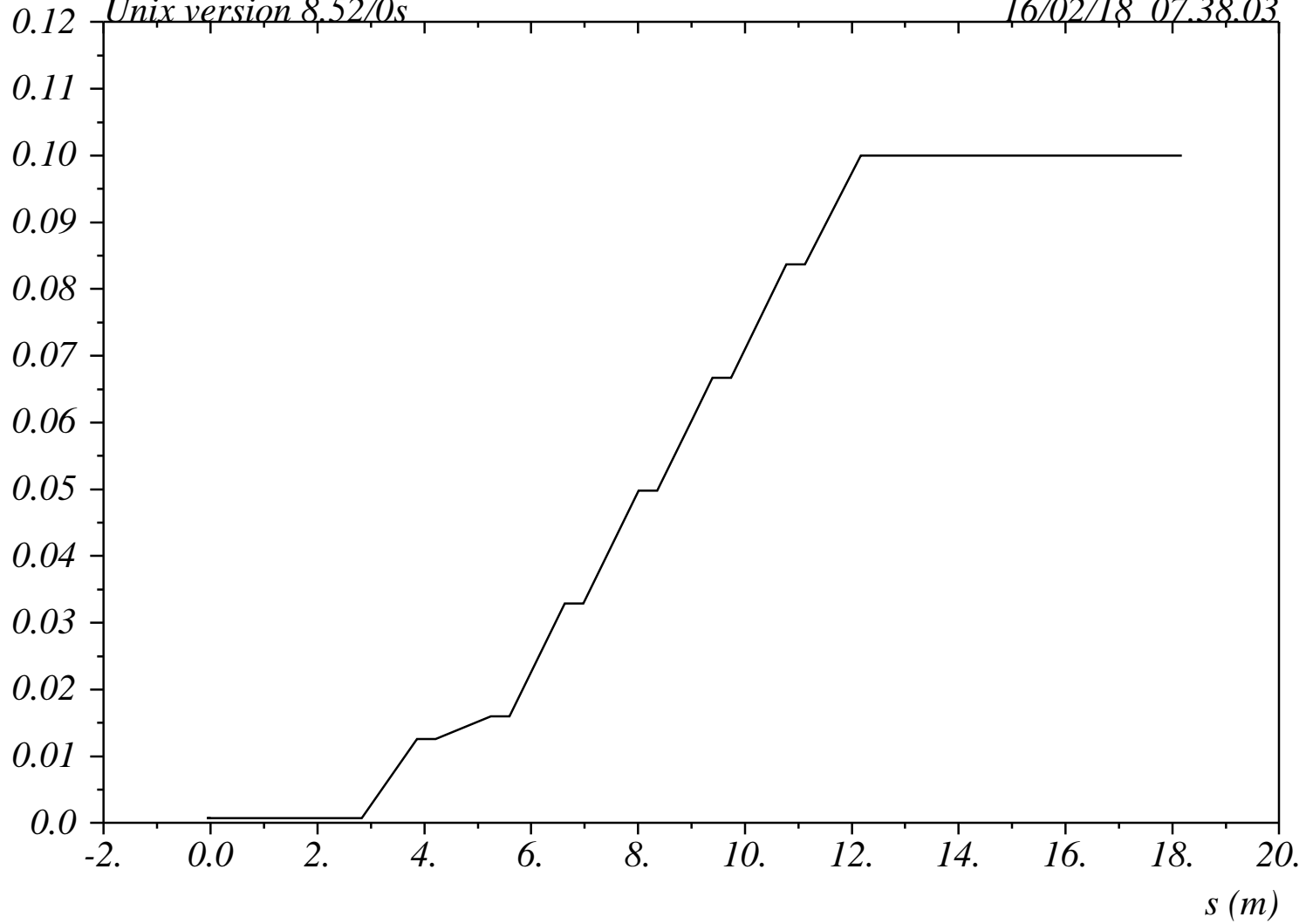


Gun + L0
LCLS2sc (February 14, 2018)

Unix version 8.52/0s

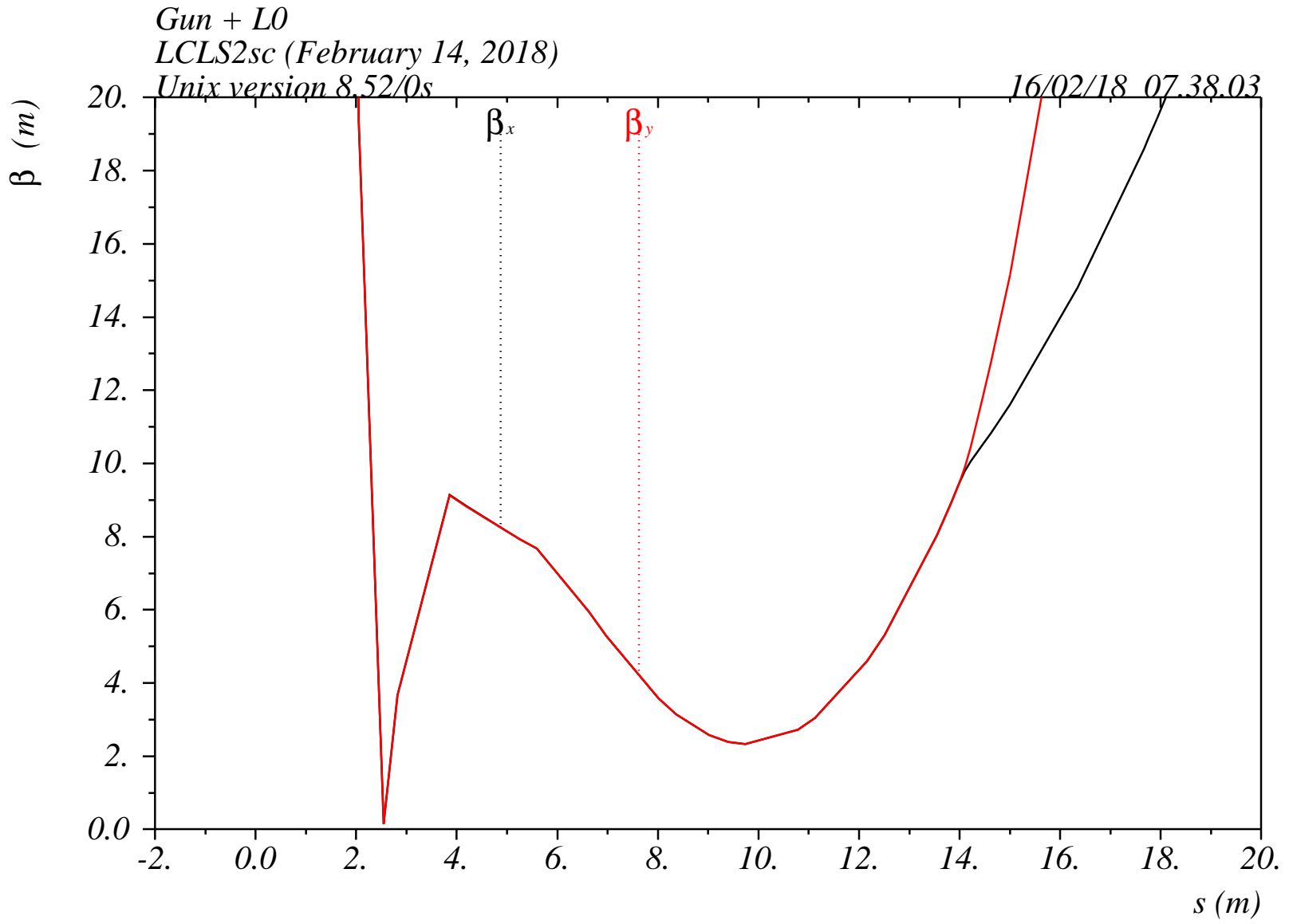
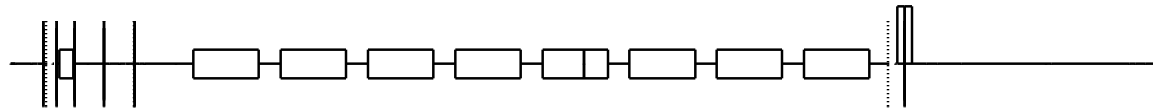
16/02/18 07.38.03

E[GeV]



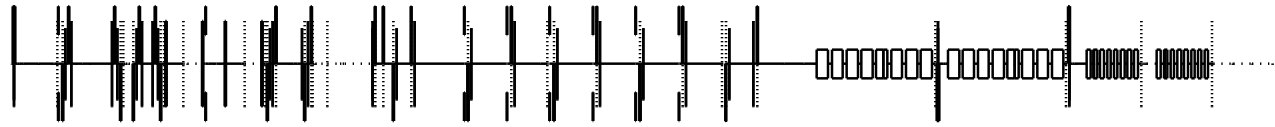
$\delta_E / p_0 c = 0.$

Table name = TWISS



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

Table name = TWISS

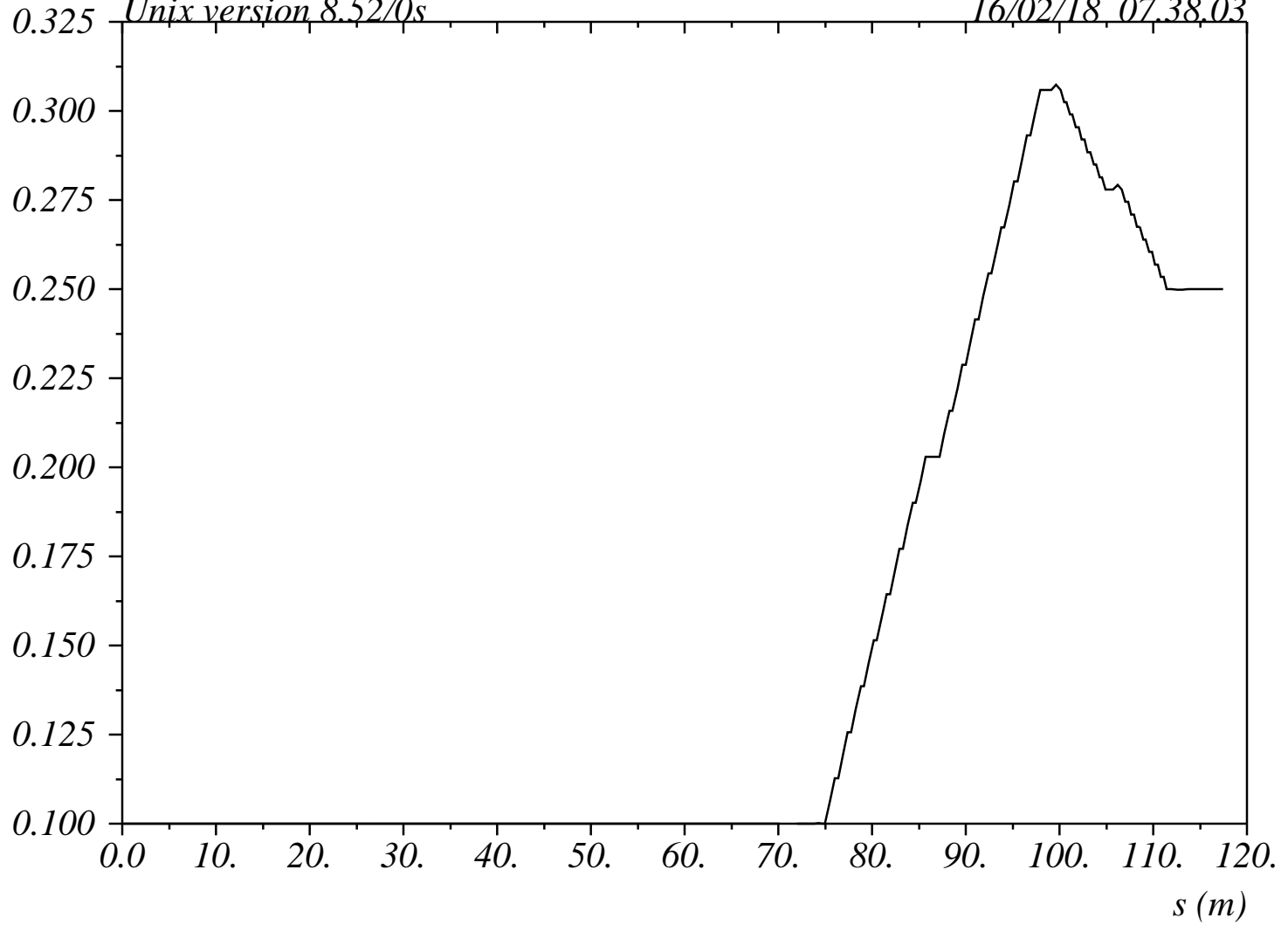


Laser Heater + Coll0 + L1
LCLS2sc (February 14, 2018)

Unix version 8.52/0s

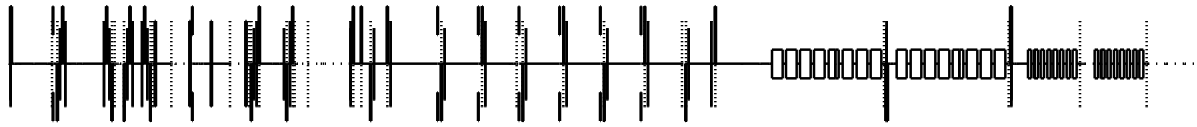
16/02/18 07.38.03

E[GeV]



$\delta_E / p_0 c = 0.$

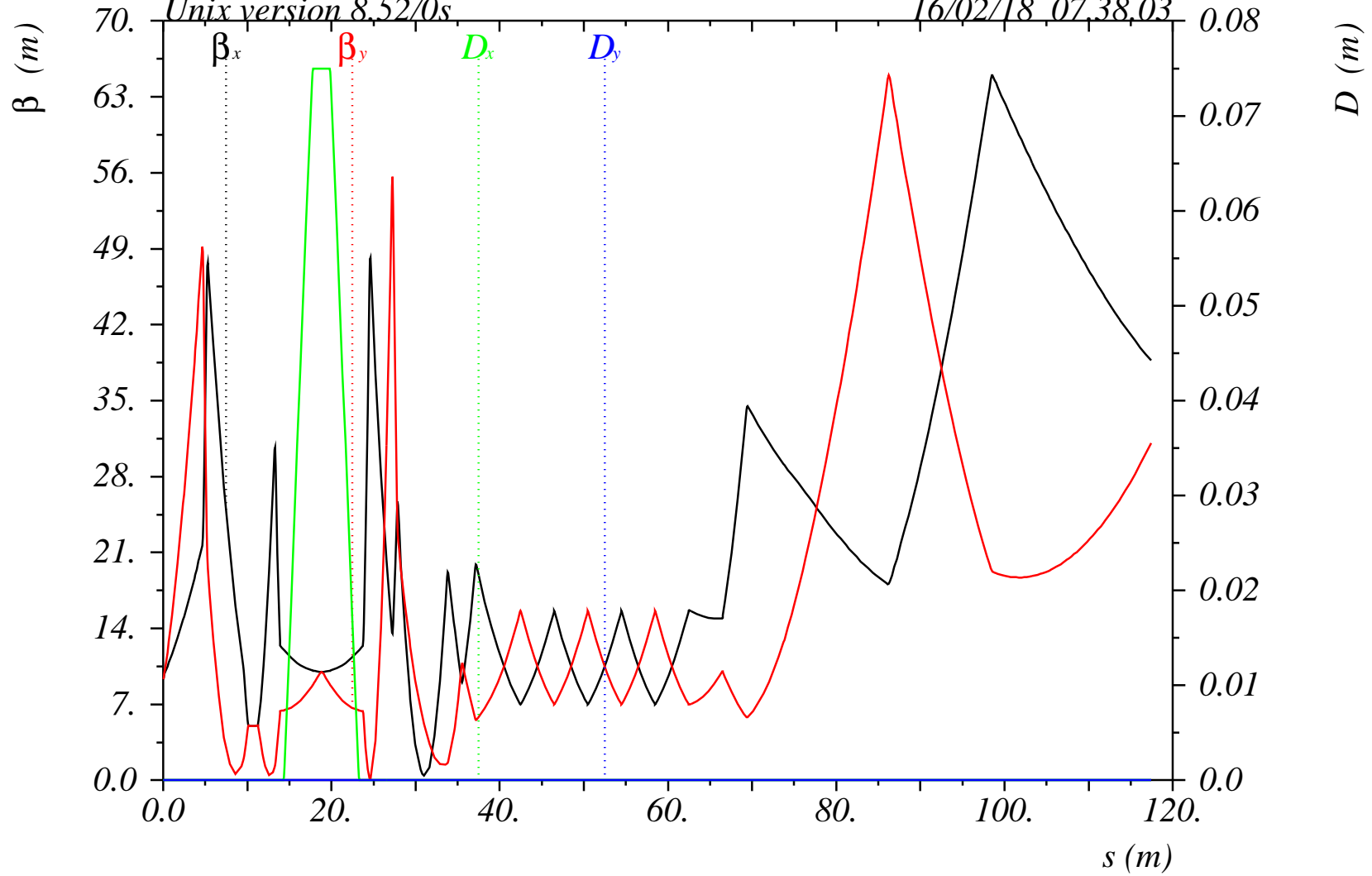
Table name = TWISS



Laser Heater + Coll0 + L1
 LCLS2sc (February 14, 2018)

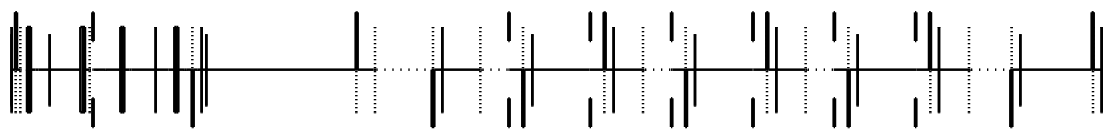
Unix version 8.52/0s

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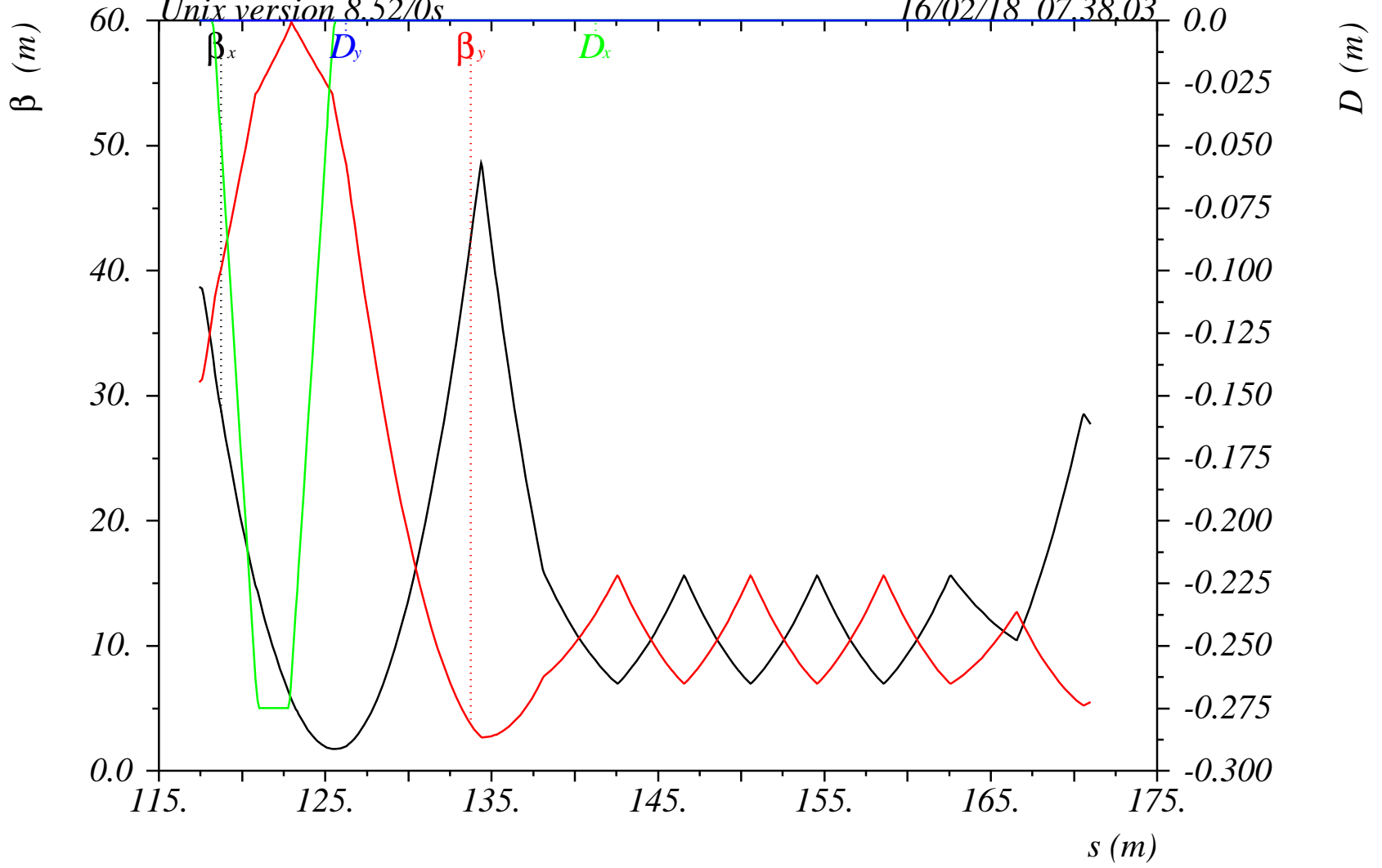
$\delta_E / p_{oc} = 0.$

Table name = TWISS



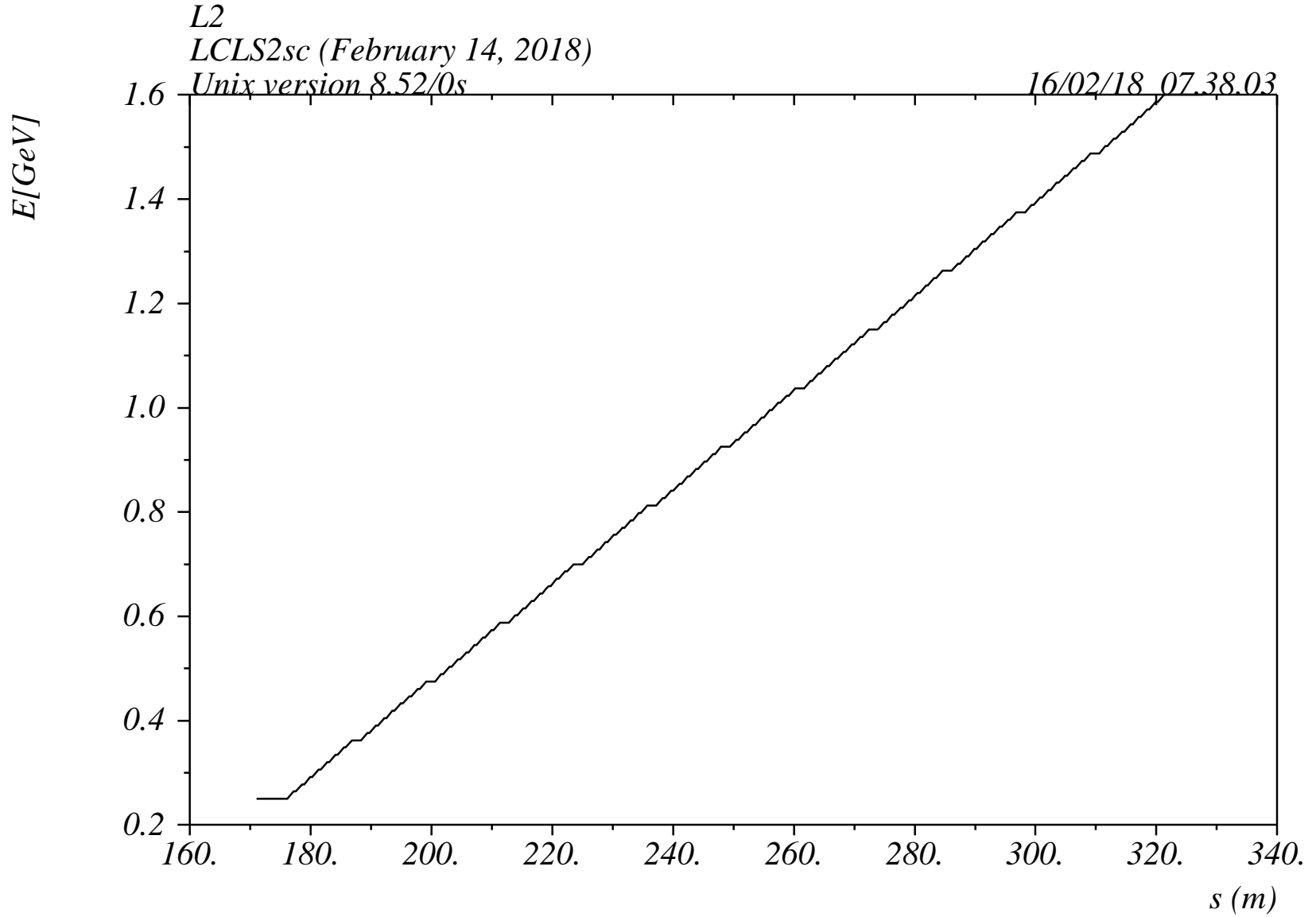
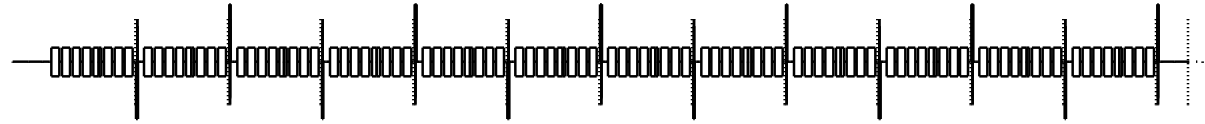
BC1 + Coll1
LCLS2sc (February 14, 2018)
Unix version 8.52/0s

16/02/18 07.38.03



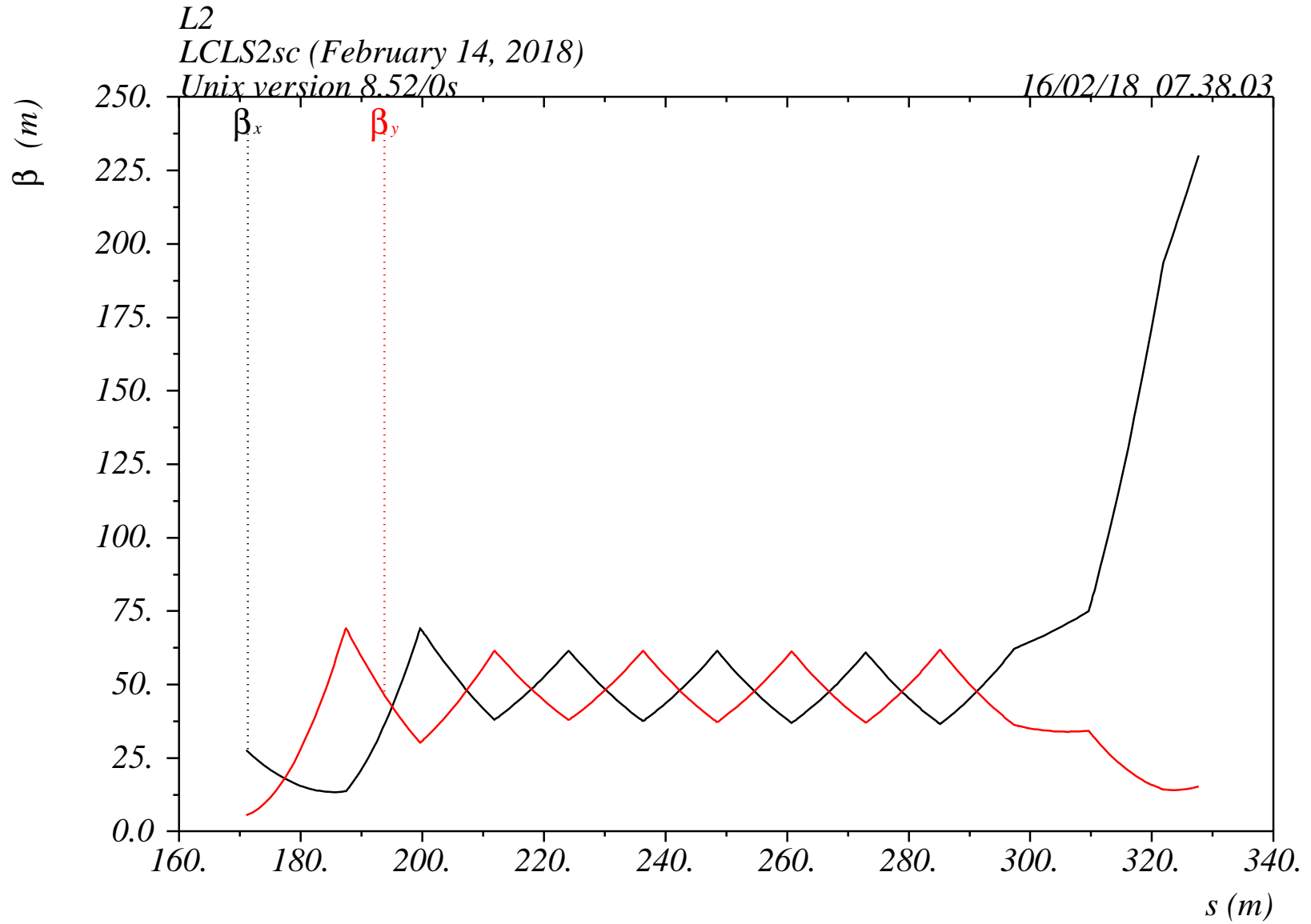
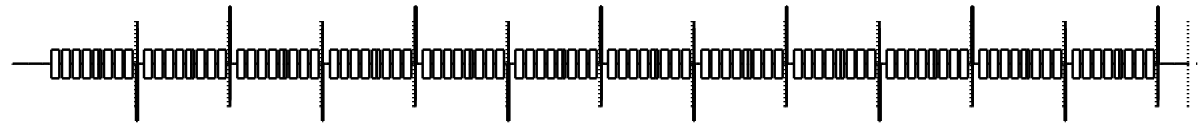
$\delta_E / p_{oc} = 0.$

Table name = TWISS



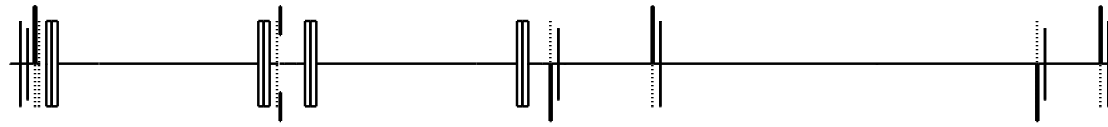
$$\delta_E / p_0 c = 0.$$

Table name = TWISS



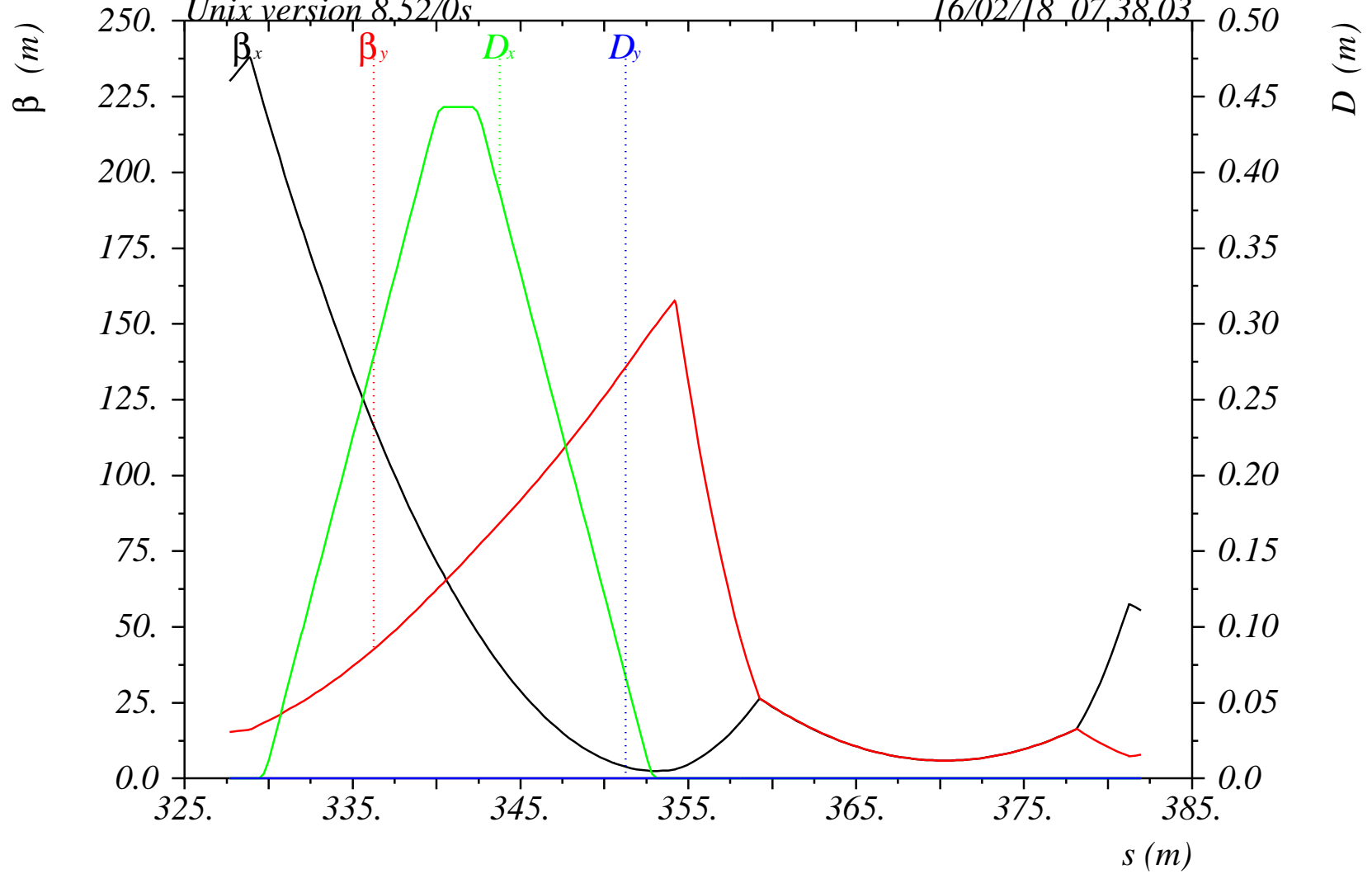
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



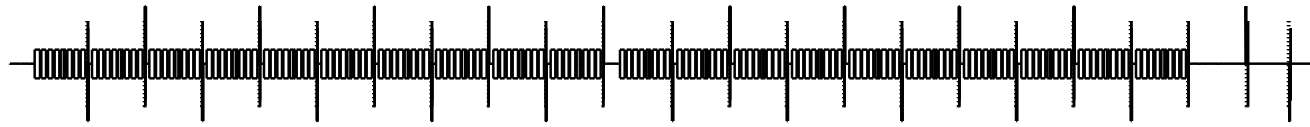
BC2 + Emit2
 LCLS2sc (February 14, 2018)
 Unix version 8.52/0s

16/02/18 07:38:03



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

Table name = TWISS

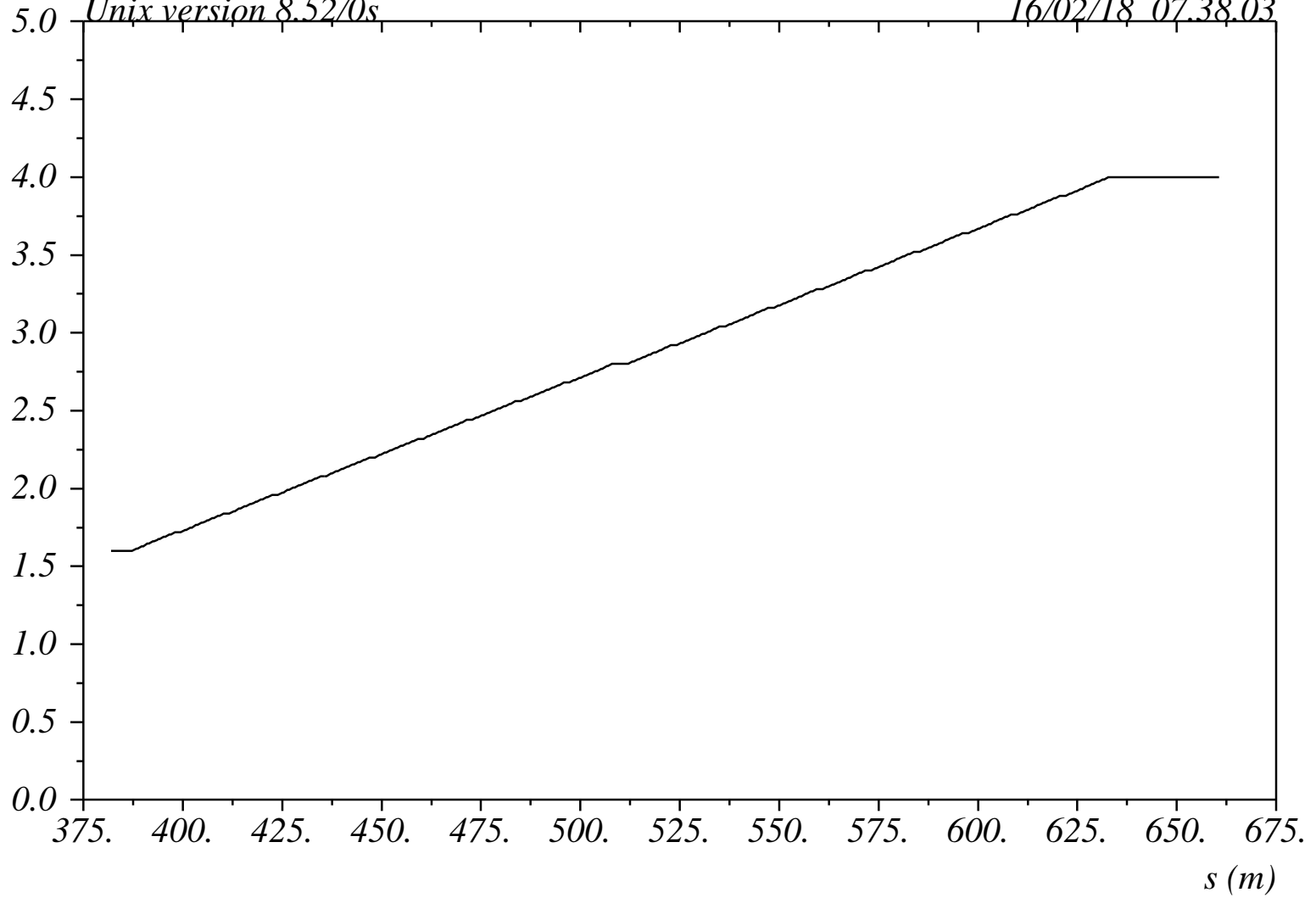


L3 + Extension
LCLS2sc (February 14, 2018)

Unix version 8.52/0s

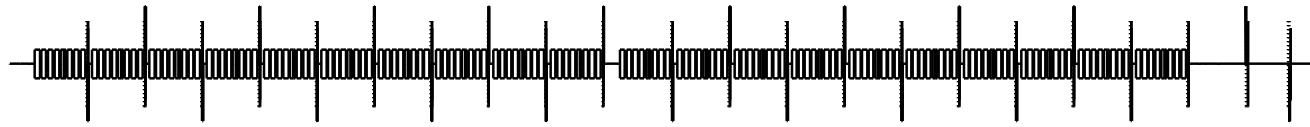
16/02/18 07.38.03

E[GeV]



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

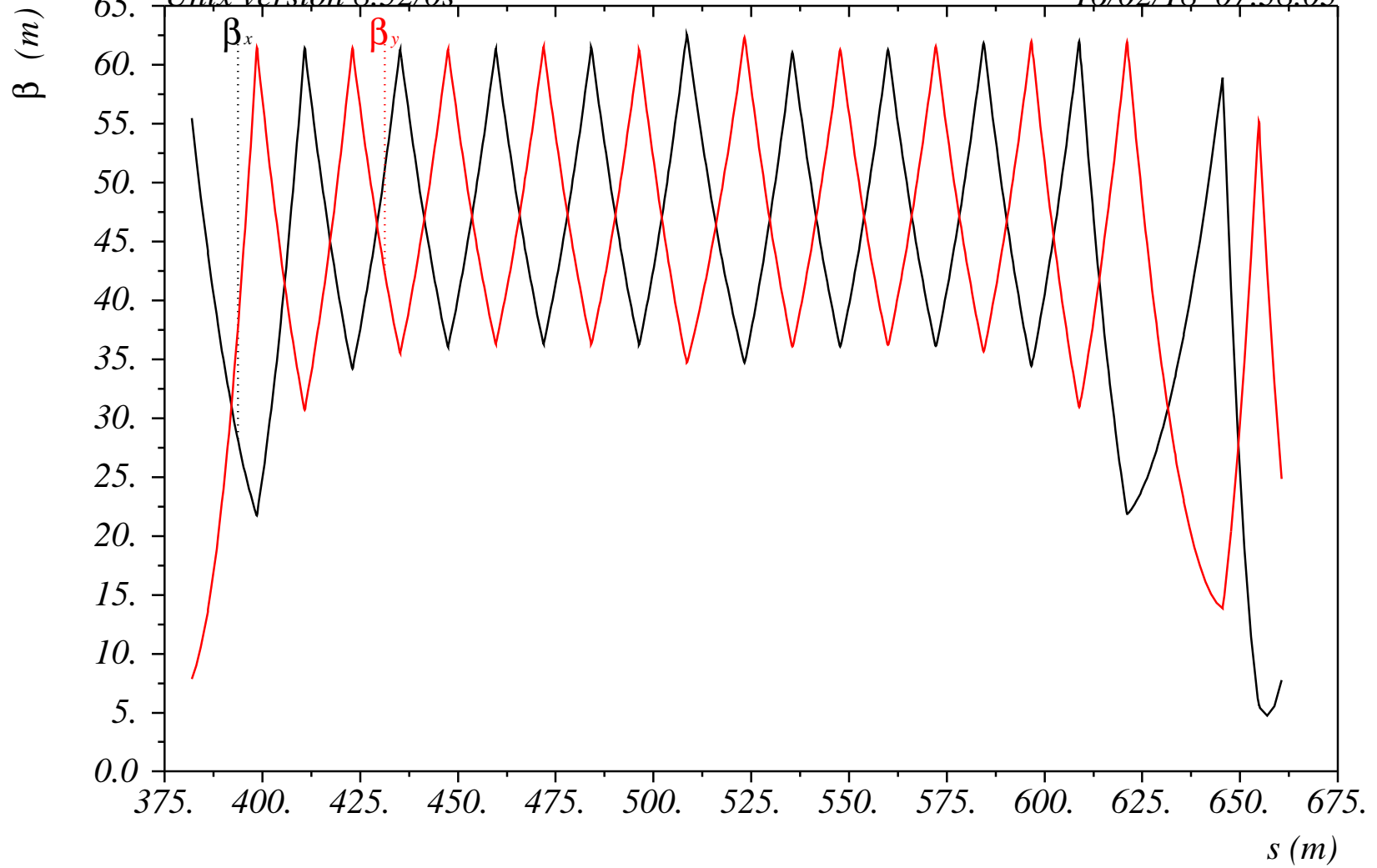
Table name = TWISS



L3 + Extension
LCLS2sc (February 14, 2018)

Unix version 8.52/0s

16/02/18 07.38.03



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

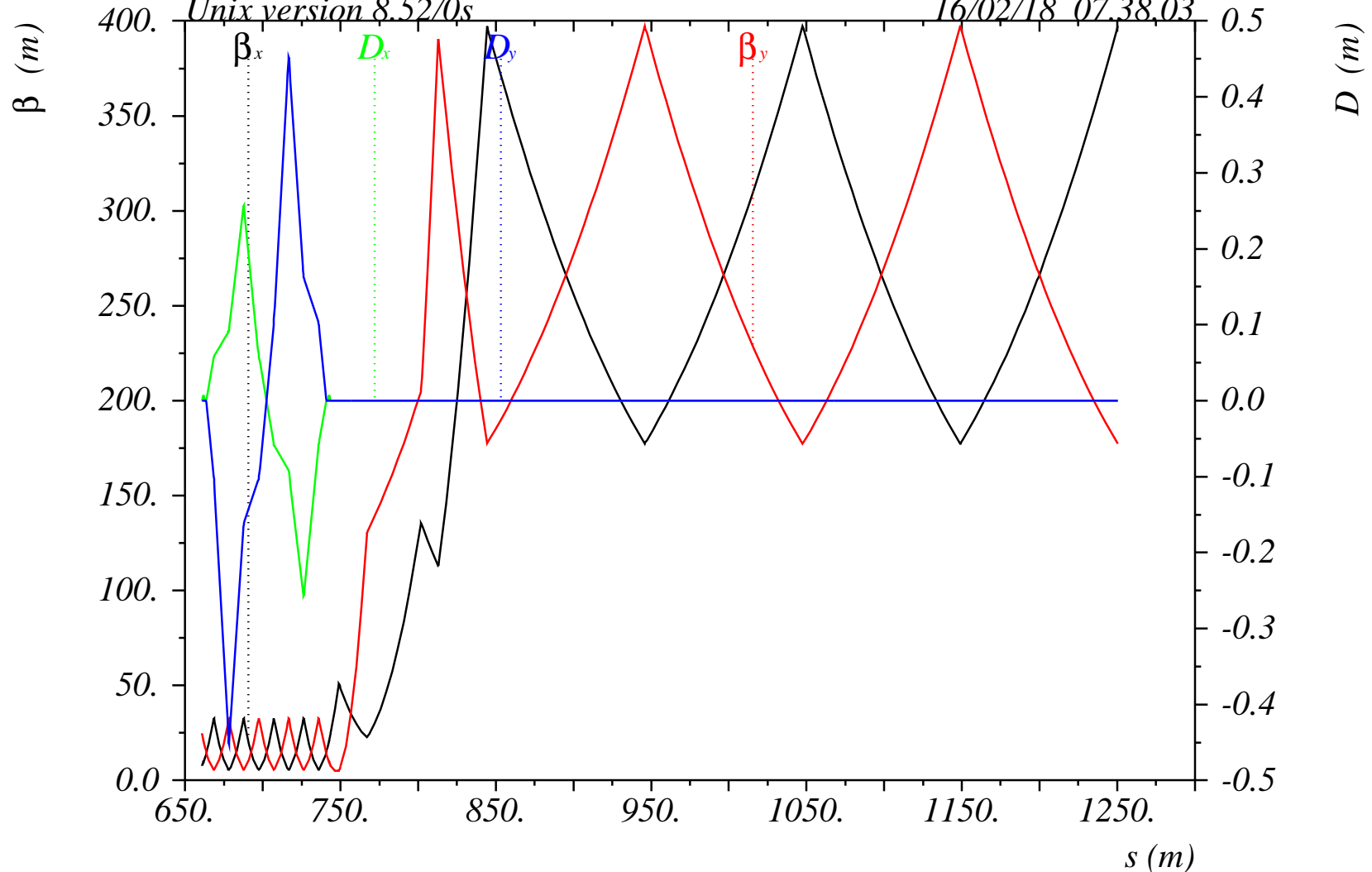
Table name = TWISS



*Dogleg + Match to Bypass + NIT Extension
LCLS2sc (February 14, 2018)*

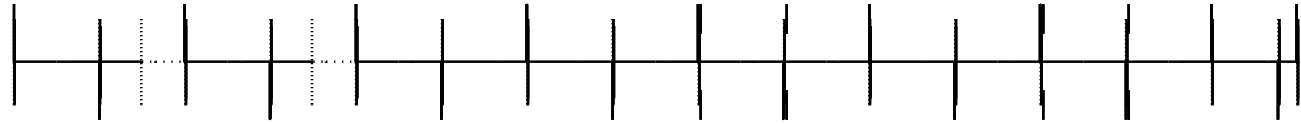
Unix version 8.52/0s

16/02/18 07.38.03



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

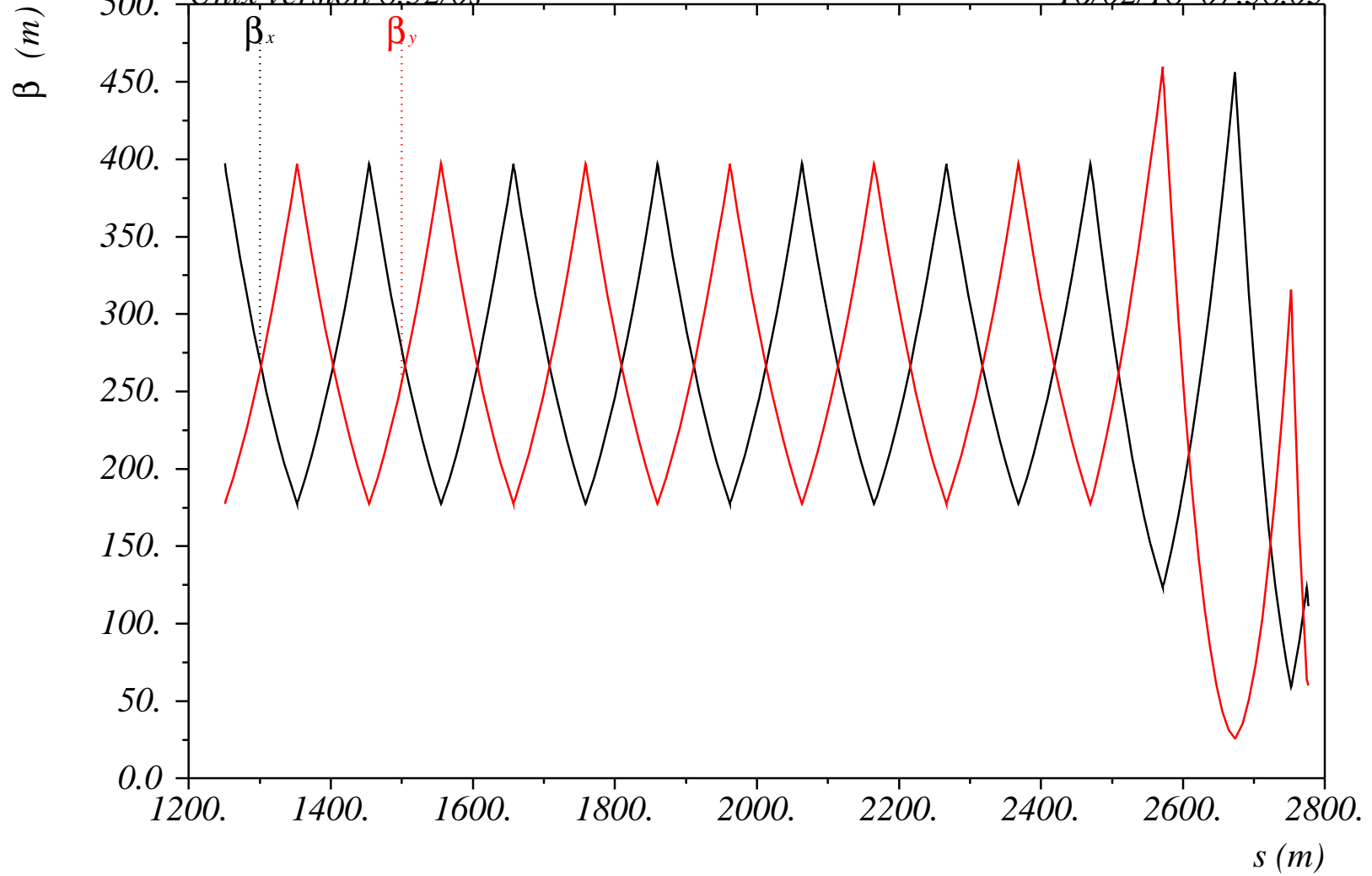
Table name = TWISS



*Bypass Line to SPREADER
LCLS2sc (February 14, 2018)*

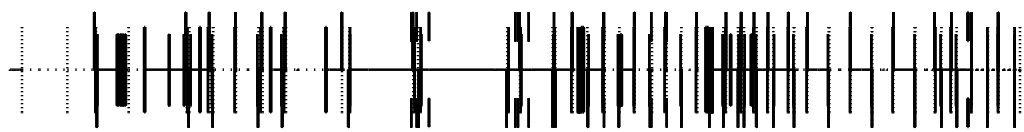
Unix version 8.52/0s

16/02/18 07.38.03



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

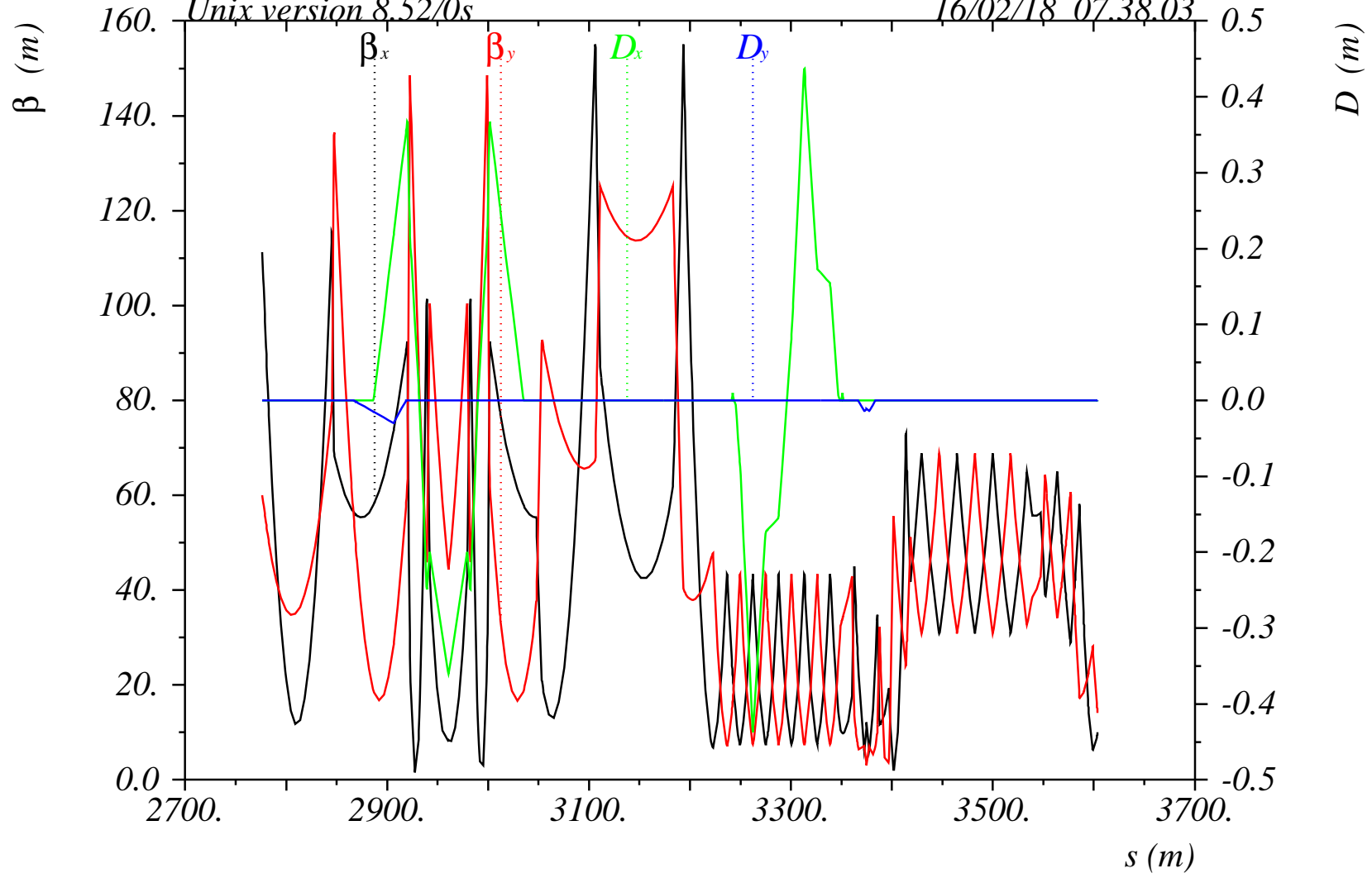
Table name = TWISS



SPREADER to SXR Undulator
LCLS2sc (February 14, 2018)

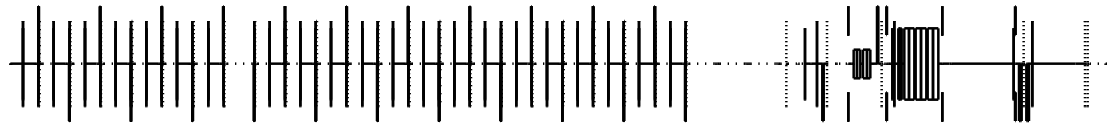
Unix version 8.52/0s

16/02/18 07.38.03



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

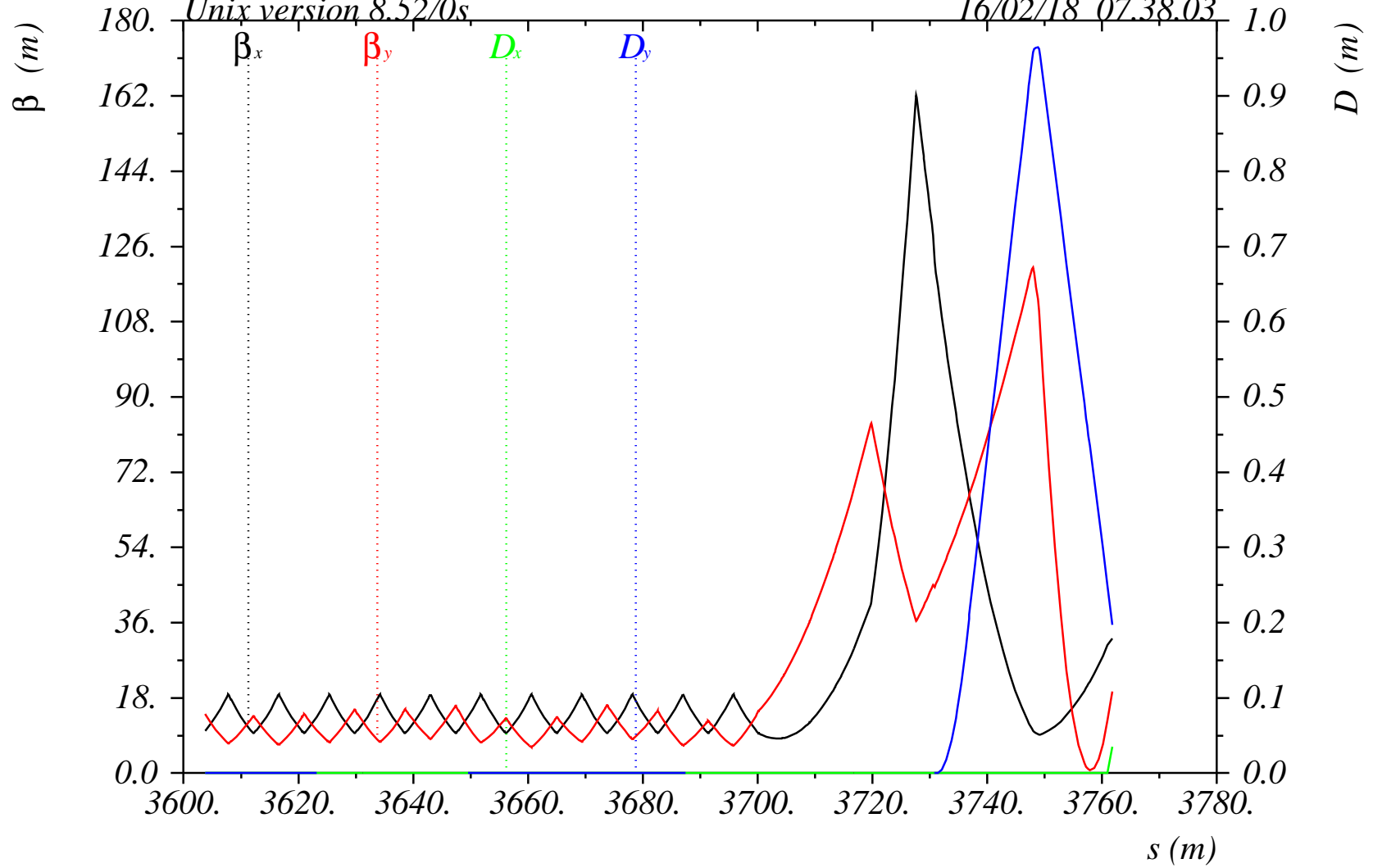
Table name = TWISS



*SXR Undulator to Dump
LCLS2sc (February 14, 2018)*

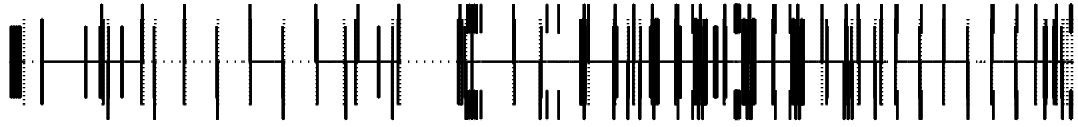
Unix version 8.52/0s

16/02/18 07.38.03



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

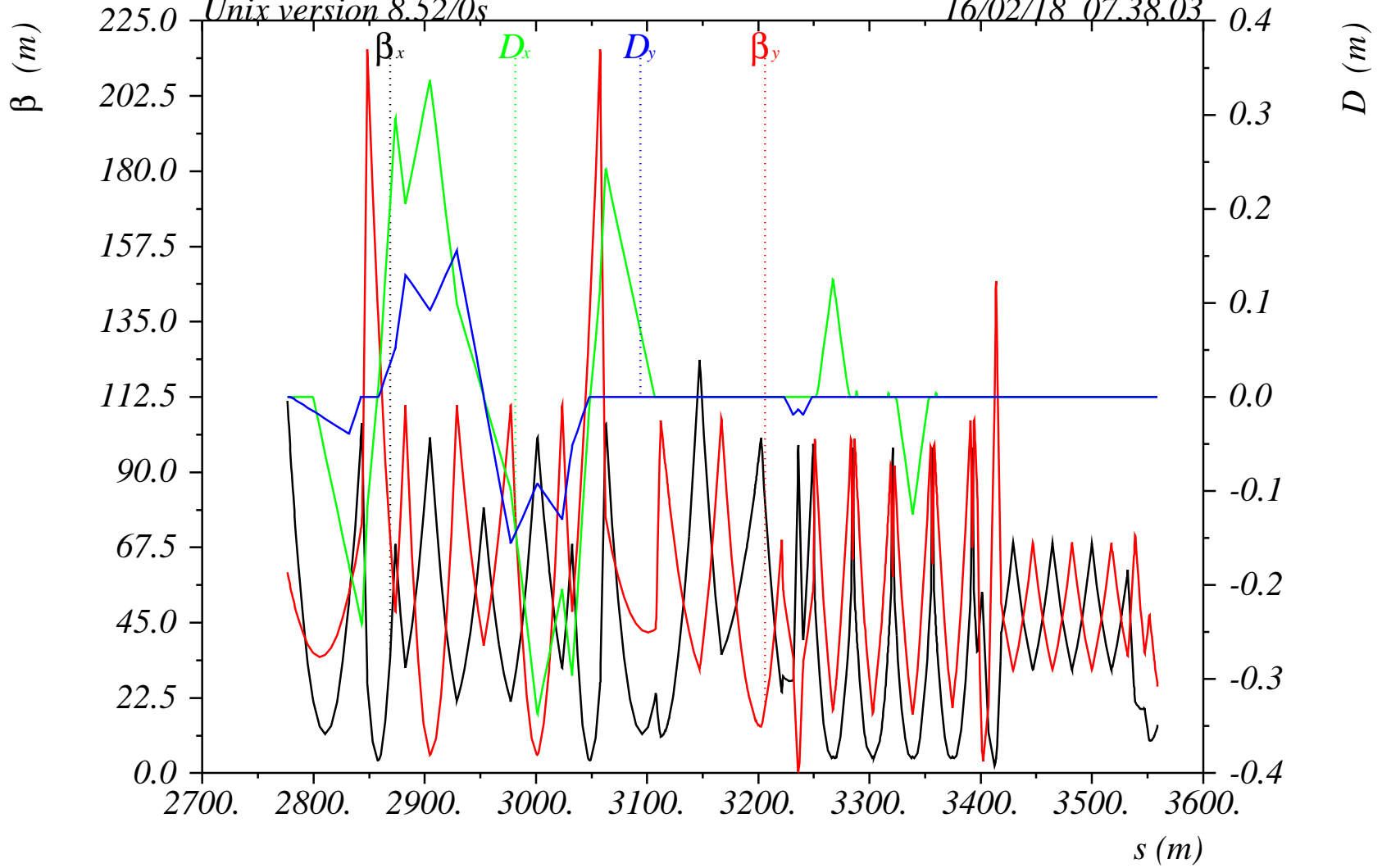
Table name = TWISS



SPREADER to HXR Undulator
LCLS2sc (February 14, 2018)

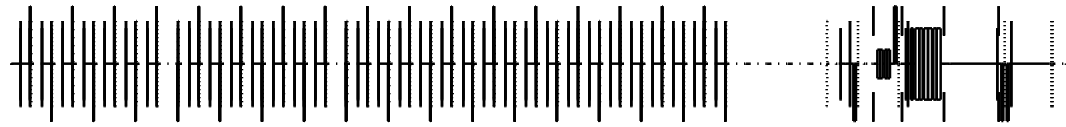
Unix version 8.52/0s

16/02/18 07.38.03



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

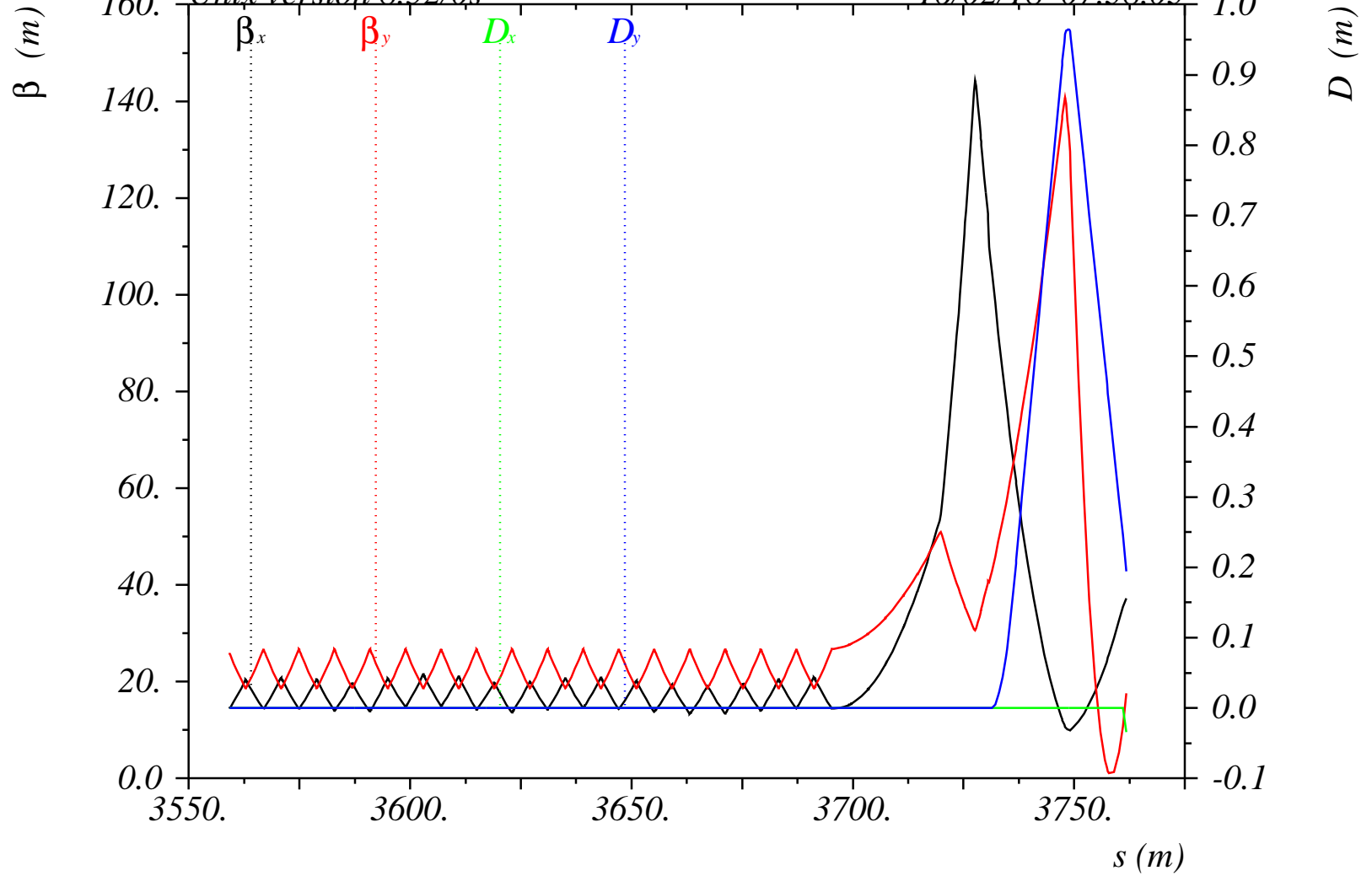
Table name = TWISS



HXR Undulator to Dump
 LCLS2sc (February 14, 2018)

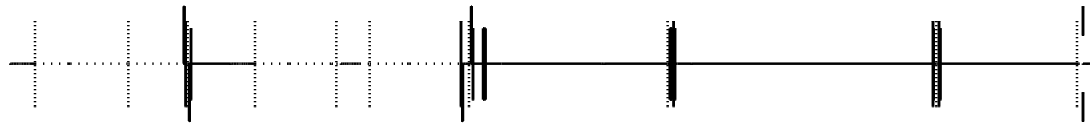
Unix version 8.52/0s

16/02/18 07.38.03



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

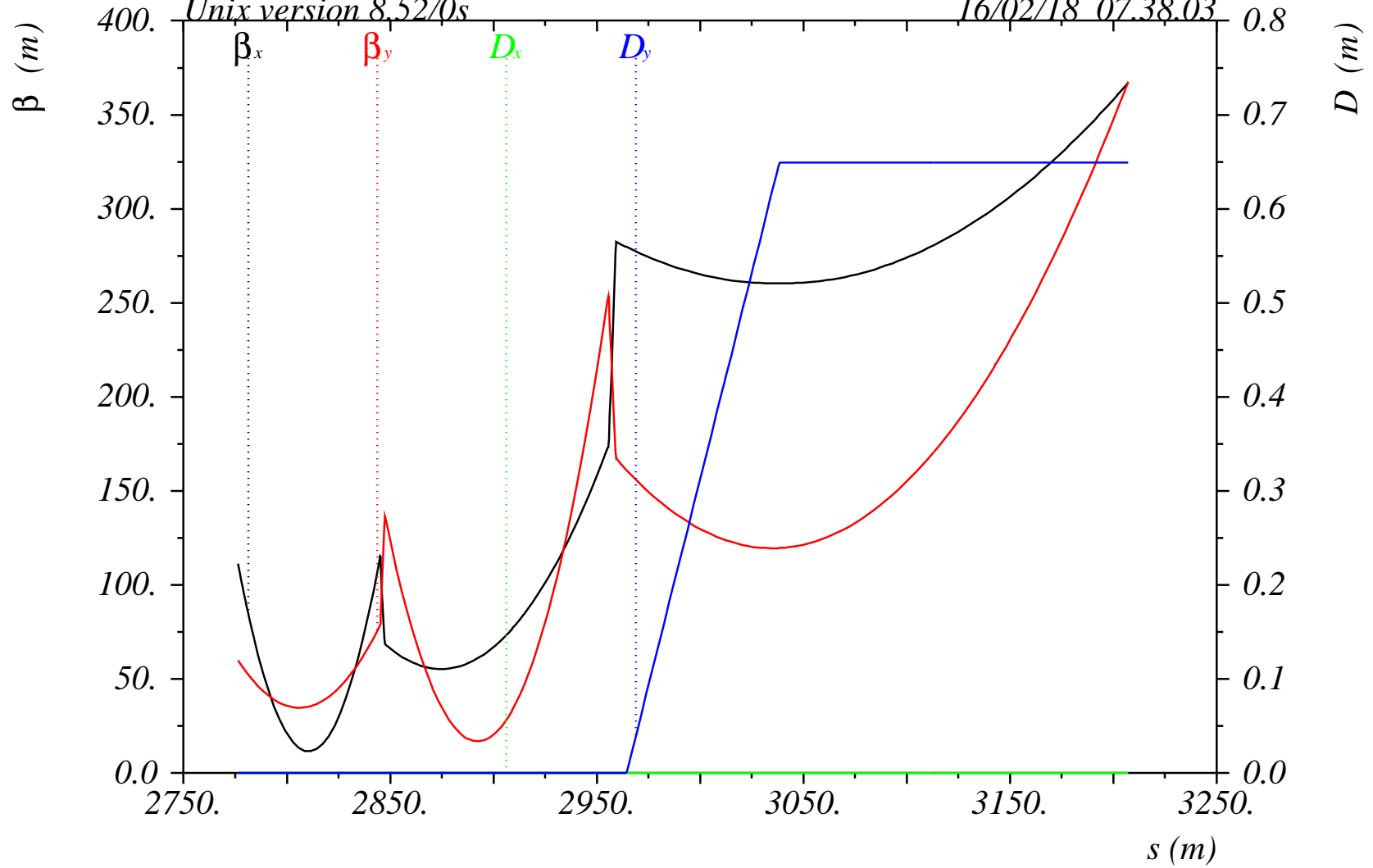
Table name = TWISS



SPREADER to BSY Dump
LCLS2sc (February 14, 2018)

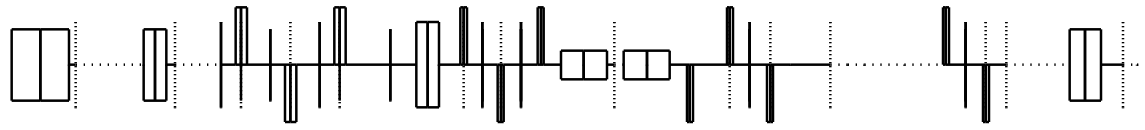
Unix version 8.52/0s

16/02/18 07.38.03



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

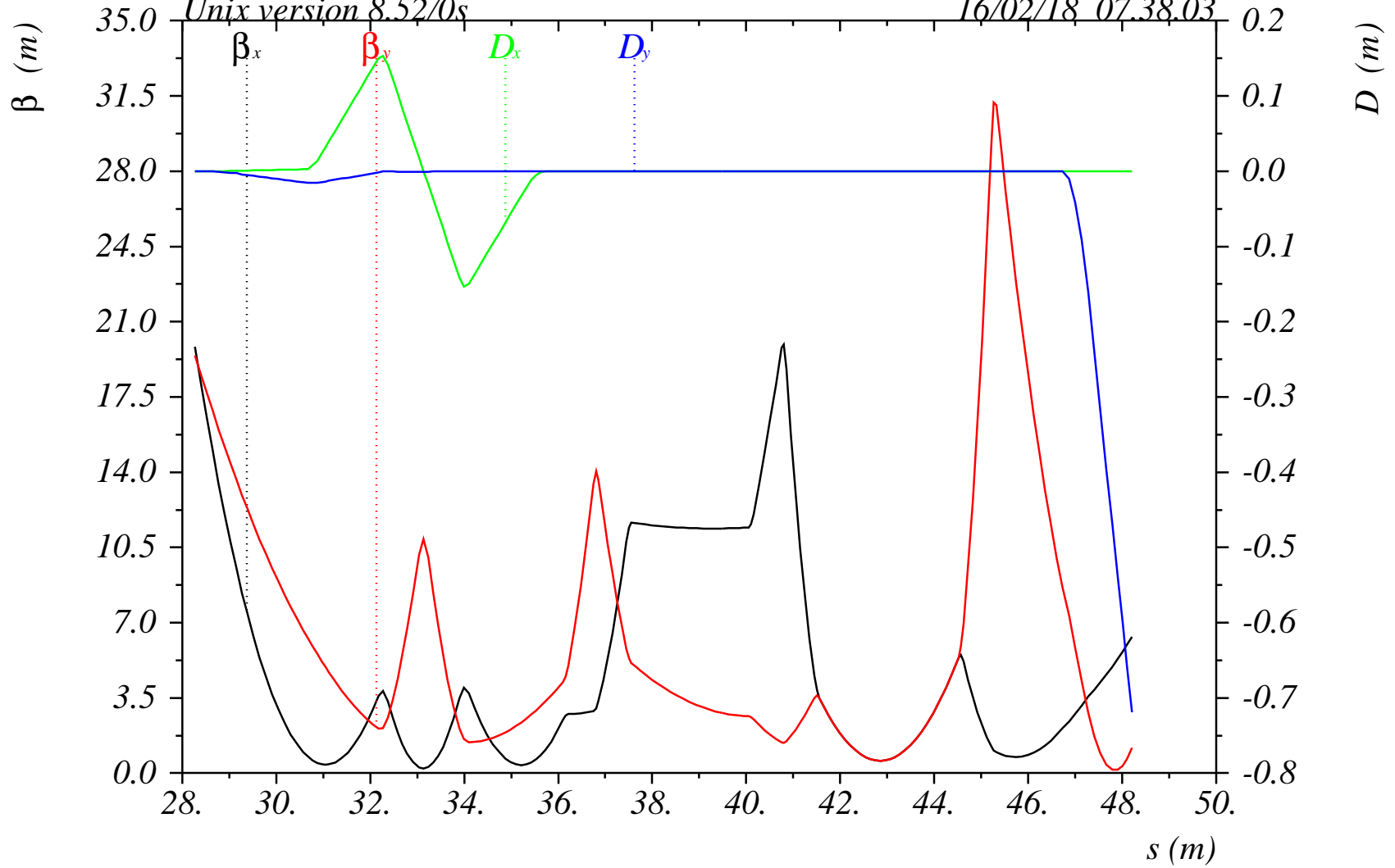
Table name = TWISS



DIAG0
 LCLS2sc (February 14, 2018)

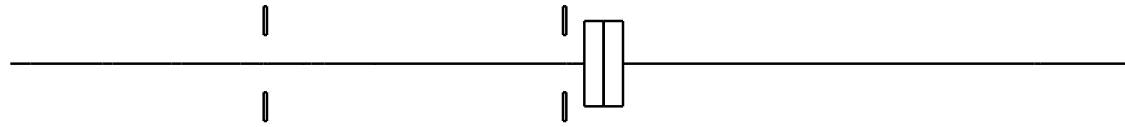
Unix version 8.52/0s

16/02/18 07.38.03



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

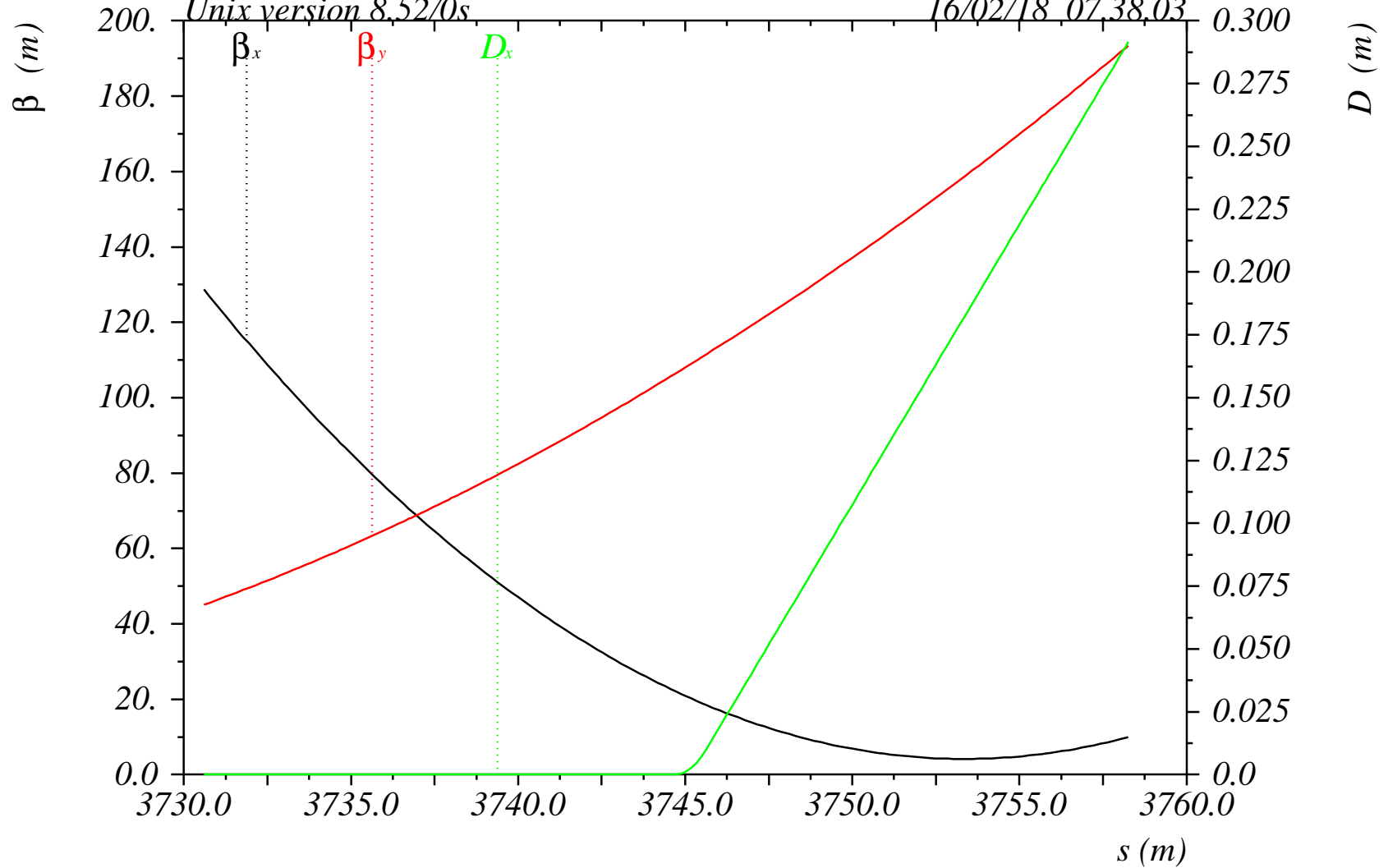
Table name = TWISS



SXR Safety Dump
LCLS2sc (February 14, 2018)

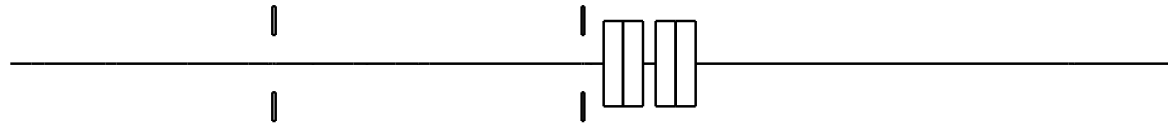
Unix version 8.52/0s

16/02/18 07:38:03



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

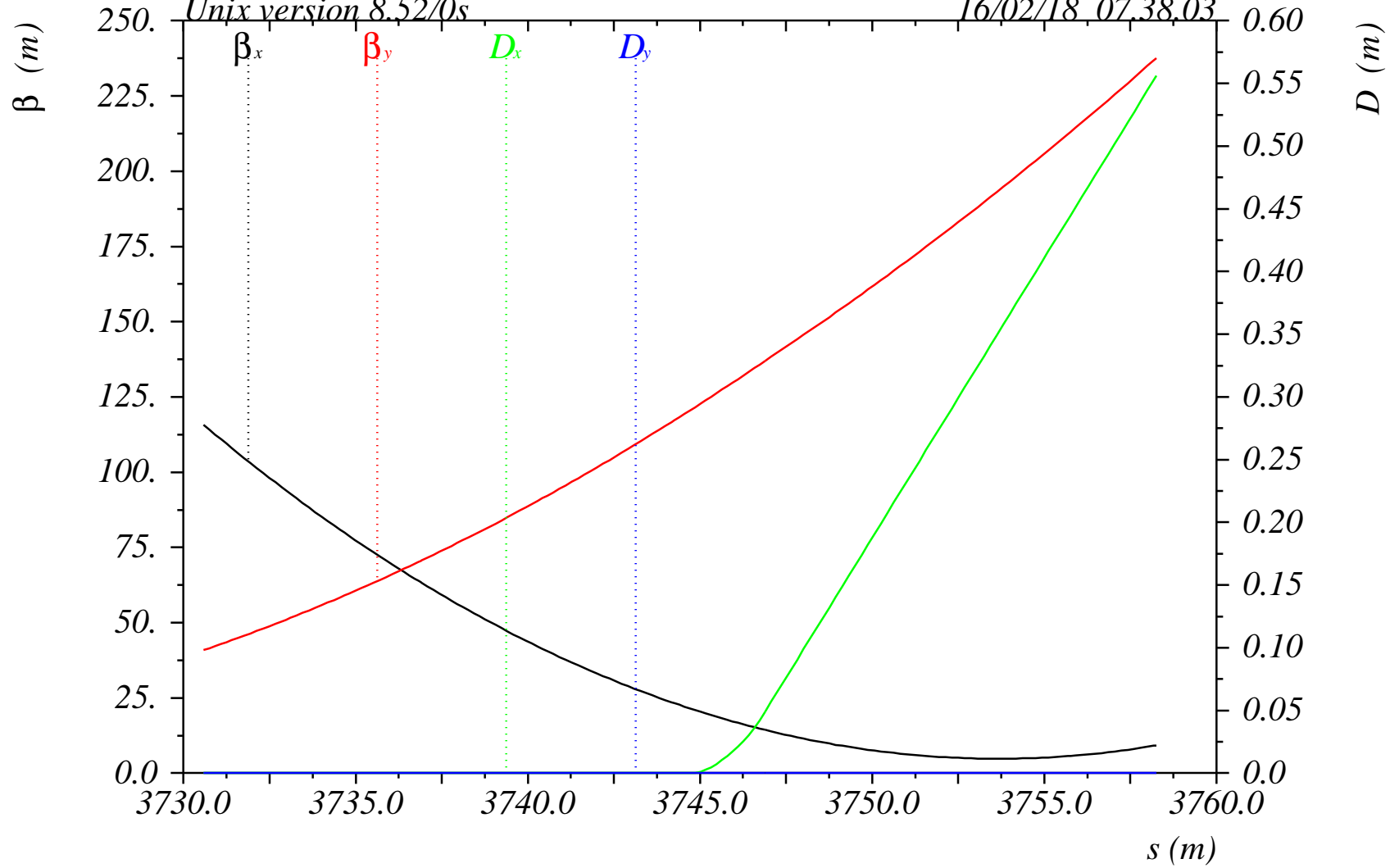
Table name = TWISS



HXR Safety Dump
LCLS2sc (February 14, 2018)

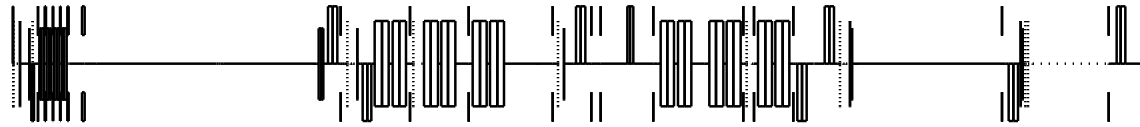
Unix version 8.52/0s

16/02/18 07.38.03



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

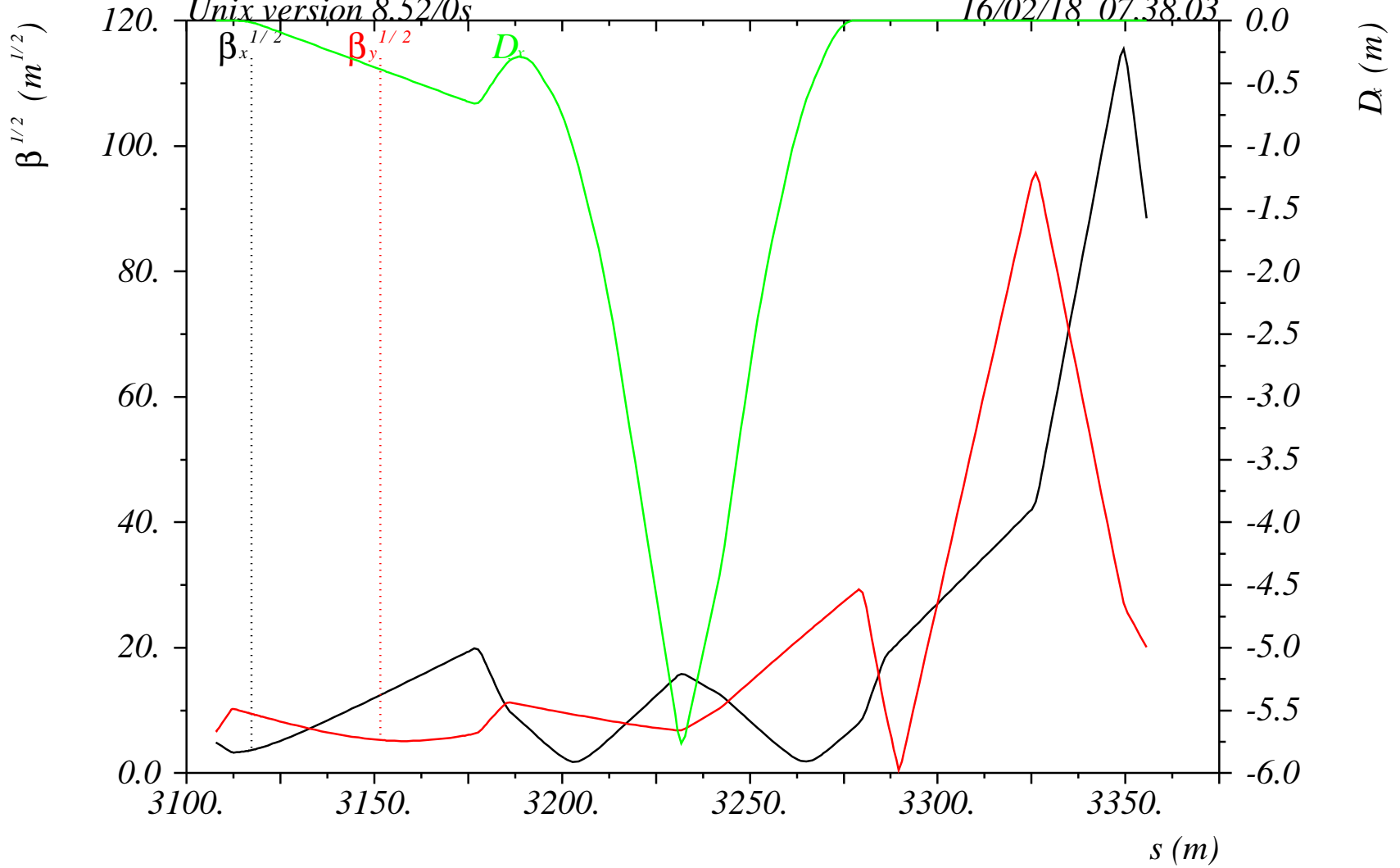
Table name = TWISS



A-line (from SC-linac)
 LCLS2sc (February 14, 2018)

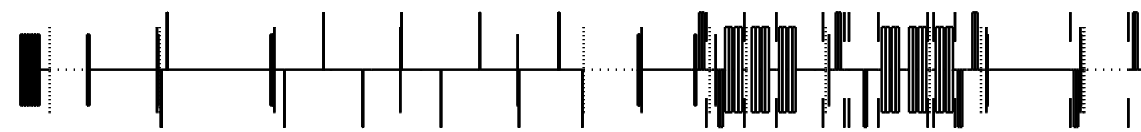
Unix version 8.52/0s

16/02/18 07:38:03



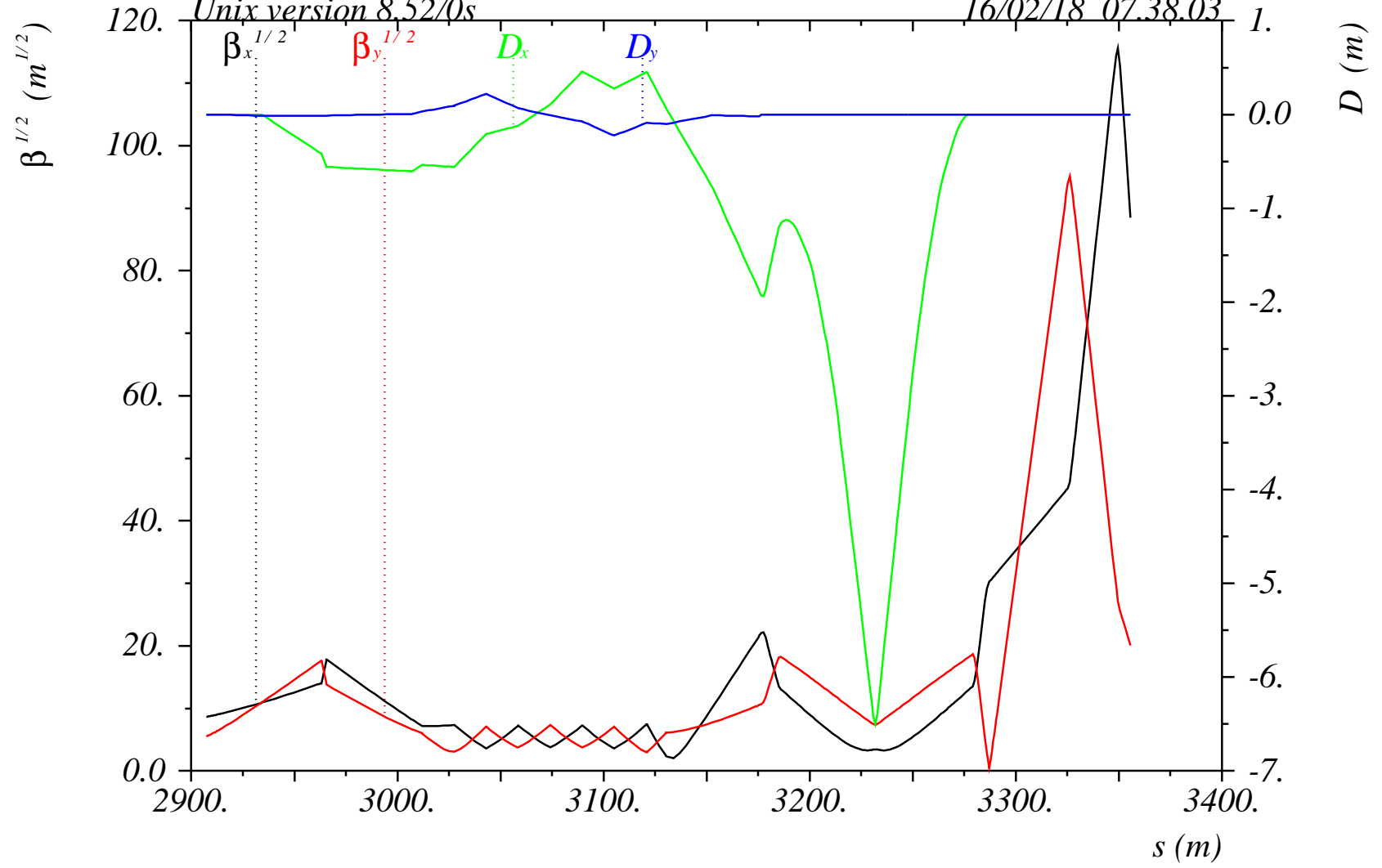
$$\delta_E / p_{oc} = 0.$$

Table name = TWISS



DASEL to A-line
LCLS2sc (February 14, 2018)
Unix version 8.52/0s

16/02/18 07.38.03



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

Table name = TWISS