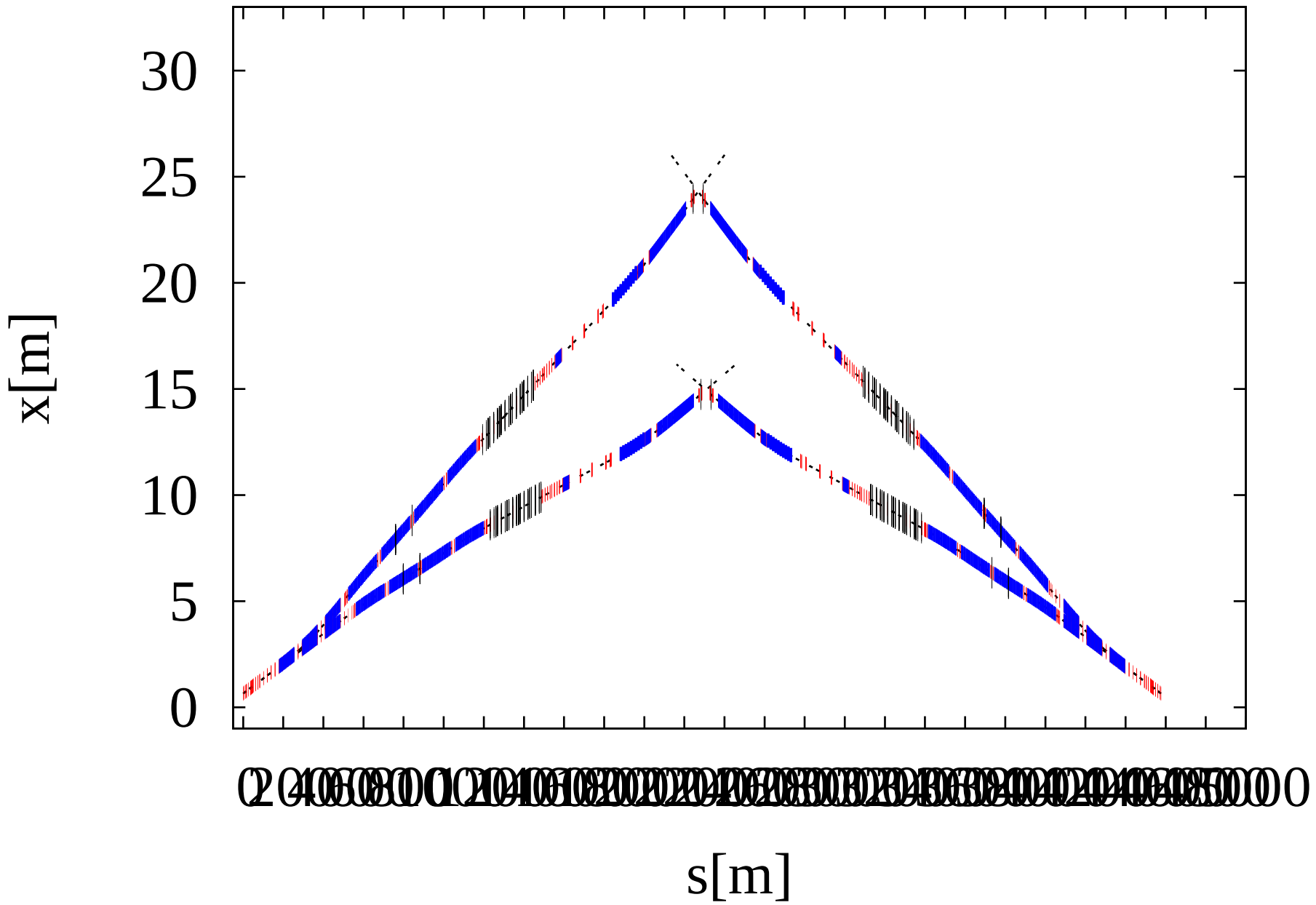
30
25
20
15
10
5
0
x[m]
s[m]