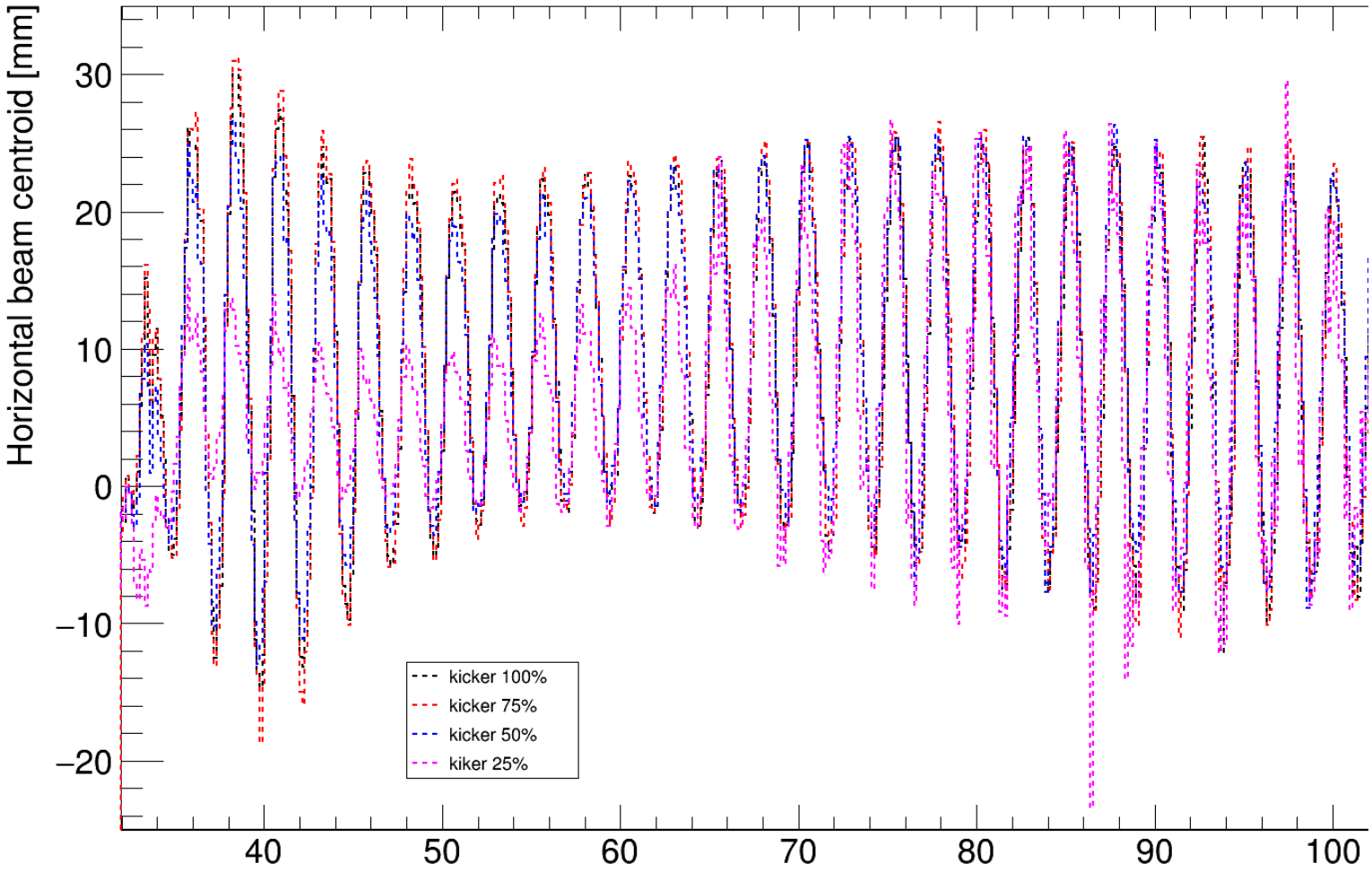

Horizontal beam centroid [mm]
30
20
10
0
−10
−20
40
50
60
70
80
90
100
kicker 100%
kicker 75%
kicker 50%
kiker 25%