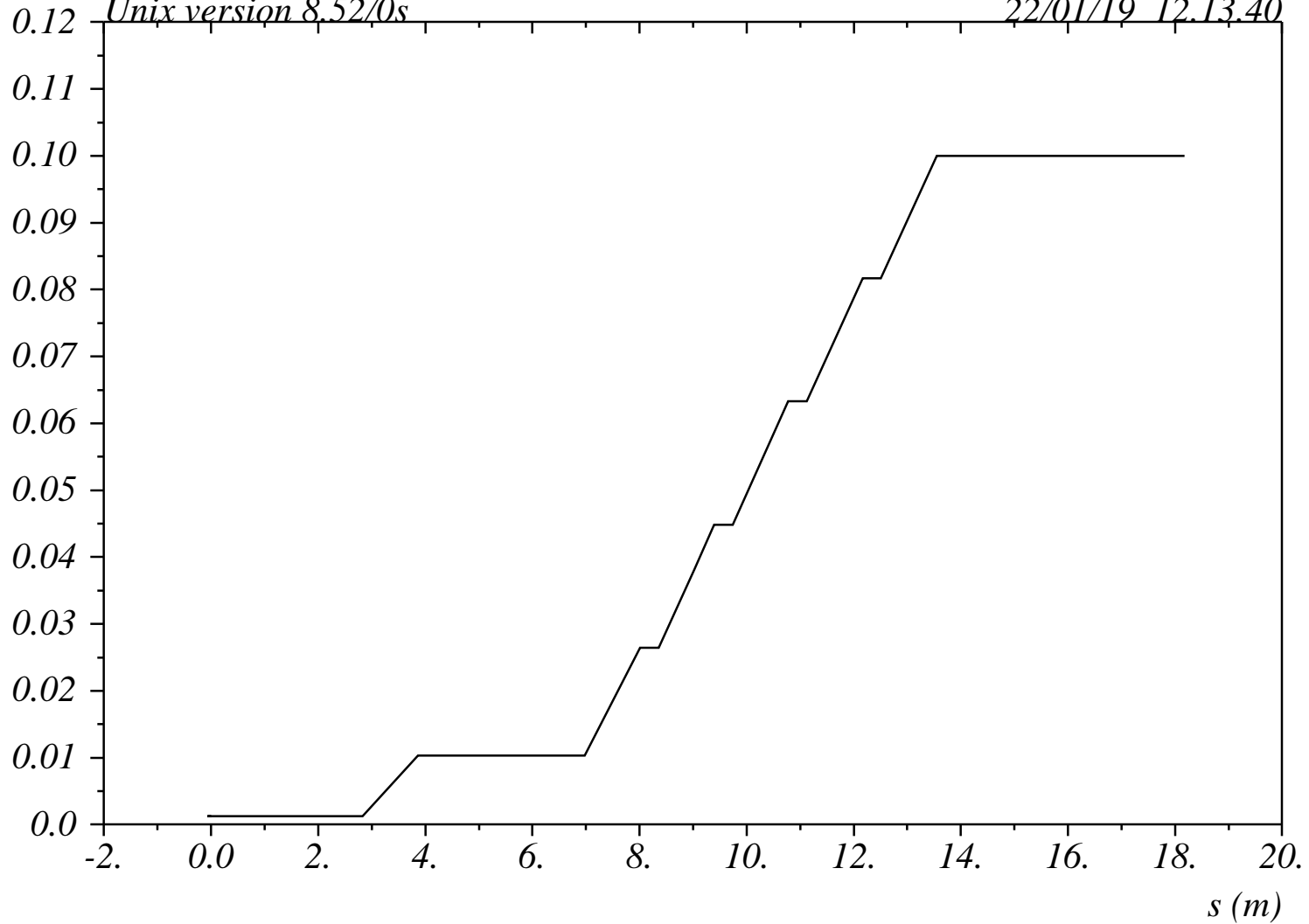


*Gun + L0*  
*LCLS2sc (November 27, 2018)*

*Unix version 8.52/0s*

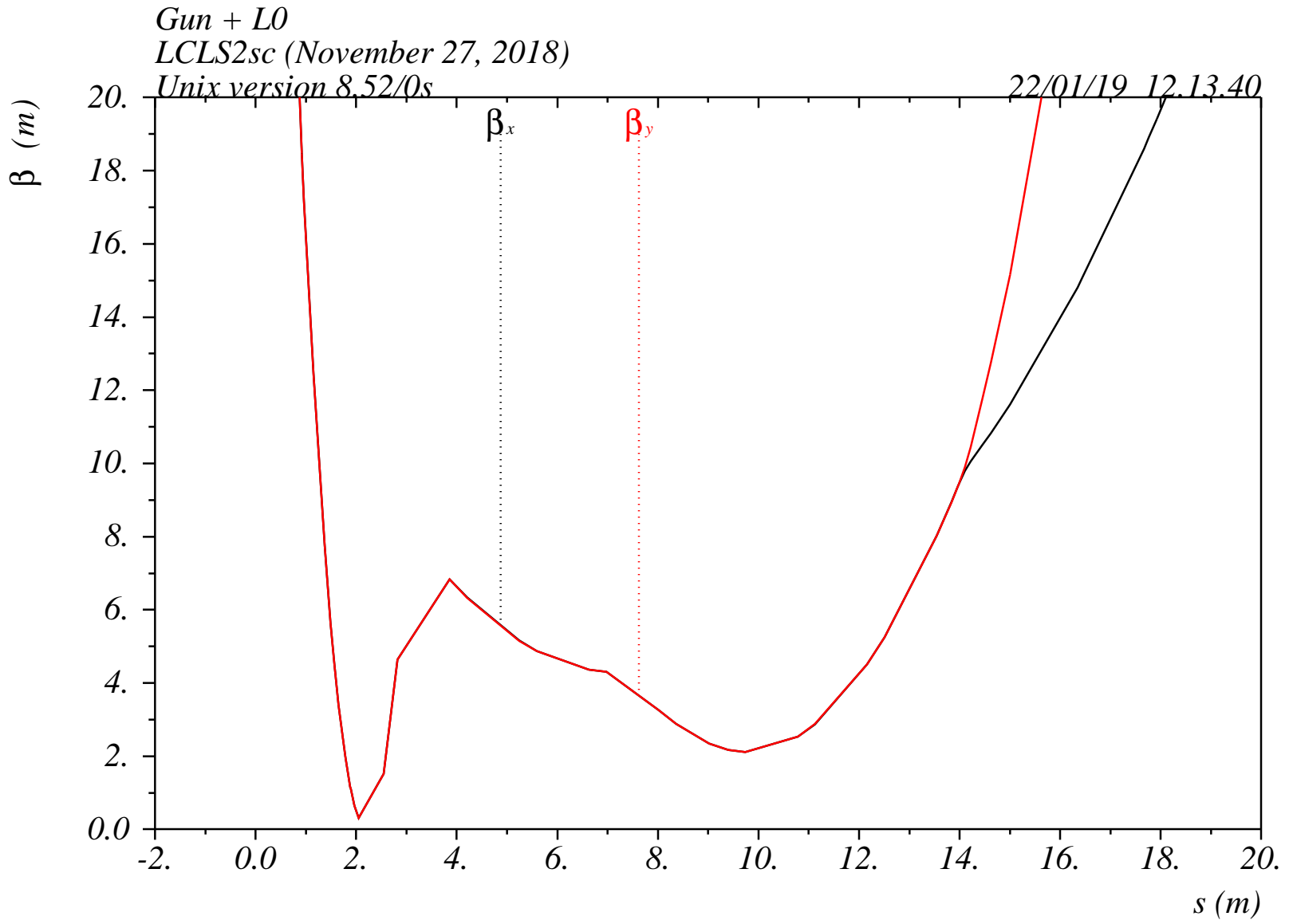
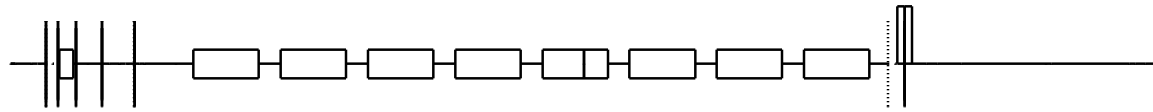
*22/01/19 12.13.40*

*E[GeV]*



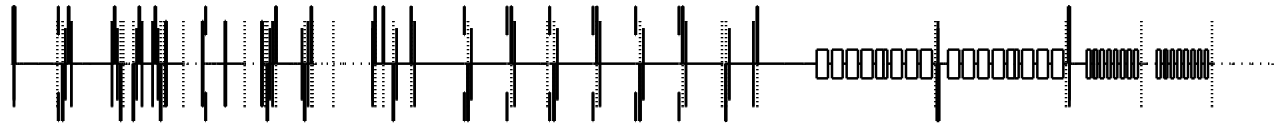
$\delta_E / p_0 c = 0.$

*Table name = TWISS*



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

Table name = TWISS

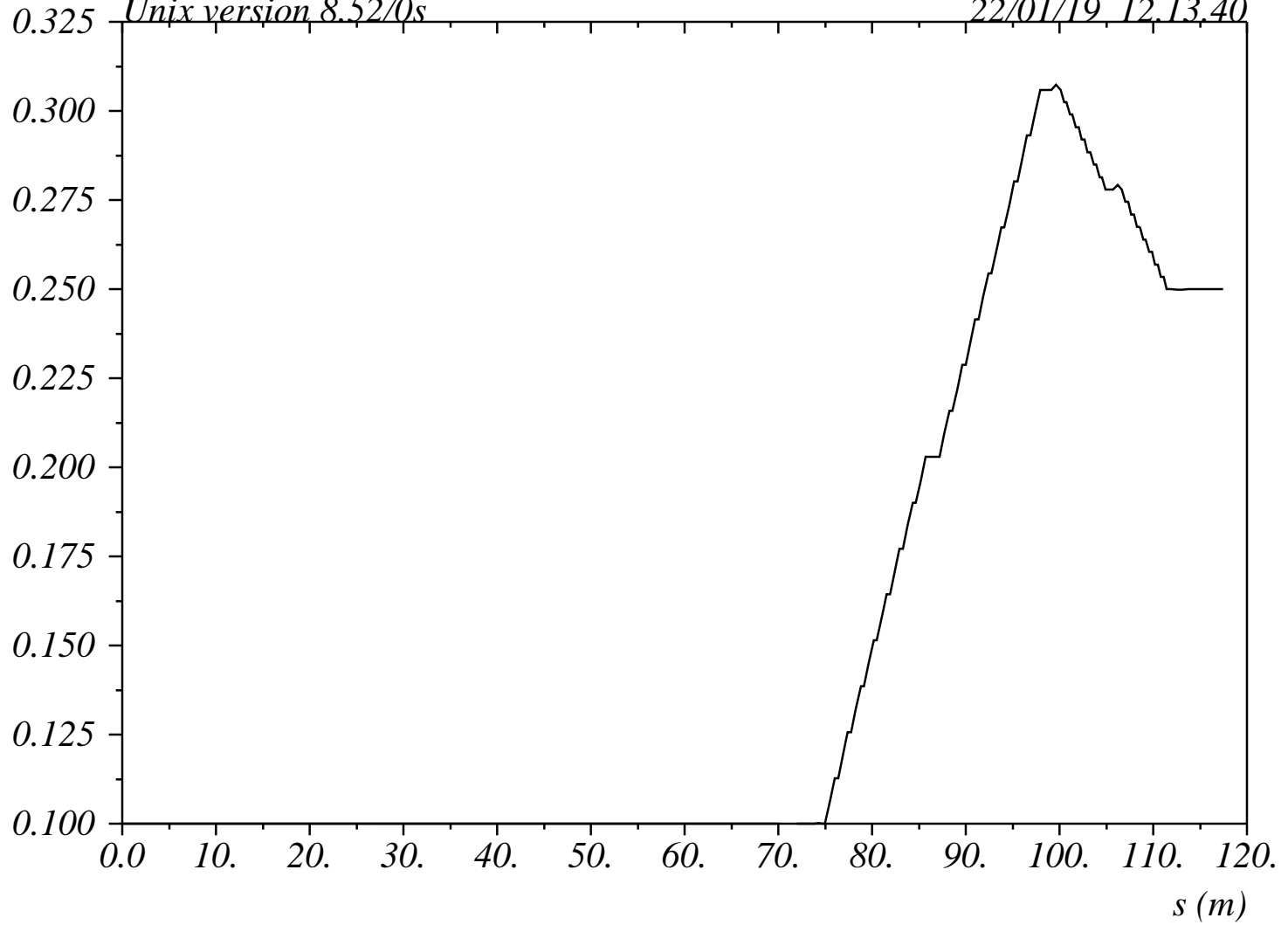


*Laser Heater + Coll0 + L1*  
*LCLS2sc (November 27, 2018)*

*Unix version 8.52/0s*

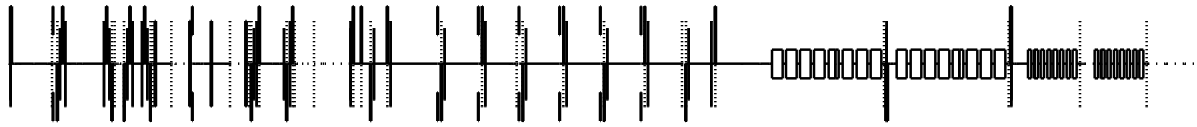
*22/01/19 12.13.40*

*E[GeV]*



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

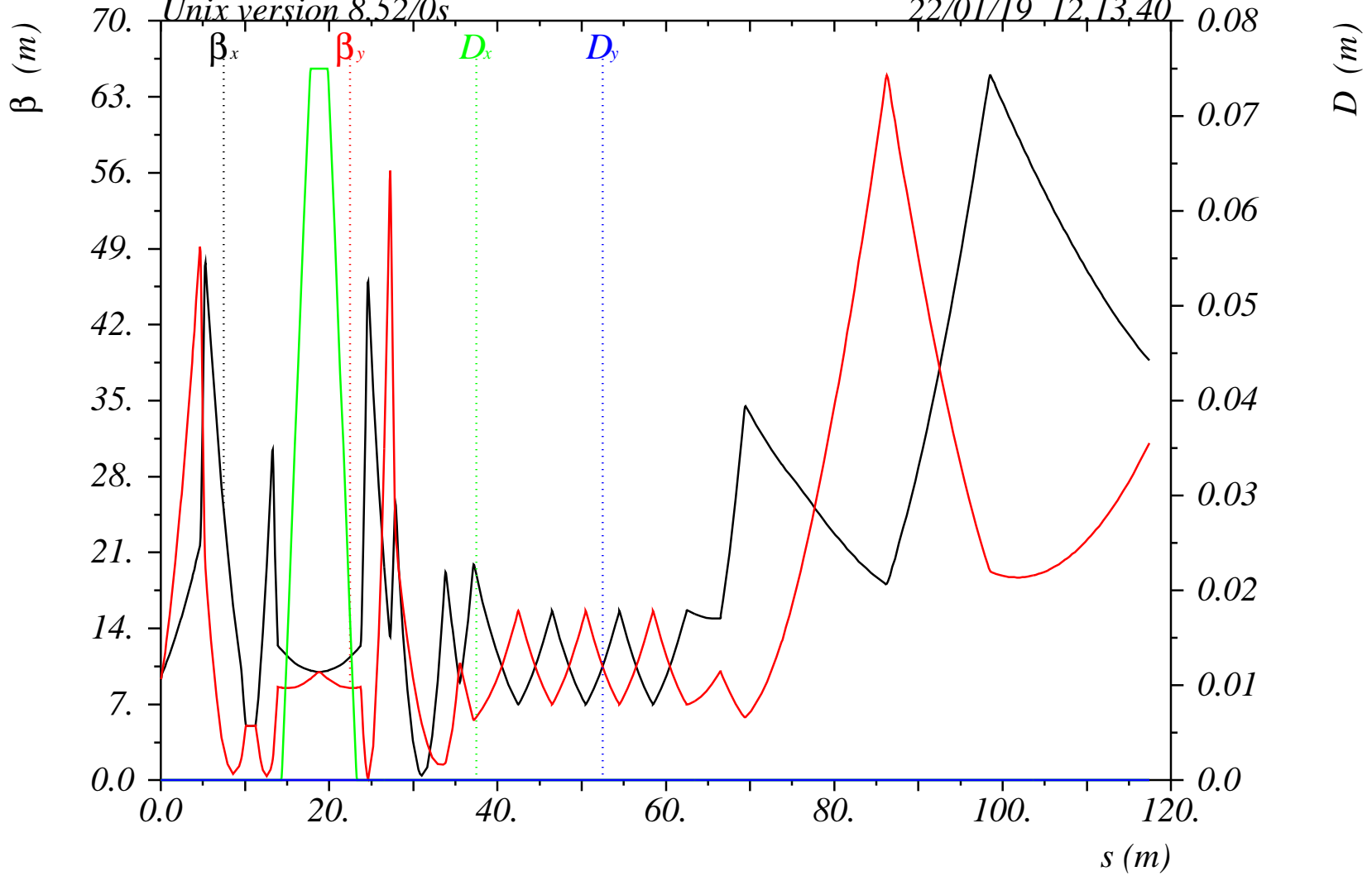
*Table name = TWISS*



Laser Heater + Coll0 + L1  
 LCLS2sc (November 27, 2018)

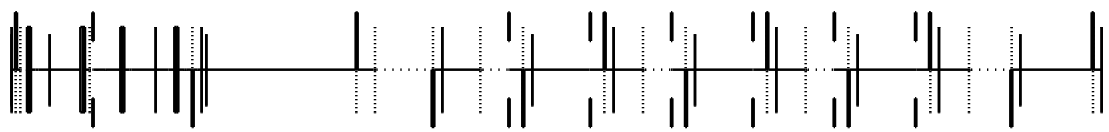
Unix version 8.52/0s

22/01/19 12.13.40



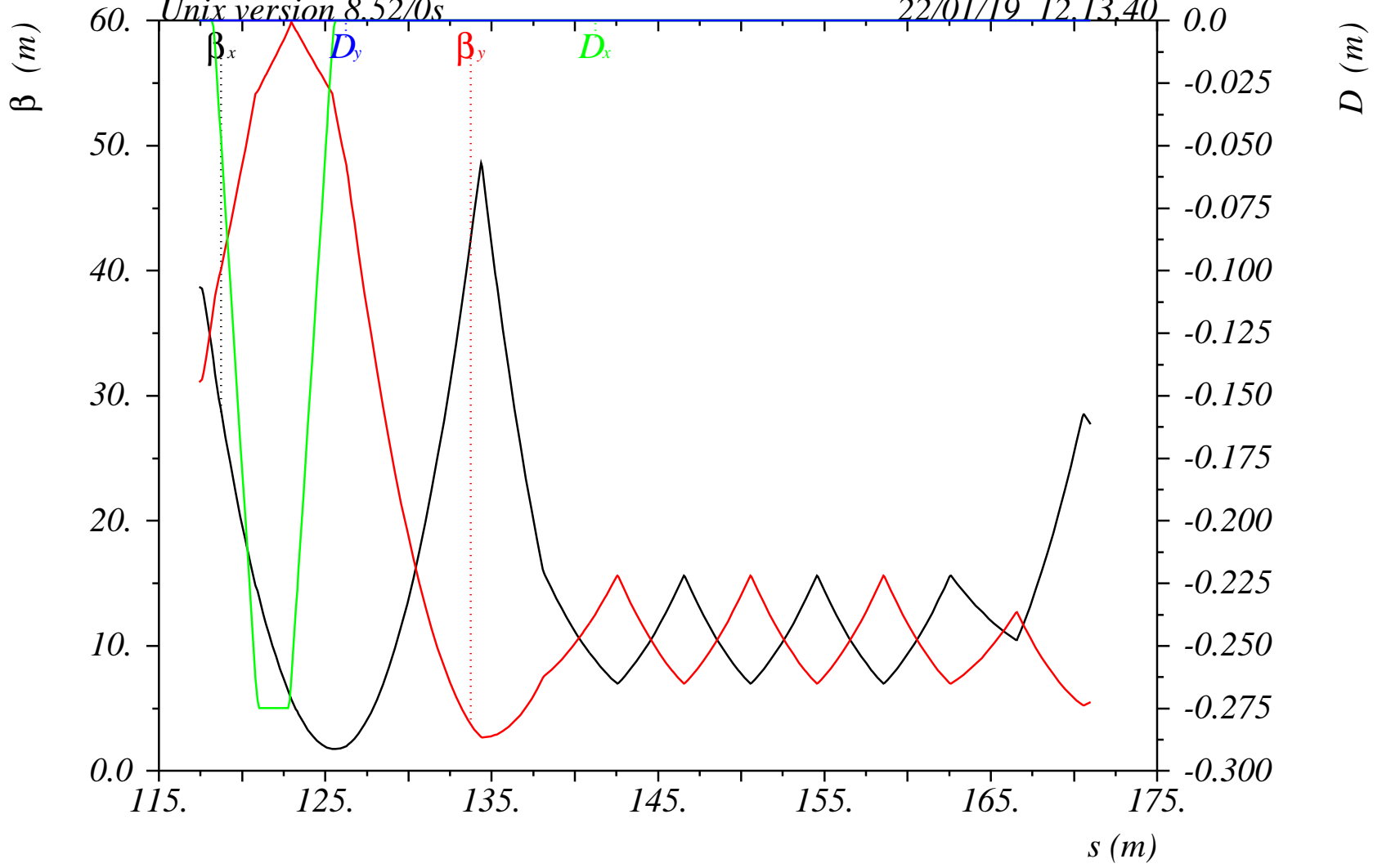
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



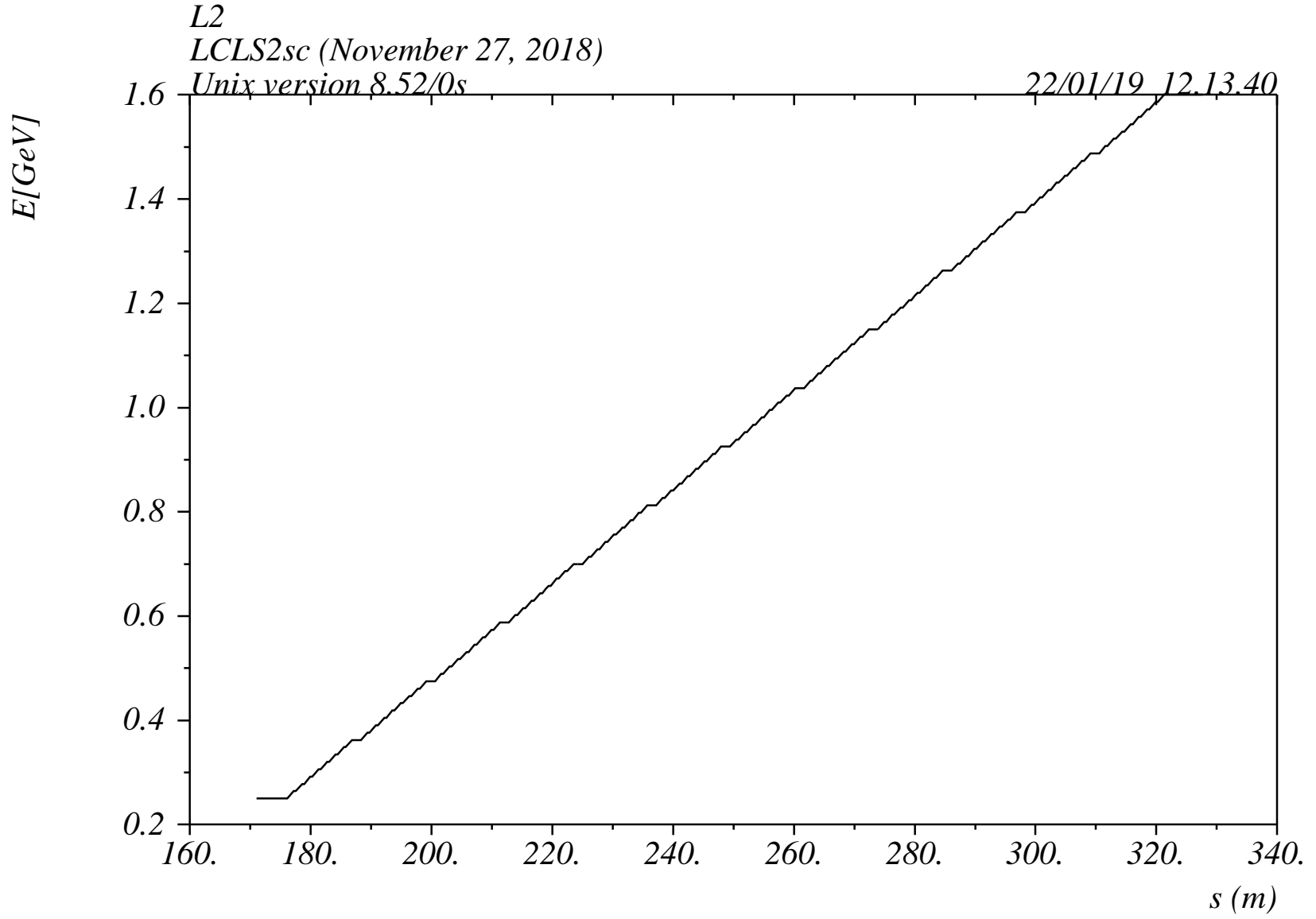
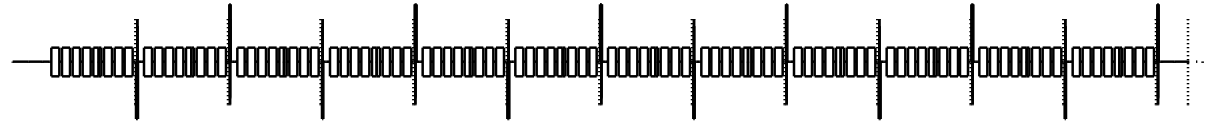
BC1 + Coll1  
 LCLS2sc (November 27, 2018)

Unix version 8.52/0s 22/01/19 12.13.40



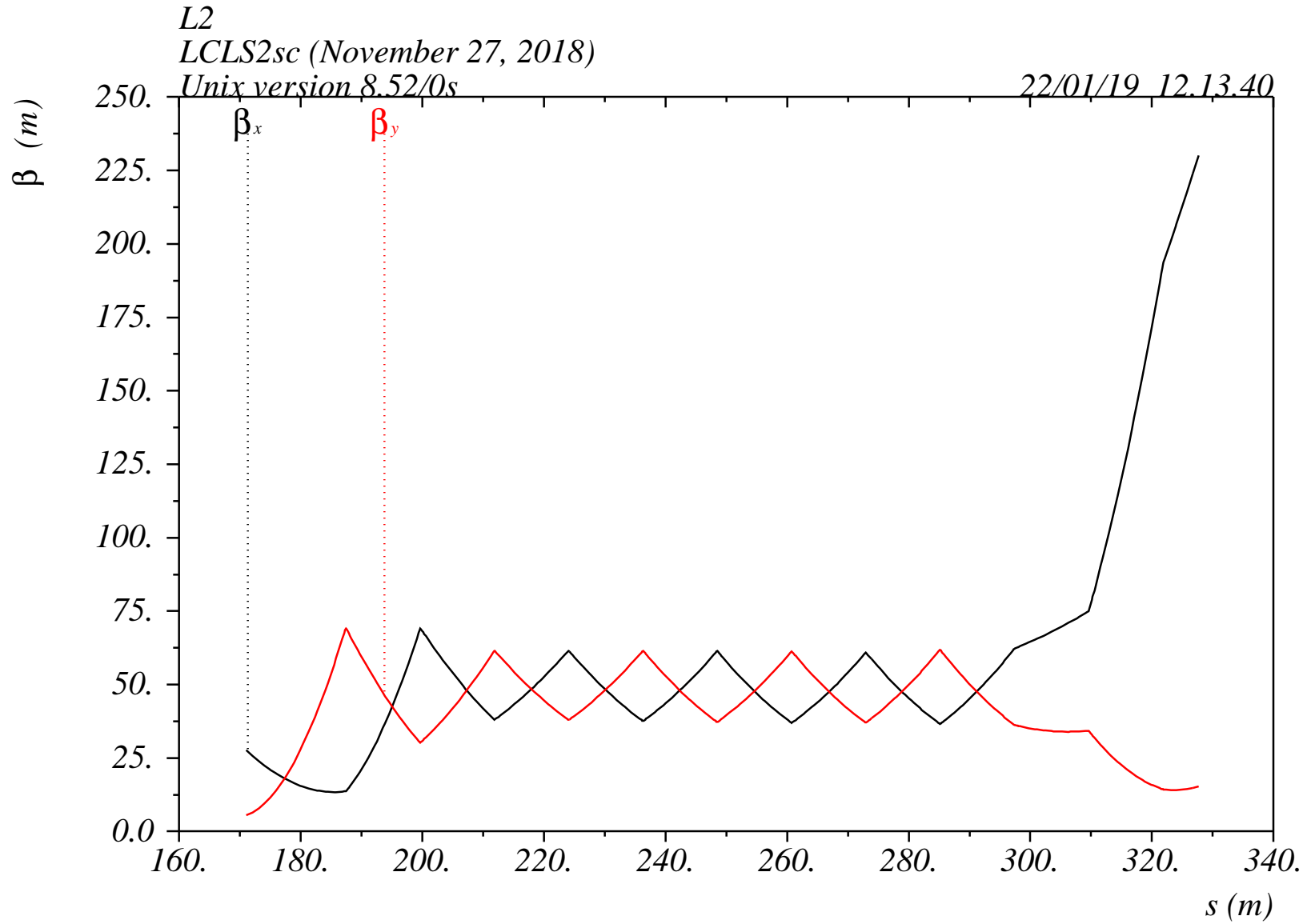
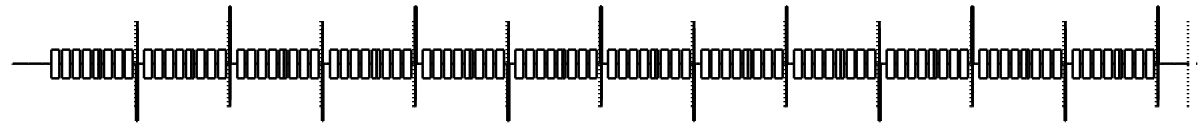
$\delta_E / p_{oc} = 0.$

Table name = TWISS



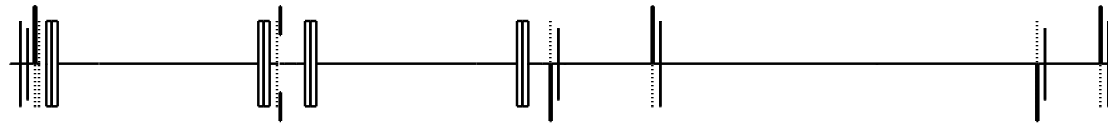
$$\delta_E / p_0 c = 0.$$

*Table name = TWISS*



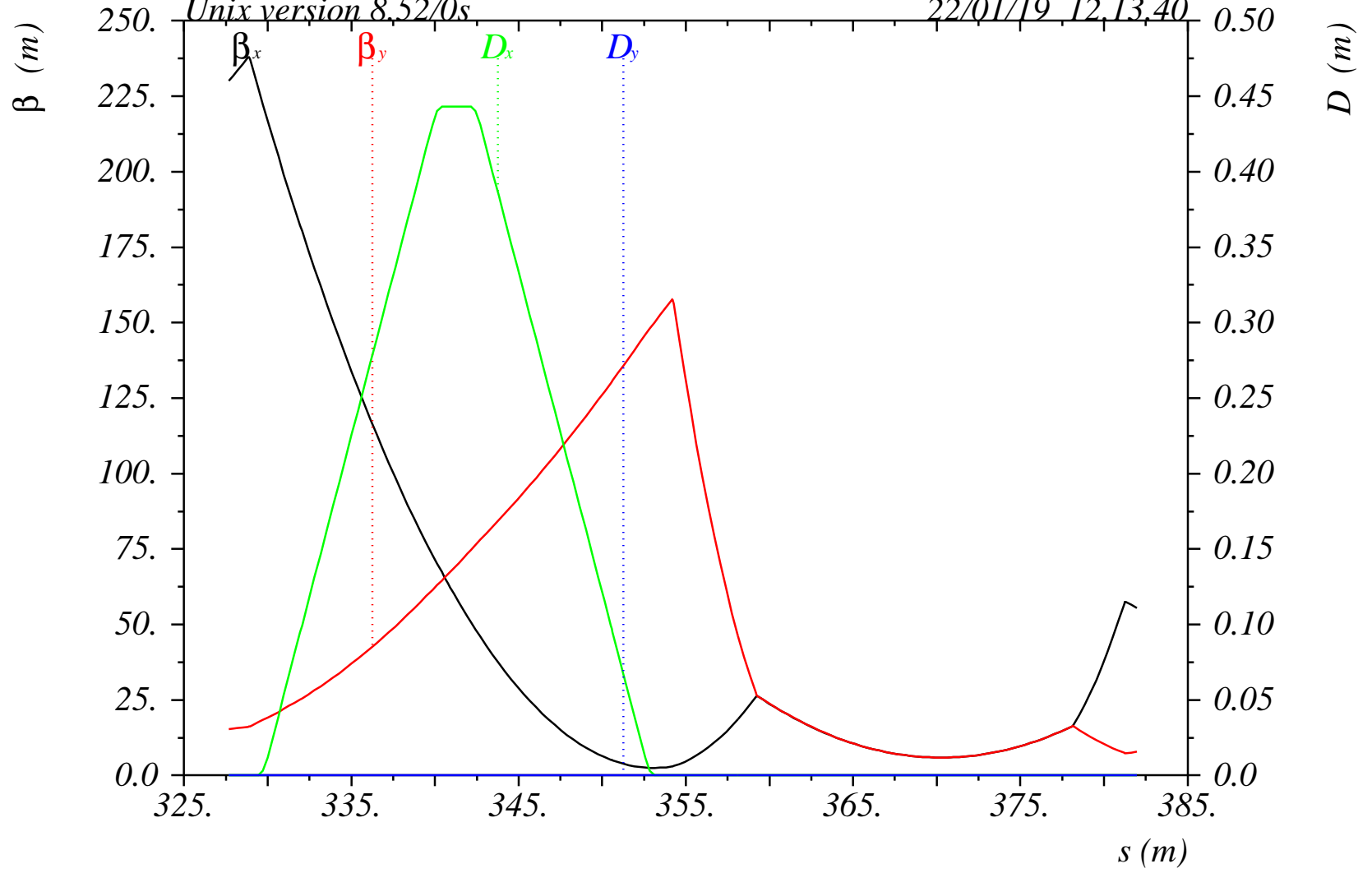
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



BC2 + Emit2  
 LCLS2sc (November 27, 2018)  
 Unix version 8.52/0s

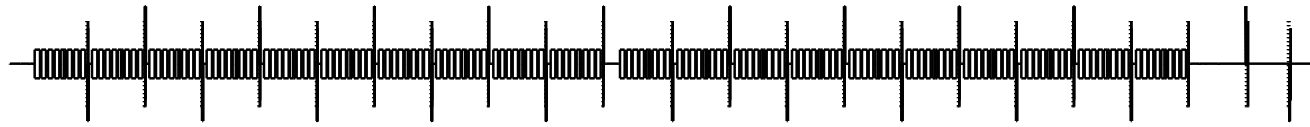
22/01/19 12.13.40



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

Table name = TWISS



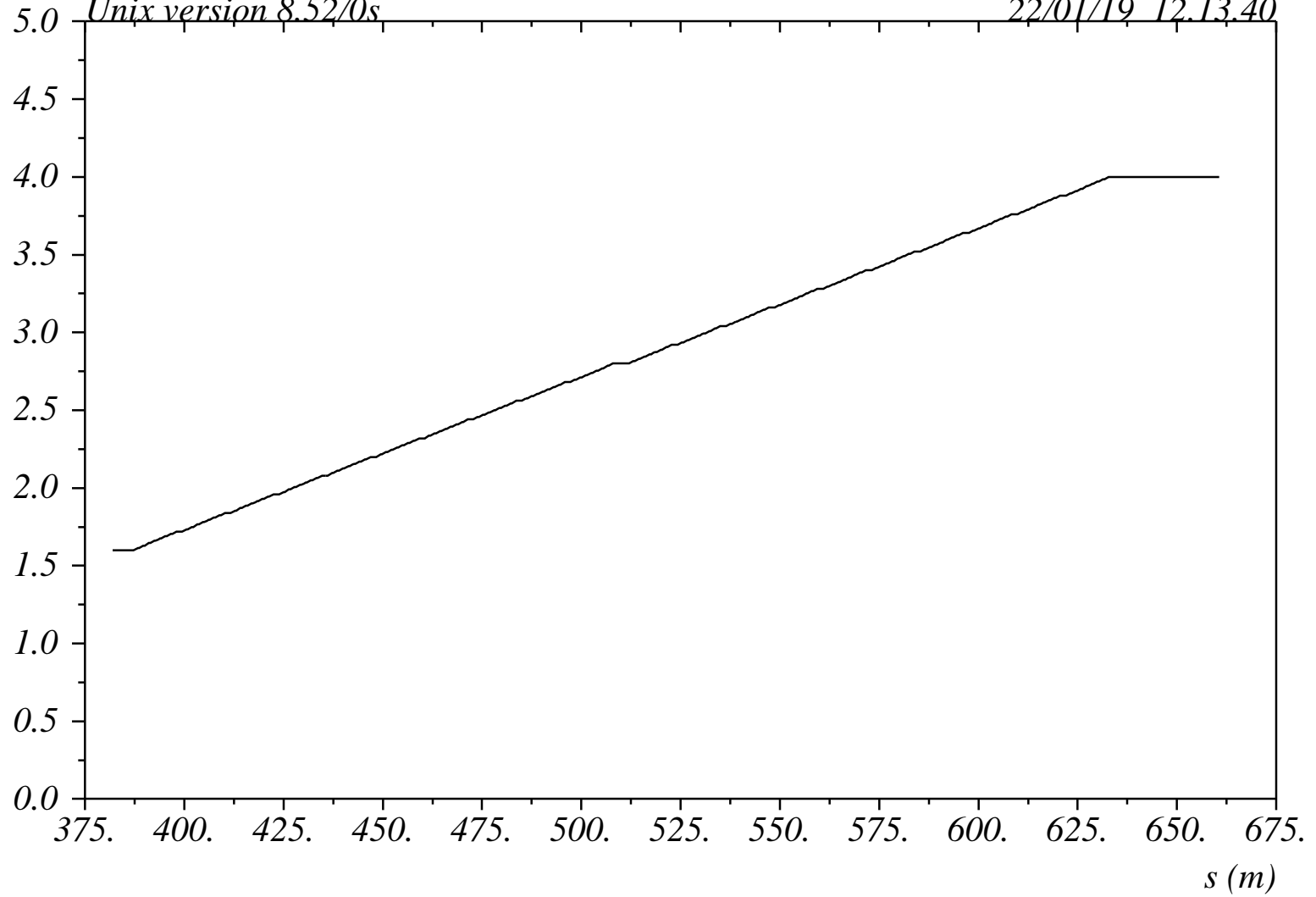


*L3 + Extension*  
*LCLS2sc (November 27, 2018)*

*Unix version 8.52/0s*

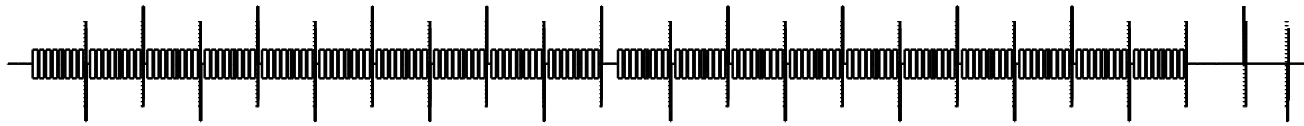
*22/01/19 12.13.40*

*E[GeV]*



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

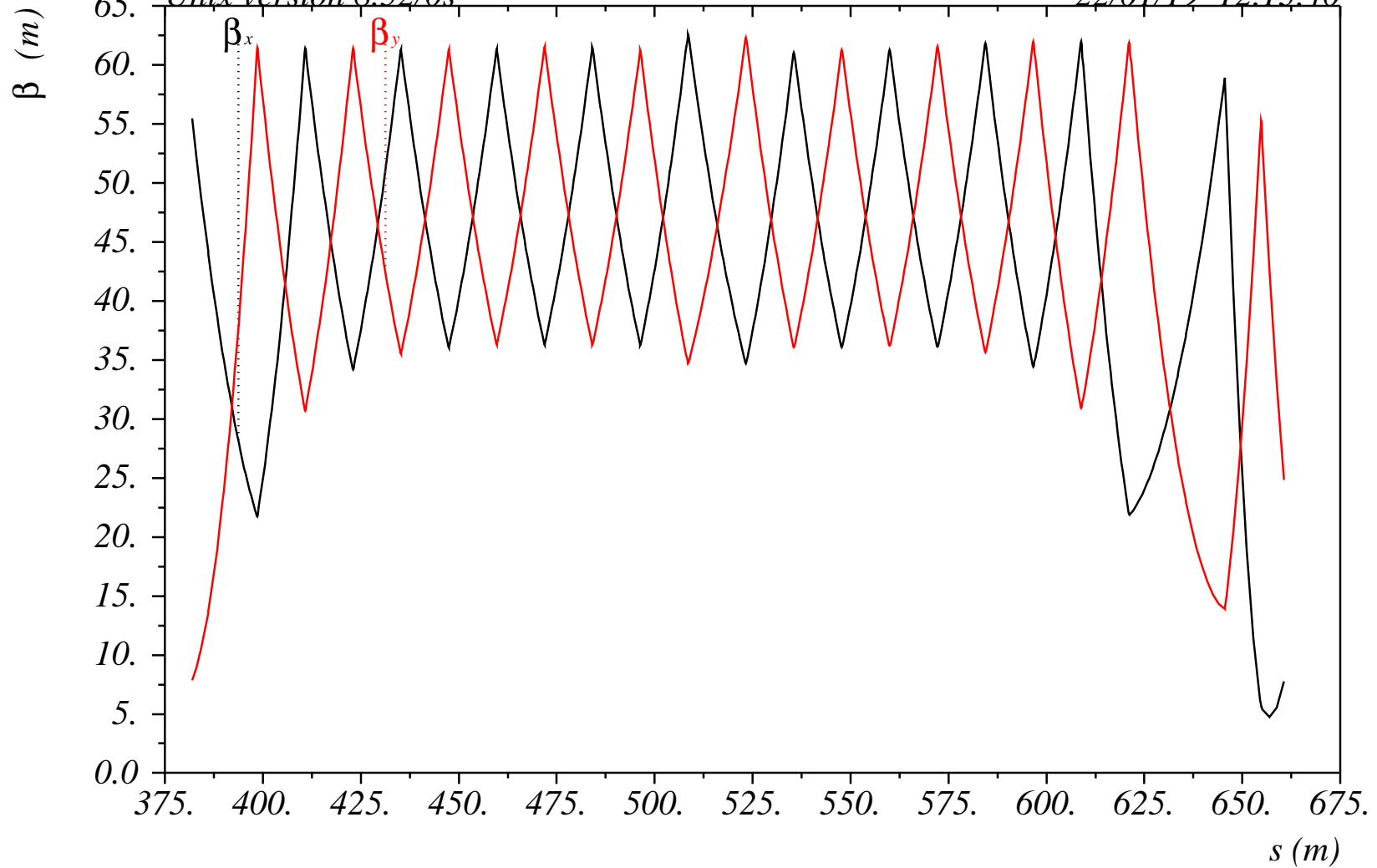
*Table name = TWISS*



*L3 + Extension  
LCLS2sc (November 27, 2018)*

*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

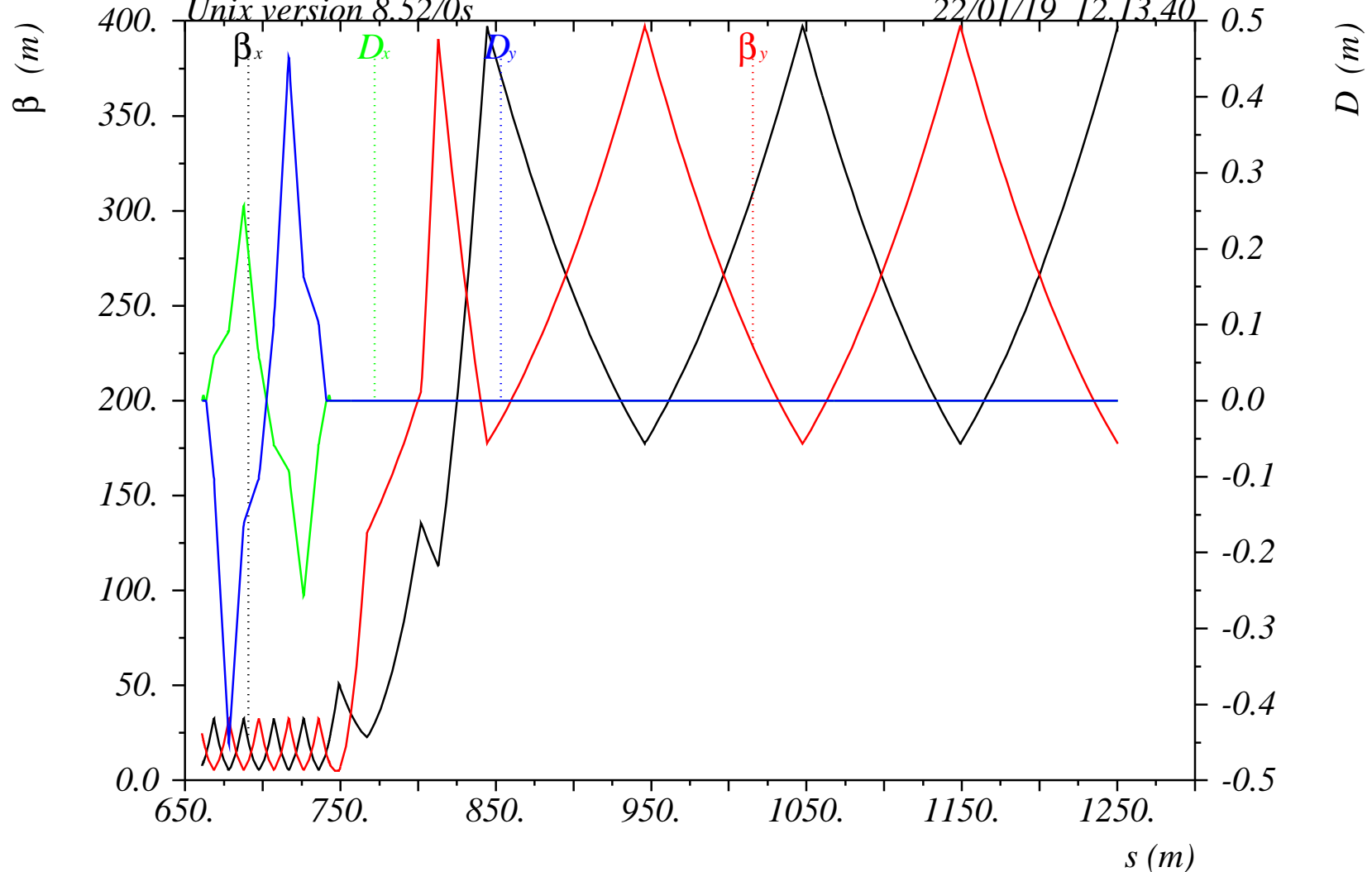
*Table name = TWISS*



*Dogleg + Match to Bypass + NIT Extension  
LCLS2sc (November 27, 2018)*

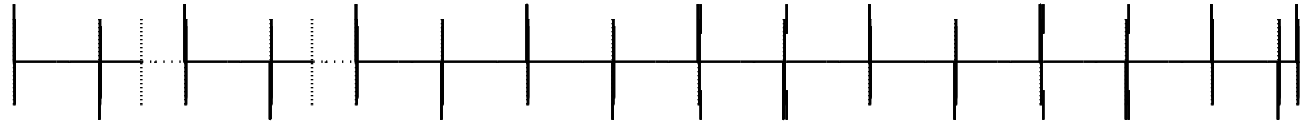
*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

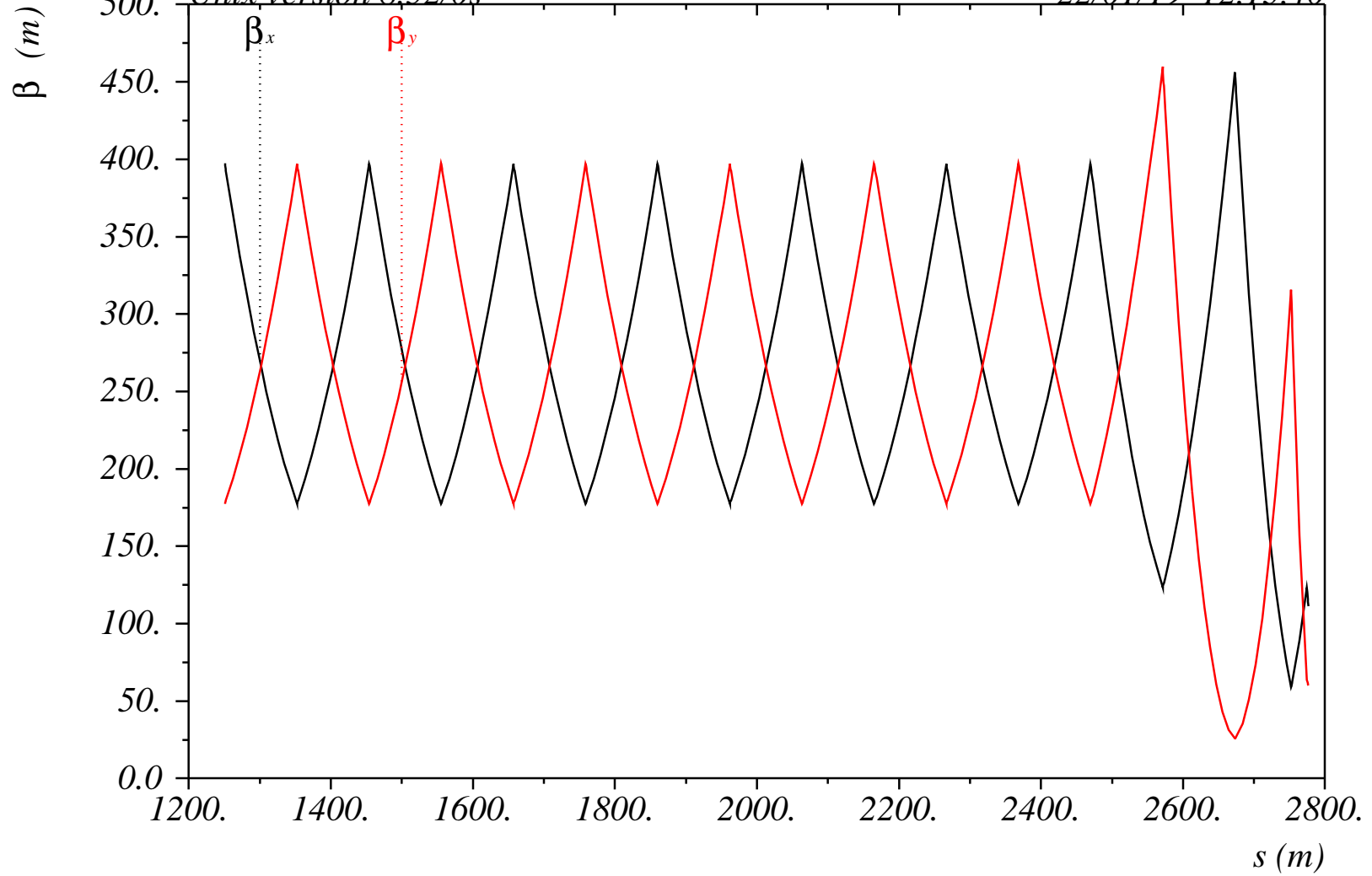
*Table name = TWISS*



*Bypass Line to SPREADER*  
*LCLS2sc (November 27, 2018)*

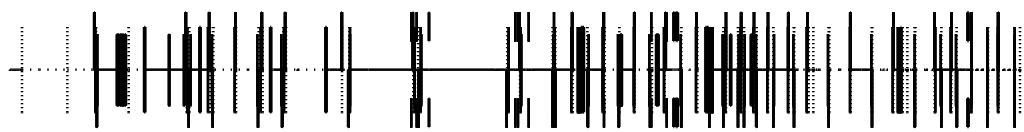
*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

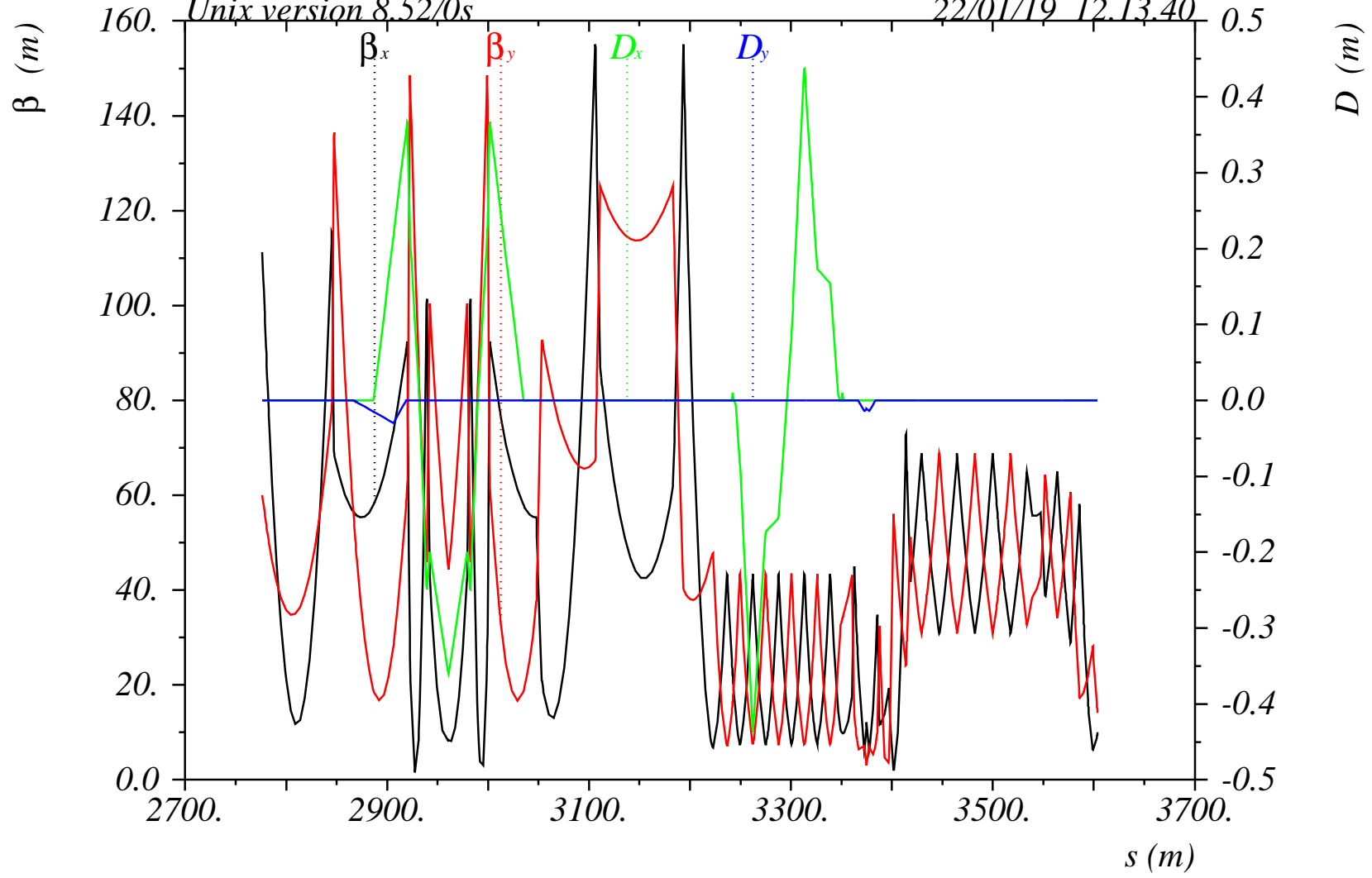
*Table name = TWISS*



*SPREADER to SXR Undulator  
LCLS2sc (November 27, 2018)*

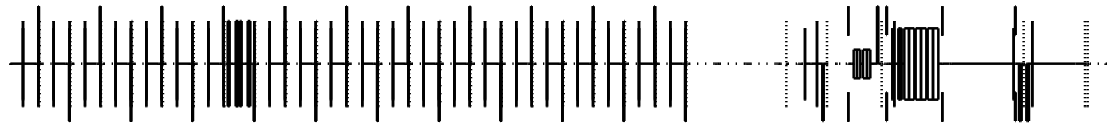
*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

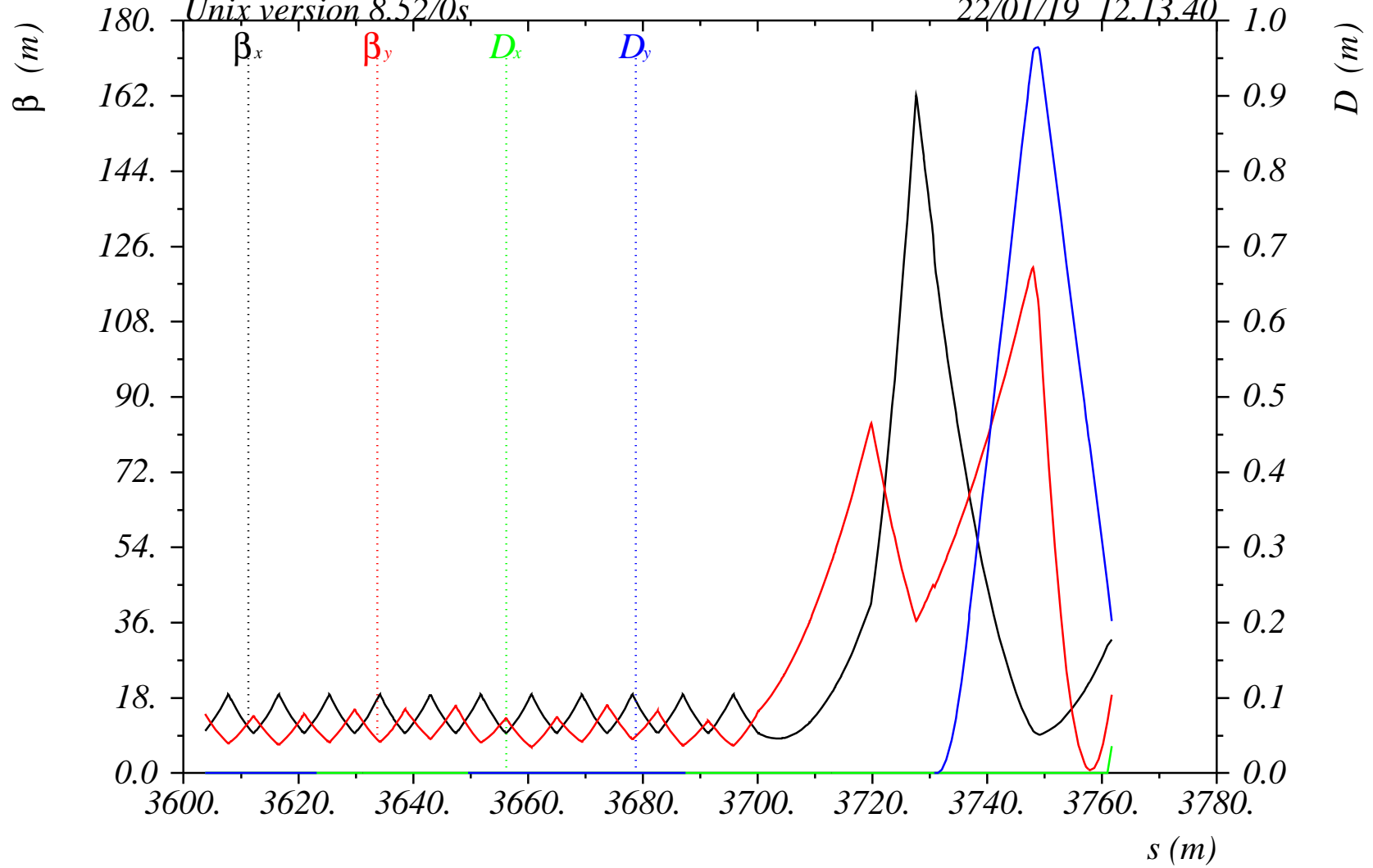
*Table name = TWISS*



*SXR Undulator to Dump  
LCLS2sc (November 27, 2018)*

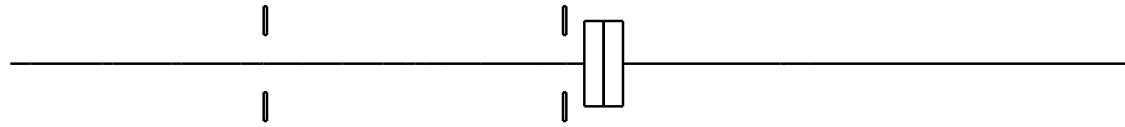
*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

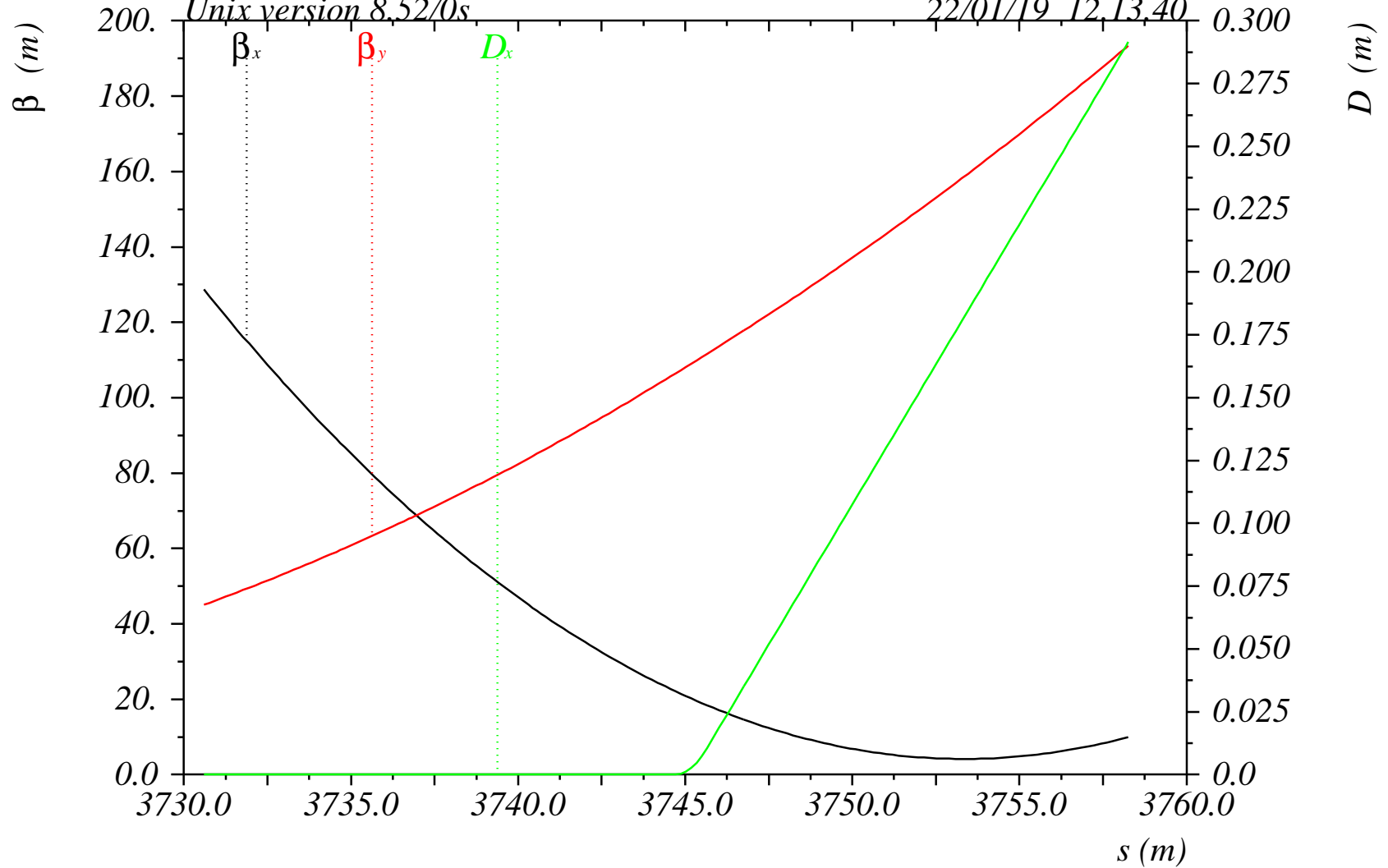
*Table name = TWISS*



SXR Safety Dump  
LCLS2sc (November 27, 2018)

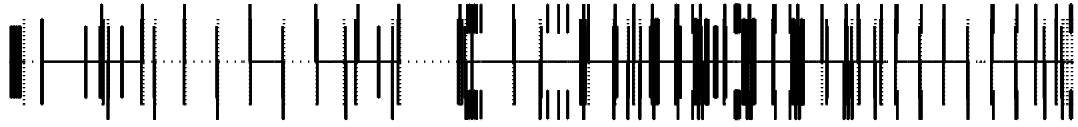
Unix version 8.52/0s

22/01/19 12:13:40



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

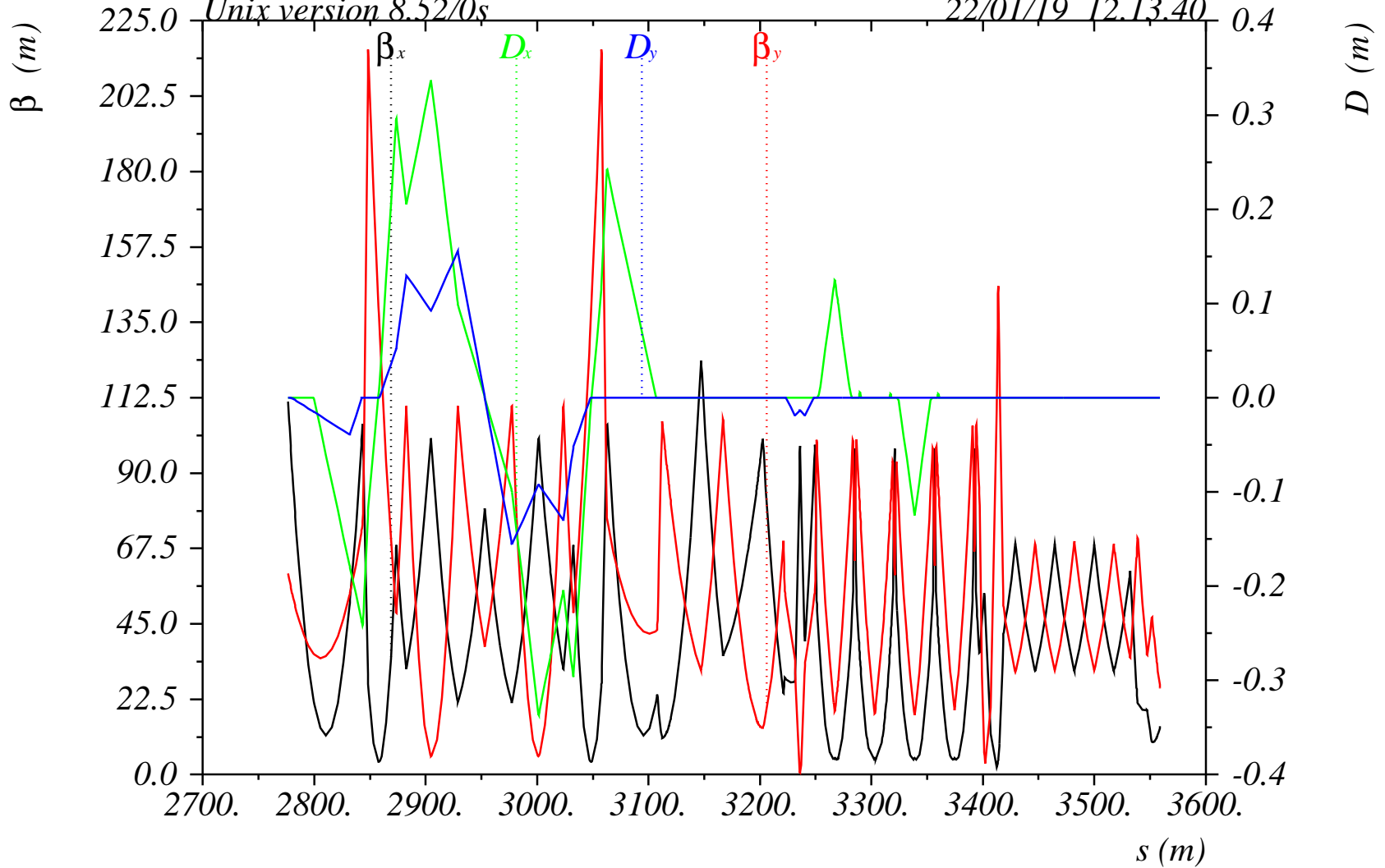
Table name = TWISS



SPREADER to HXR Undulator  
LCLS2sc (November 27, 2018)

Unix version 8.52/0s

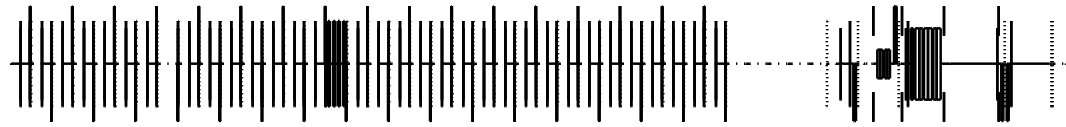
22/01/19 12.13.40



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

Table name = TWISS

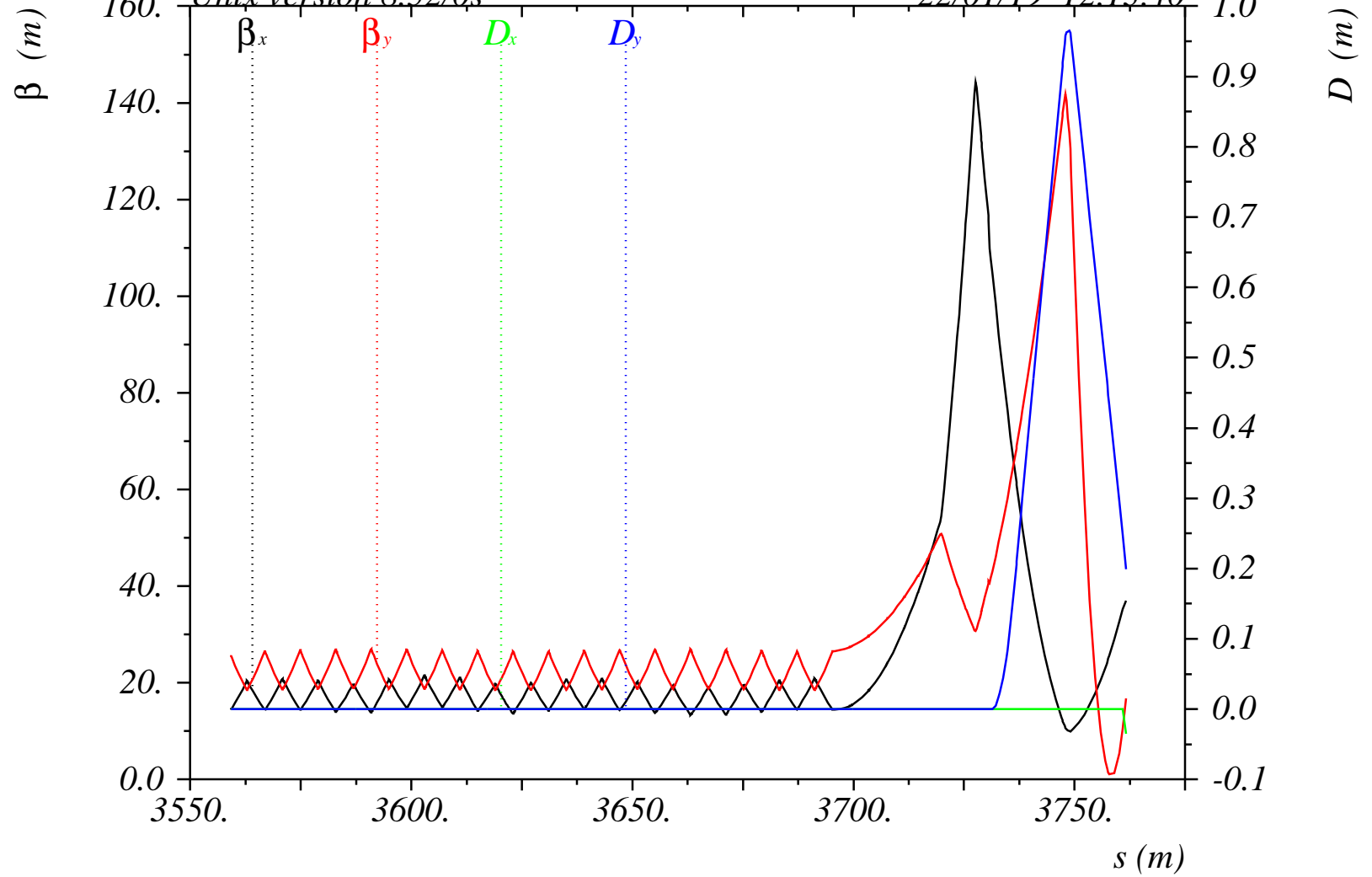




HXR Undulator to Dump  
LCLS2sc (November 27, 2018)

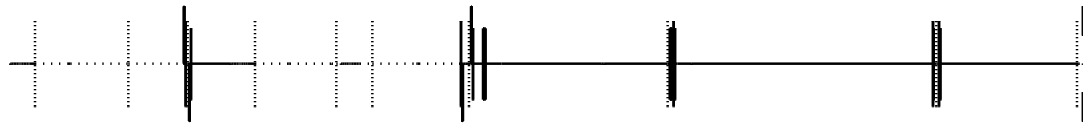
Unix version 8.52/0s

22/01/19 12.13.40



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

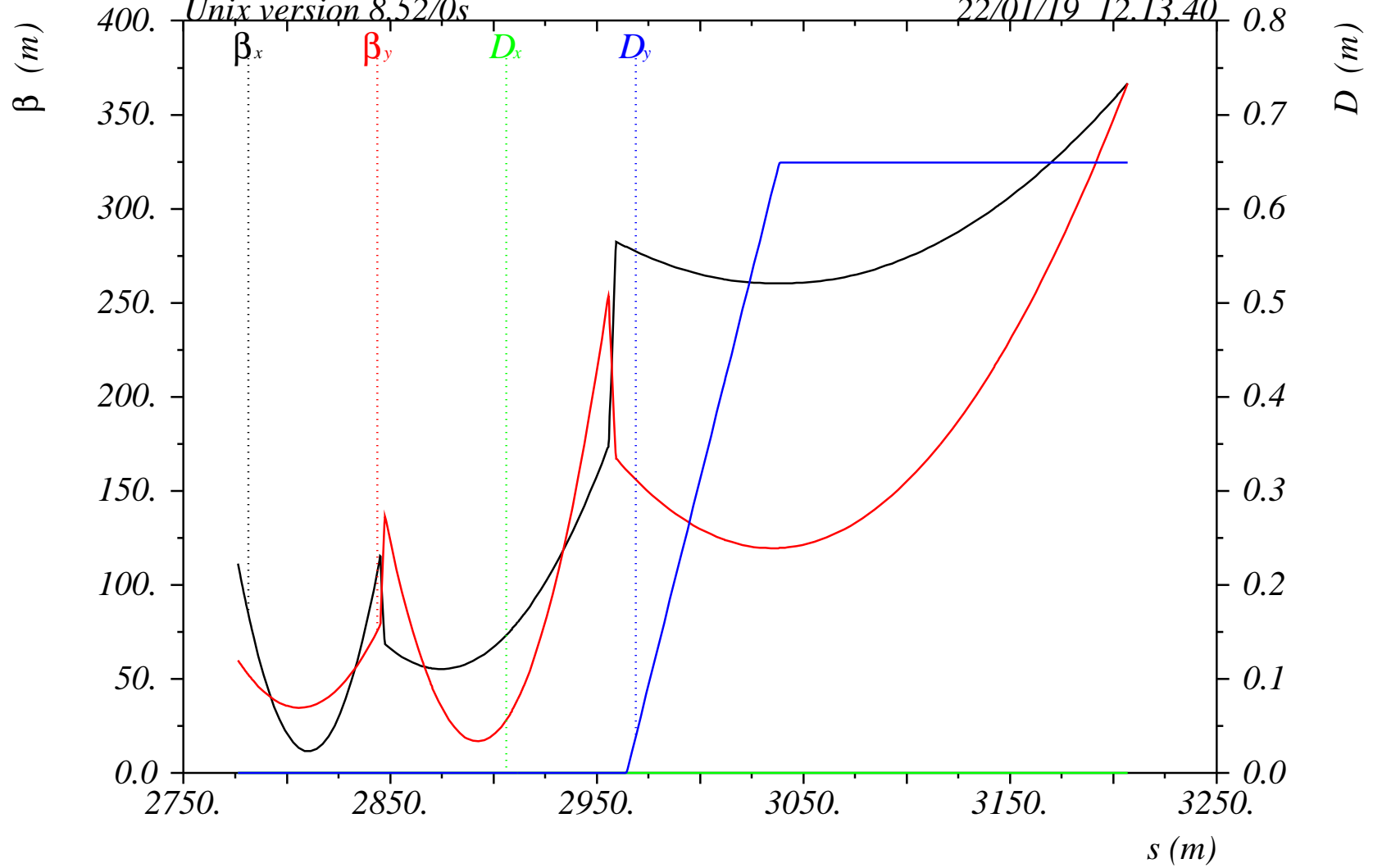
Table name = TWISS



*SPREADER to BSY Dump*  
*LCLS2sc (November 27, 2018)*

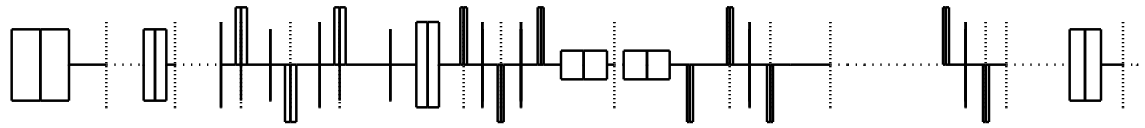
*Unix version 8.52/0s*

*22/01/19 12.13.40*



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

*Table name = TWISS*

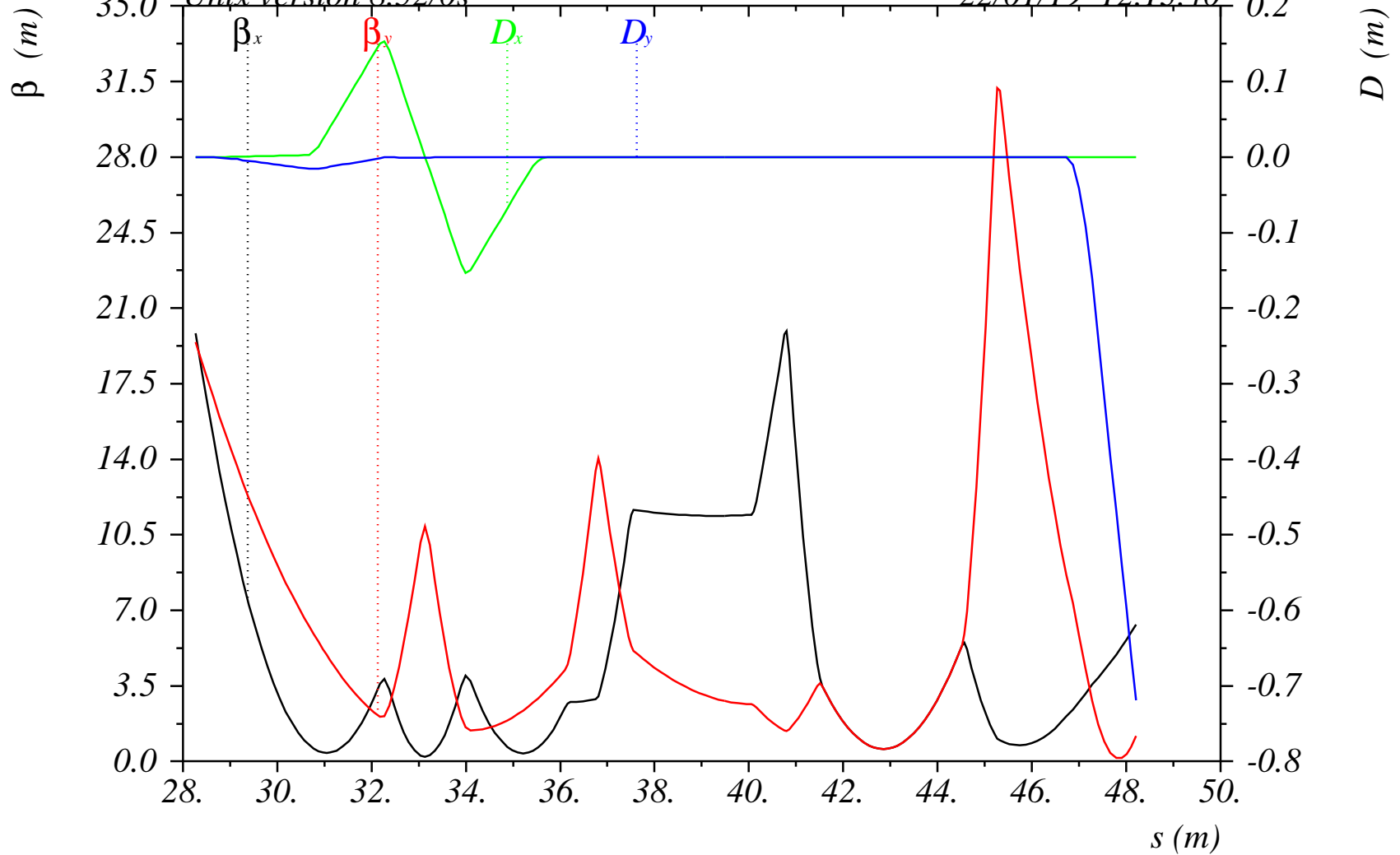


DIAG0

LCLS2sc (November 27, 2018)

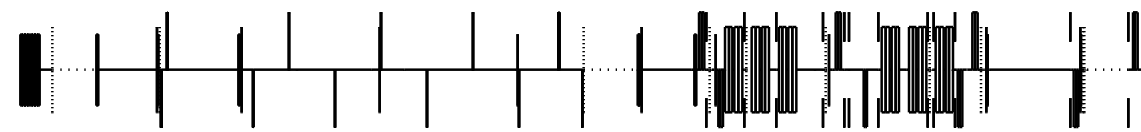
Unix version 8.52/0s

22/01/19 12.13.40



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

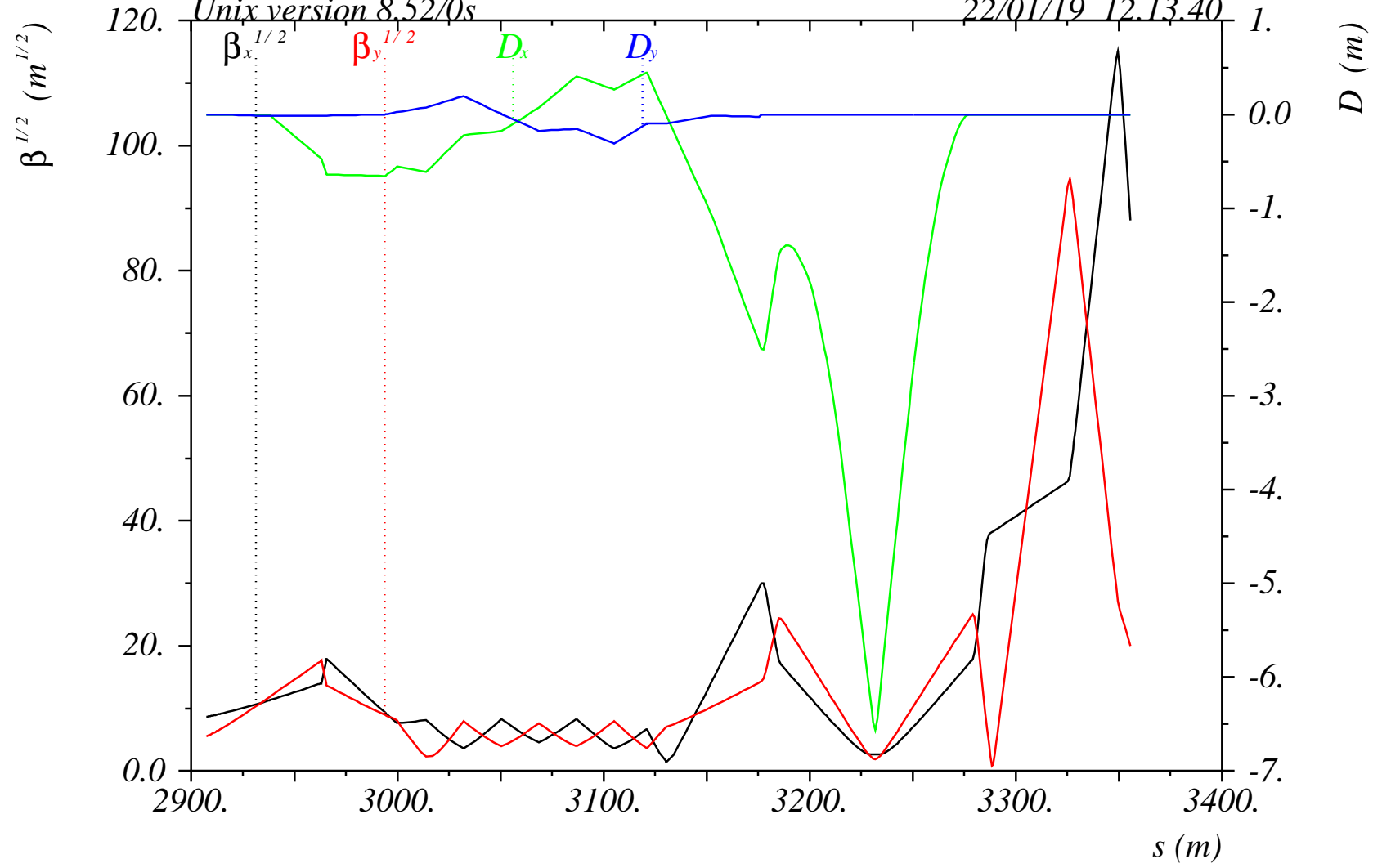
Table name = TWISS



DASEL to A-line  
LCLS2sc (November 27, 2018)

Unix version 8.52/0s

22/01/19 12.13.40



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

Table name = TWISS