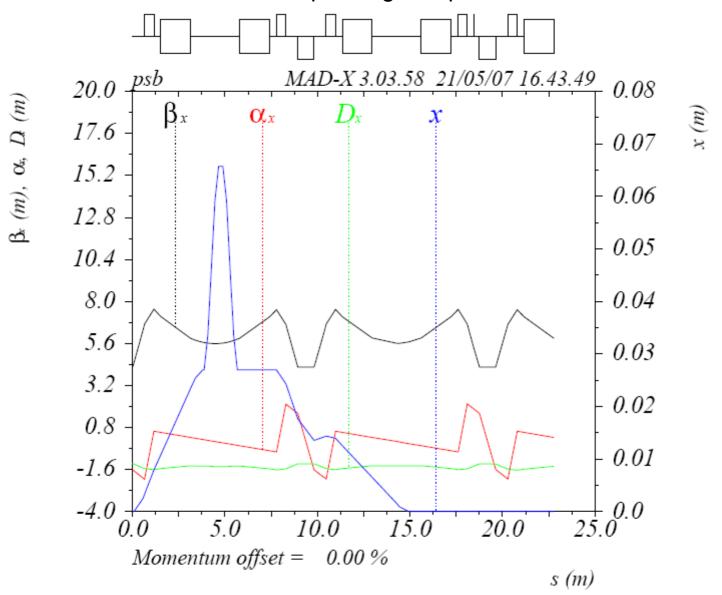
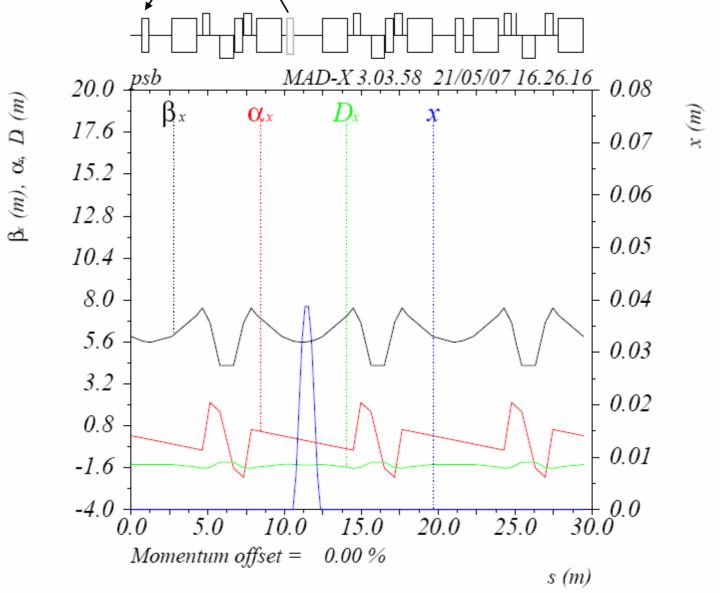
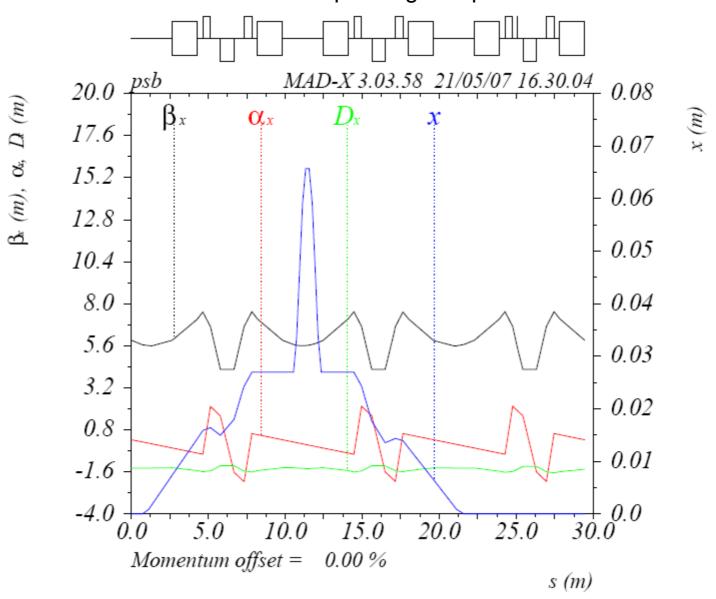
## Present chicane + painting bump

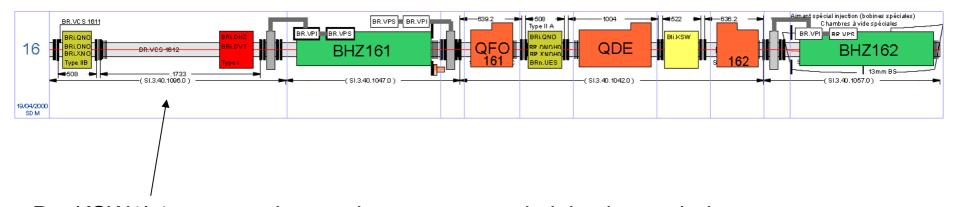


Displace ksw1l1 to start of period 16 20.0 psb MAD-X 3.03.58 21/05/07 16.26.16 0.08  $\beta_x$  $\mathbf{C}_{x}$ 17.6 0.07 15.2 0.06 12.8 0.0510.4 8.0 0.045.6 0.033.2 0.02 0.8 0.01-1.6

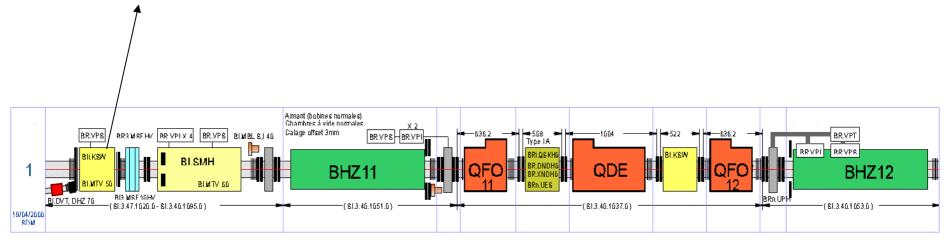


## New chicane + painting bump

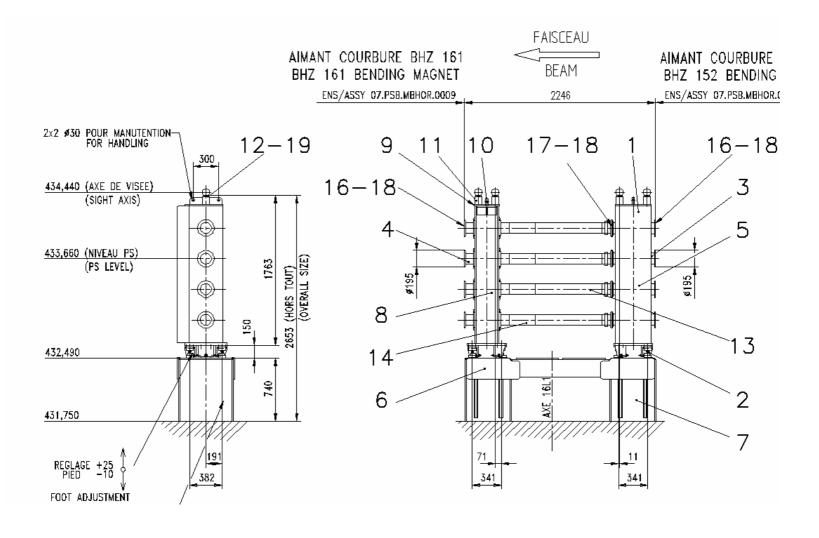




Put KSW1L1 magnets here to increase space in injection period.



## Present straight drift at start of period 16



## Strengths needed

	"present" [mrad]	"new" [mrad]
KSW16L4	10.1	1.0
KSW1L1/KSW16L1	-7.9	4.3
KSW1L4	1.3	1.3
KSW2L1	3.8	3.8