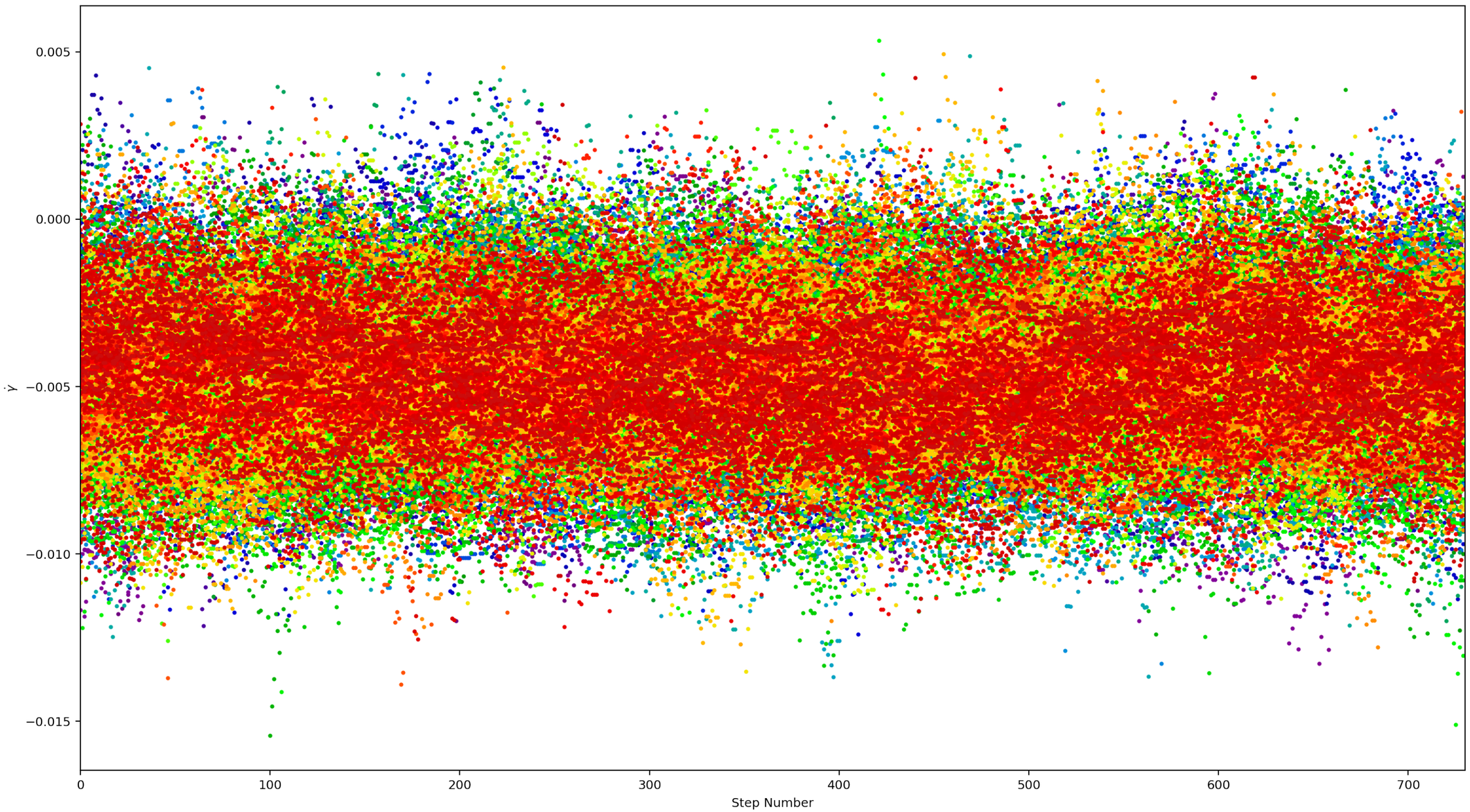
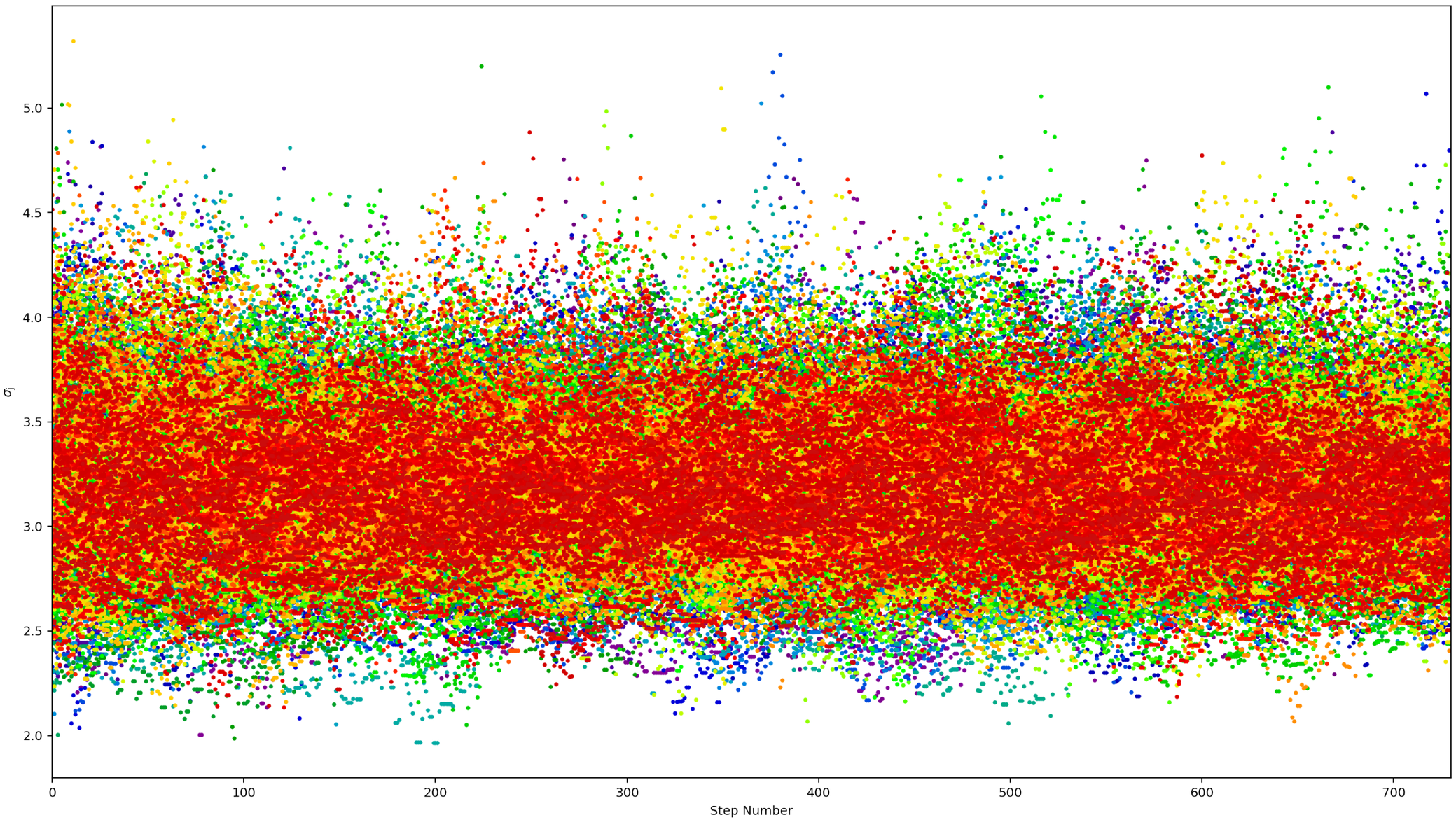
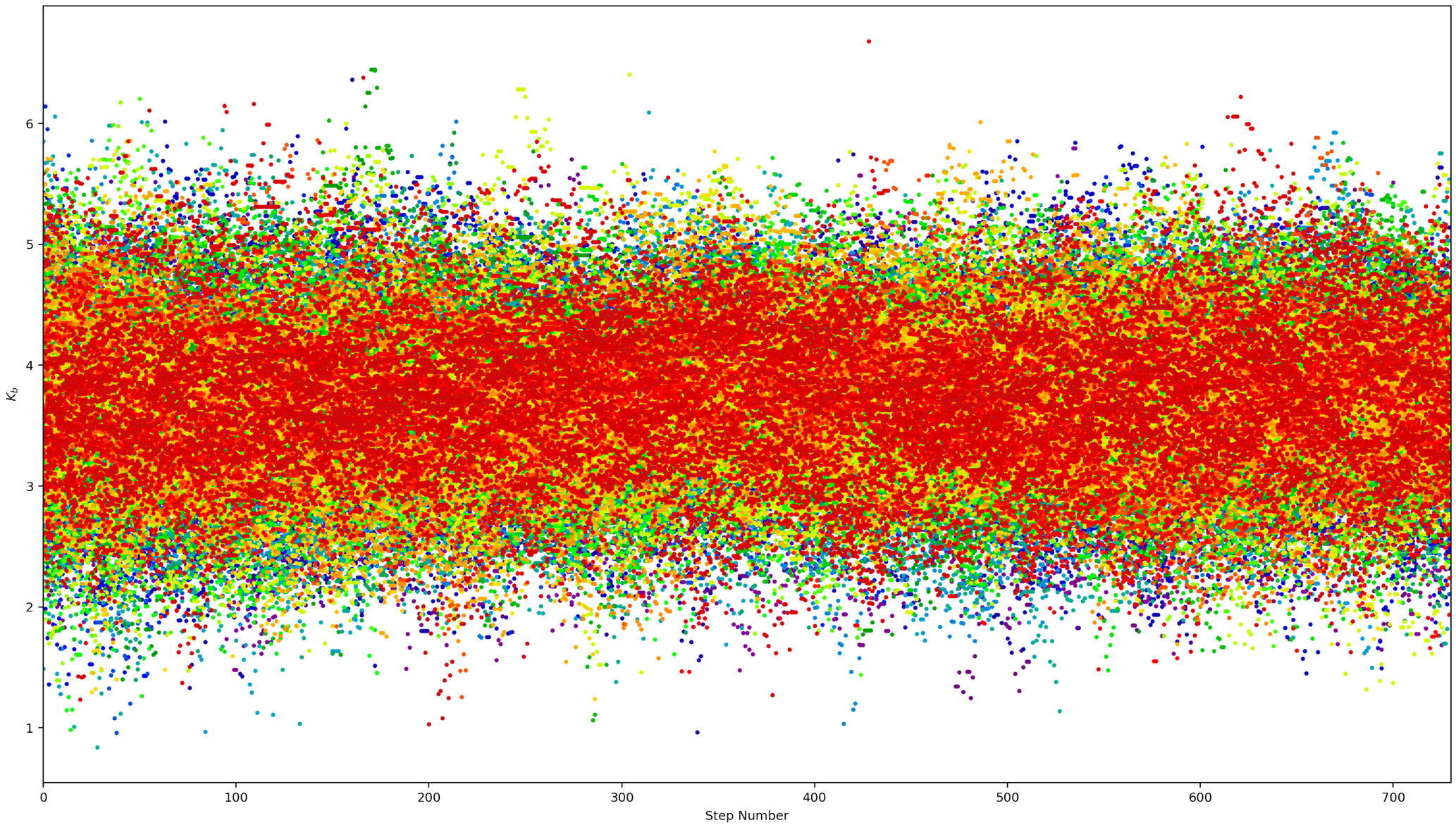
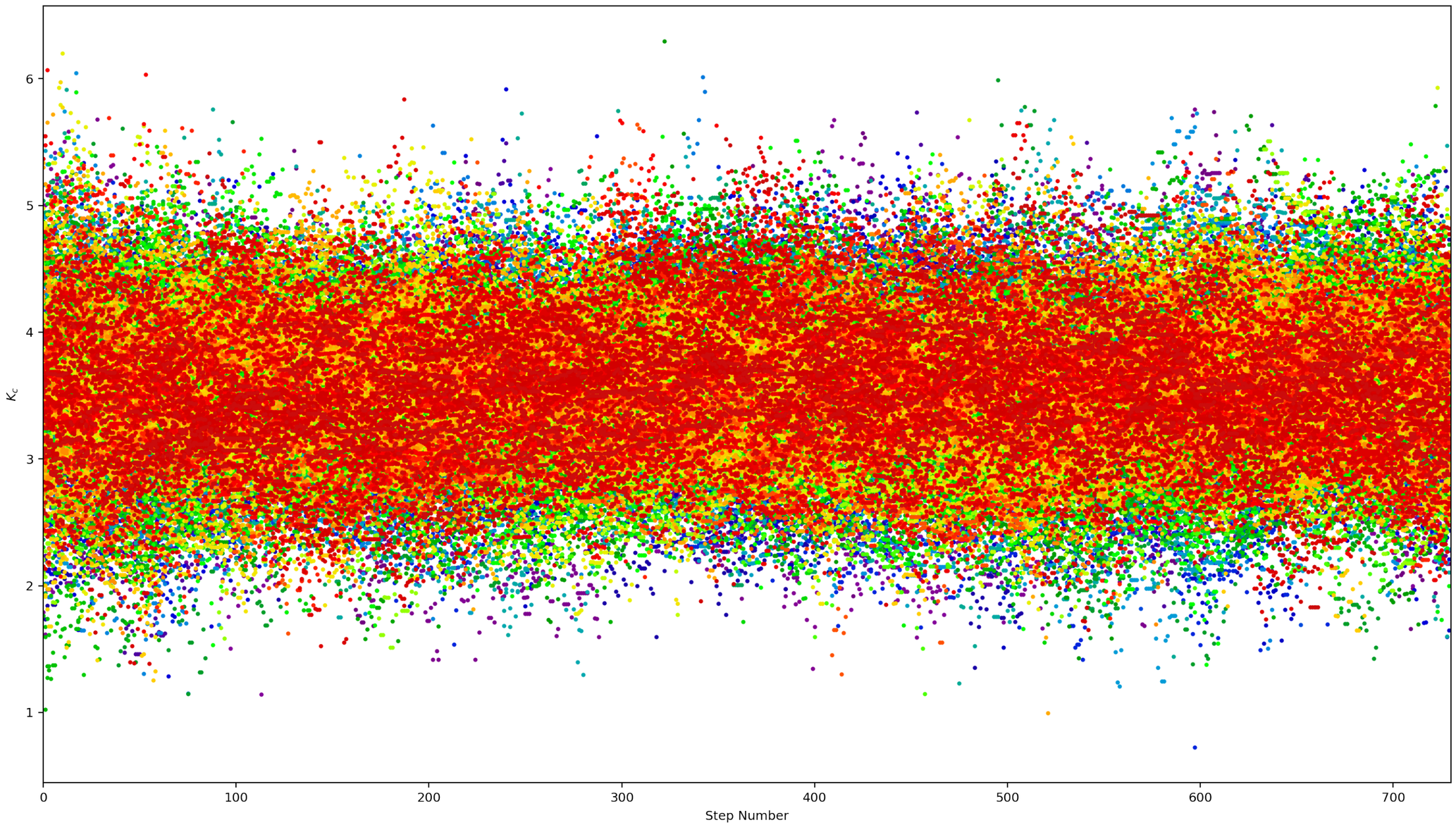
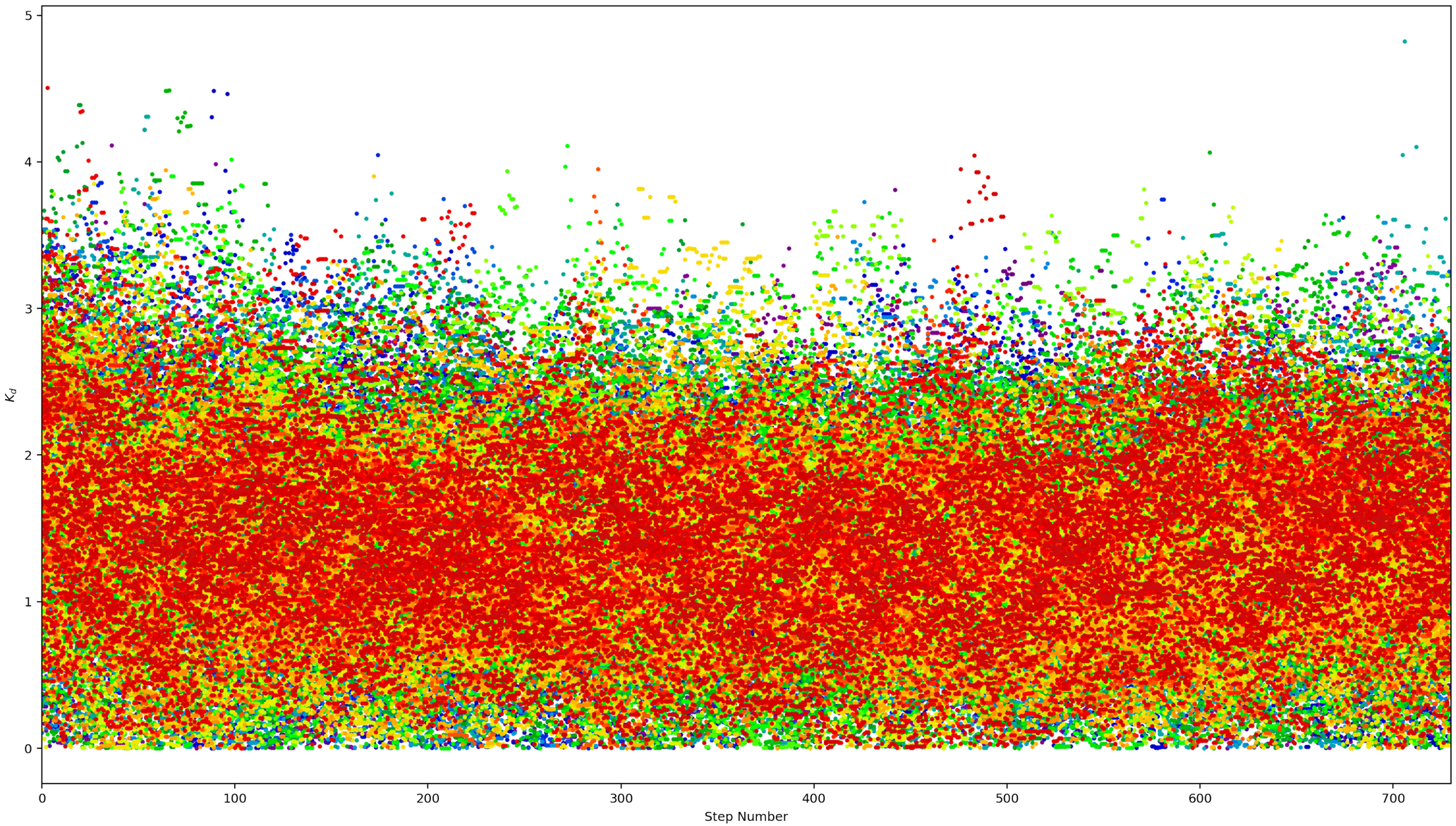

0.005
0.000
−0.005
−0.010
−0.015
$\dot{y}$
0
100
200
300
400
500
600
700
Step Number

6
4
2
0
−2
$Y_i$
0
100
200
300
400
500
600
700
Step Number

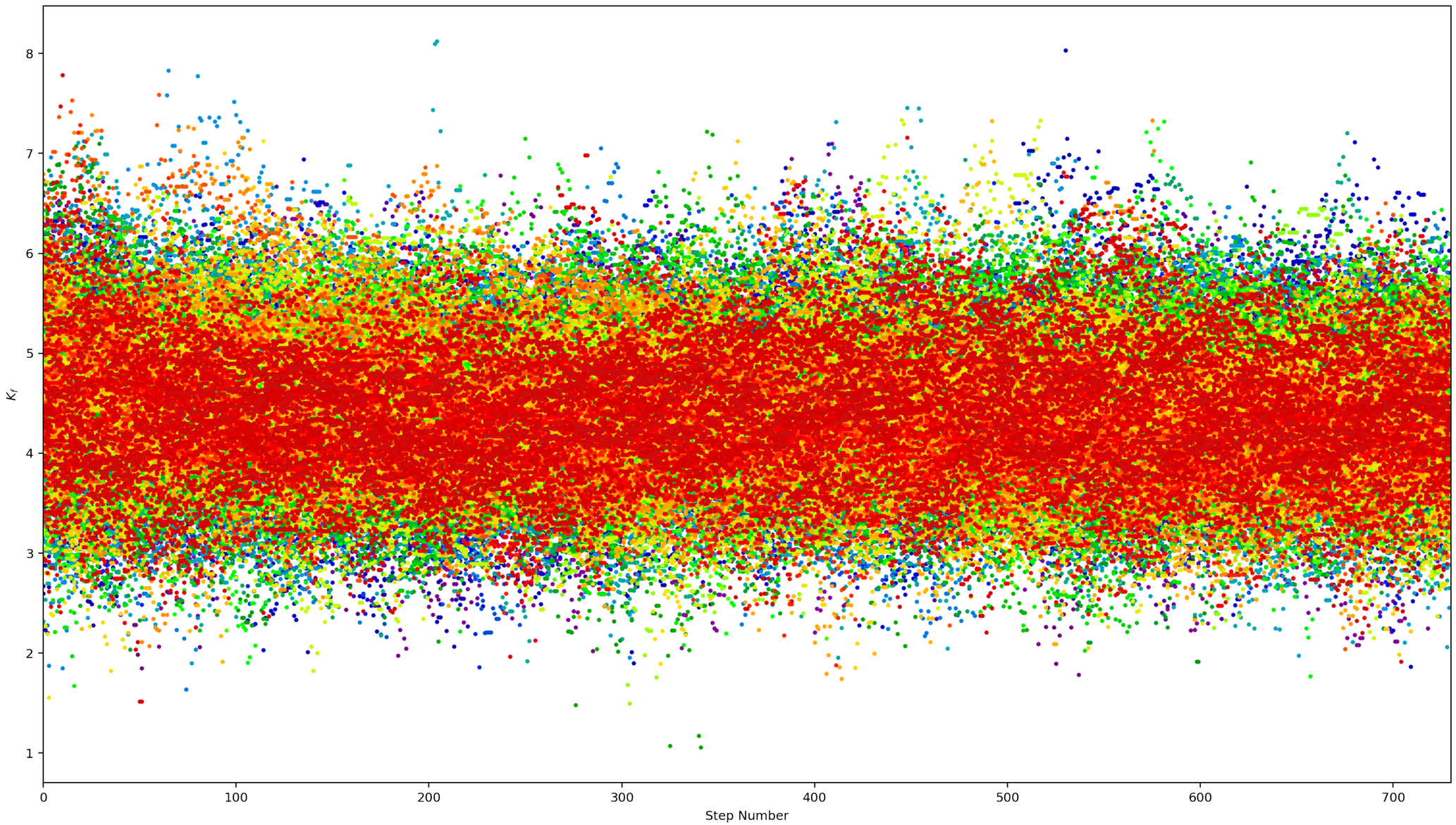

5.0
4.5
4.0
3.5
3.0
2.5
2.0
$\sigma_j$
0
100
200
300
400
500
600
700
Step Number

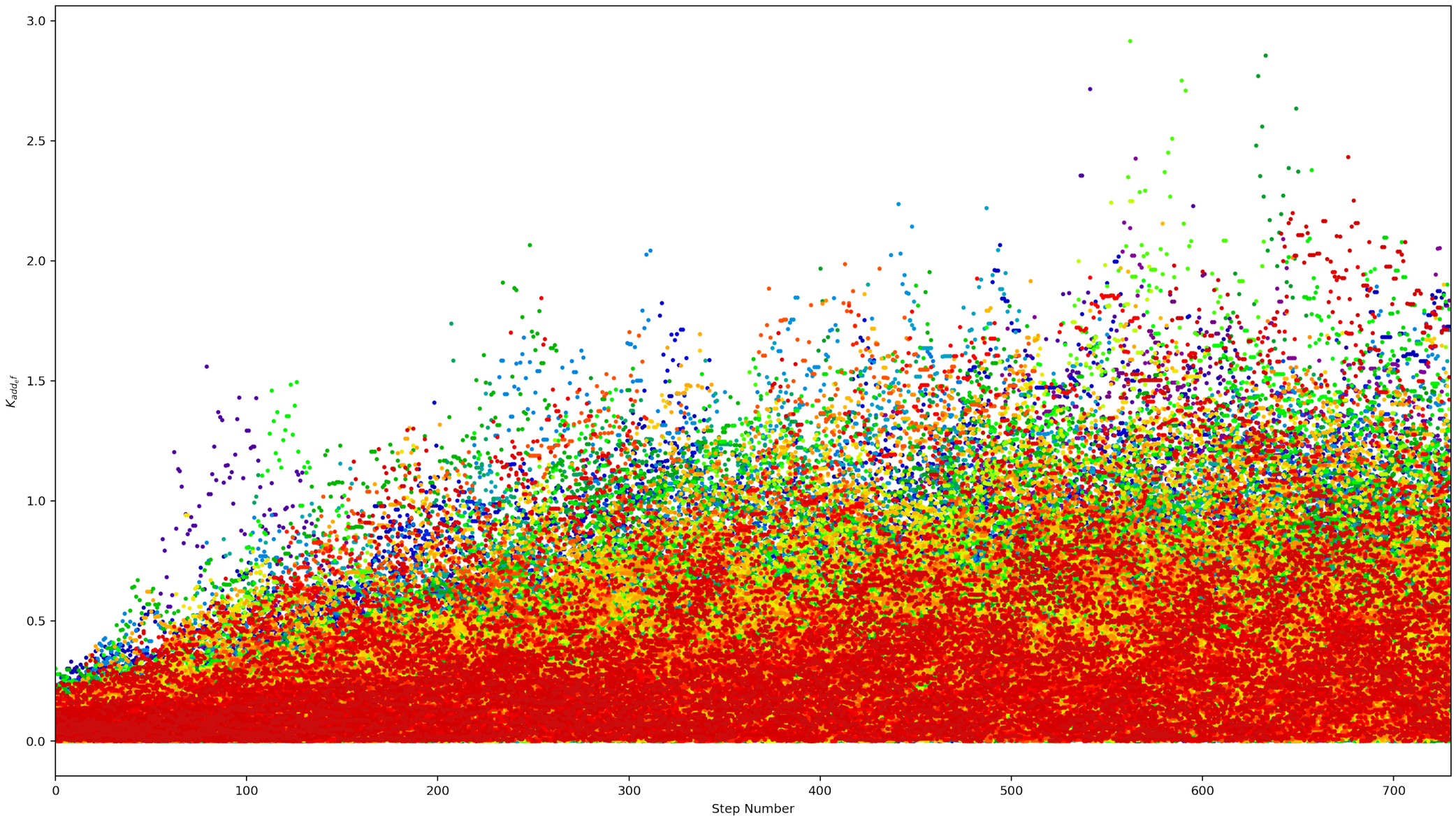

6
5
4
3
2
1
$K_b$
0
100
200
300
400
500
600
700
Step Number

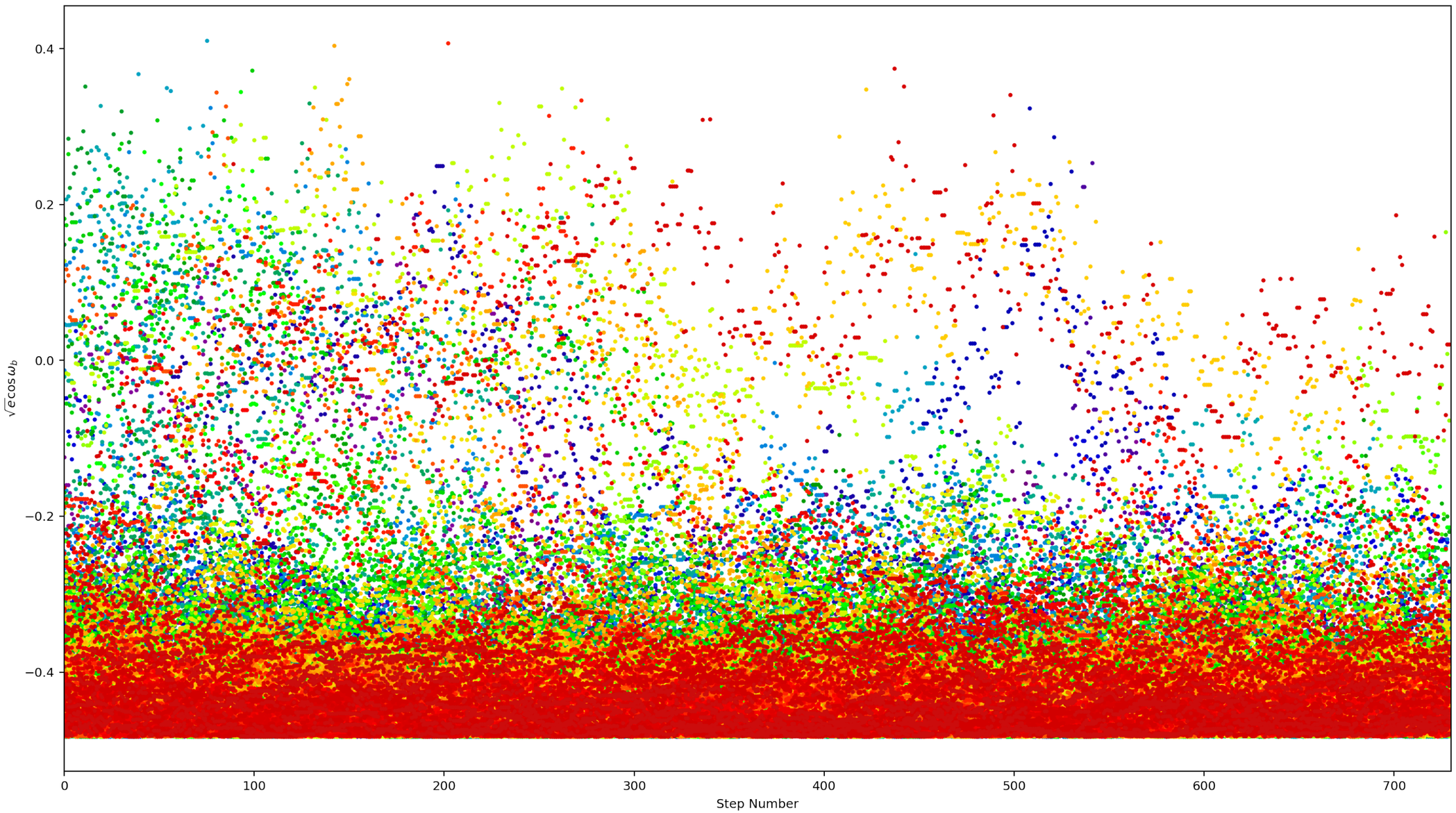

6
5
4
3
2
1
$K_c$
0
100
200
300
400
500
600
700
Step Number

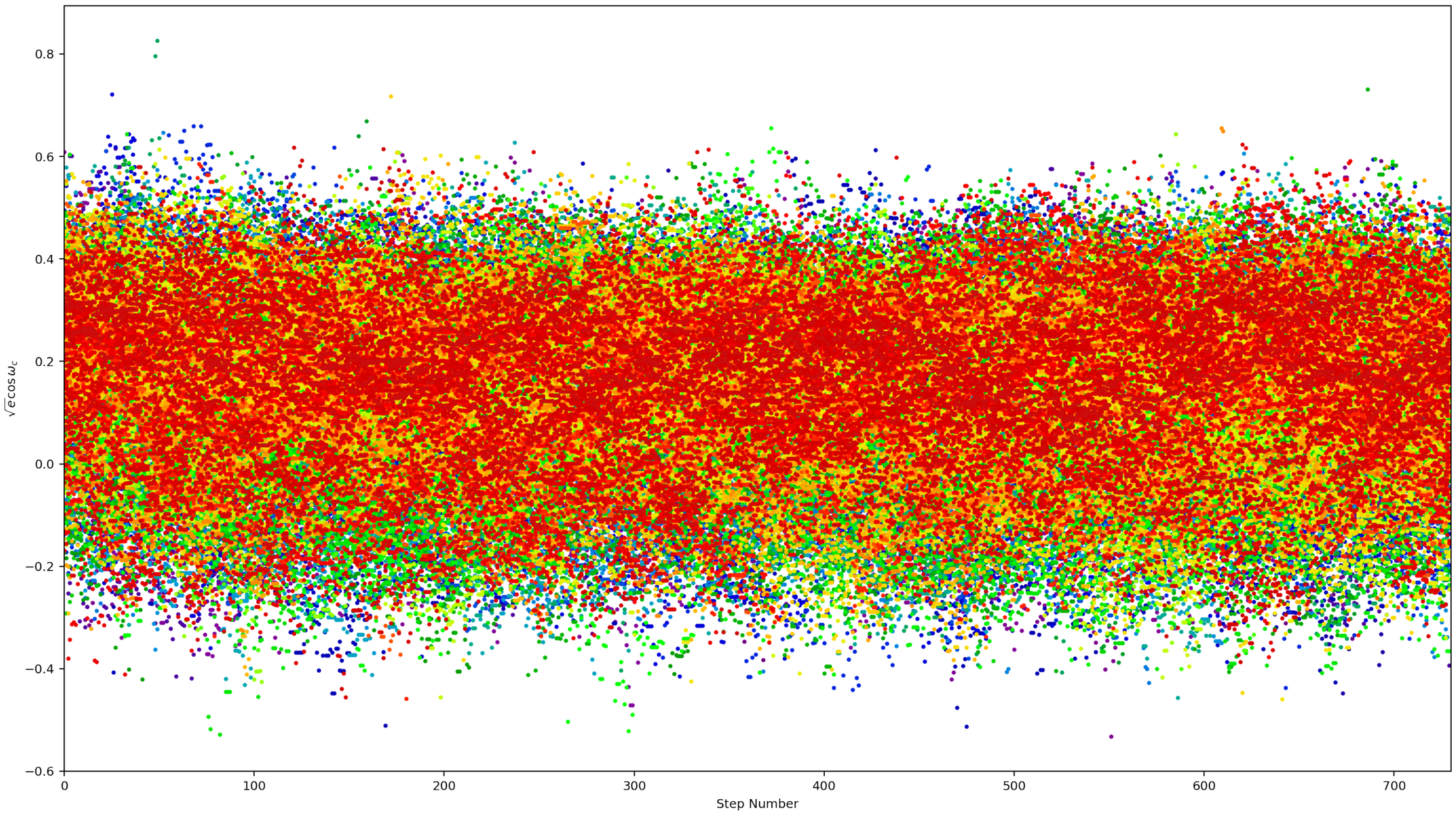

5
4
3
2
1
0
$K_d$
0
100
200
300
400
500
600
700
Step Number

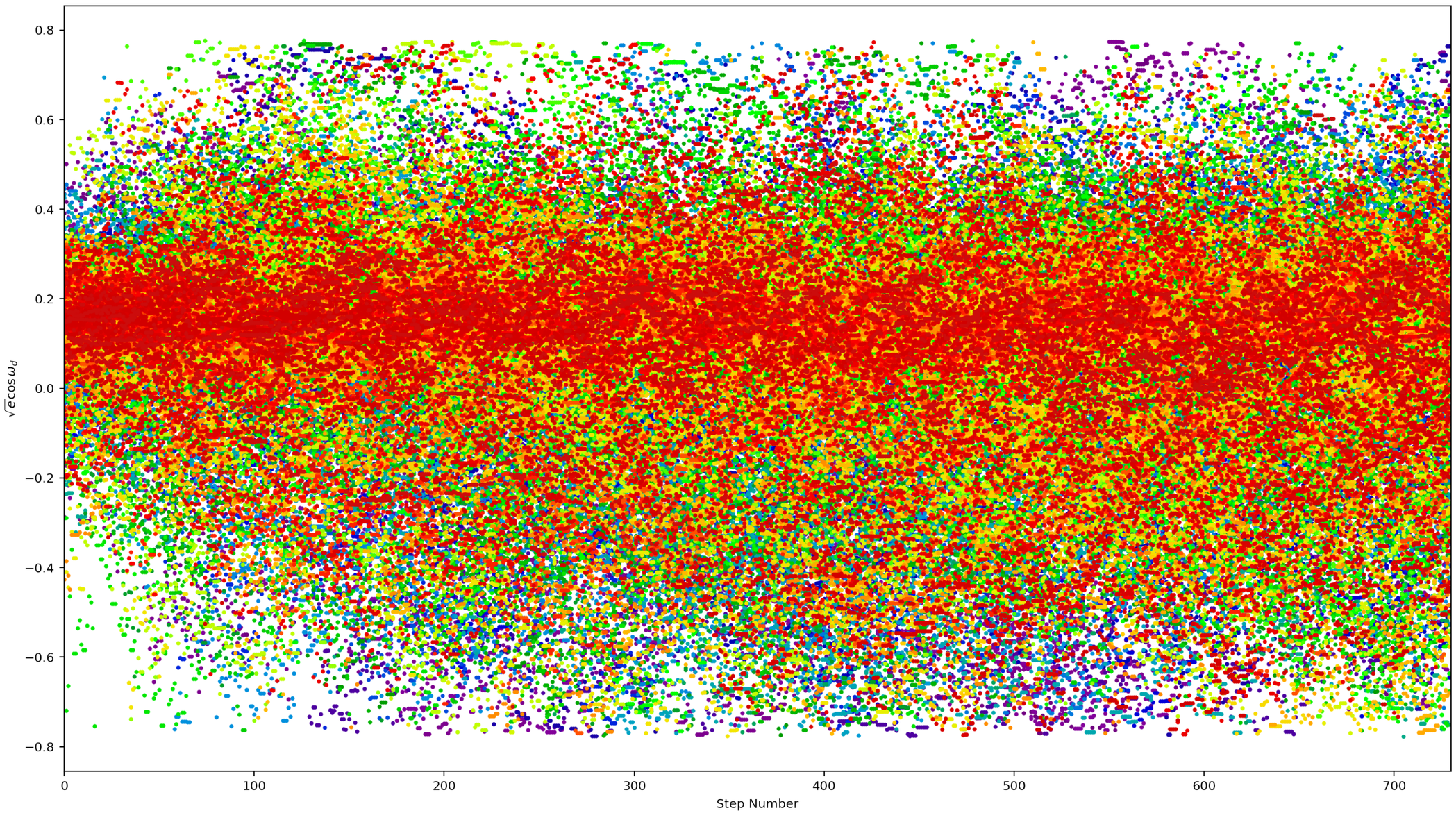
$K_e$
0
1
2
3
4
5
6
0
100
200
300
400
500
600
700
Step Number

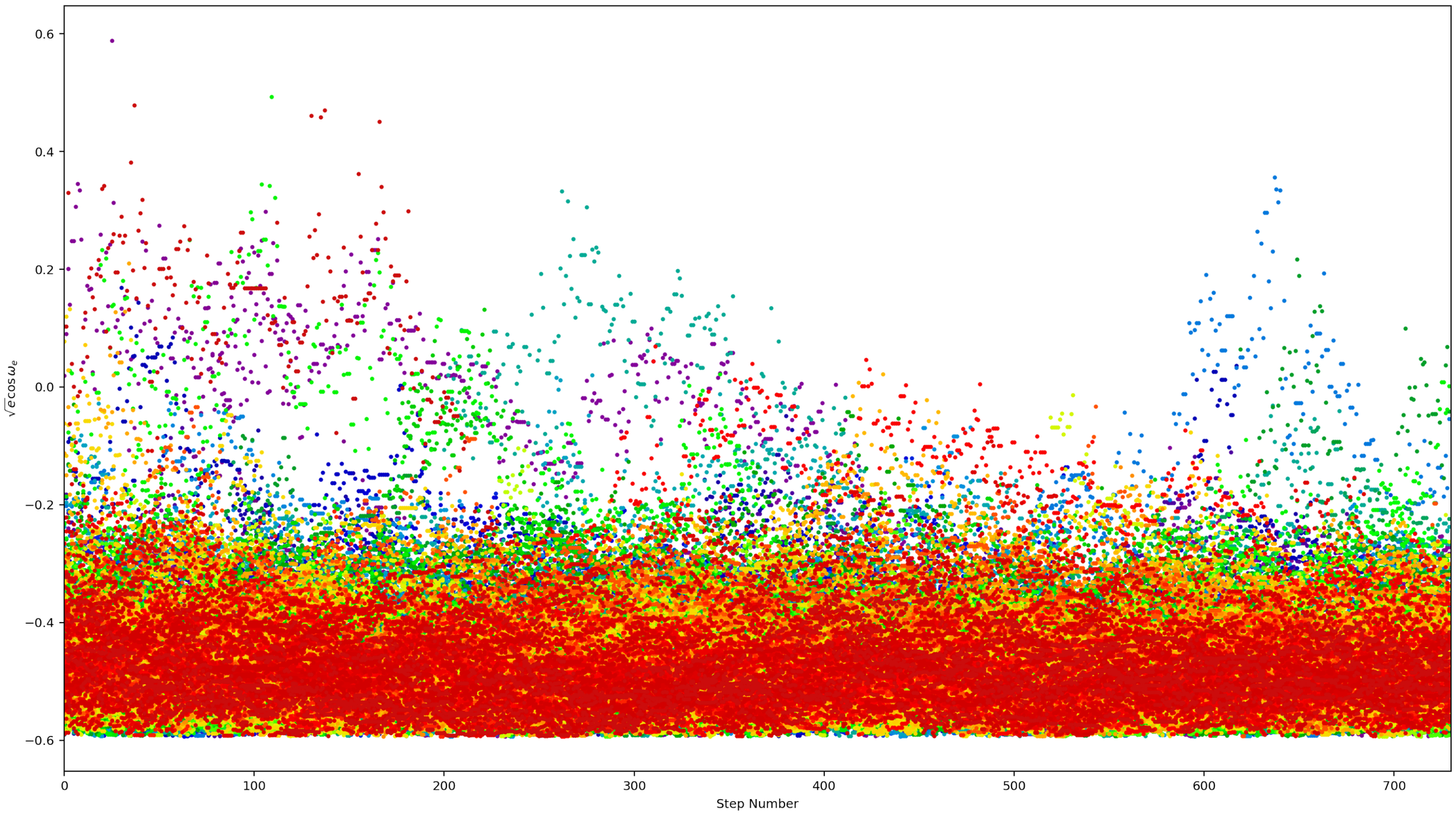

8
7
6
5
4
3
2
1
$K_f$
0
100
200
300
400
500
600
700
Step Number


3.0
2.5
2.0
1.5
1.0
0.5
0.0
$K_{add_{t,f}}$
0
100
200
300
400
500
600
700
Step Number

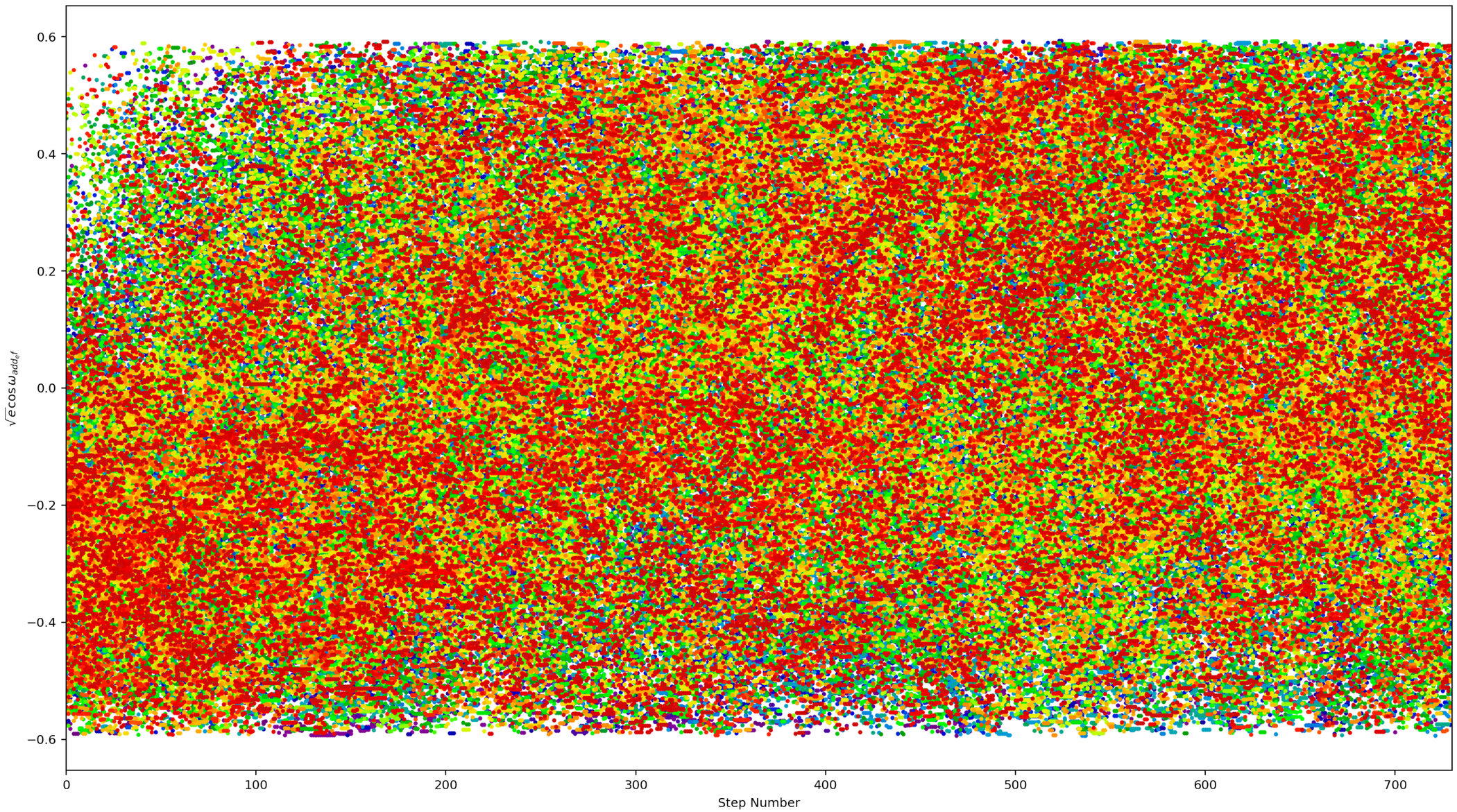

0.4
0.2
0.0
−0.2
−0.4
$\sqrt{e}\cos\omega_b$
0
100
200
300
400
500
600
700
Step Number

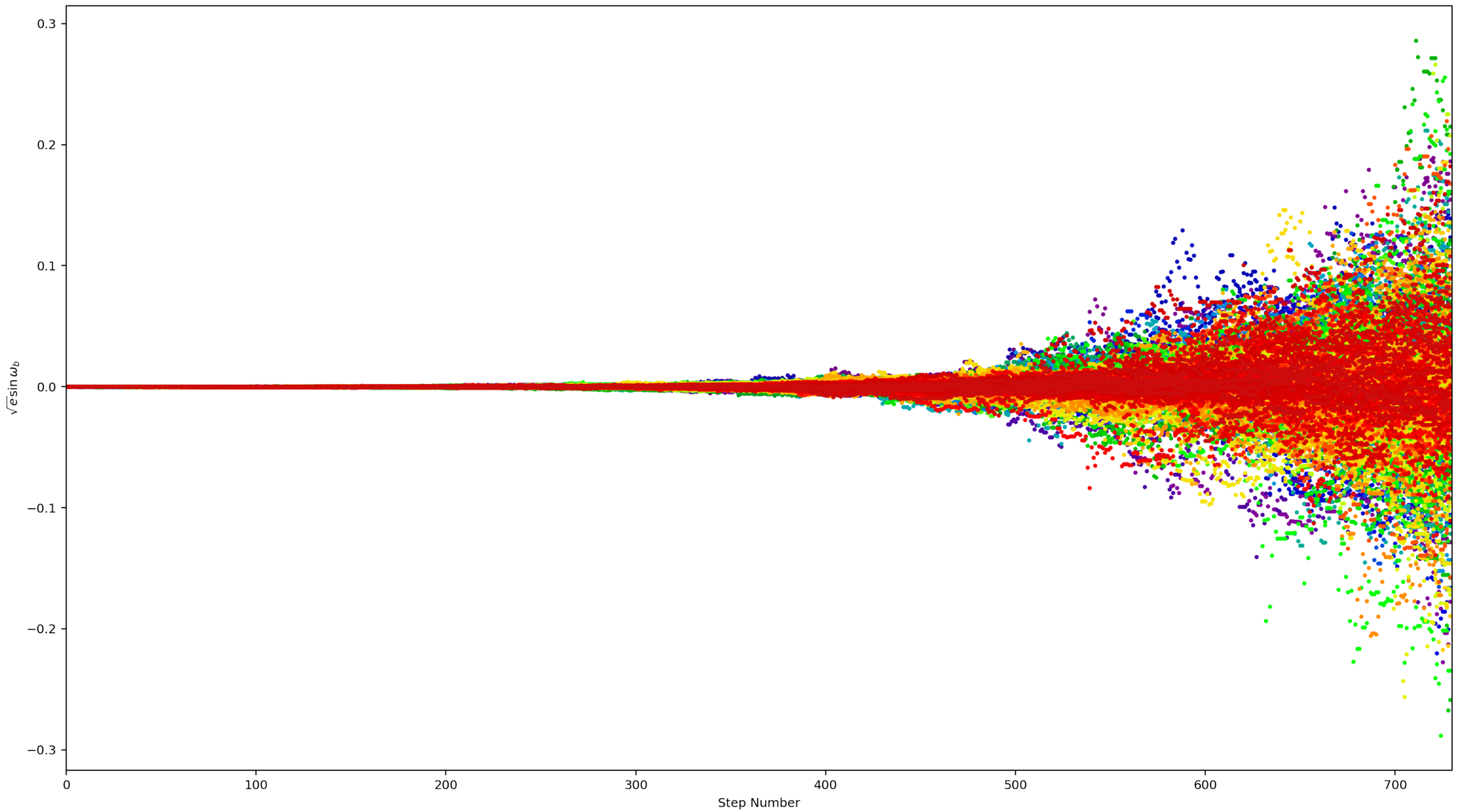

0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
$\sqrt{e}\cos\omega_c$
0
100
200
300
400
500
600
700
Step Number

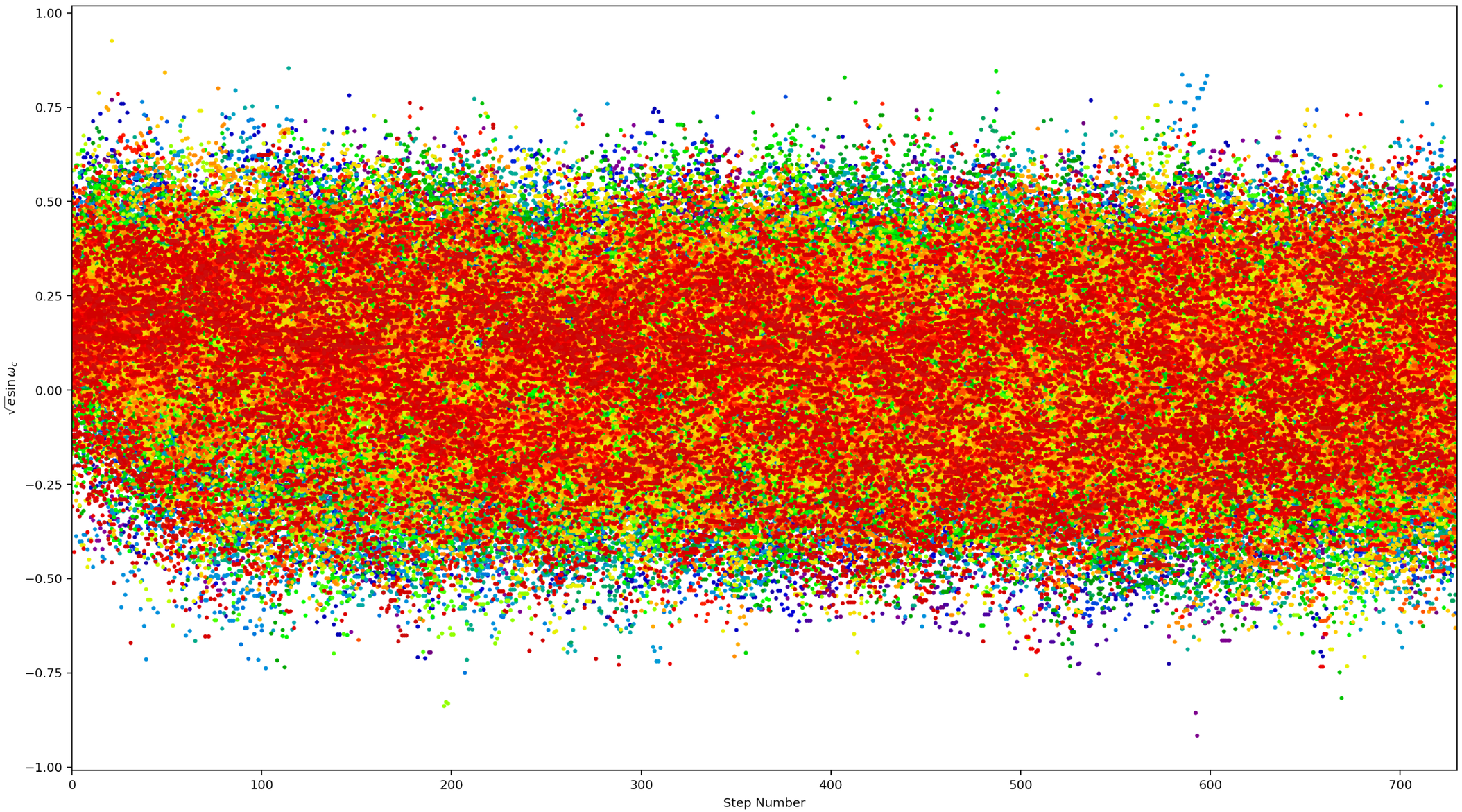

0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
$\sqrt{e}\cos\omega_d$
0
100
200
300
400
500
600
700
Step Number


0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
$\sqrt{e}\cos\omega_e$
0
100
200
300
400
500
600
700
Step Number

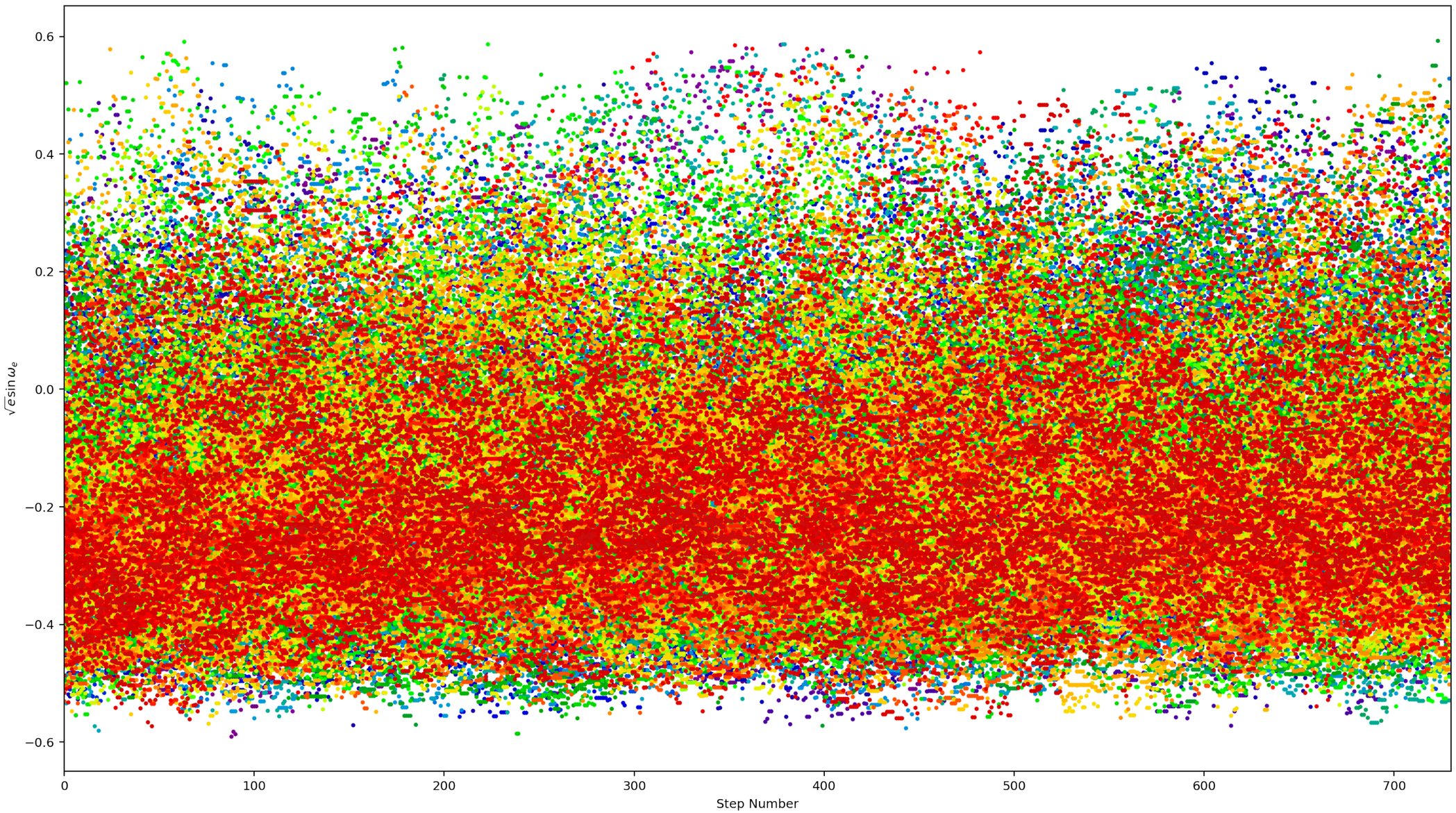
0.6
0.4
0.2
0.0
−0.2
−0.4
$\sqrt{e}\cos\omega_r$
0
100
200
300
400
500
600
700
Step Number

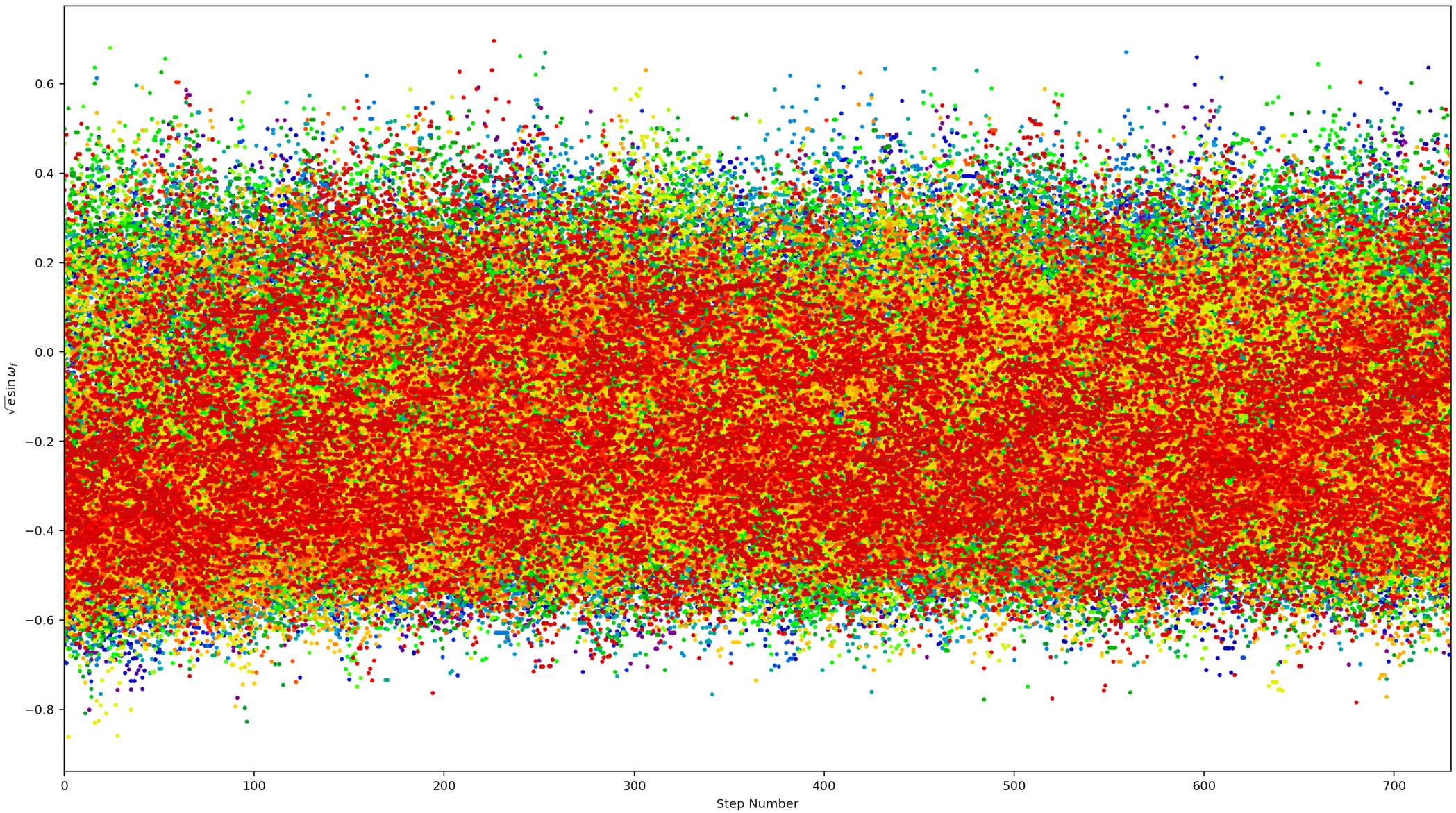

0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
$\sqrt{e}\cos\omega_{add_{eff}}$
0
100
200
300
400
500
600
700
Step Number

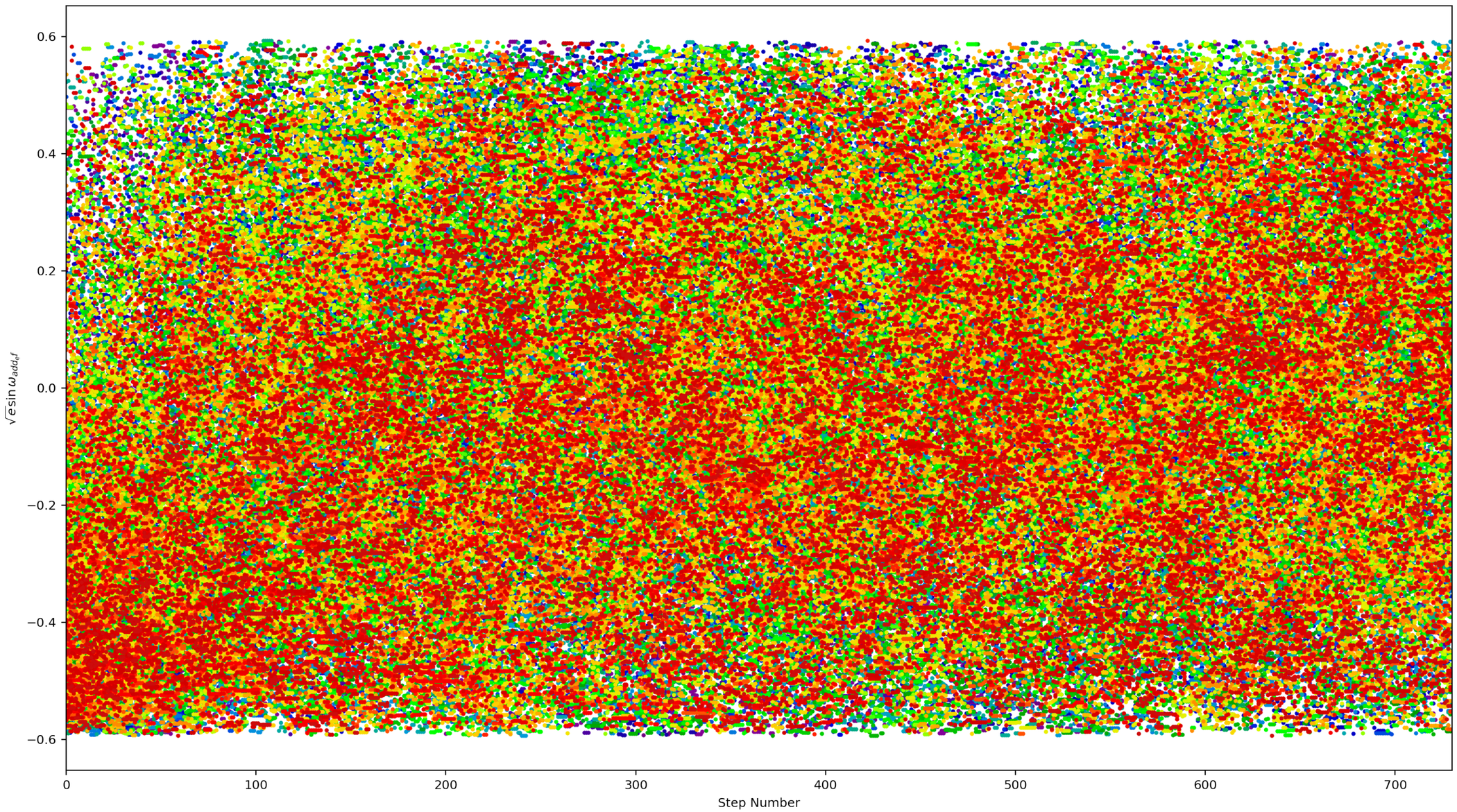

0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
$\sqrt{e}\sin\omega_b$
0
100
200
300
400
500
600
700
Step Number


1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
$\sqrt{e}\sin\omega_c$
0
100
200
300
400
500
600
700
Step Number

0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
$\sqrt{e}\sin\omega_d$
0
100
200
300
400
500
600
700
Step Number


0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
$\sqrt{e}\sin\omega_e$
0
100
200
300
400
500
600
700
Step Number


0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
$\sqrt{e}\sin\omega_r$
0
100
200
300
400
500
600
700
Step Number


0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
$\sqrt{e}\sin\omega_{add_ef}$
0
100
200
300
400
500
600
700
Step Number