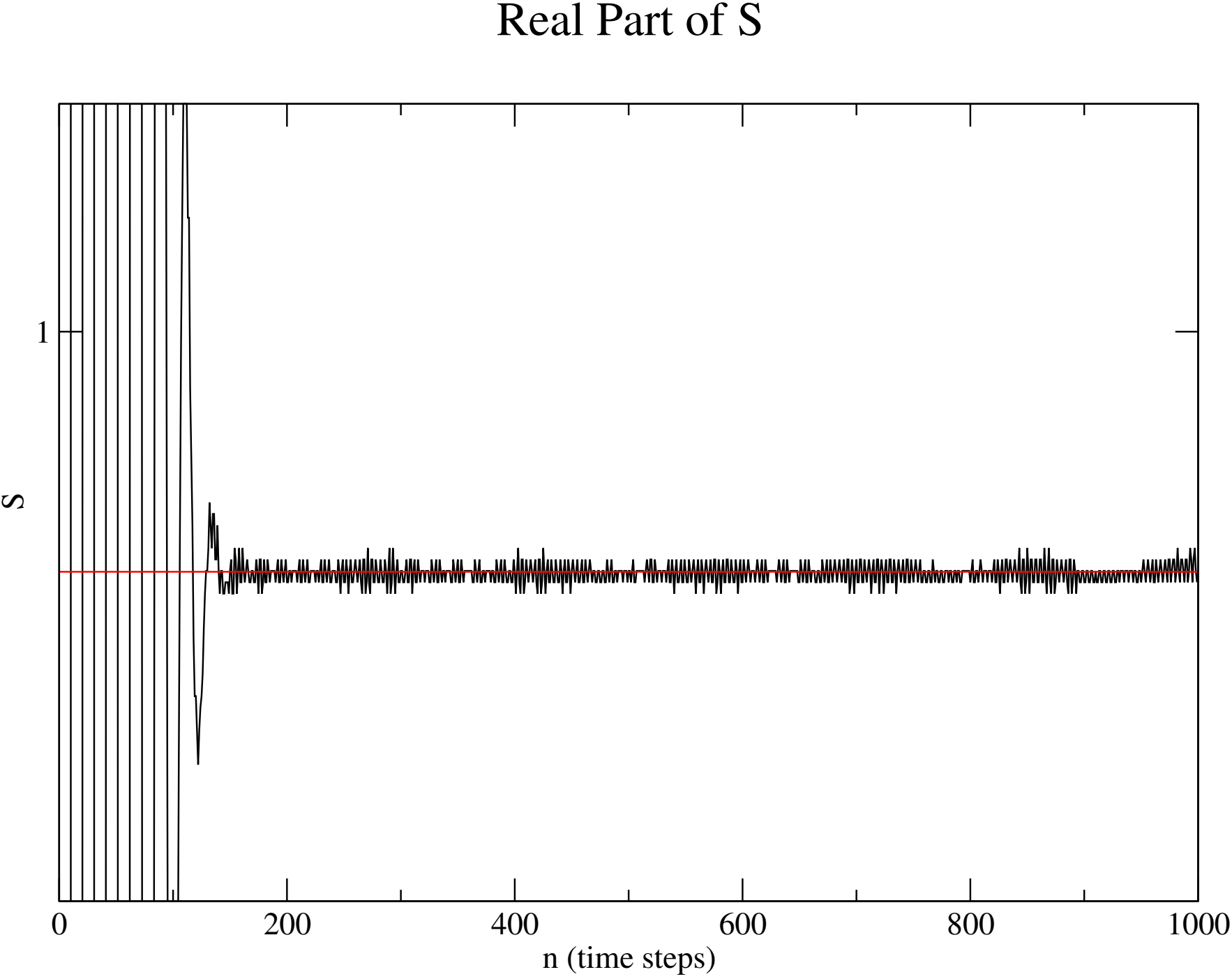
Real Part of S
1
S
0
200
400
600
800
1000
n (time steps)