

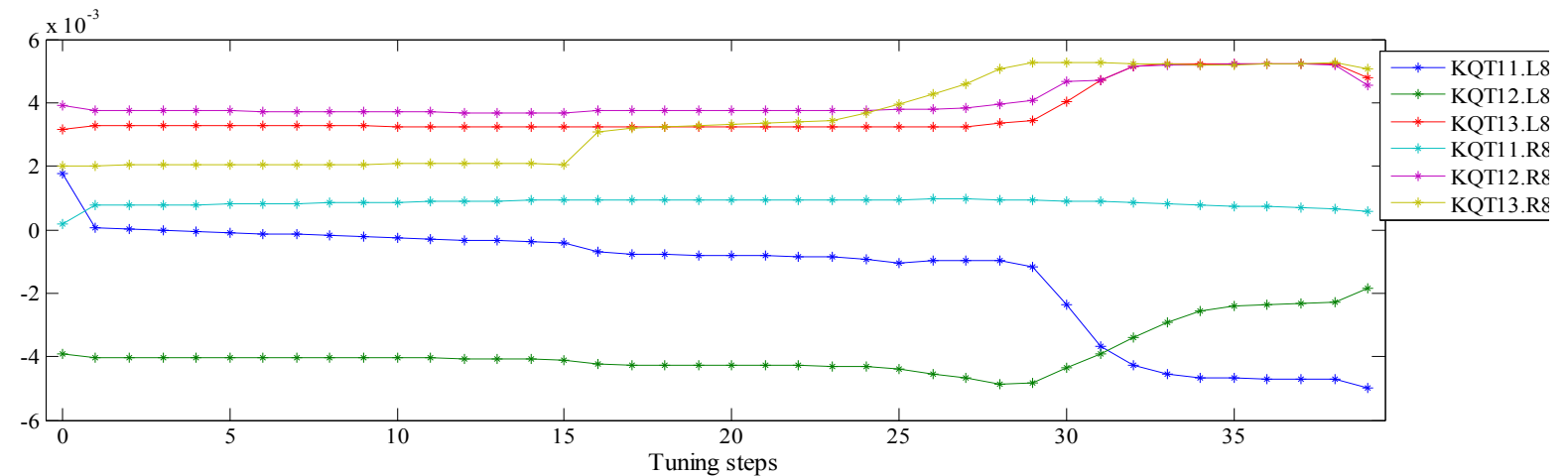
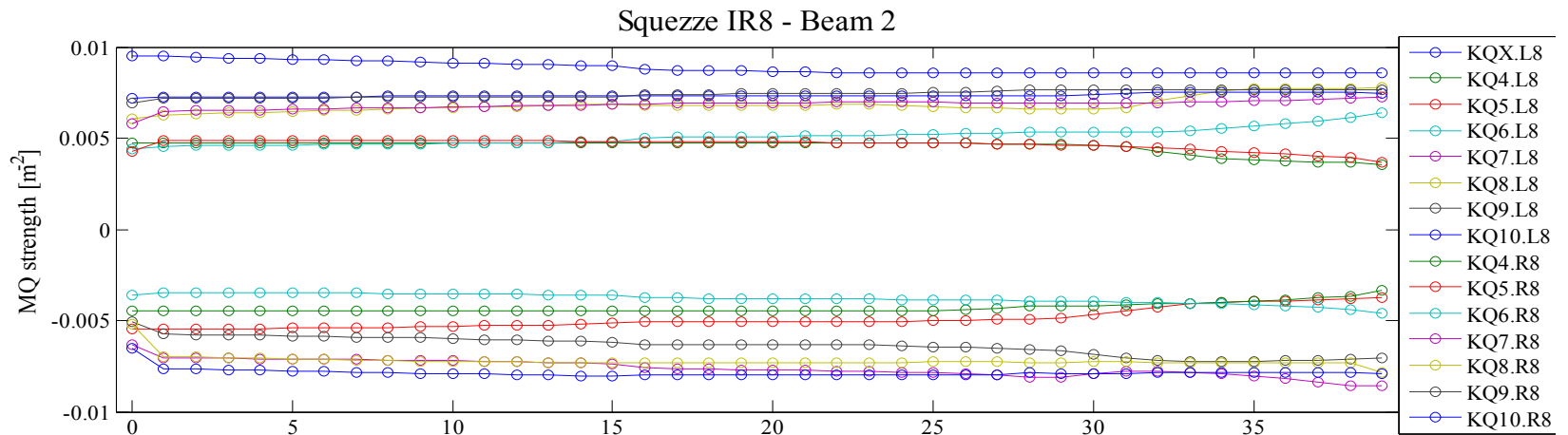
LCU section meeting

**Final (?) squeeze solution
for IR8**

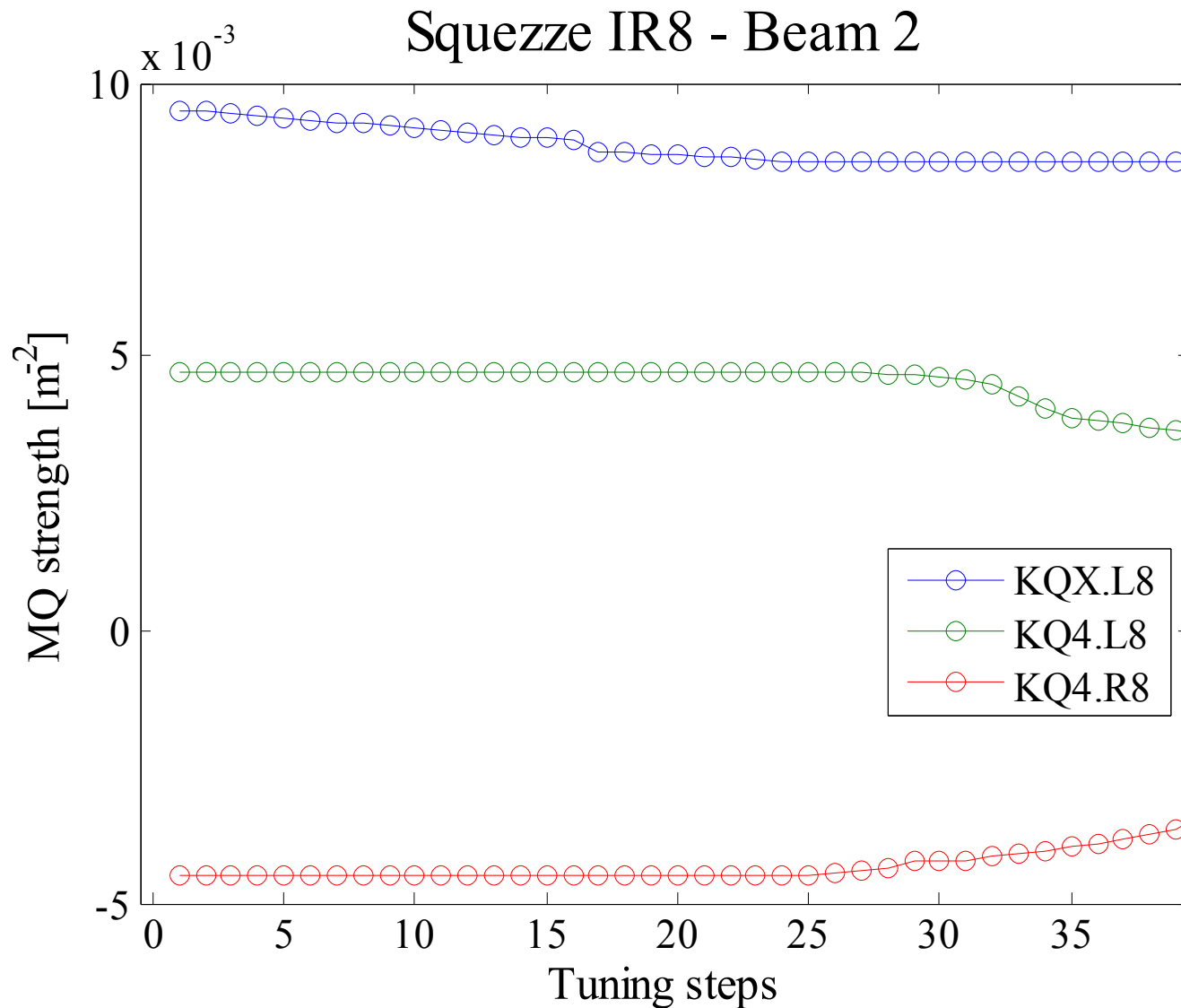
Y. Papaphilippou

May 21st, 2007

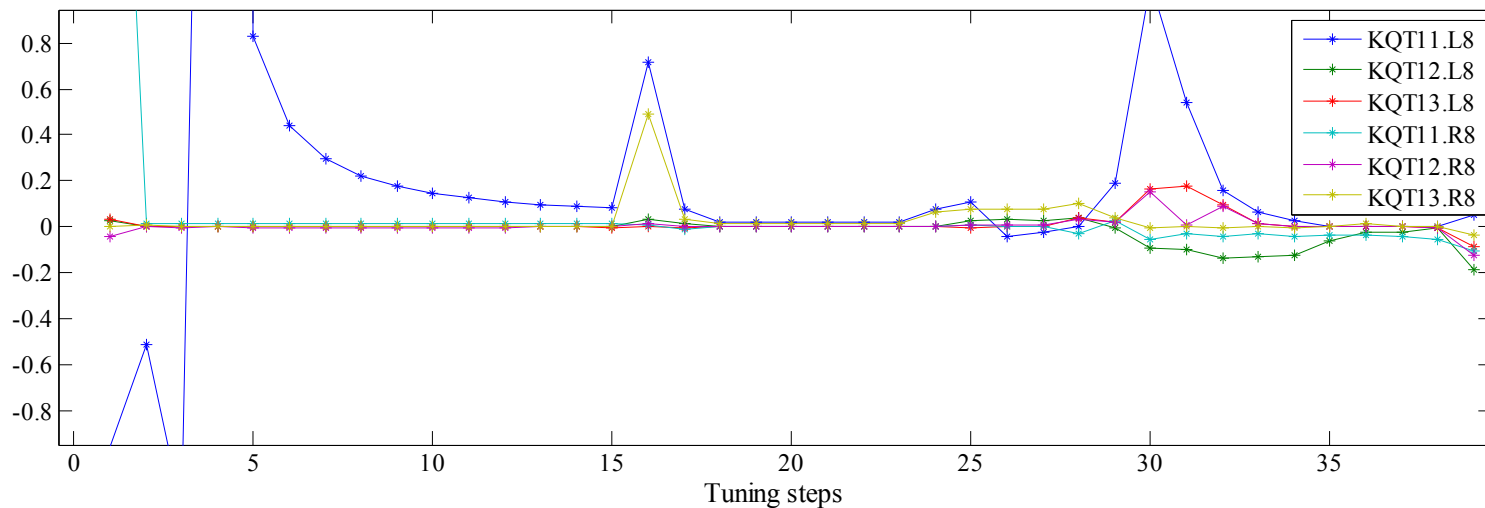
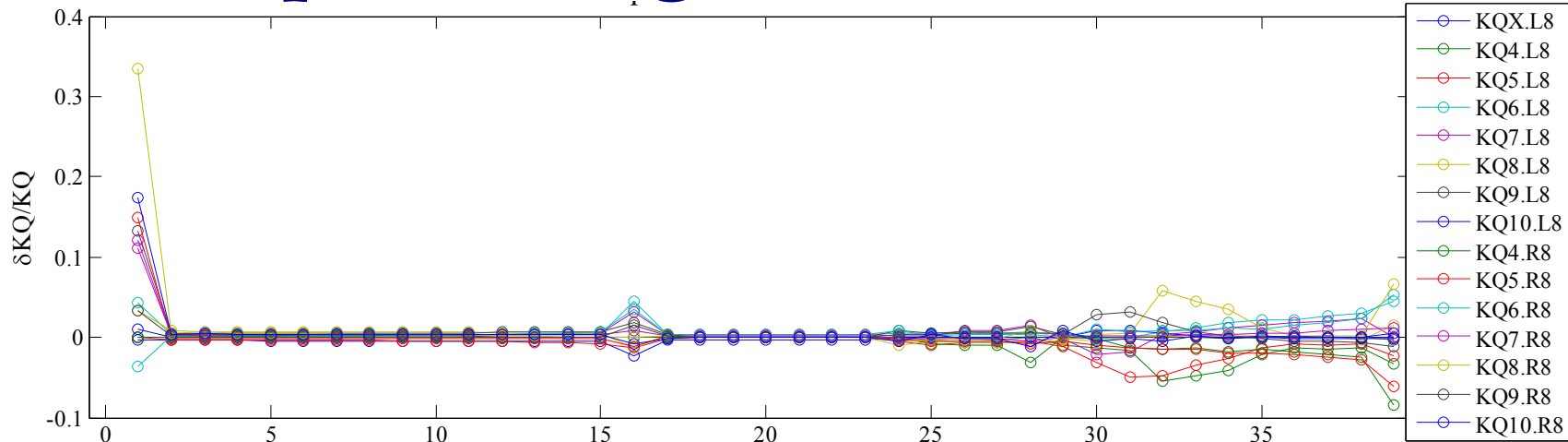
Quadrupole strengths



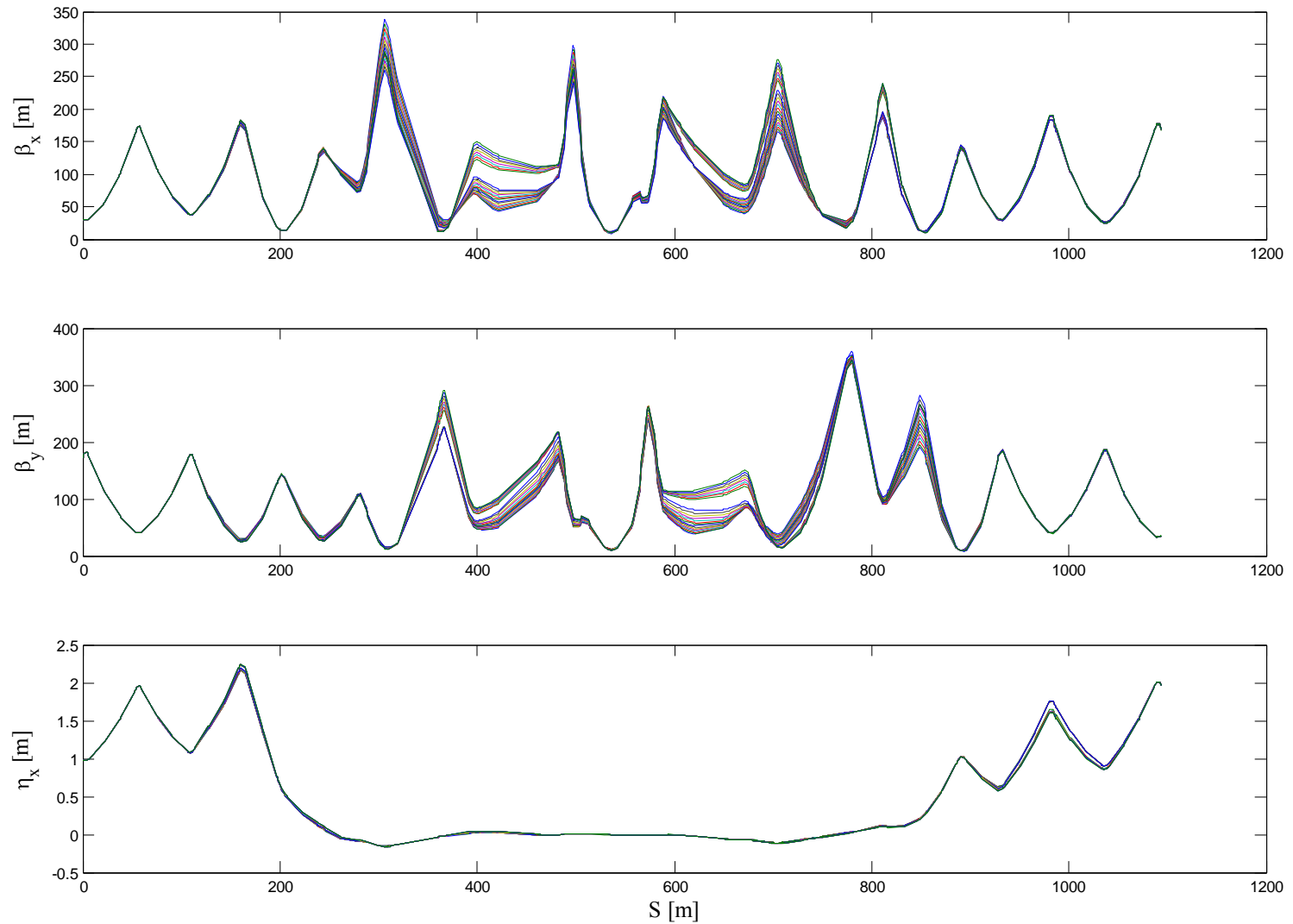
Triplet and Q4 strengths



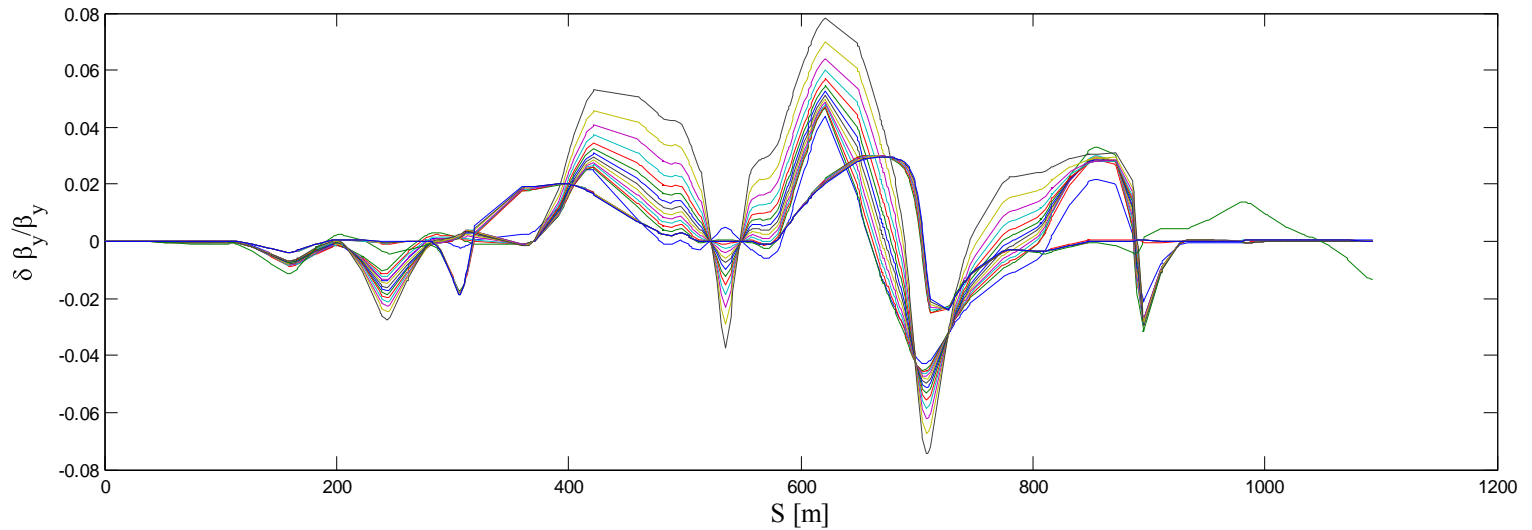
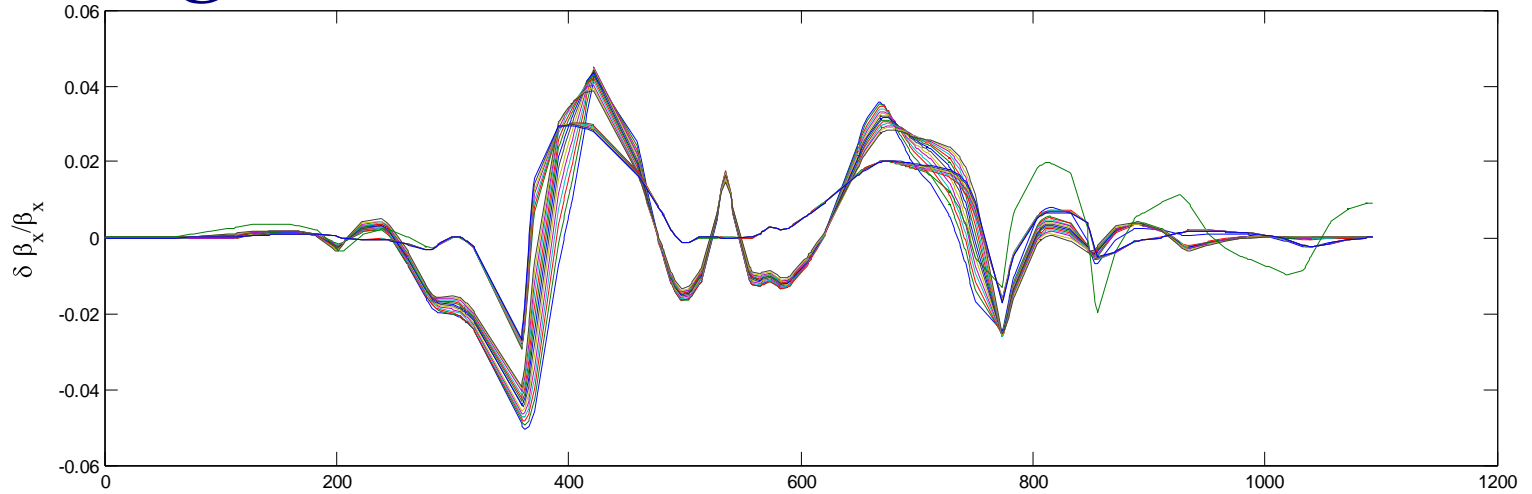
Quadrupole strength variation



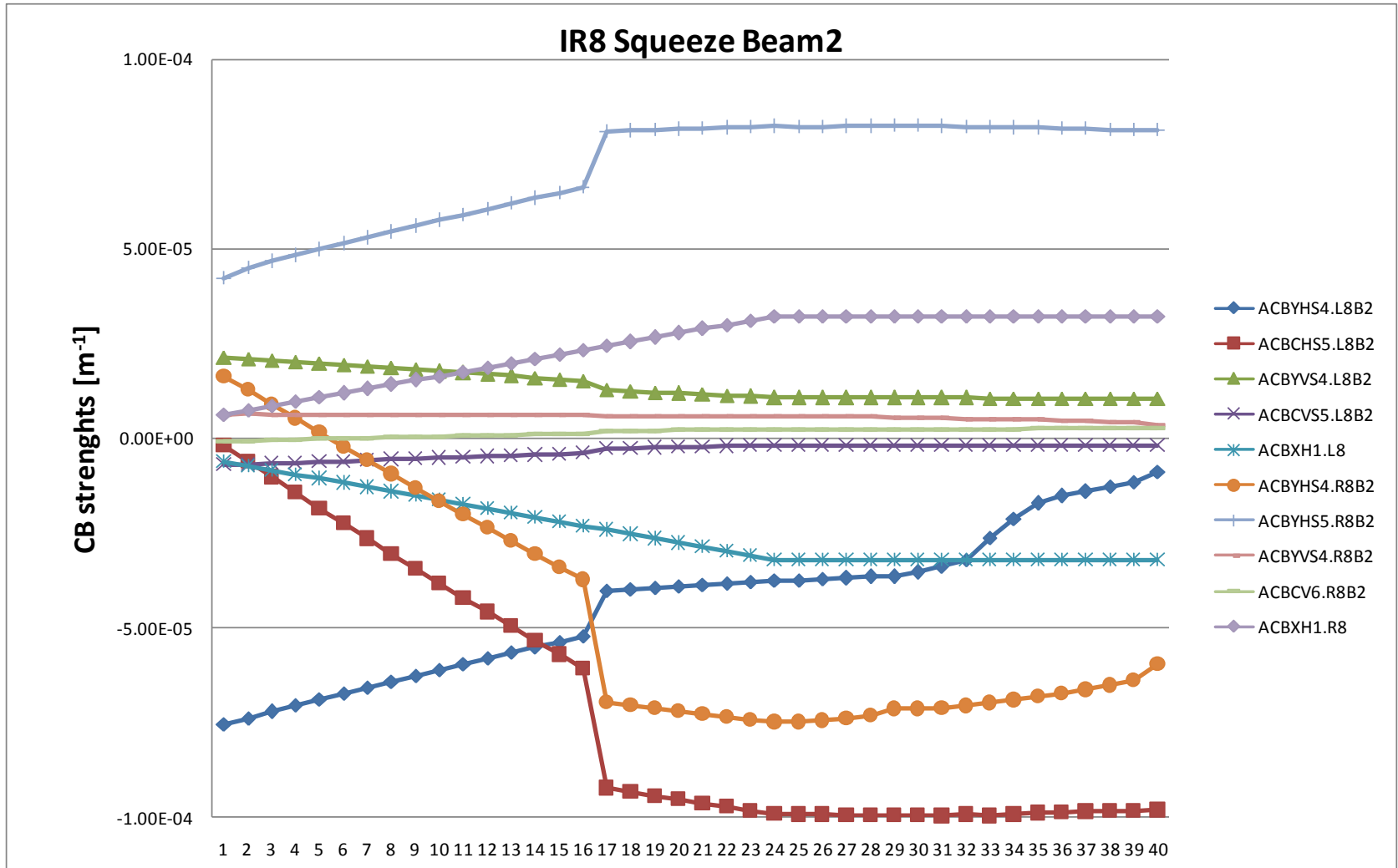
Pre-squeeze optics

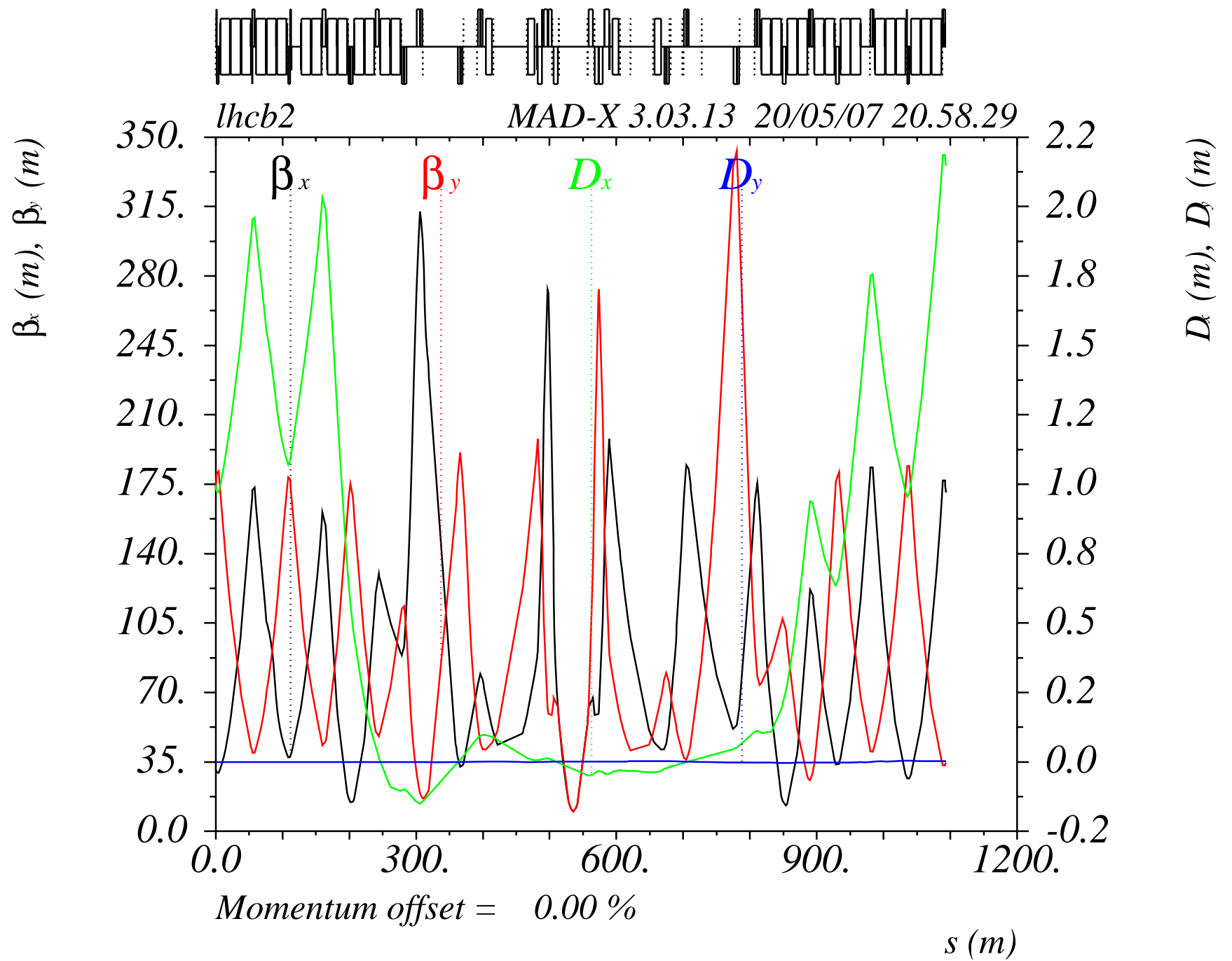


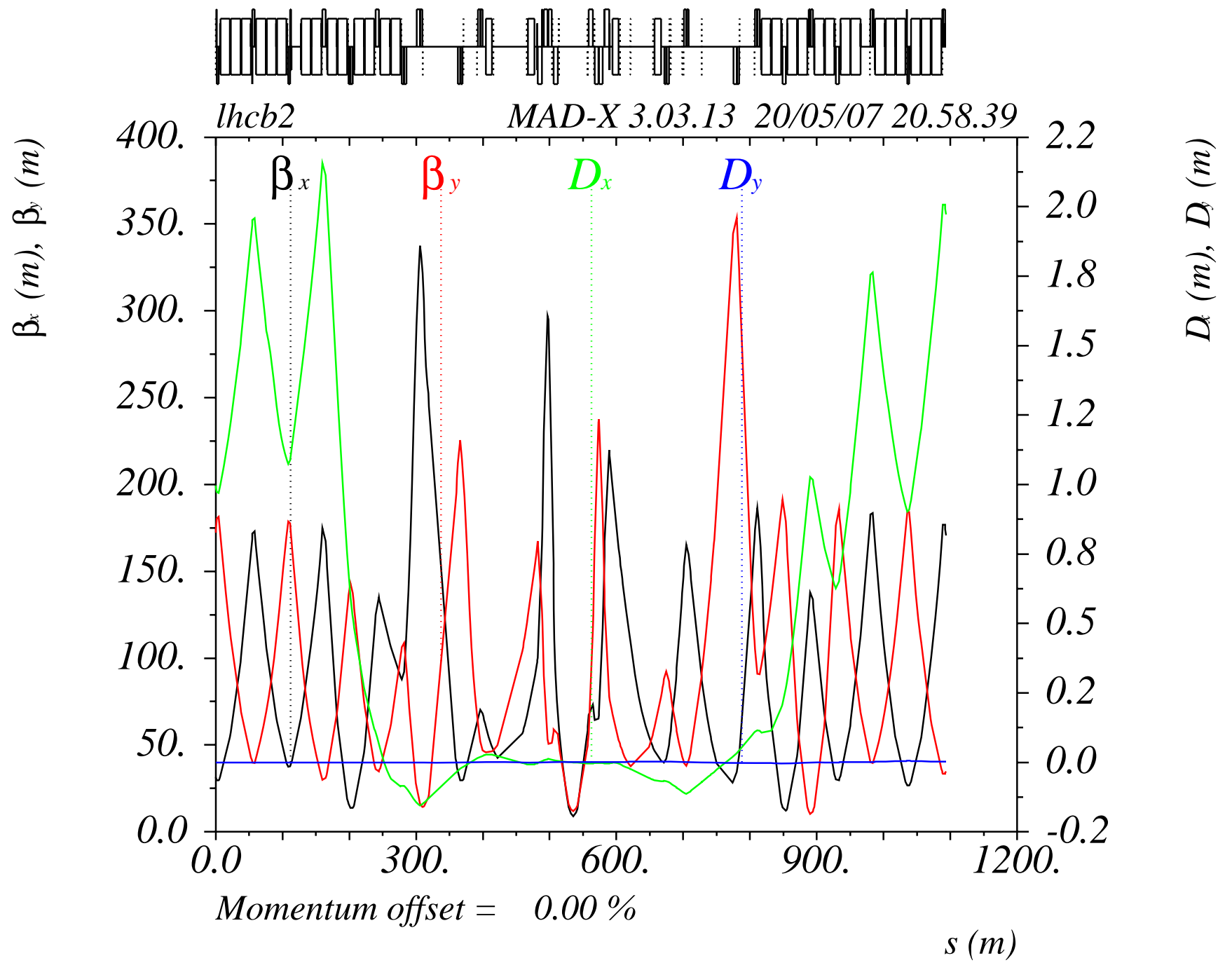
β -beating

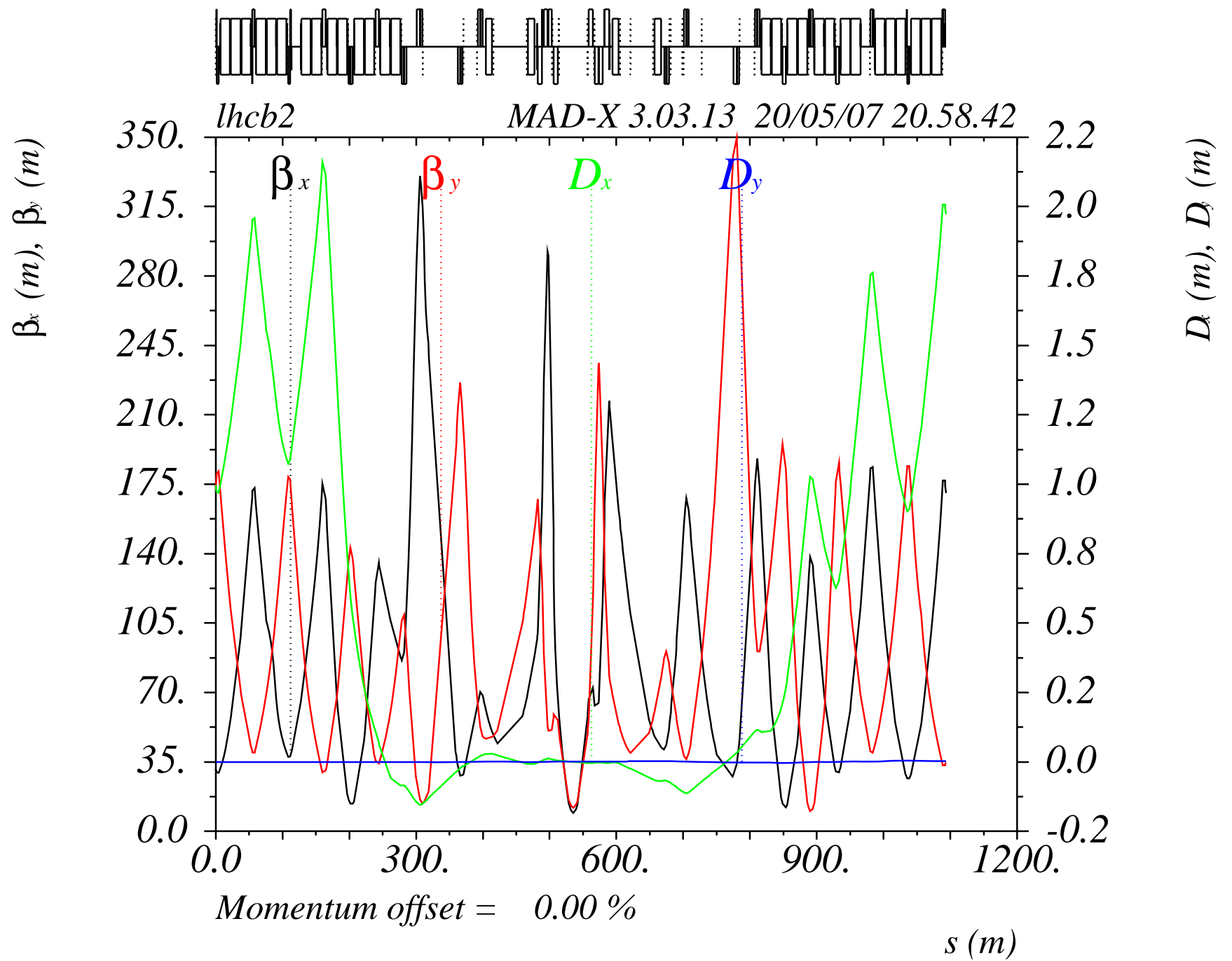


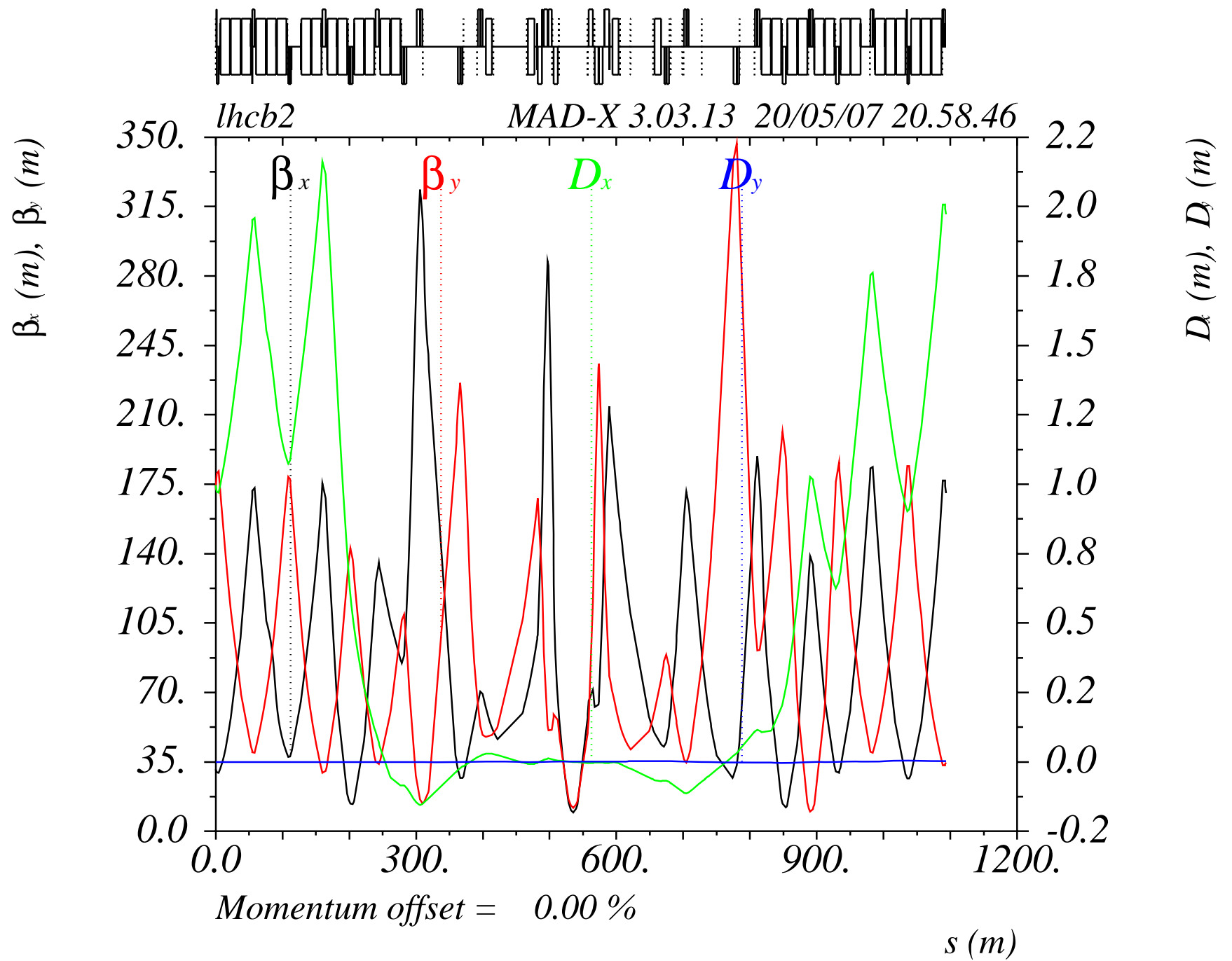
Crossing and separation scheme

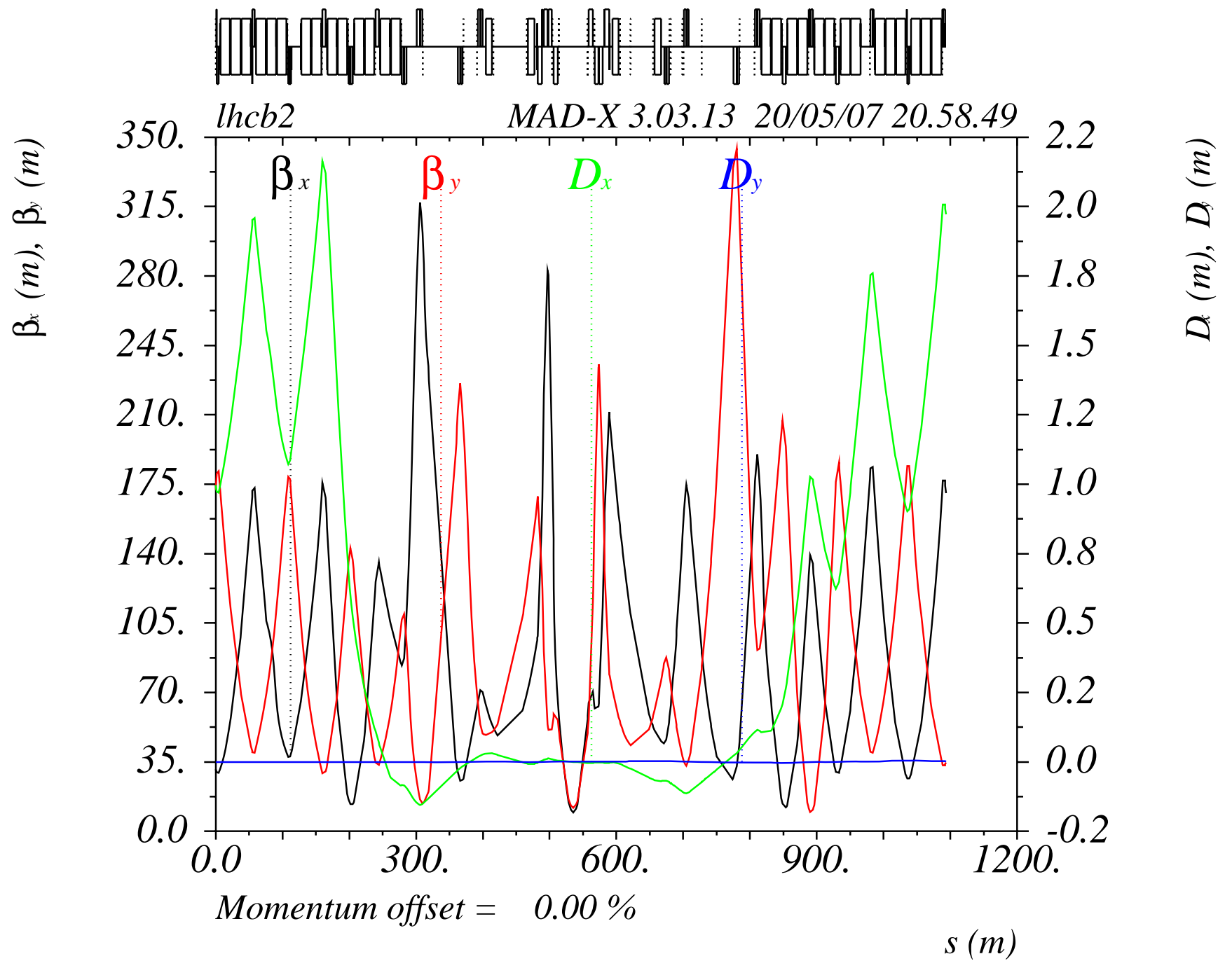


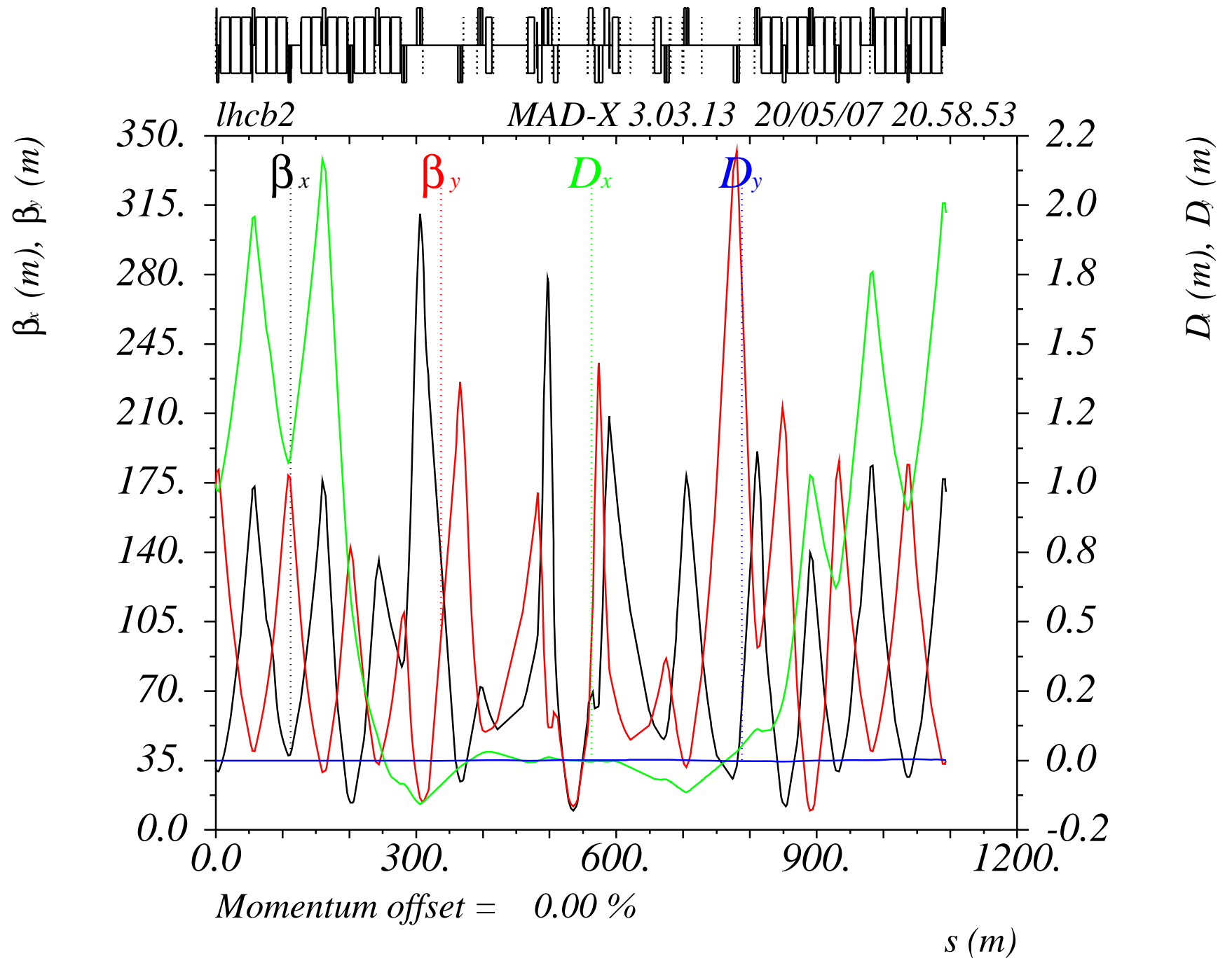


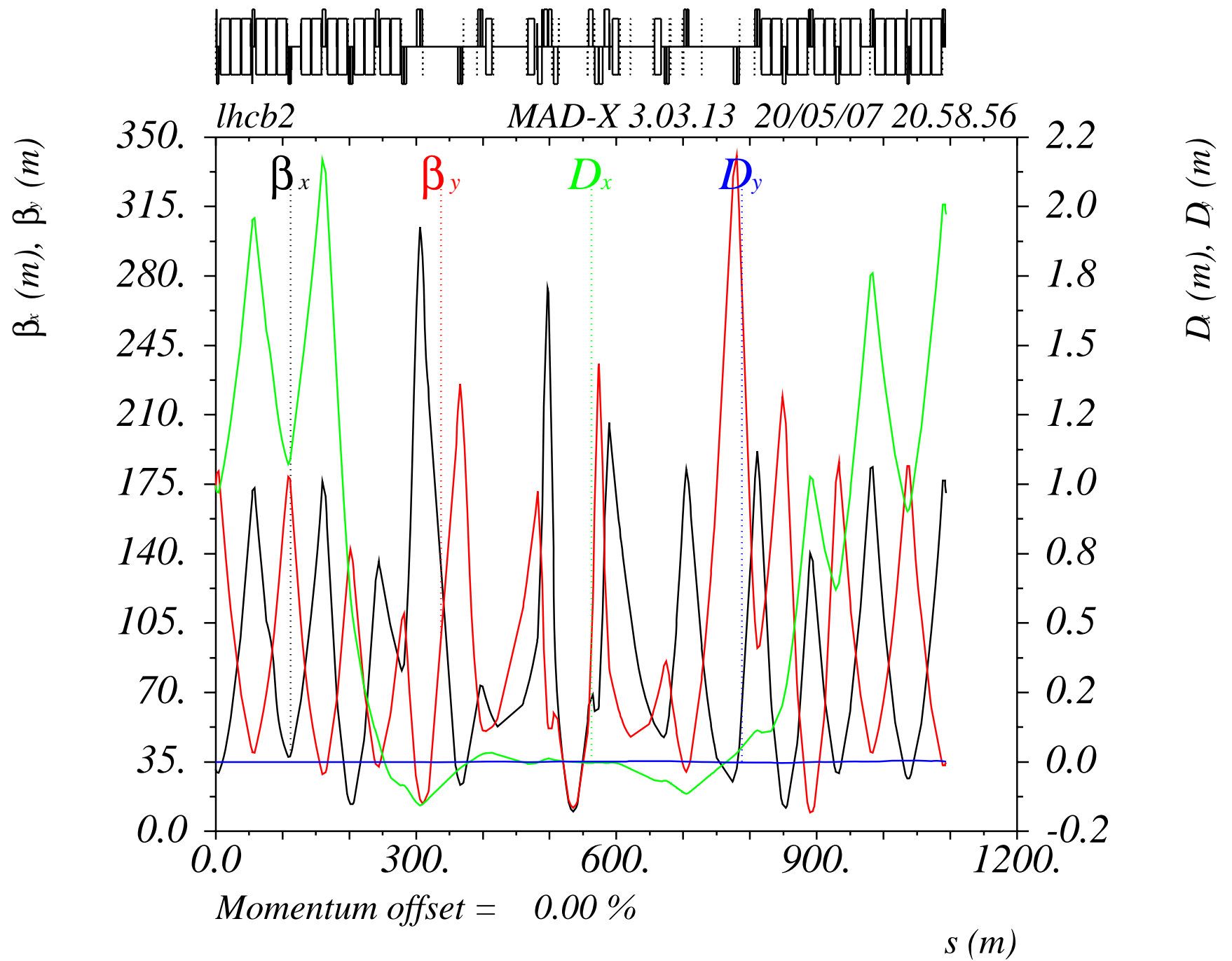


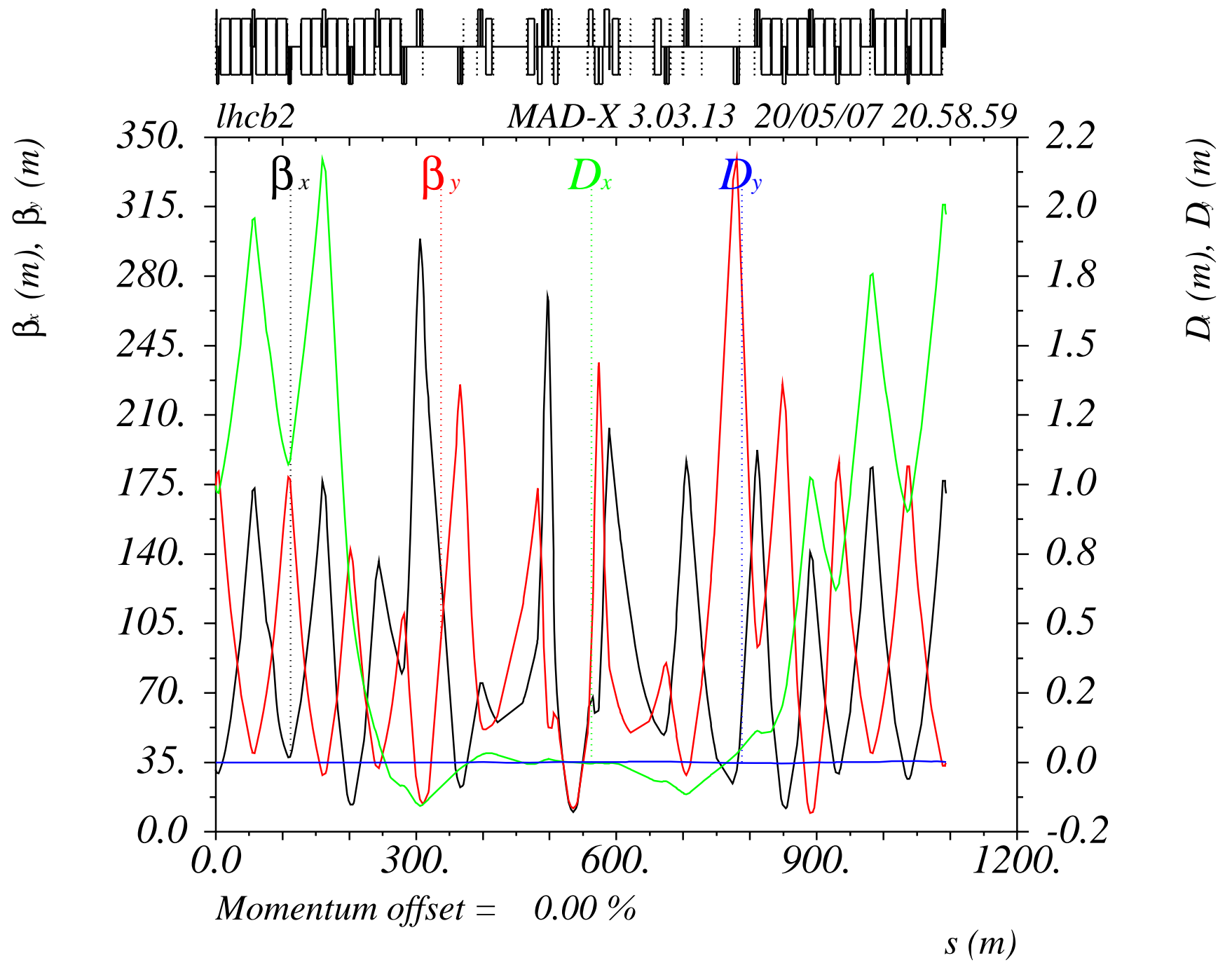


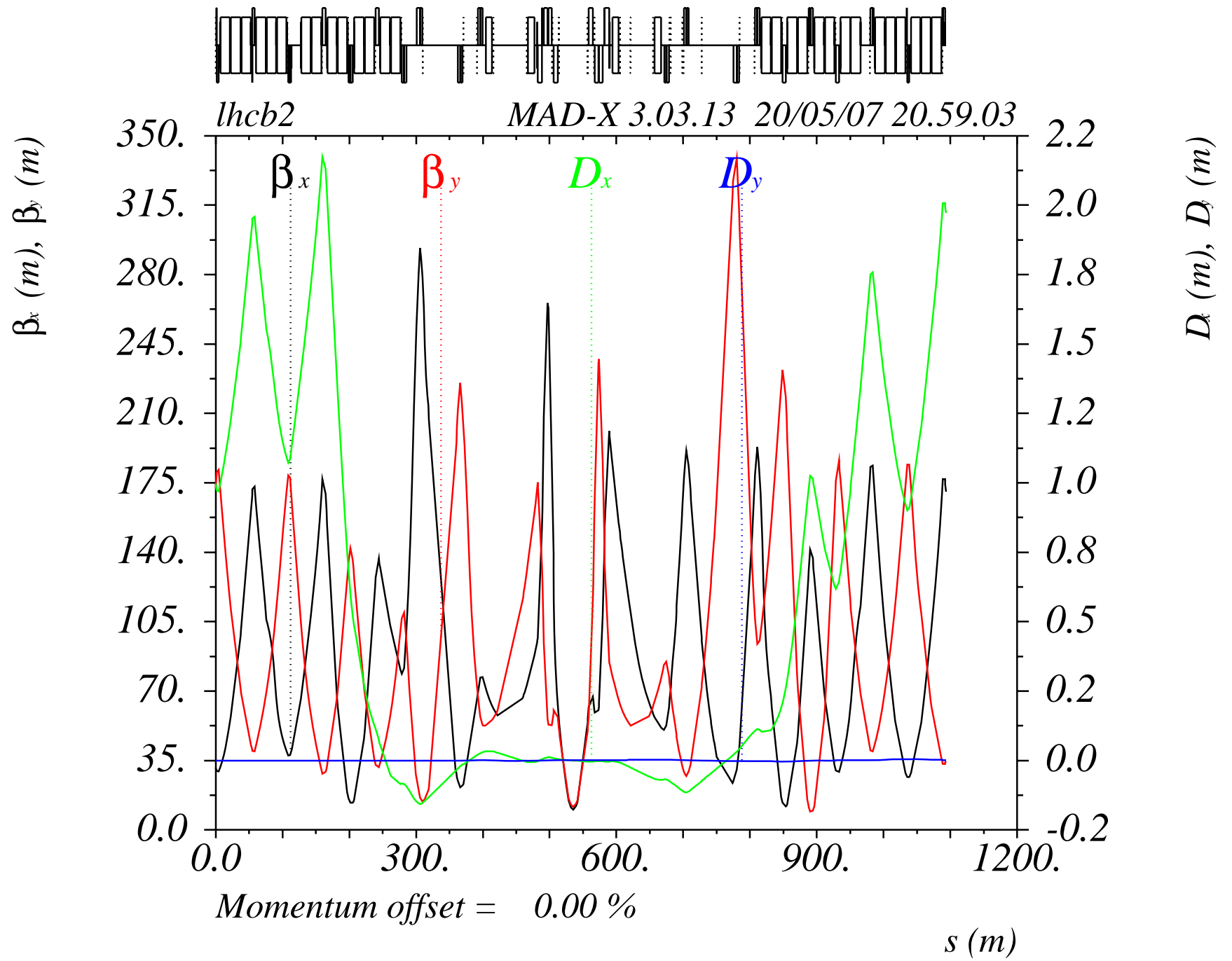


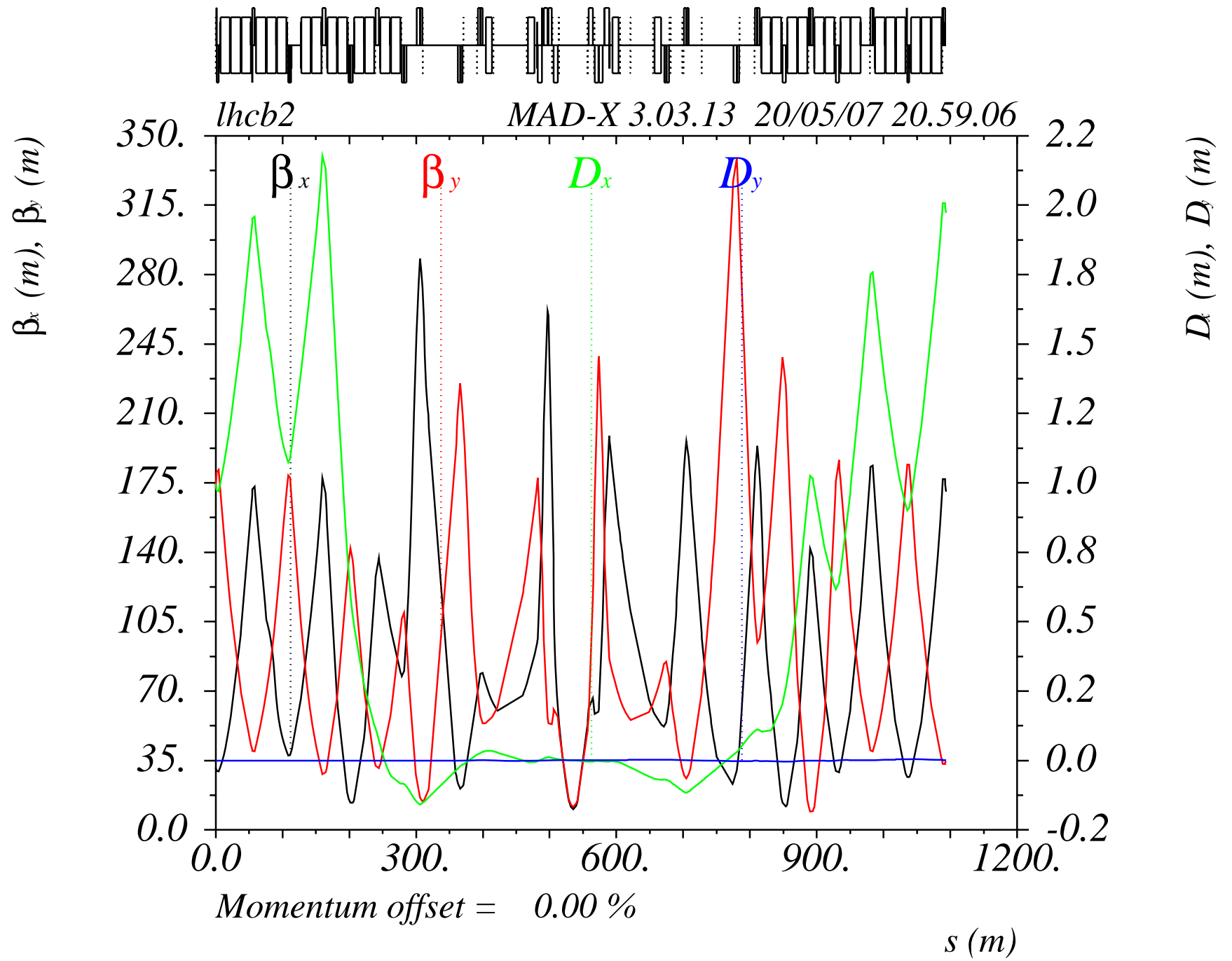


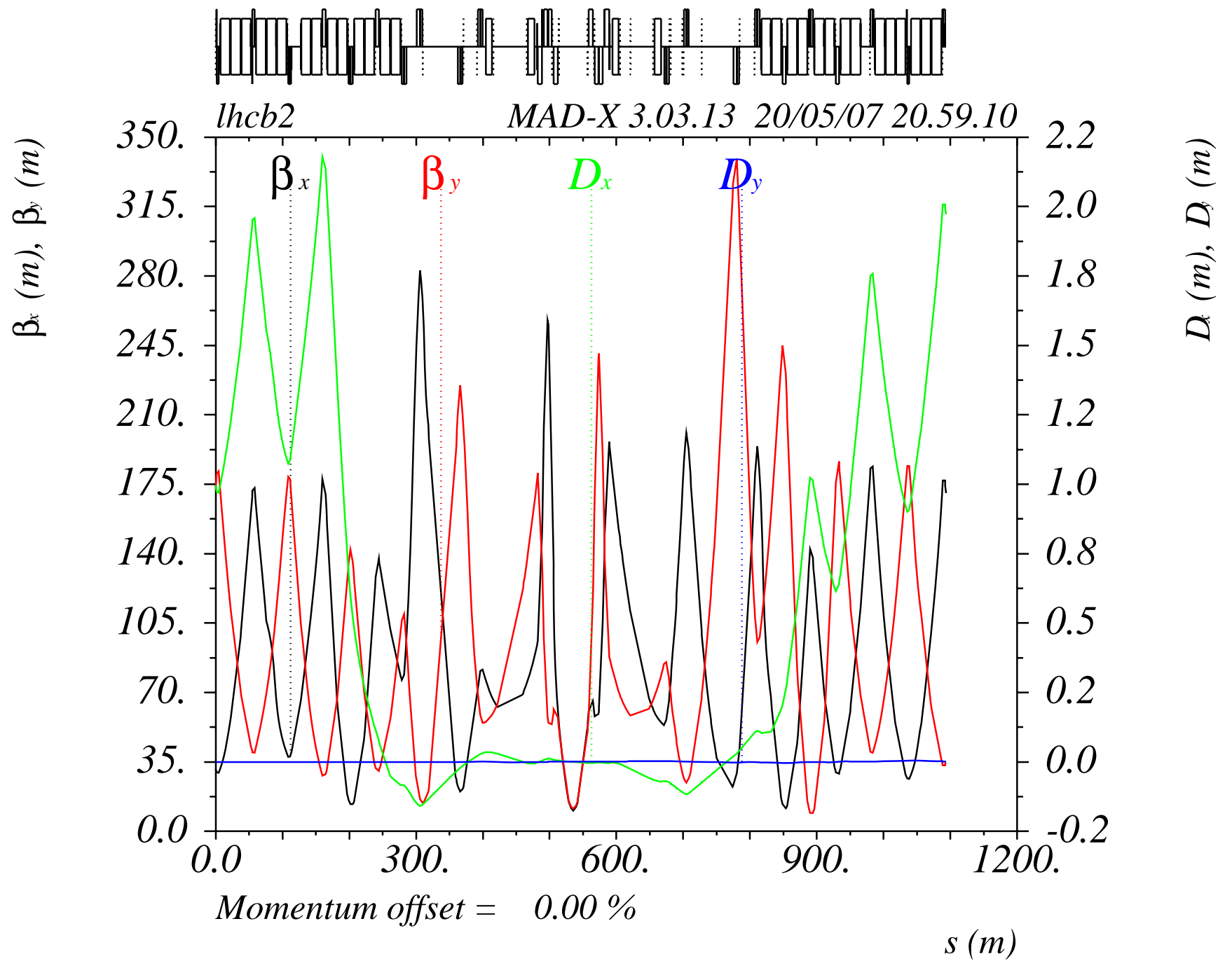


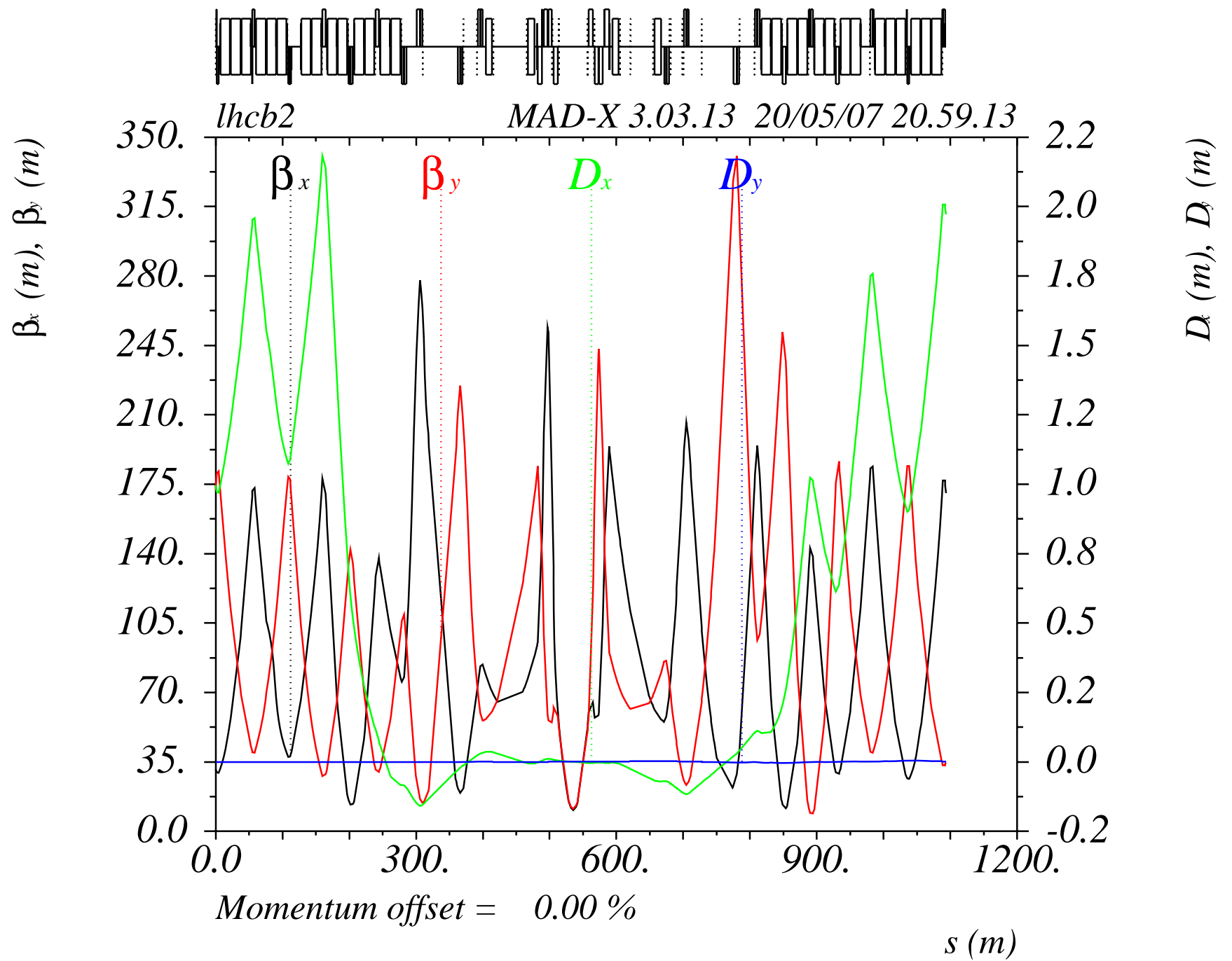


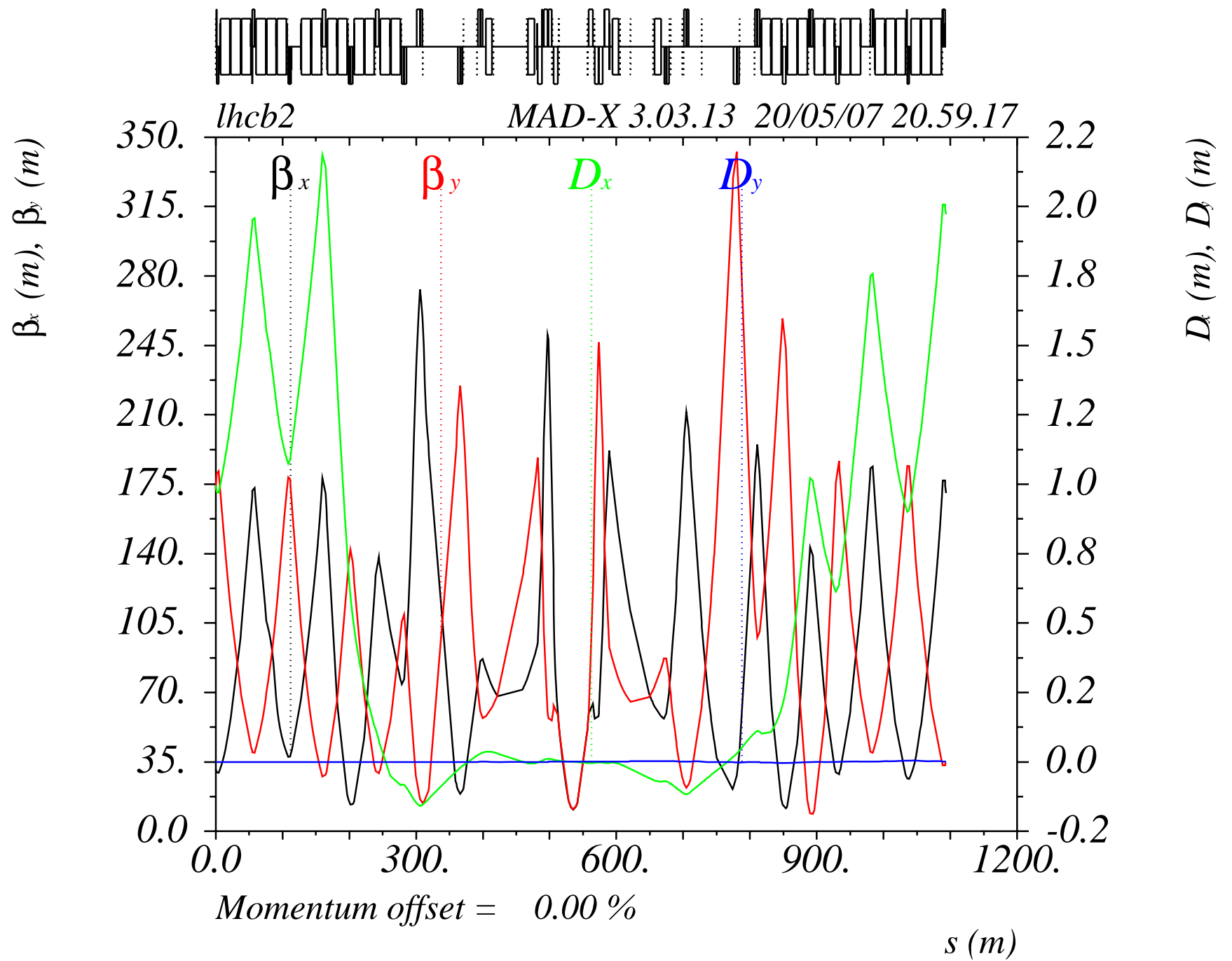


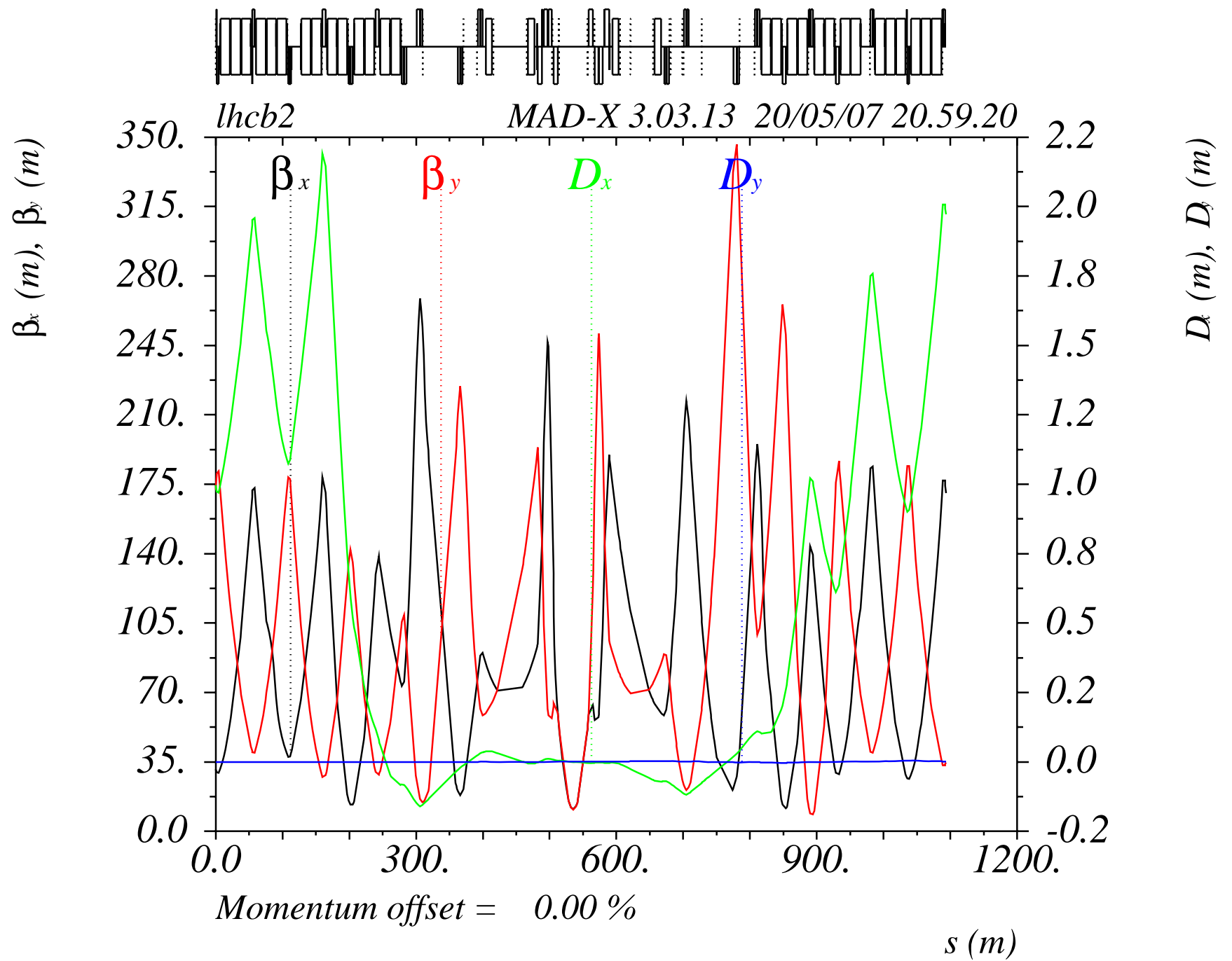


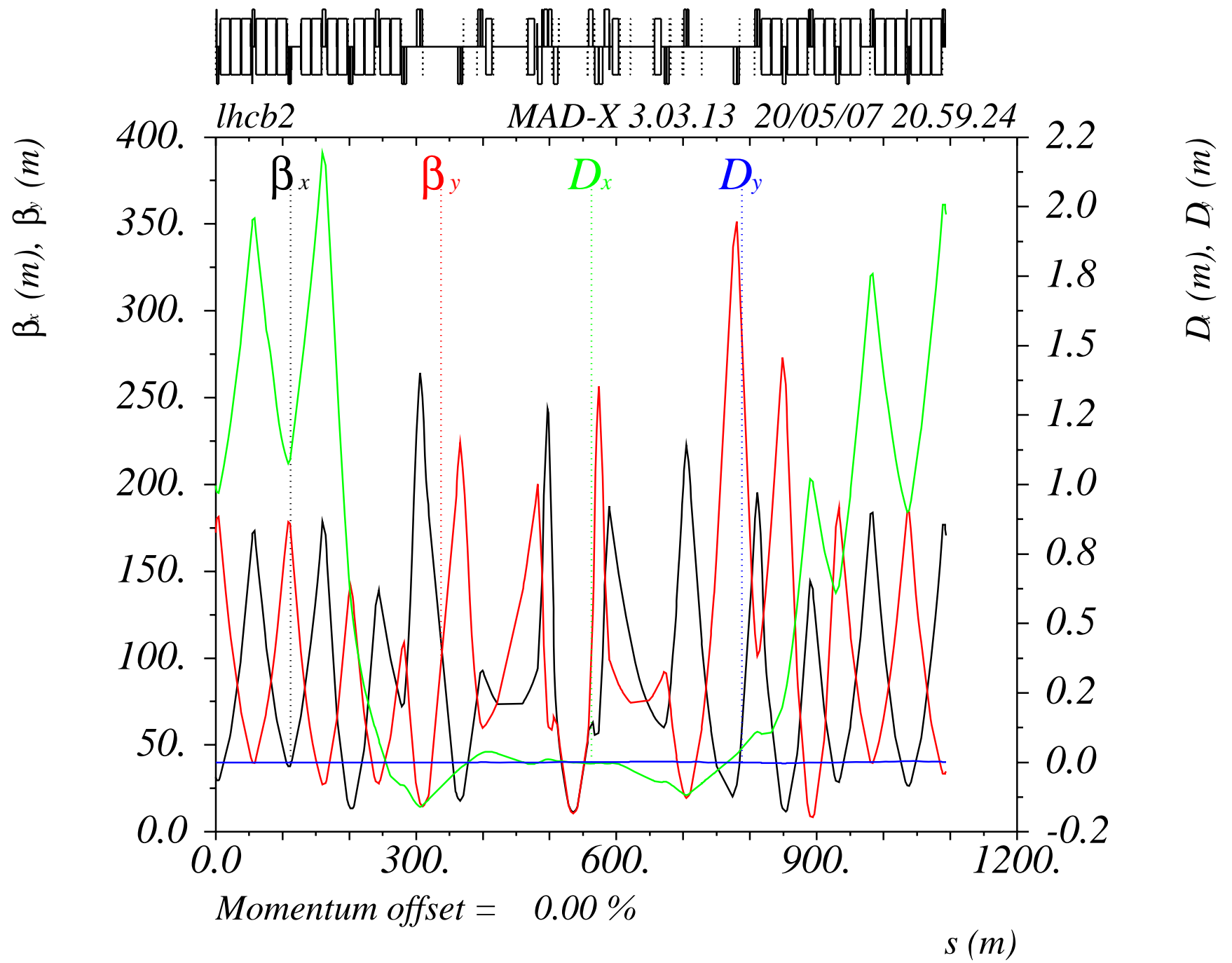


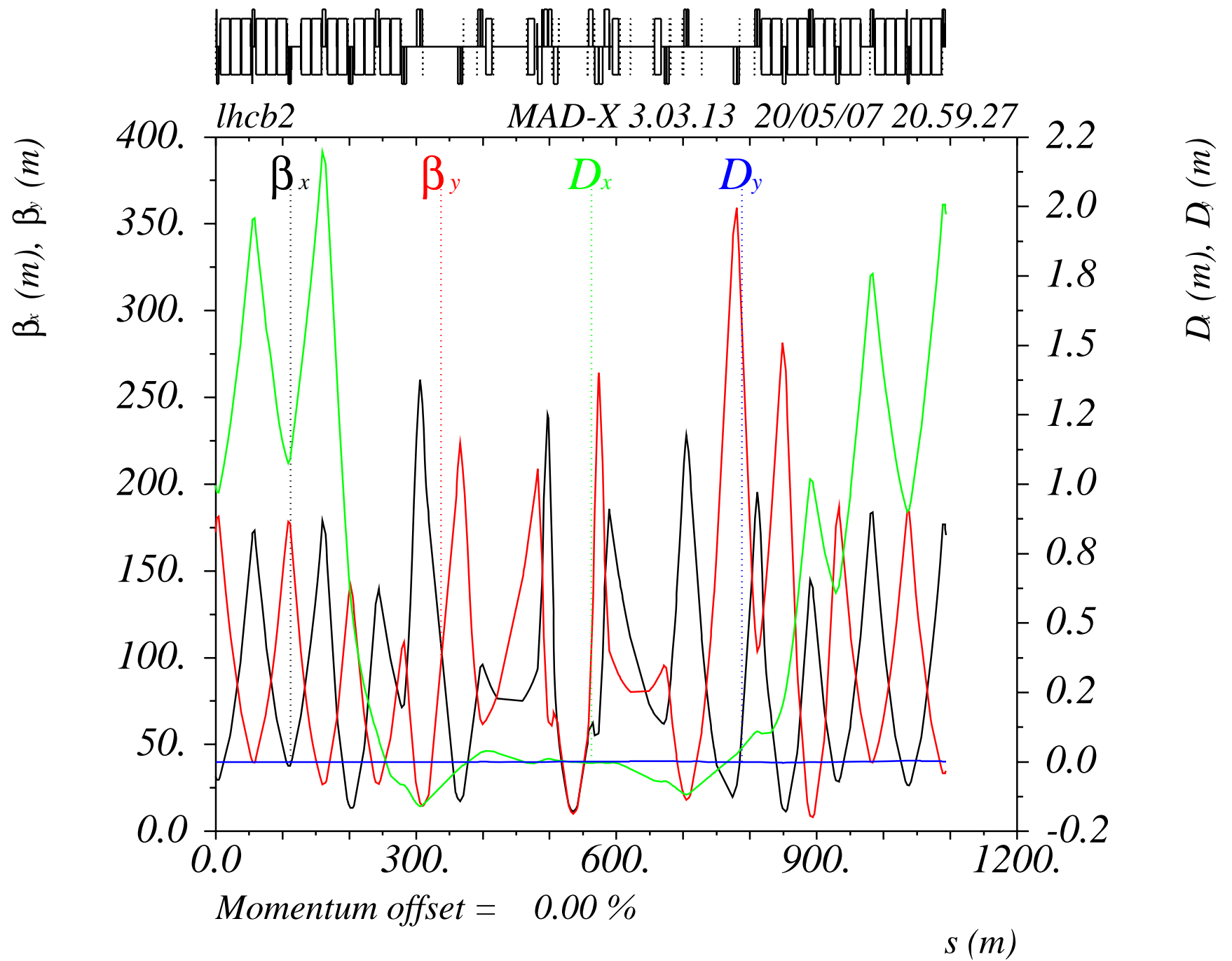


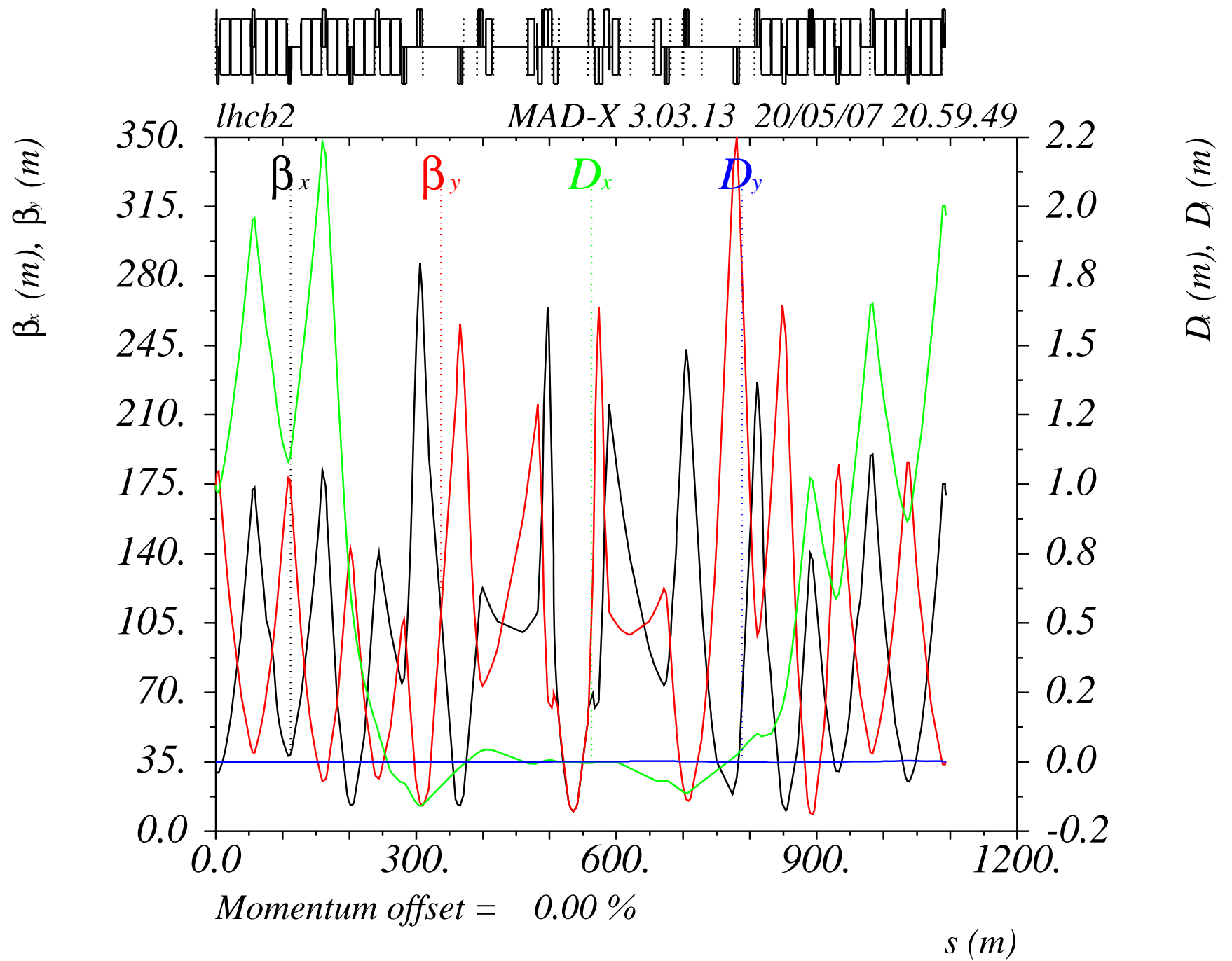


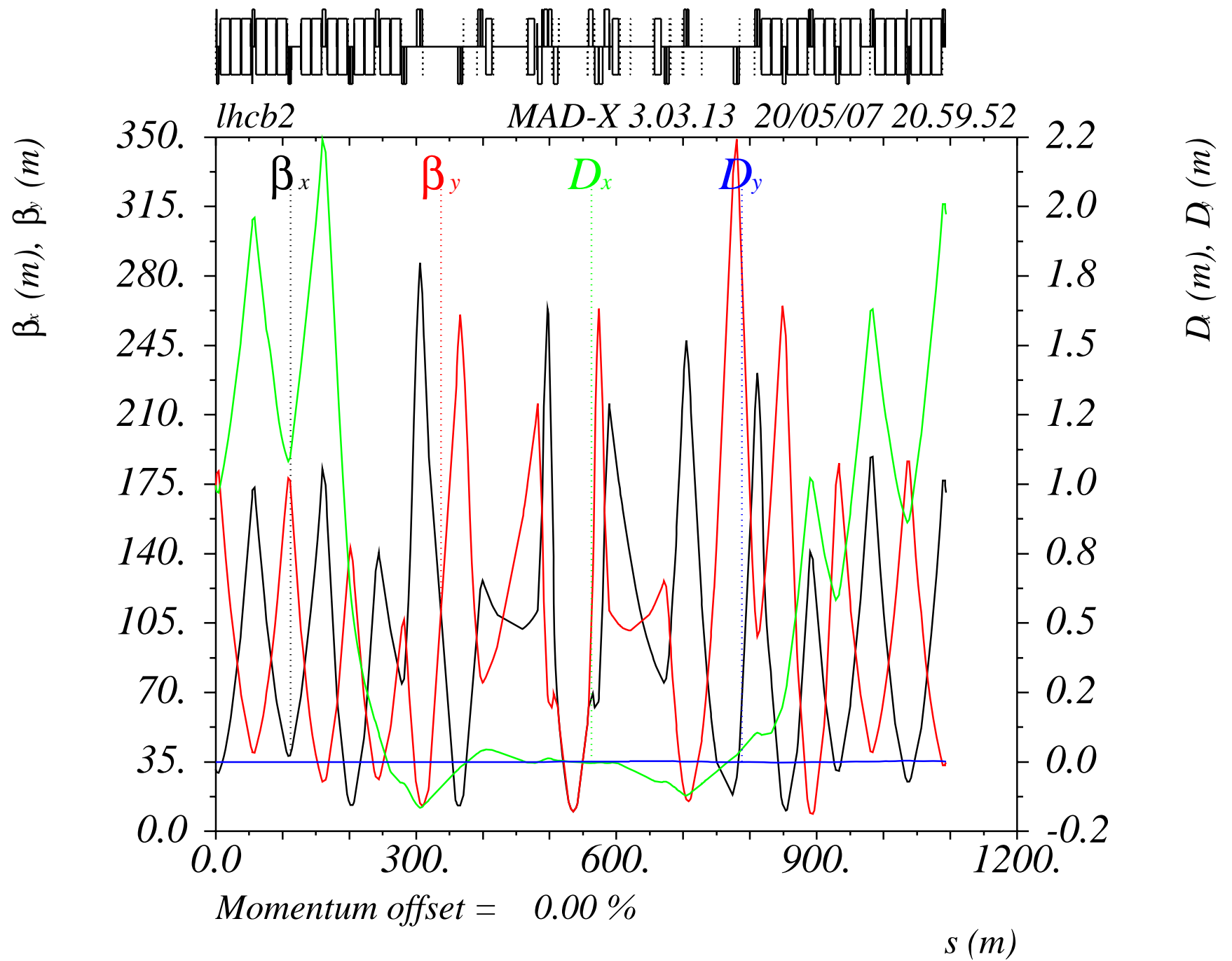


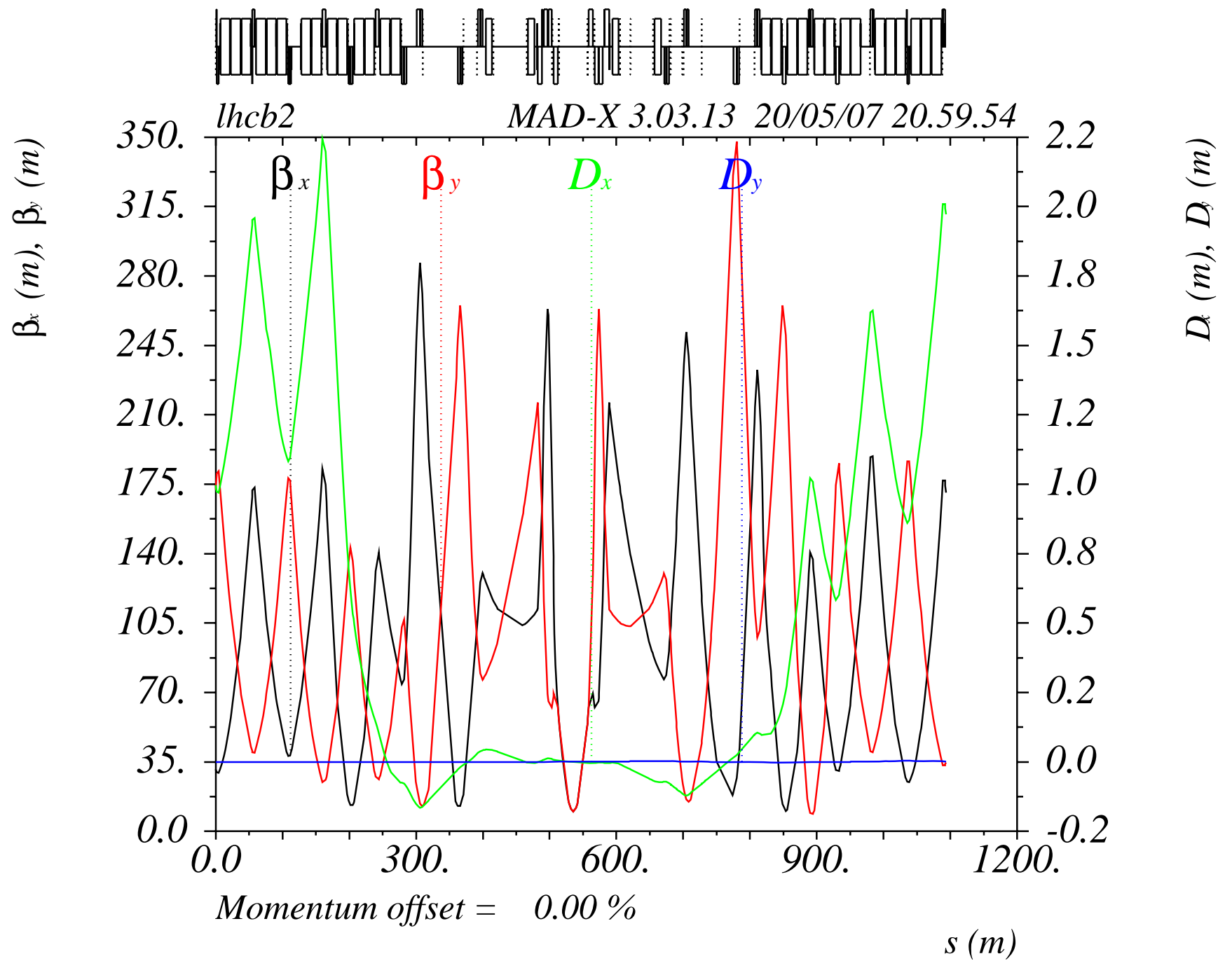


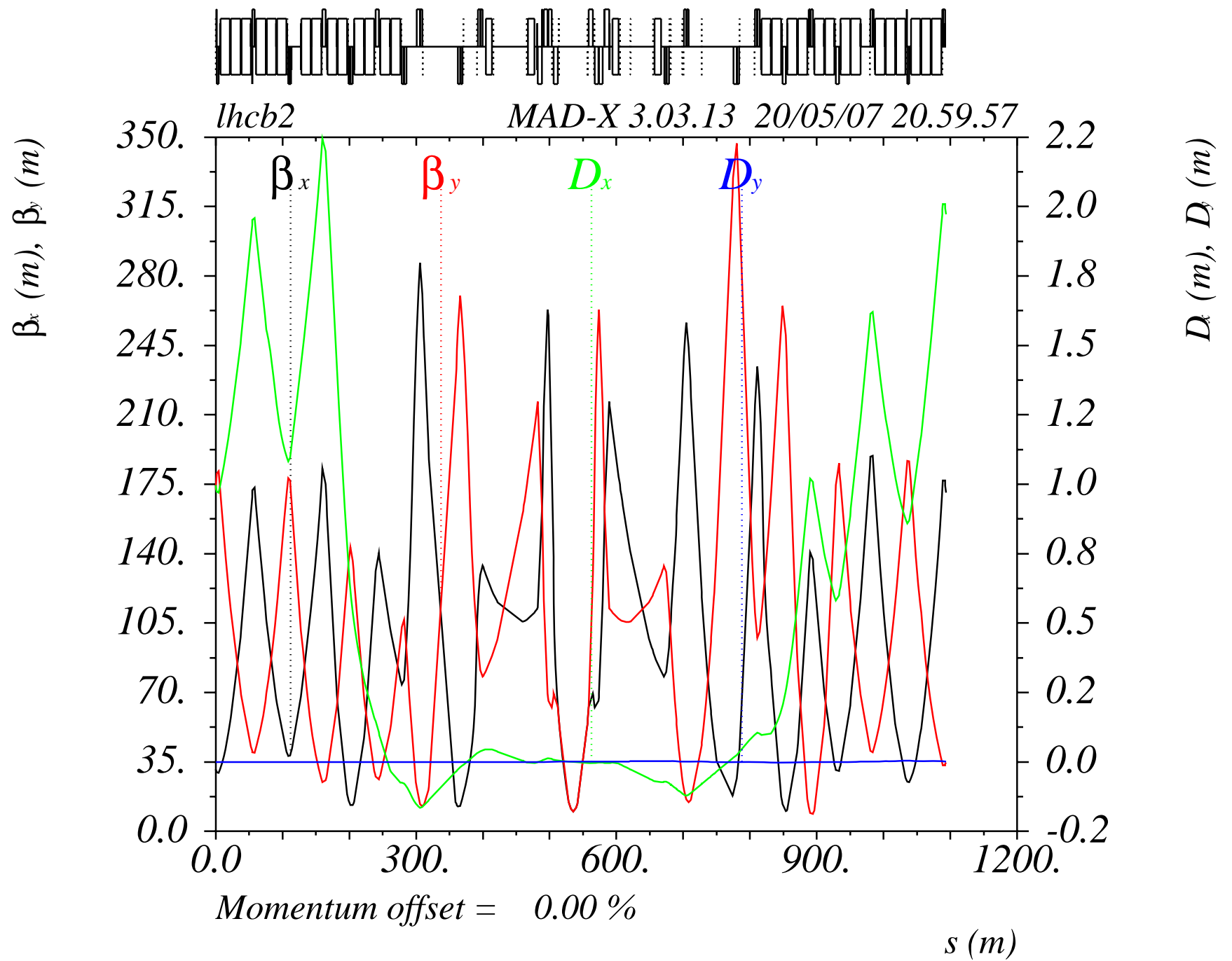


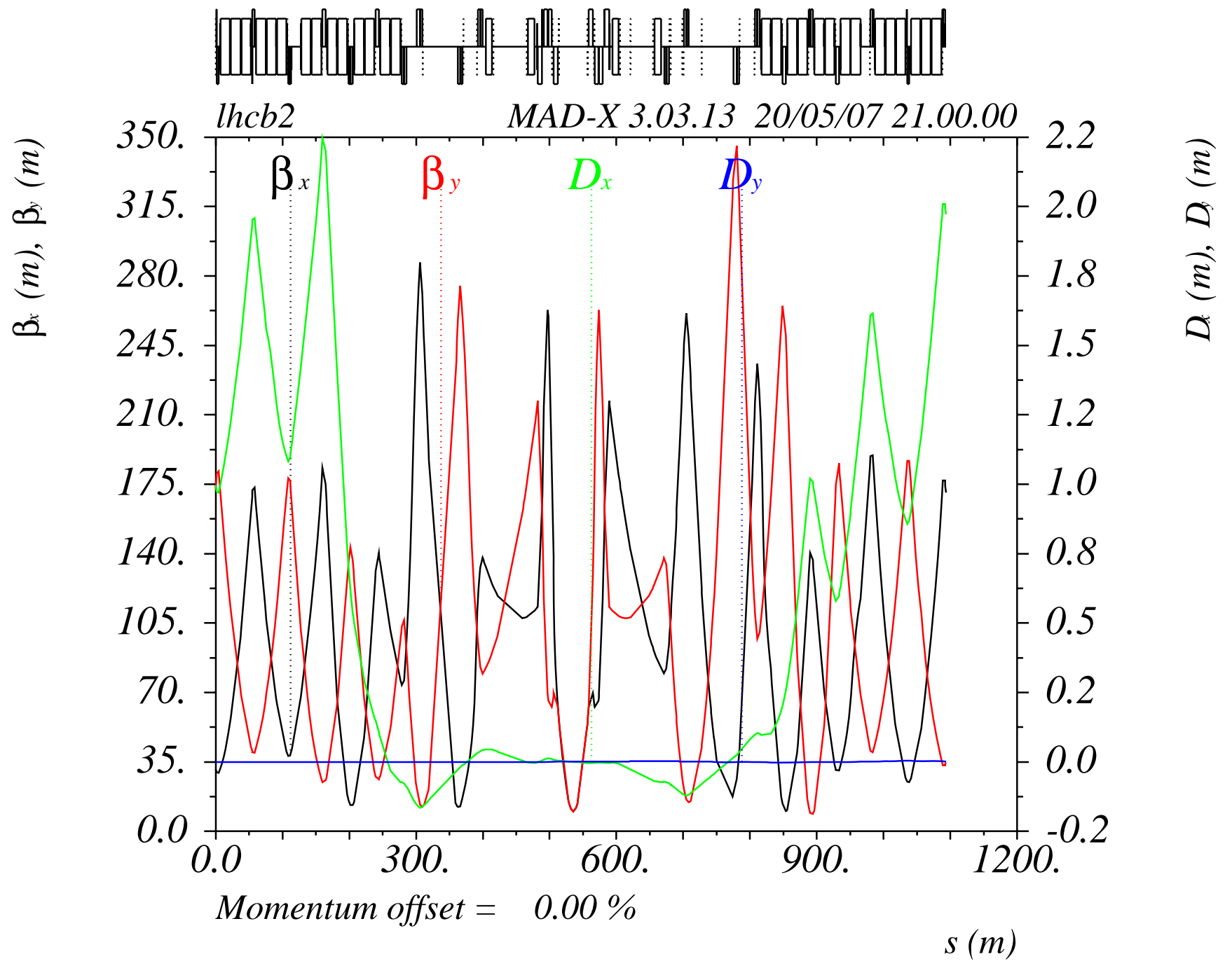


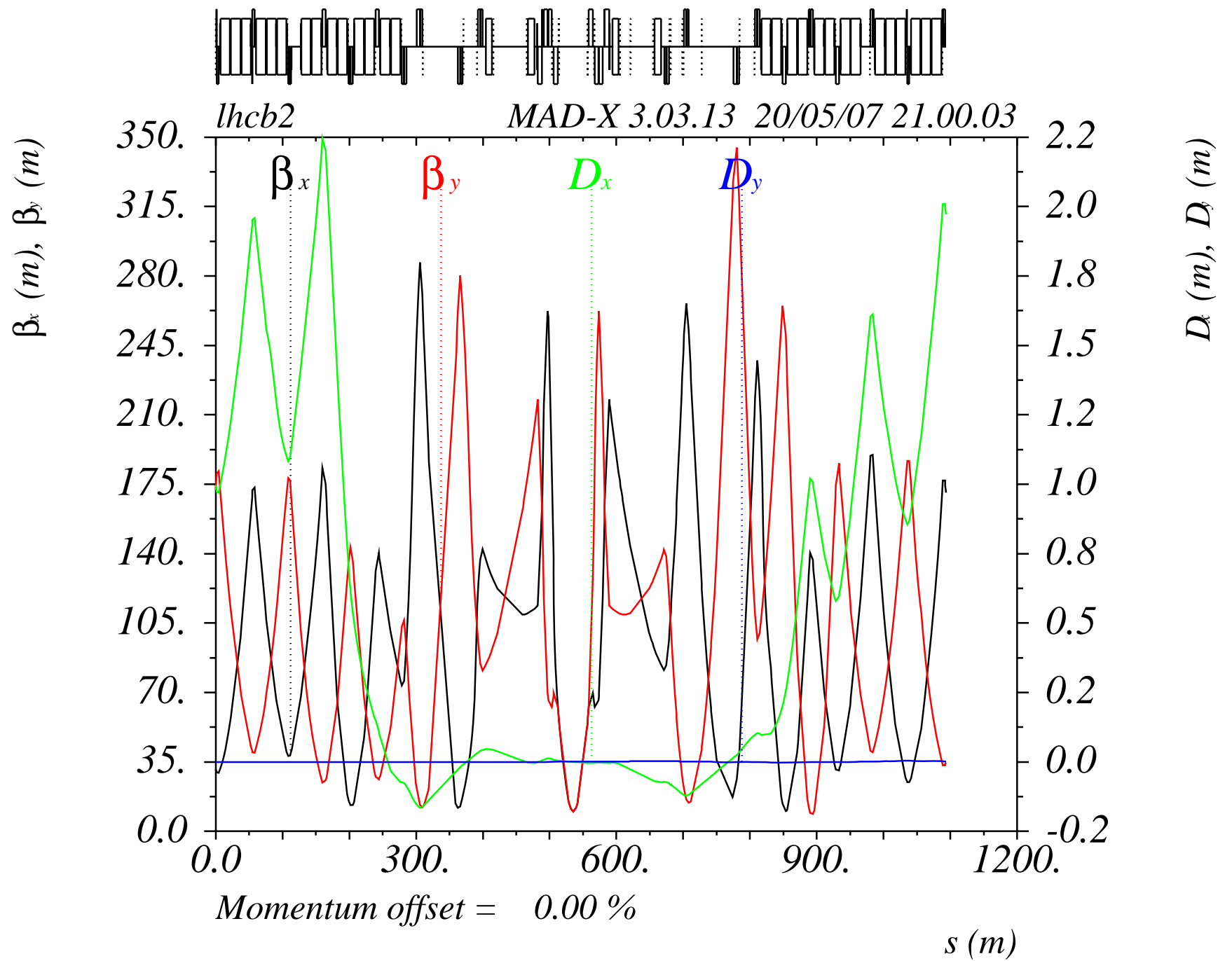


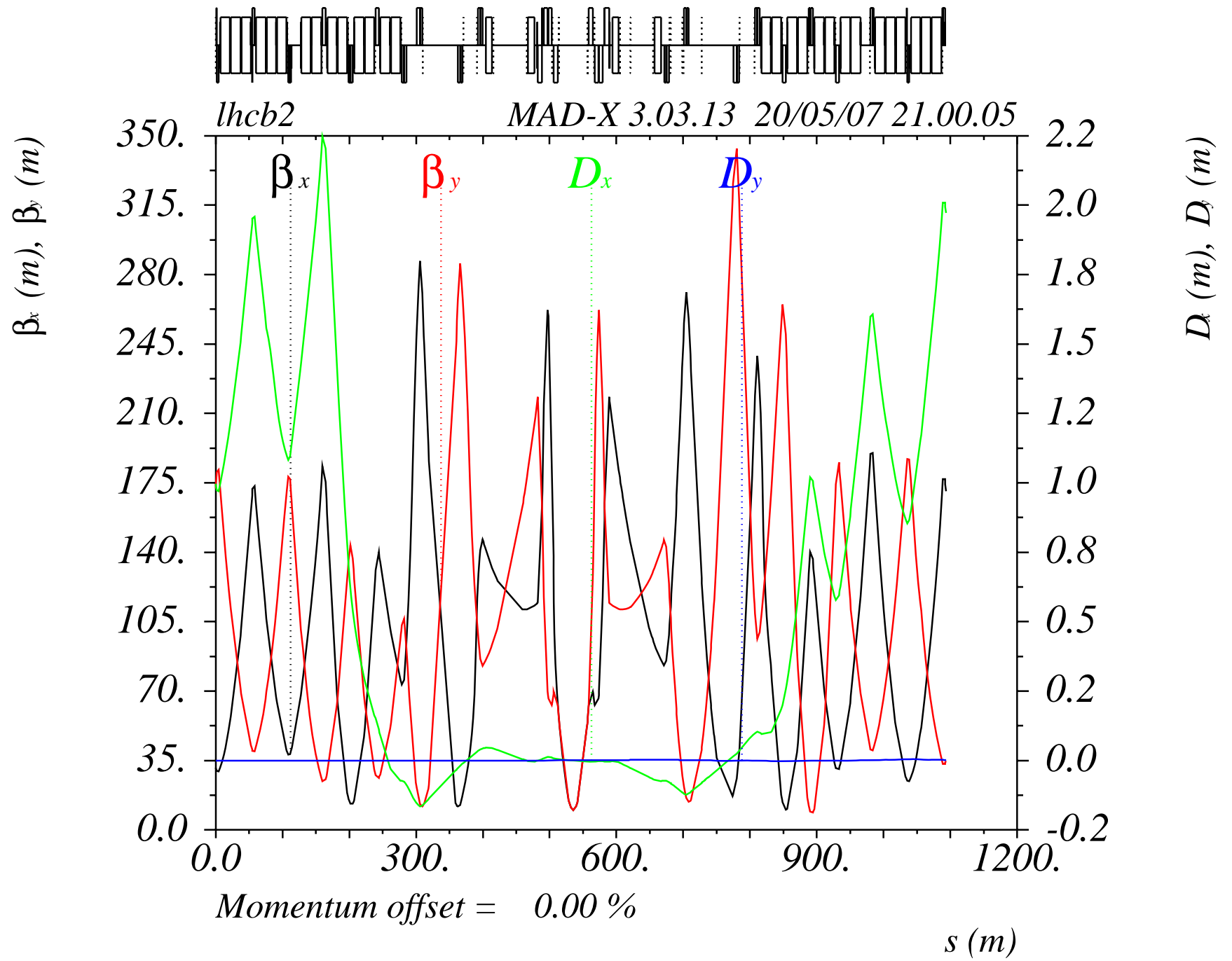


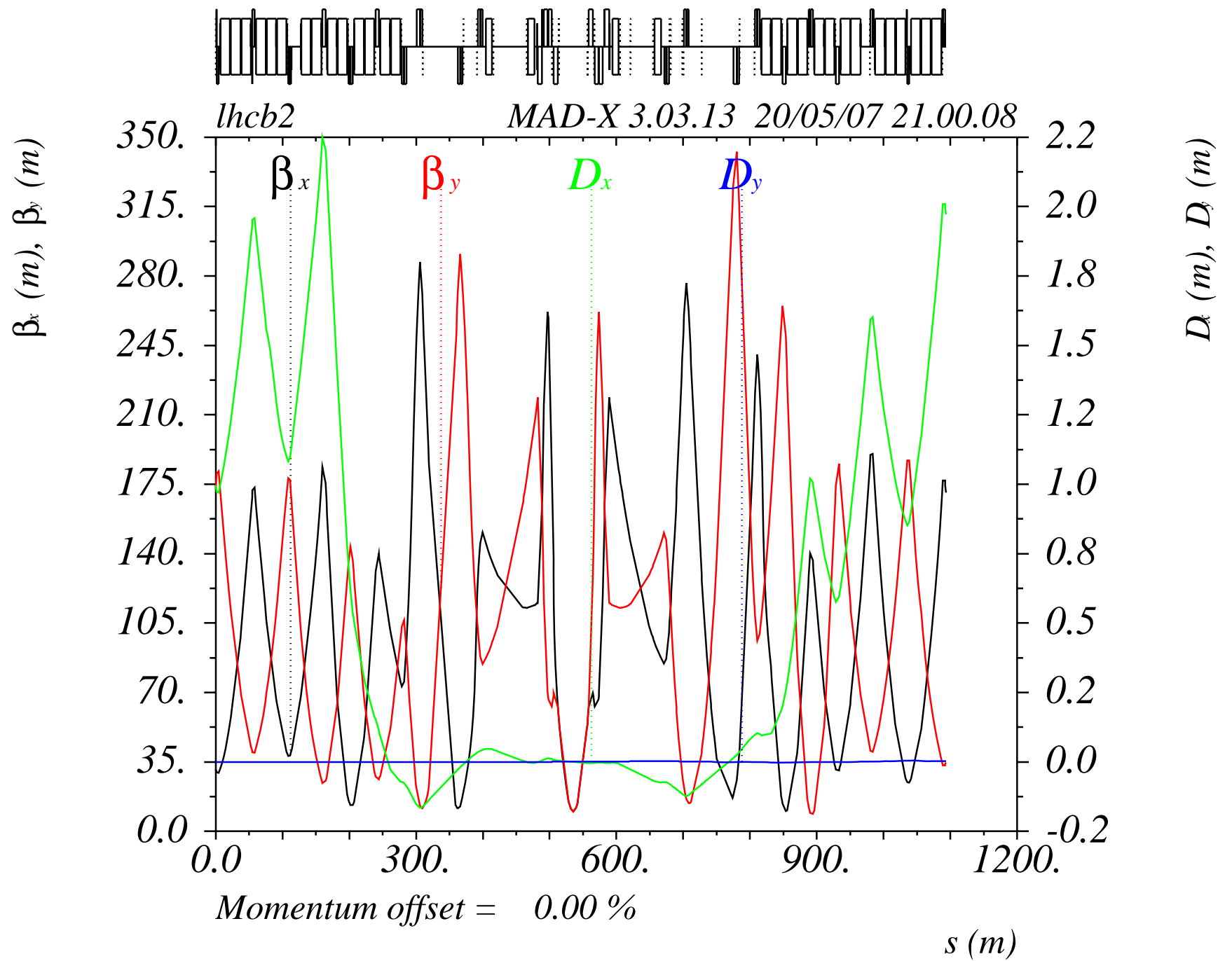


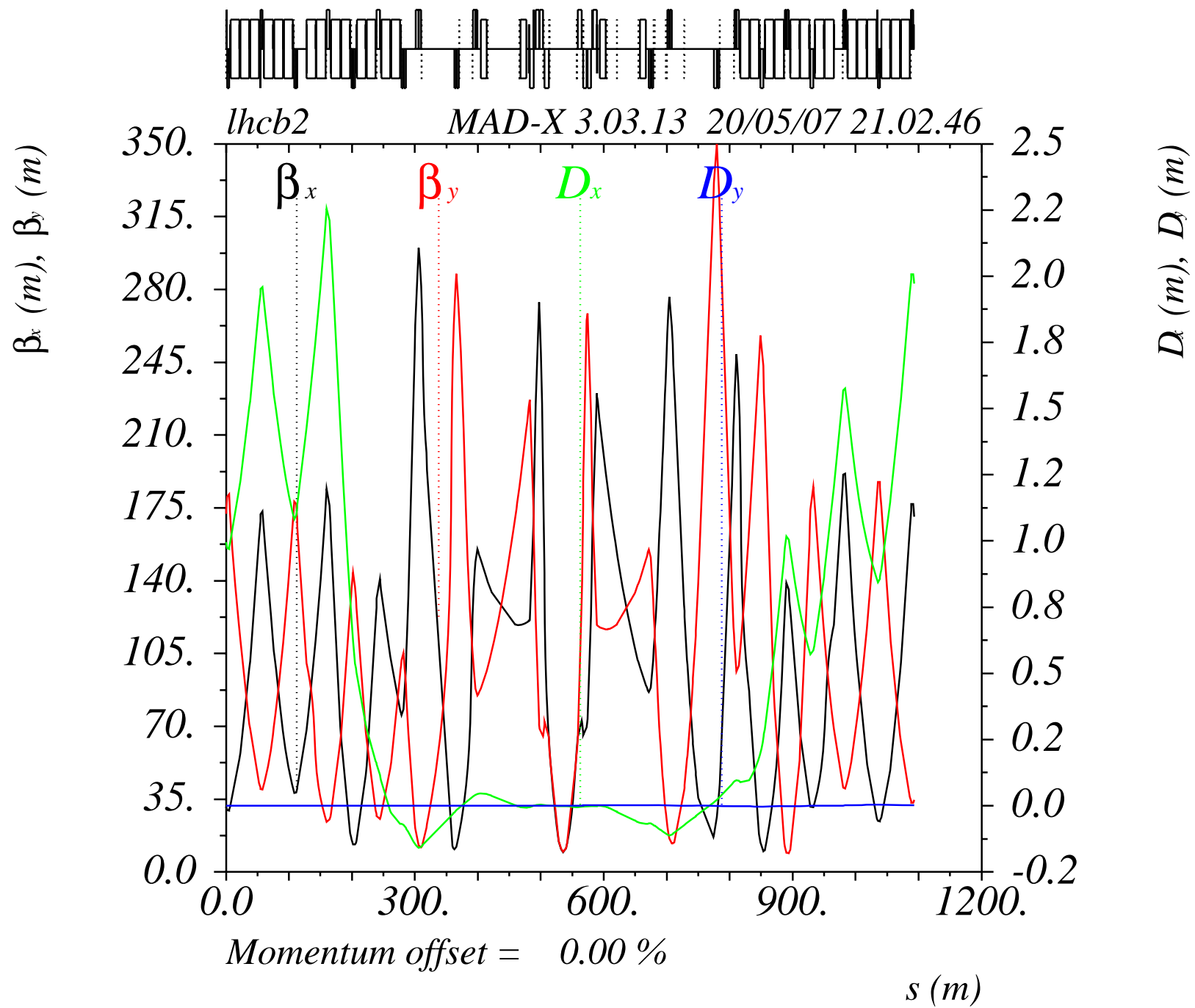


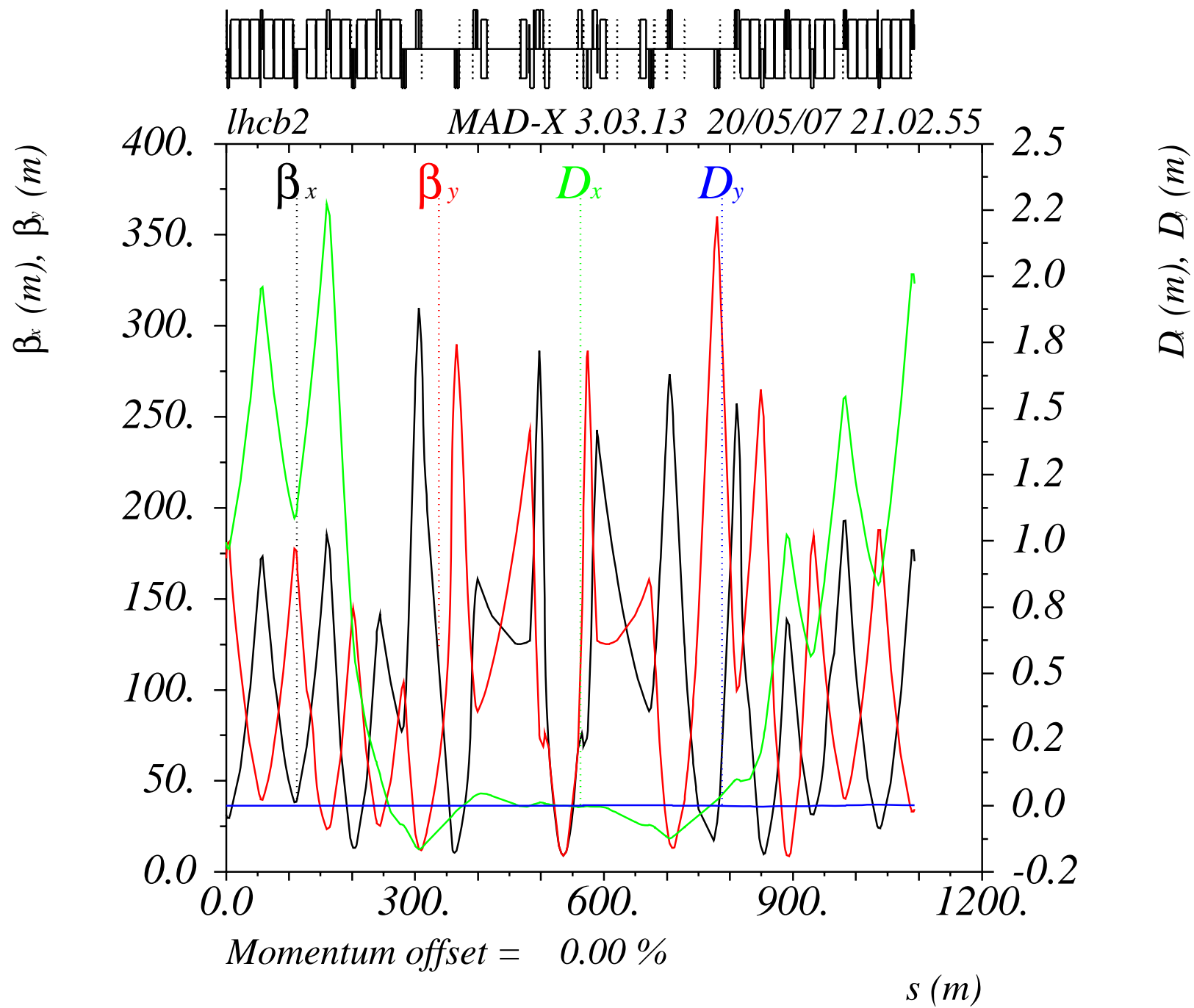


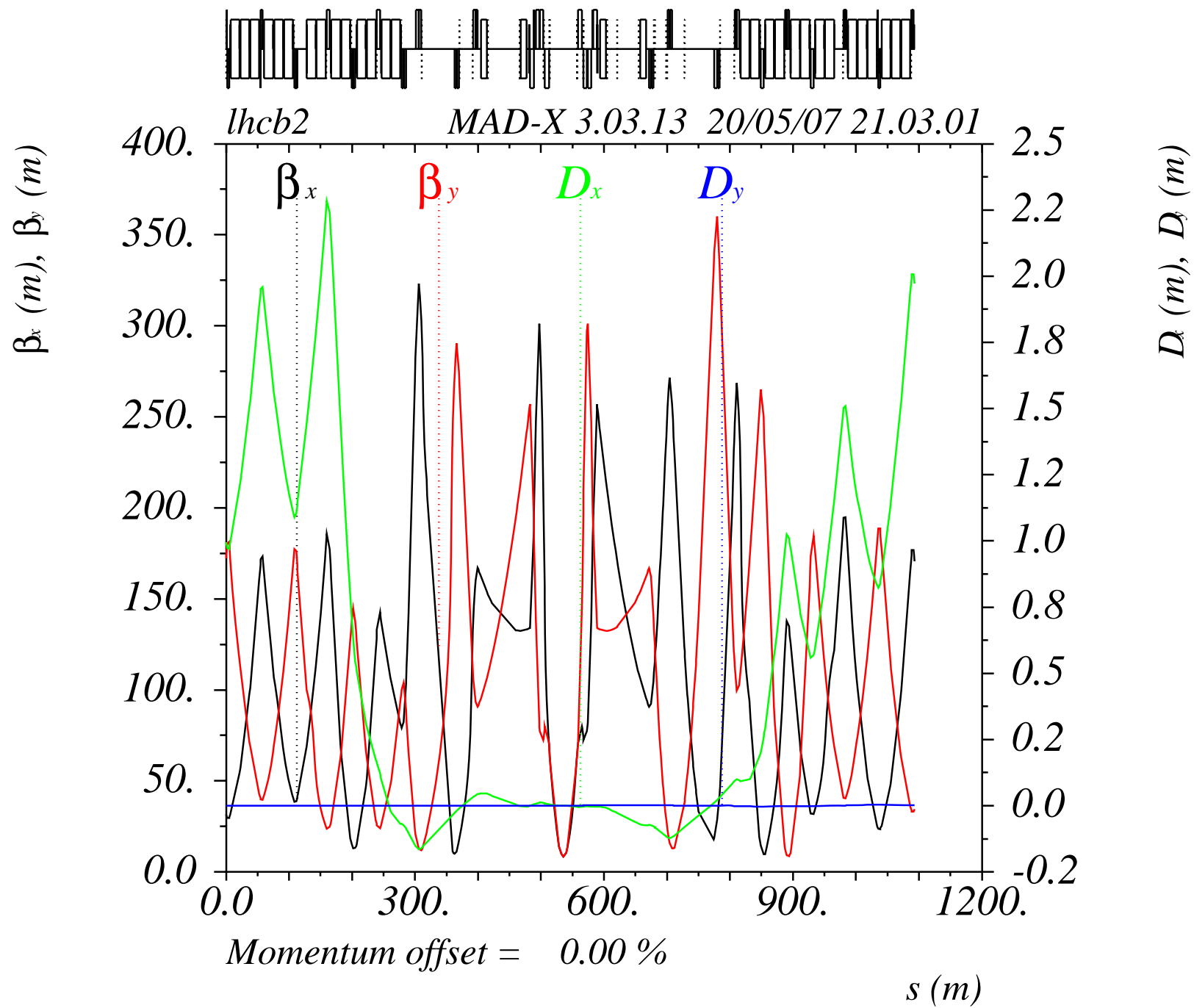


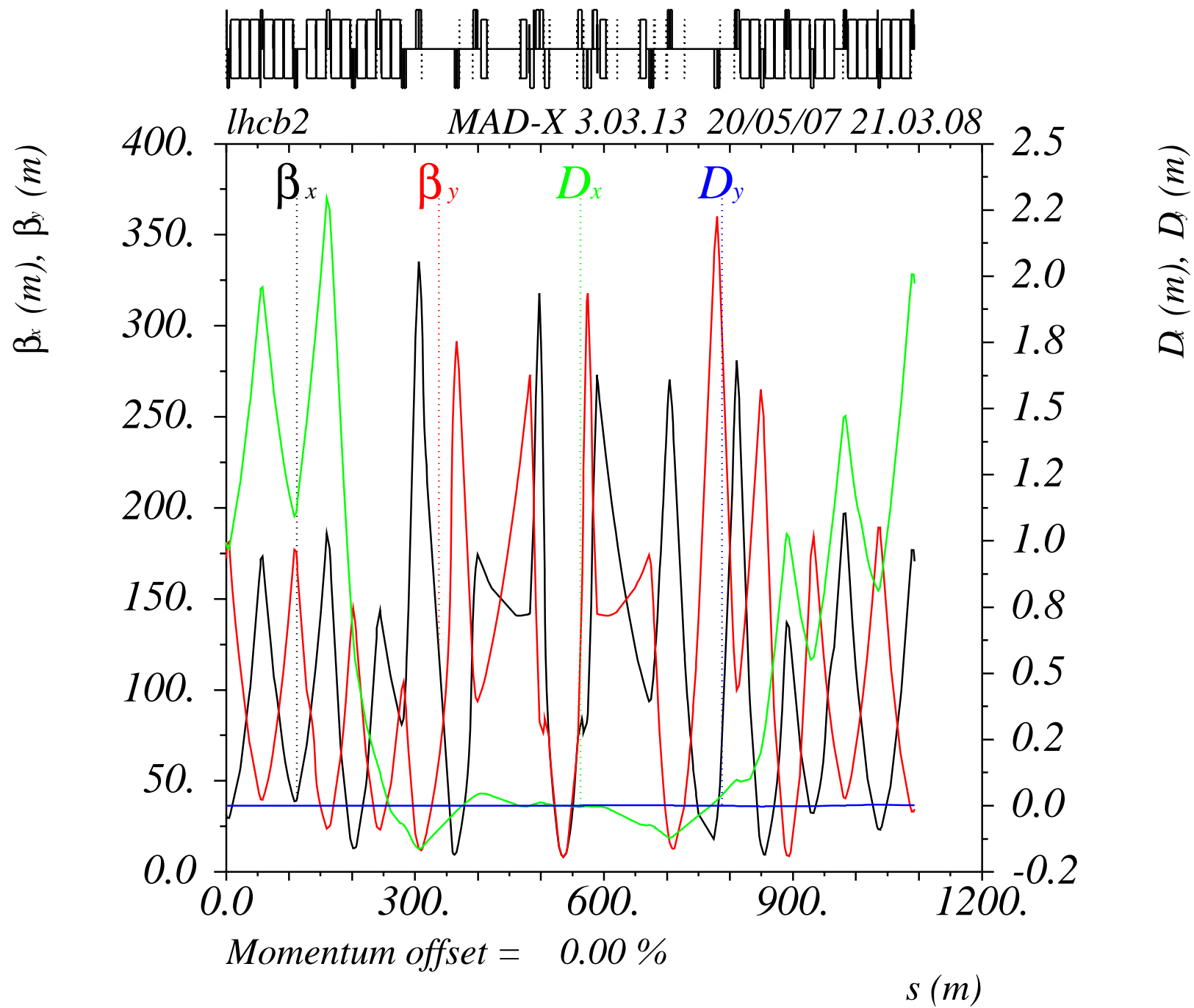


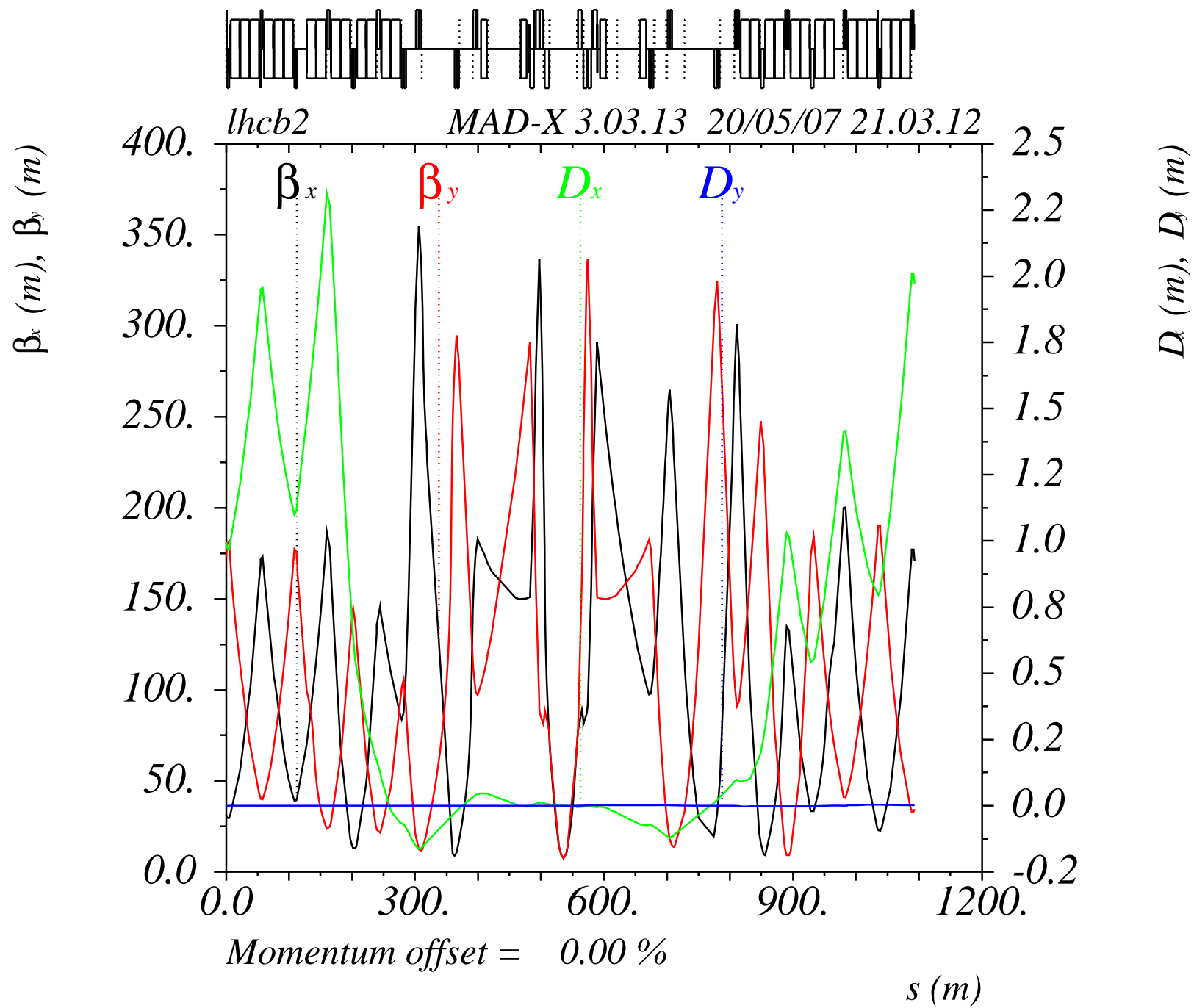


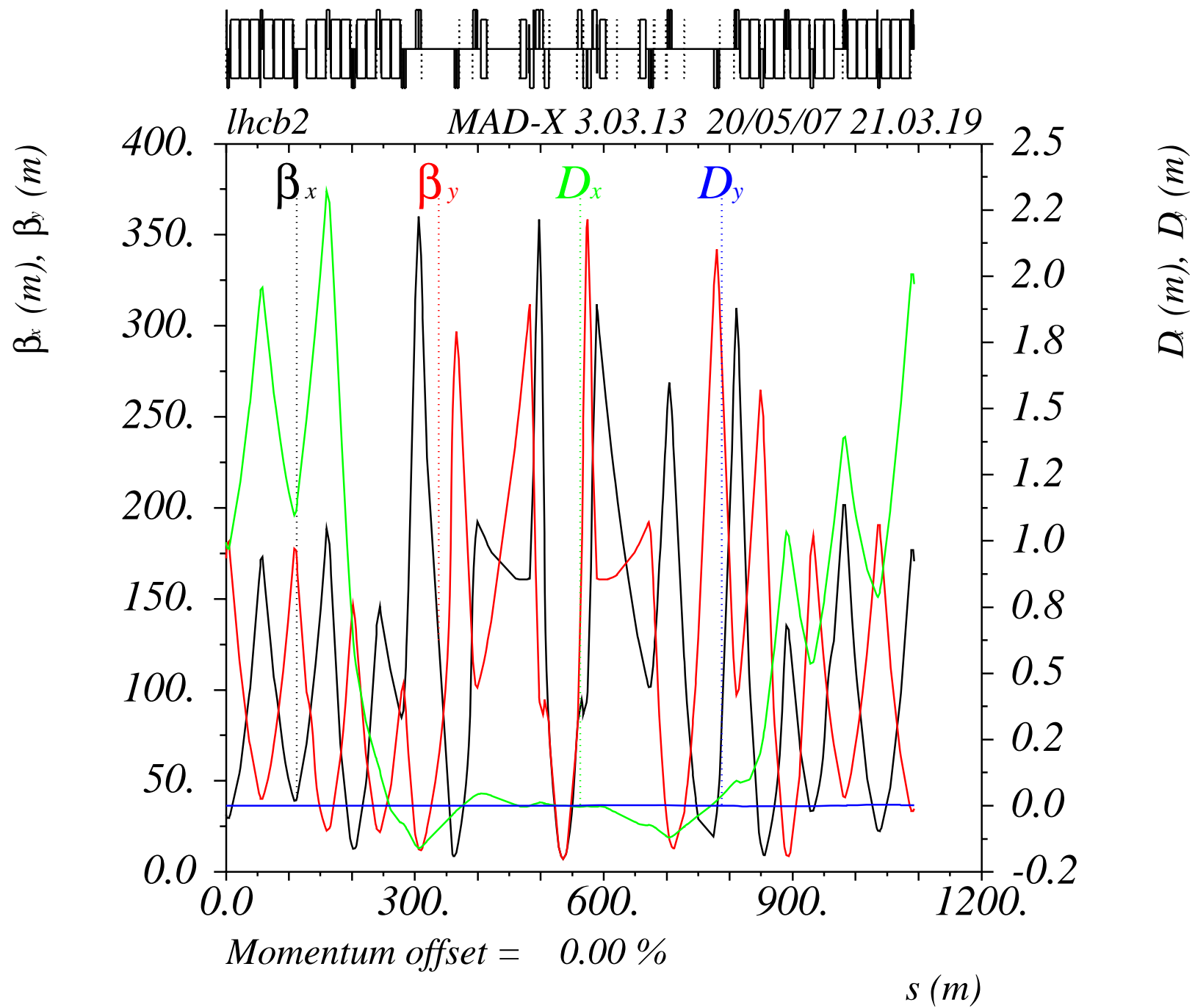


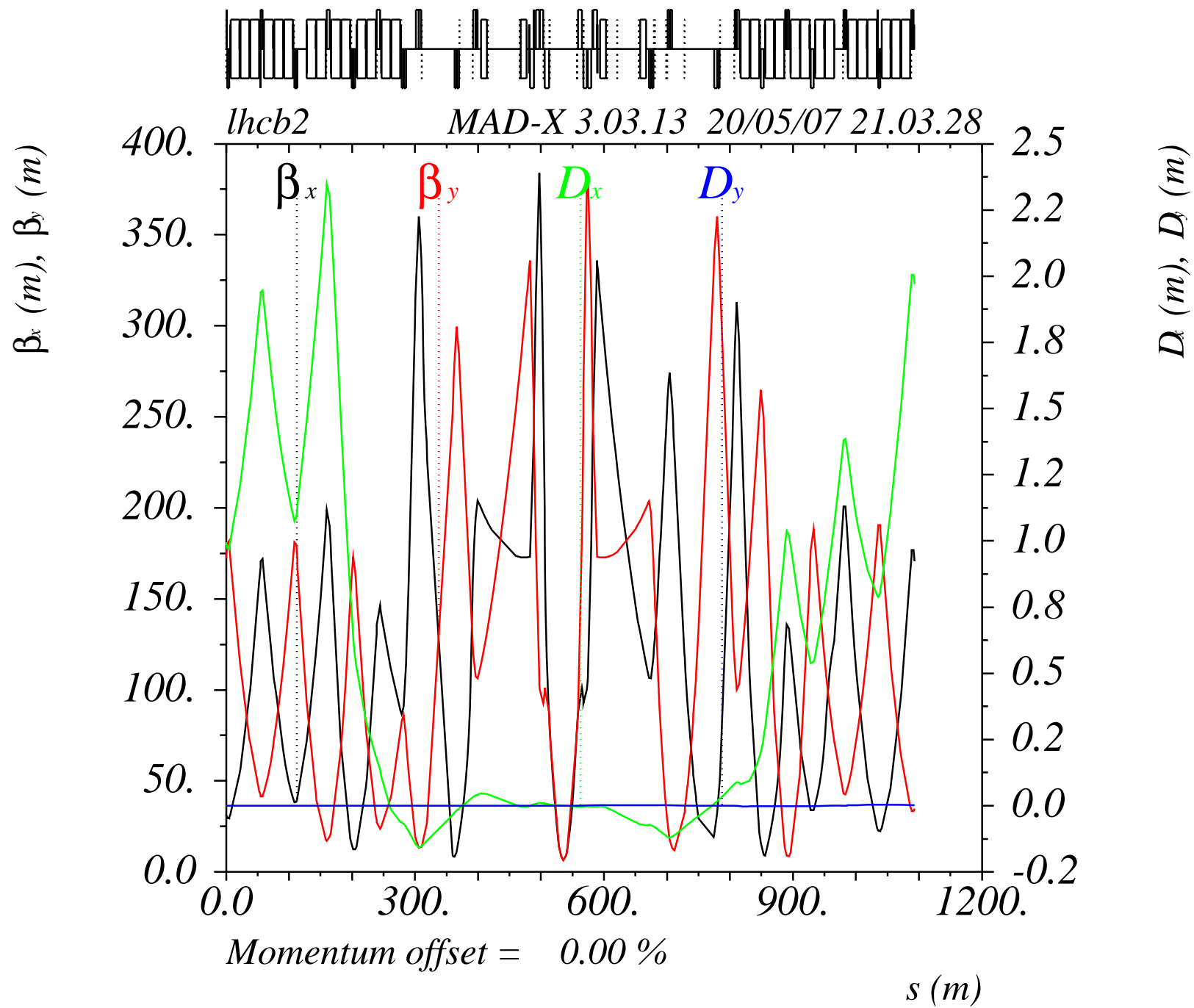


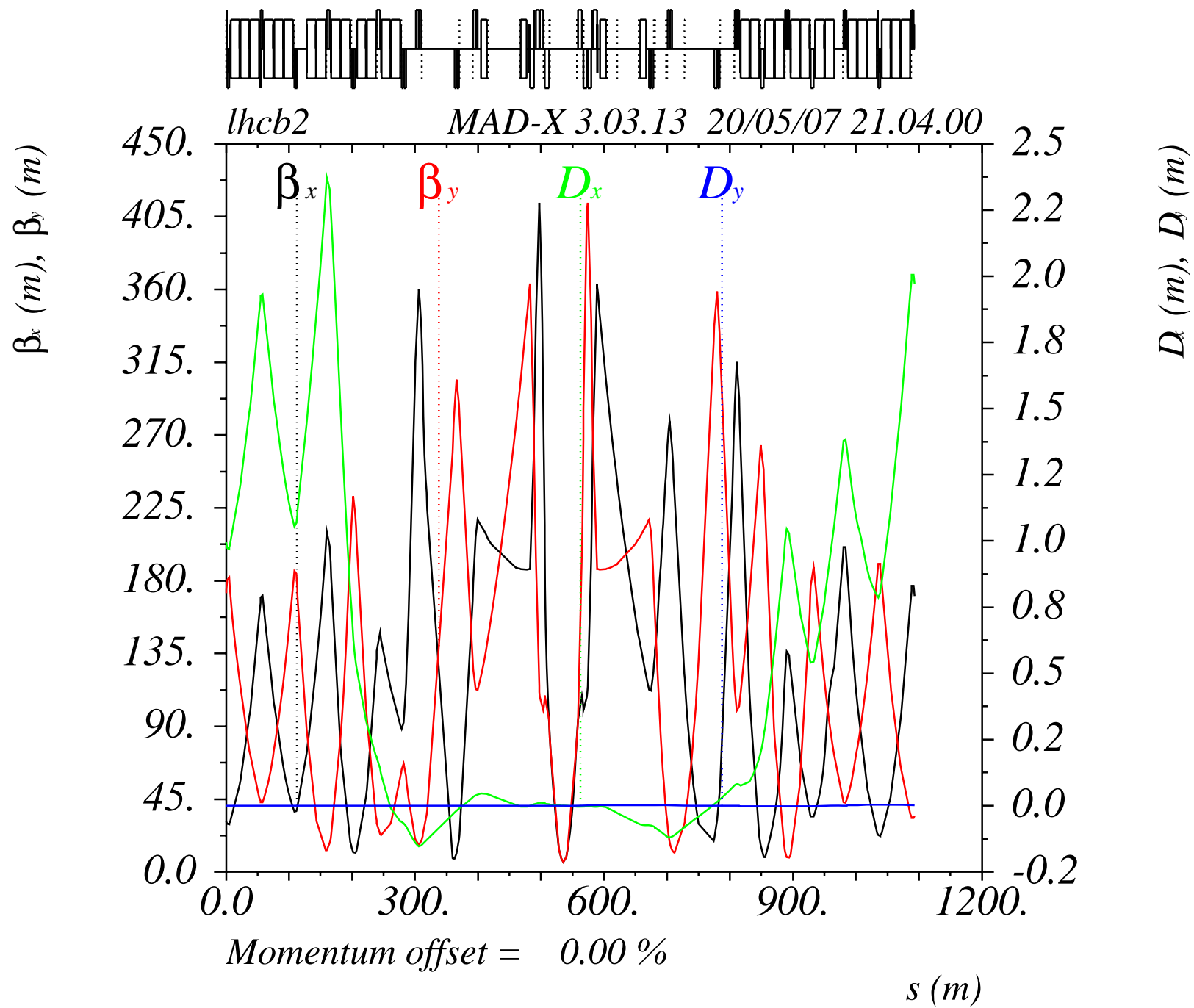


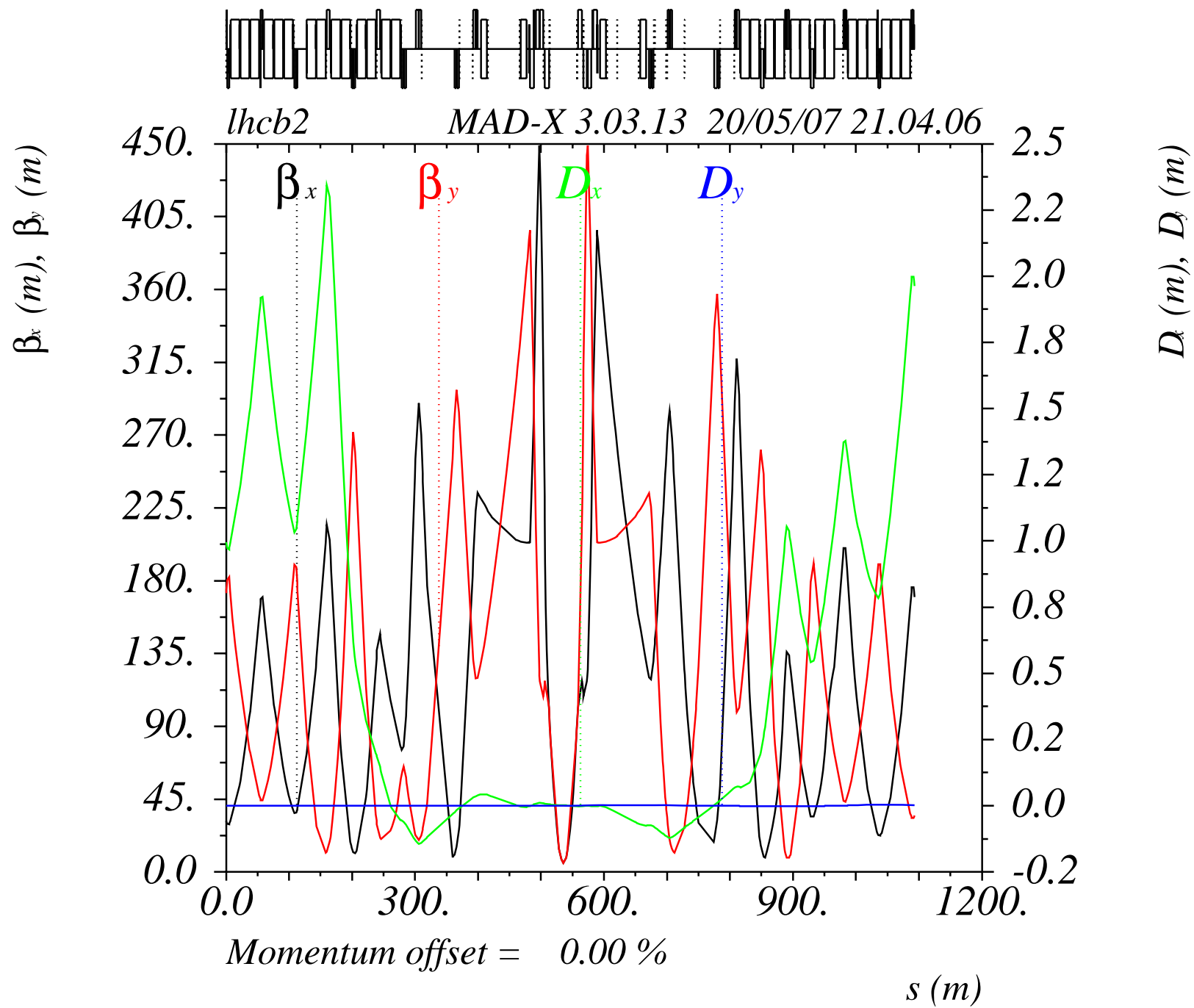


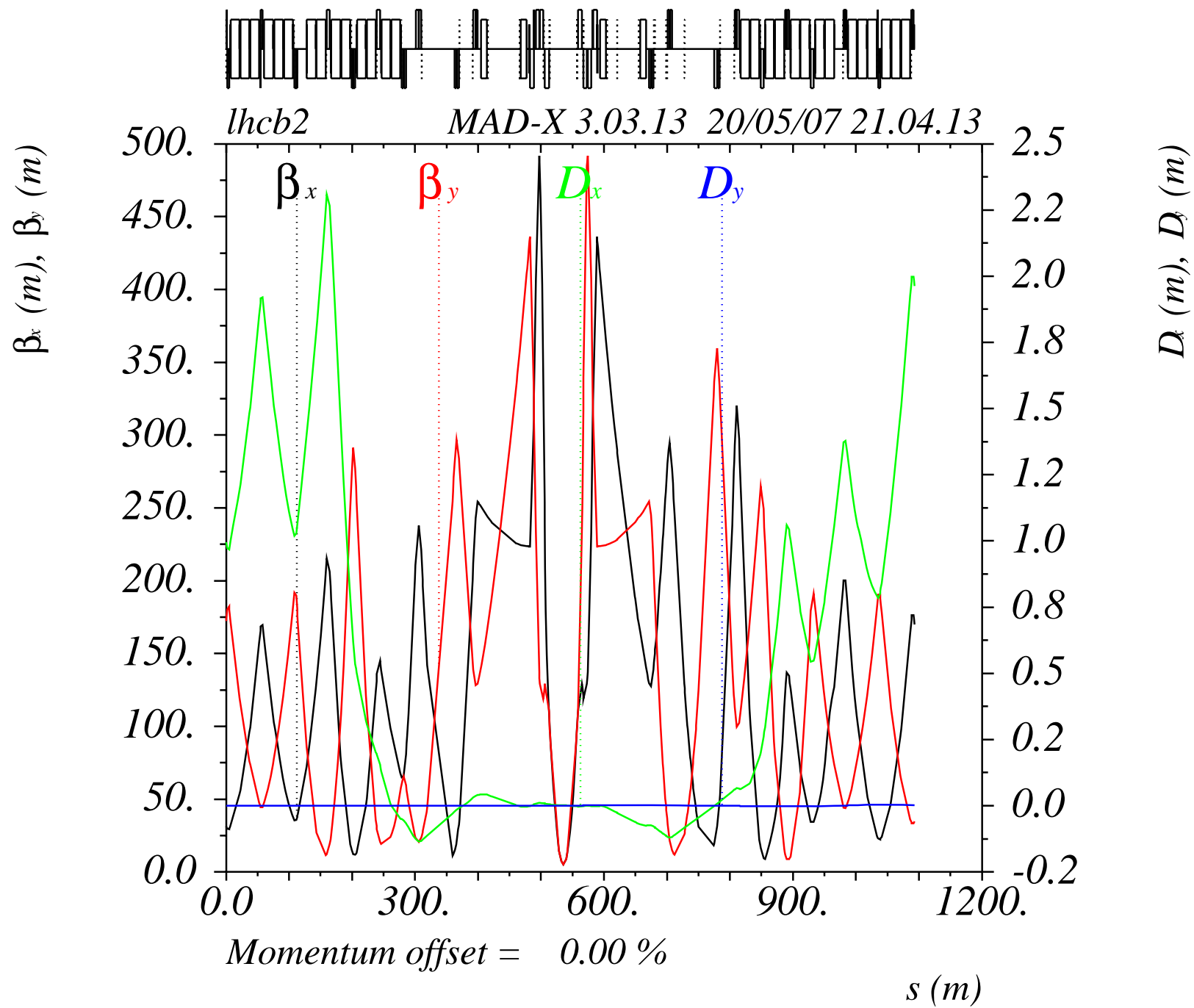


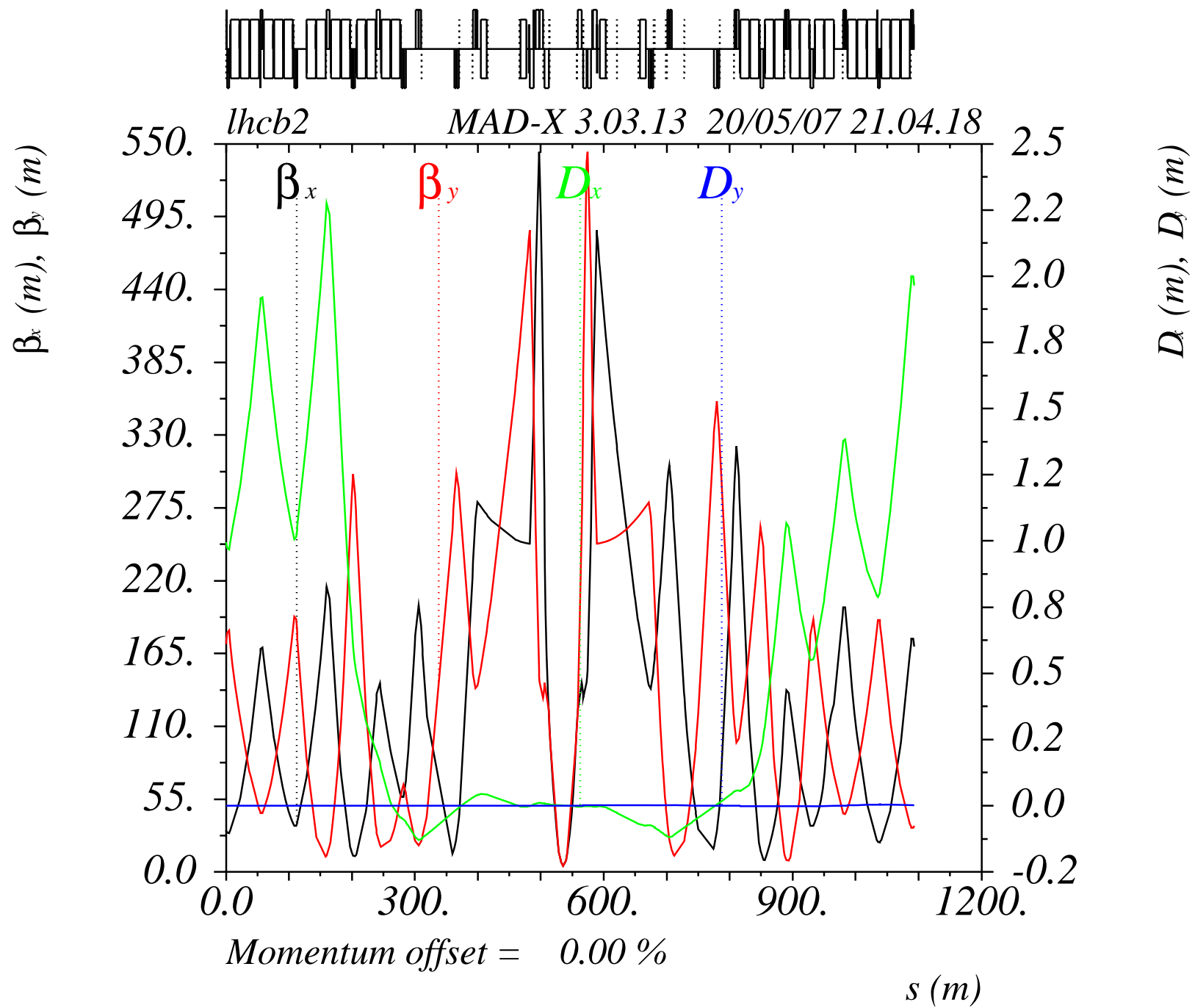


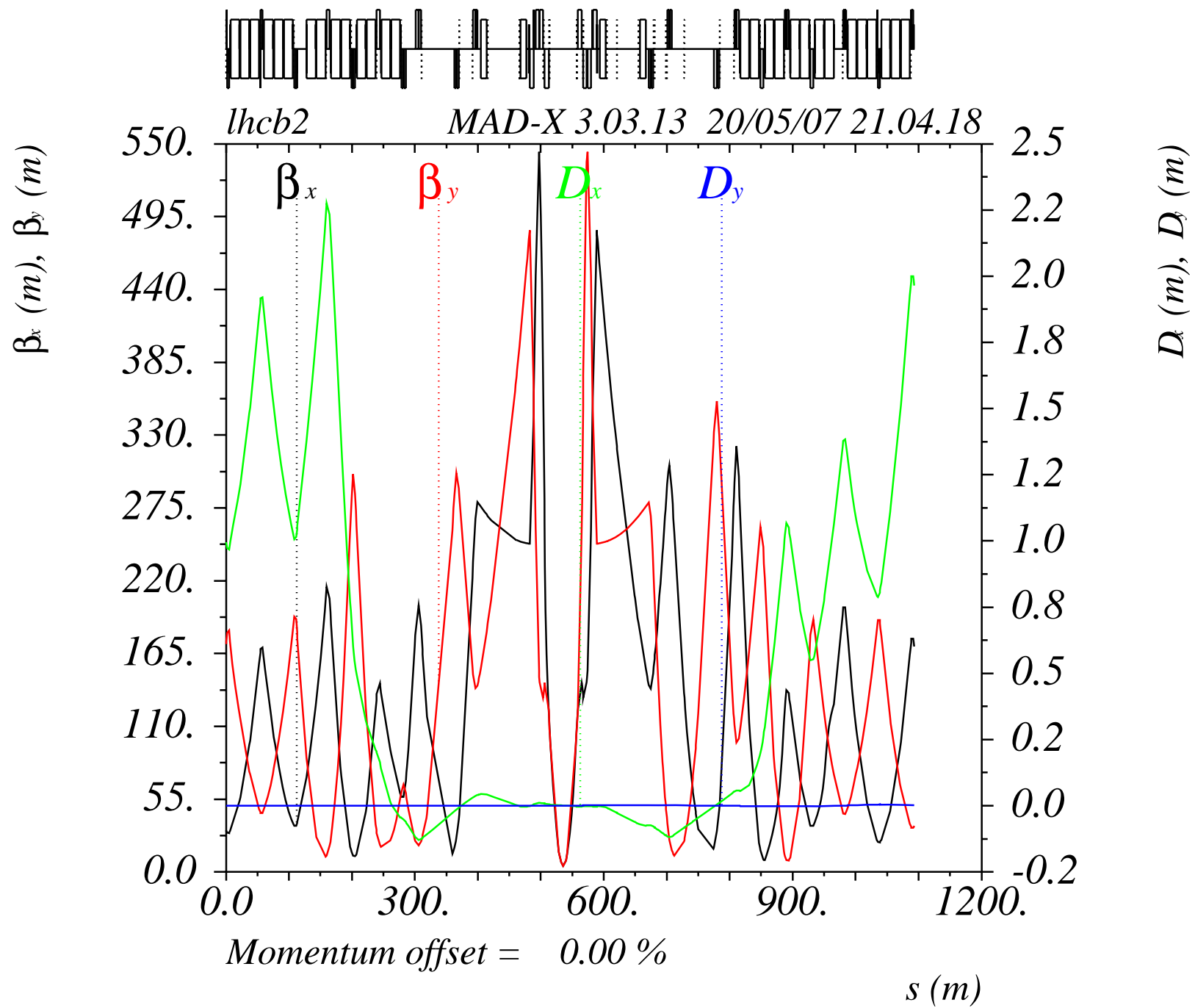


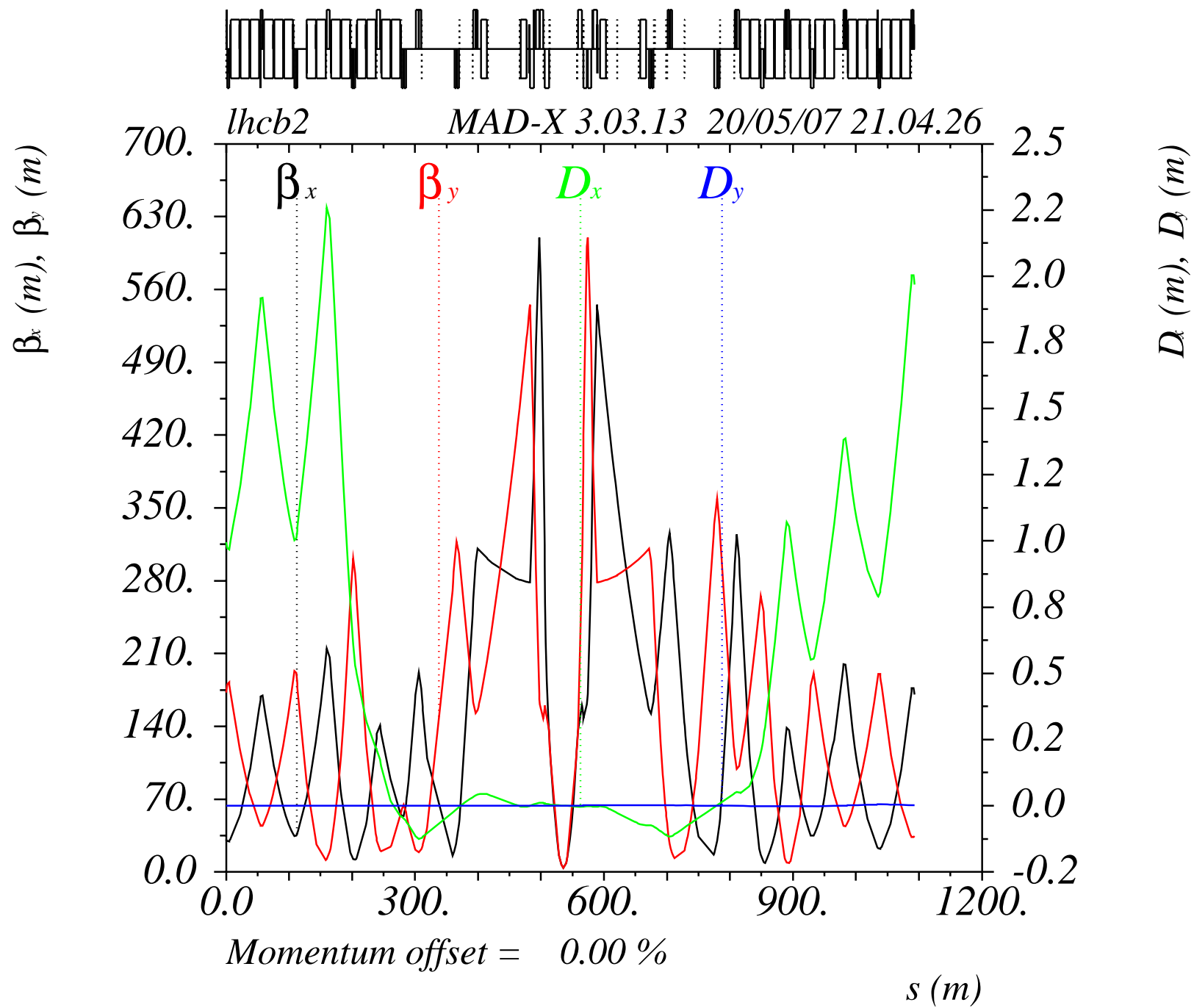


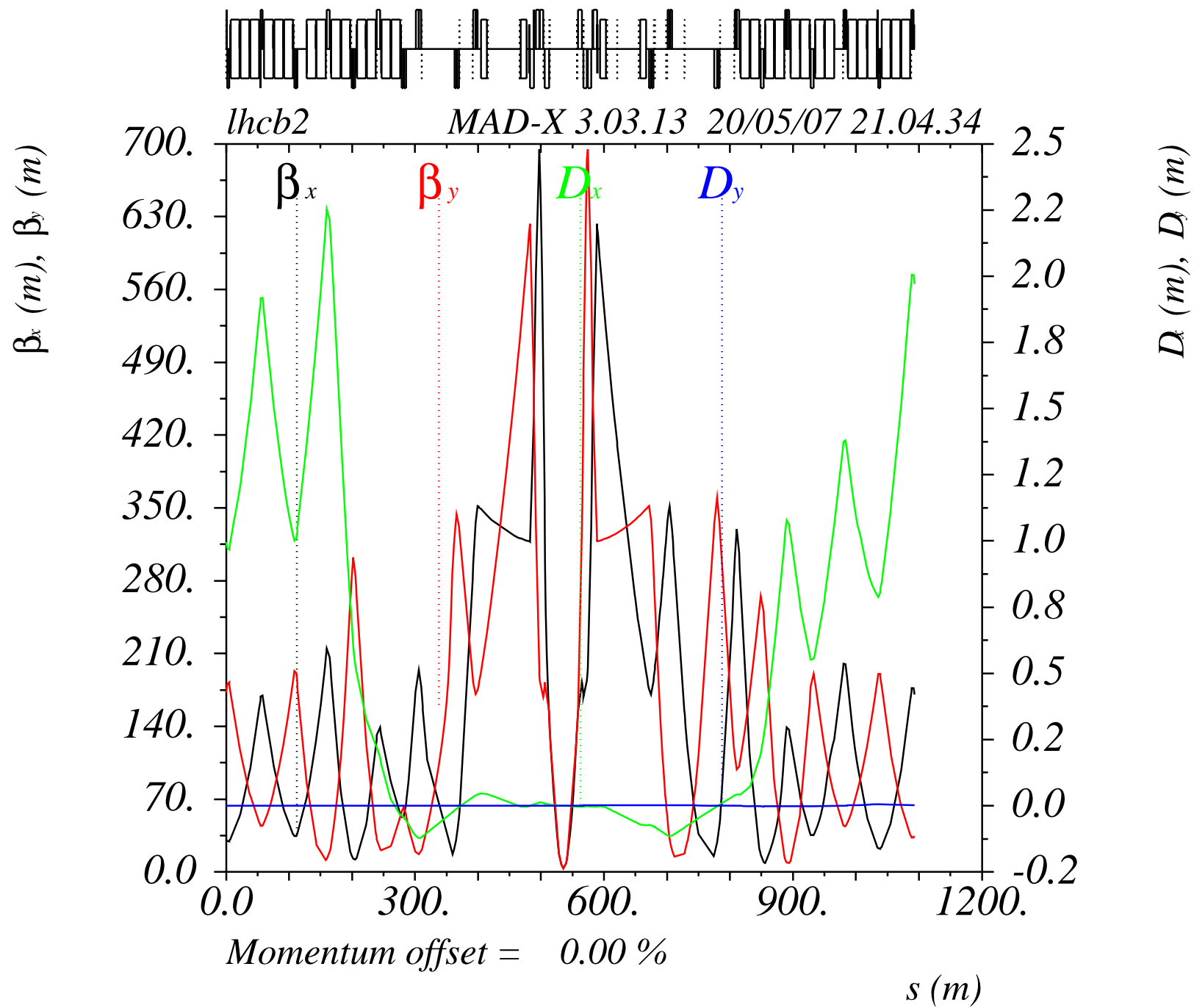


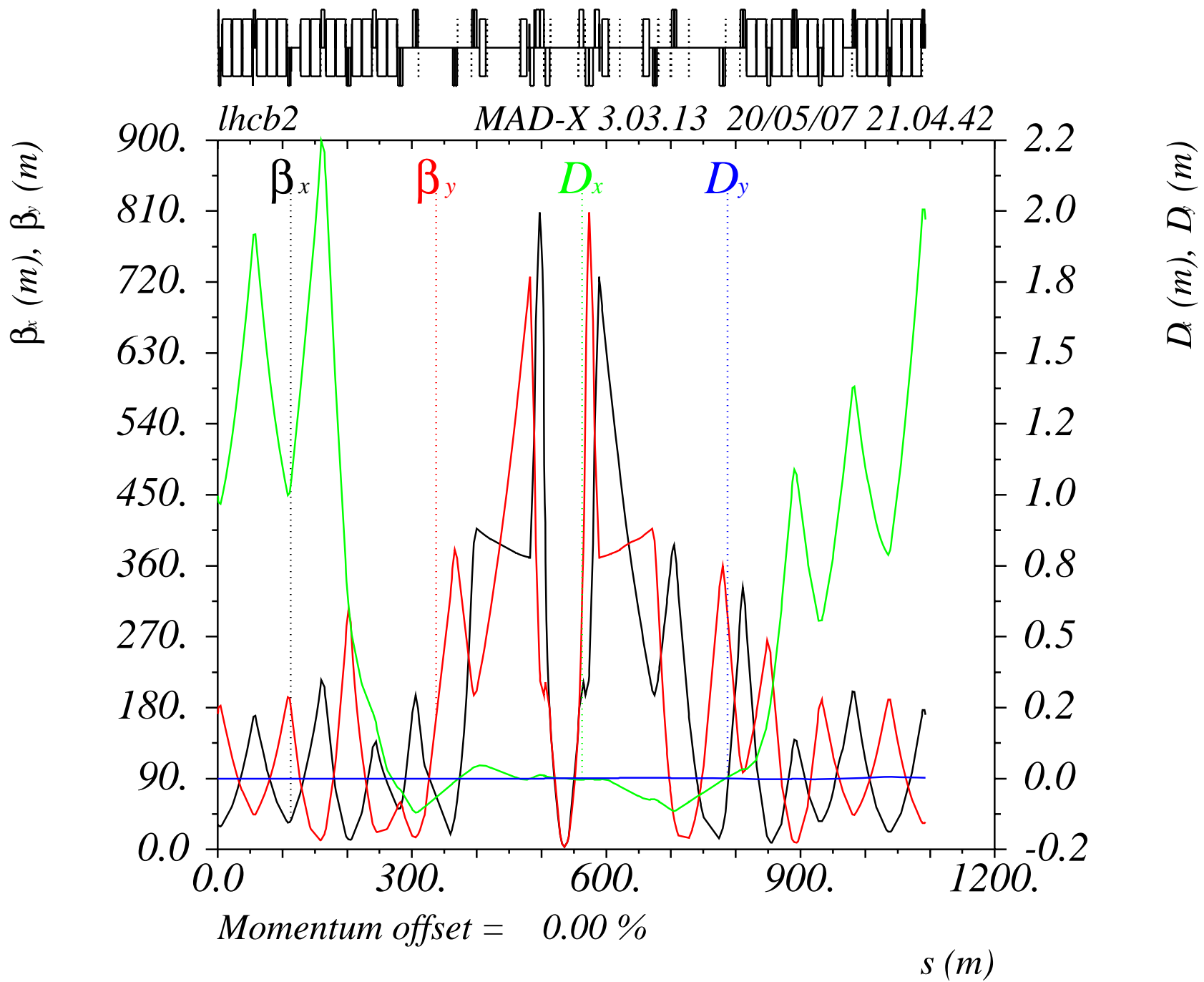


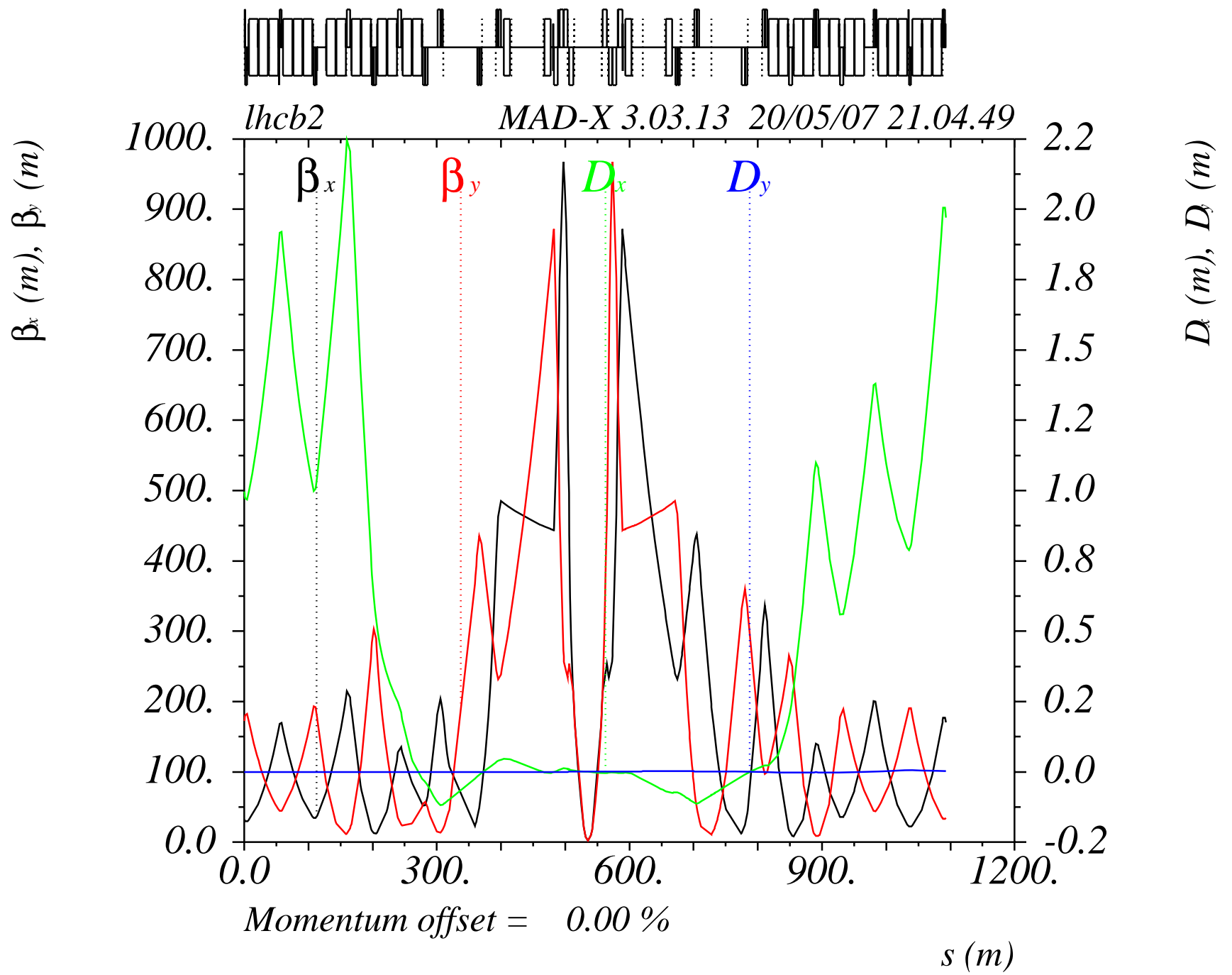


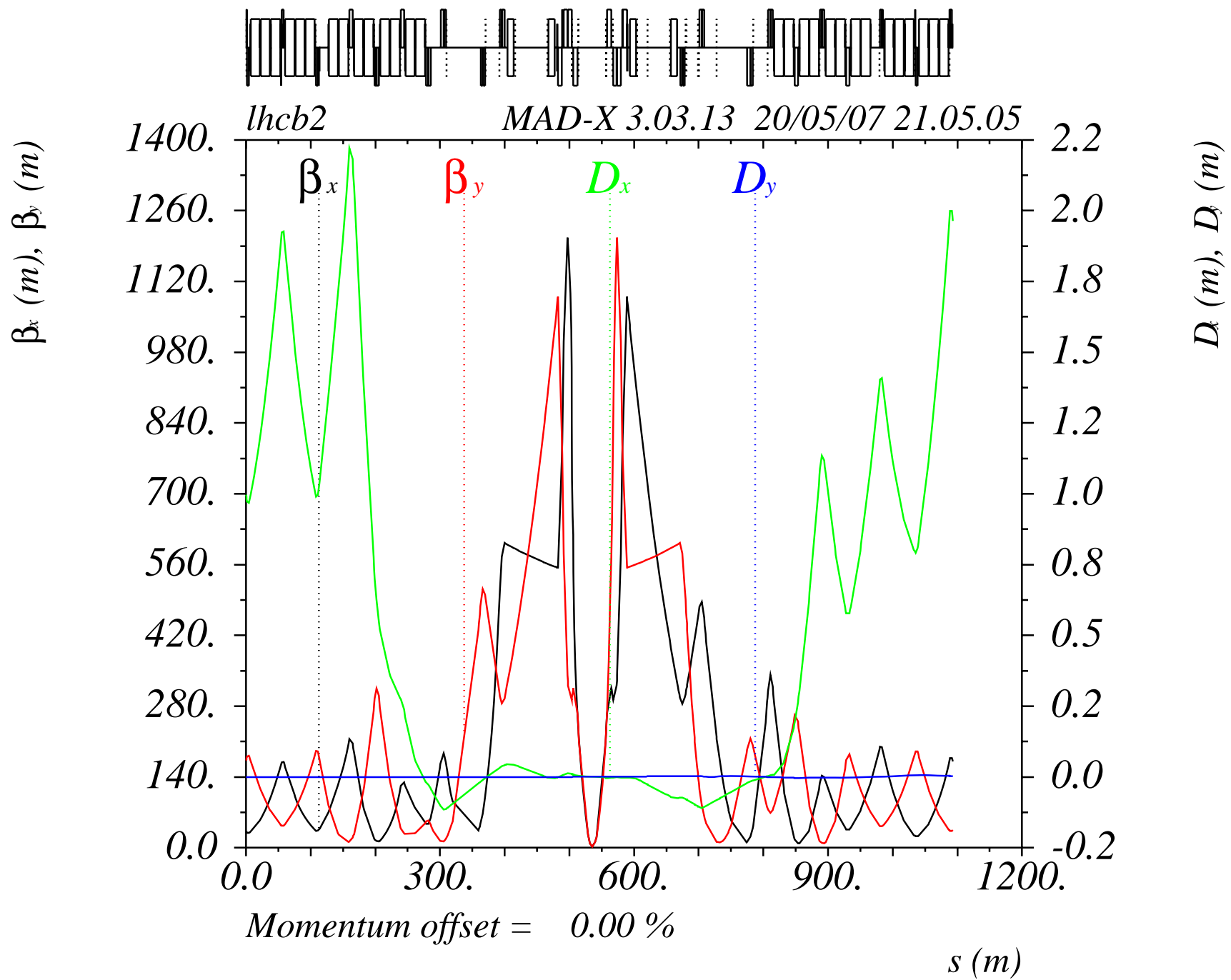


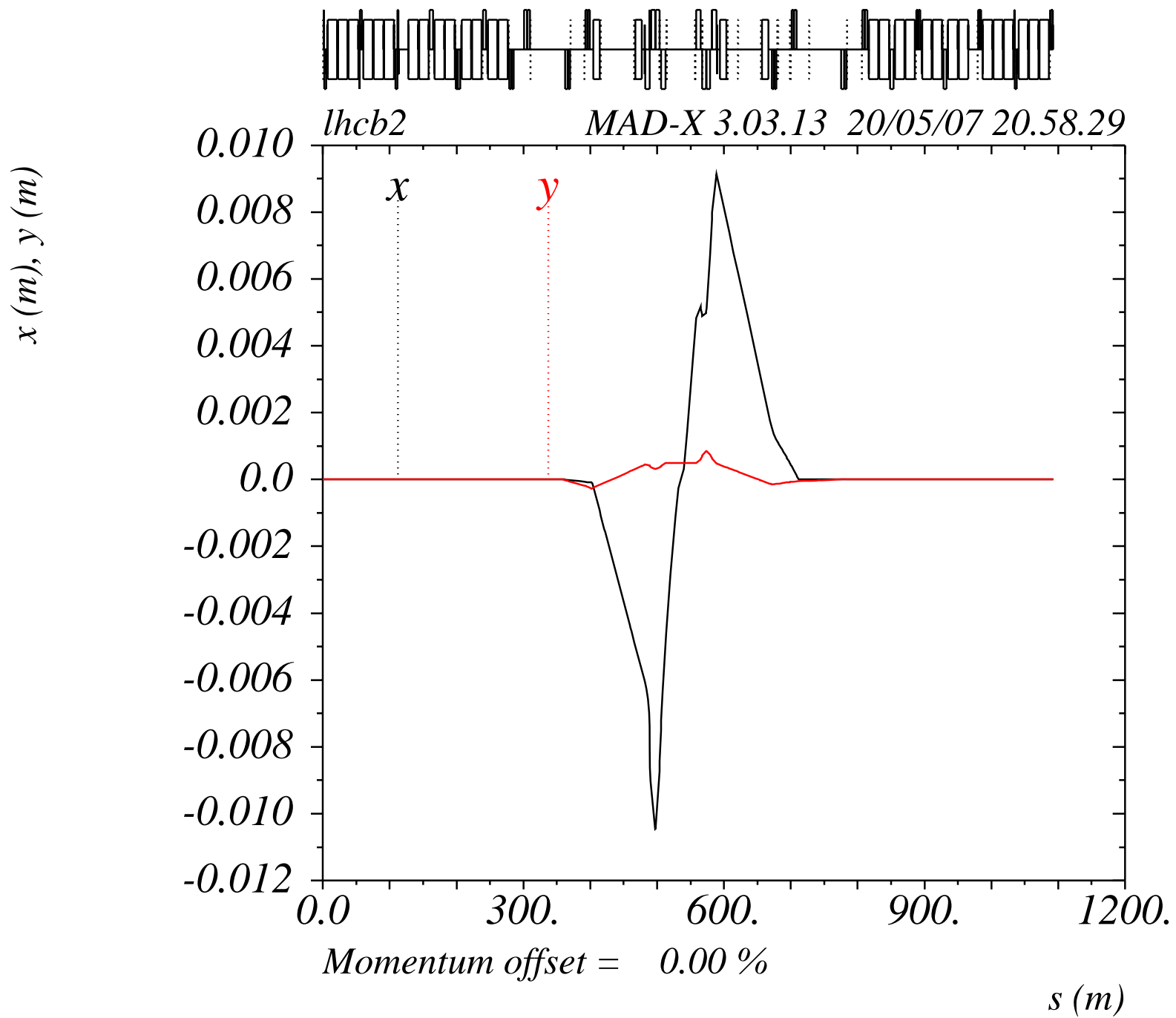


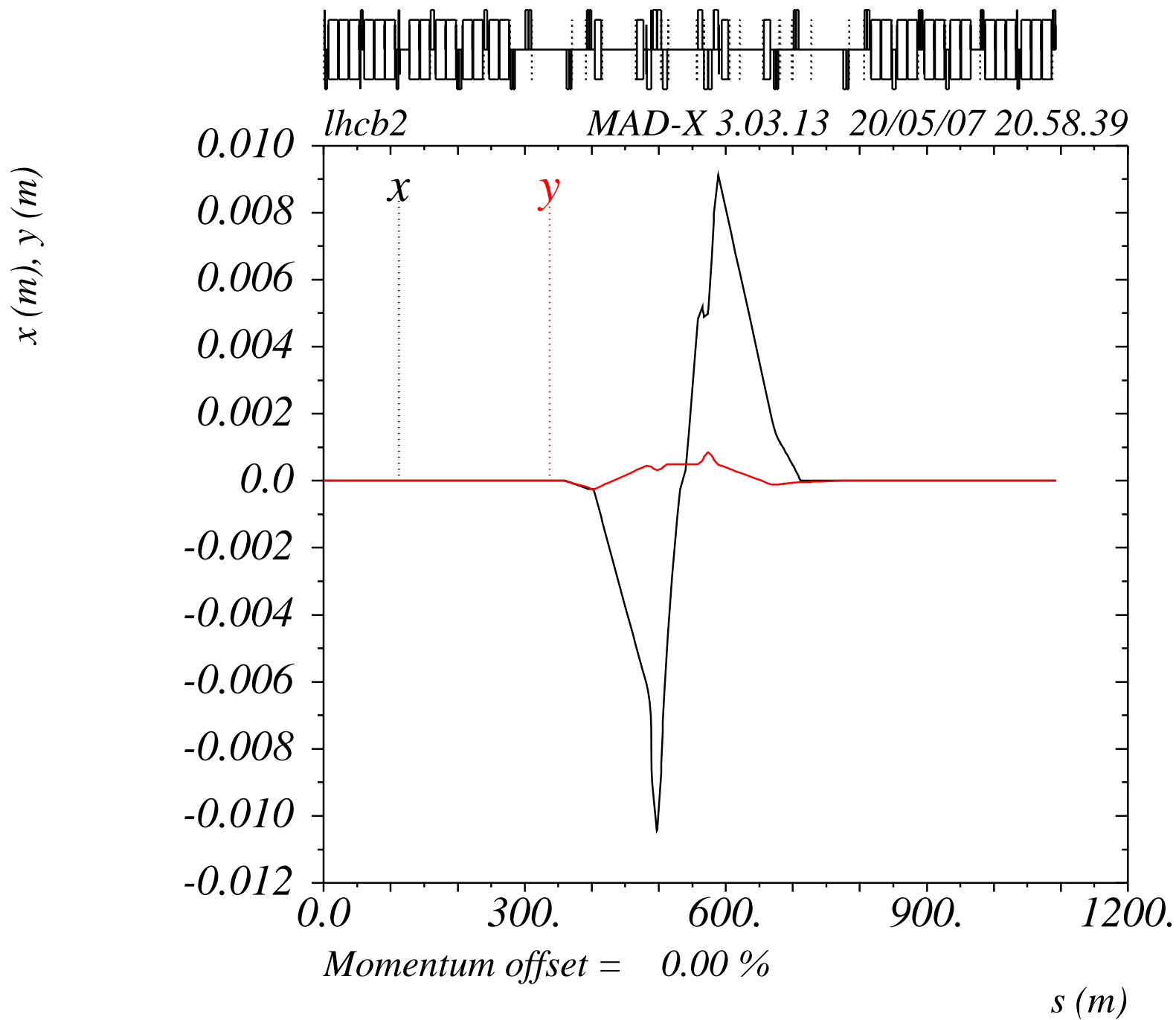


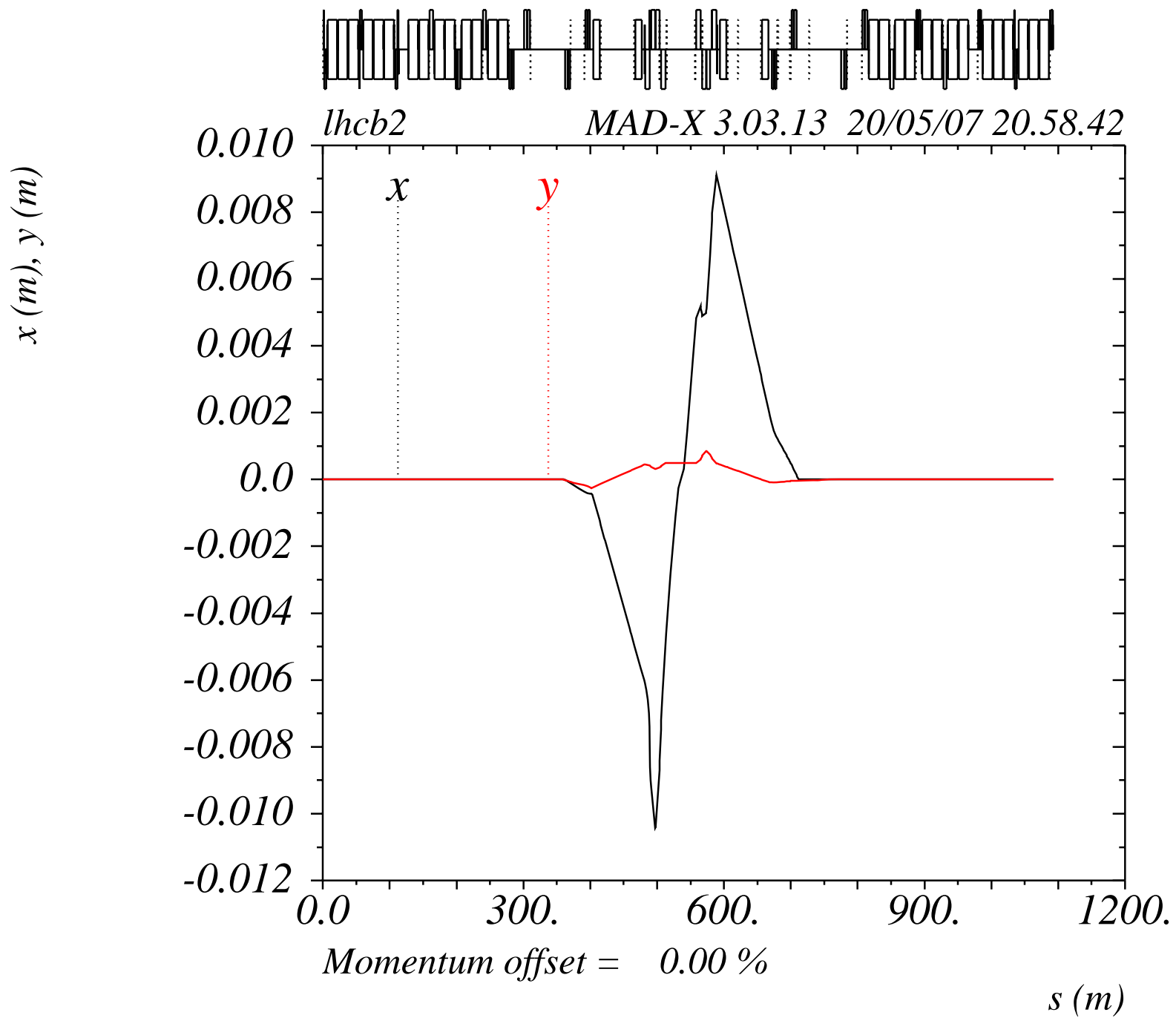


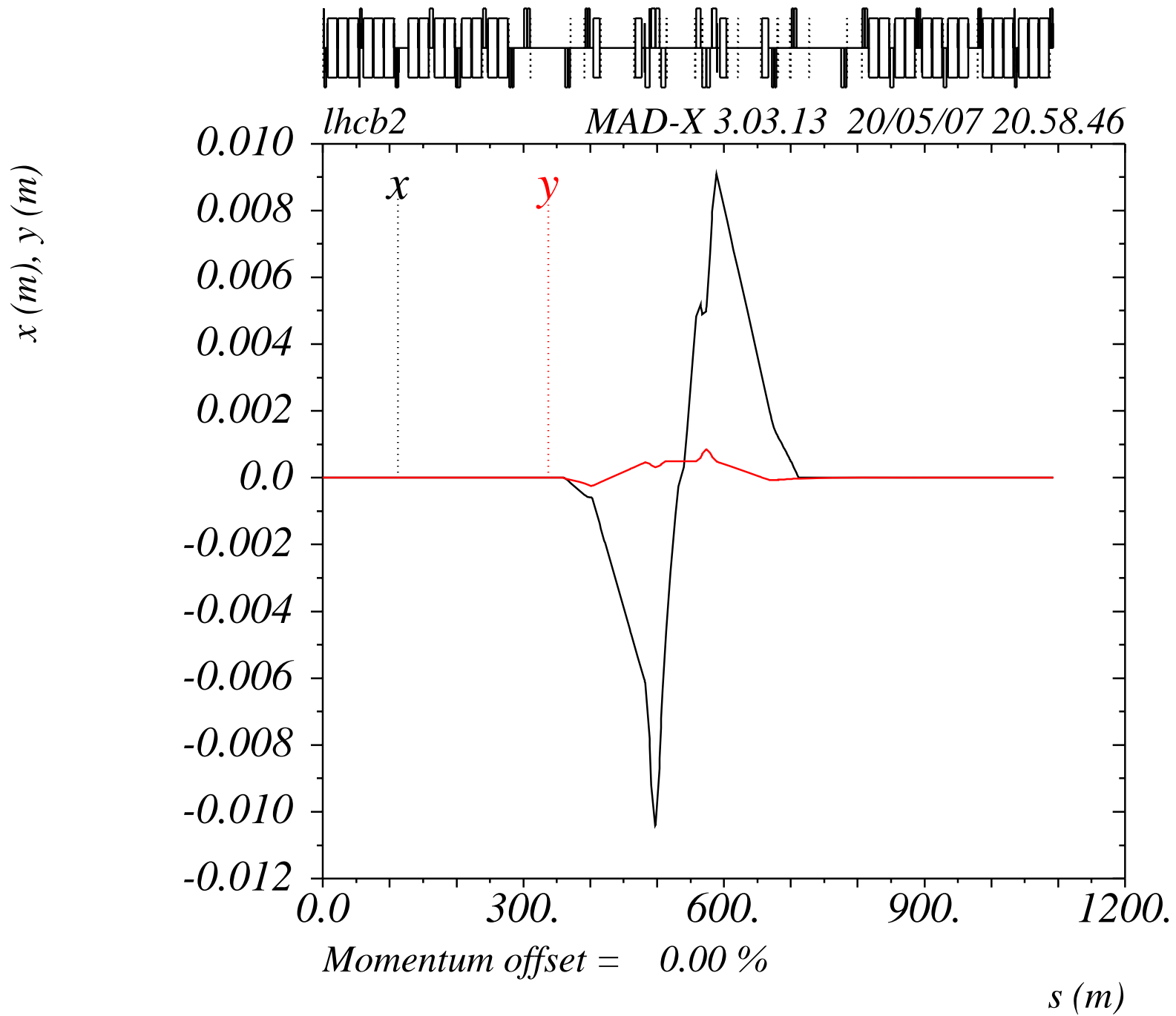


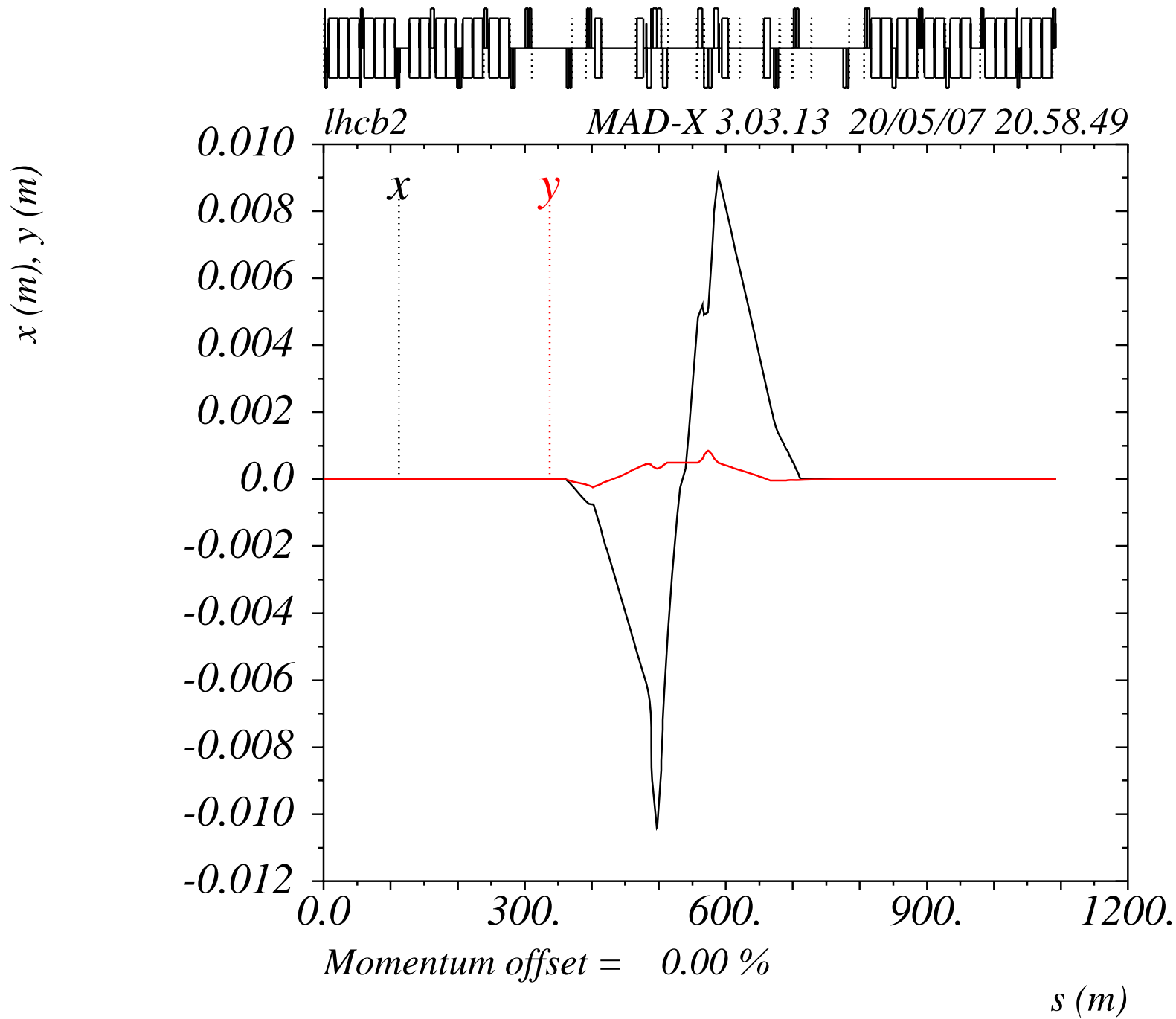


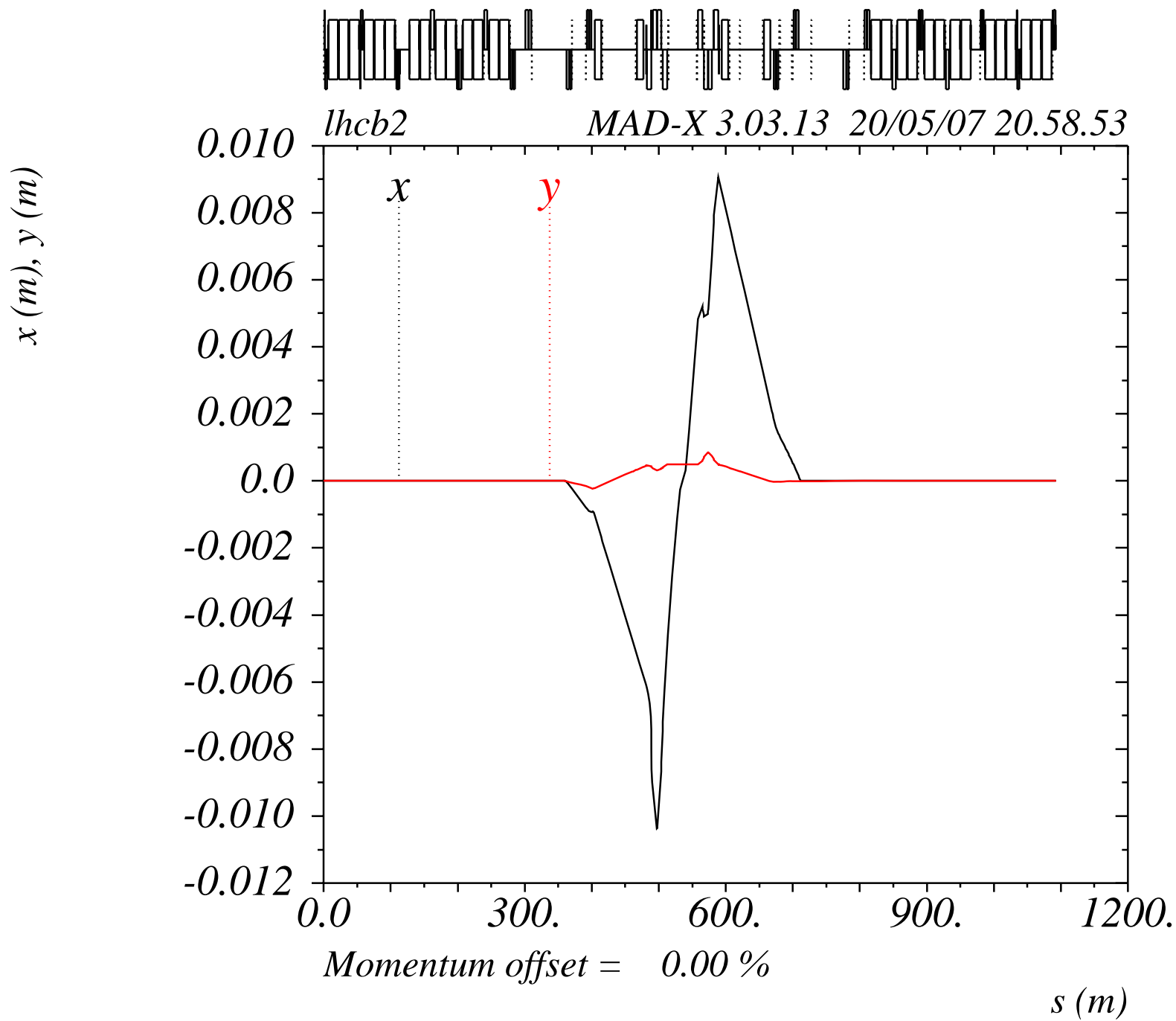


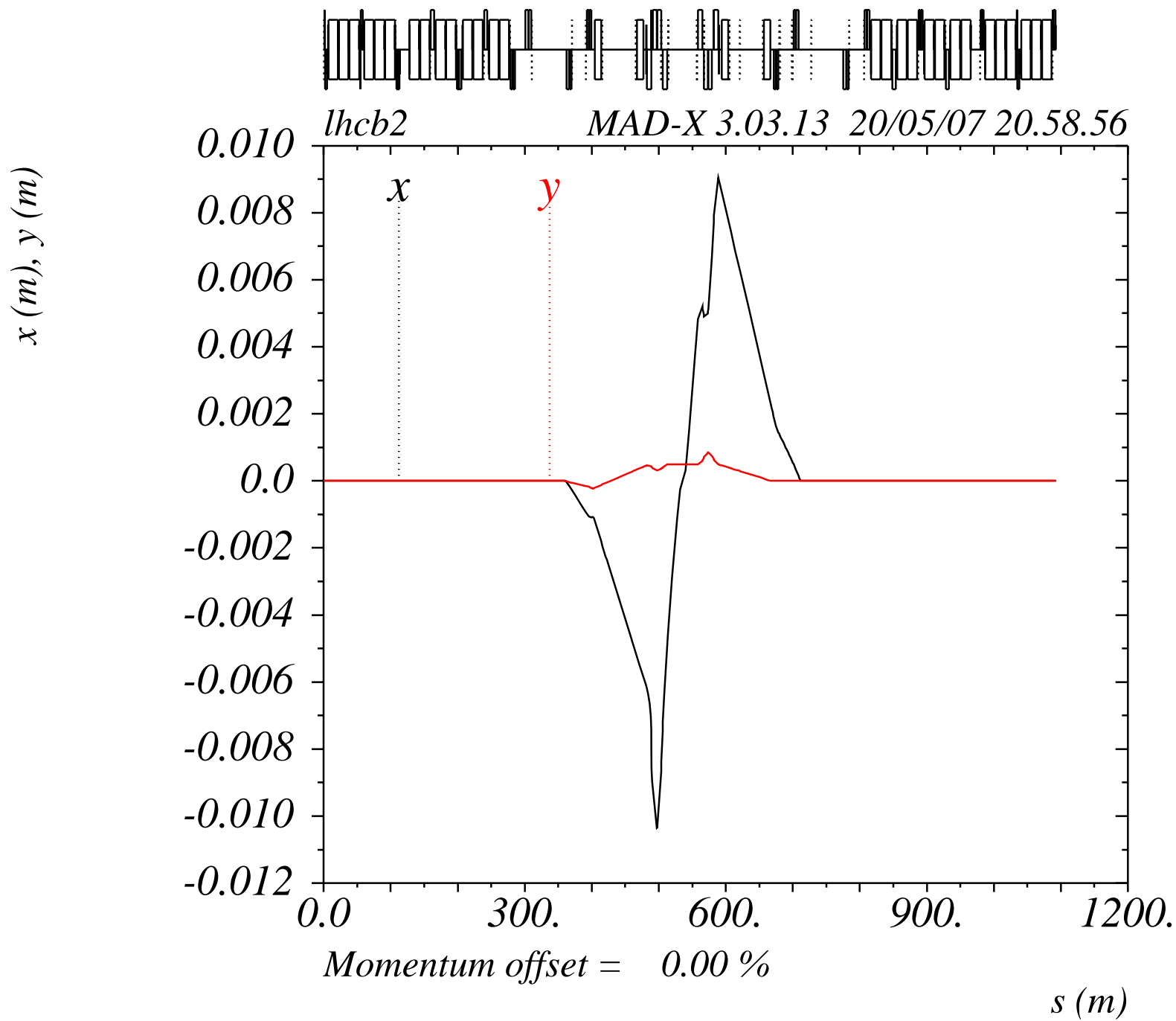


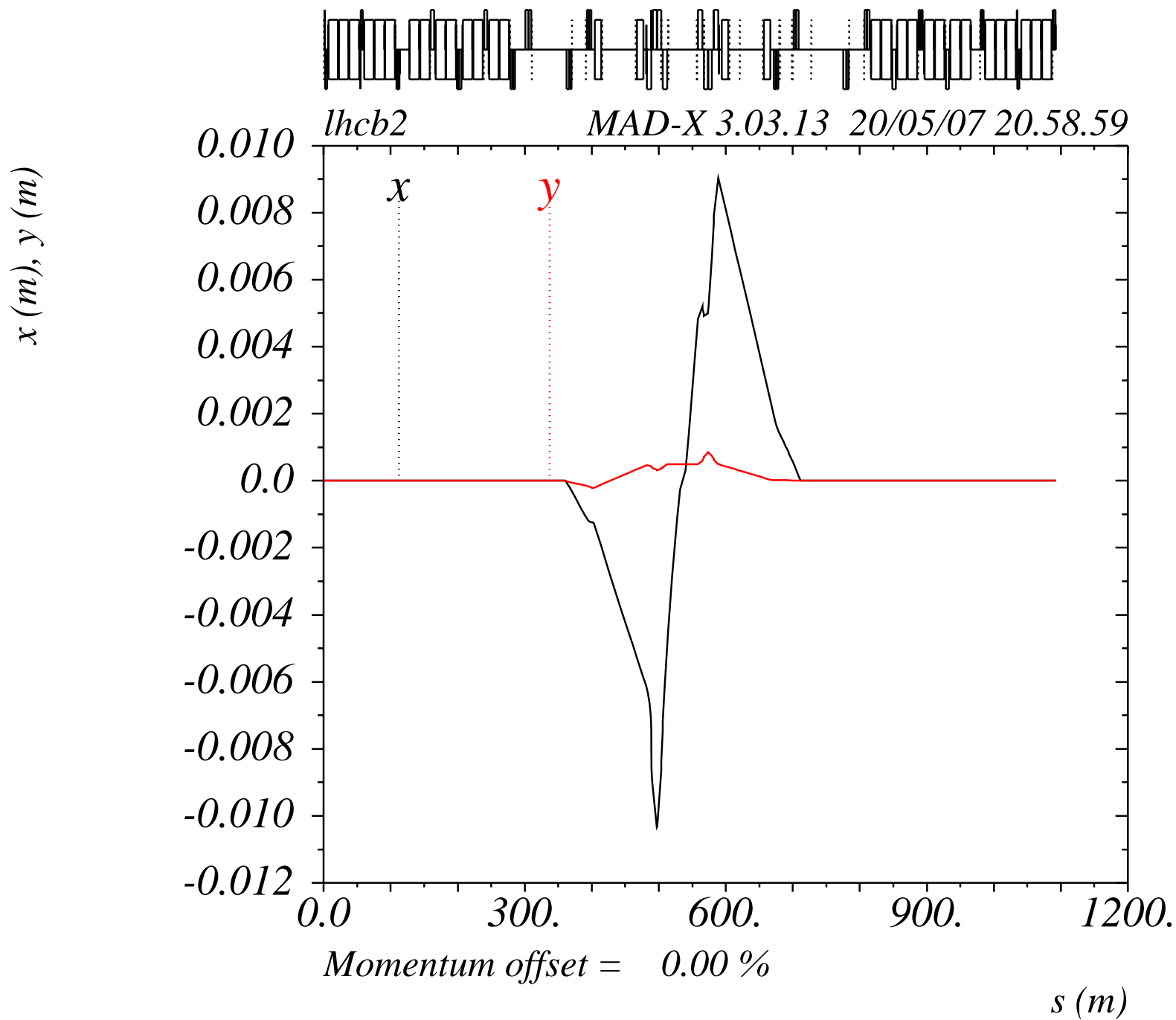


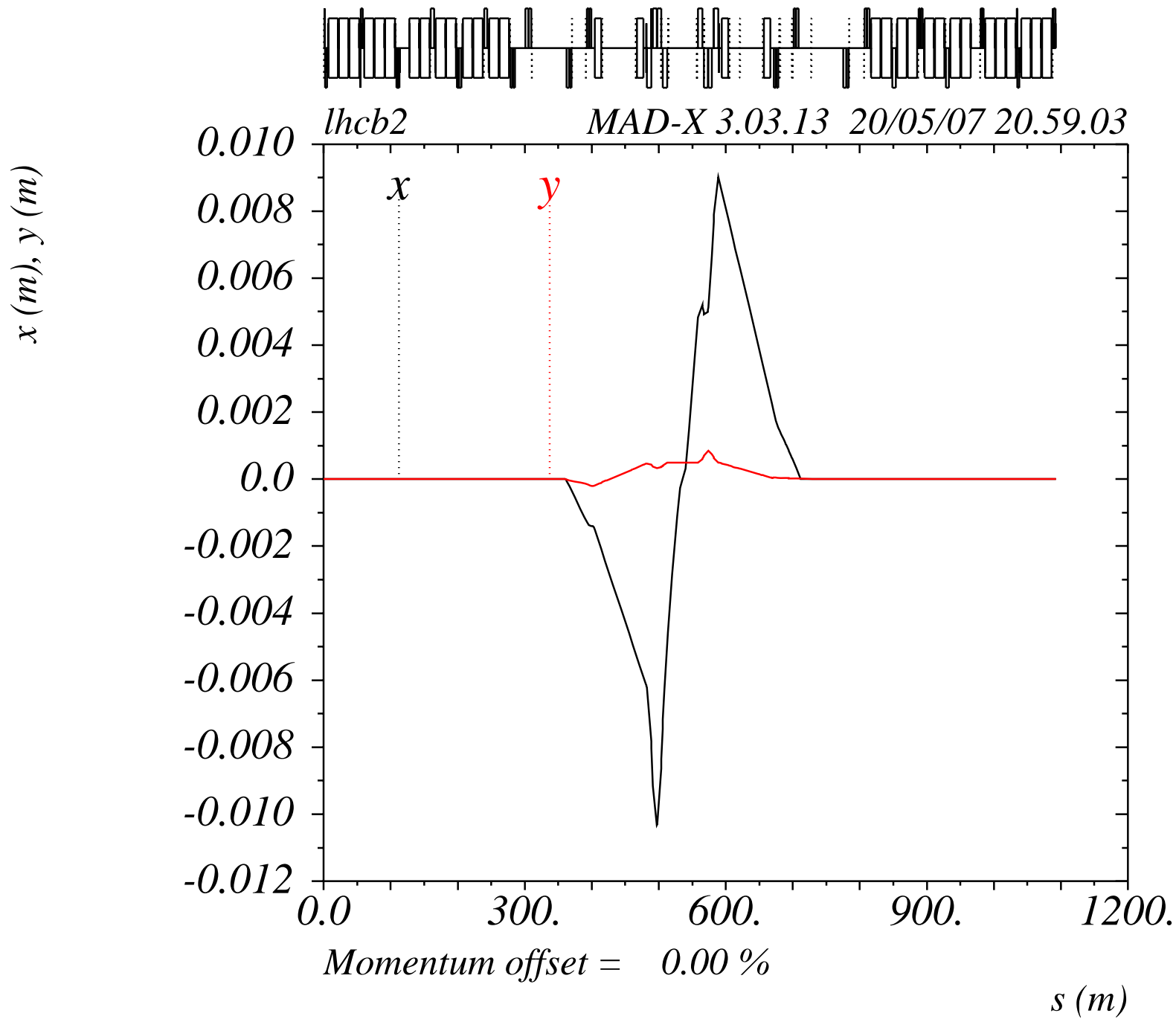


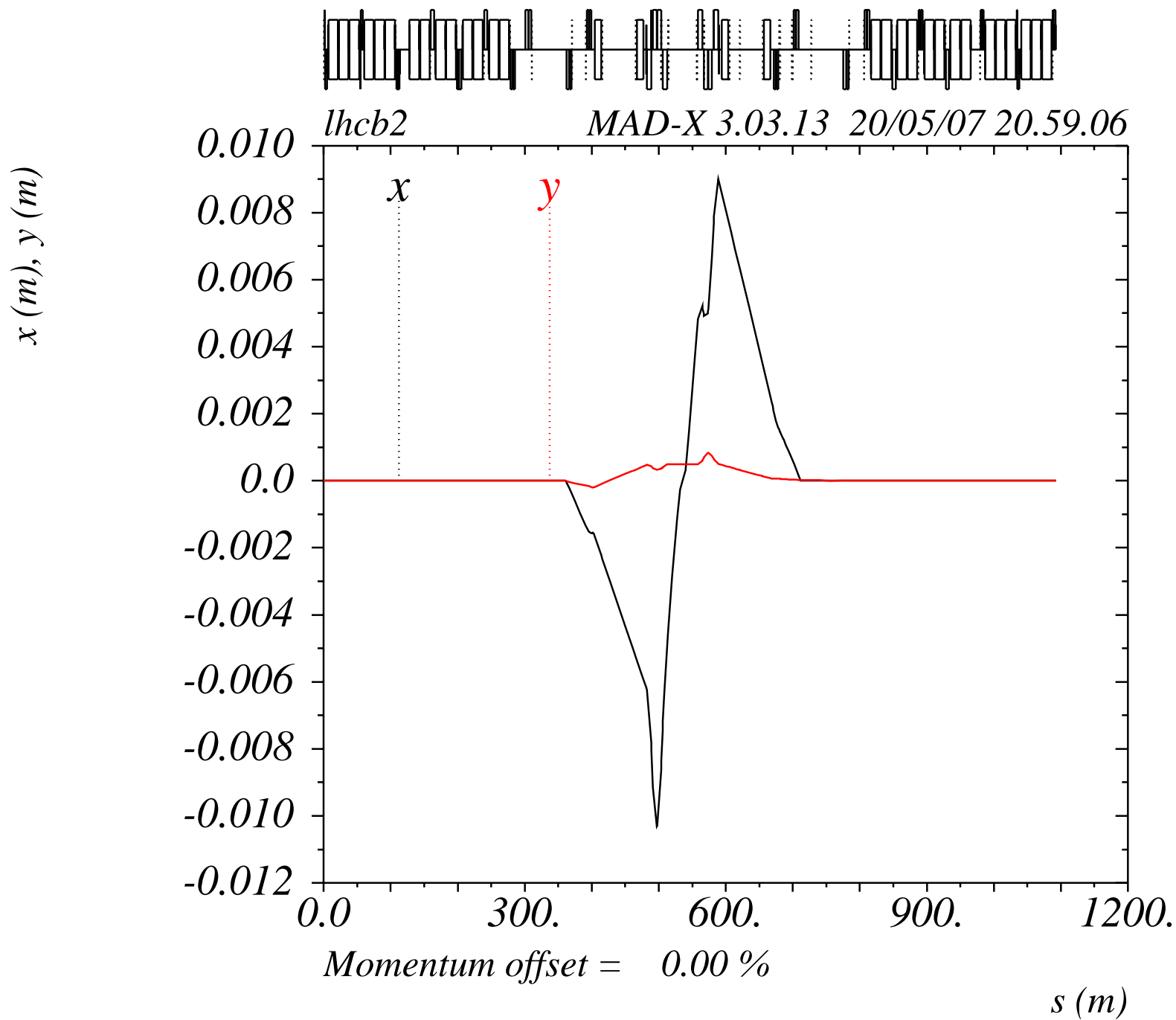


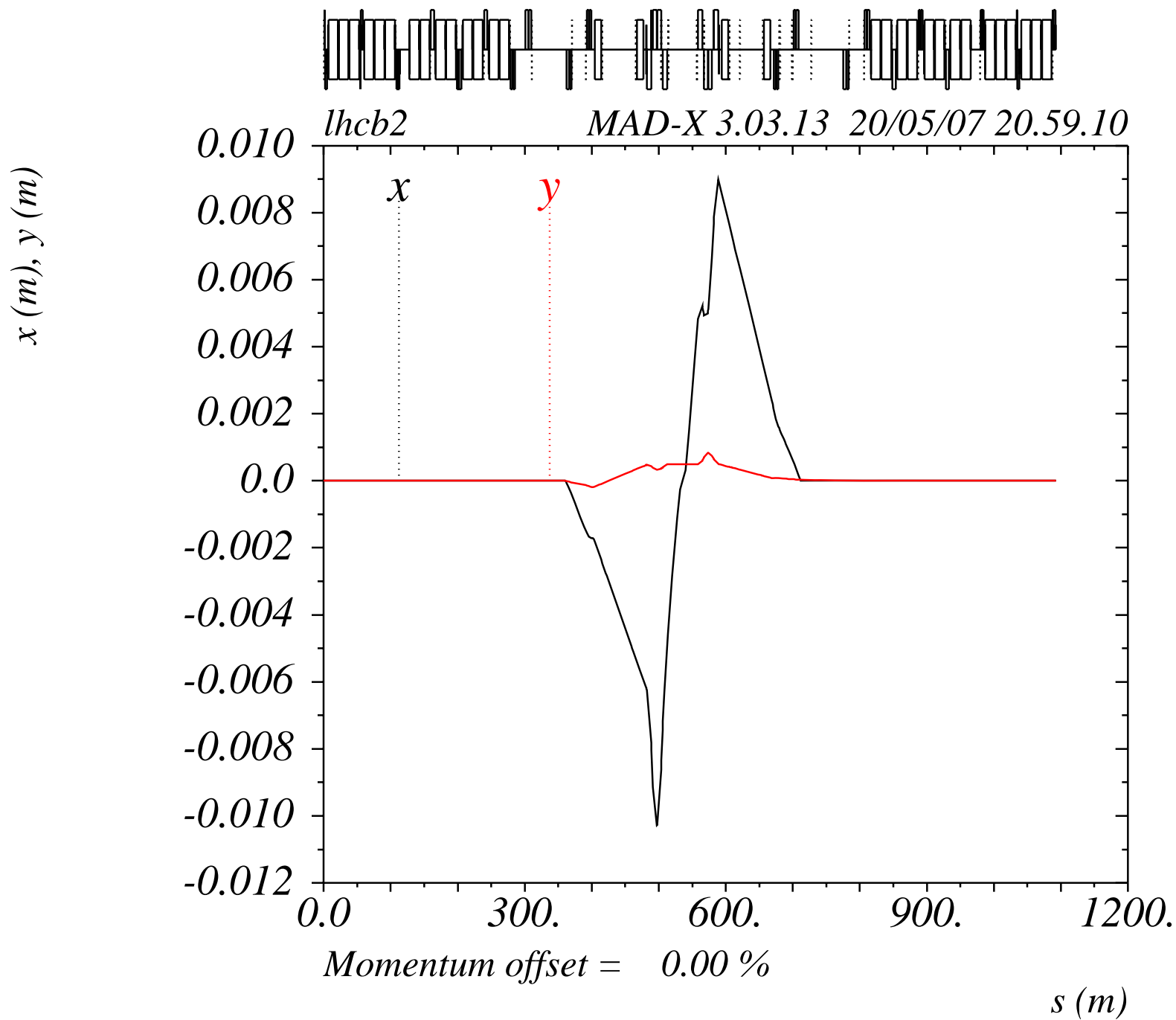


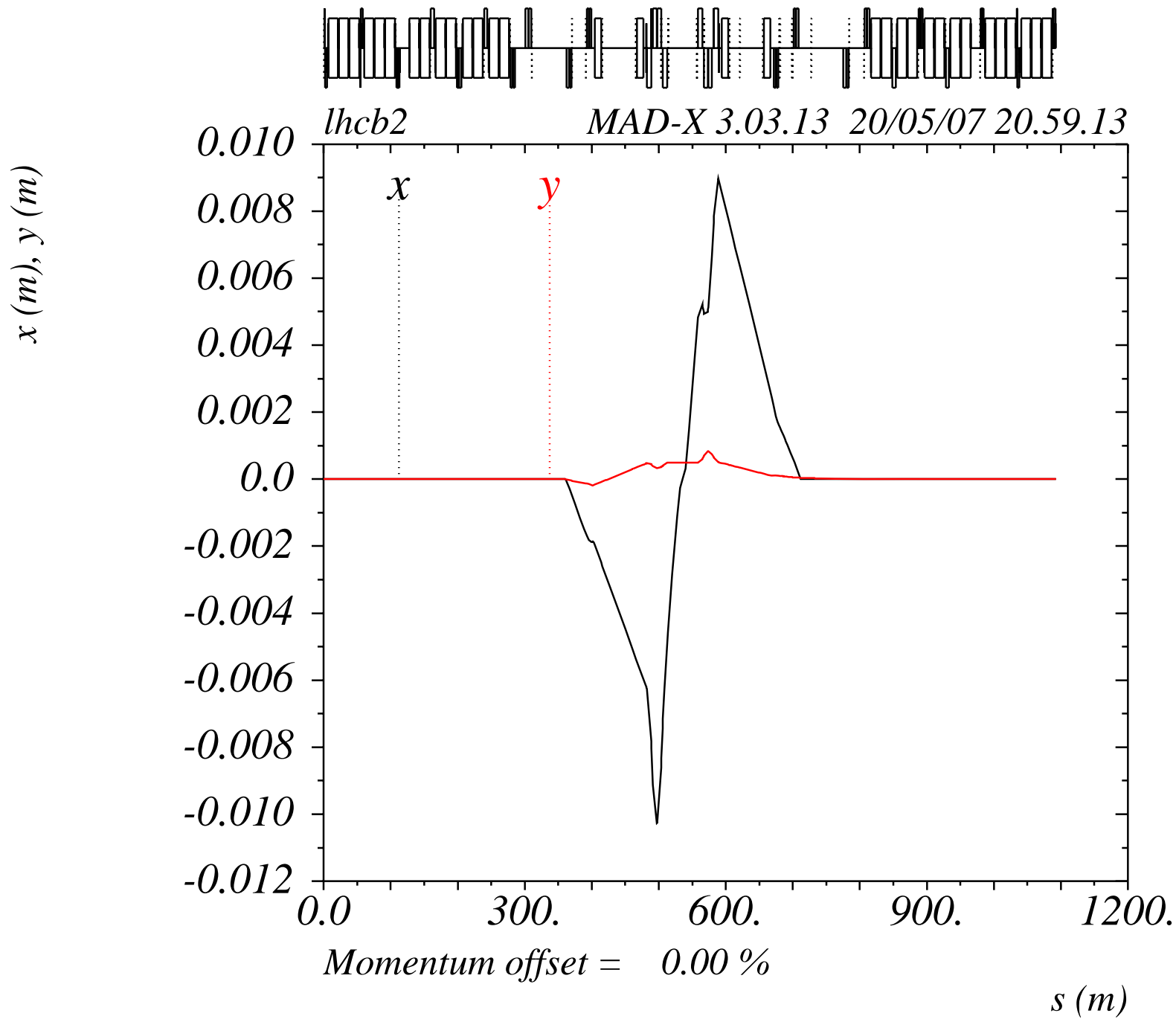


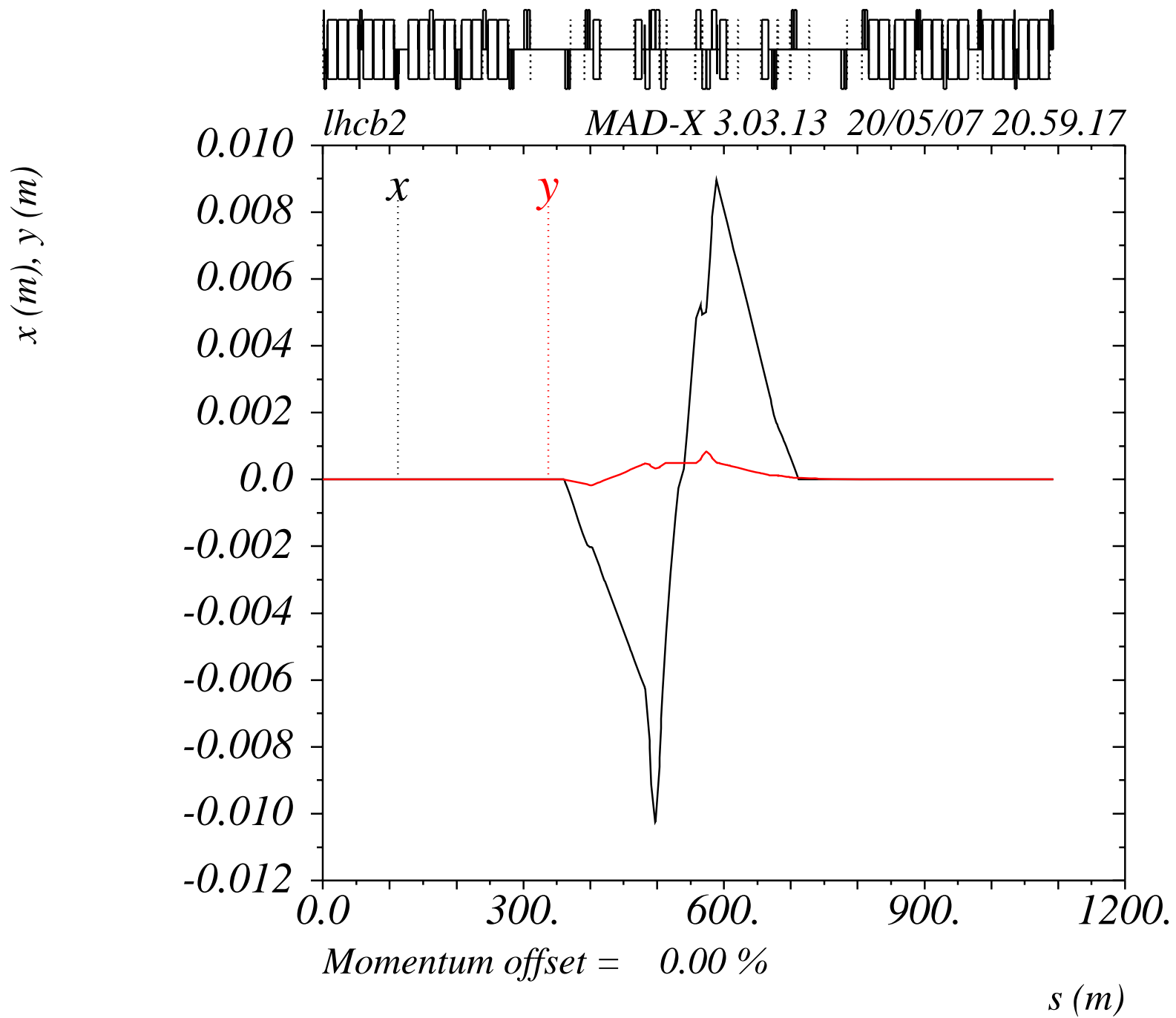


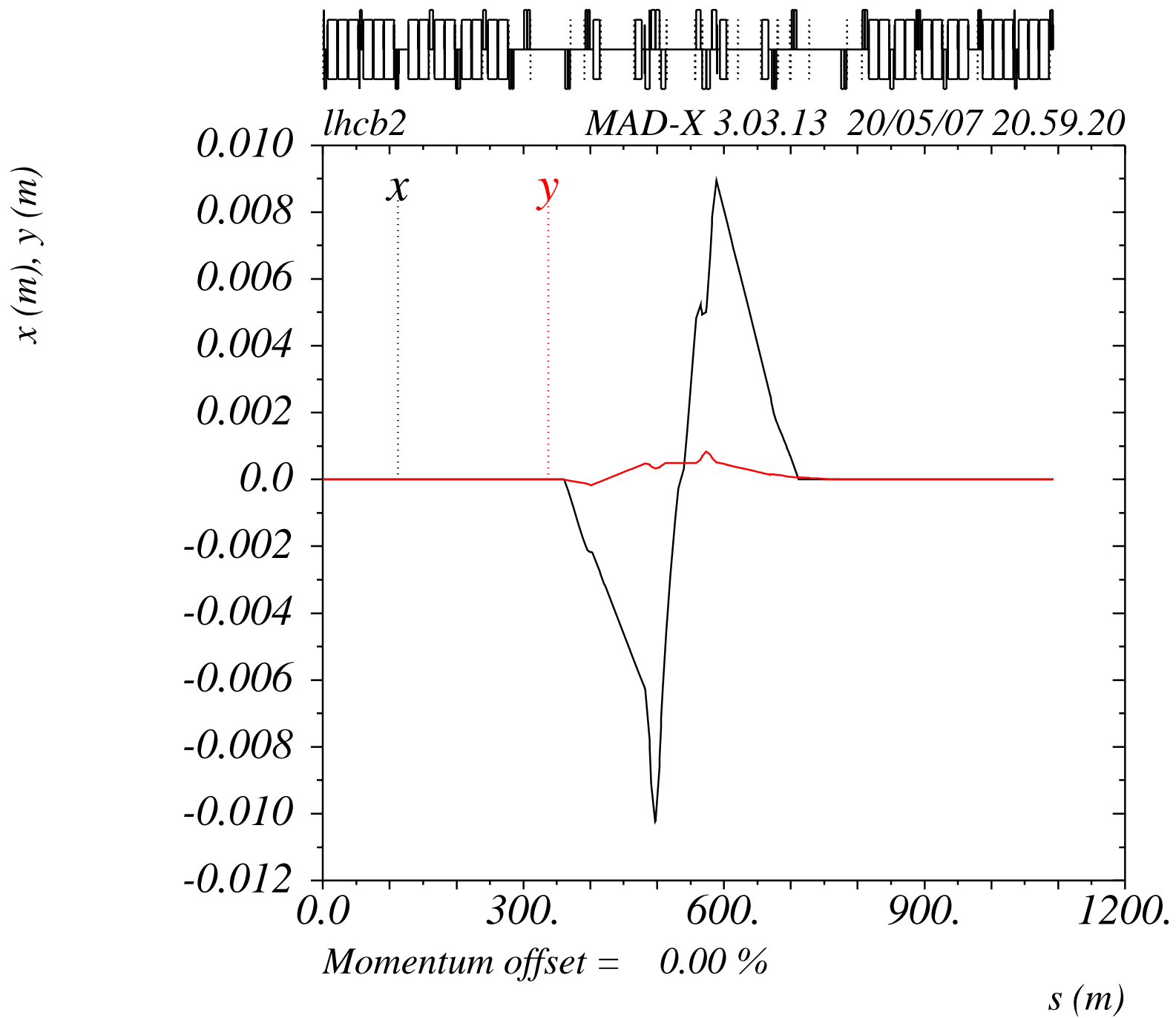


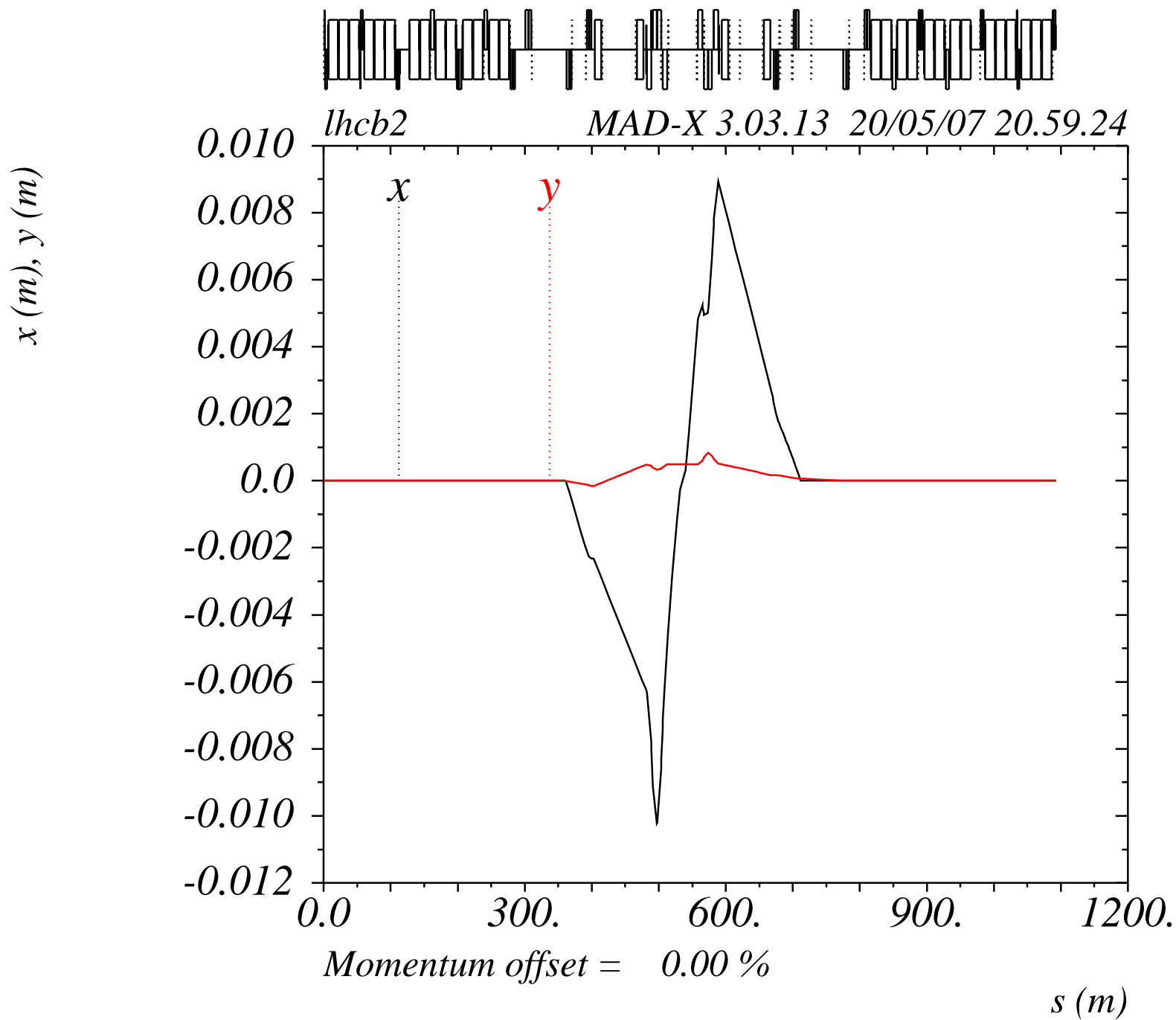


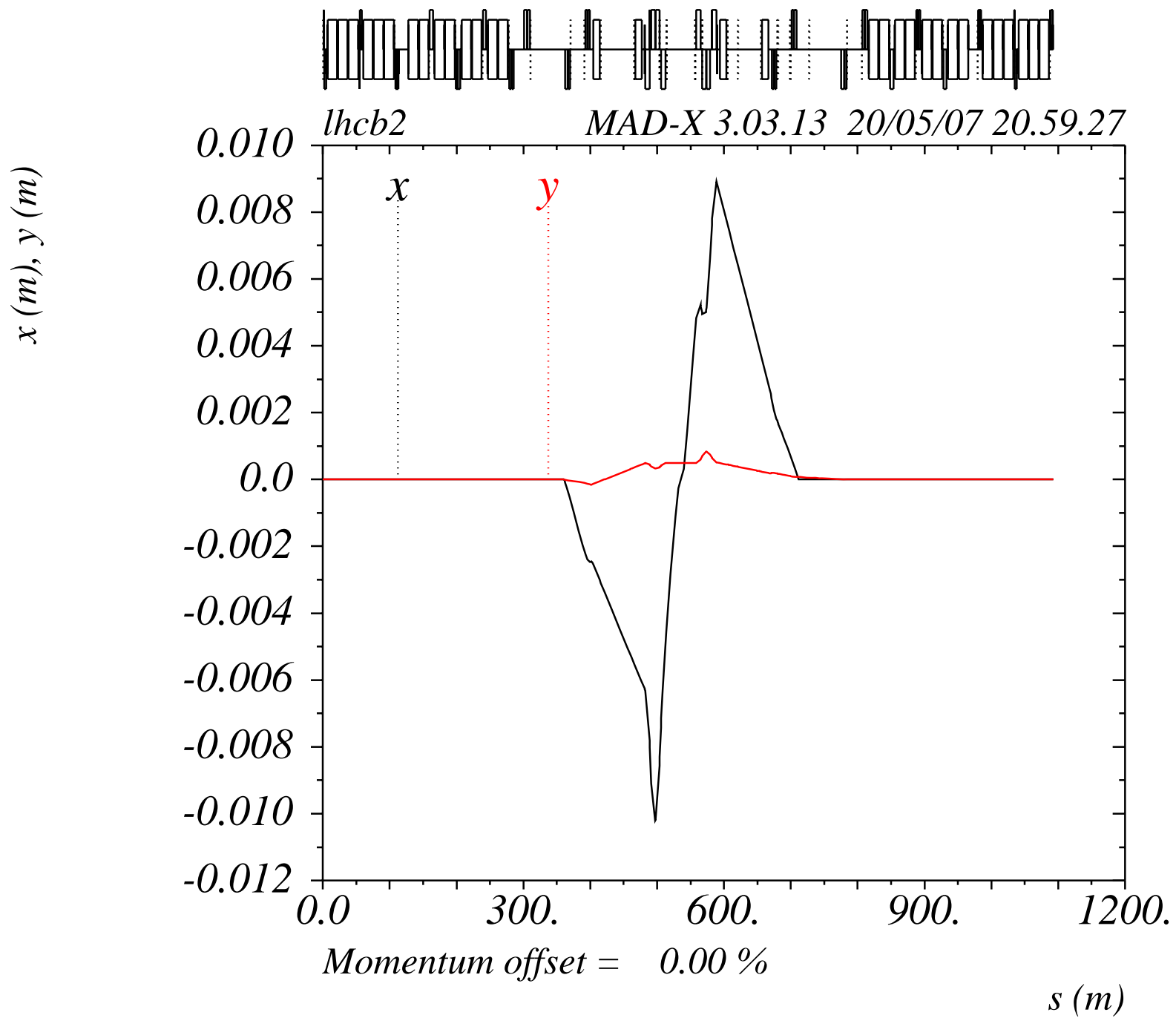


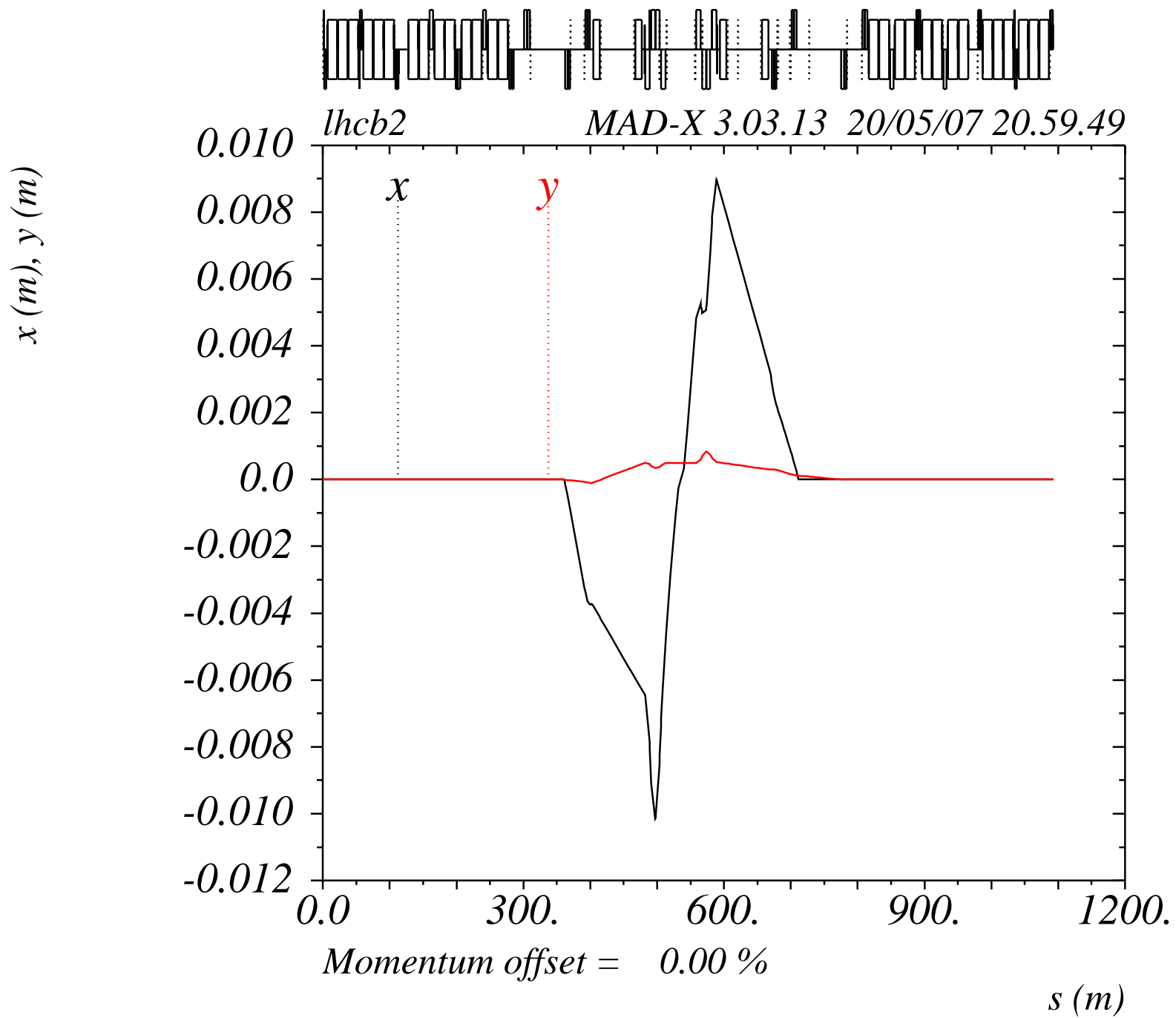


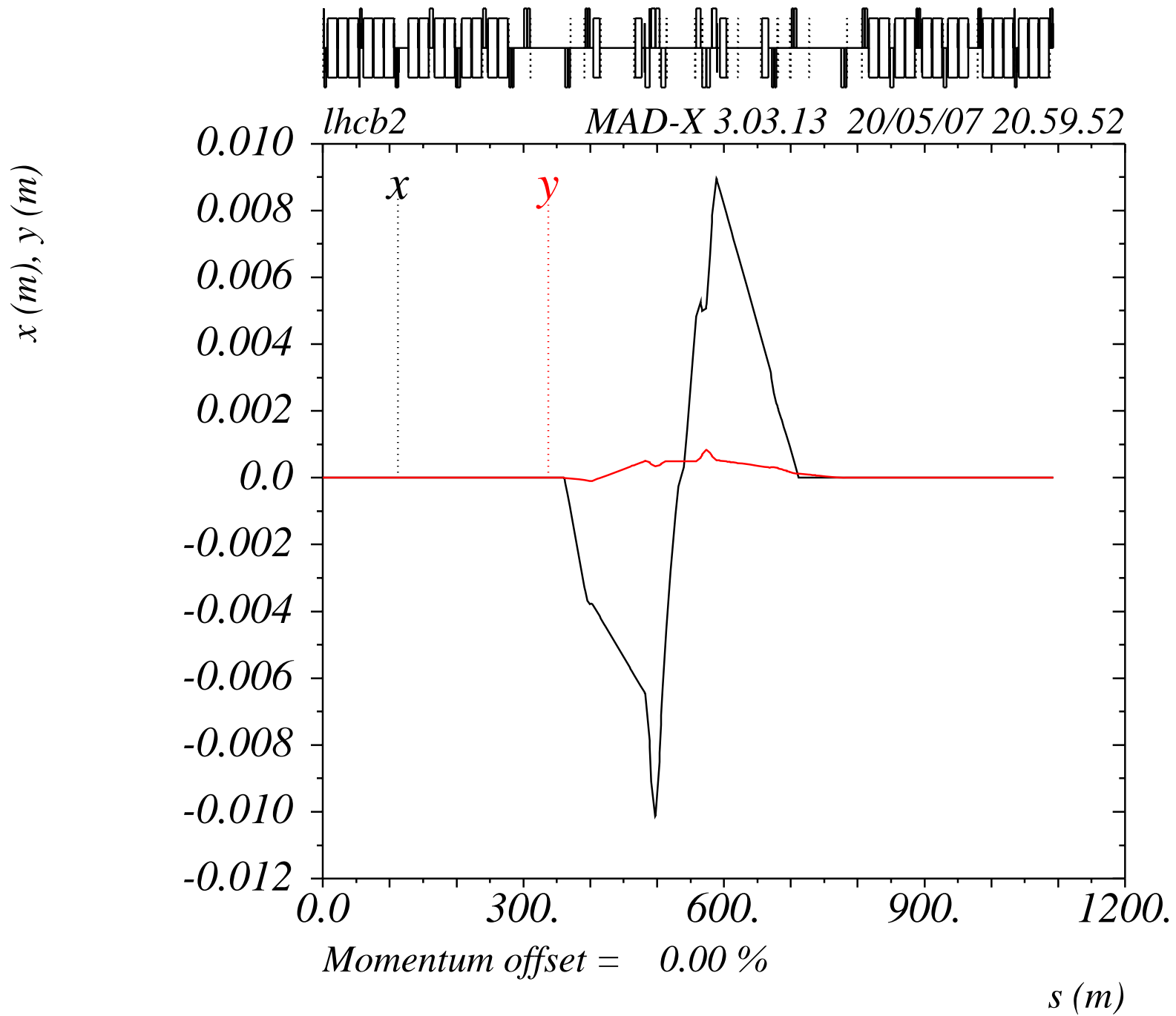


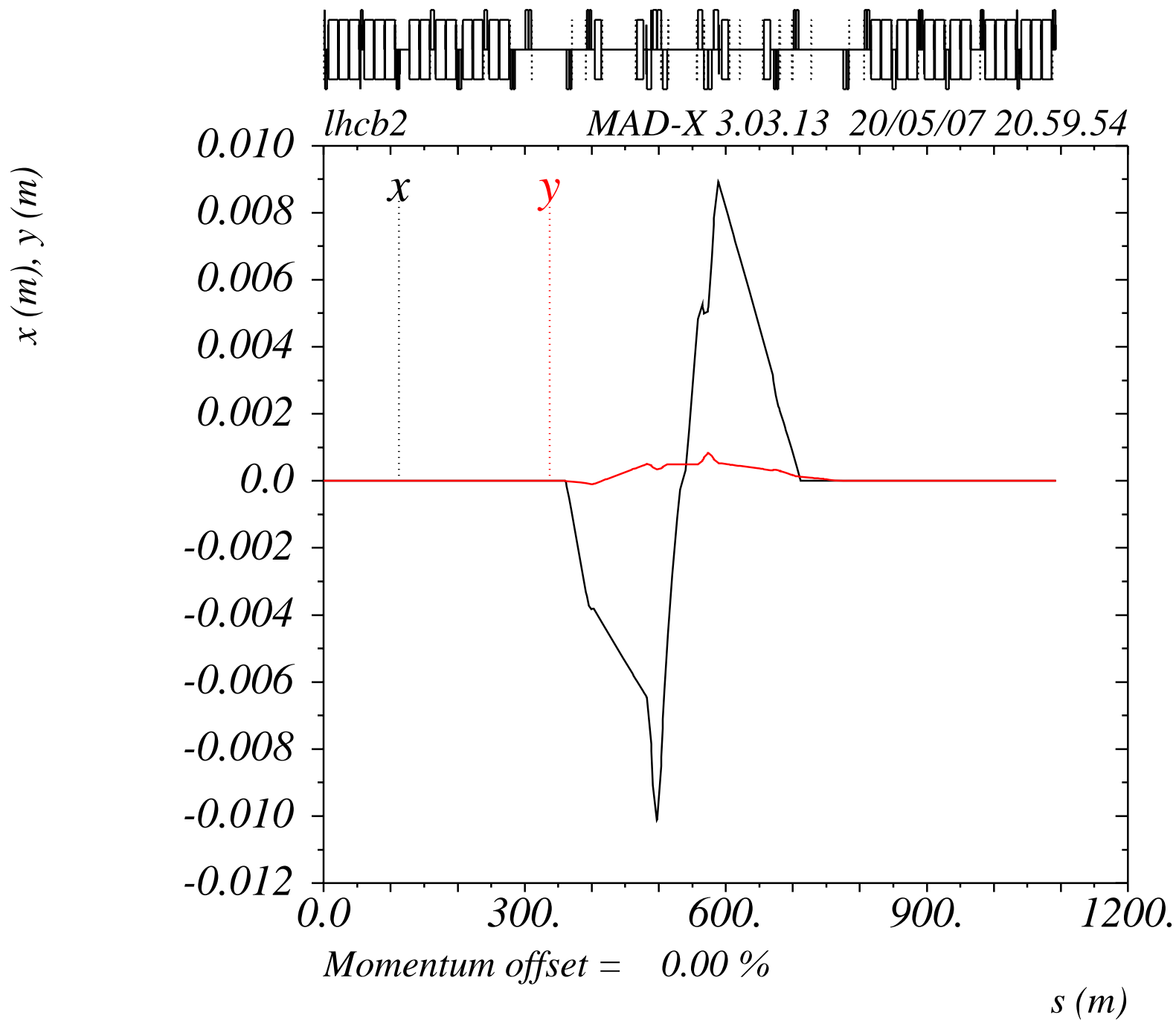


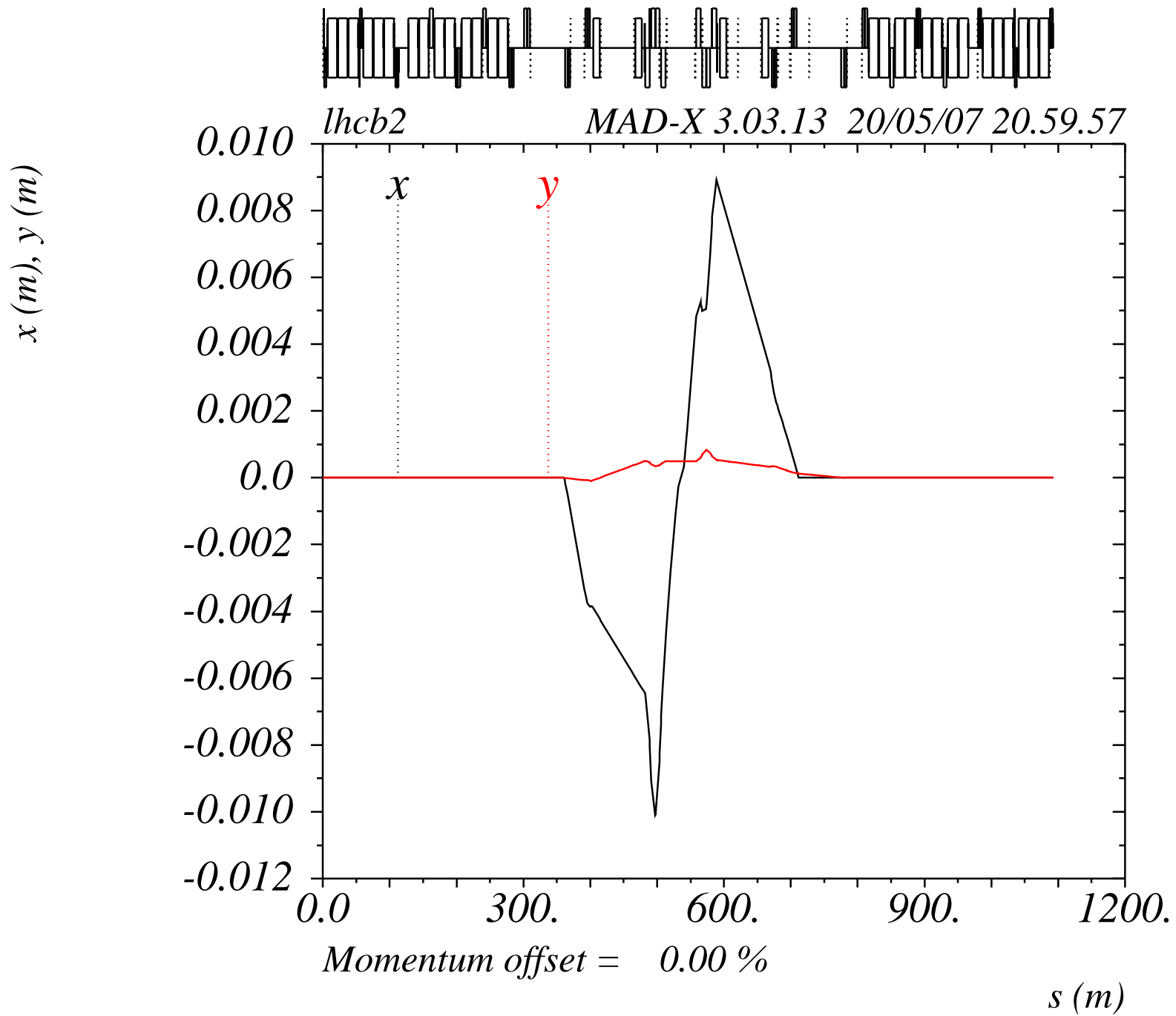


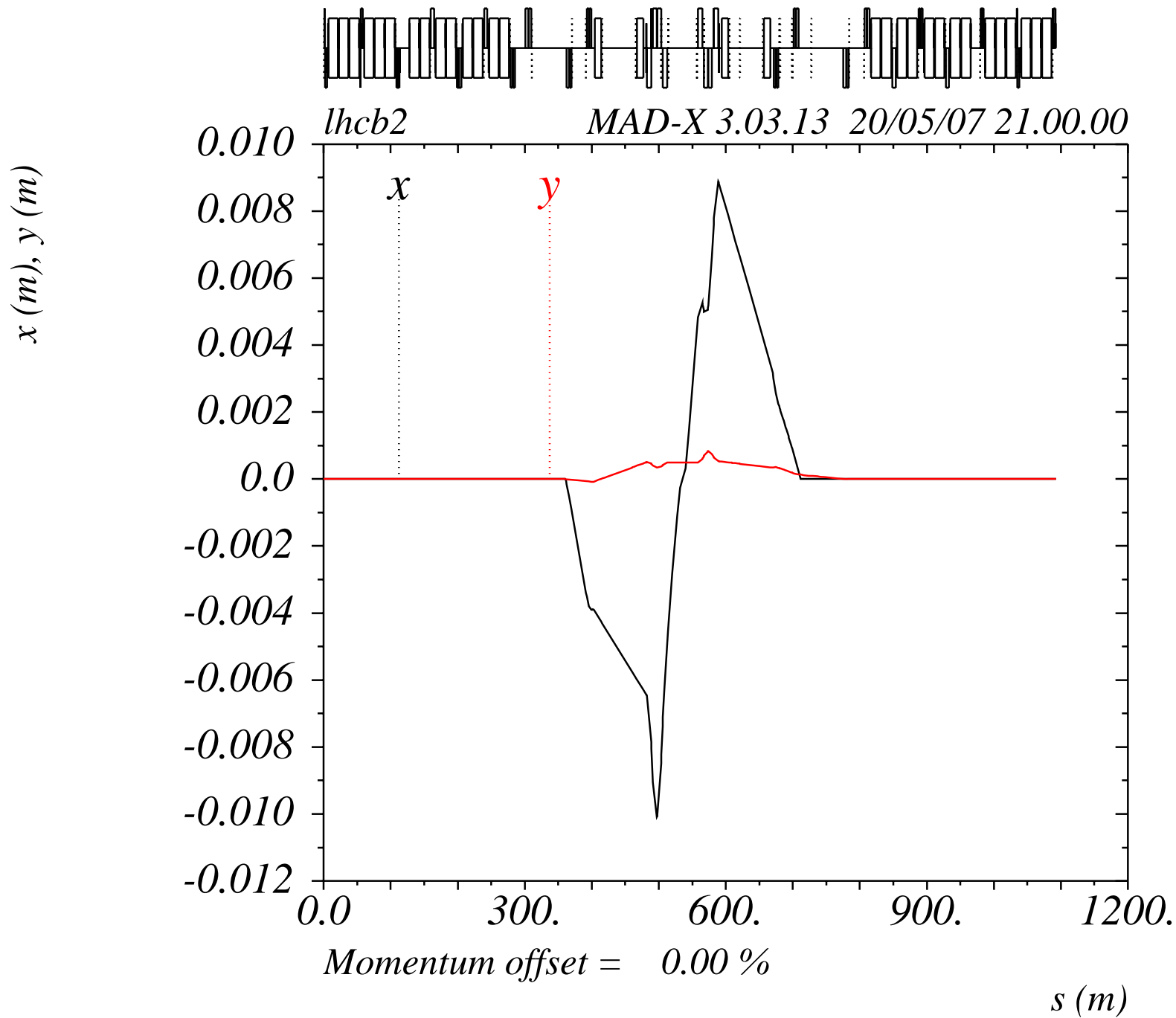


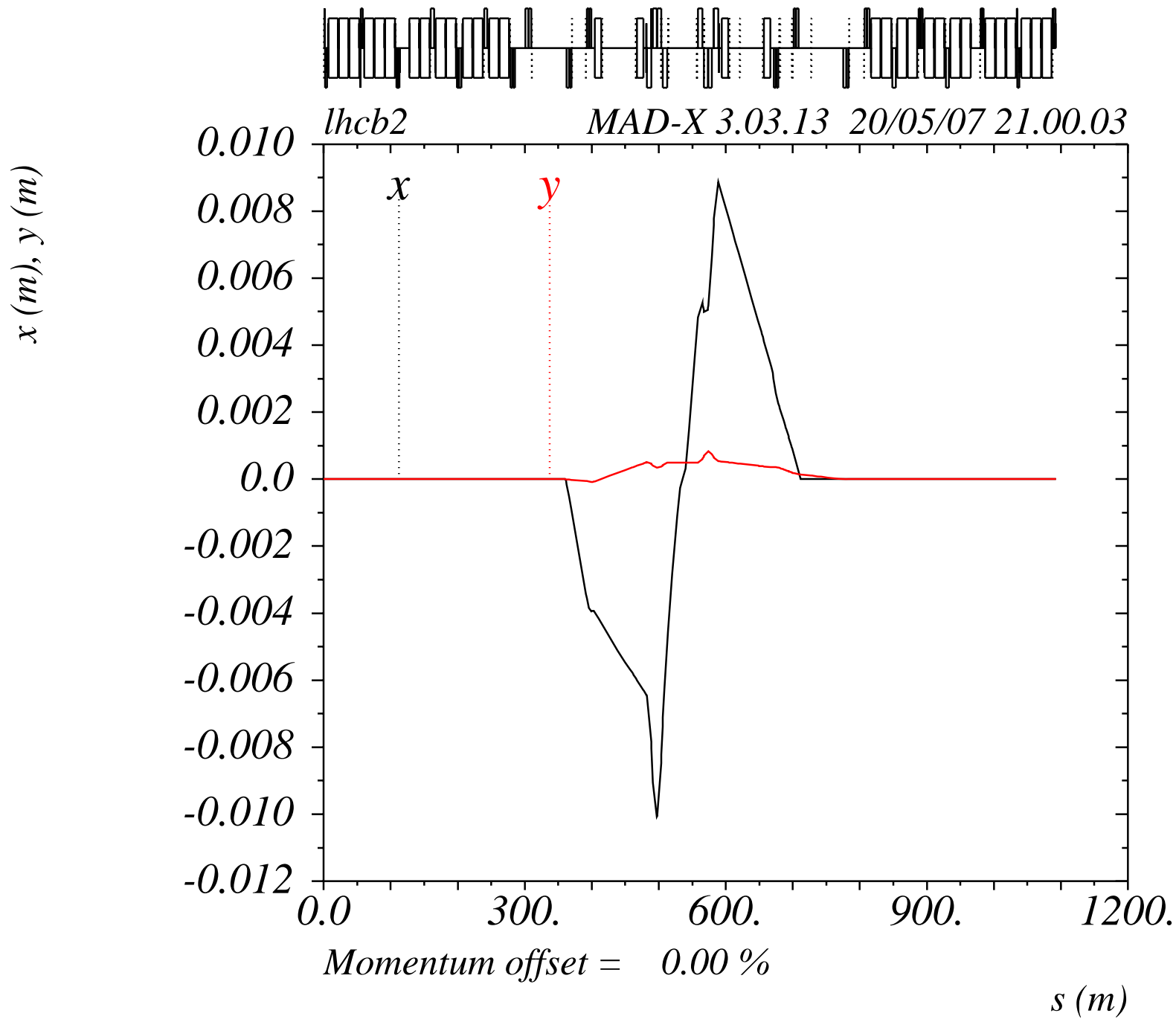


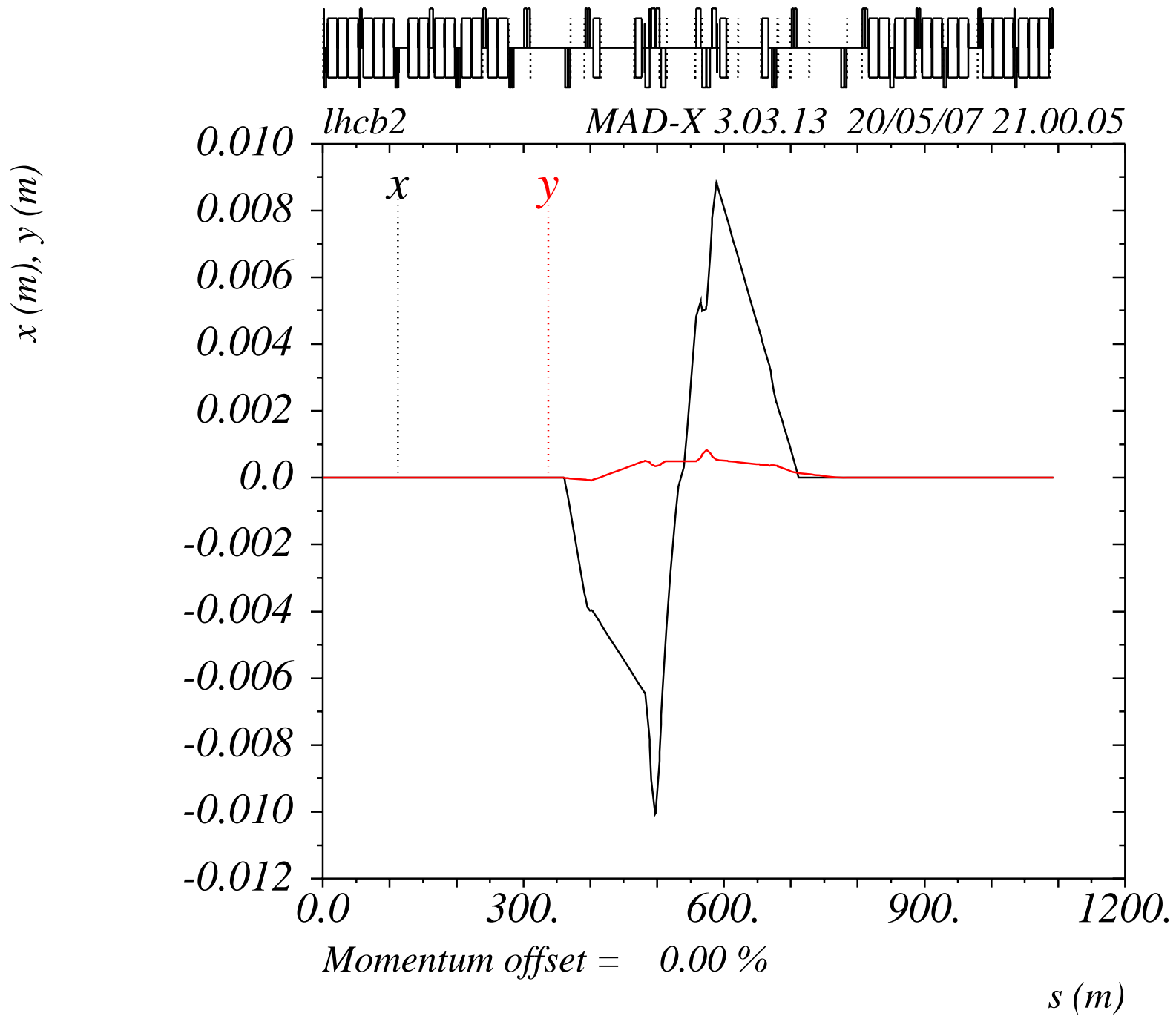


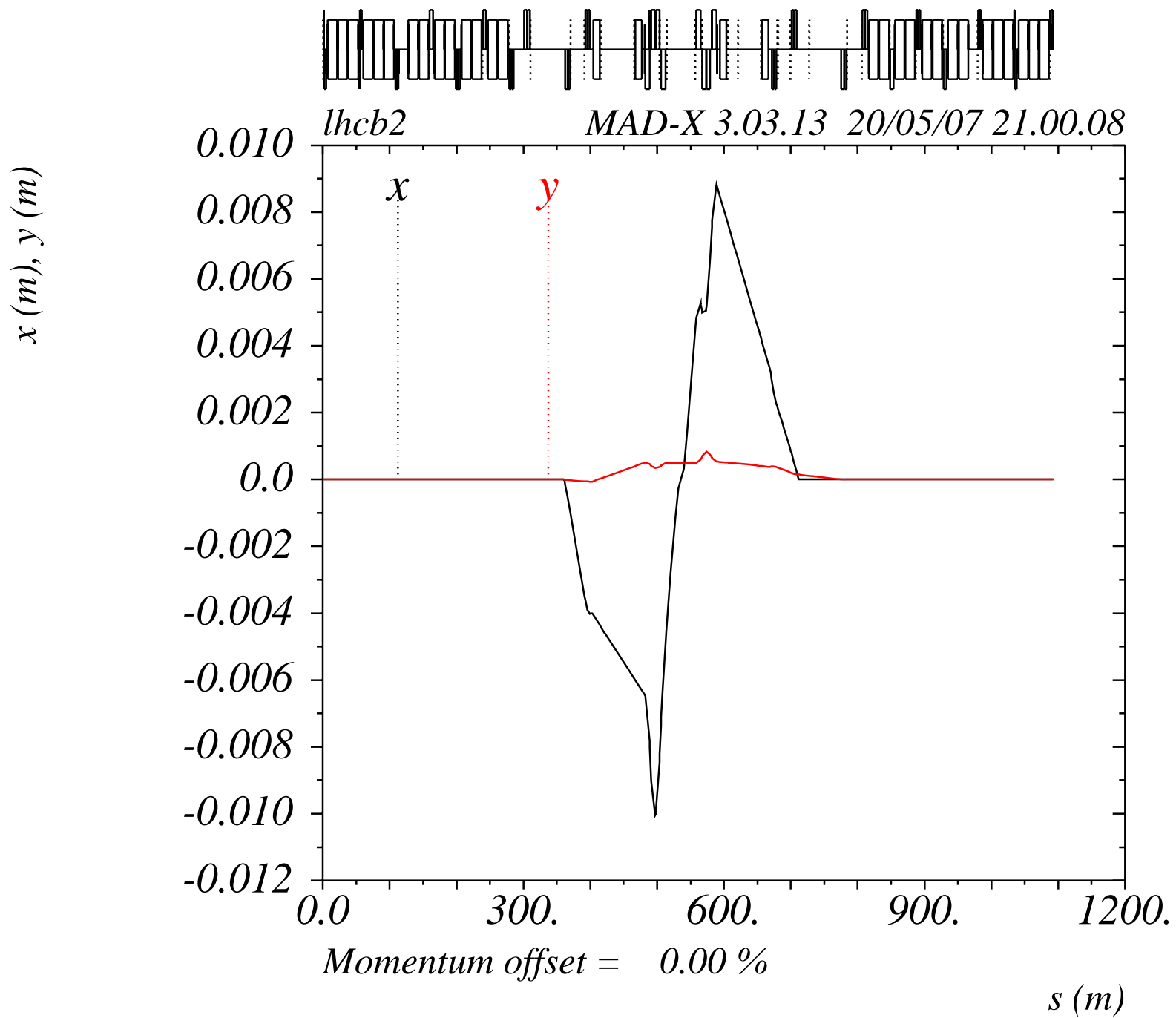


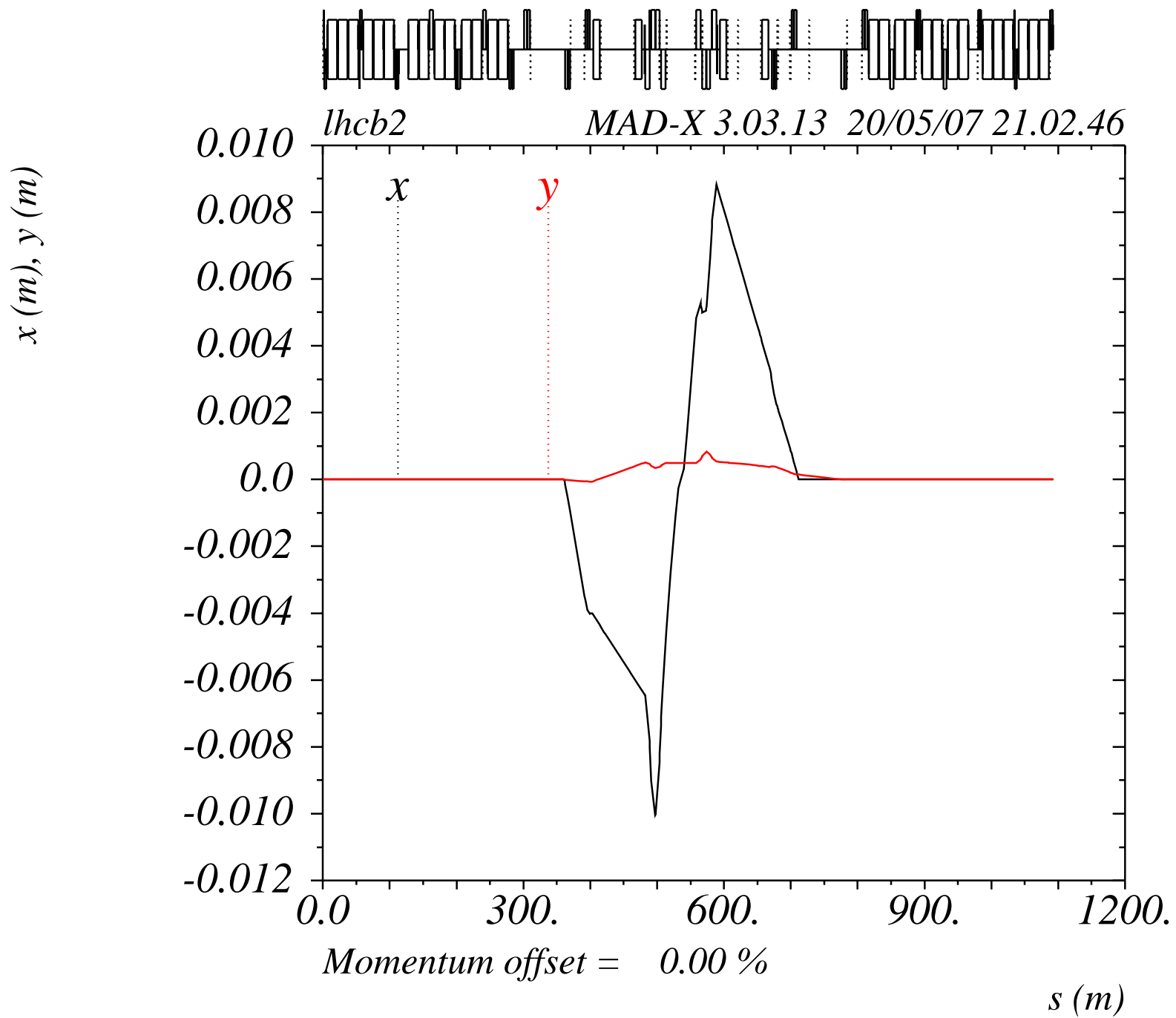


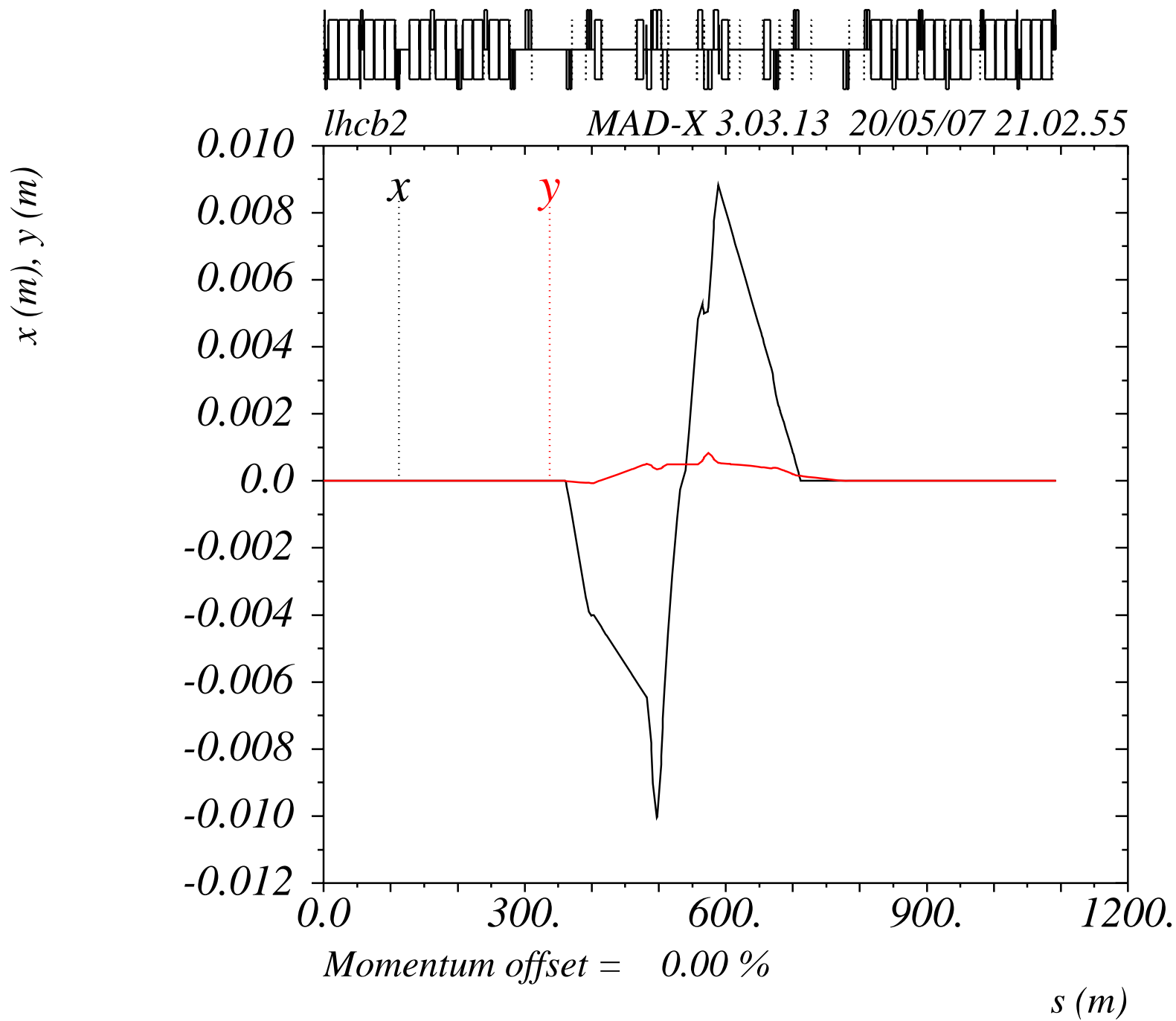


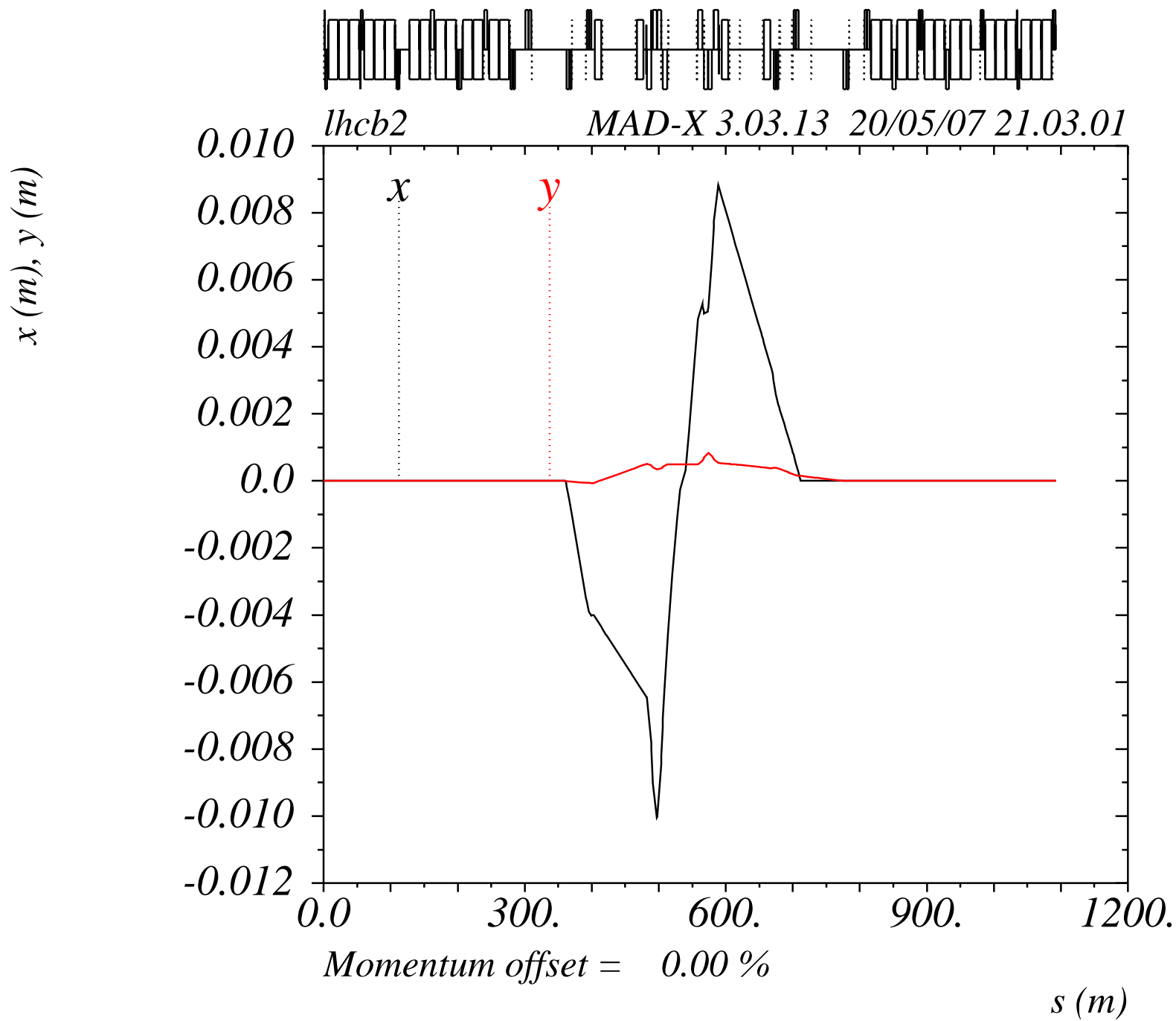


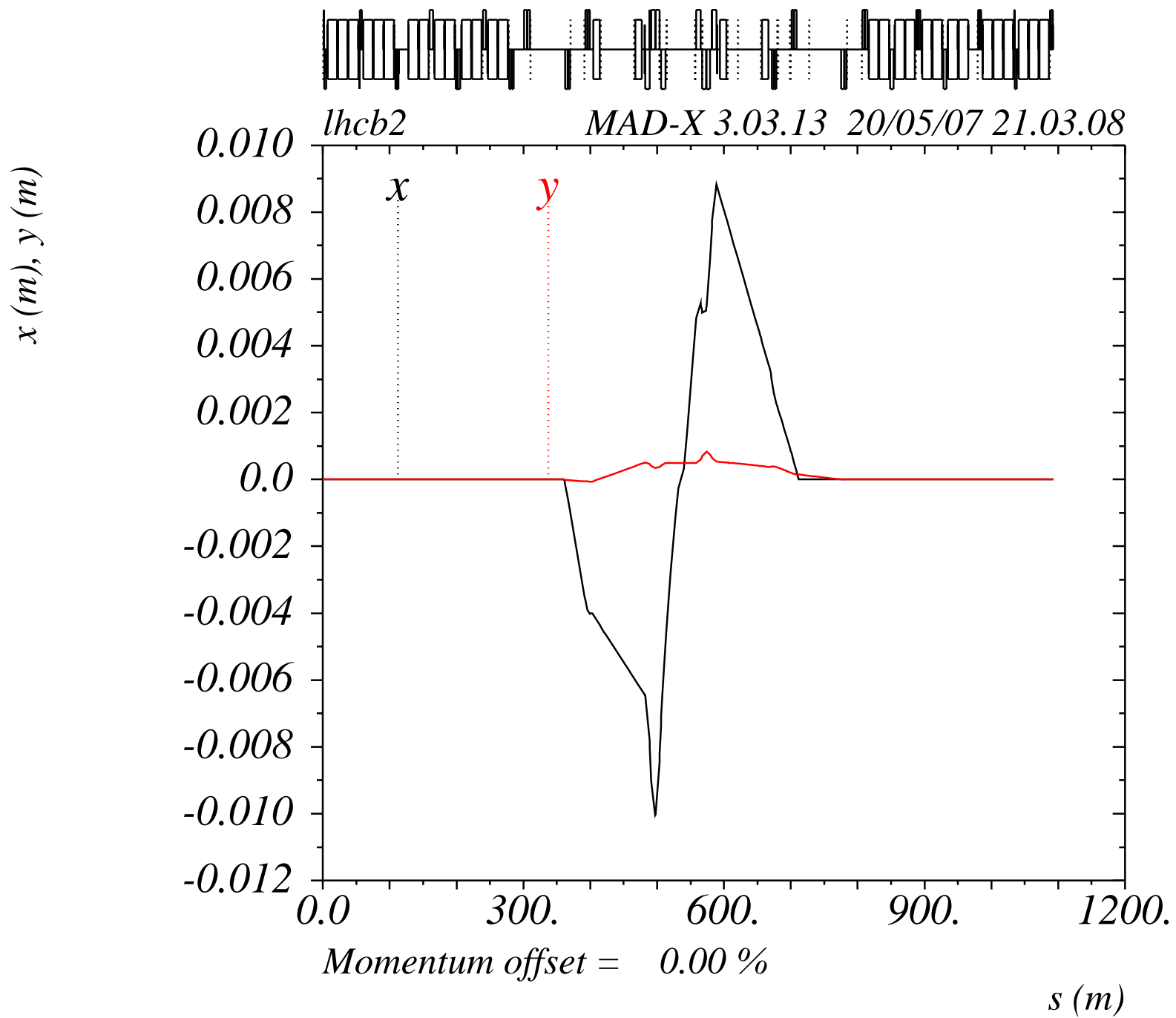


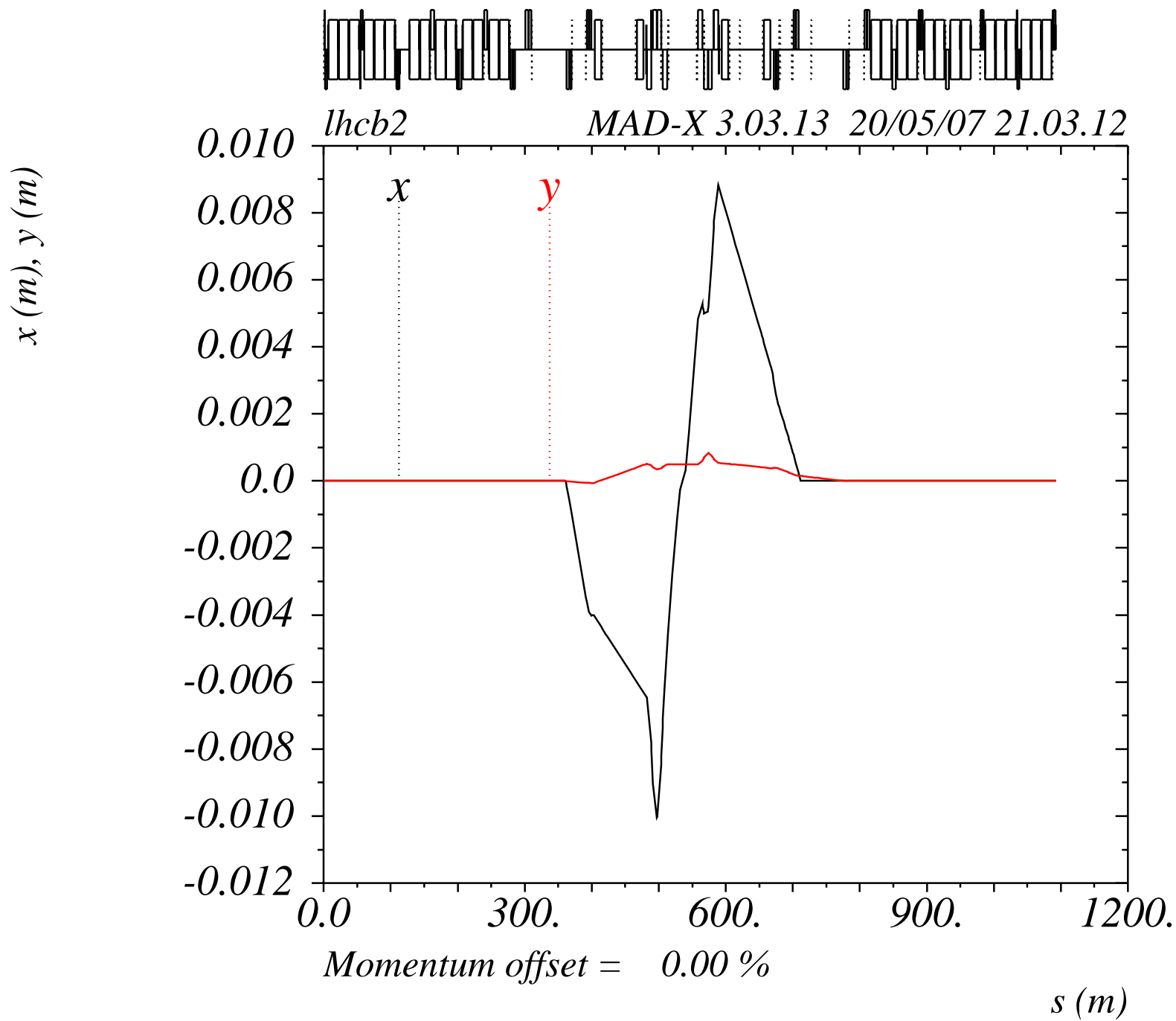


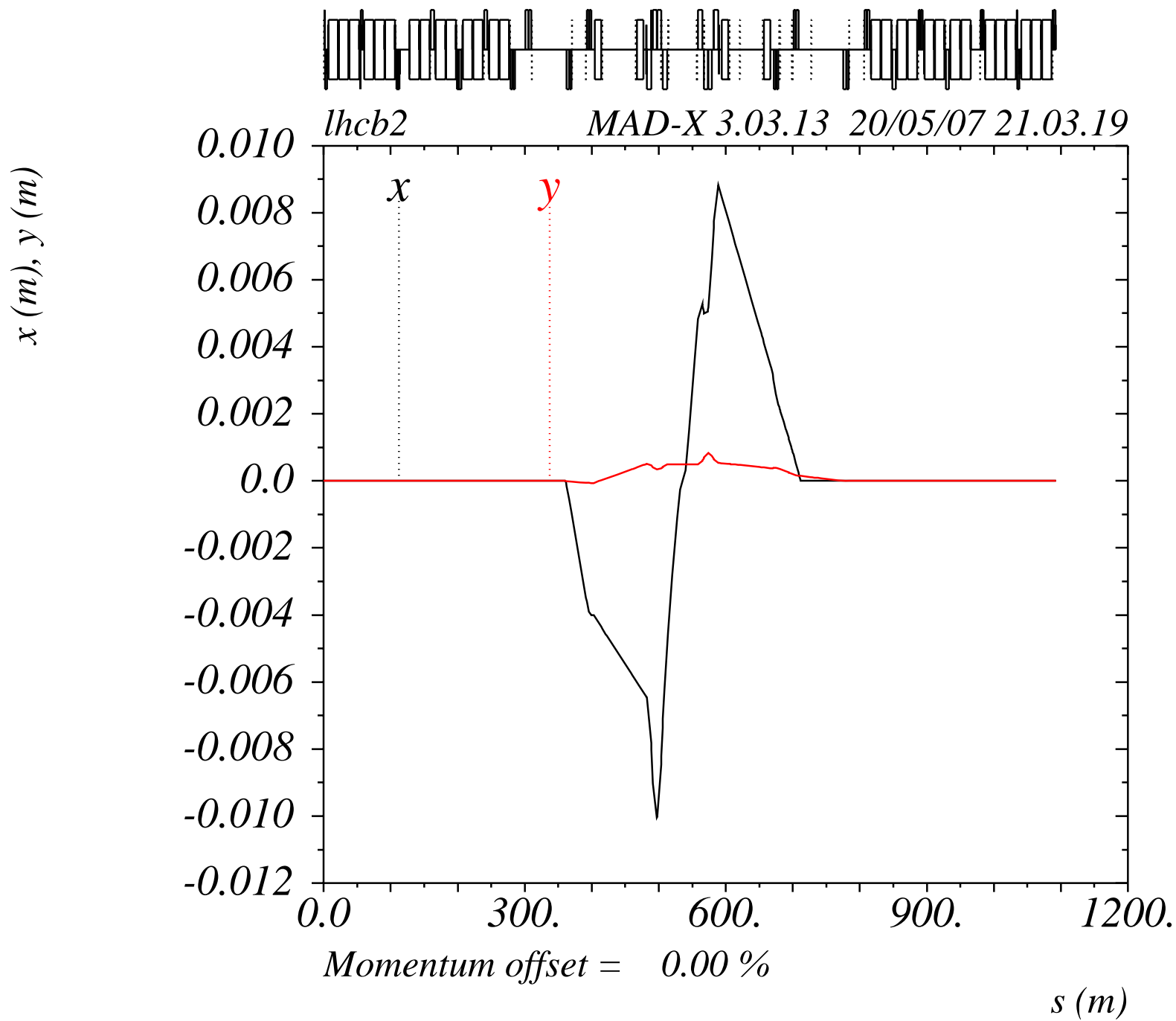


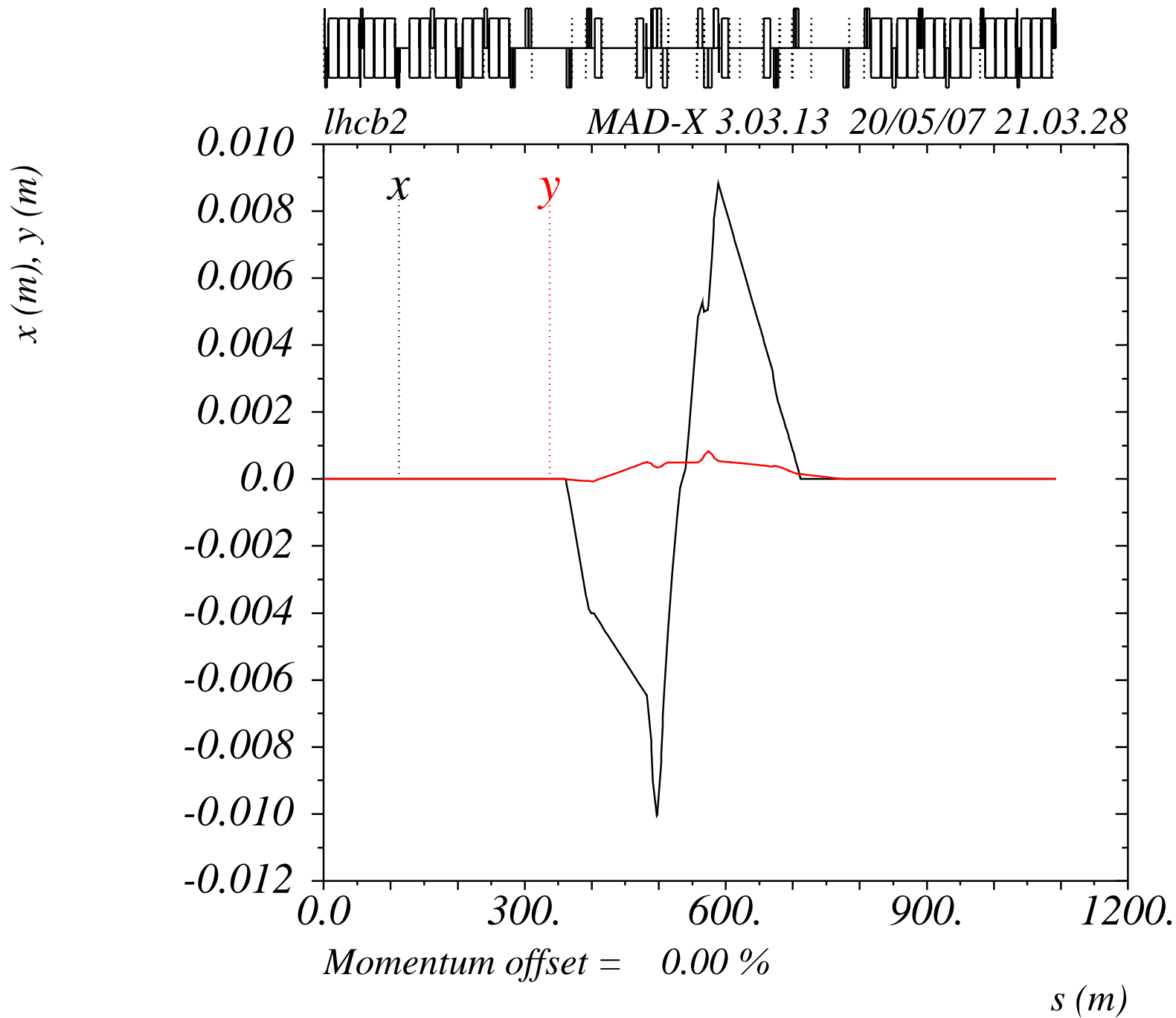


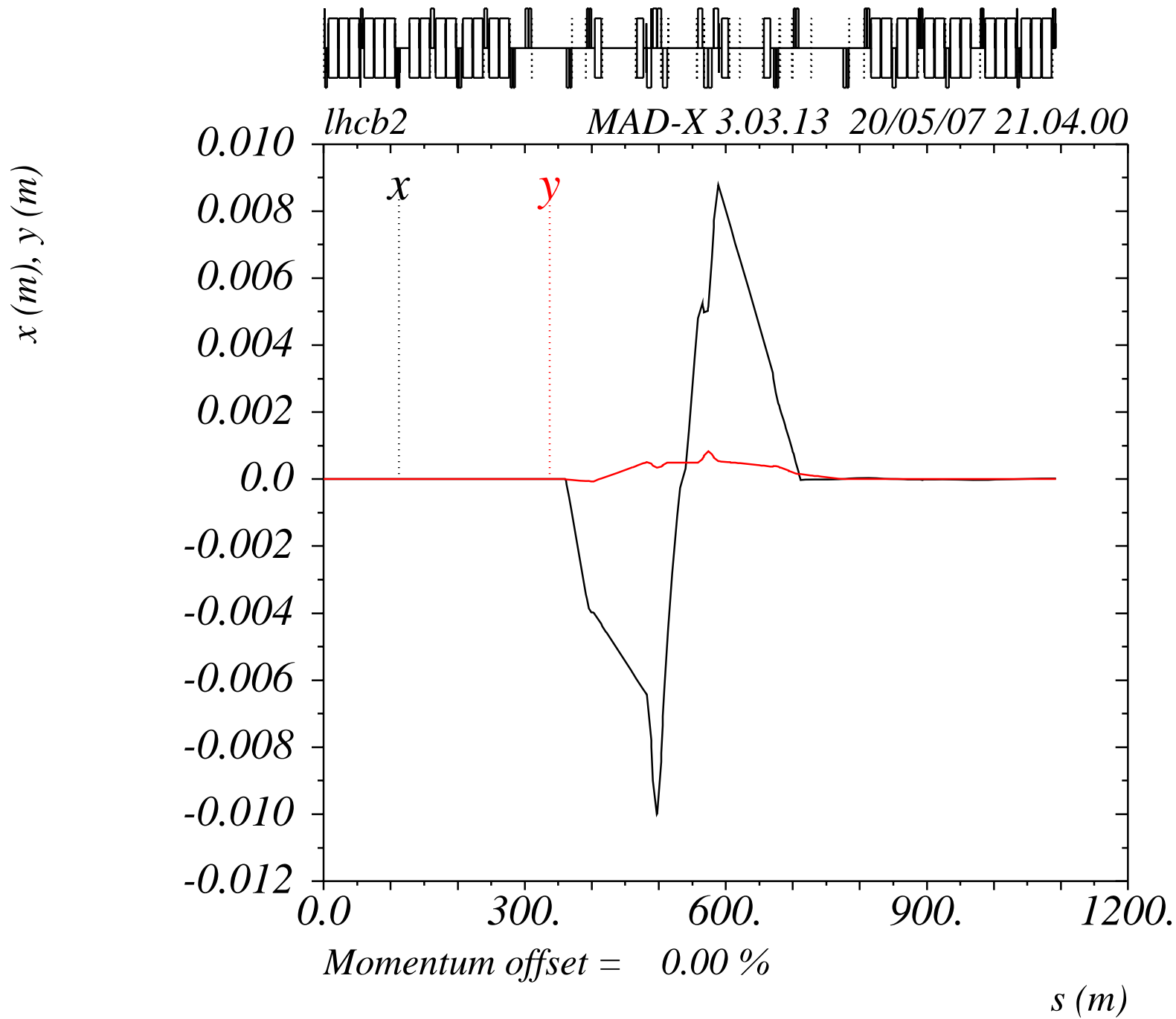


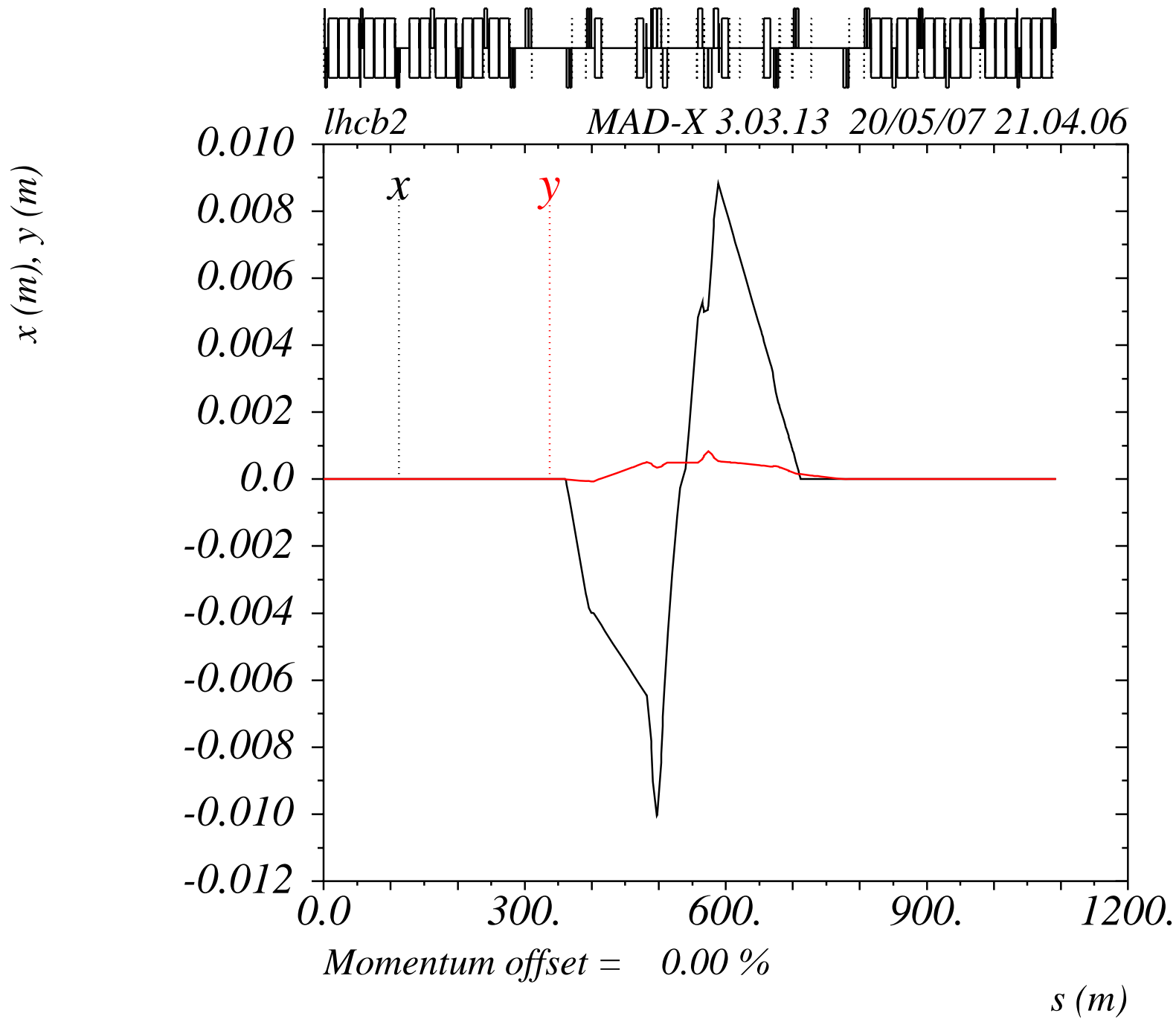


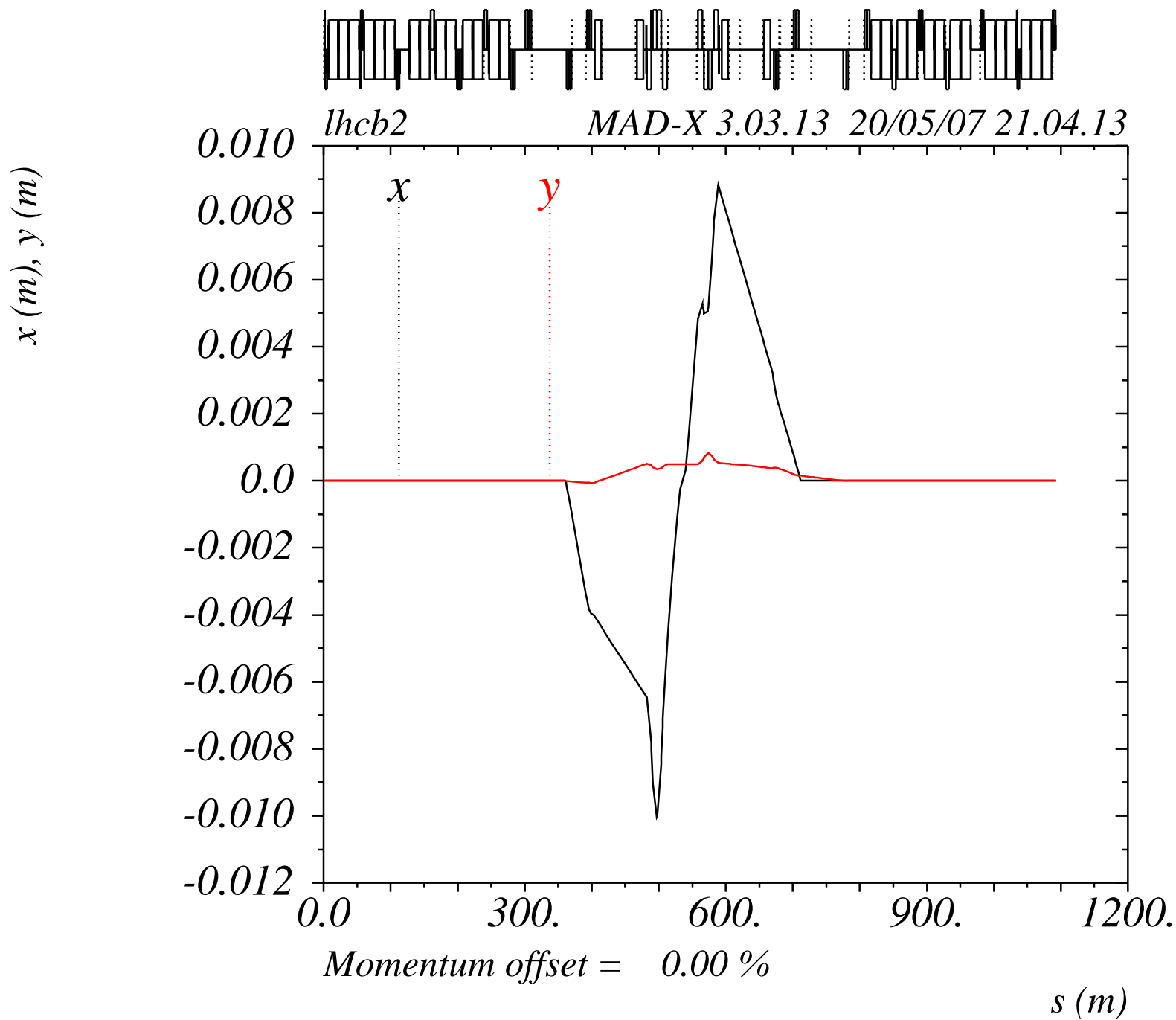


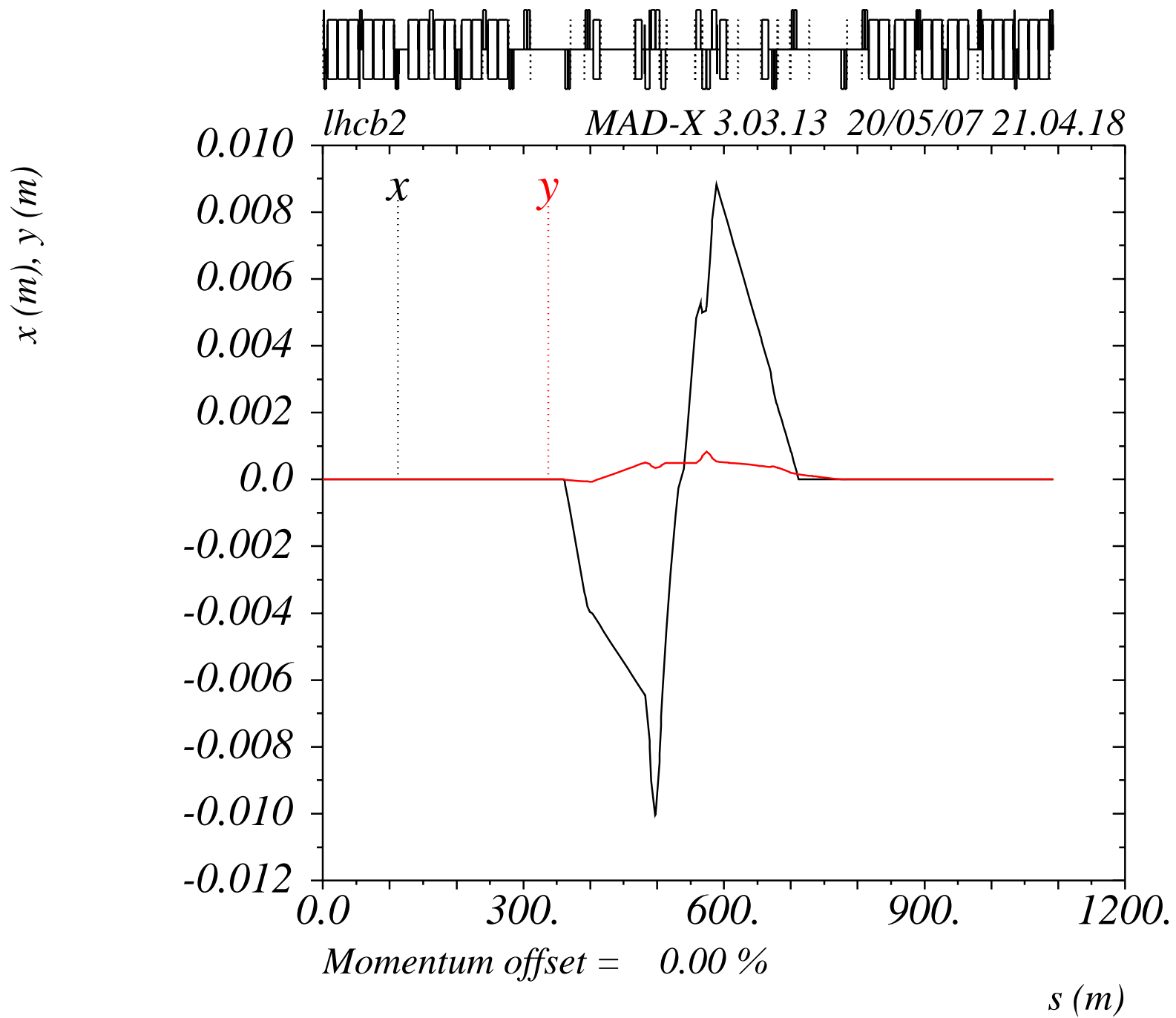


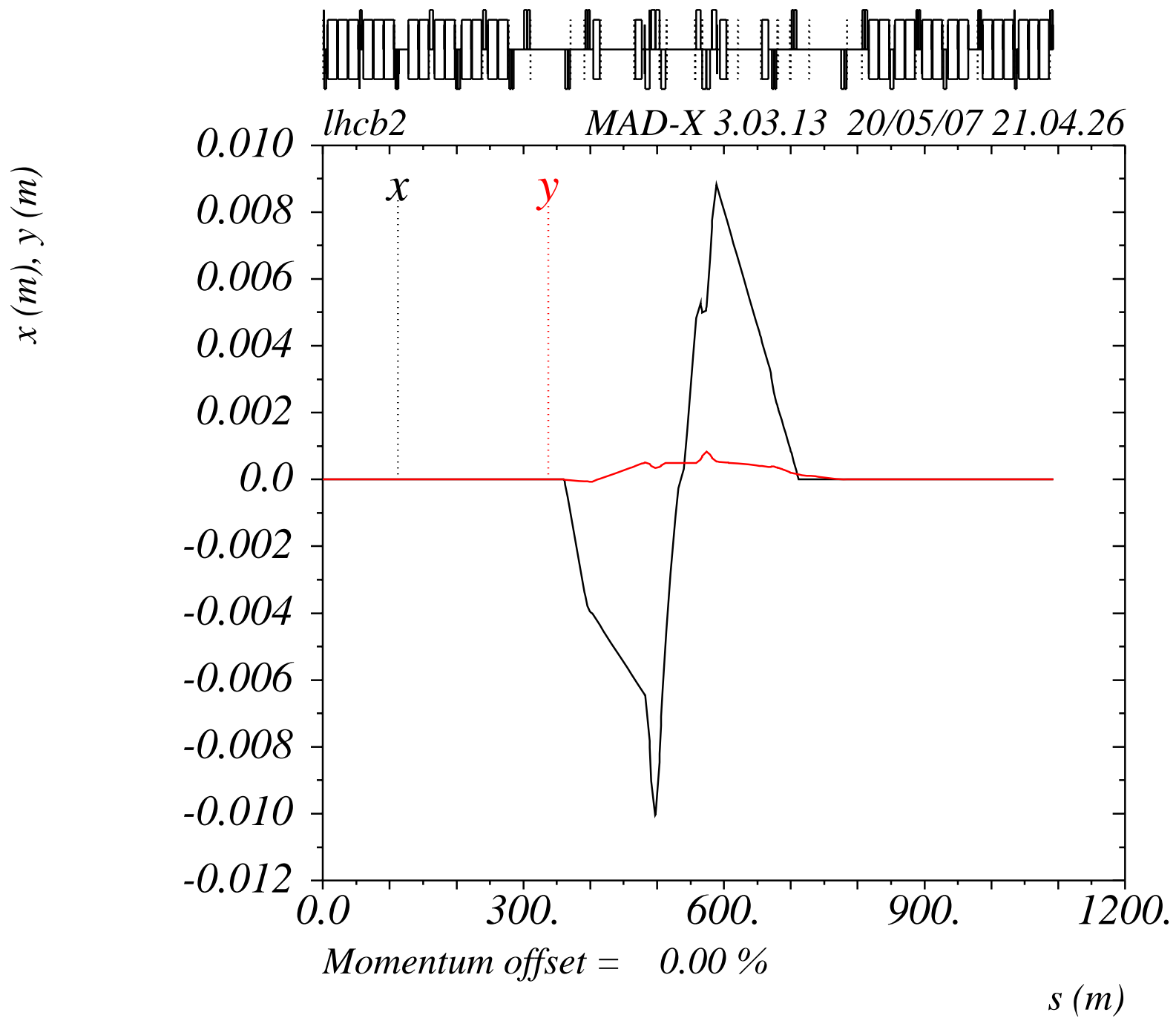


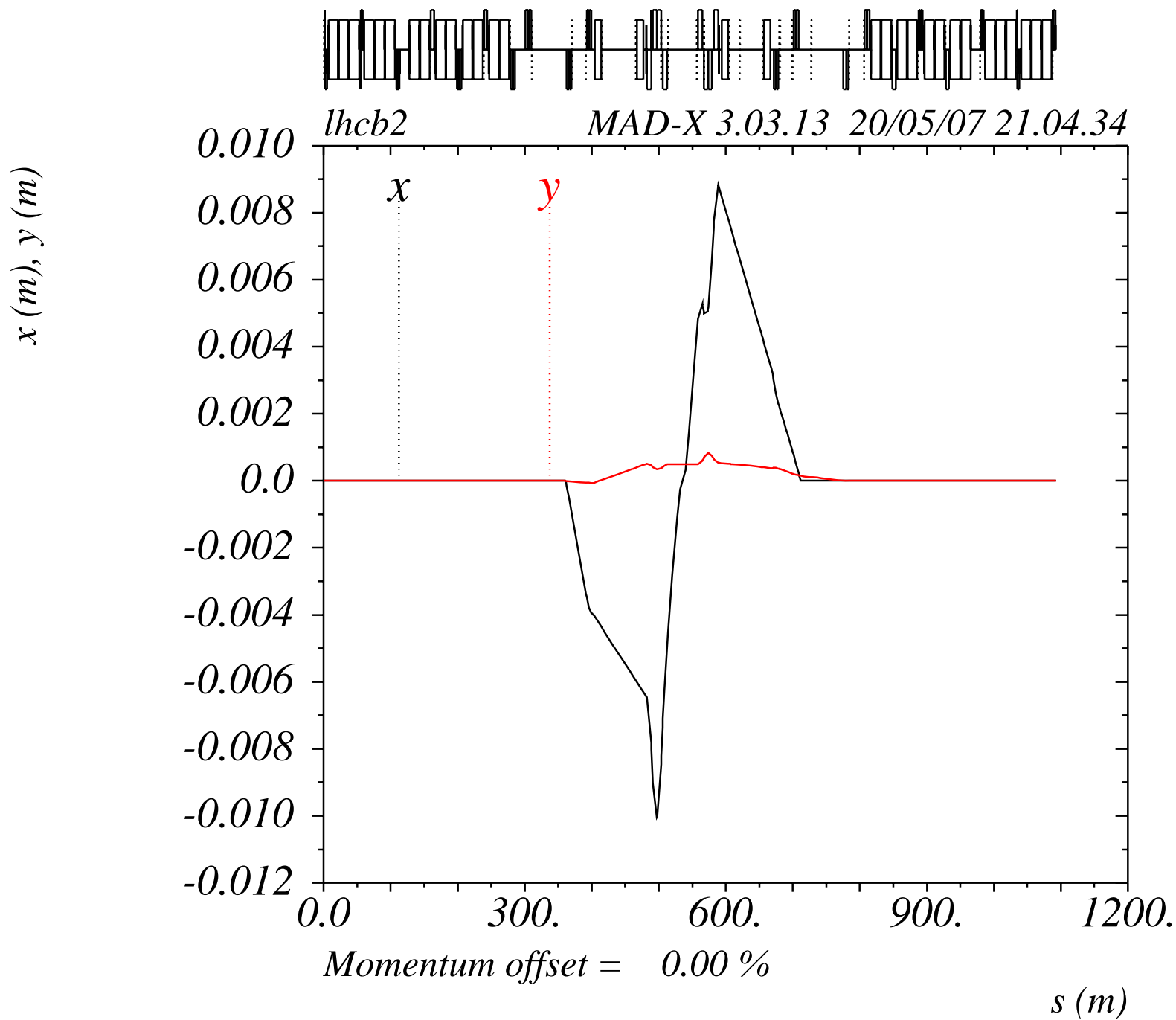


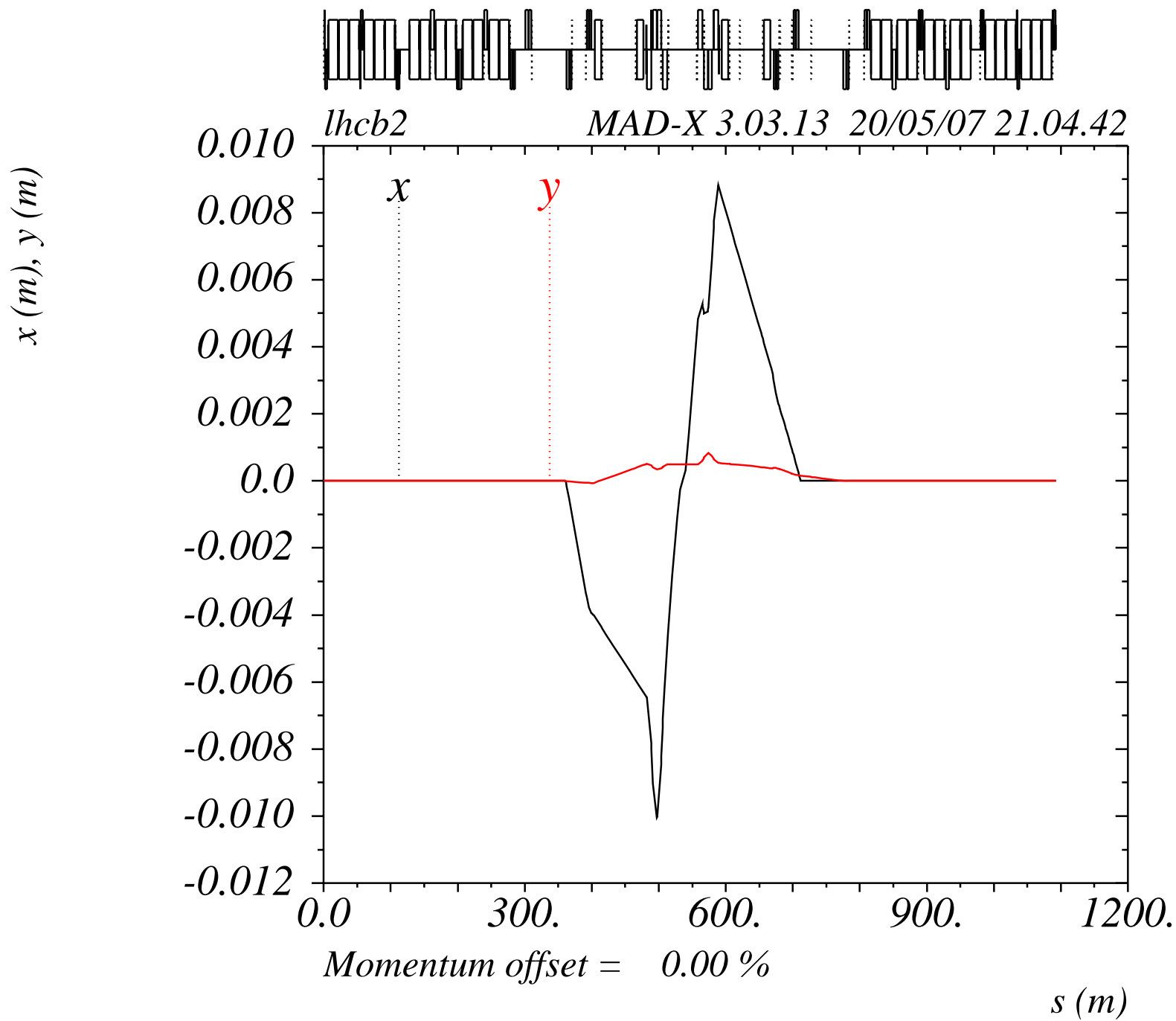


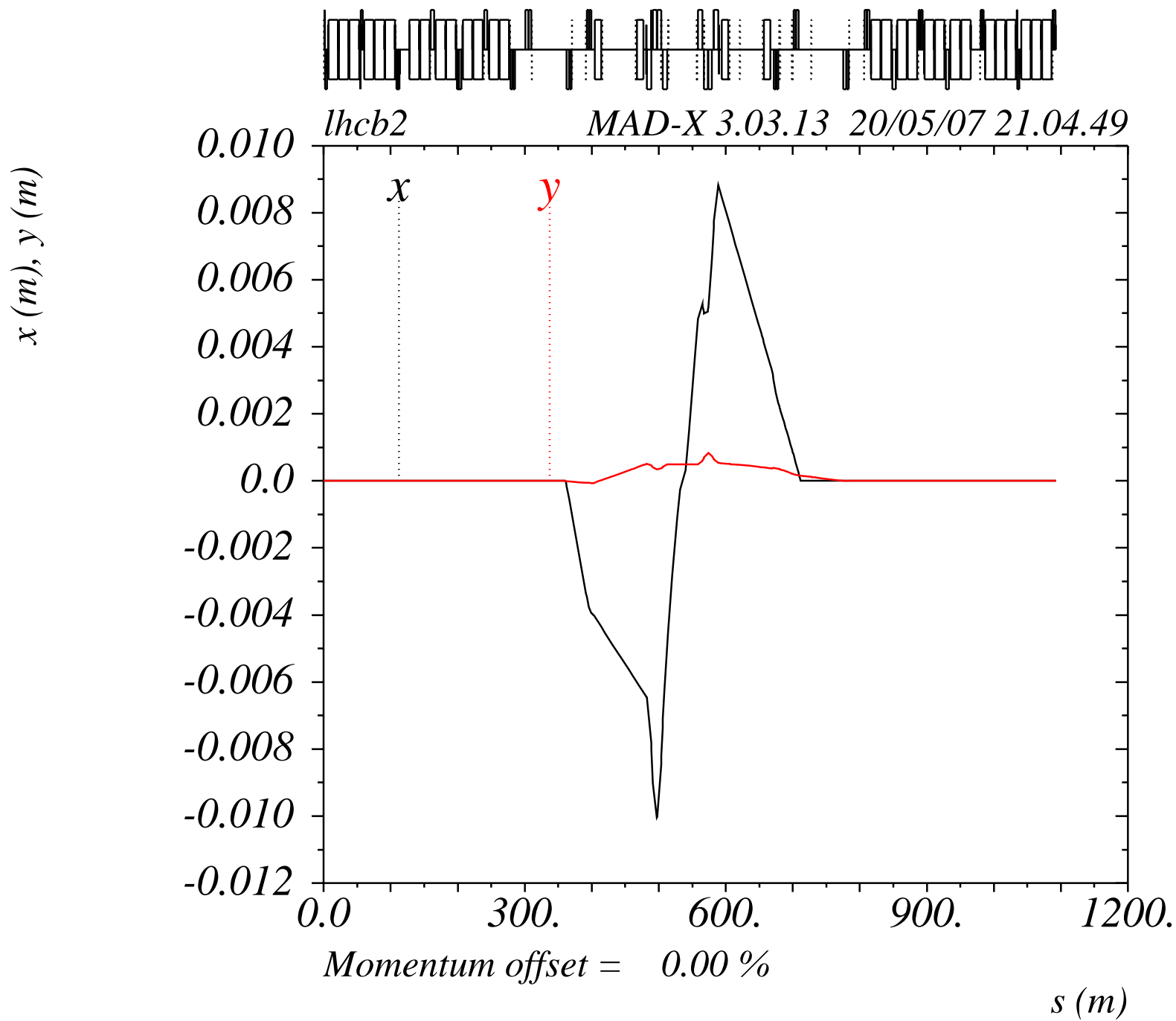


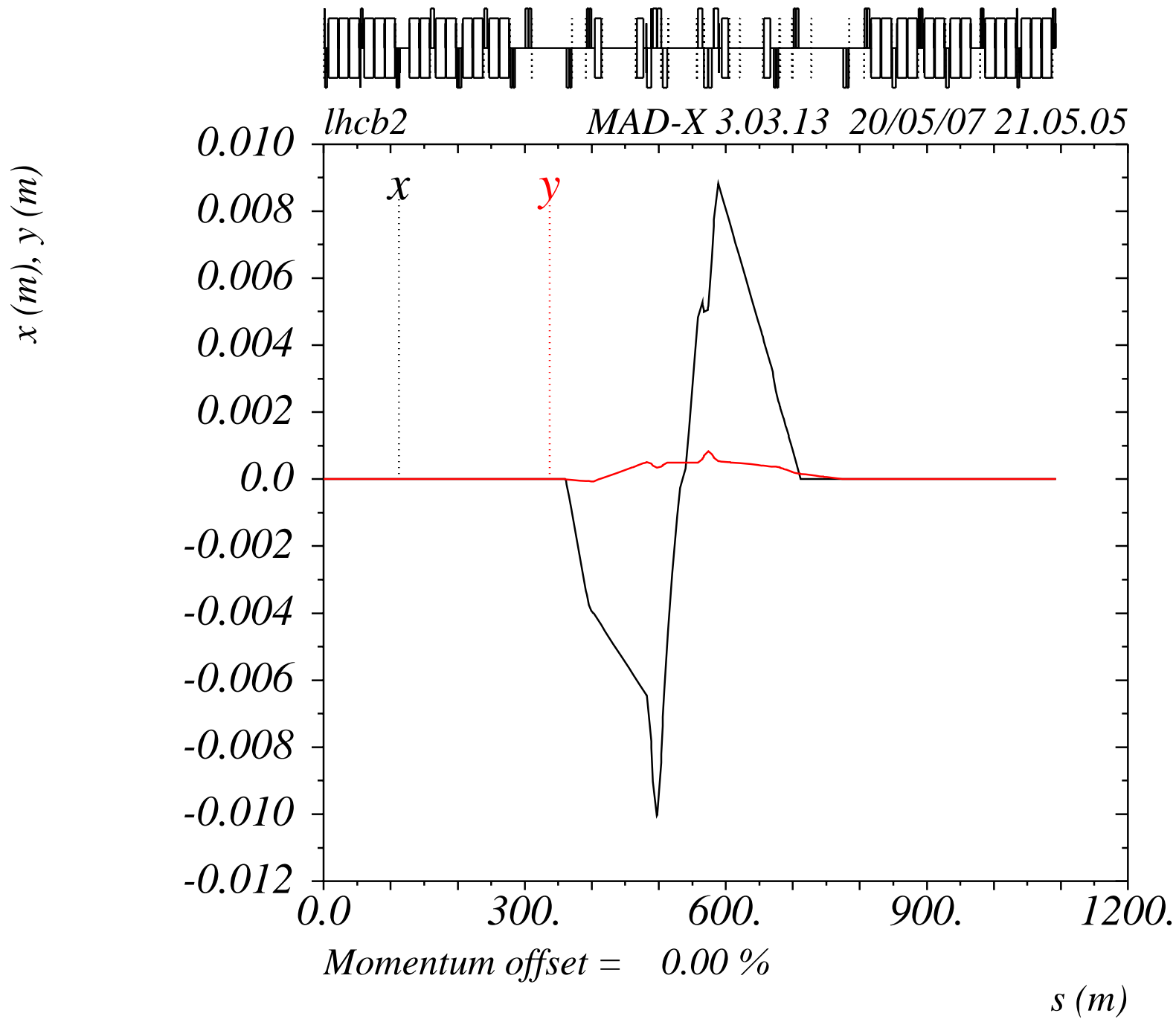


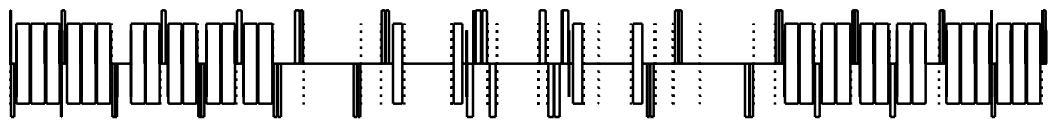






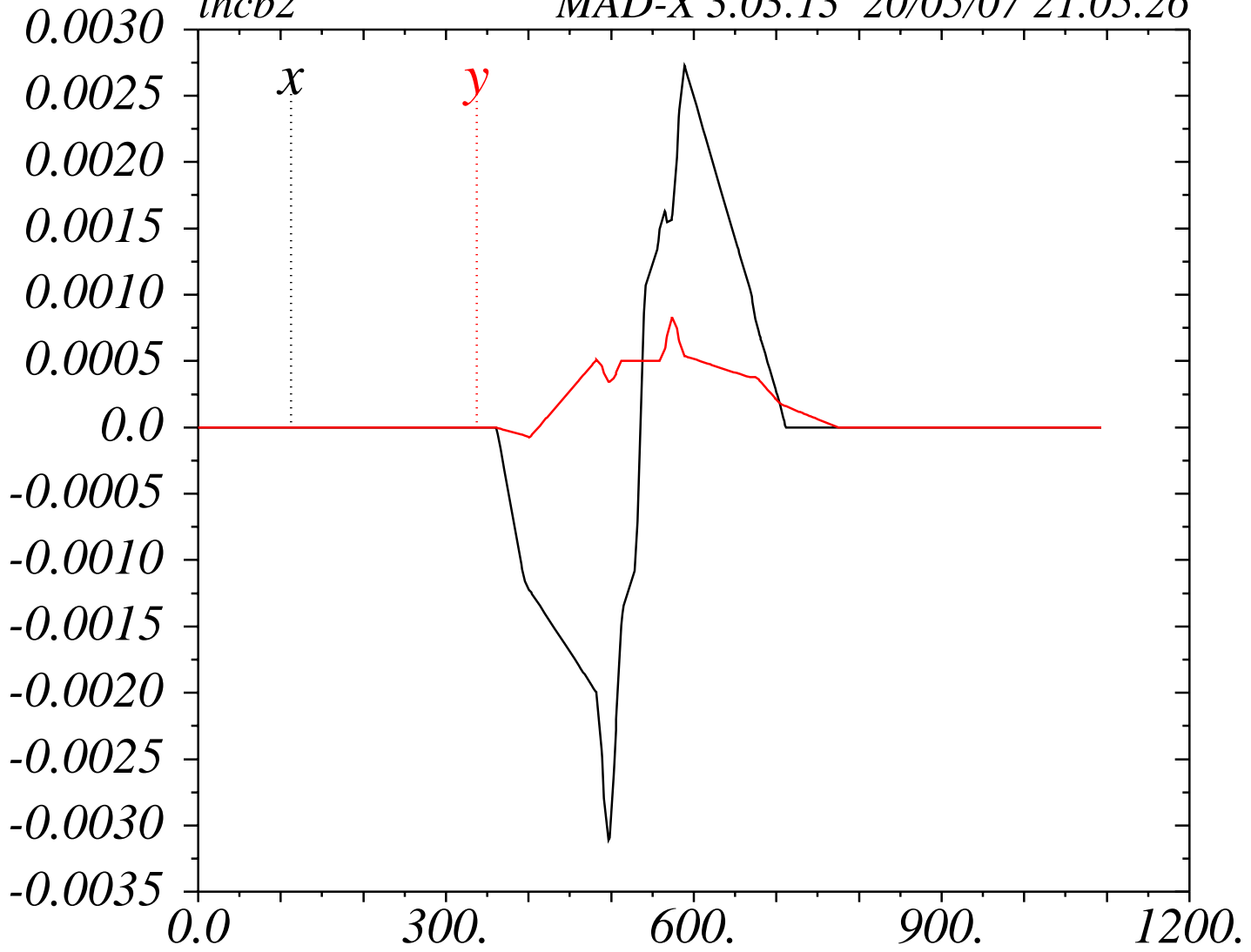






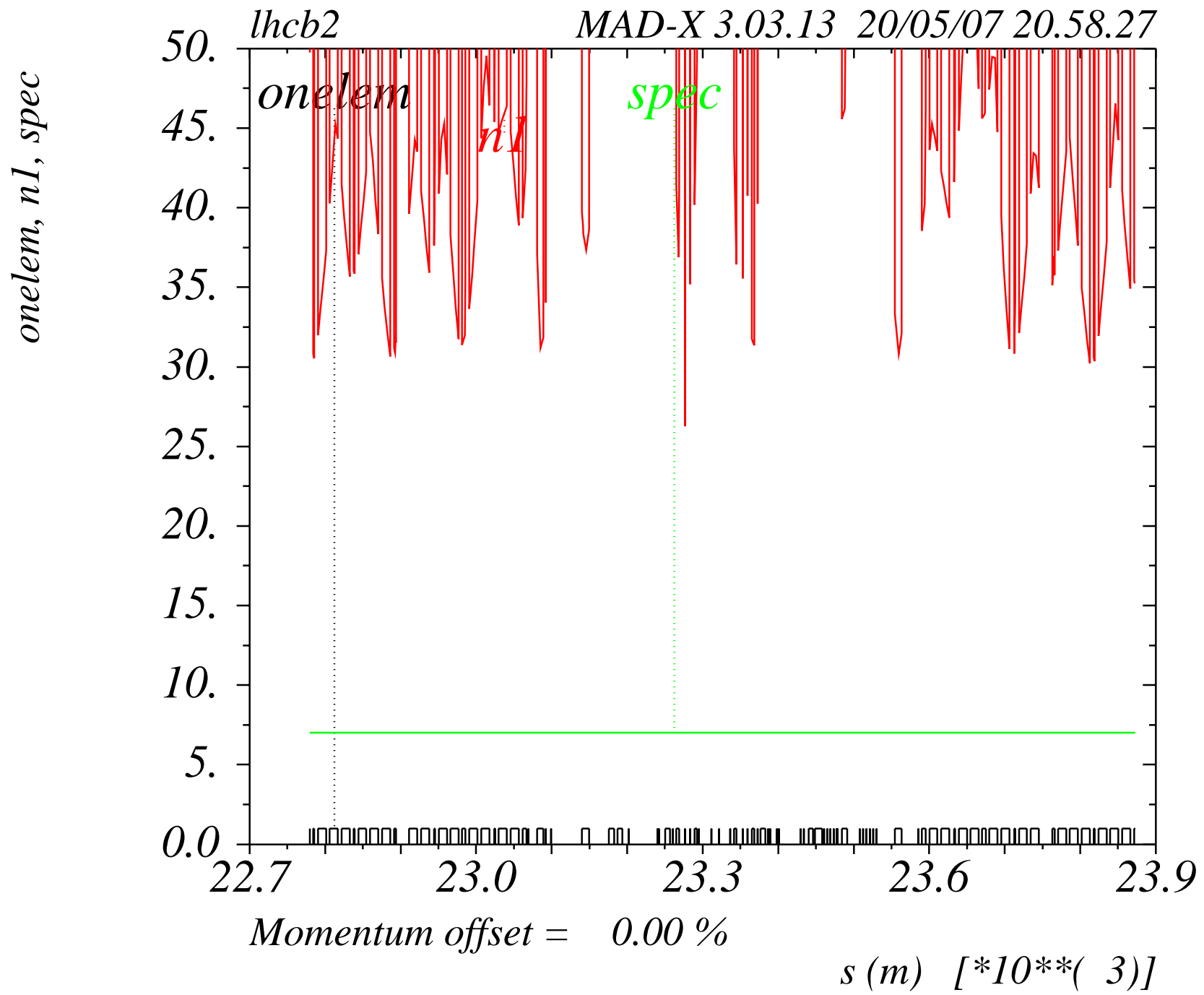
lhcb2 MAD-X 3.03.13 20/05/07 21.05.26

$x(m), y(m)$

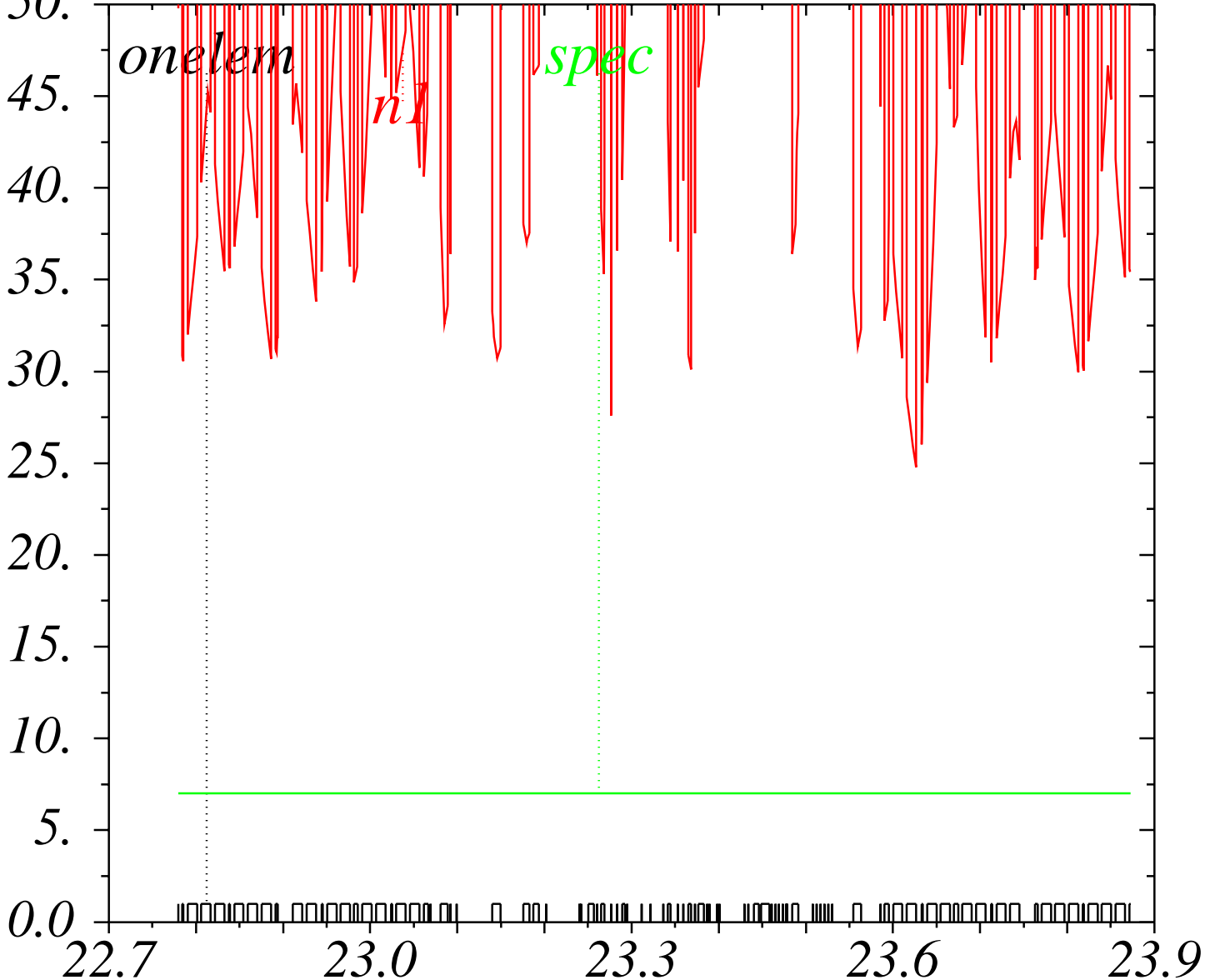


Momentum offset = 0.00 %

$s(m)$



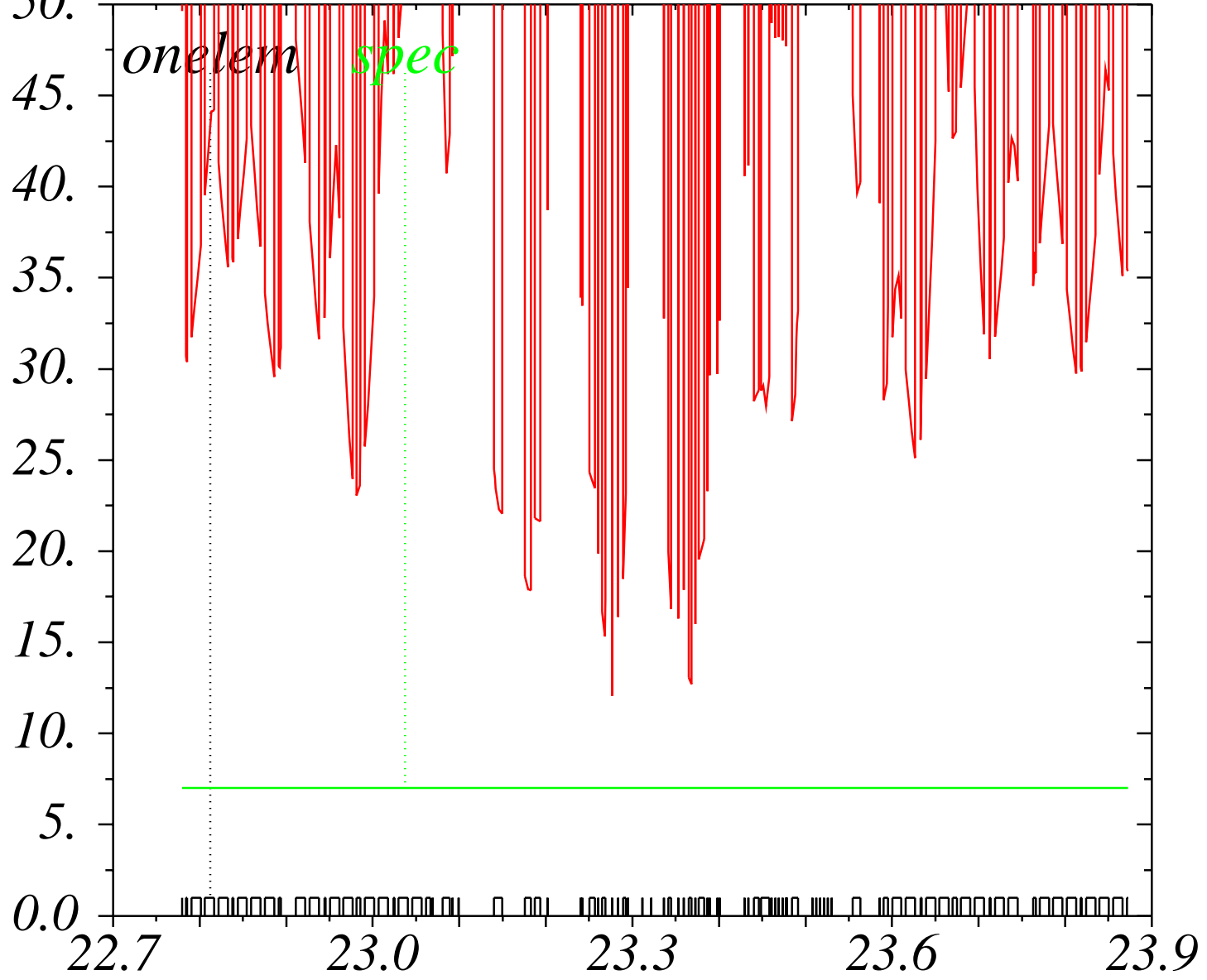
onelem, n1, spec



Momentum offset = 0.00 %

*s (m) [*10** (3)]*

onelem, n1, spec



Momentum offset = 0.00 %

*s (m) [*10** (3)]*