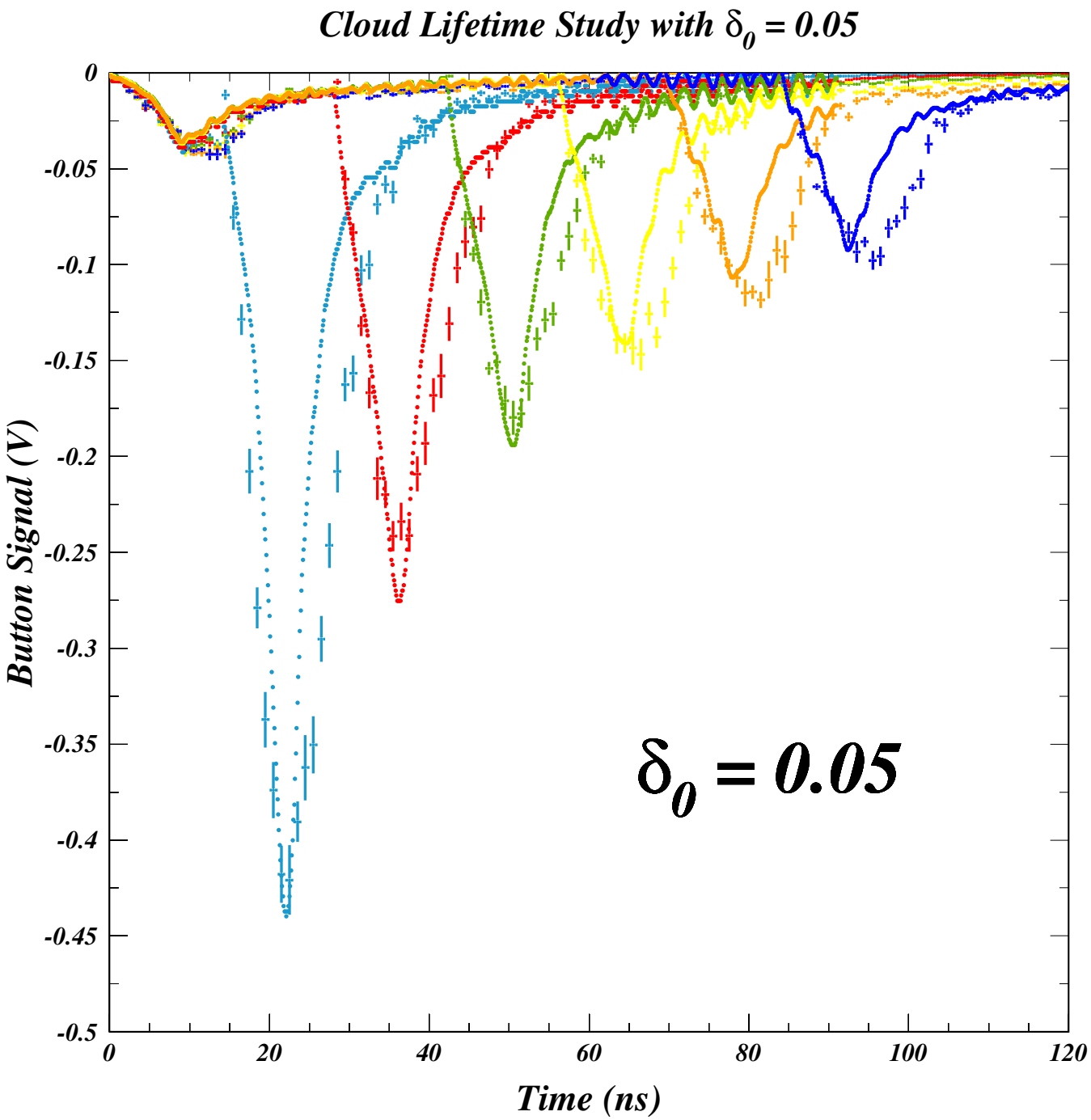
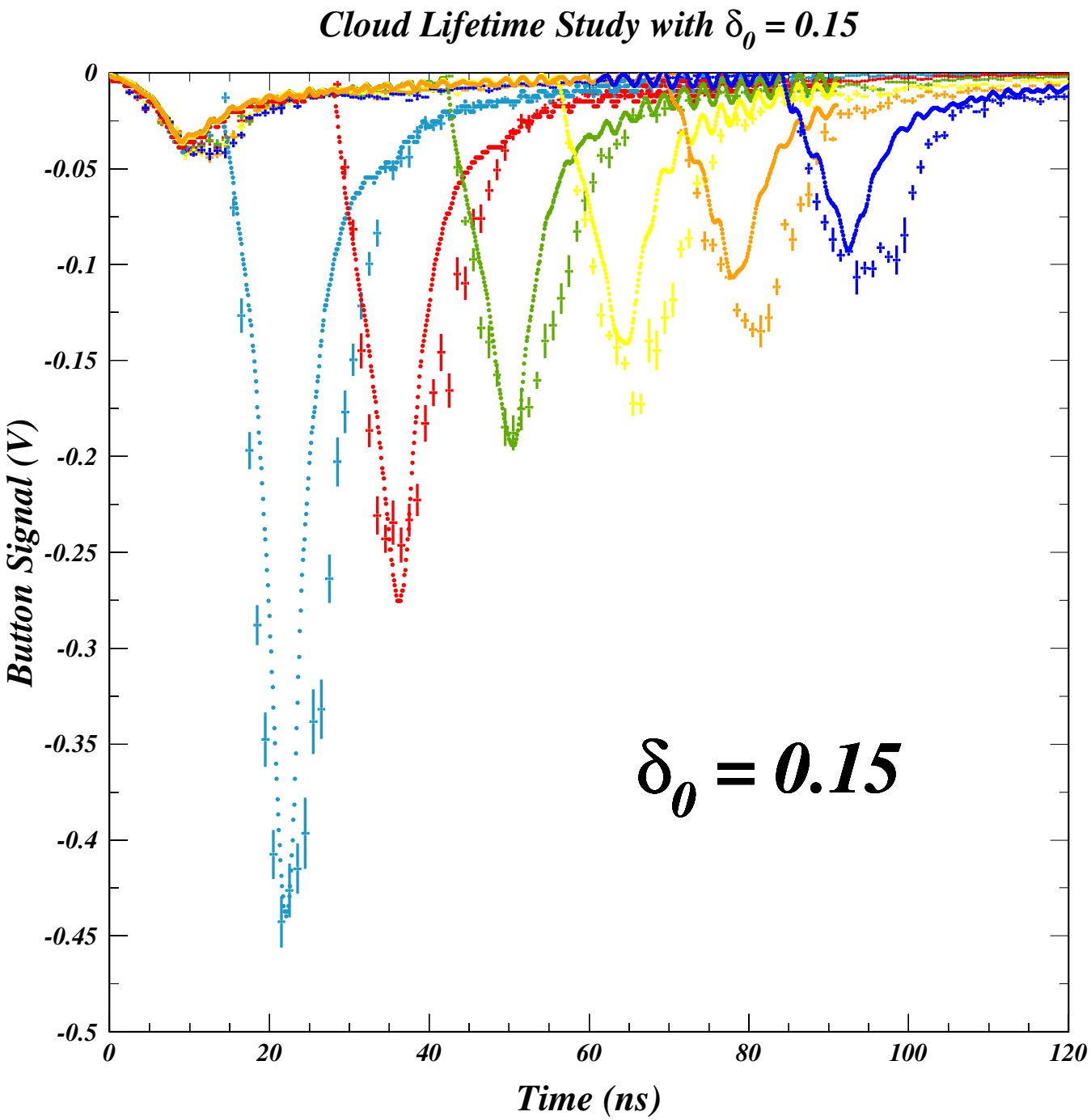
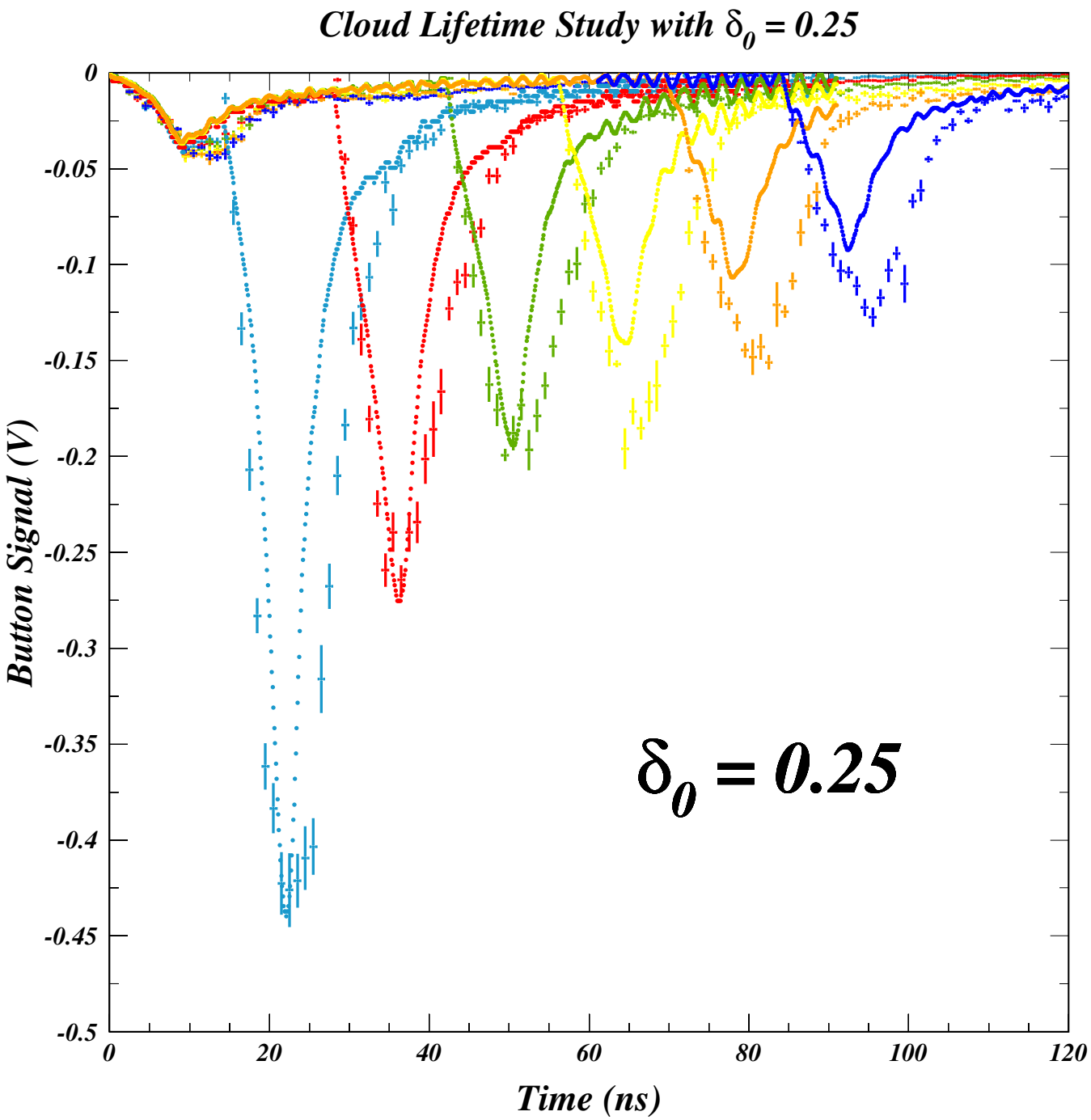
10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.05$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.05$

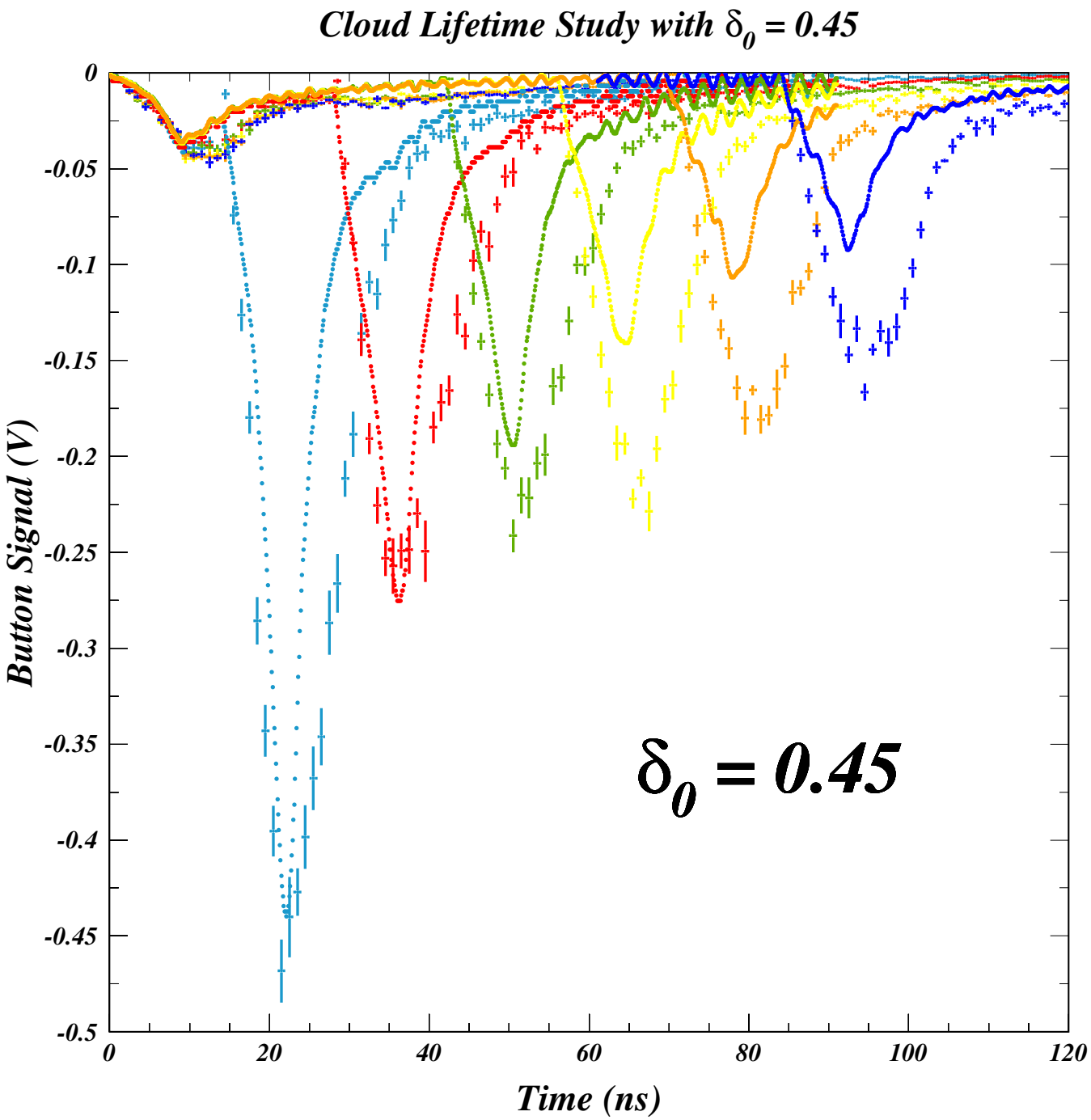
10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.15$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.15$

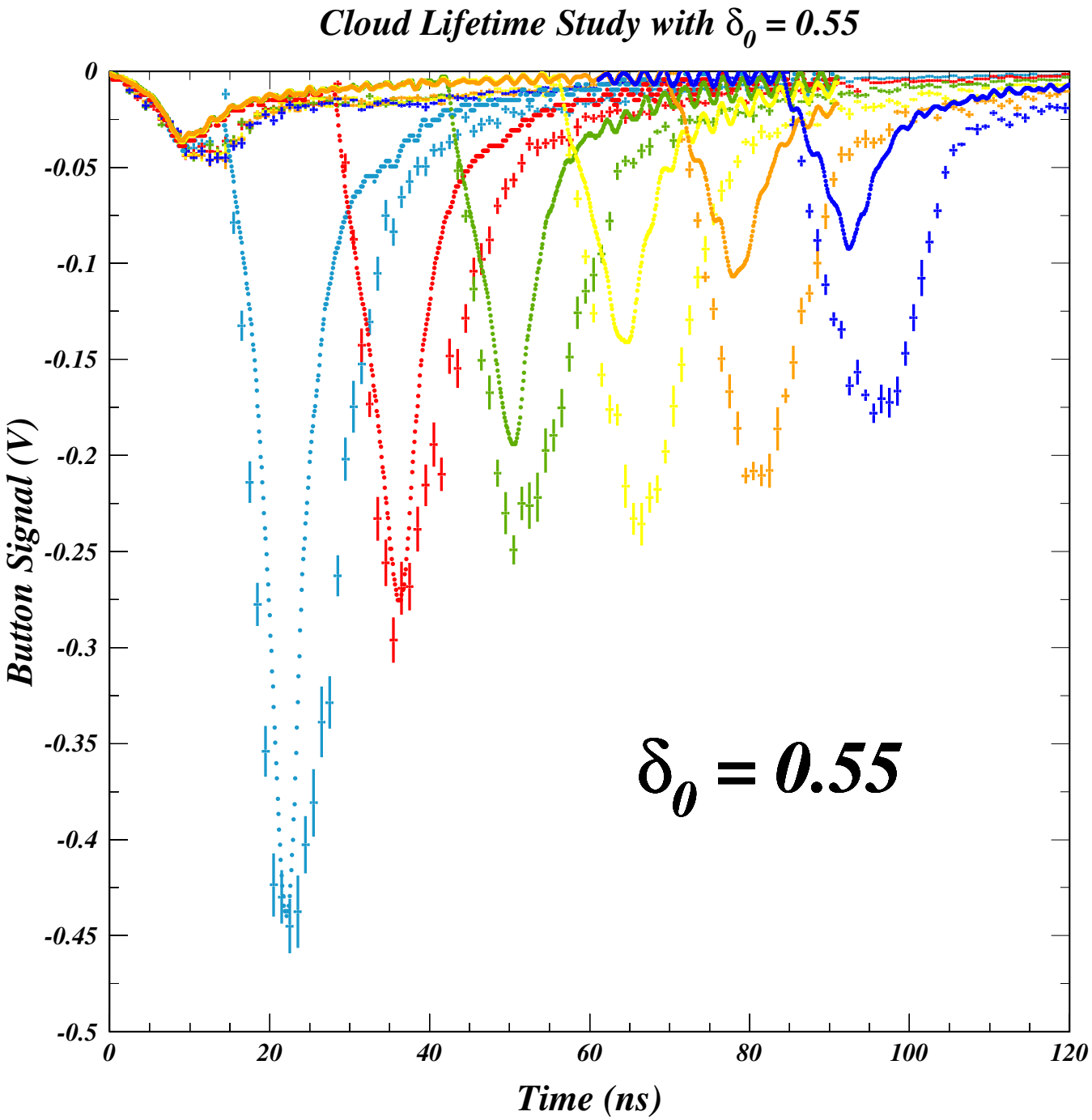
10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.25$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.25$

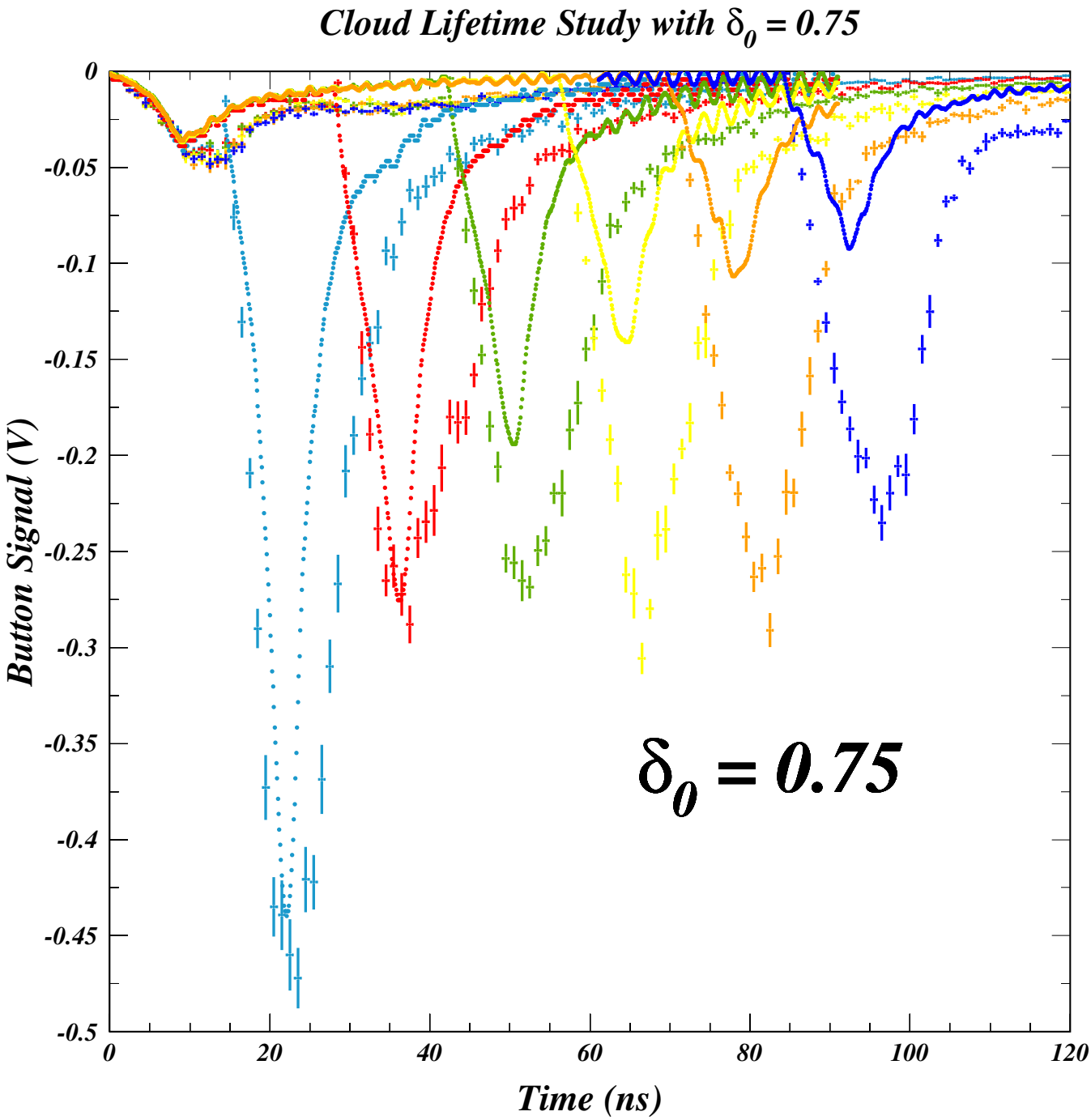
10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.45$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.45$

10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.55$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.55$

10/11/23 12.16


Cloud Lifetime Study with $\delta_0 = 0.75$
Button Signal (V)
0
-0.05
-0.1
-0.15
-0.2
-0.25
-0.3
-0.35
-0.4
-0.45
-0.5
0
20
40
60
80
100
120
Time (ns)
$\delta_0 = 0.75$