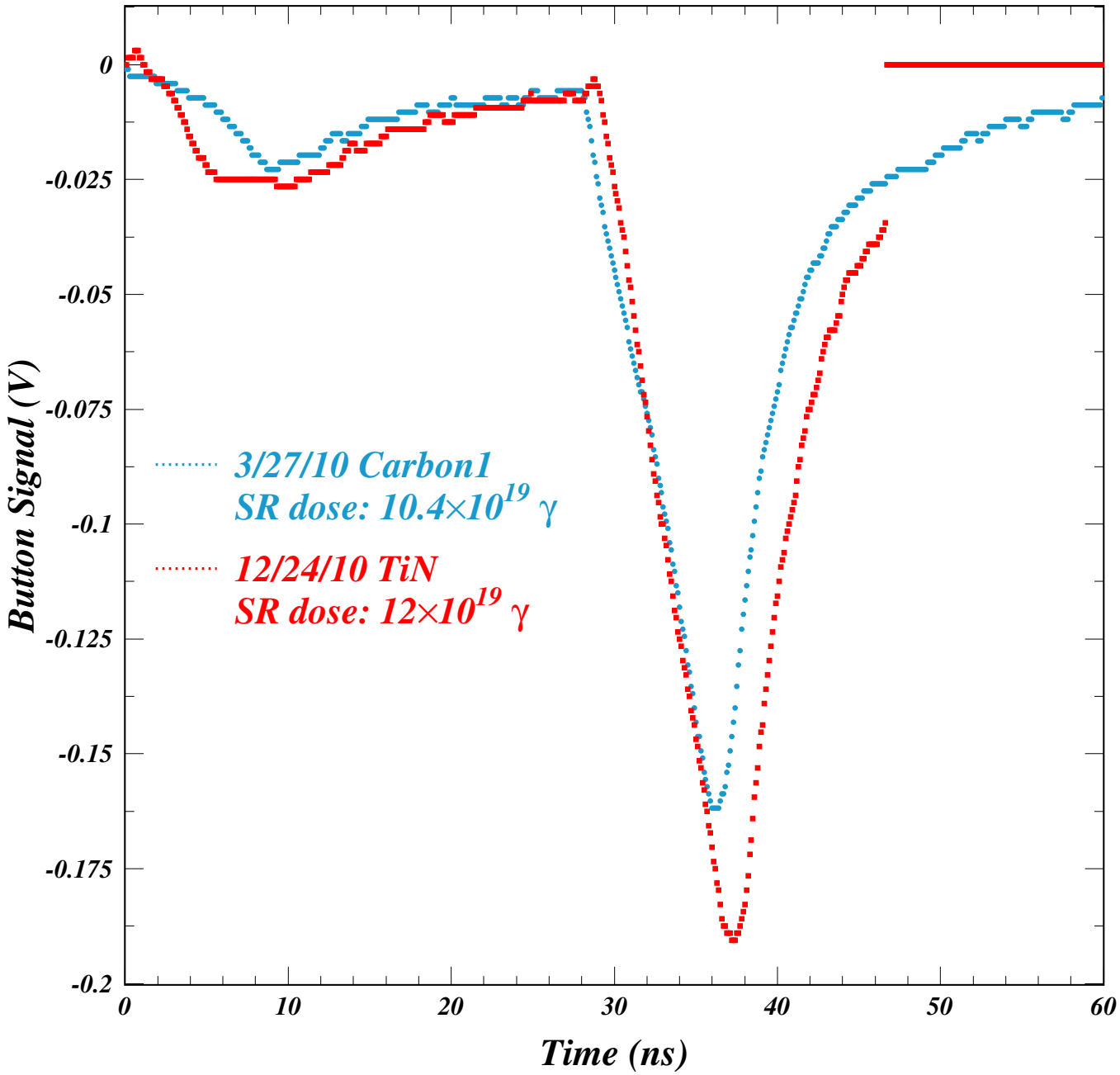
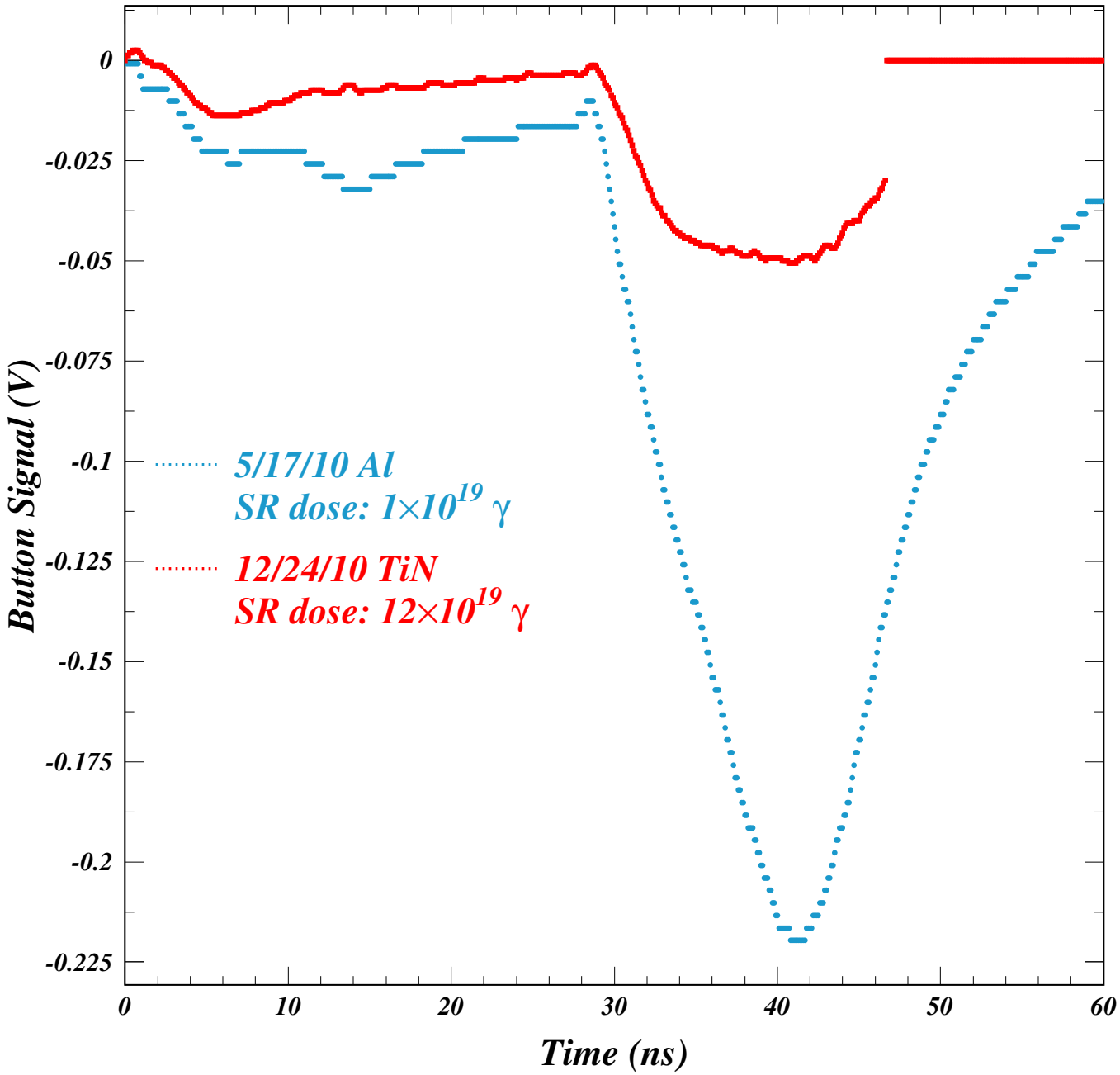
11/08/22 11.19

Vacuum chamber comparison: 5.3 GeV e+ 5 mA/bunch 15W



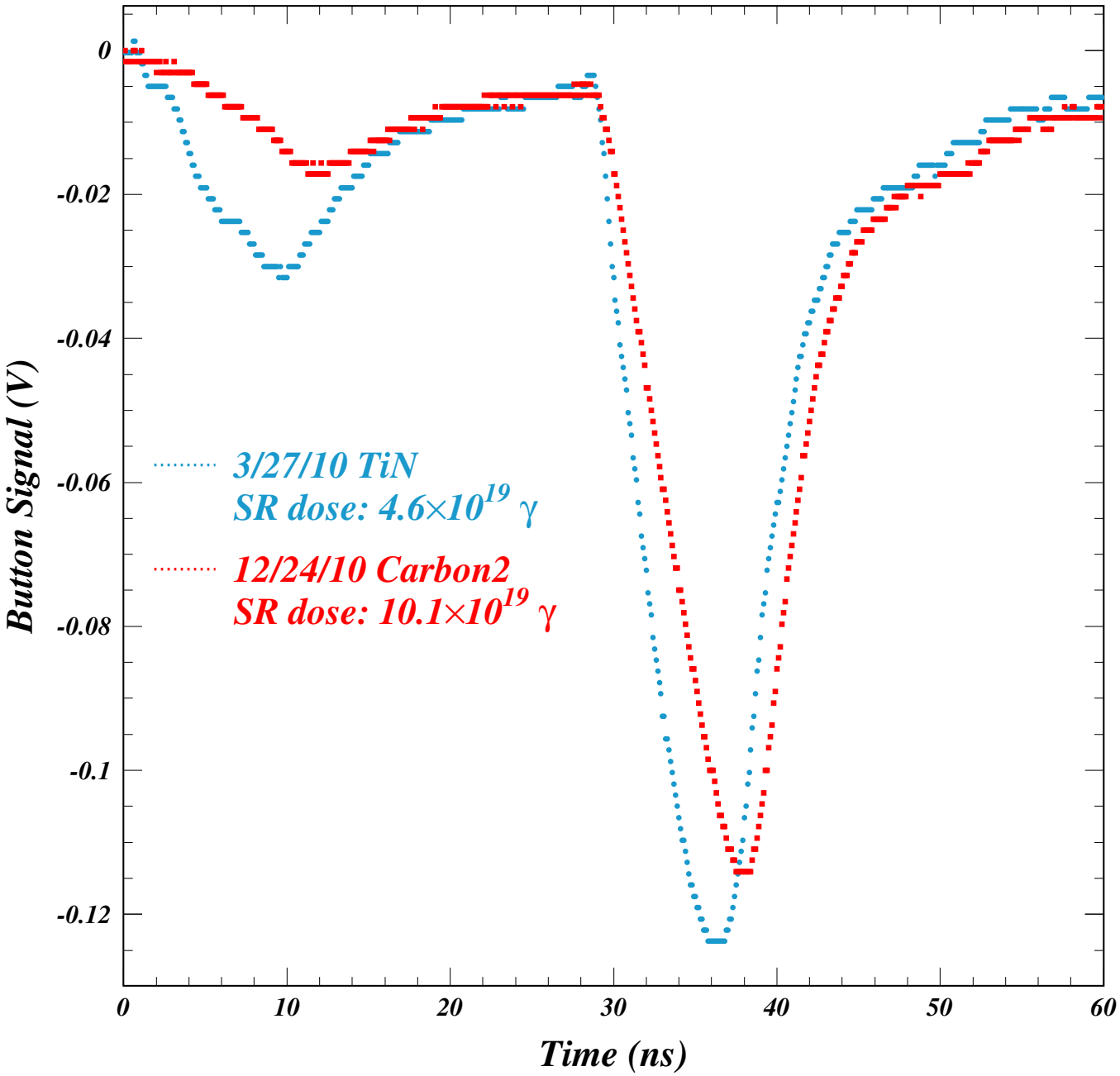
11/08/22 11.19

Vacuum chamber comparison: 5.3 GeV e+ 2.6 mA/bunch 15W

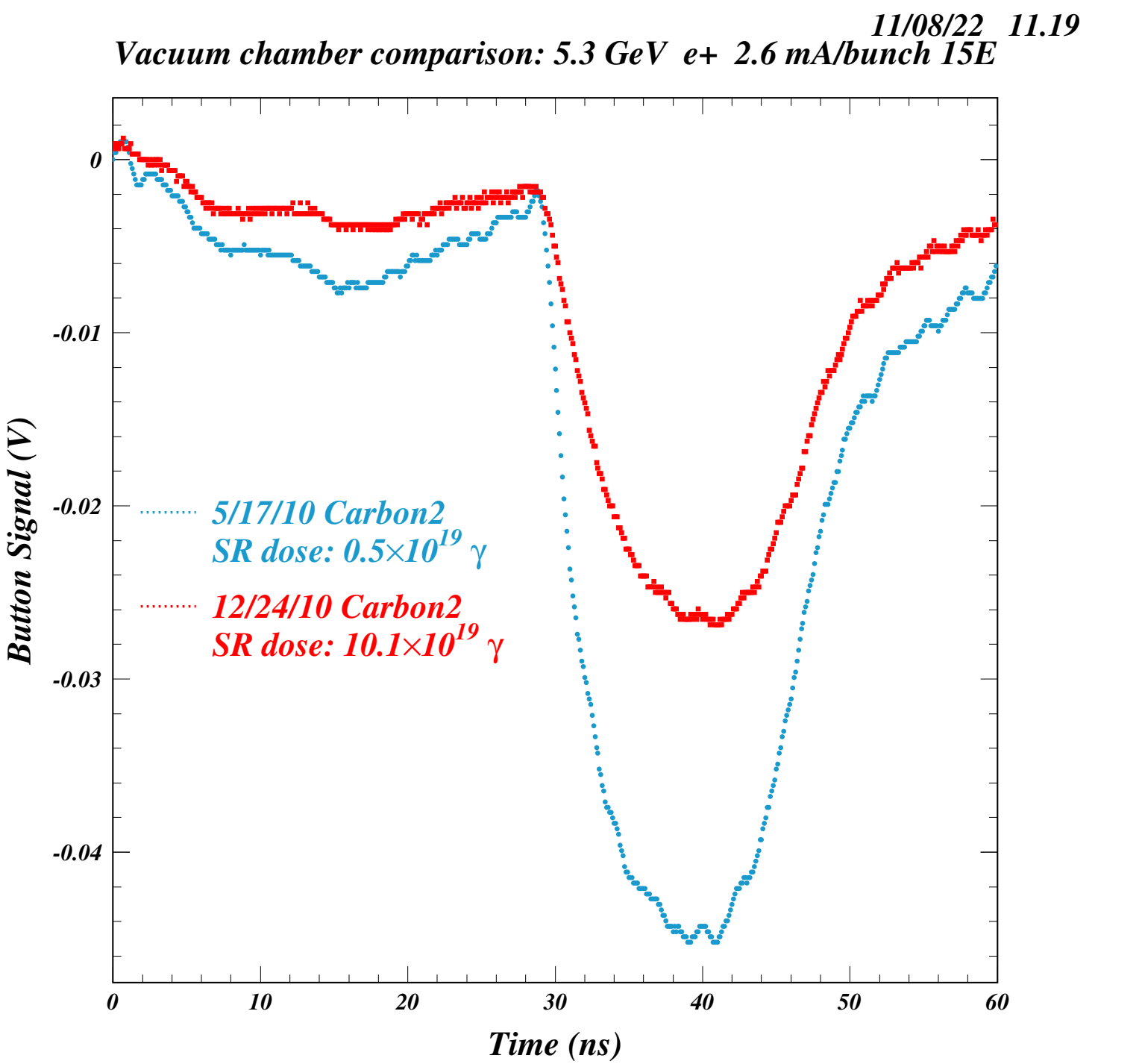


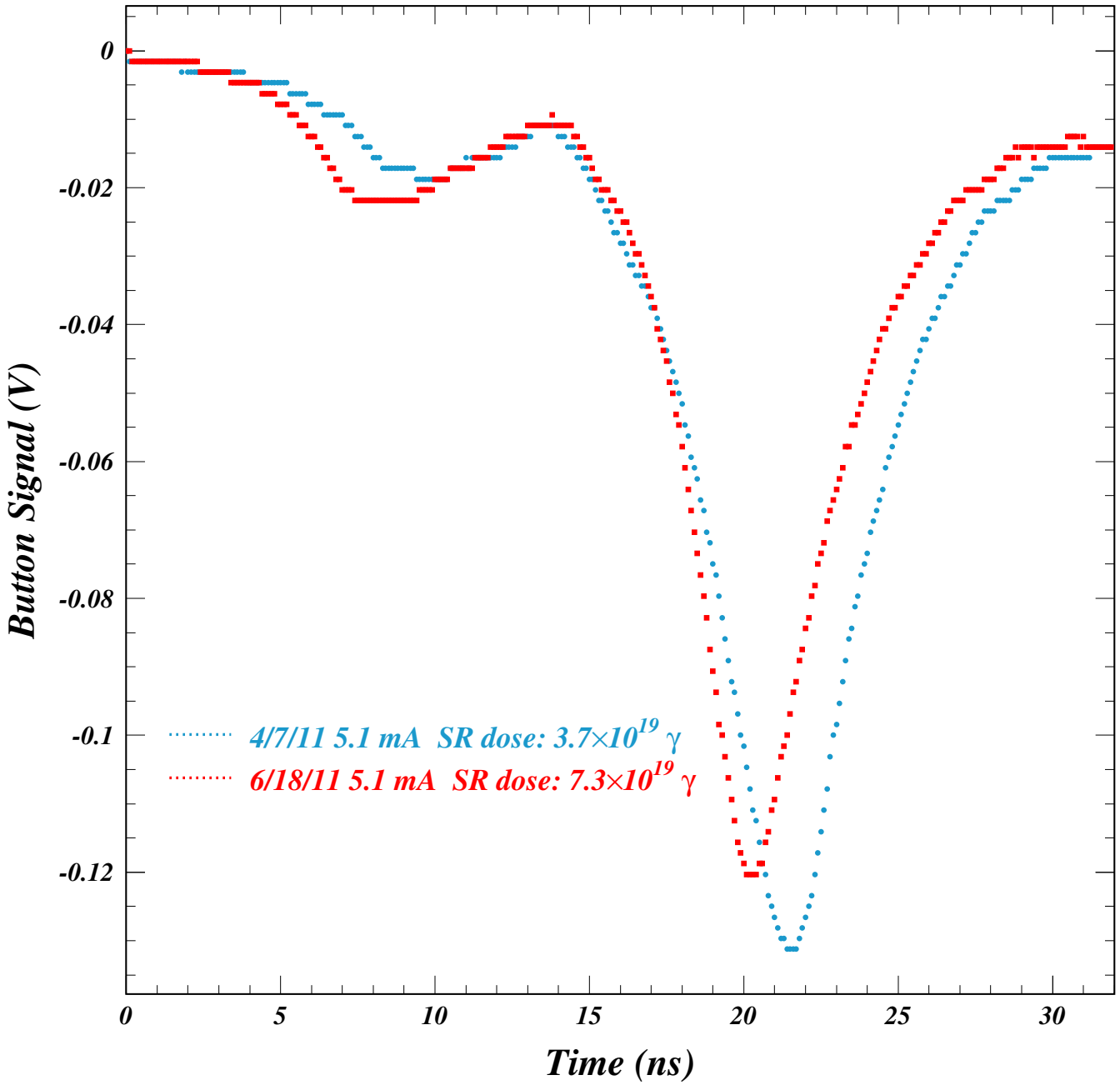
11/08/22 11.19

Vacuum chamber comparison: 5.3 GeV e+ 5 mA/bunch 15E



11/08/22 11.19


Vacuum chamber comparison: 5.3 GeV e+ 2.6 mA/bunch 15E
Button Signal (V)
0
-0.01
-0.02
-0.03
-0.04
0
10
20
30
40
50
60
Time (ns)
5/17/10 Carbon2
SR dose: 0.5×10^19 γ
12/24/10 Carbon2
SR dose: 10.1×10^19 γ

11/08/22 11.19

Conditioning comparison: 5.3 GeV e+ 15E DLC Carbon