

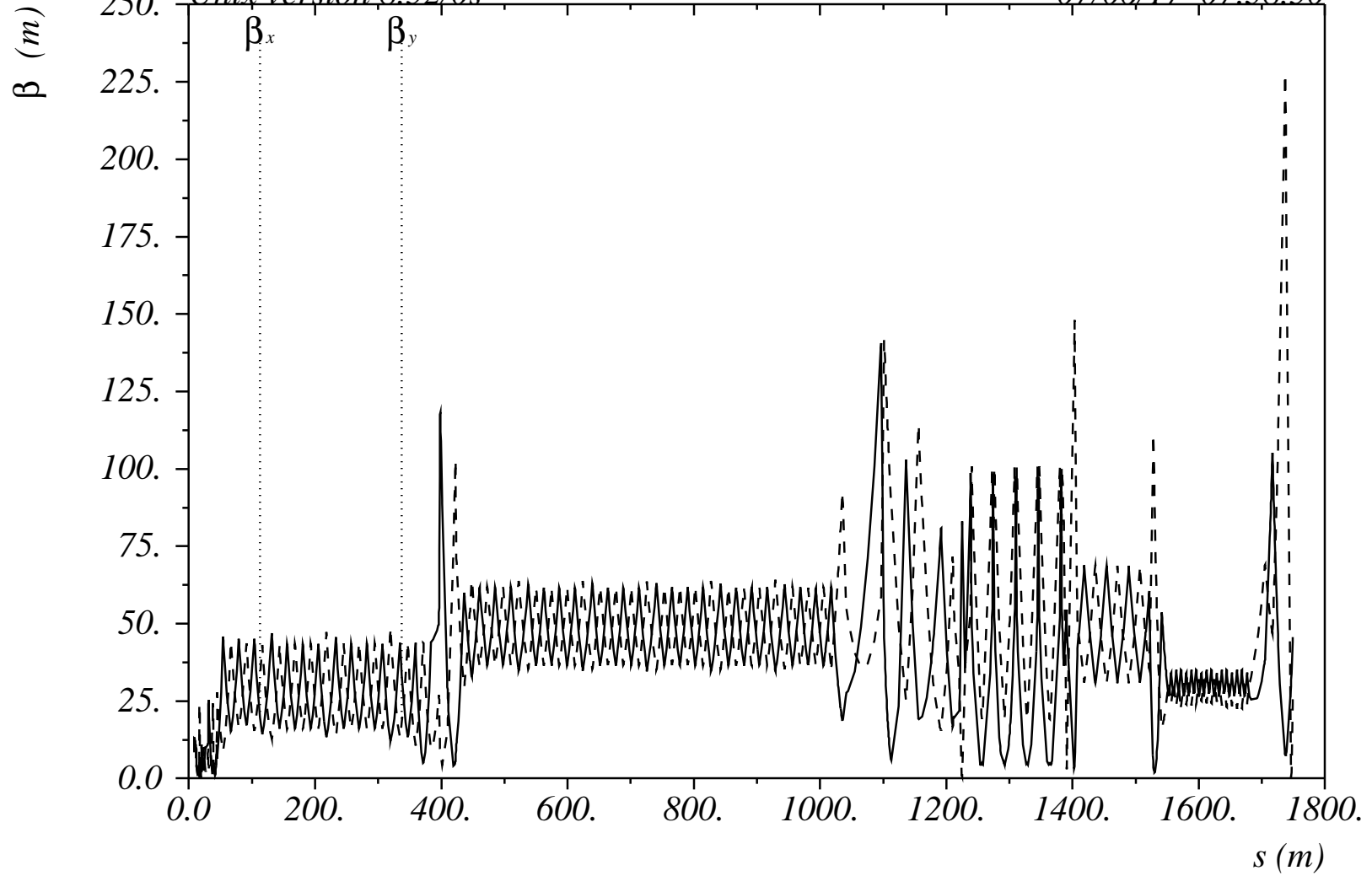


Cathode to Main Dump

LCLS (June 5, 2017)

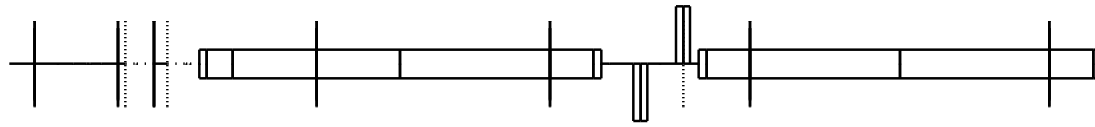
Unix version 8.52/0s

07/06/17 07.38.50



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

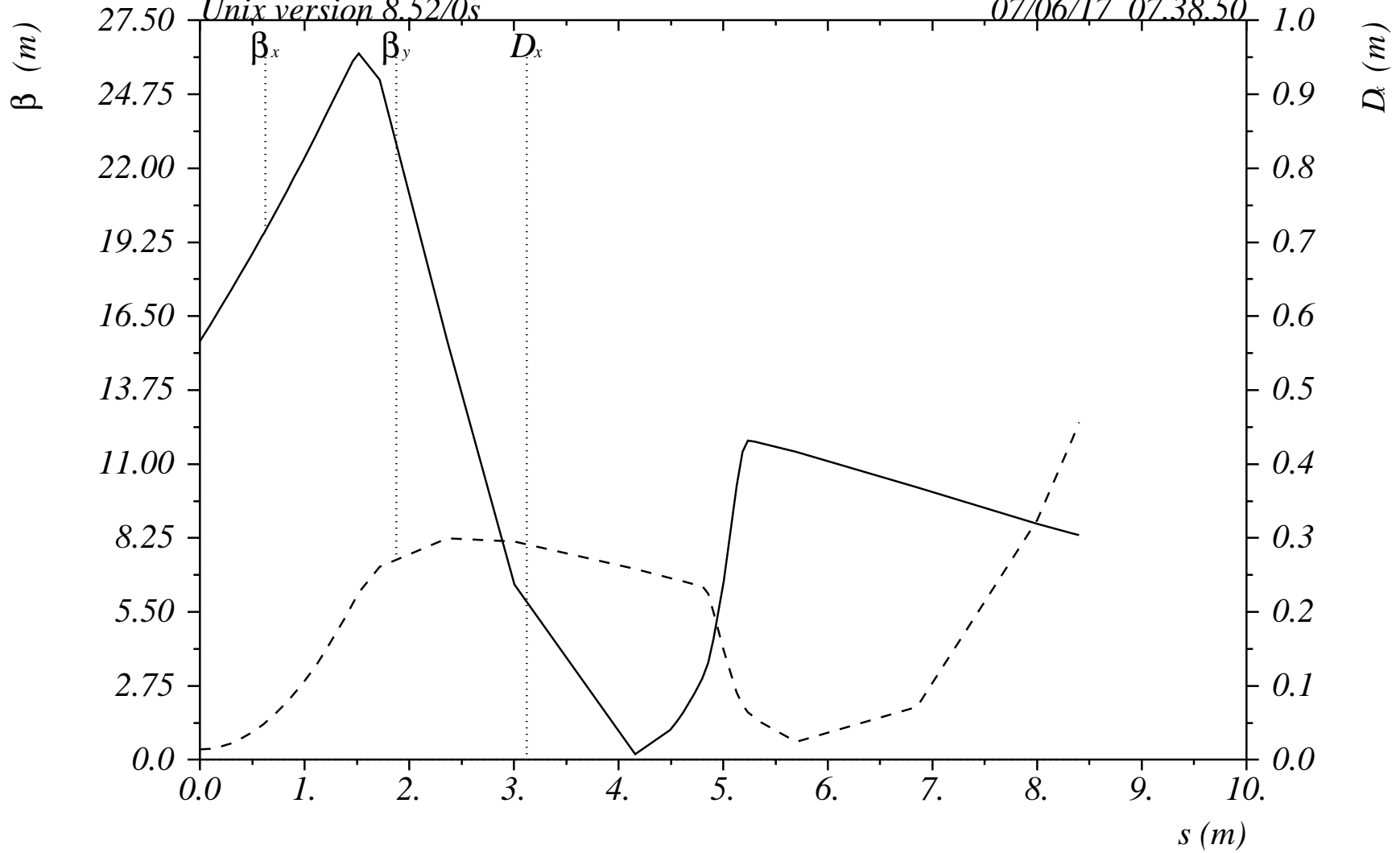
Table name = TWISS



*L0-to-DL1 dog-leg
LCLS (June 5, 2017)*

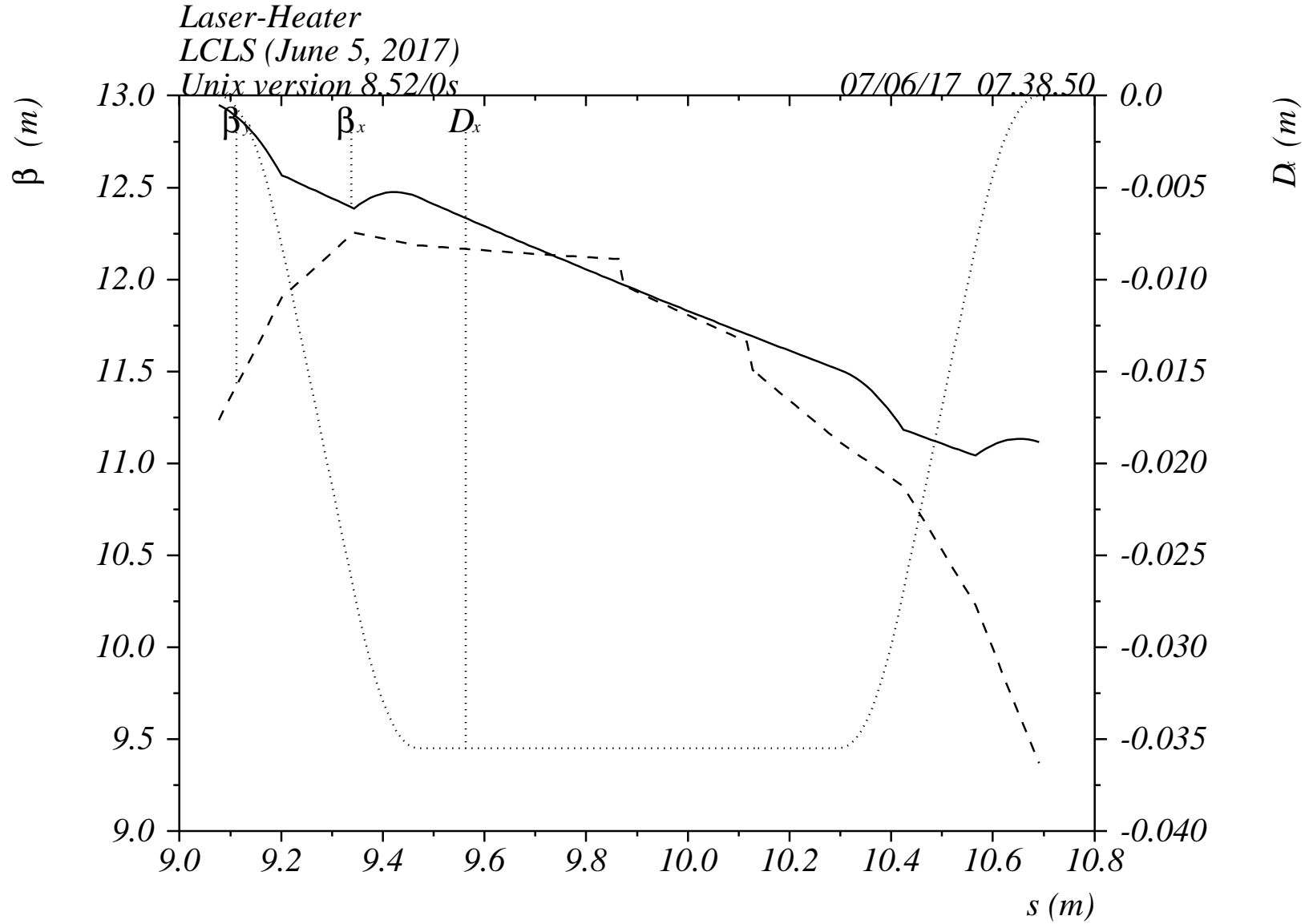
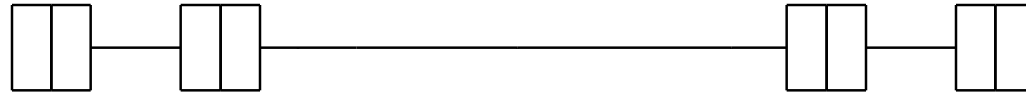
Unix version 8.52/0s

07/06/17 07.38.50



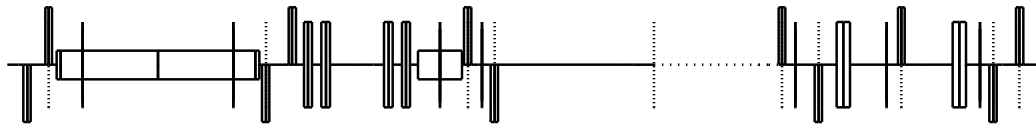
$\delta_E / p_{oc} = 0.$

Table name = TWISS

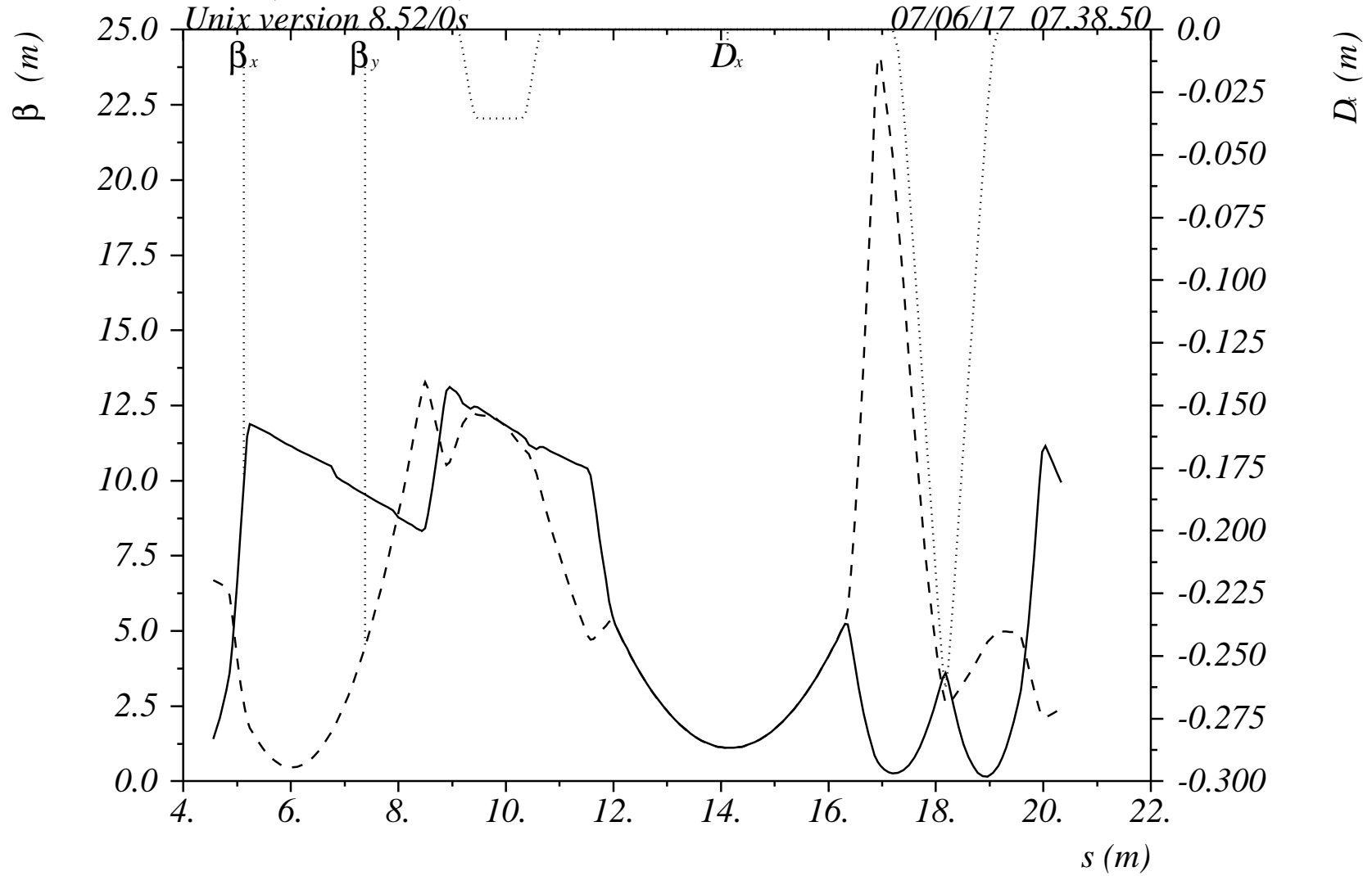


$\delta_E / p_0 c = 0.$

Table name = TWISS

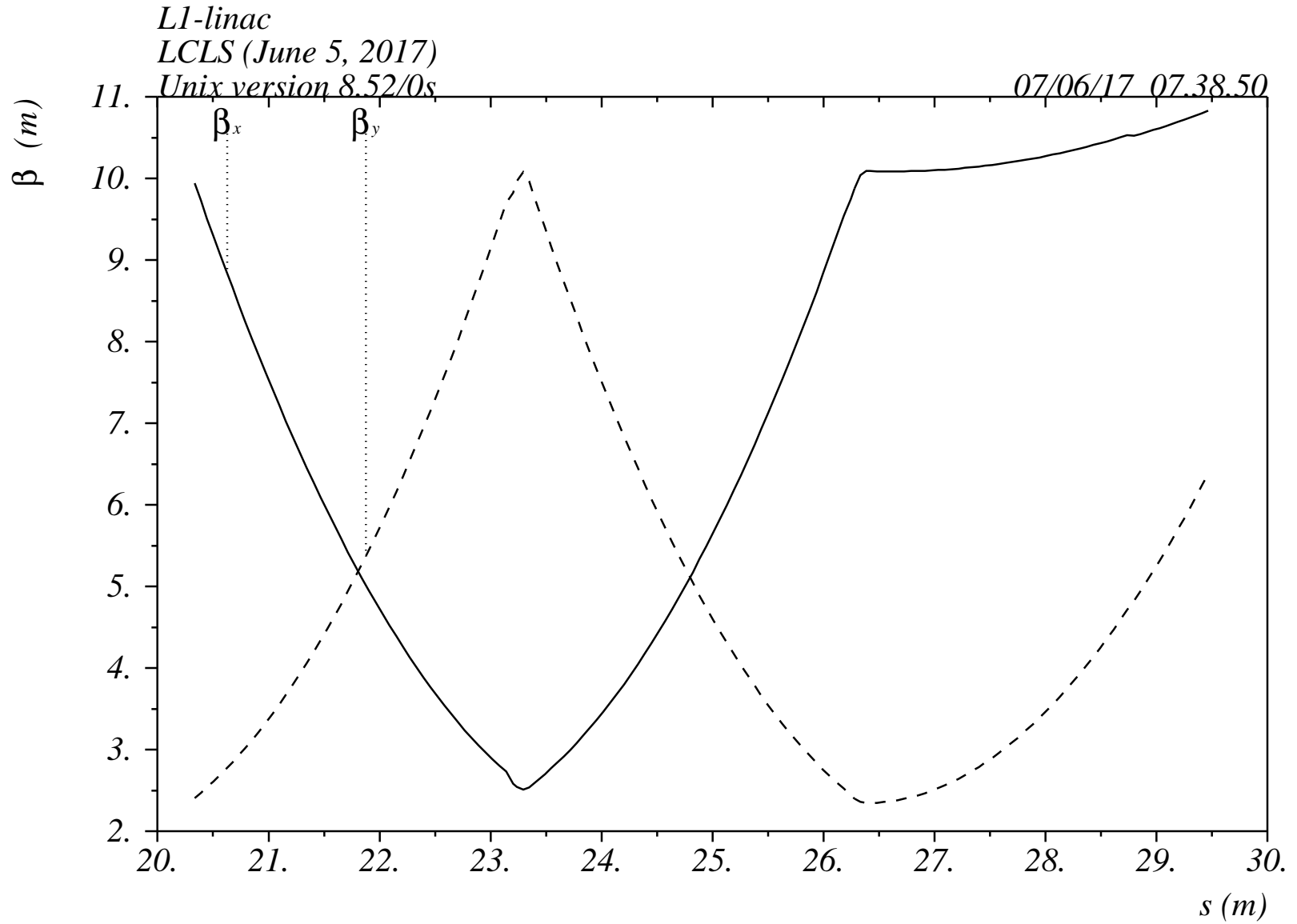
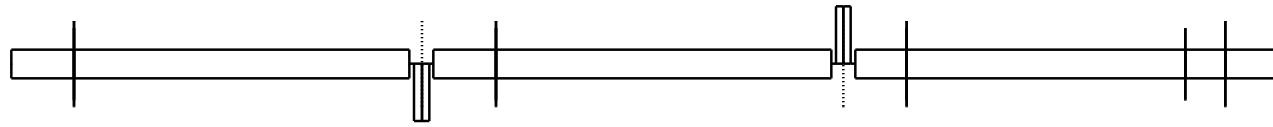


*L0-to-DL1 dog-leg
LCLS (June 5, 2017)
Unix version 8.52/0s*



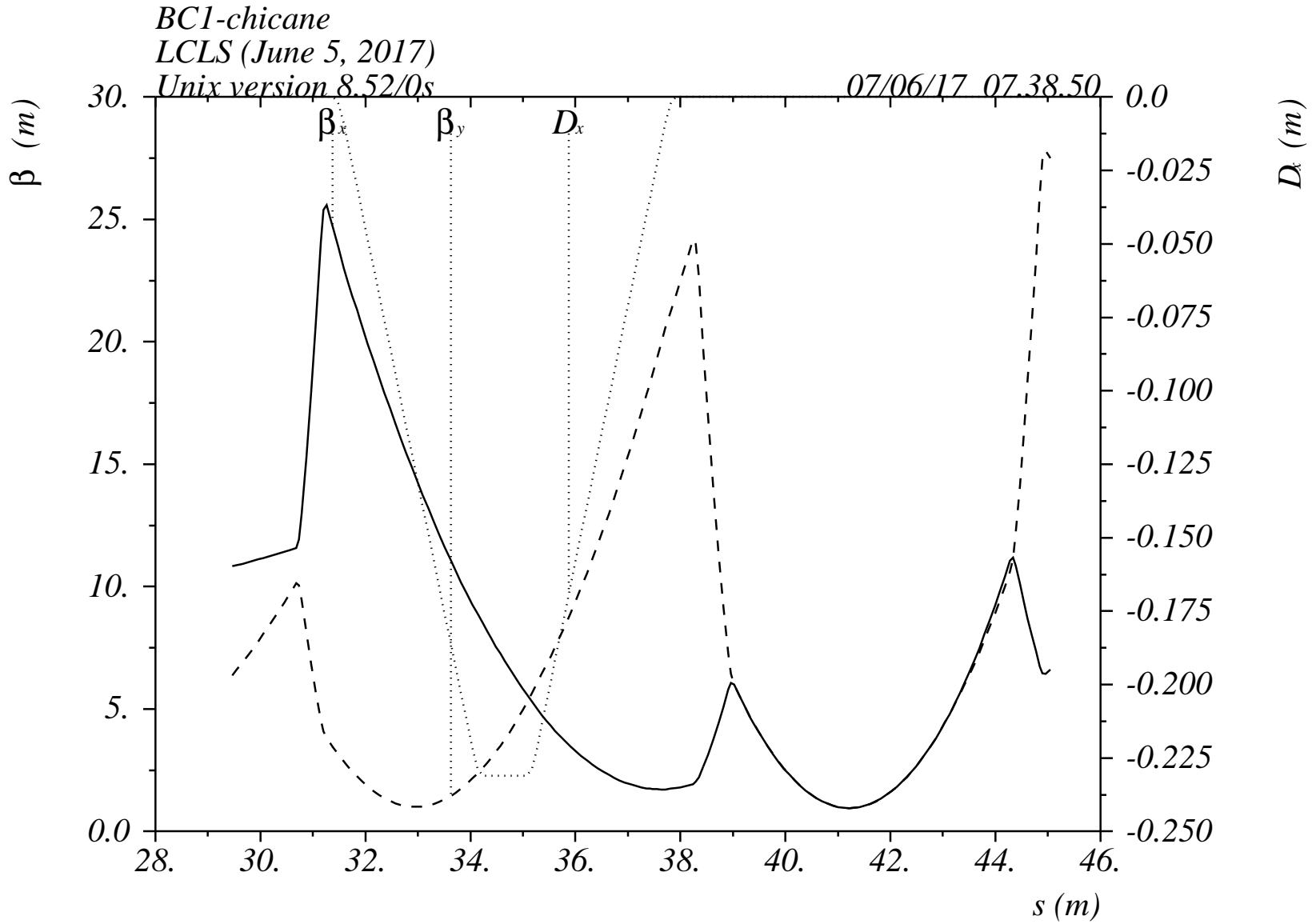
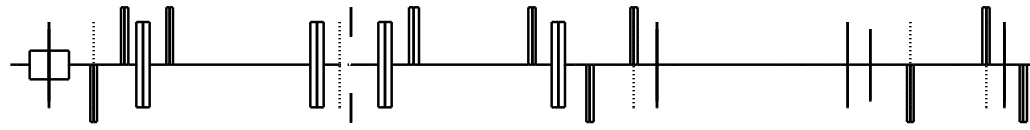
$\delta_E / p_{oc} = 0.$

Table name = TWISS



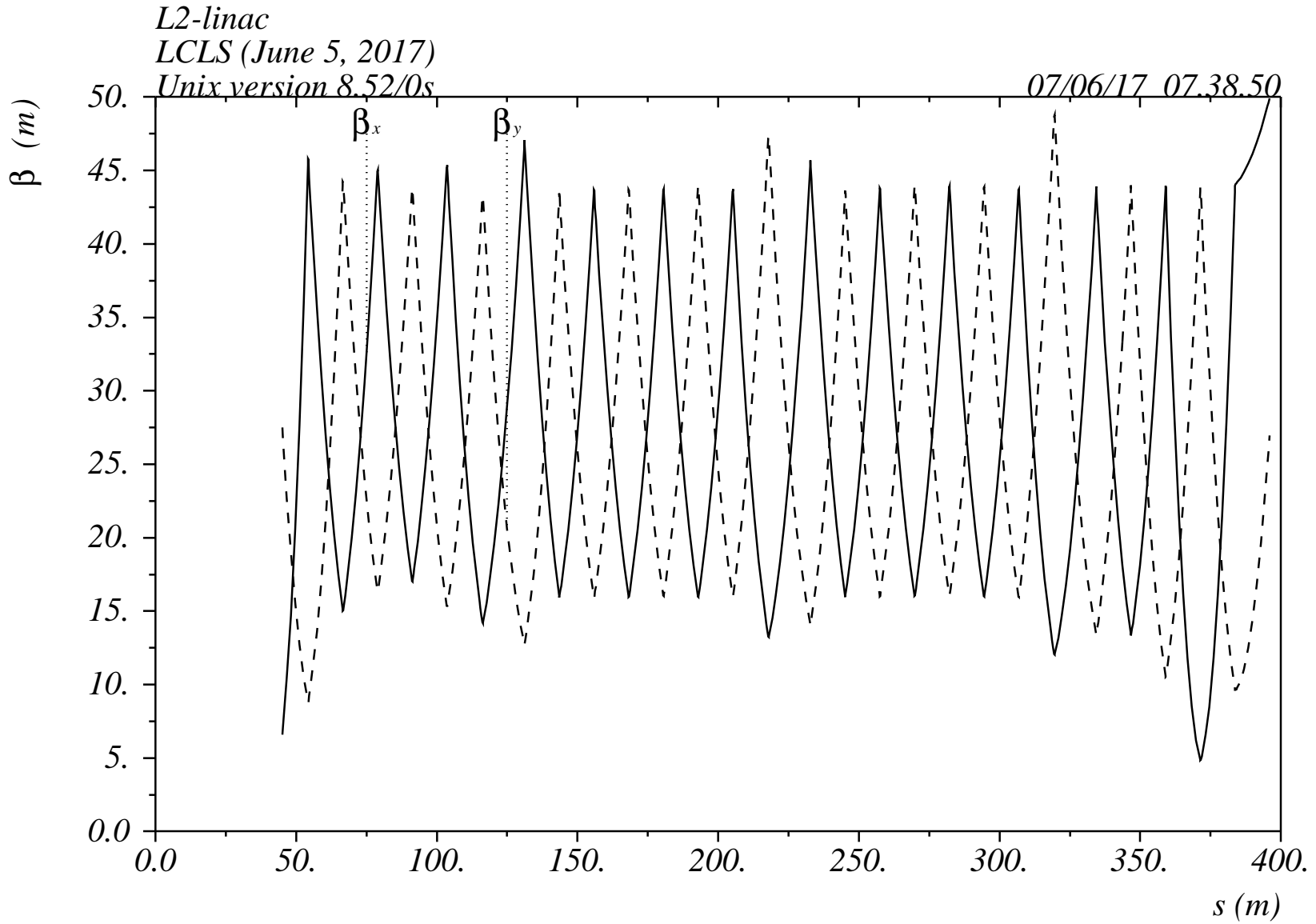
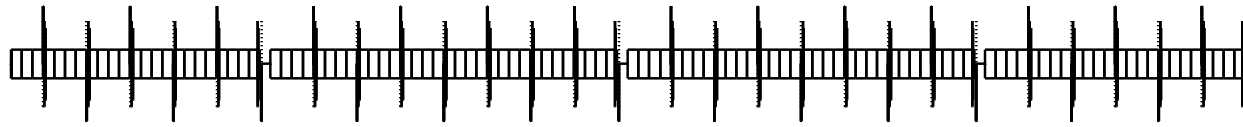
$$\delta_E / p_0 c = 0.$$

Table name = TWISS



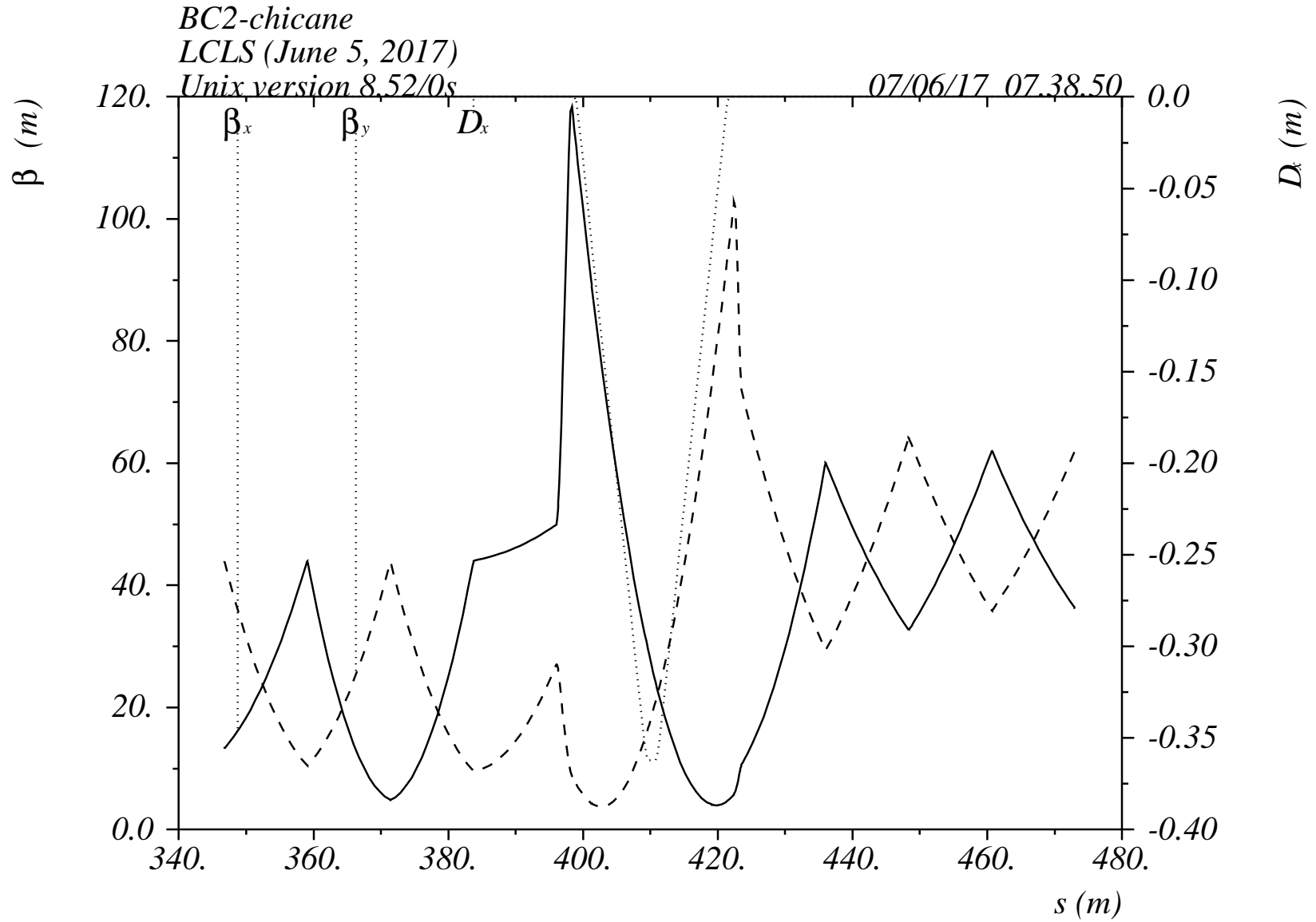
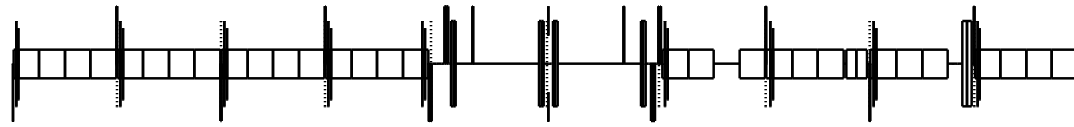
$\delta_E / p_{oc} = 0.$

Table name = TWISS



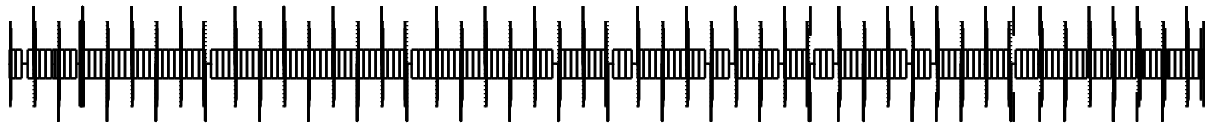
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



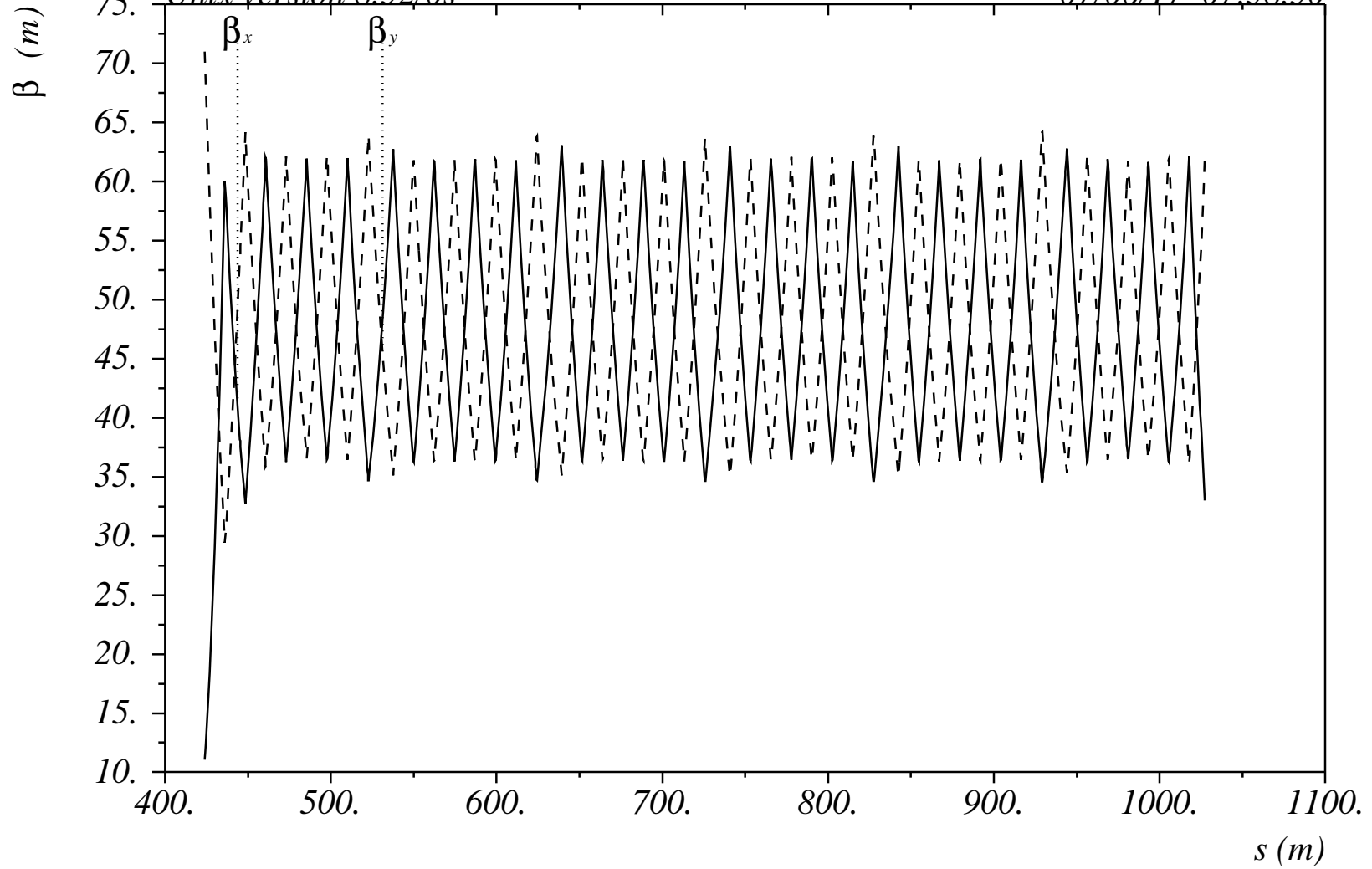
$\delta_E / p_{oc} = 0.$

Table name = TWISS



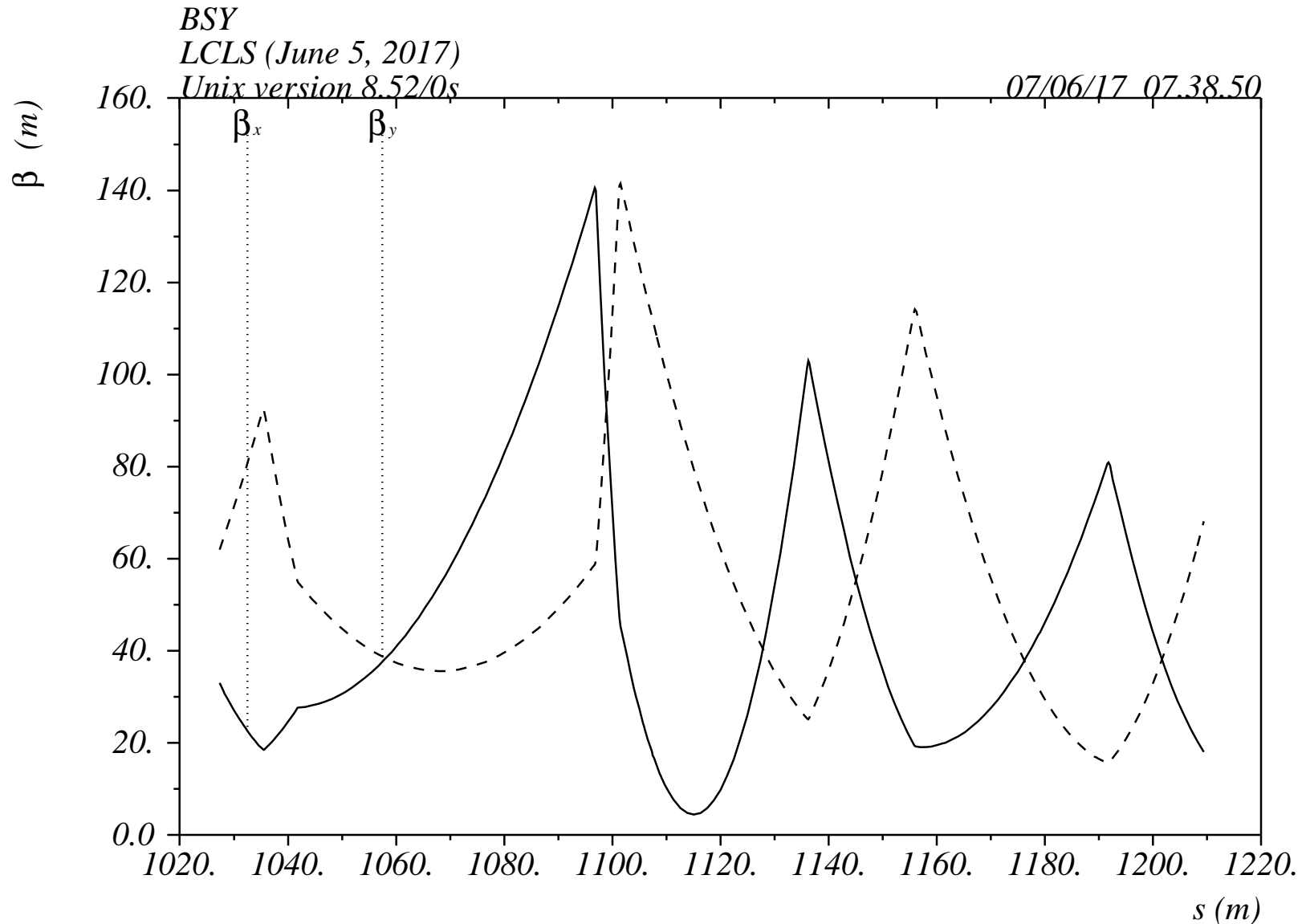
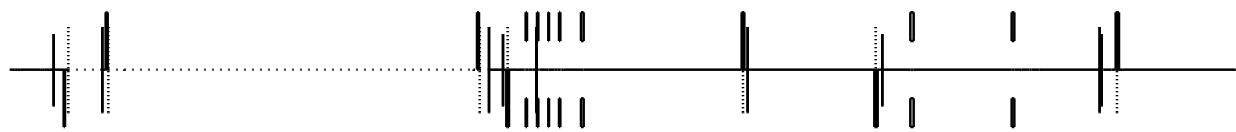
L3-linac
LCLS (June 5, 2017)
Unix version 8.52/0s

07/06/17 07:38.50



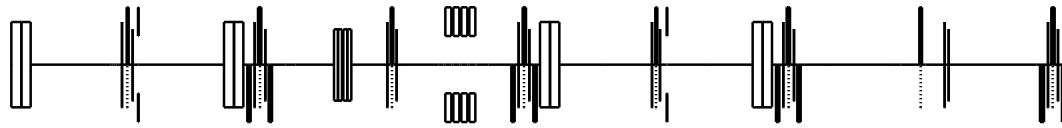
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS

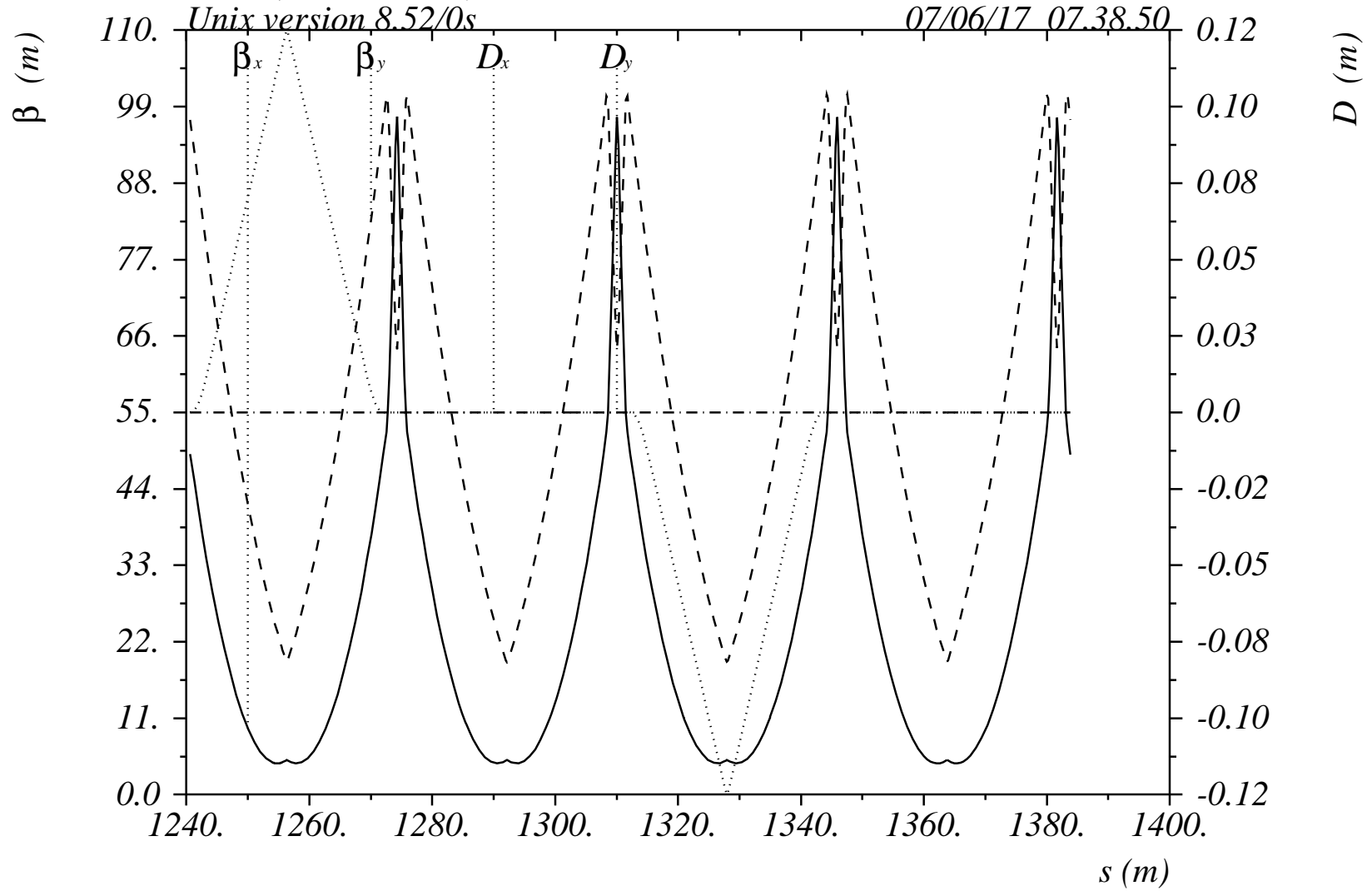


$$\delta_E / p_{oc} = 0.$$

Table name = TWISS

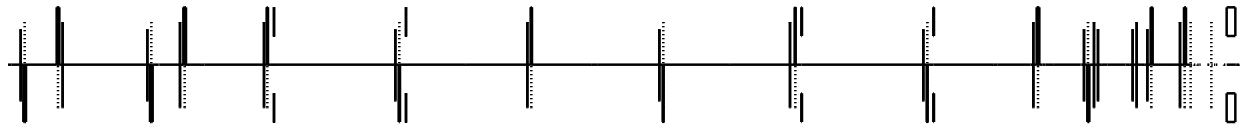


DL2-dogleg
 LCLS (June 5, 2017)
 Unix version 8.52/0s



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

Table name = TWISS

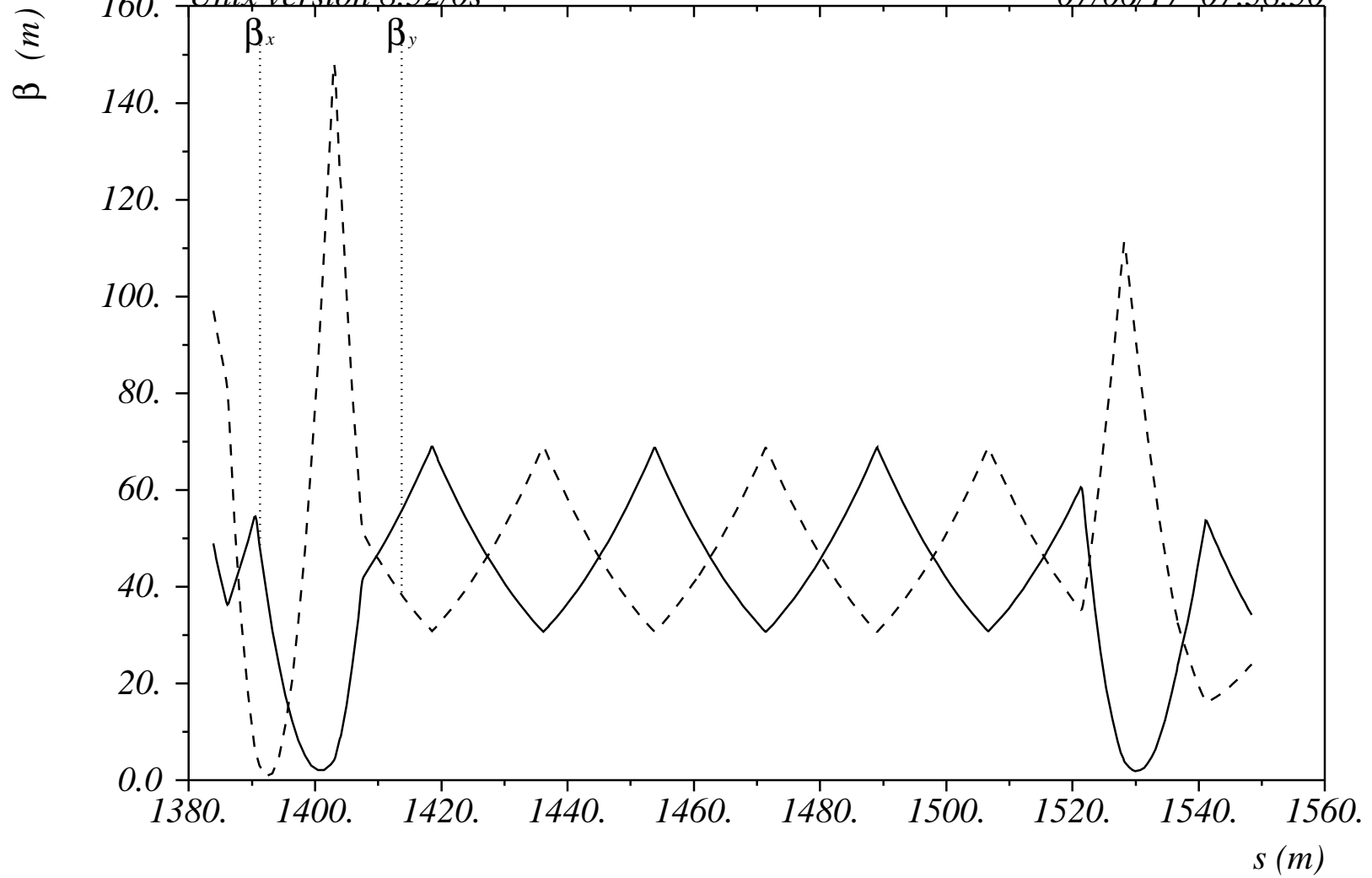


Undulator emittance diagnostics

LCLS (June 5, 2017)

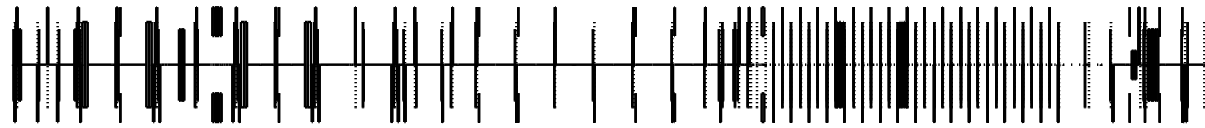
Unix version 8.52/0s

07/06/17 07.38.50



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

Table name = TWISS

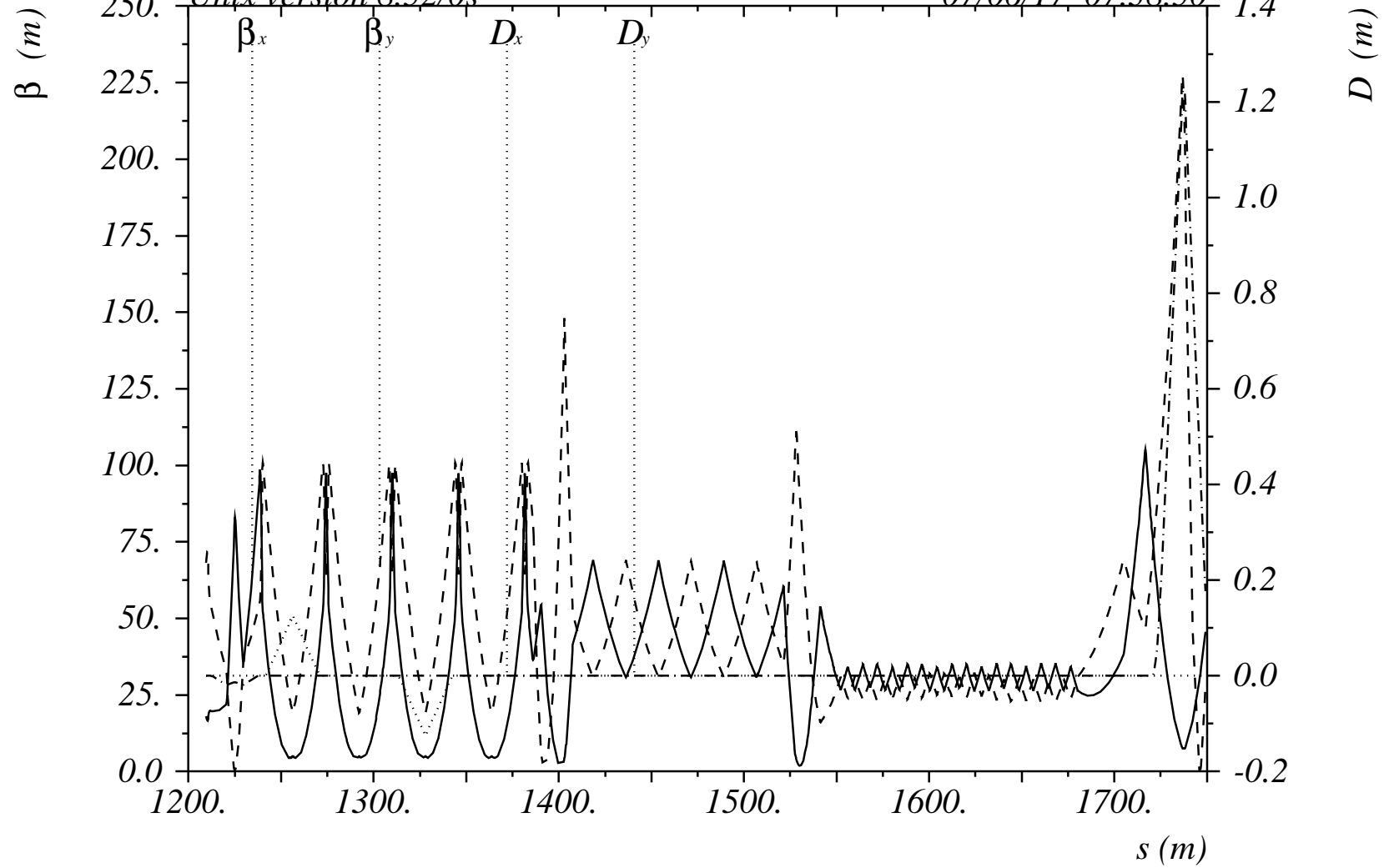


muon-plug-to-DUMP

LCLS (June 5, 2017)

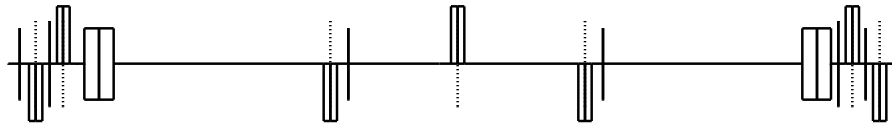
Unix version 8.52/0s

07/06/17 07.38.50



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

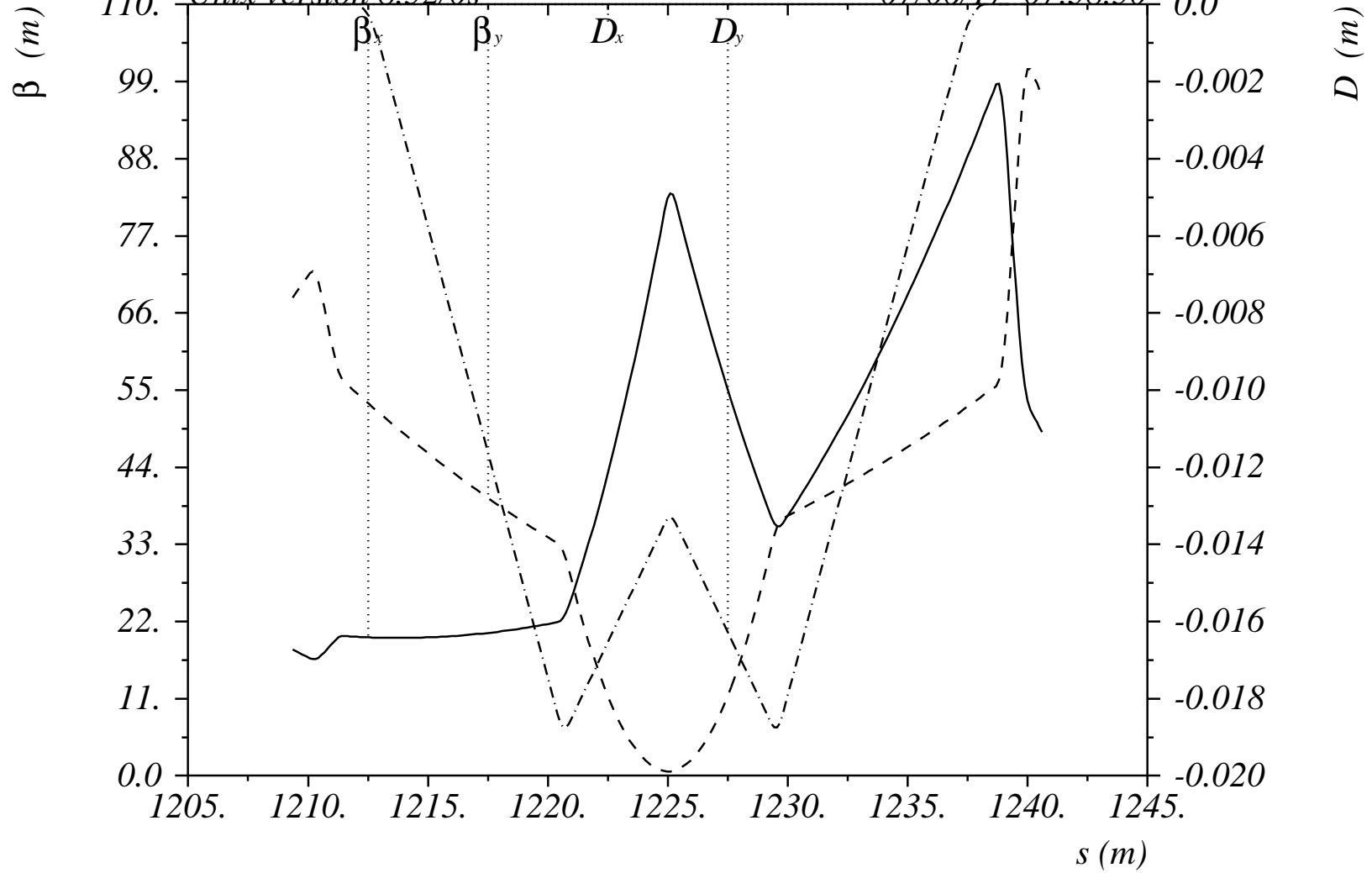
Table name = TWISS



Vertical Bend System
LCLS (June 5, 2017)

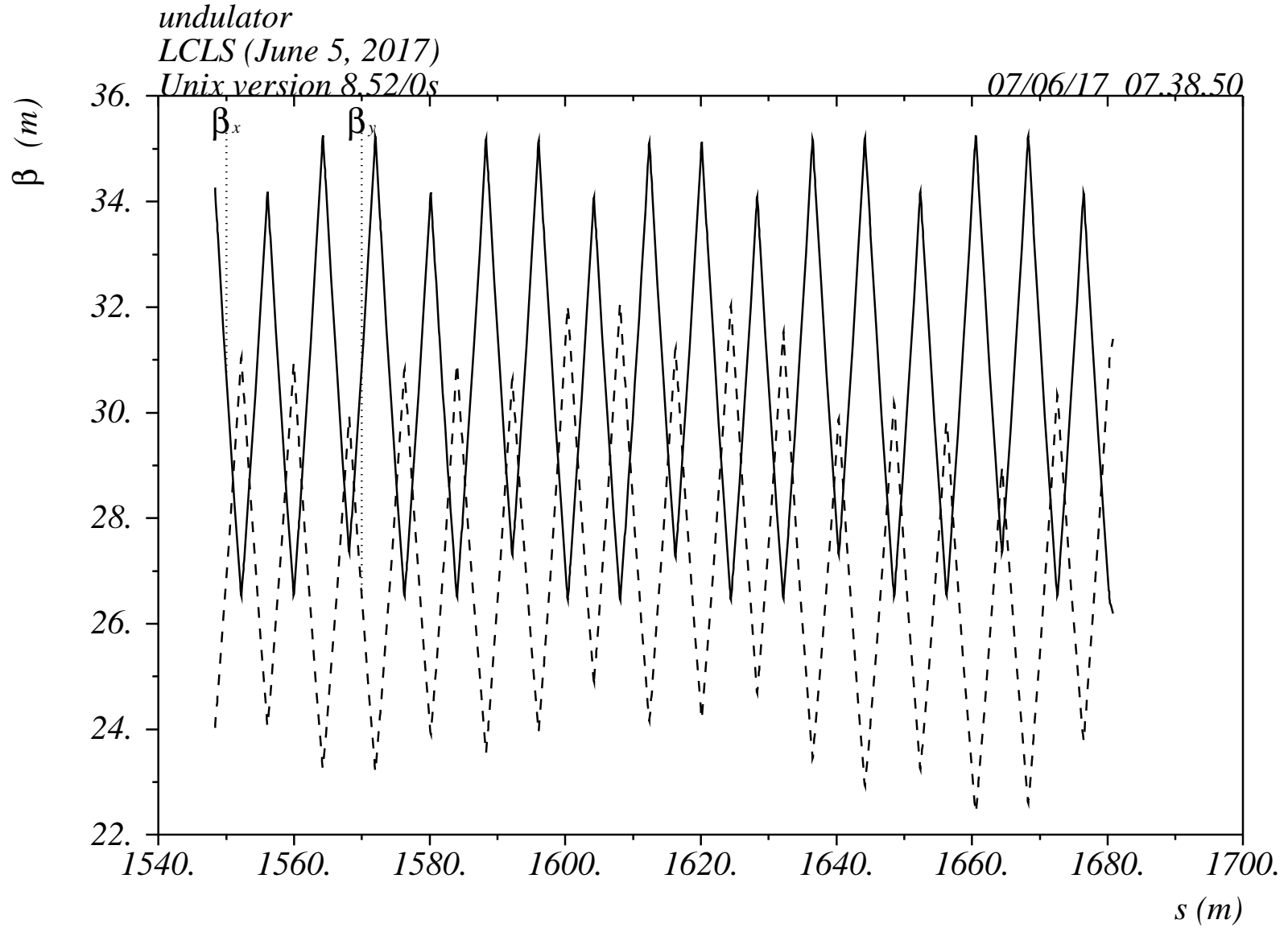
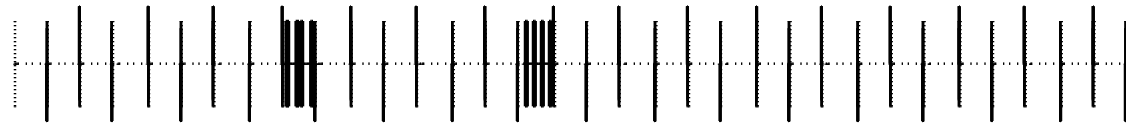
Unix version 8.52/0s

07/06/17 07:38:50



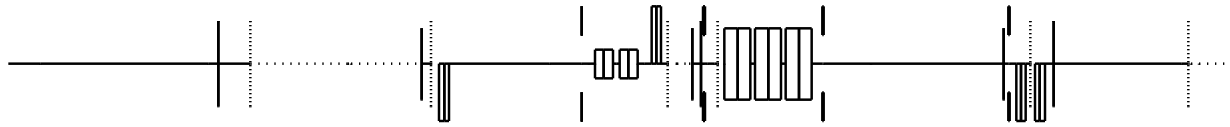
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



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

Table name = TWISS

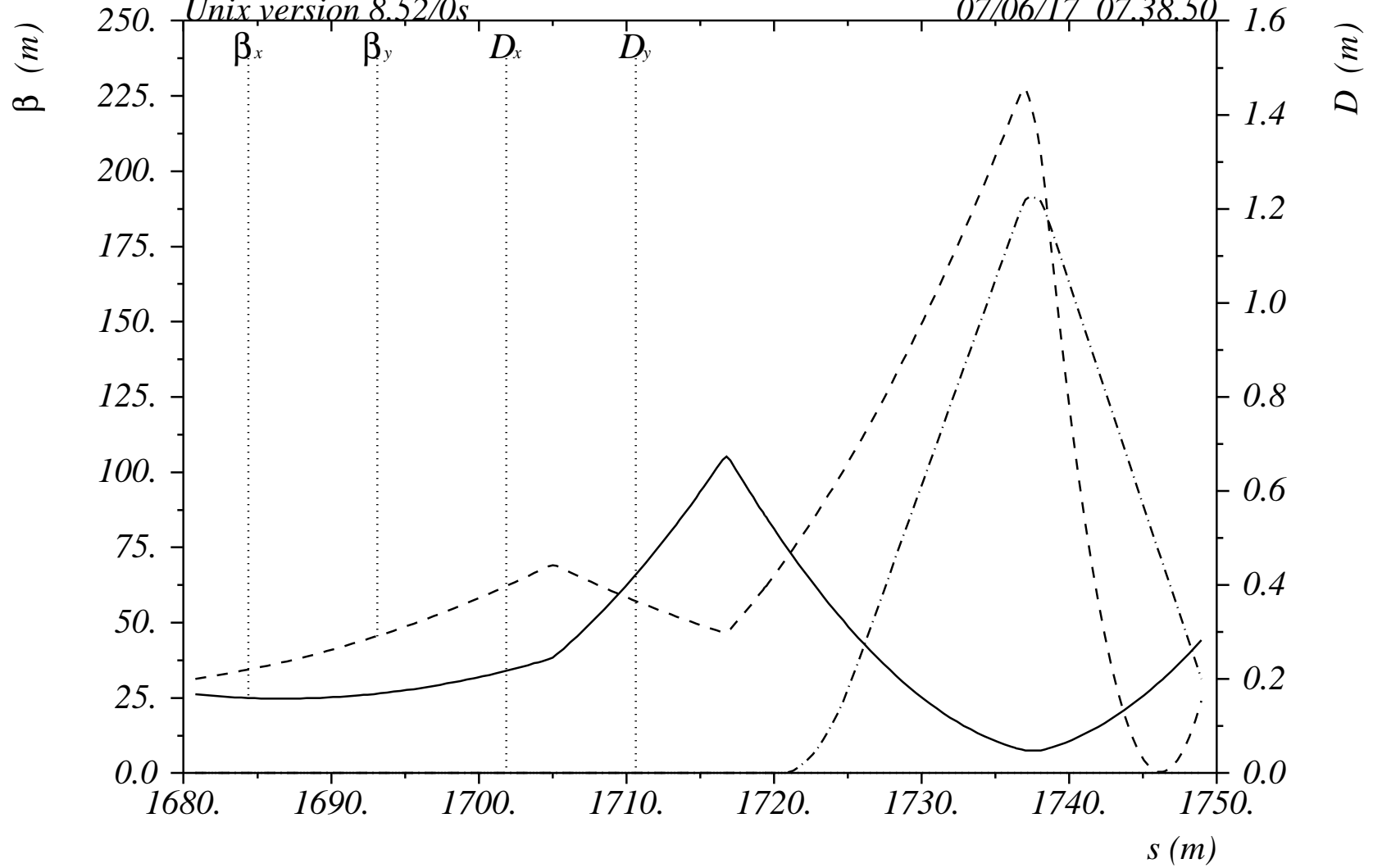


undulator exit and e- dump

LCLS (June 5, 2017)

Unix version 8.52/0s

07/06/17 07.38.50



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

Table name = TWISS