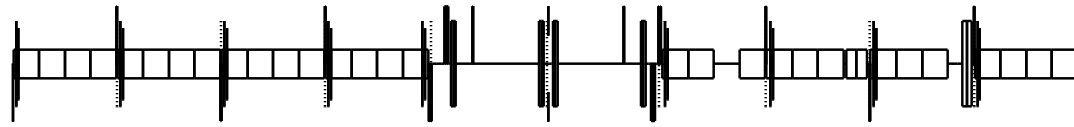
L2-linac
LCLS: LCLS07JAN15 design
Unix version 8.52/0s

06/01/15 09.11.10



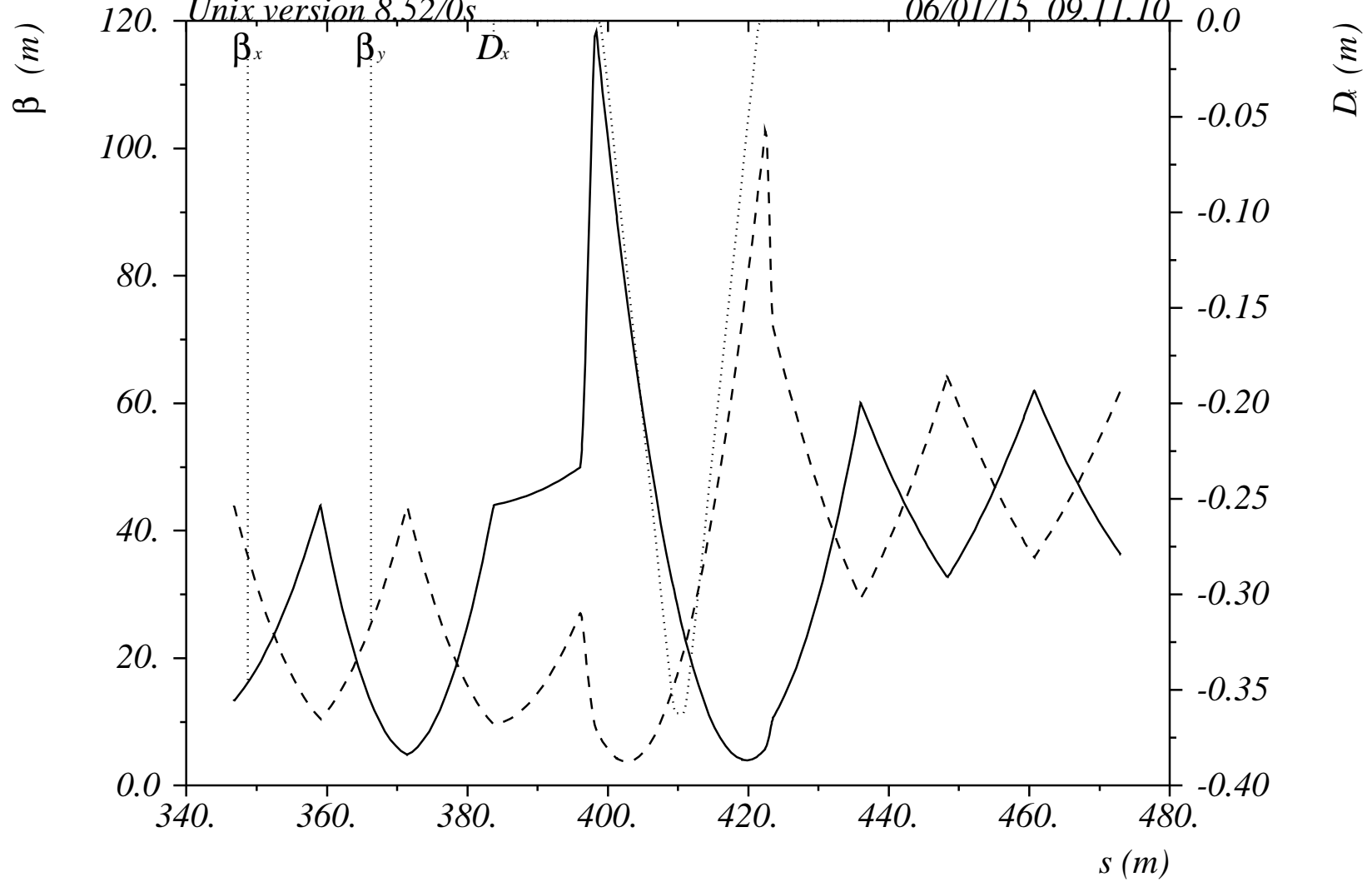
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



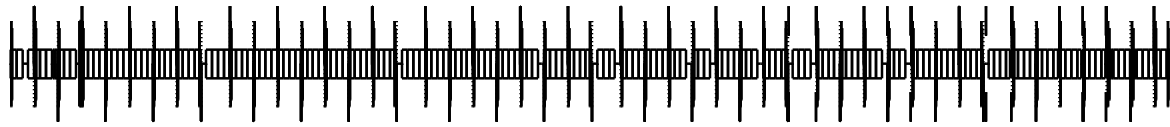
BC2-chicane
 LCLS: LCLS07JAN15 design
 Unix version 8.52/0s

06/01/15 09.11.10



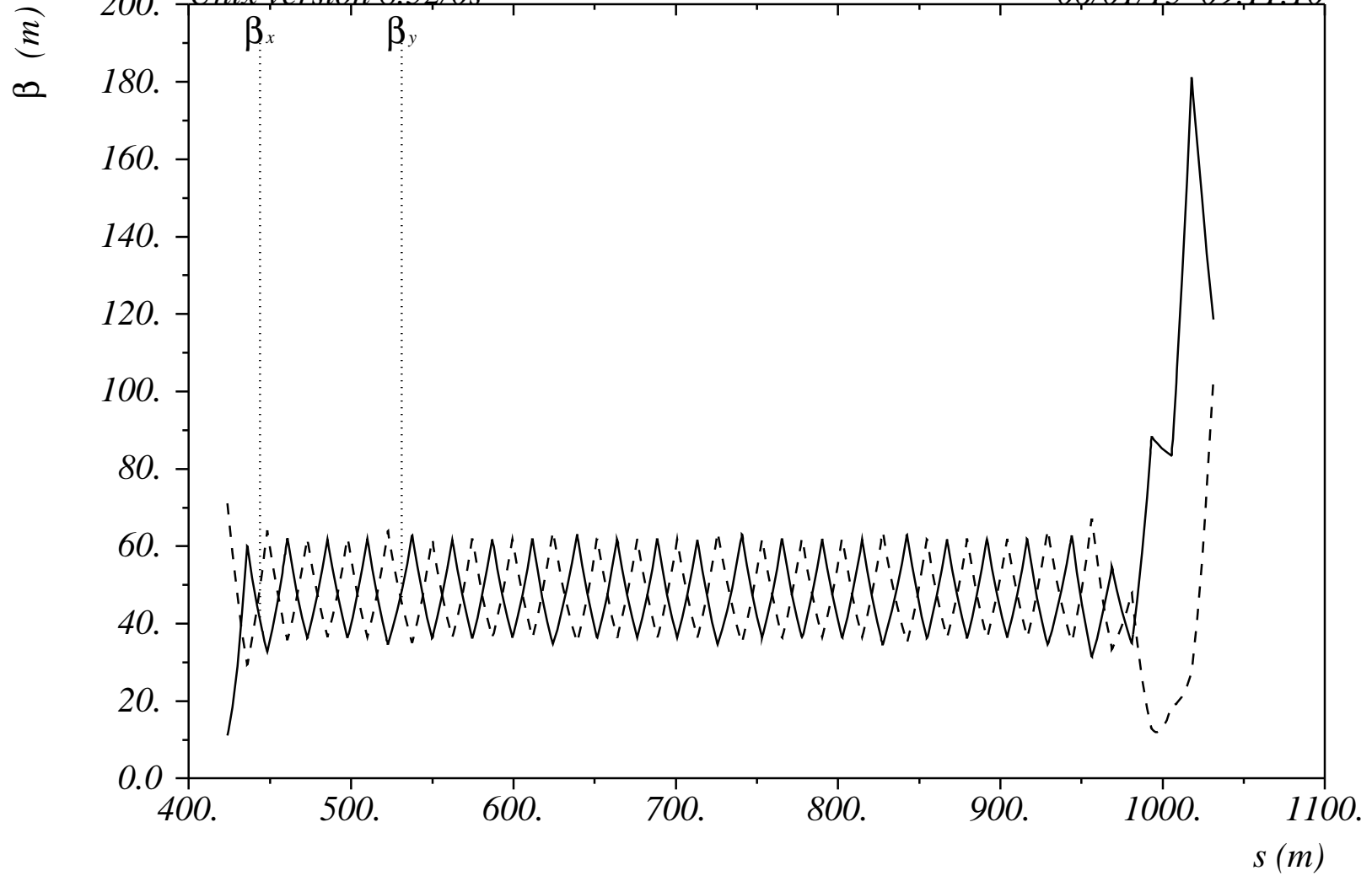
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



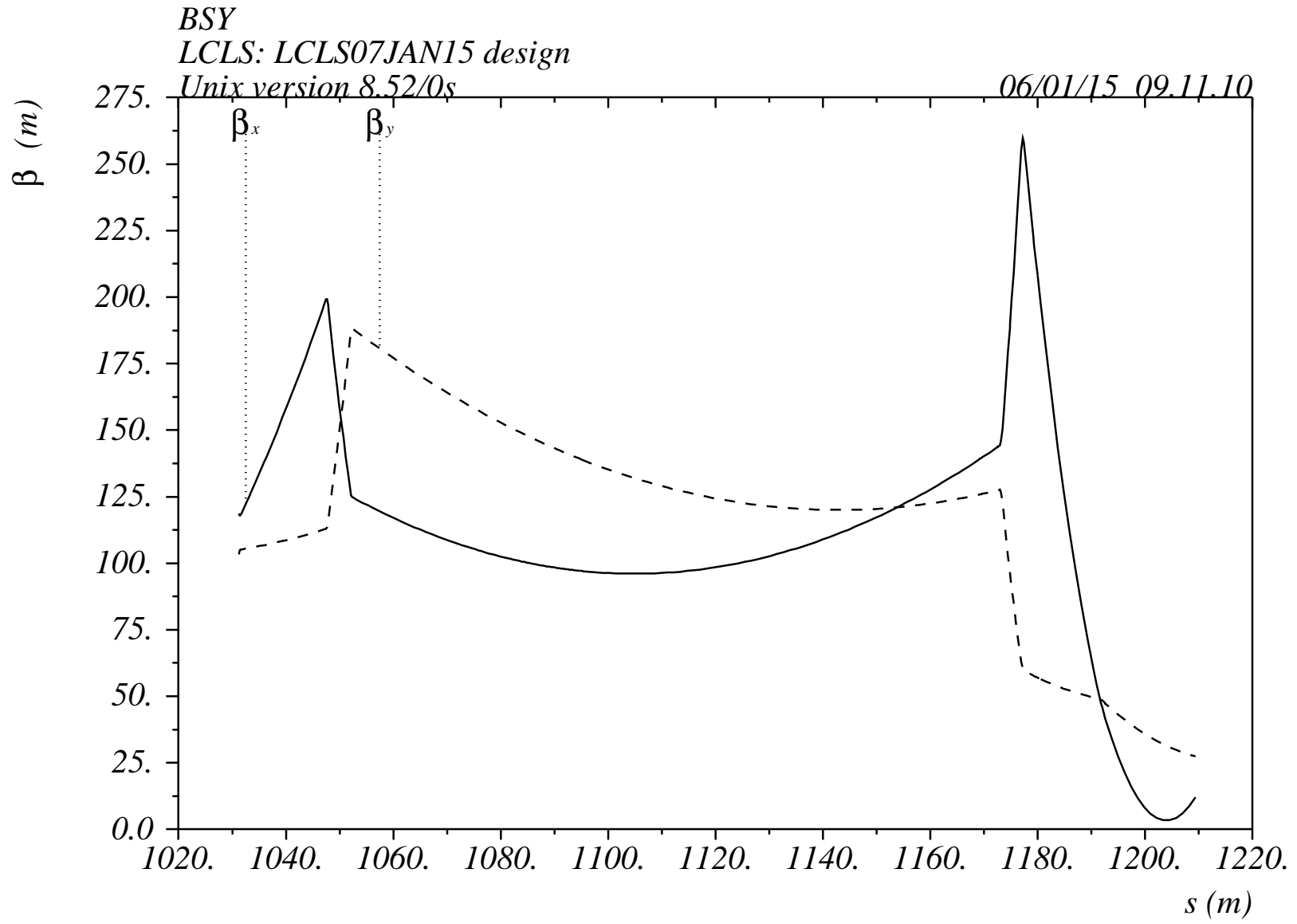
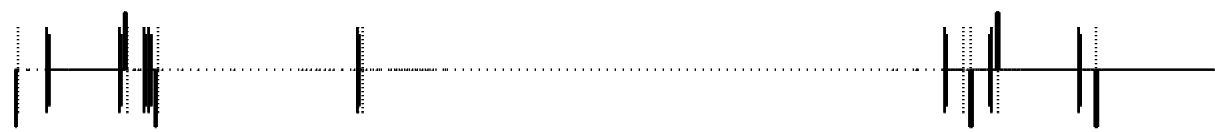
L3-linac
LCLS: LCLS07JAN15 design
Unix version 8.52/0s

06/01/15 09.11.10



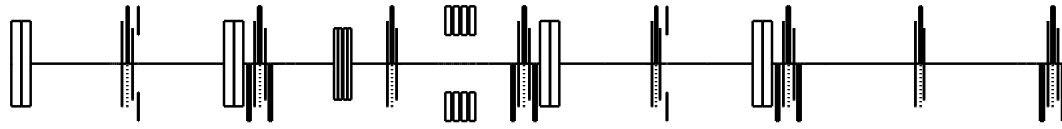
$$\delta_E / p_0 c = 0.$$

Table name = TWISS

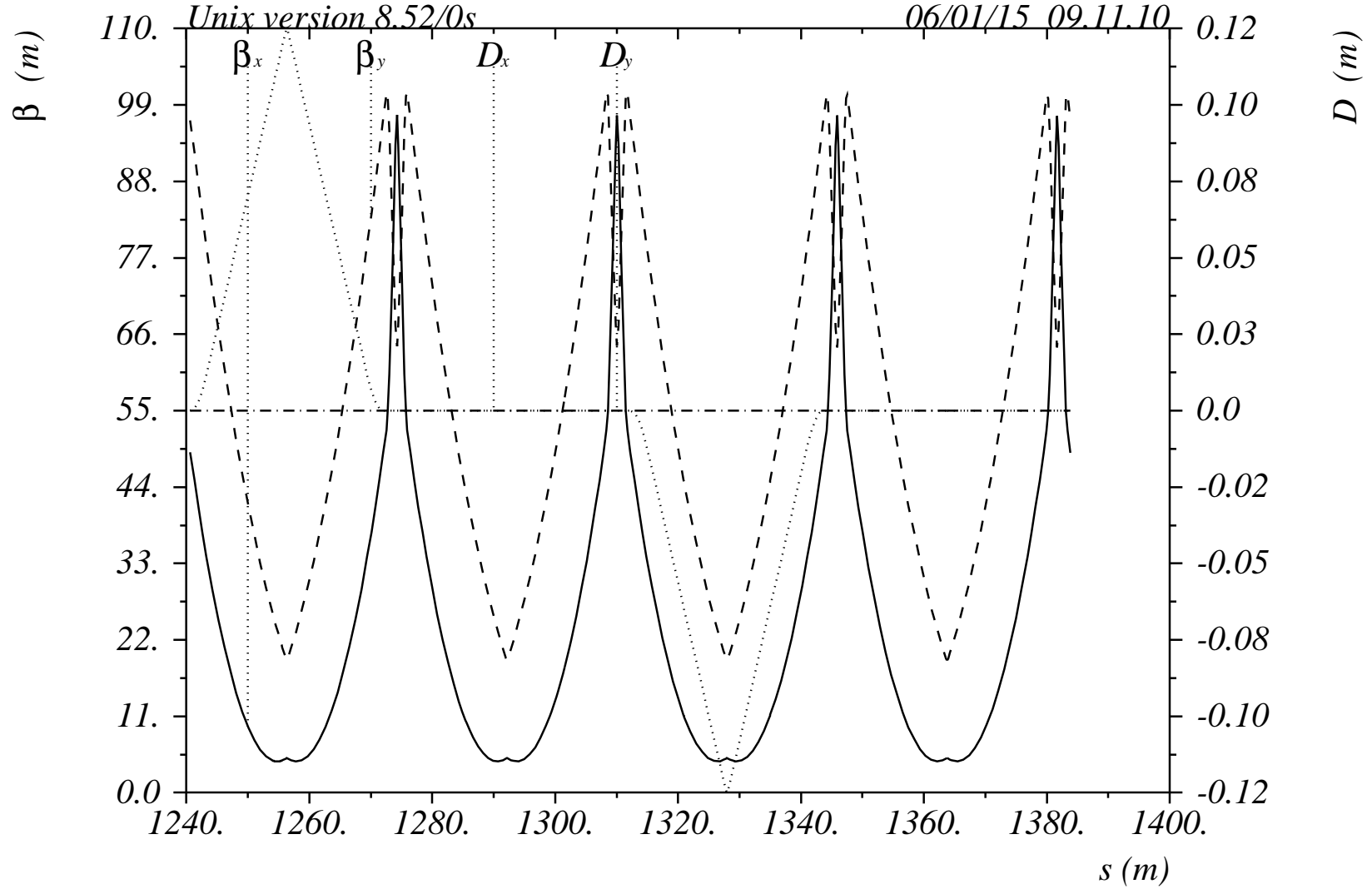


$$\delta_E / p_{0c} = 0.$$

Table name = TWISS

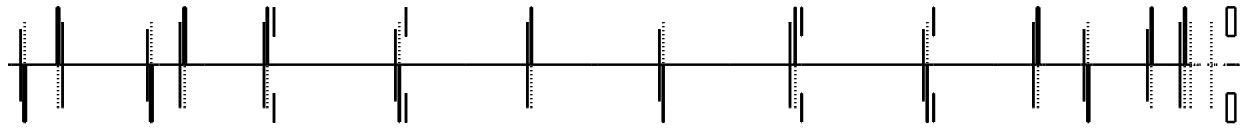


DL2-dogleg
 LCLS: LCLS07JAN15 design
 Unix version 8.52/0s



$$\delta_E / p_{oc} = 0.$$

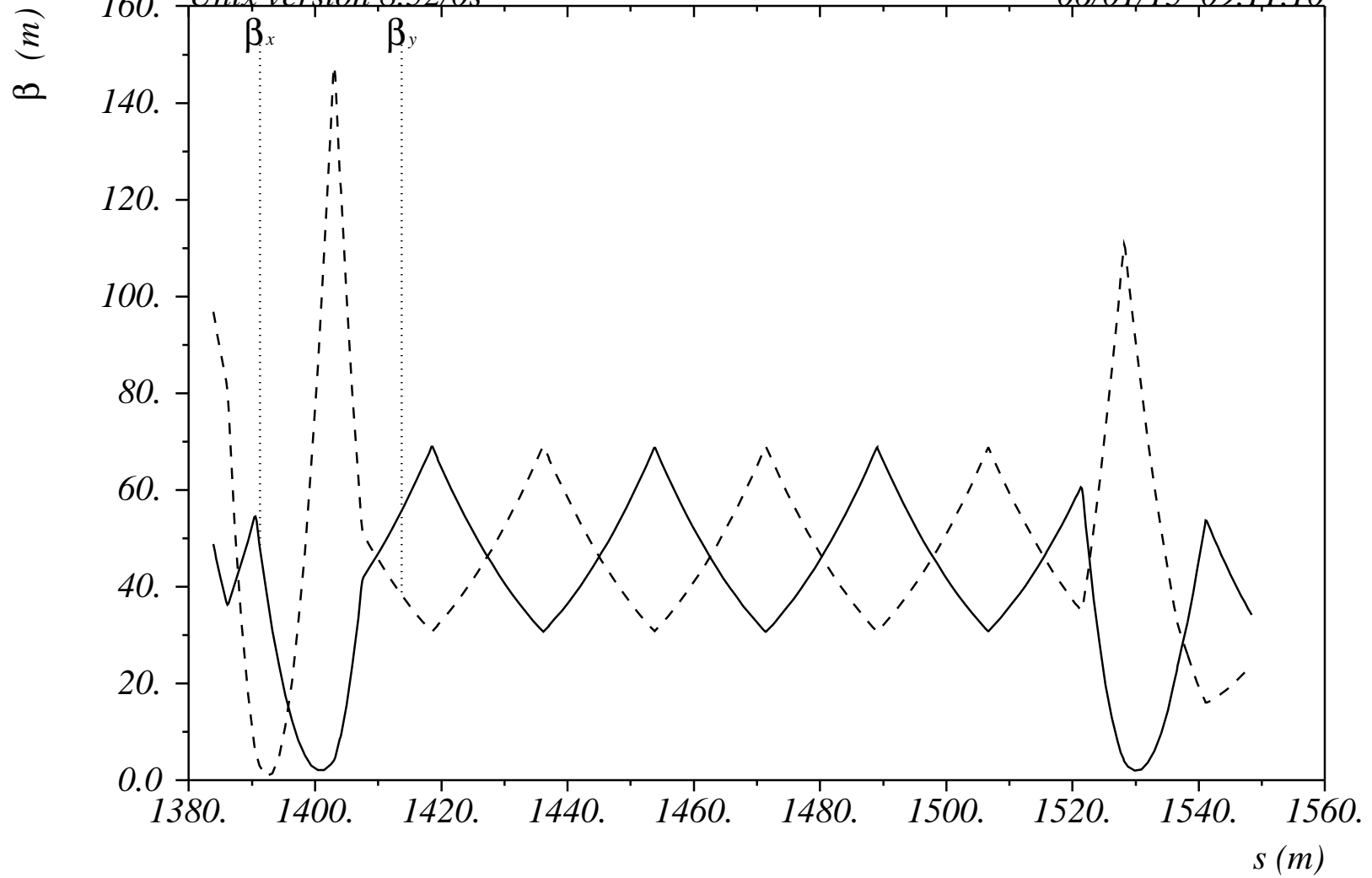
Table name = TWISS



*Undulator emittance diagnostics
LCLS: LCLS07JAN15 design*

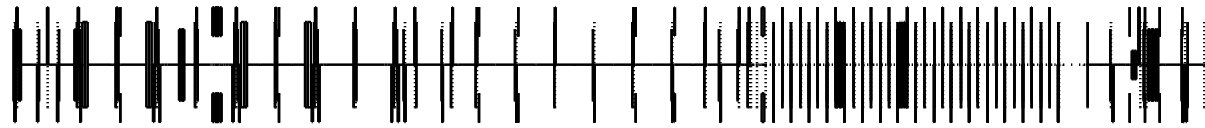
Unix version 8.52/0s

06/01/15 09.11.10



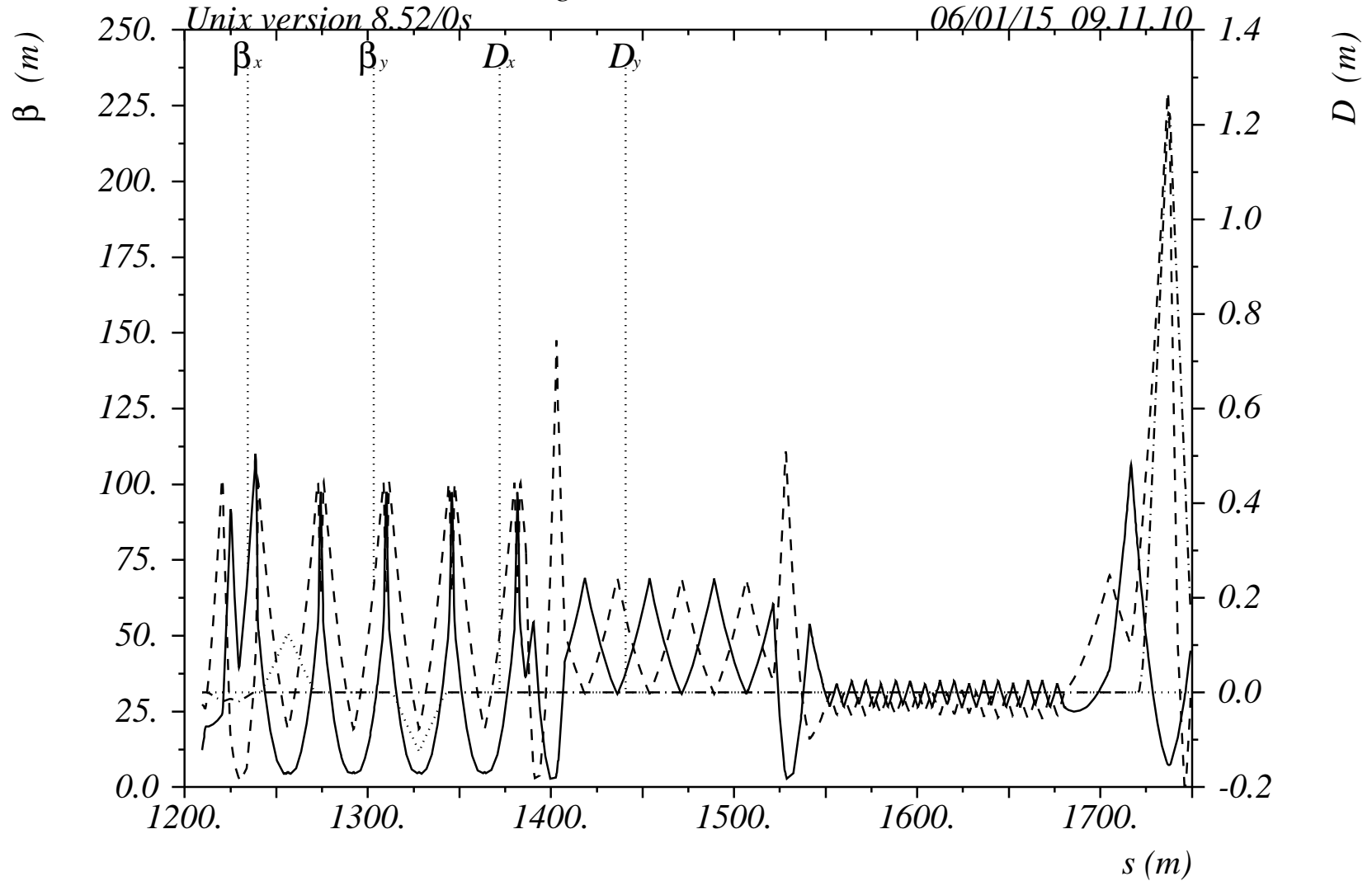
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



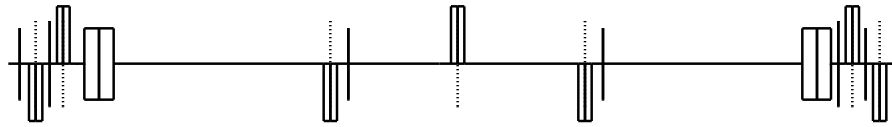
muon-plug-to-DUMP
LCLS: LCLS07JAN15 design
Unix version 8.52/0s

06/01/15 09.11.10



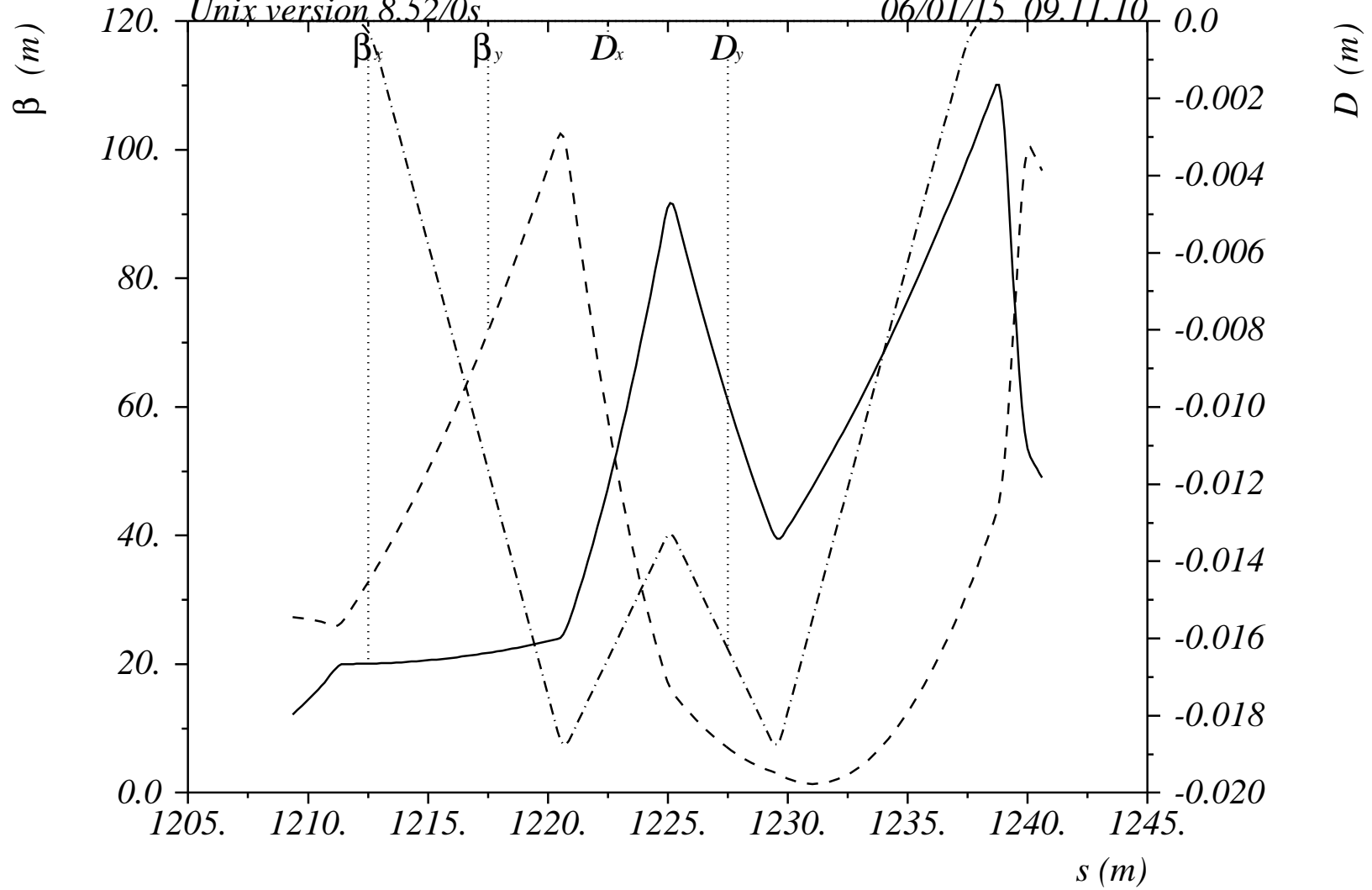
$$\delta_E / p_0 c = 0.$$

Table name = TWISS



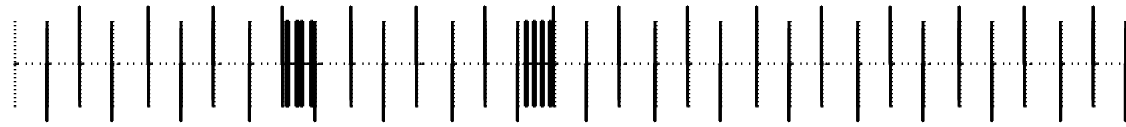
Vertical Bend System
 LCLS: LCLS07JAN15 design
 Unix version 8.52/0s

06/01/15 09.11.10



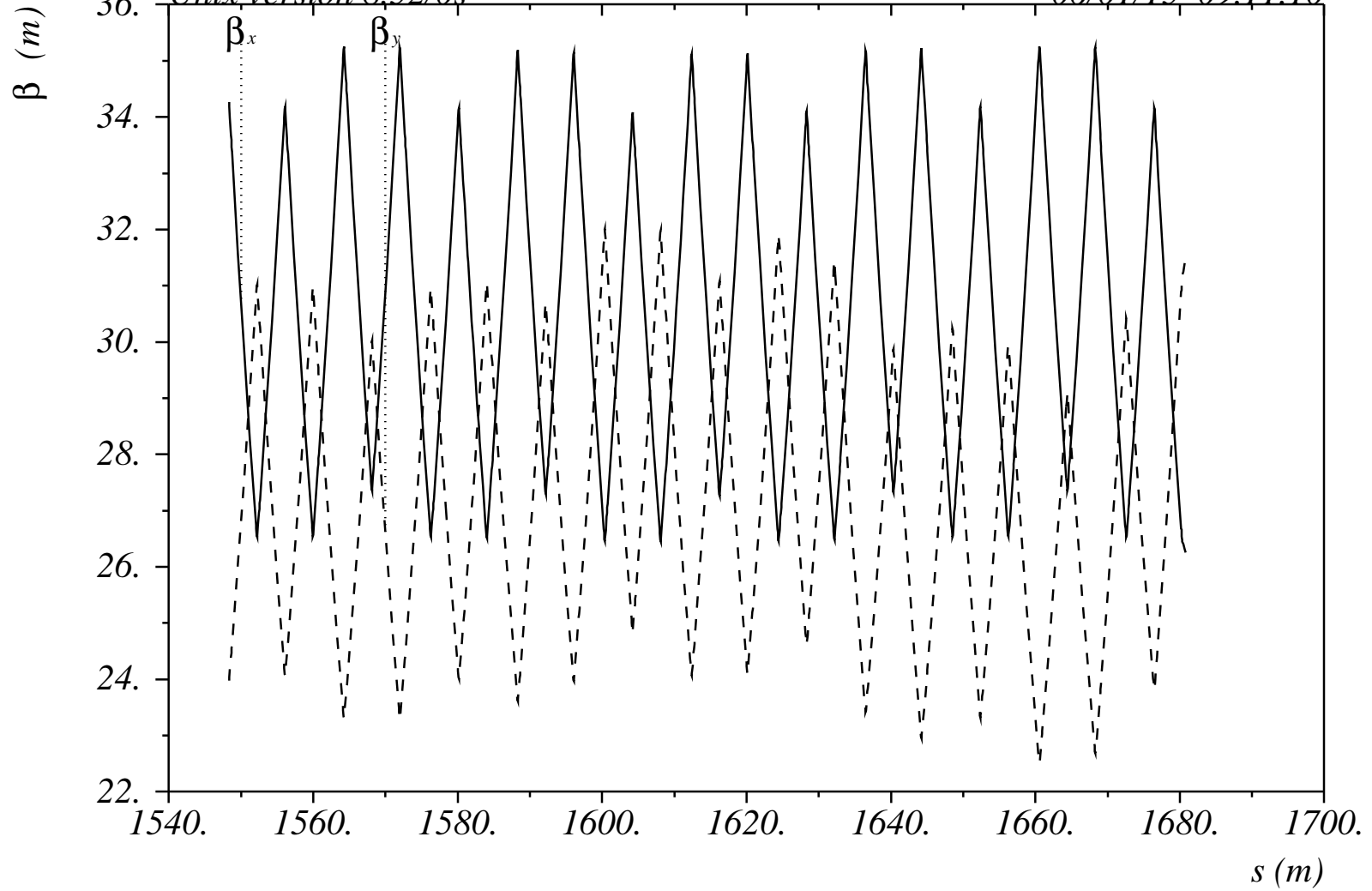
$\delta_E / p_{oc} = 0.$

Table name = TWISS



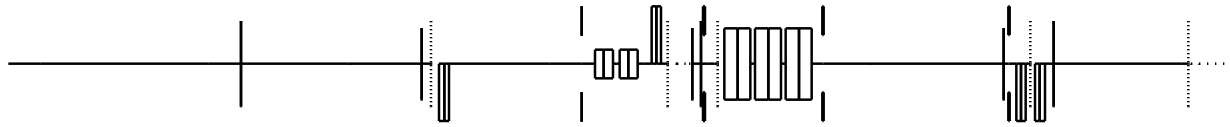
undulator
LCLS: LCLS07JAN15 design
Unix version 8.52/0s

06/01/15 09.11.10



$$\delta_E / p_0 c = 0.$$

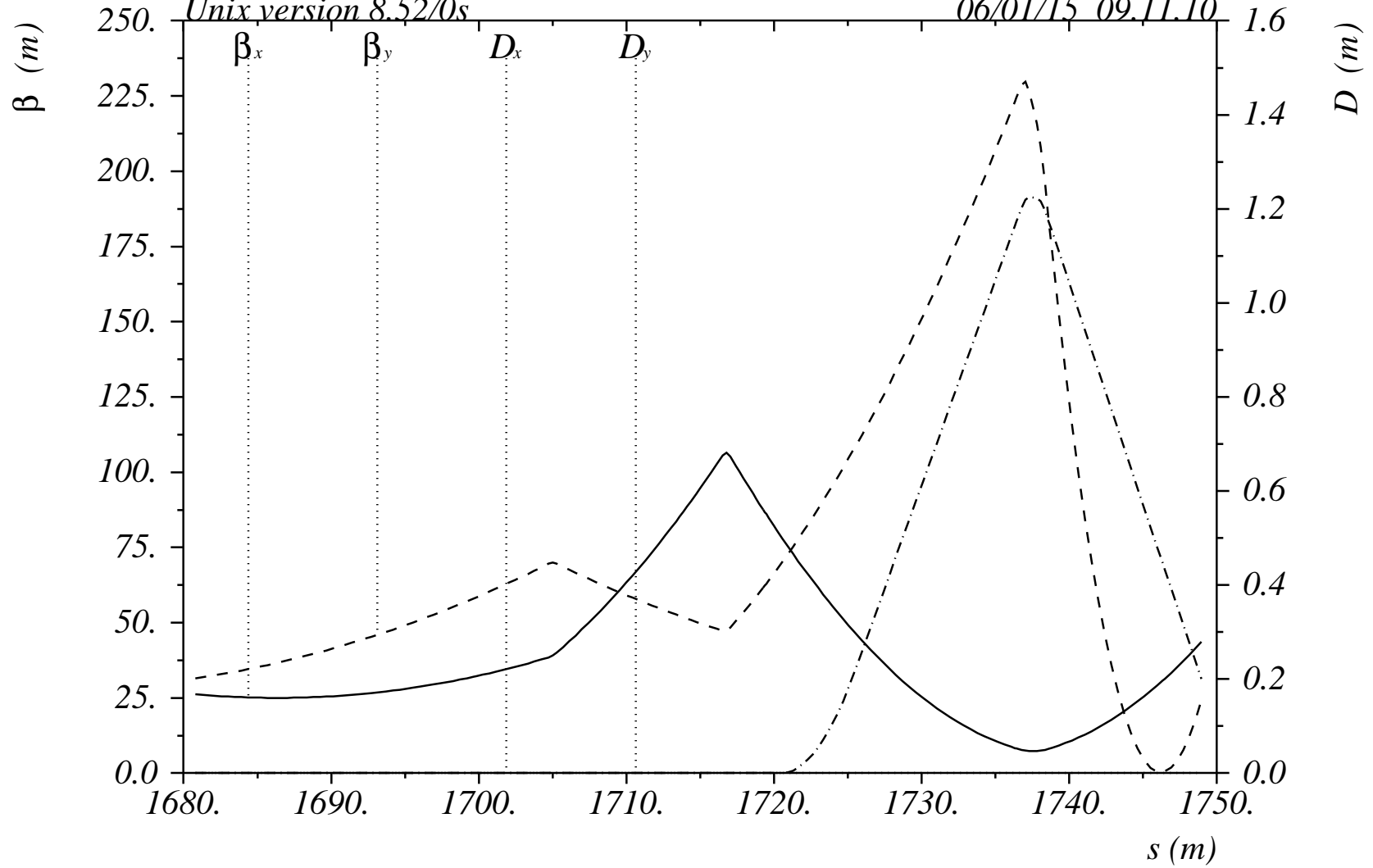
Table name = TWISS



*undulator exit and e- dump
LCLS: LCLS07JAN15 design*

Unix version 8.52/0s

06/01/15 09.11.10



$\delta_E / p_{oc} = 0.$

Table name = TWISS