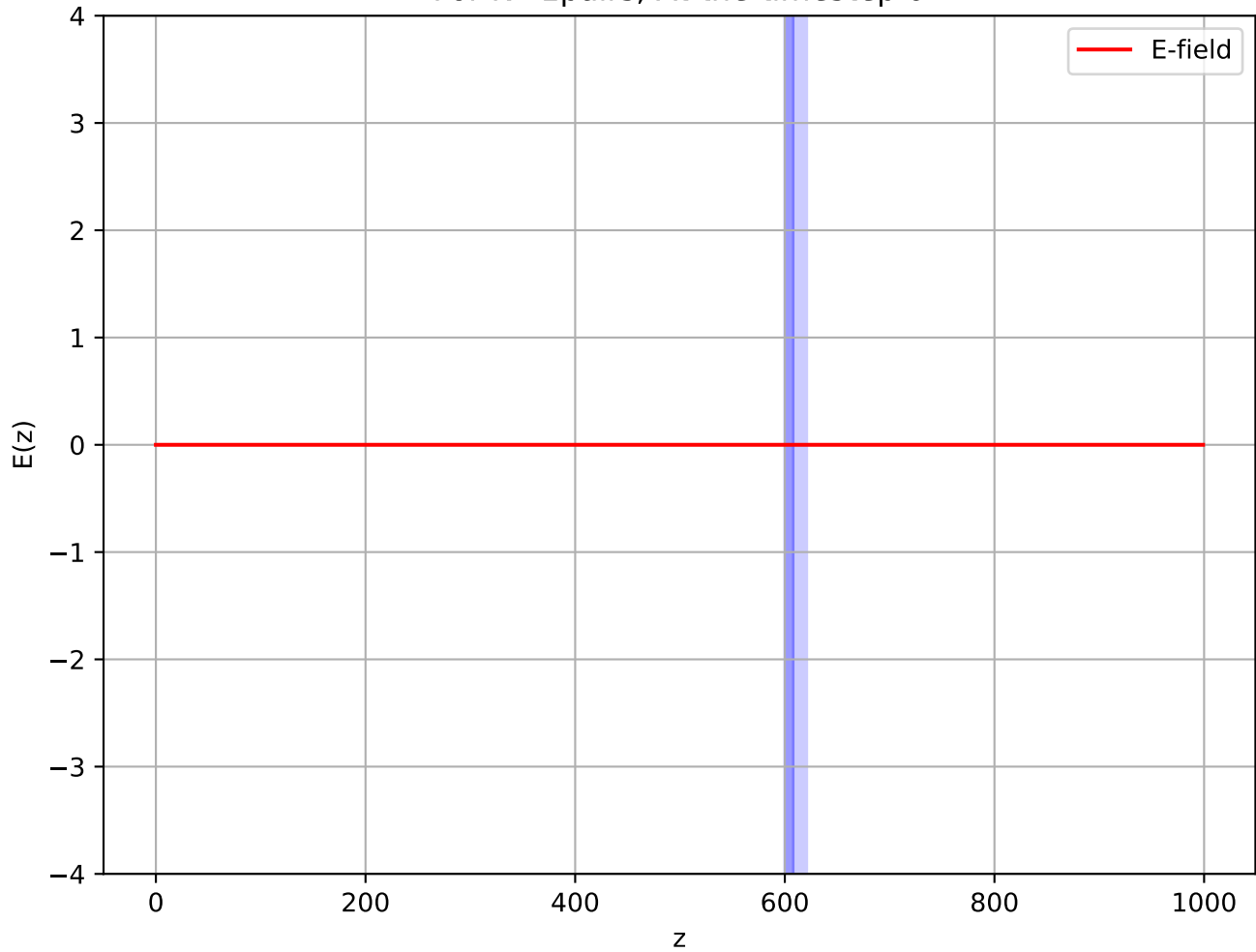
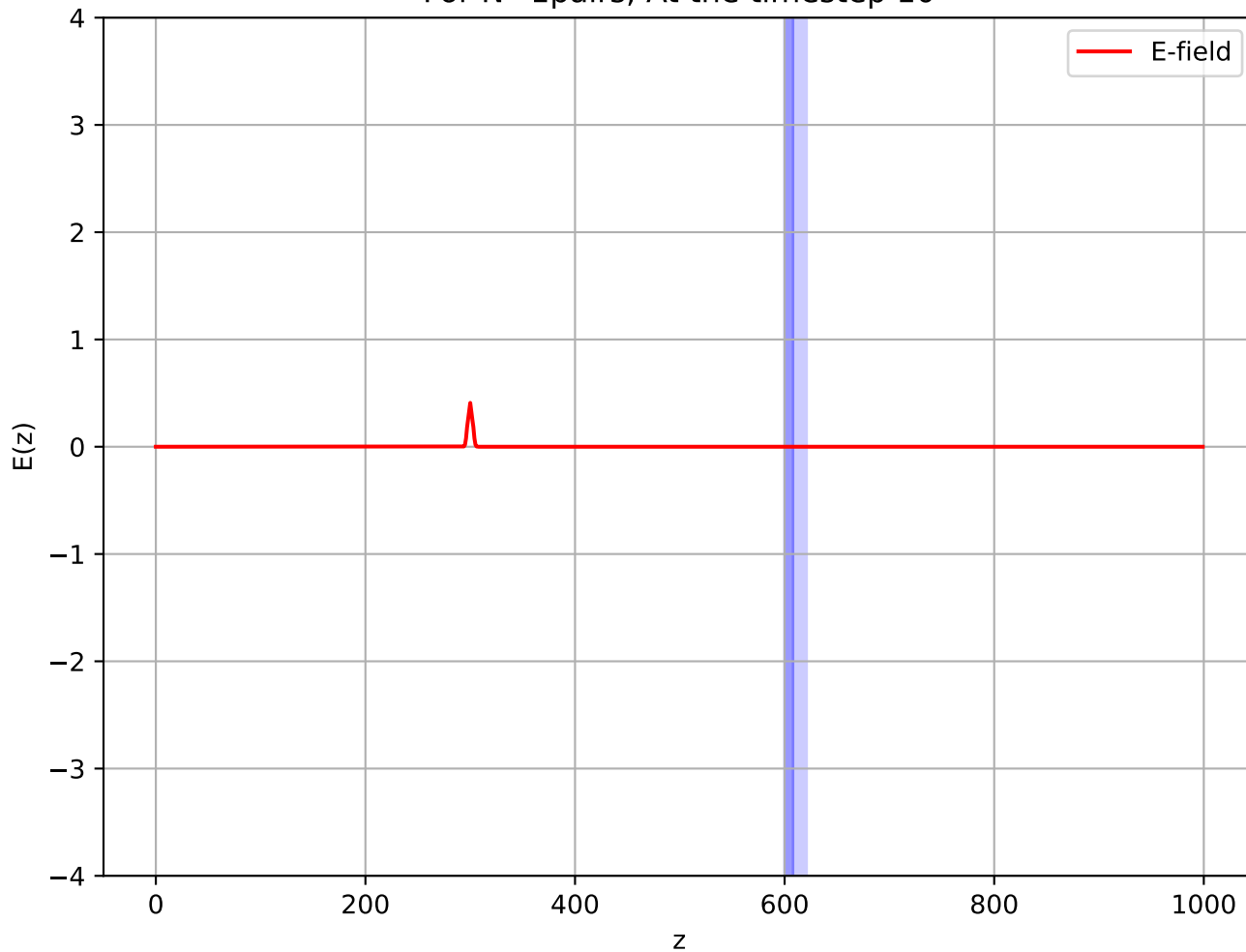


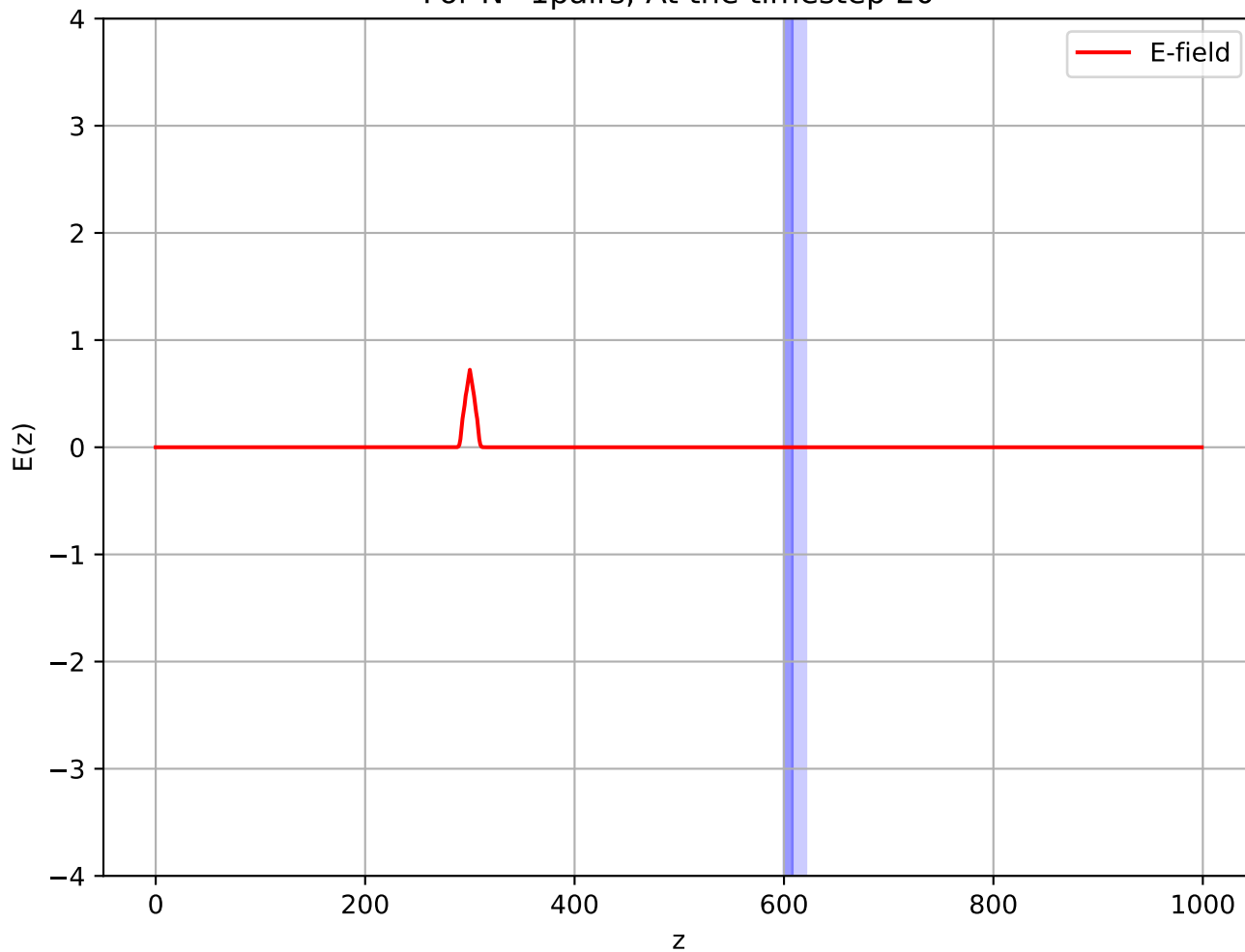
For N=1pairs; At the timestep 0



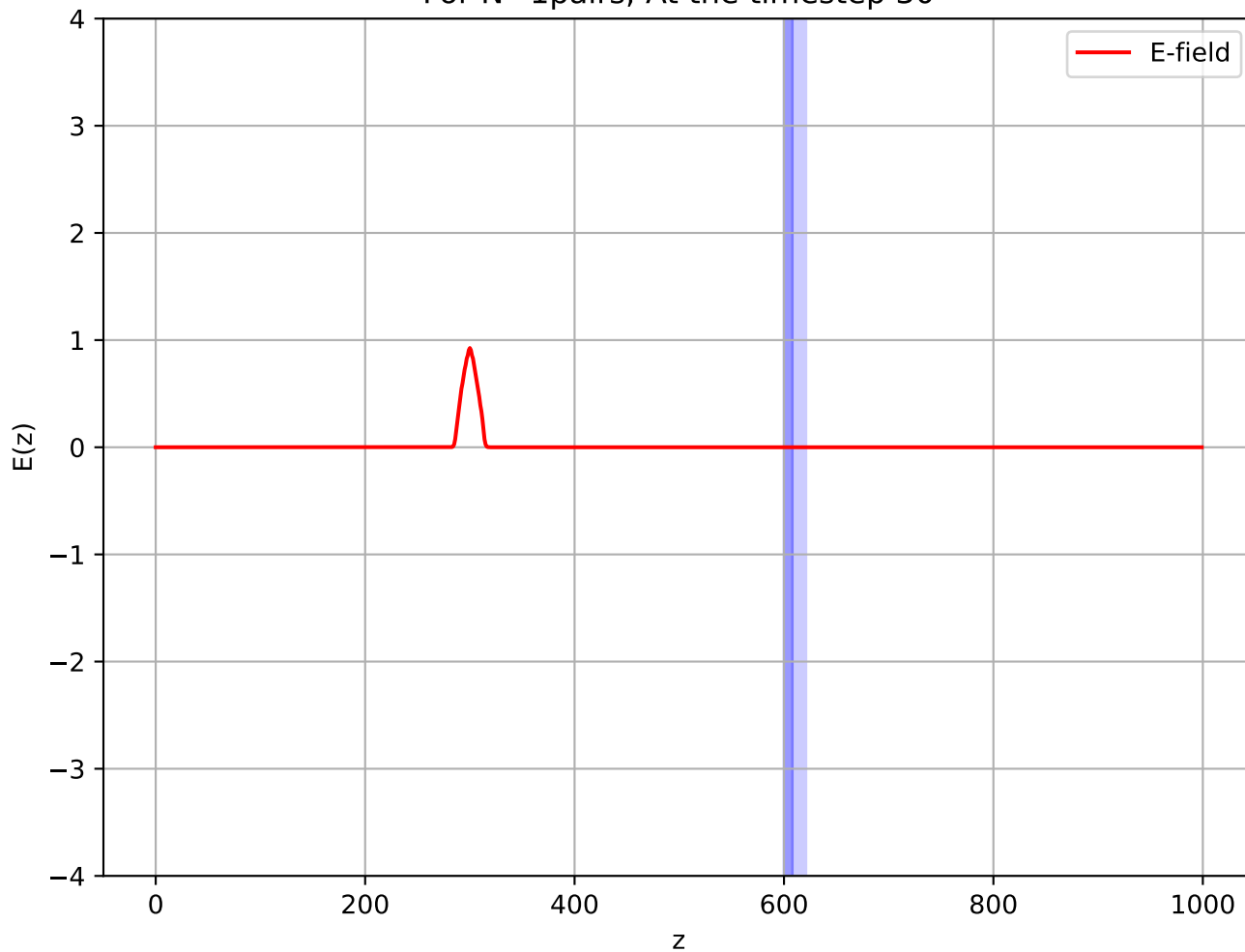
For N=1pairs; At the timestep 10



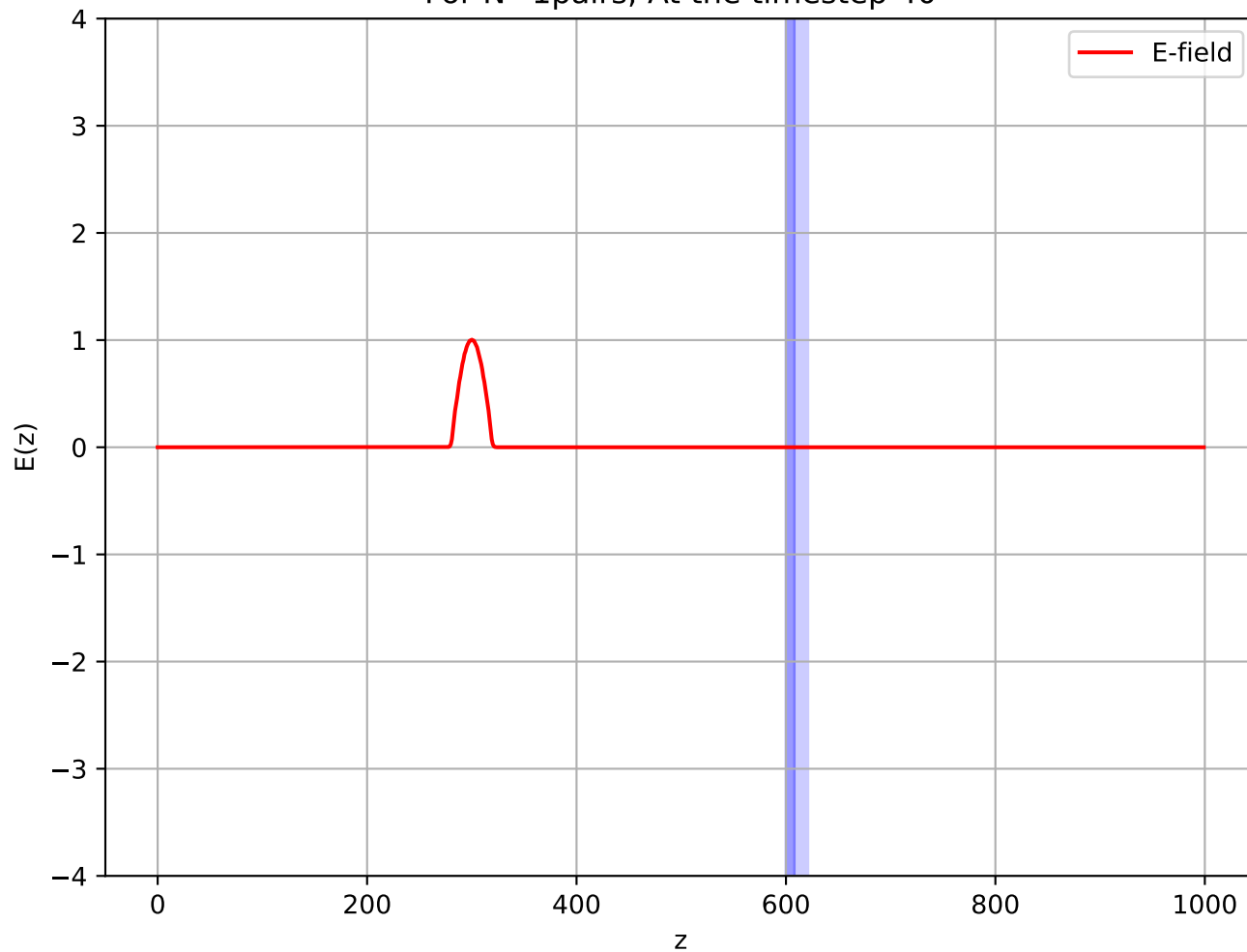
For N=1pairs; At the timestep 20



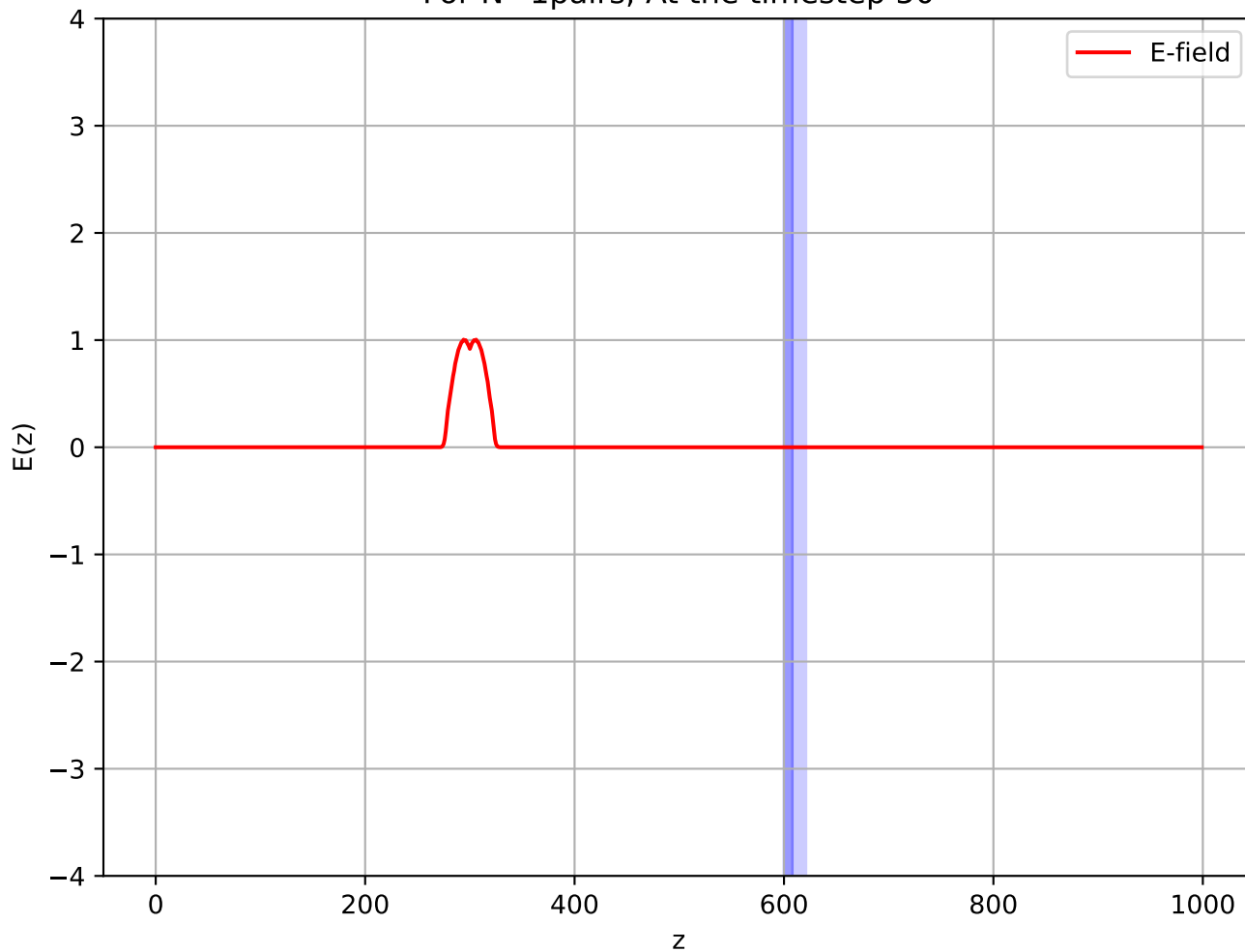
For N=1pairs; At the timestep 30



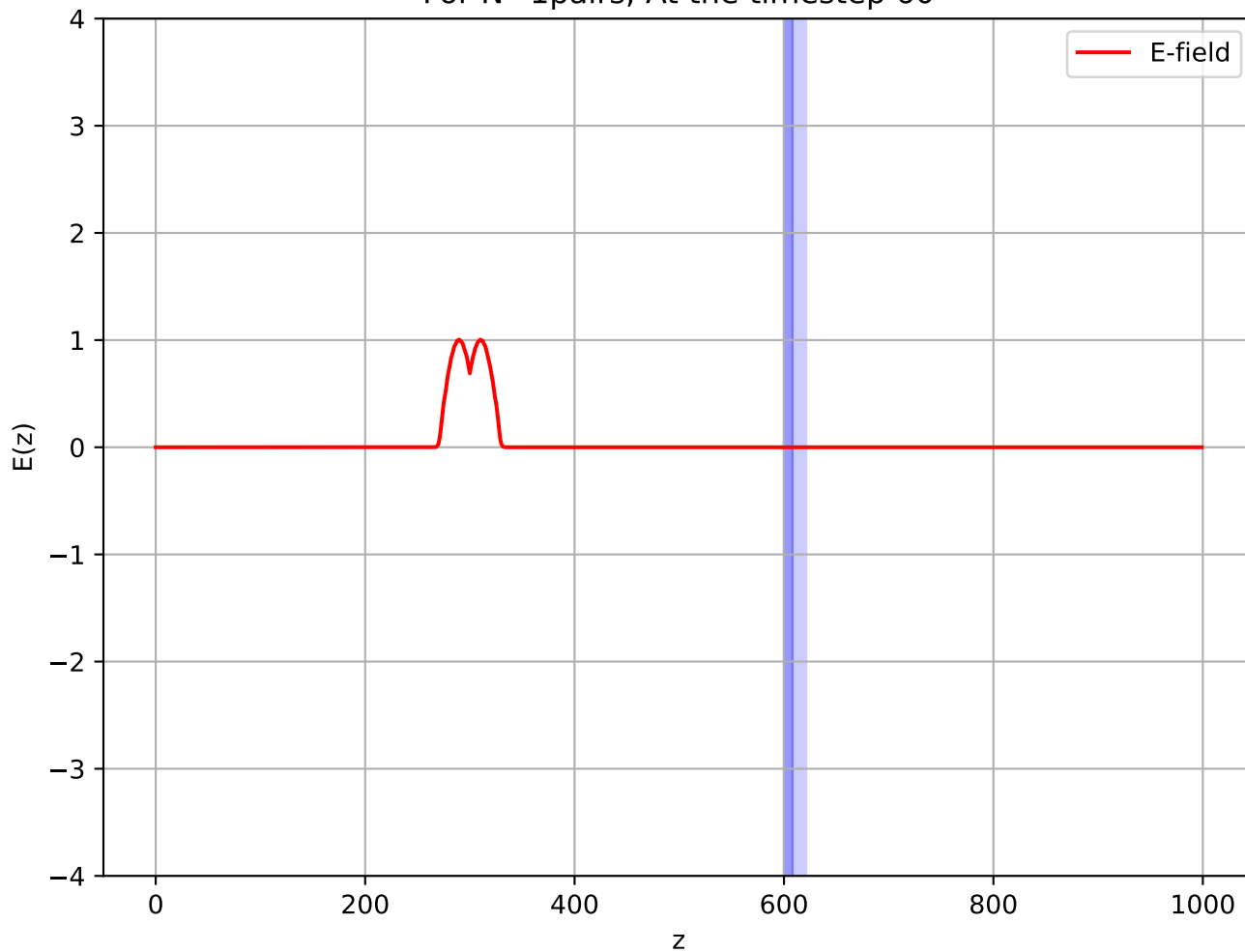
For N=1pairs; At the timestep 40



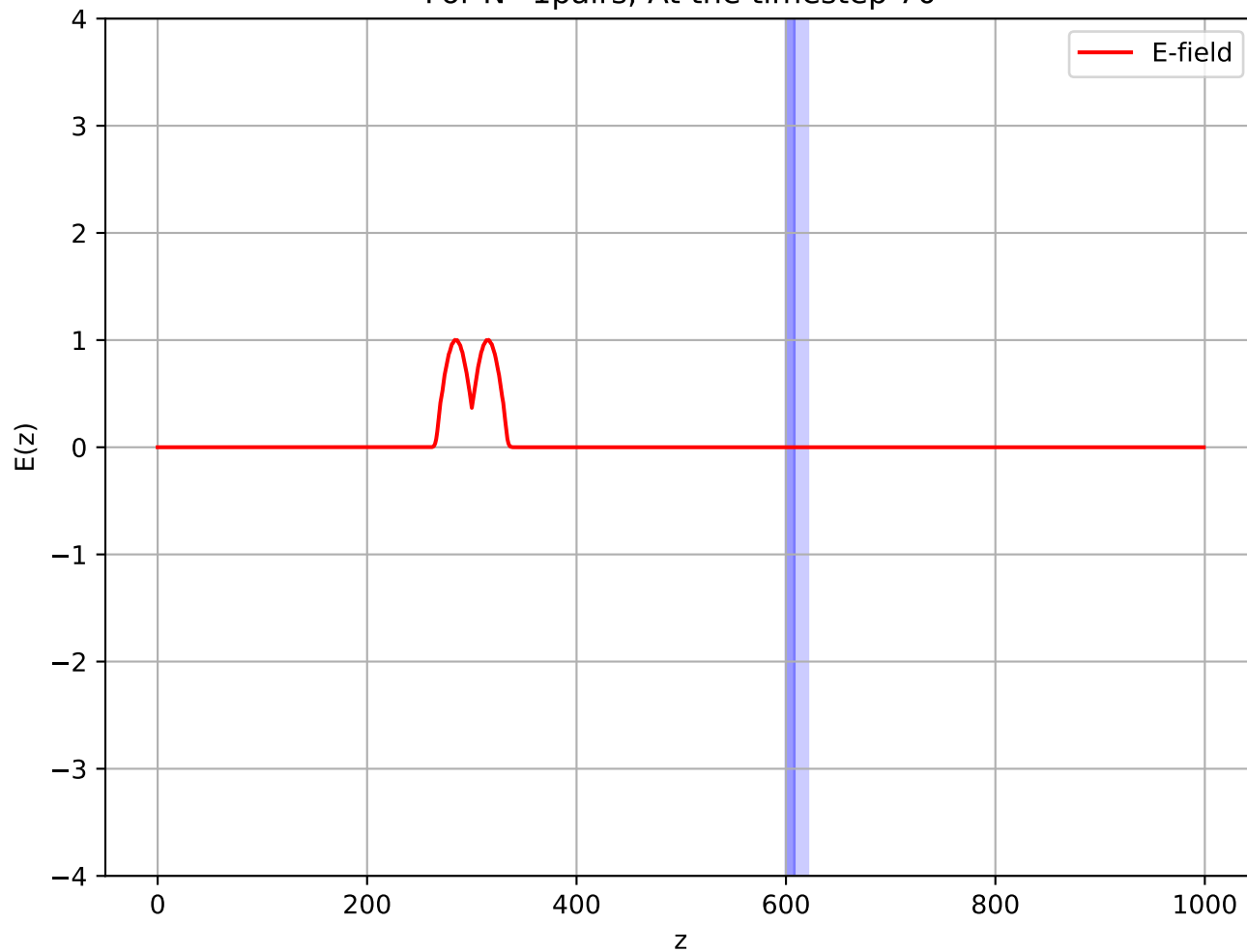
For N=1pairs; At the timestep 50



For N=1pairs; At the timestep 60

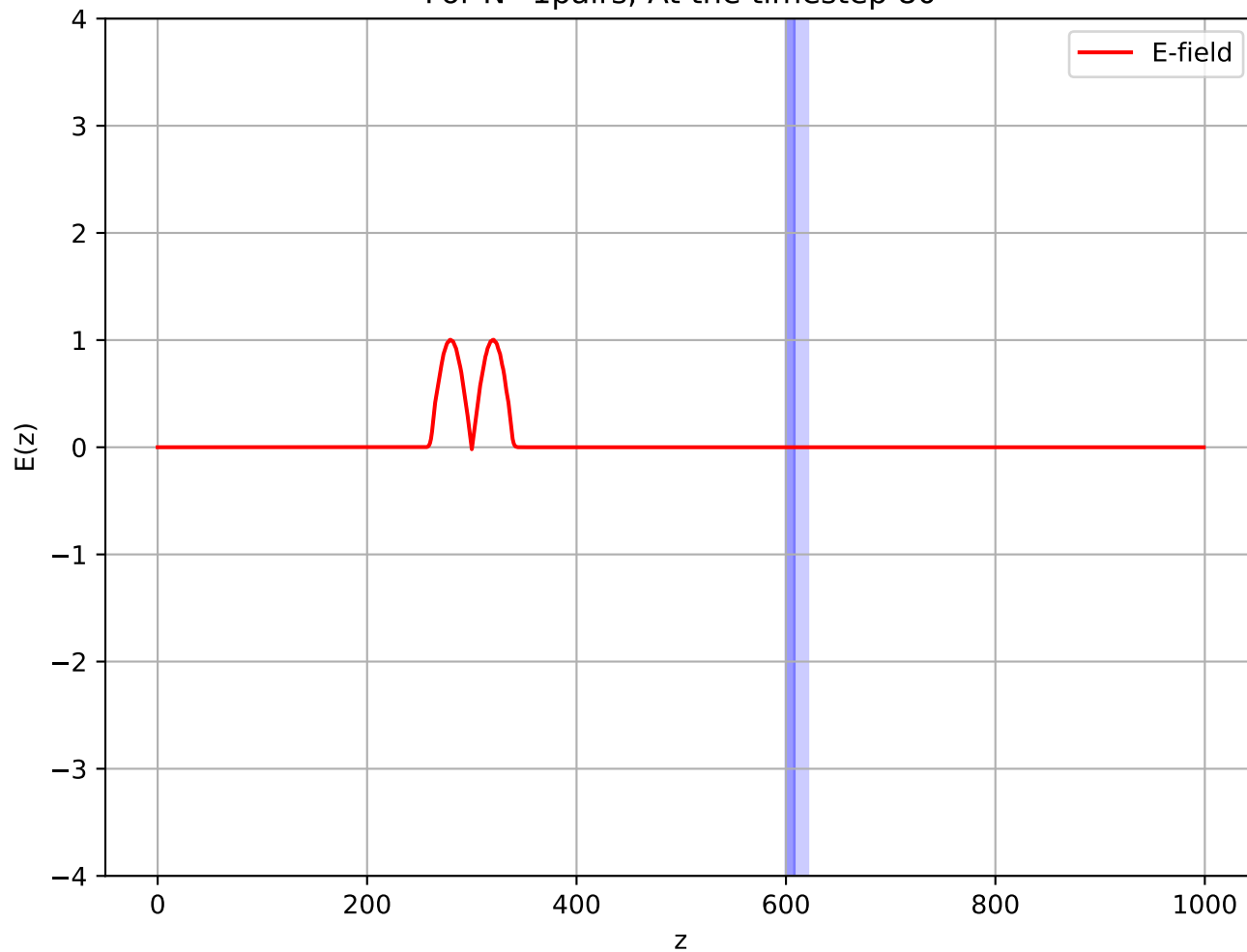


For N=1pairs; At the timestep 70

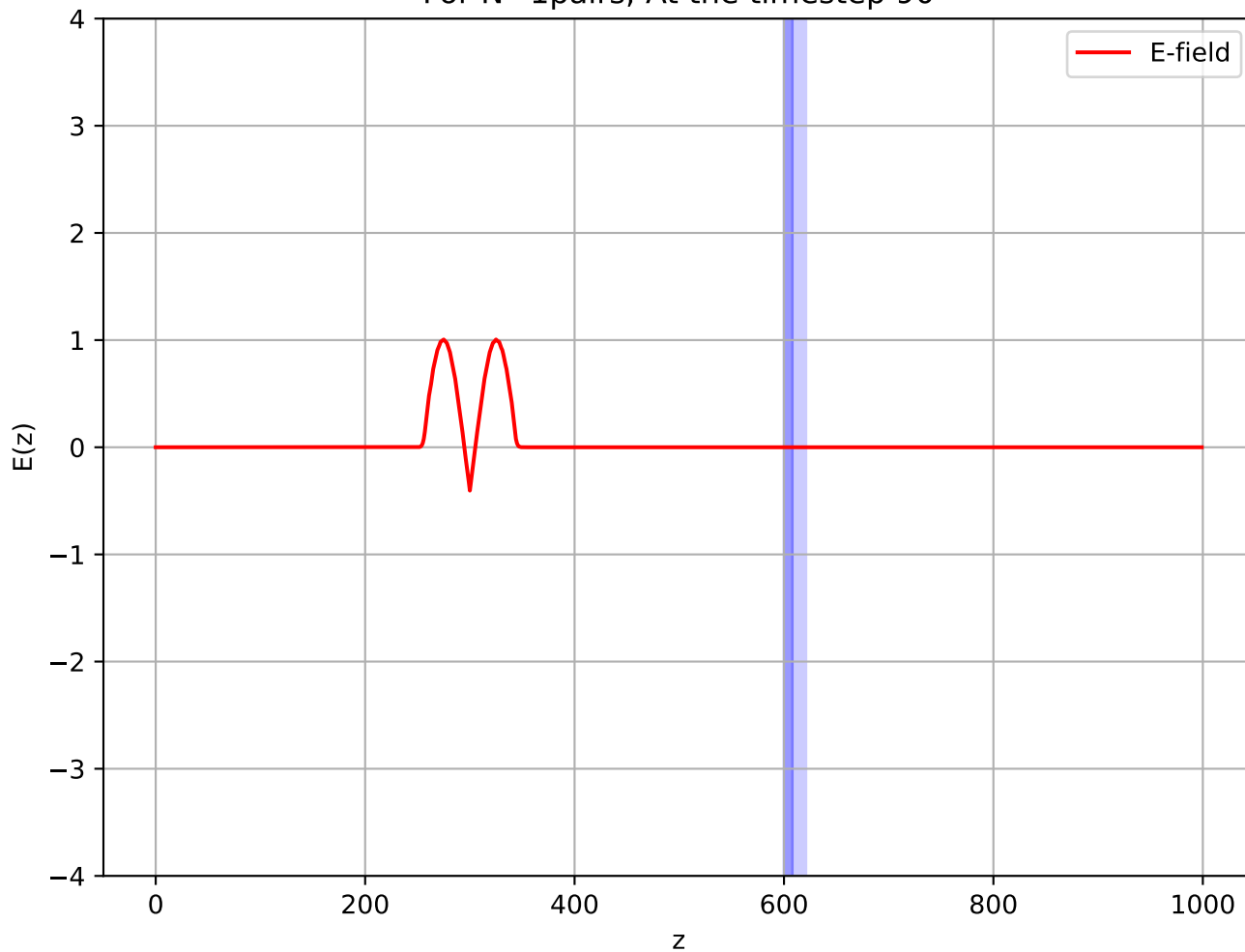




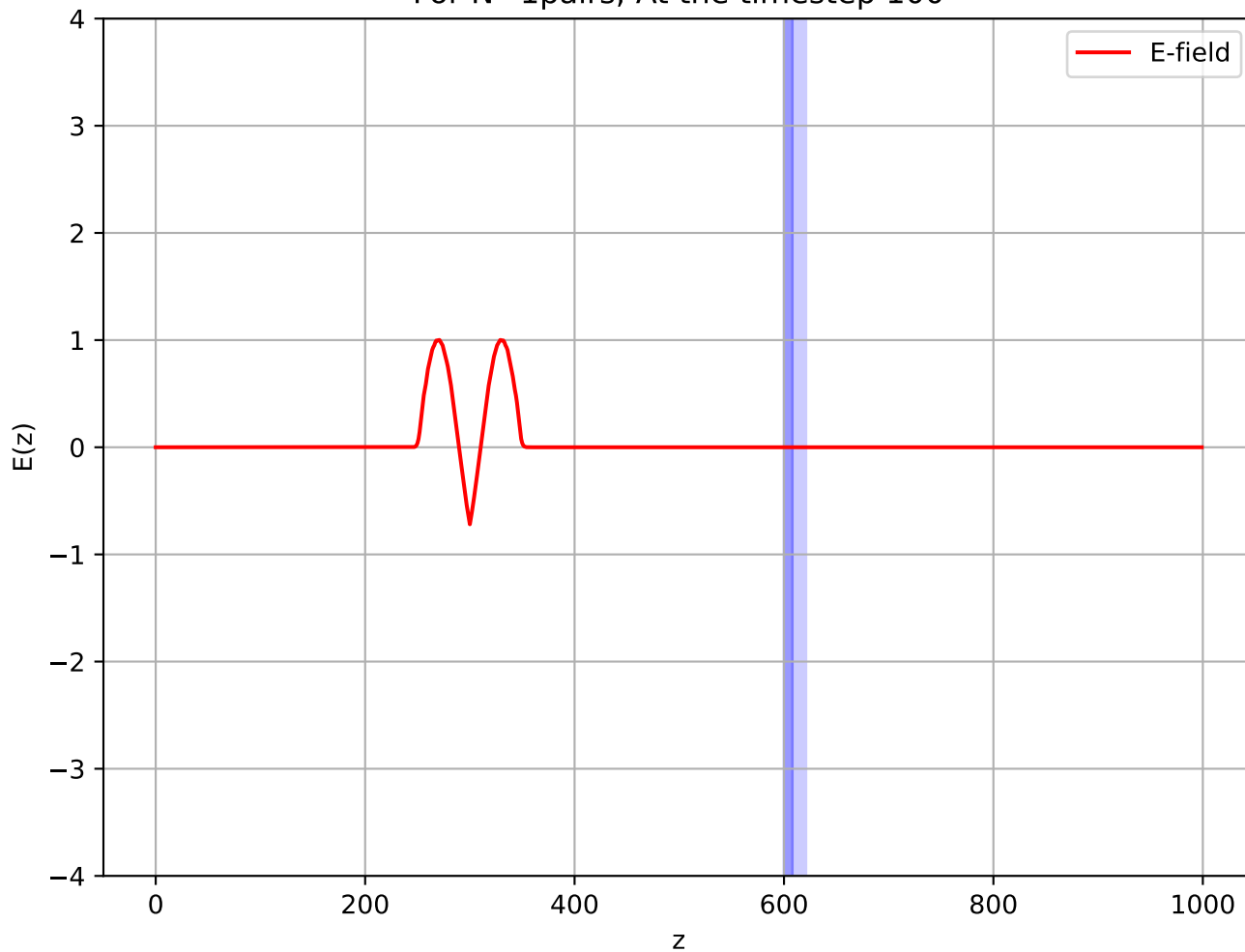
For N=1pairs; At the timestep 80



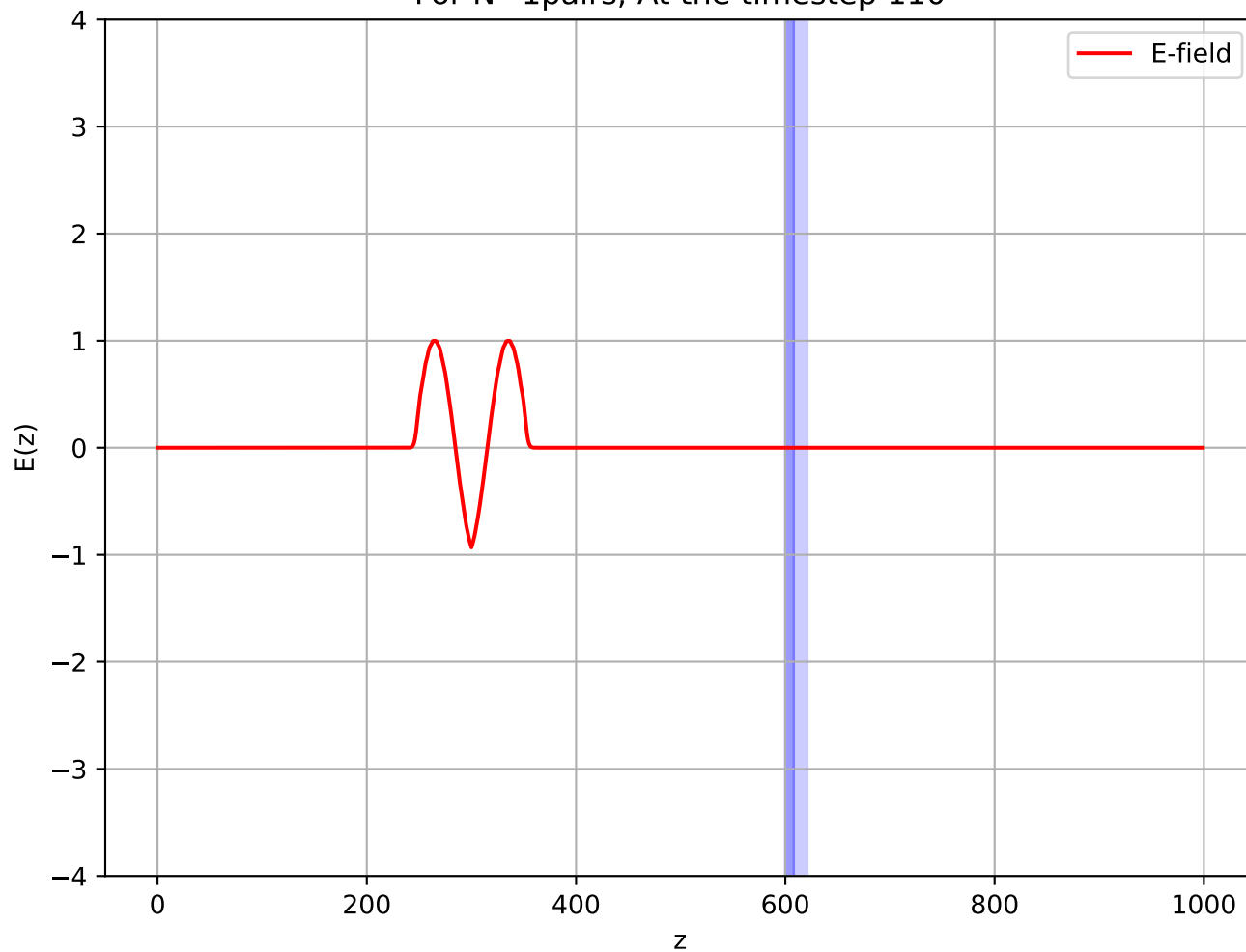
For N=1pairs; At the timestep 90



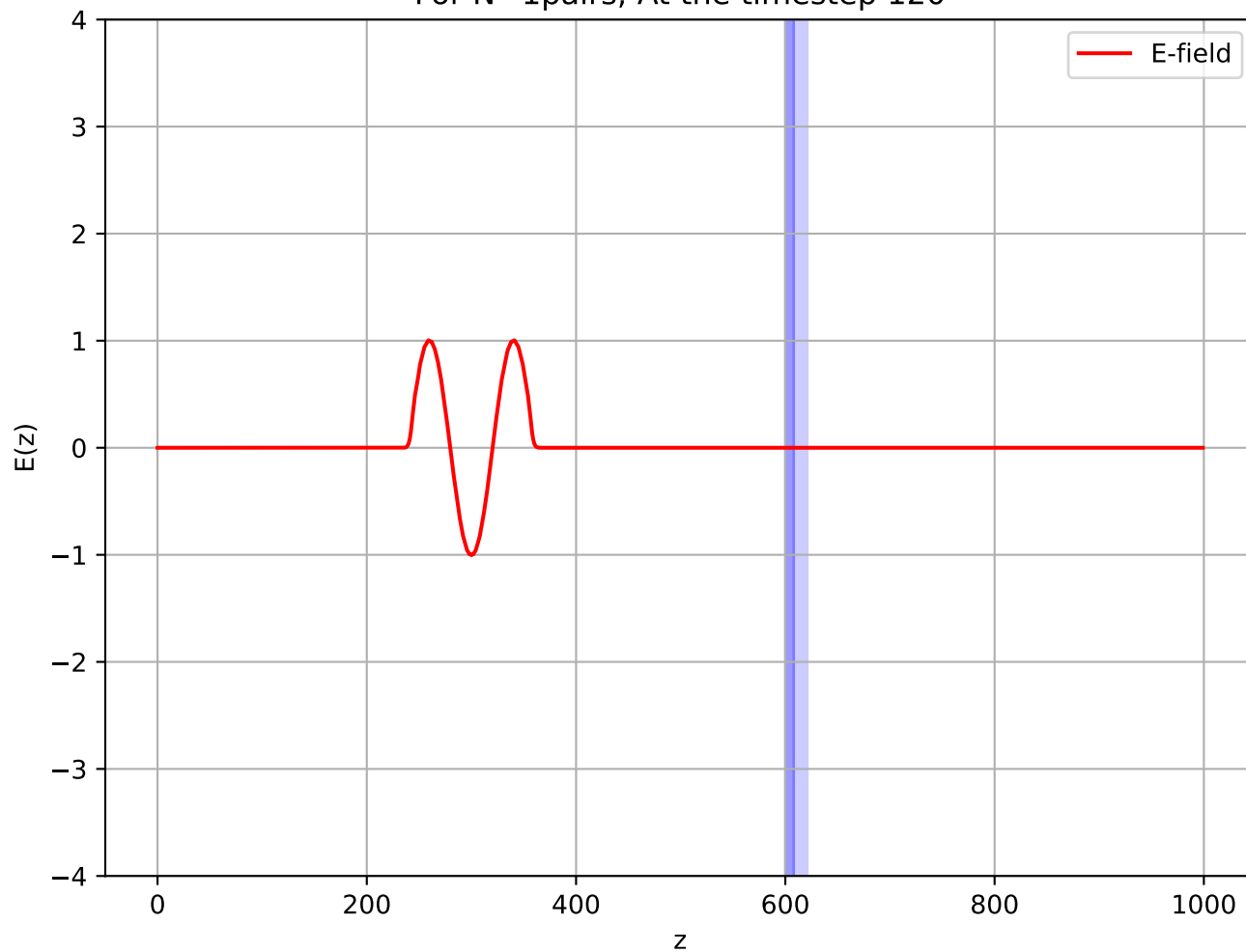
For N=1pairs; At the timestep 100



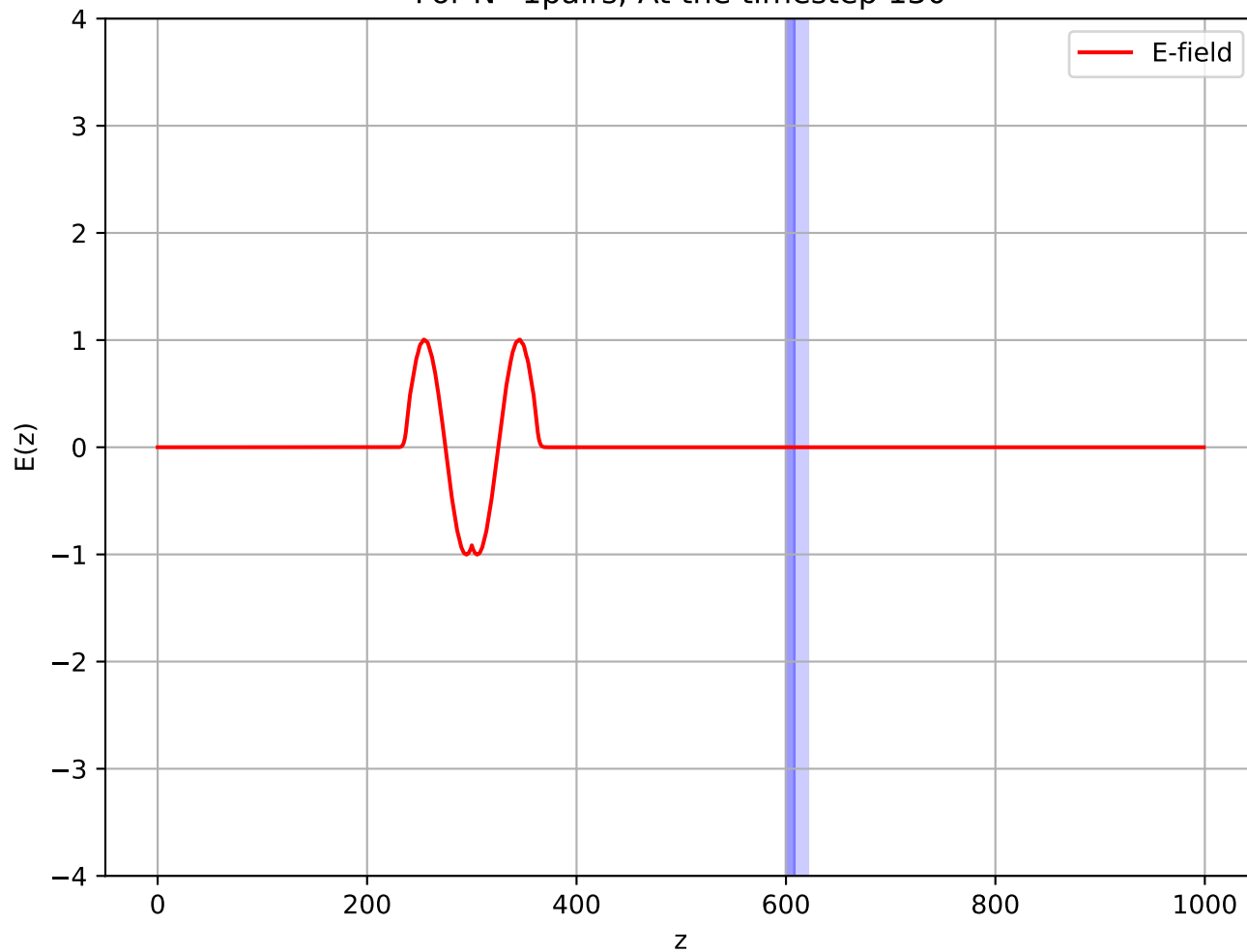
For N=1pairs; At the timestep 110



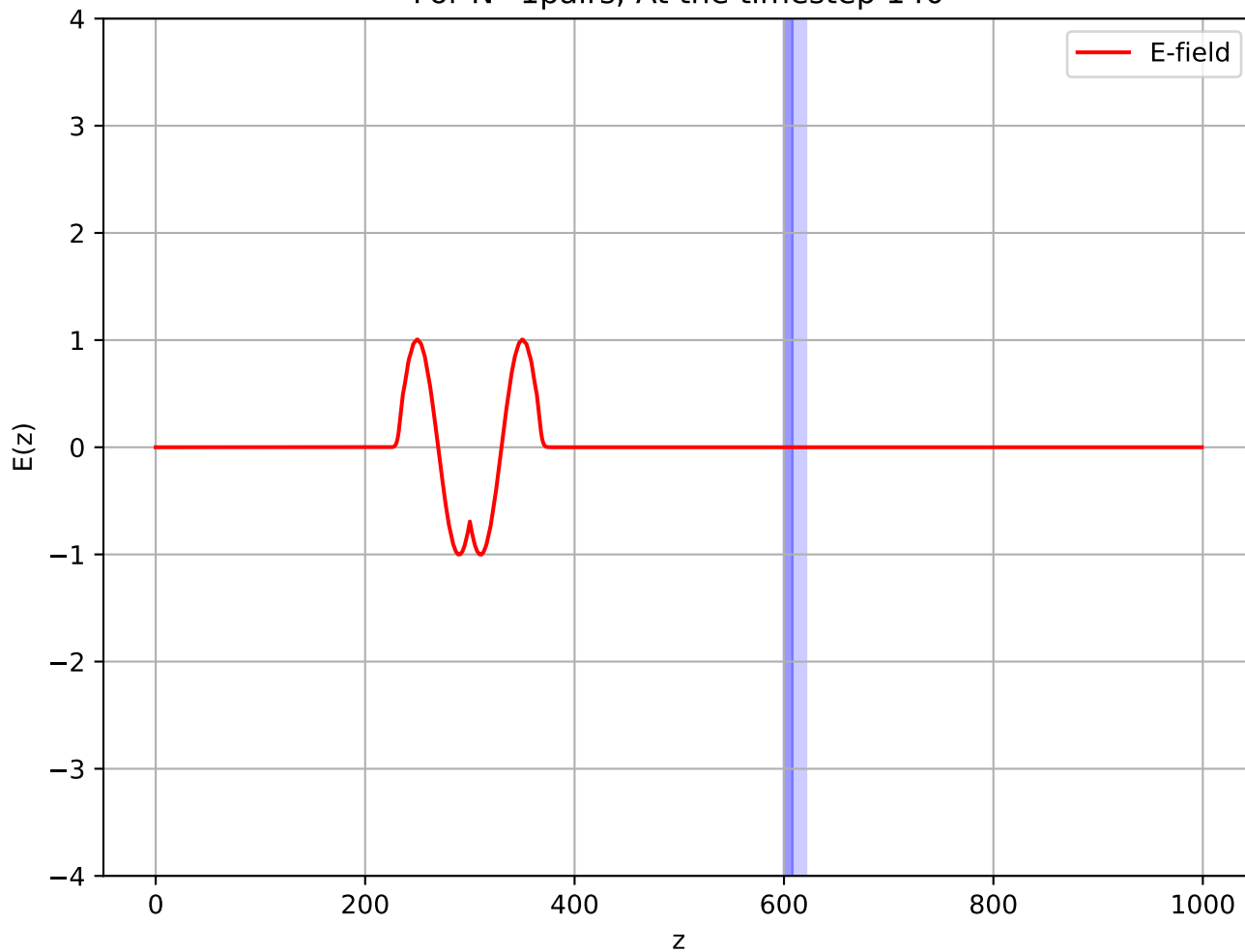
For N=1pairs; At the timestep 120



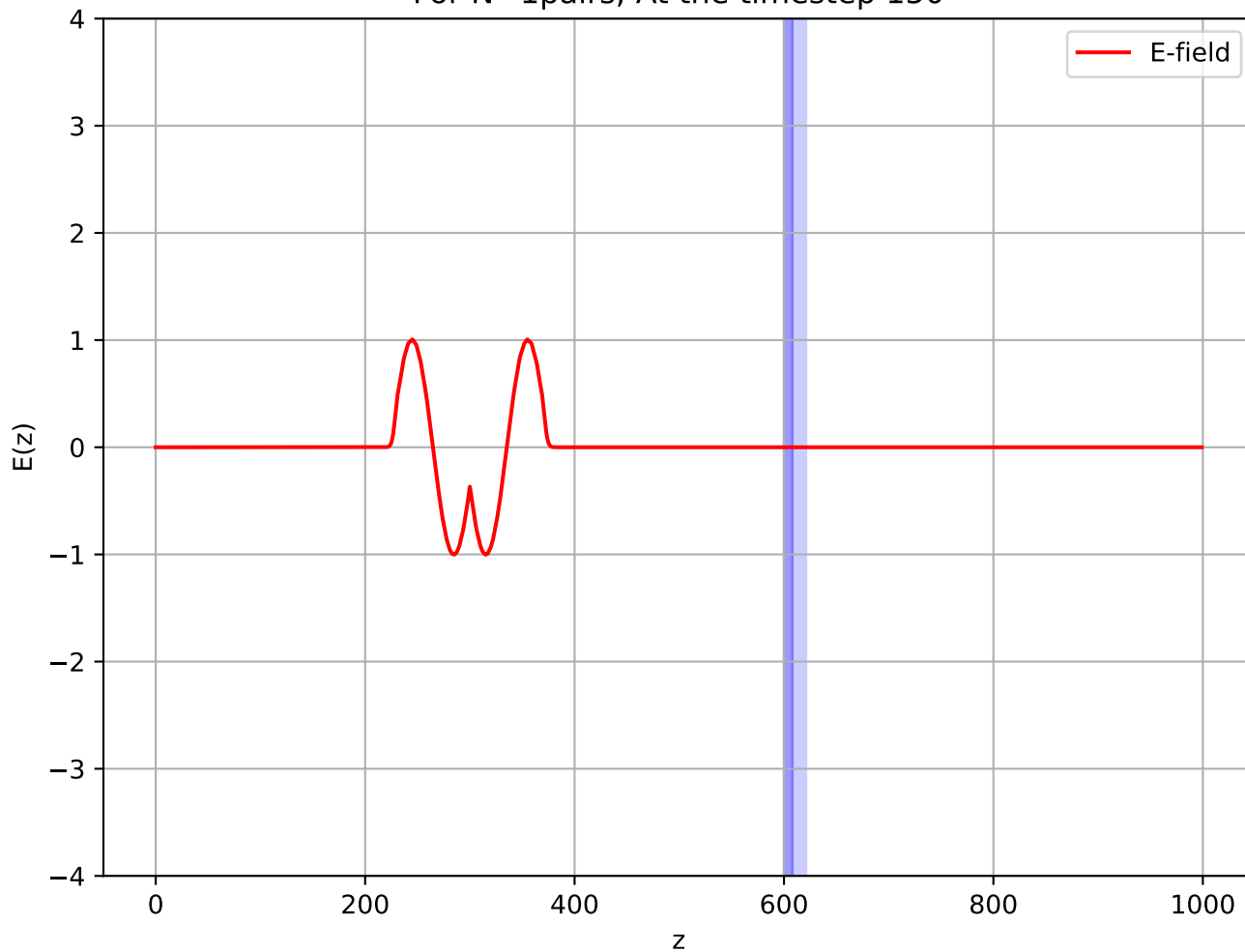
For N=1pairs; At the timestep 130



For N=1pairs; At the timestep 140

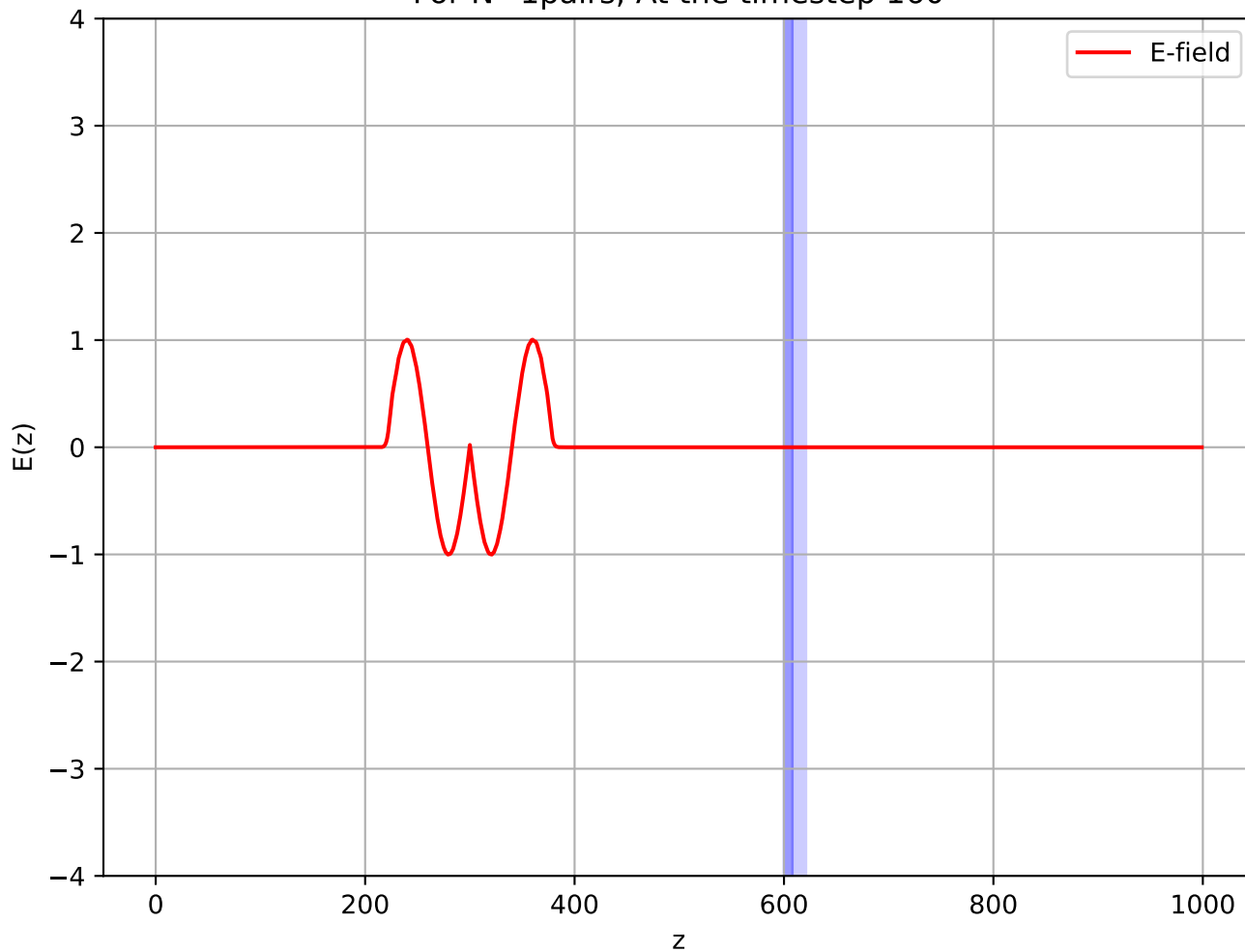


For N=1pairs; At the timestep 150

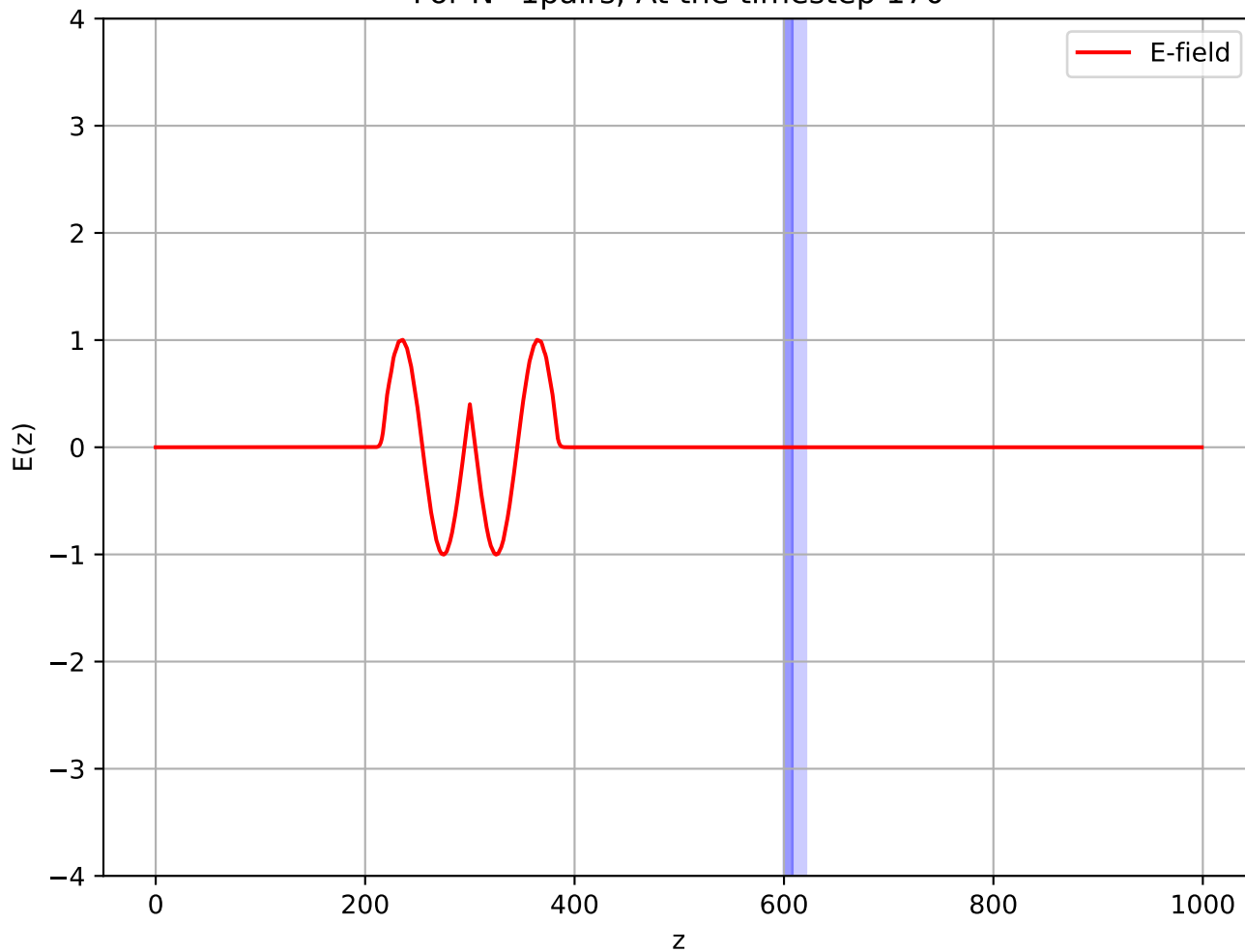




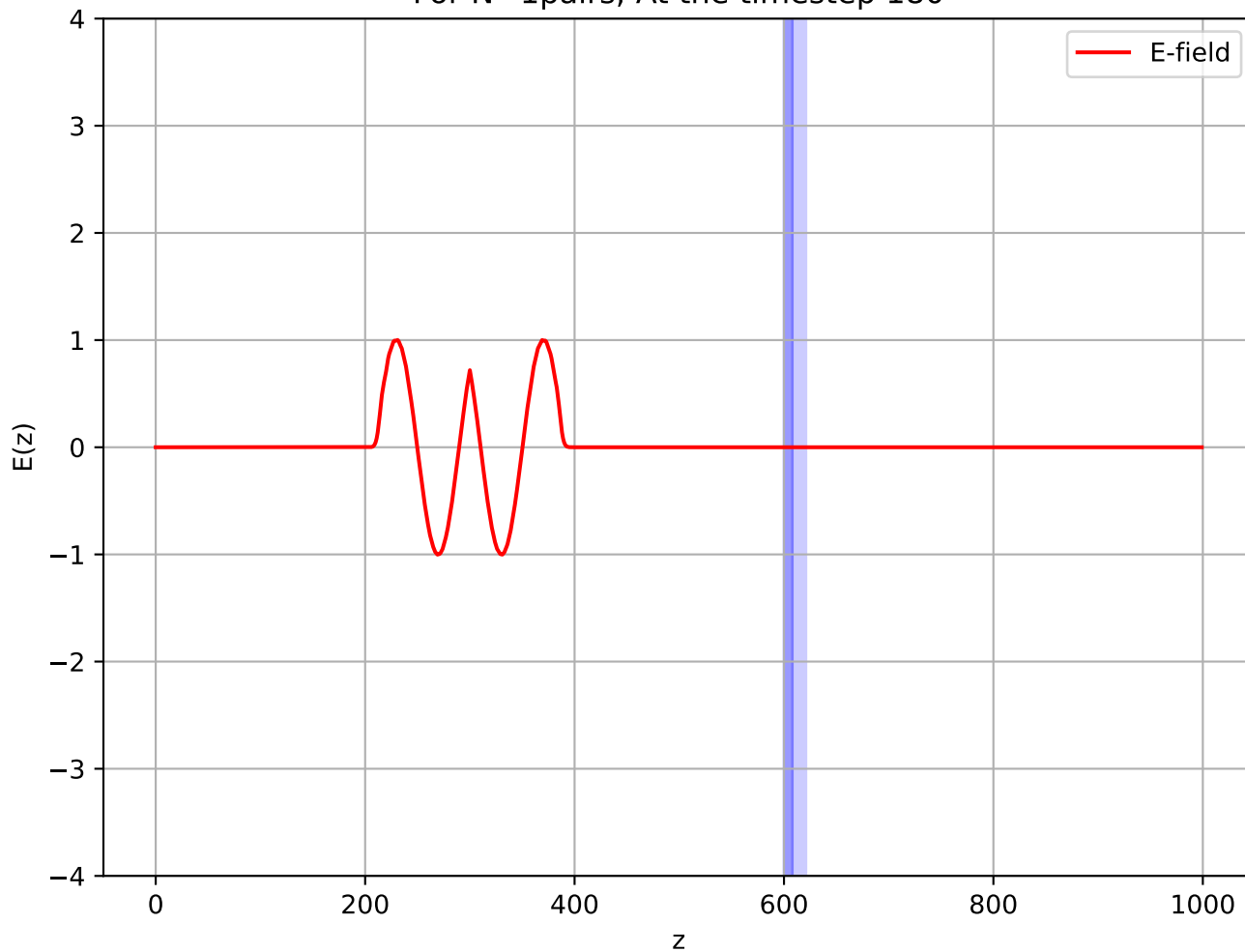
For N=1pairs; At the timestep 160



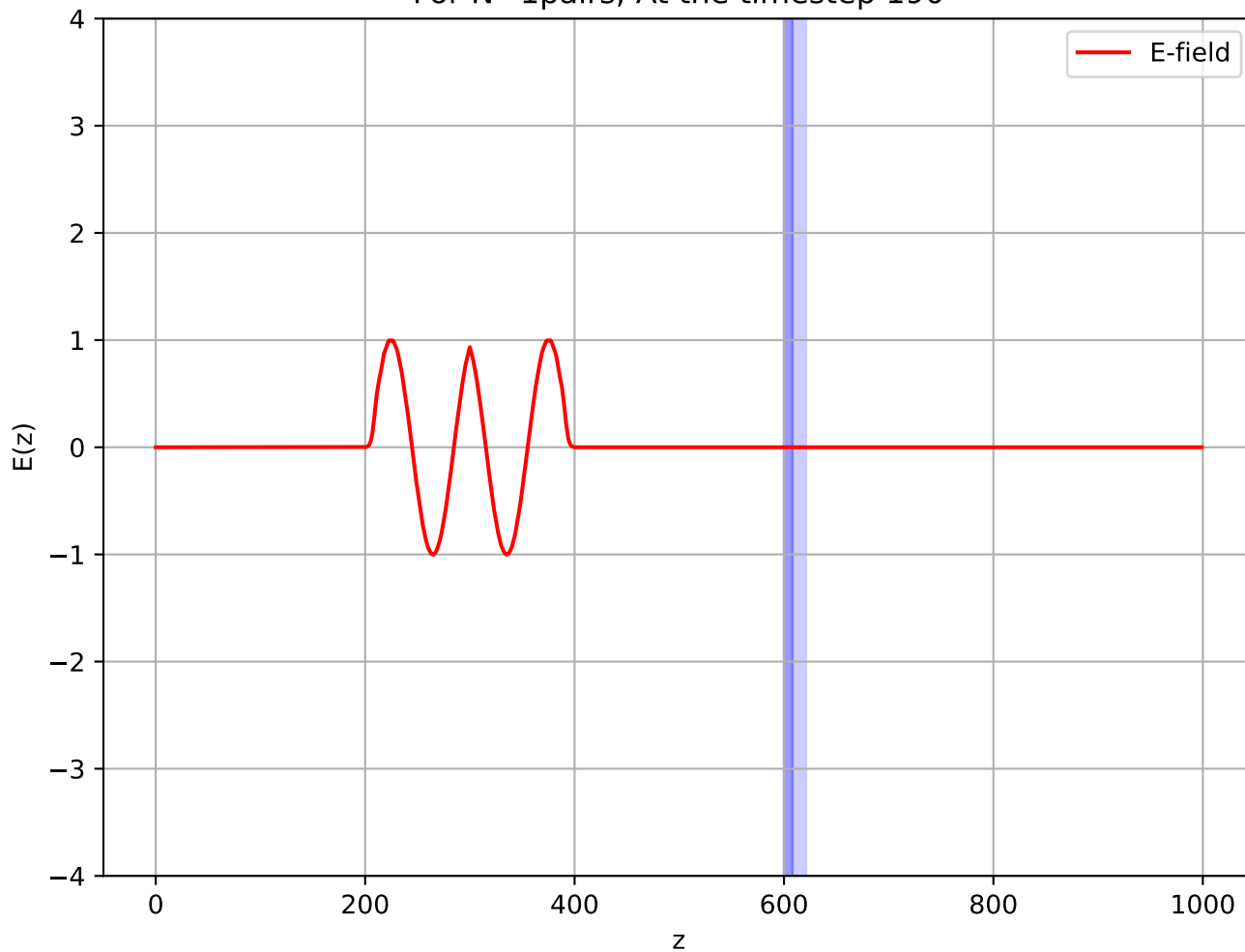
For N=1pairs; At the timestep 170



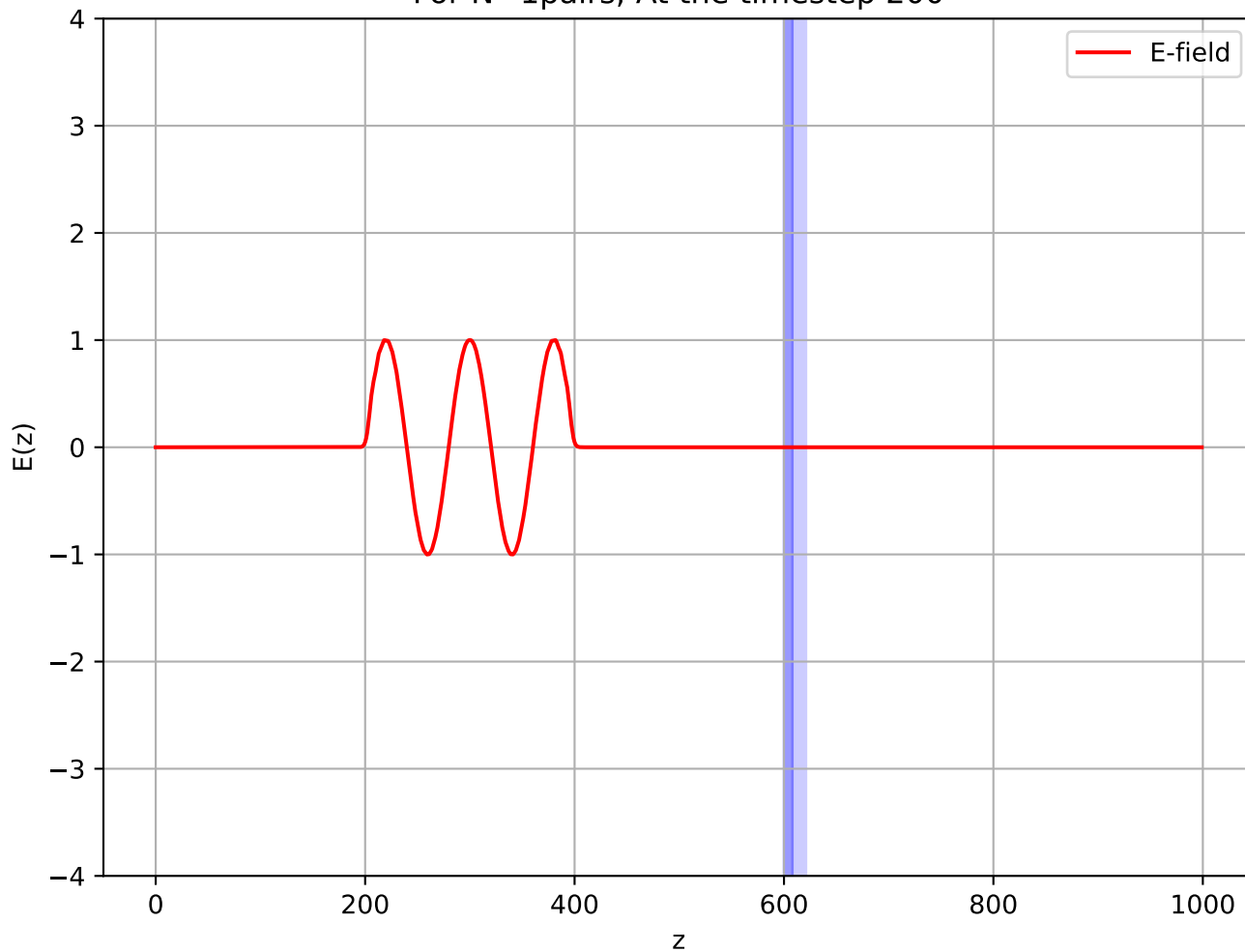
For N=1pairs; At the timestep 180



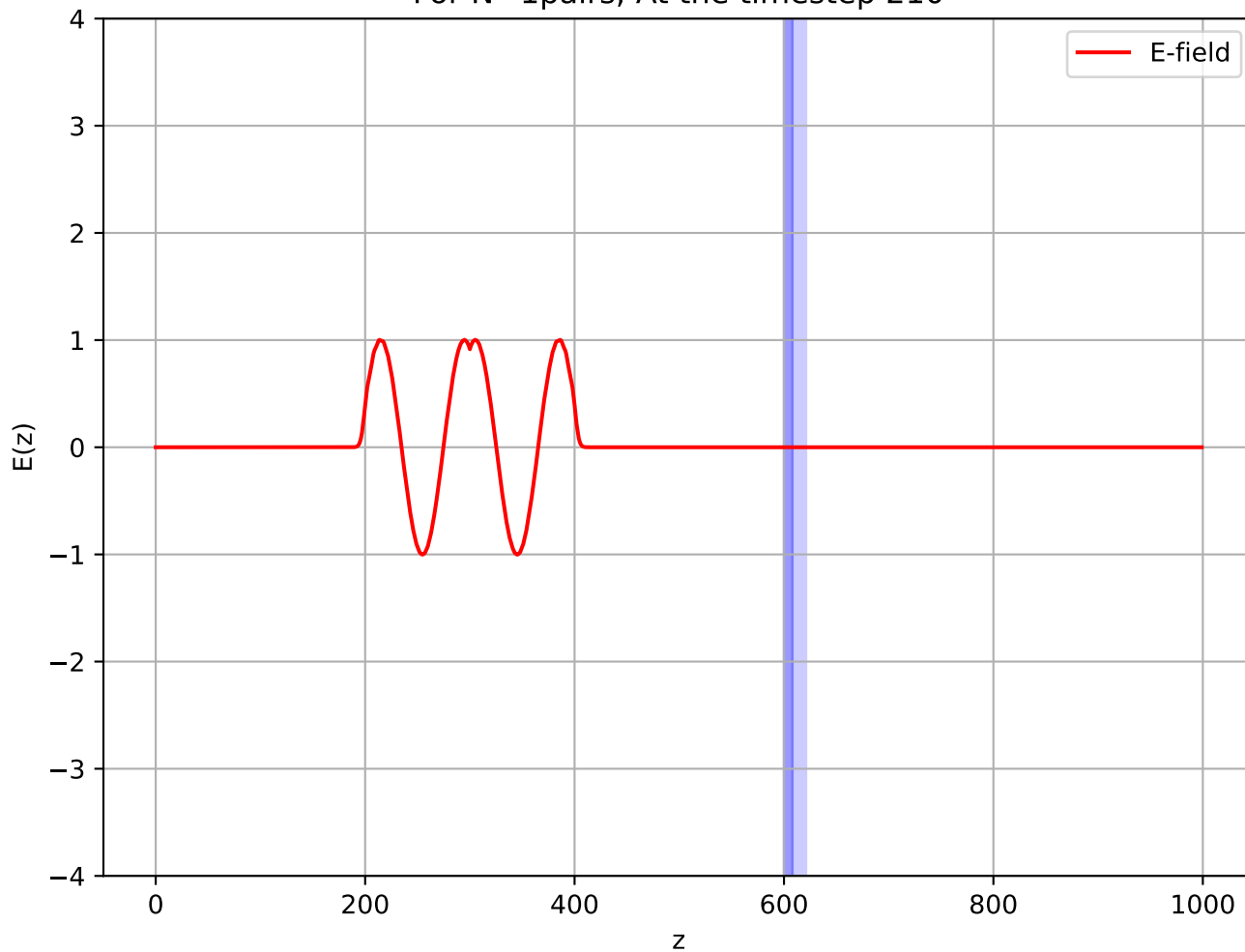
For N=1pairs; At the timestep 190



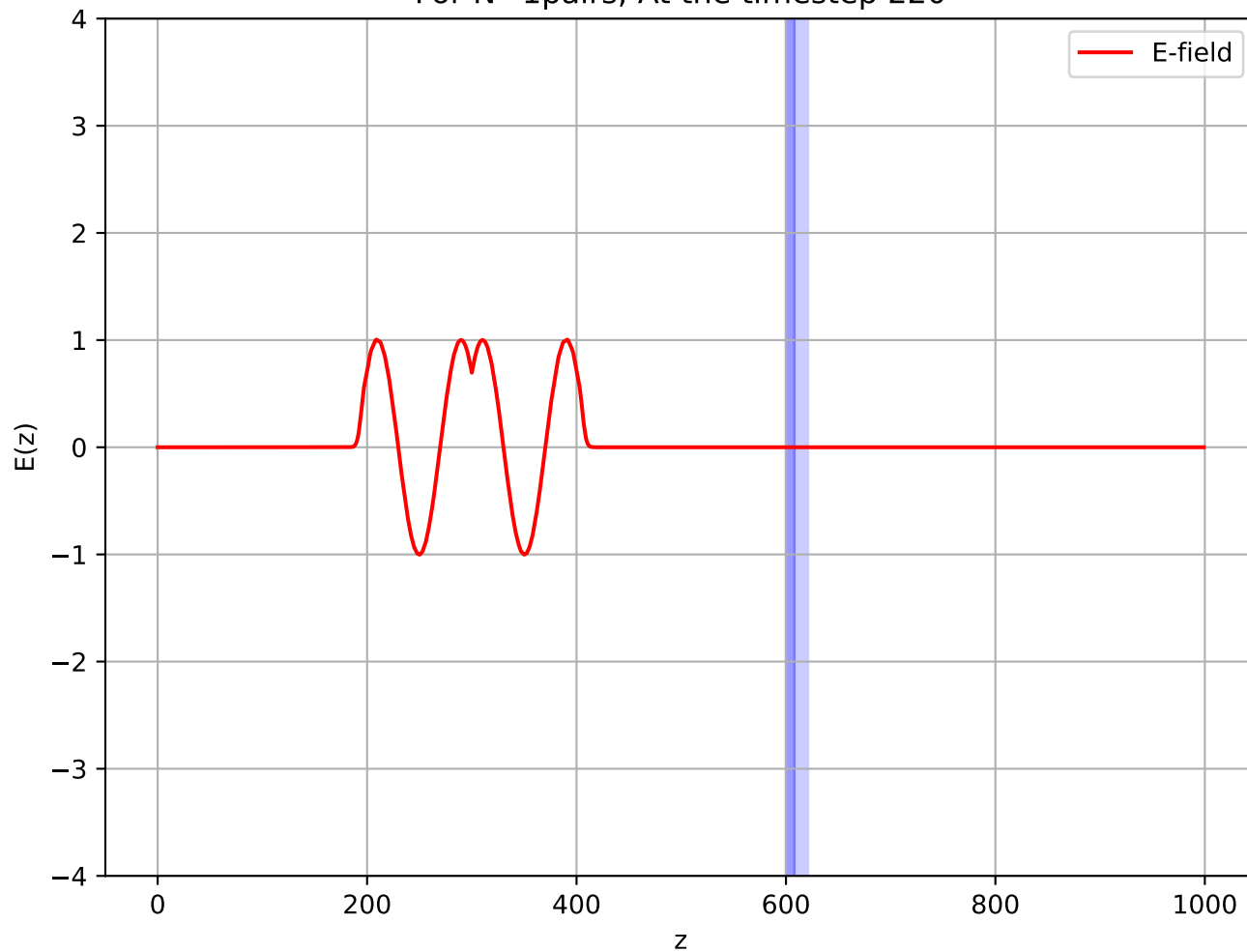
For N=1pairs; At the timestep 200



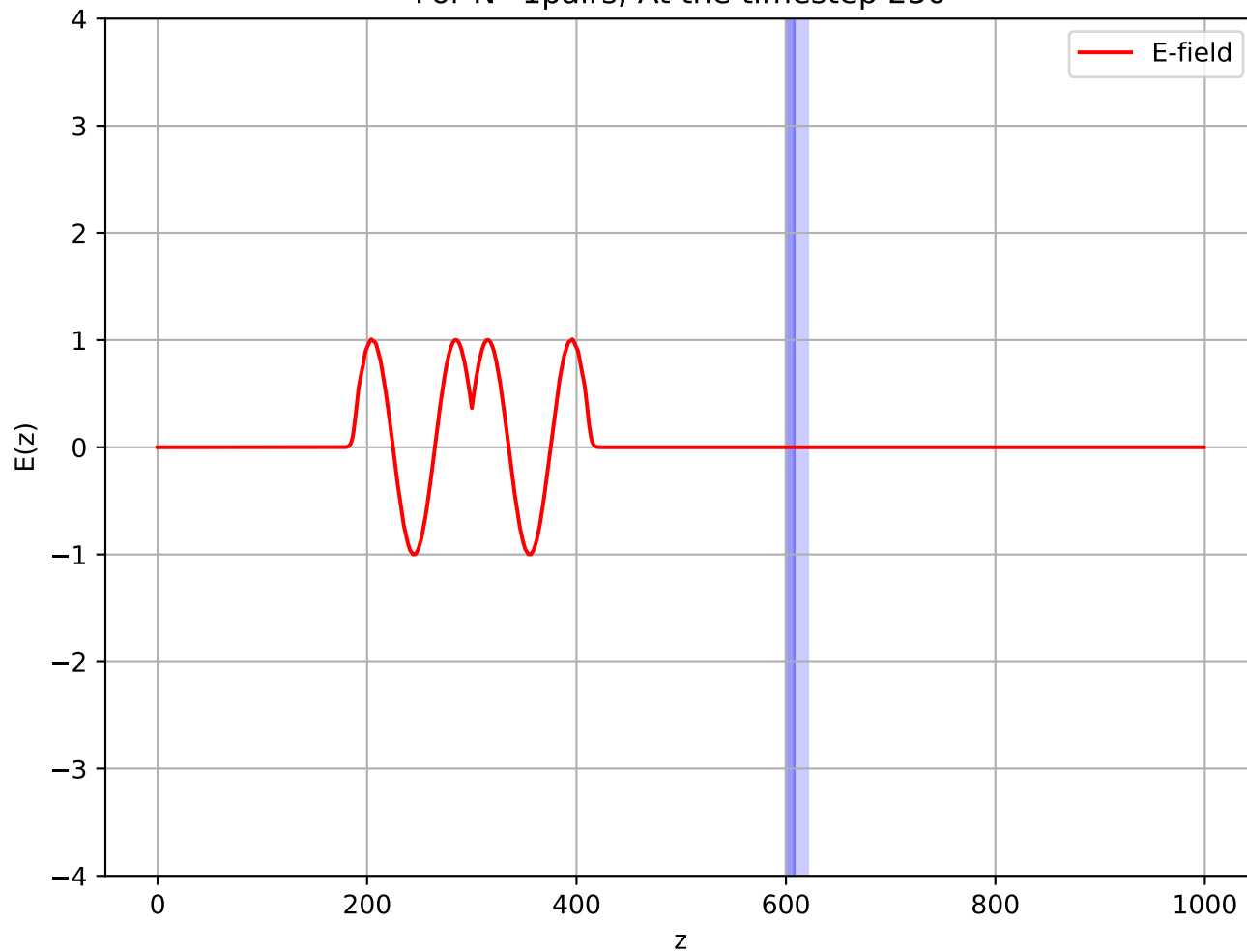
For N=1pairs; At the timestep 210



For N=1pairs; At the timestep 220

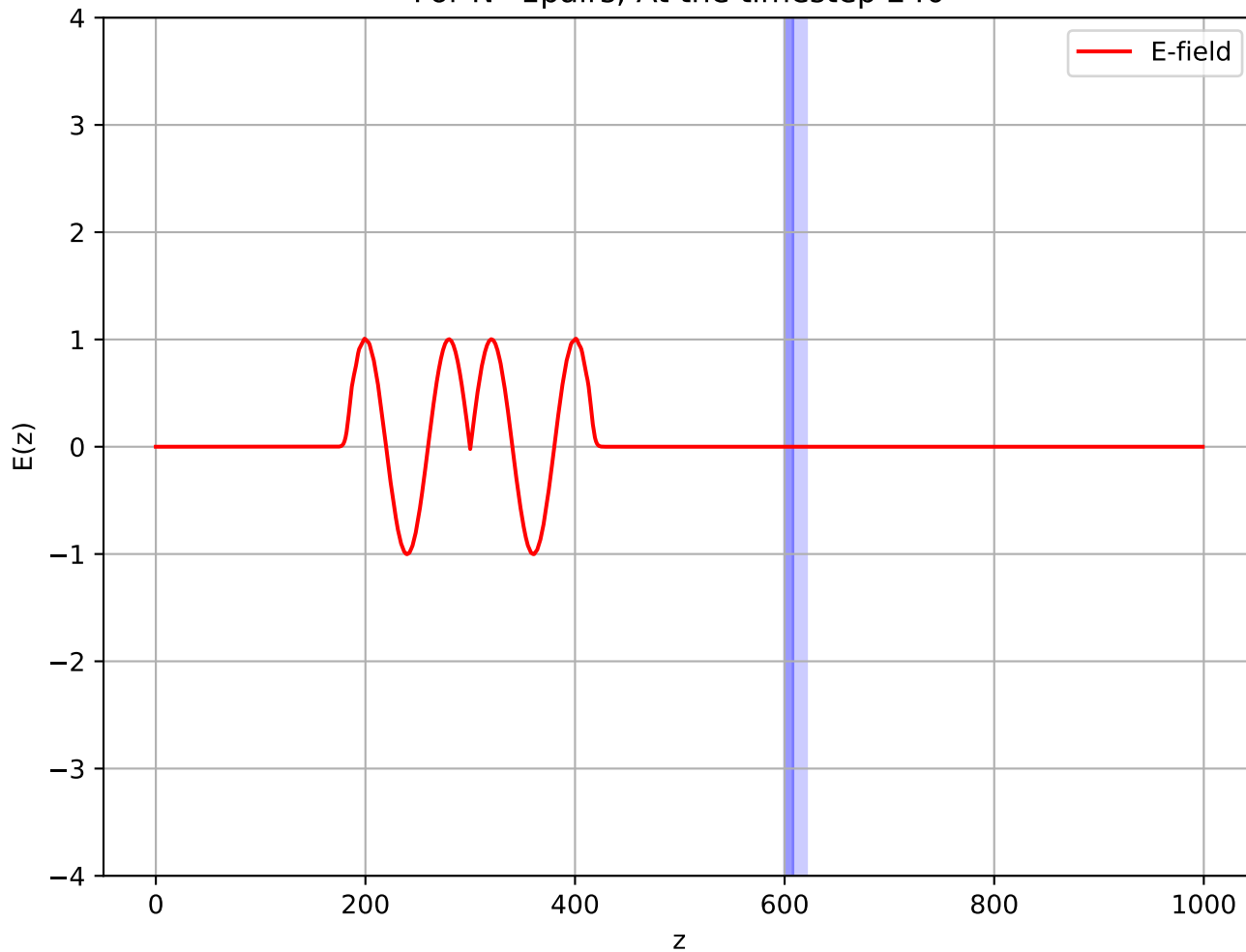


For N=1pairs; At the timestep 230

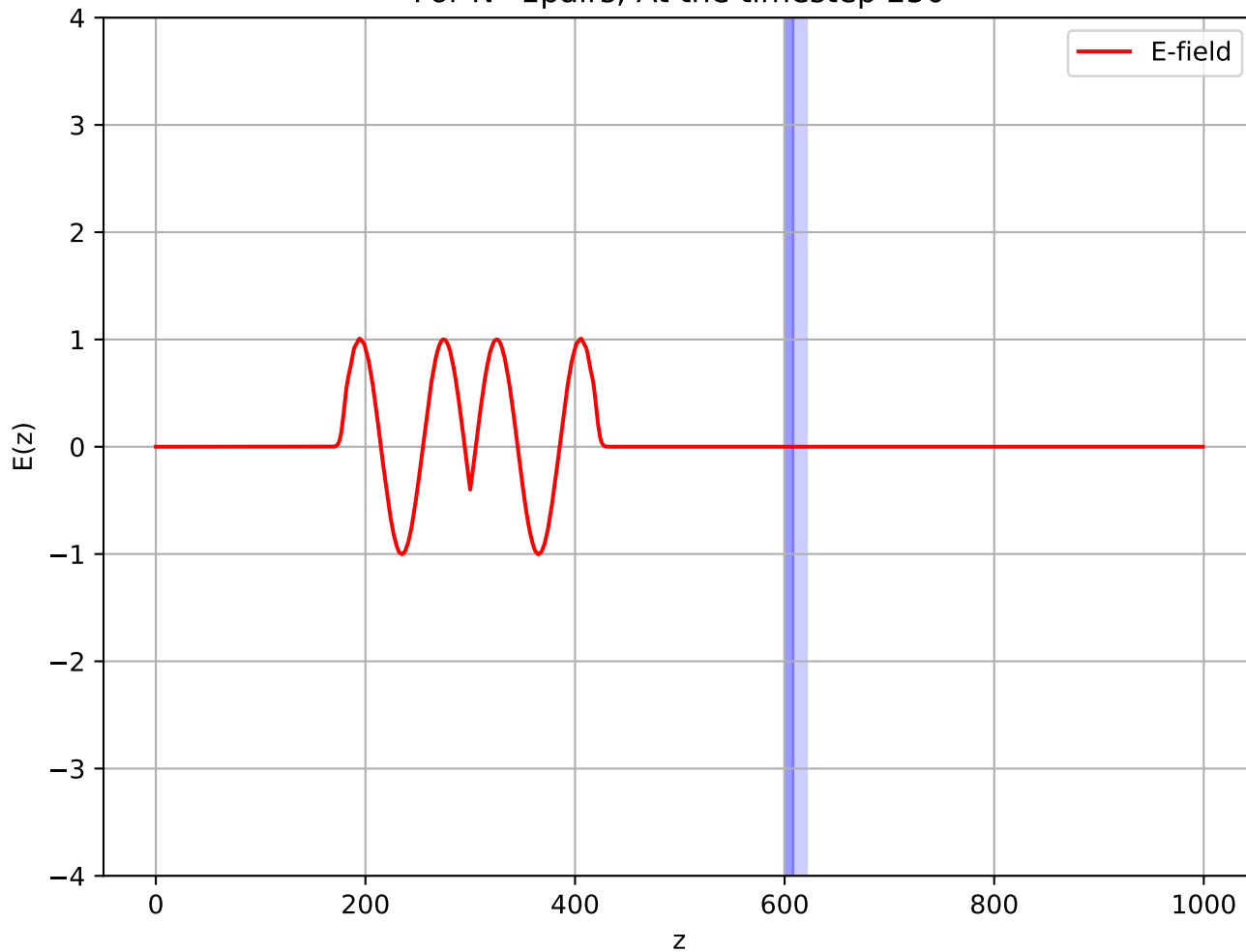




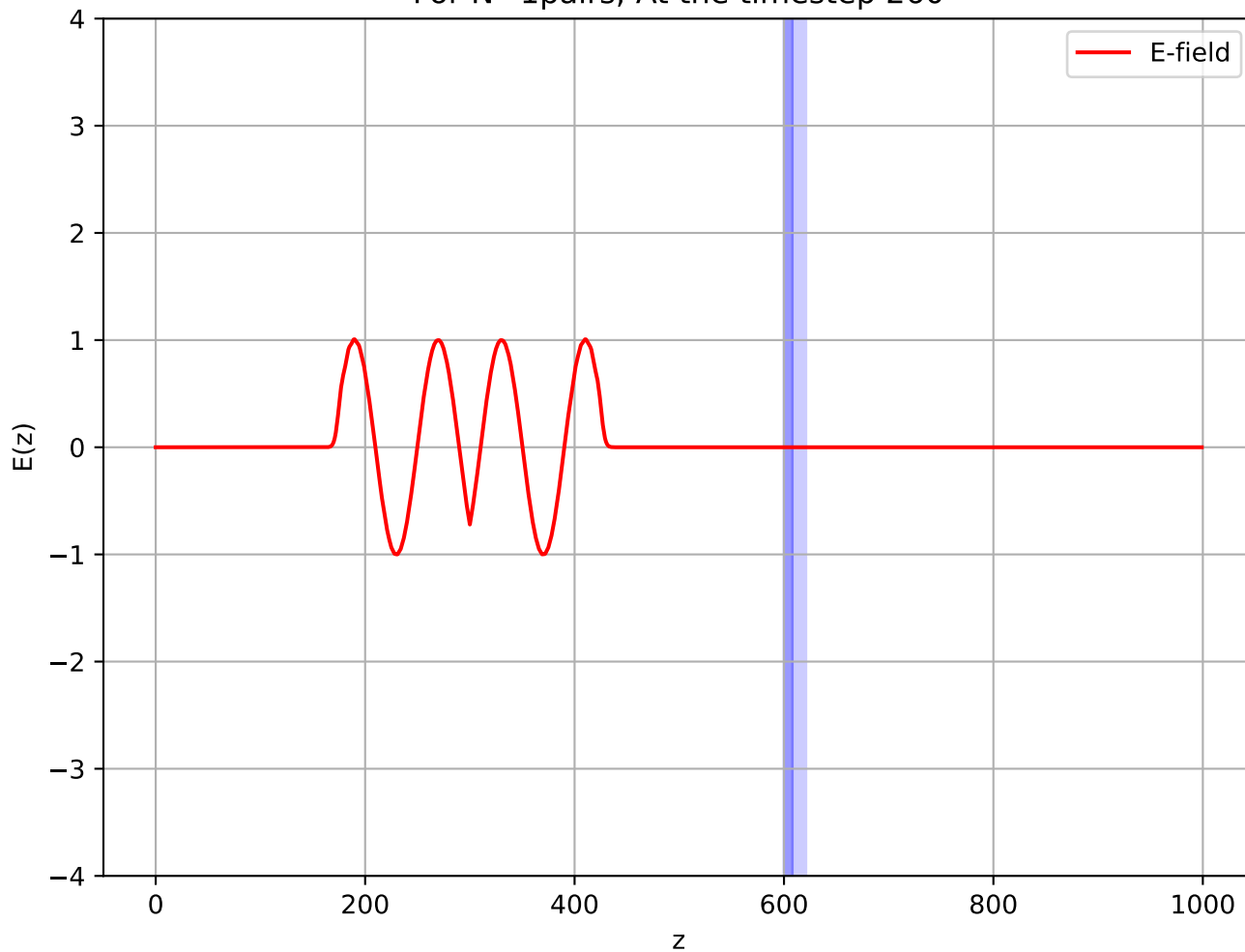
For N=1pairs; At the timestep 240



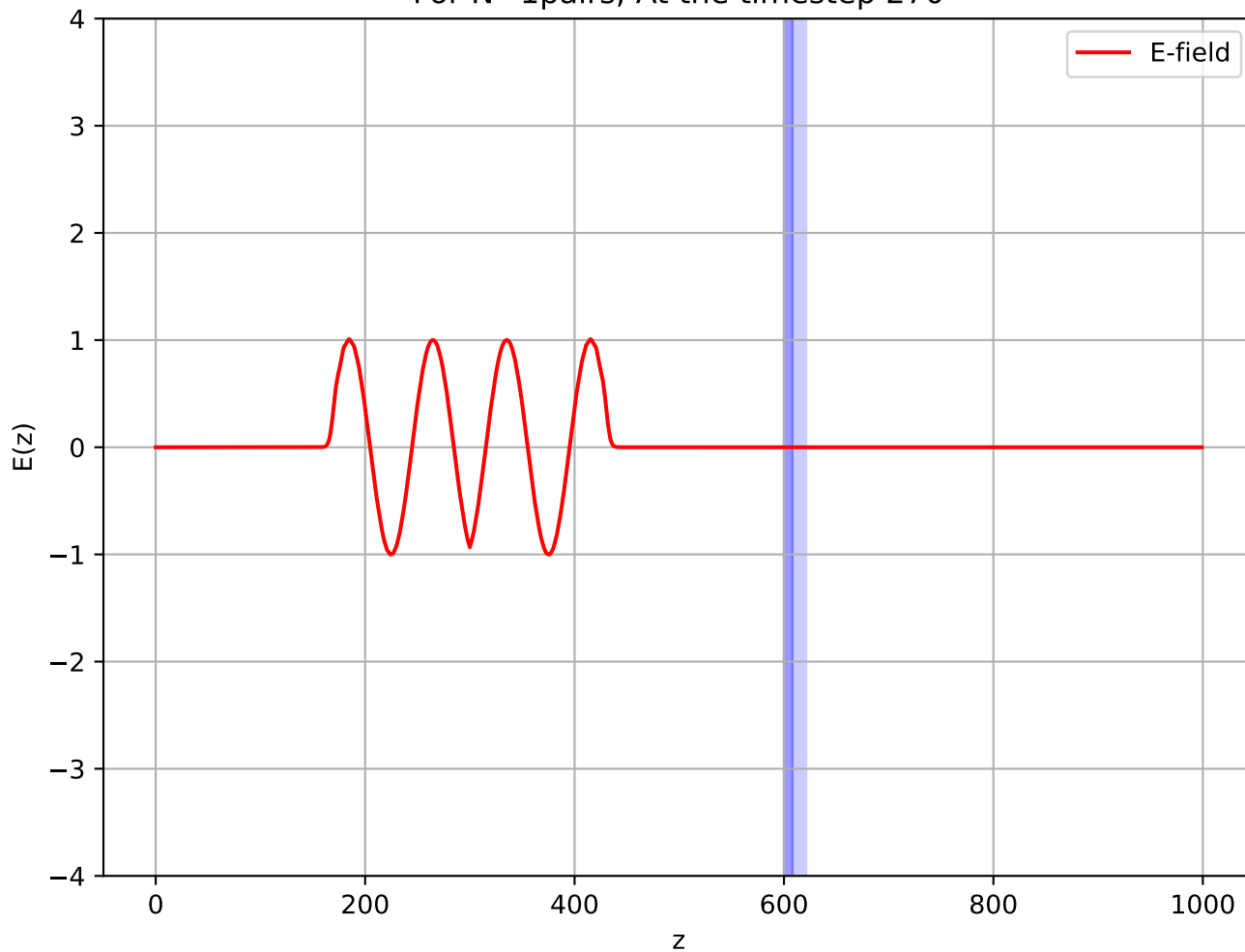
For N=1pairs; At the timestep 250



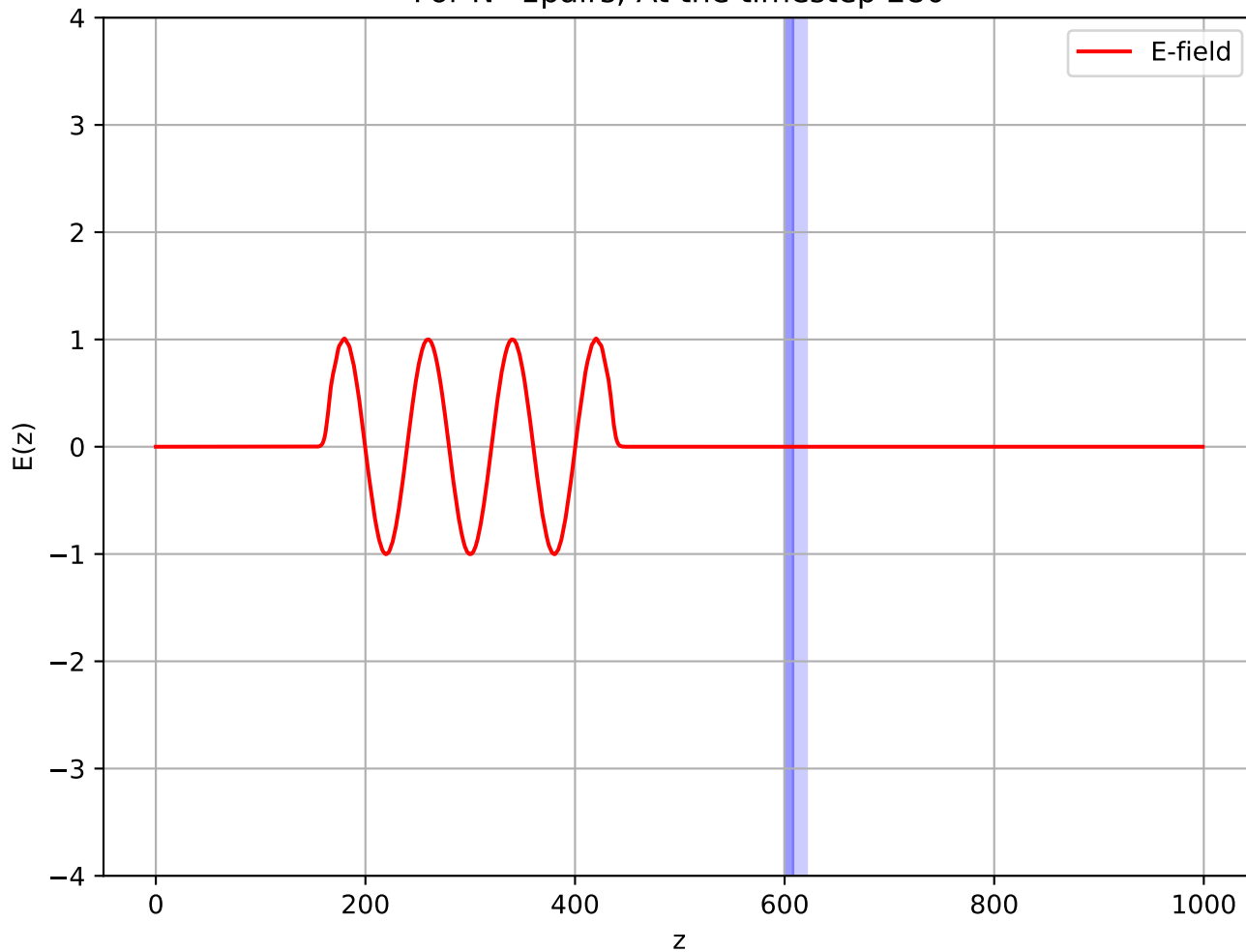
For N=1pairs; At the timestep 260



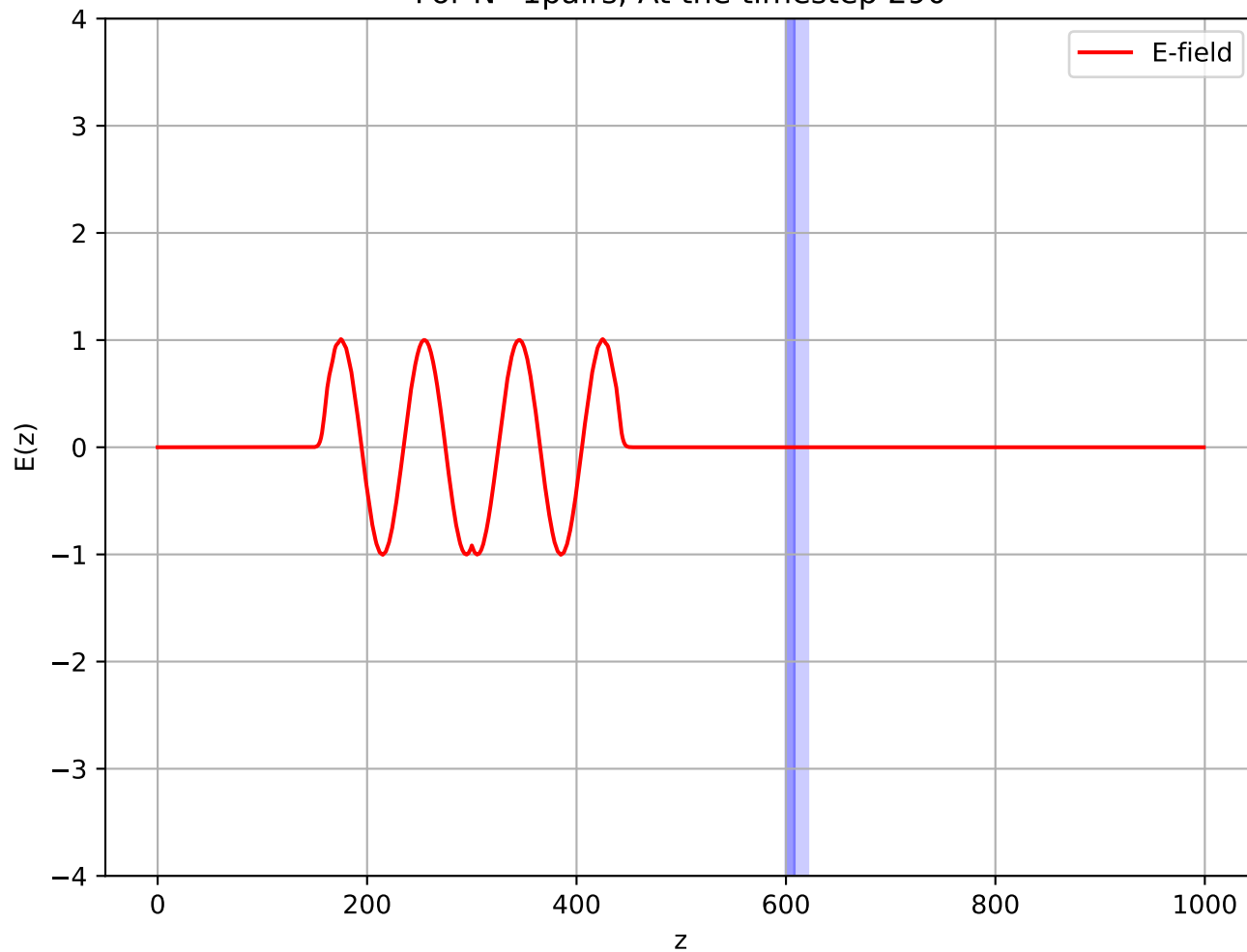
For N=1pairs; At the timestep 270



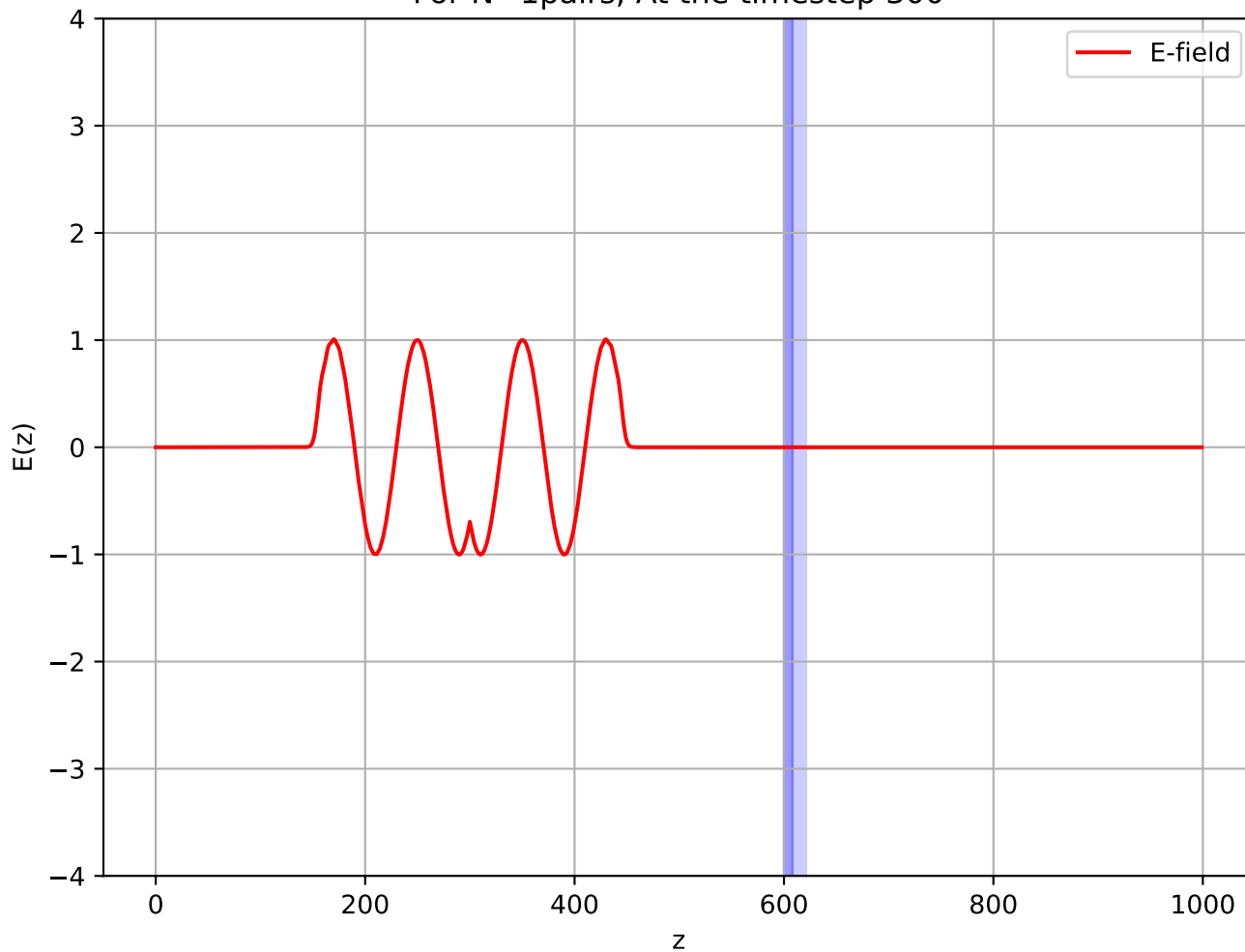
For N=1pairs; At the timestep 280



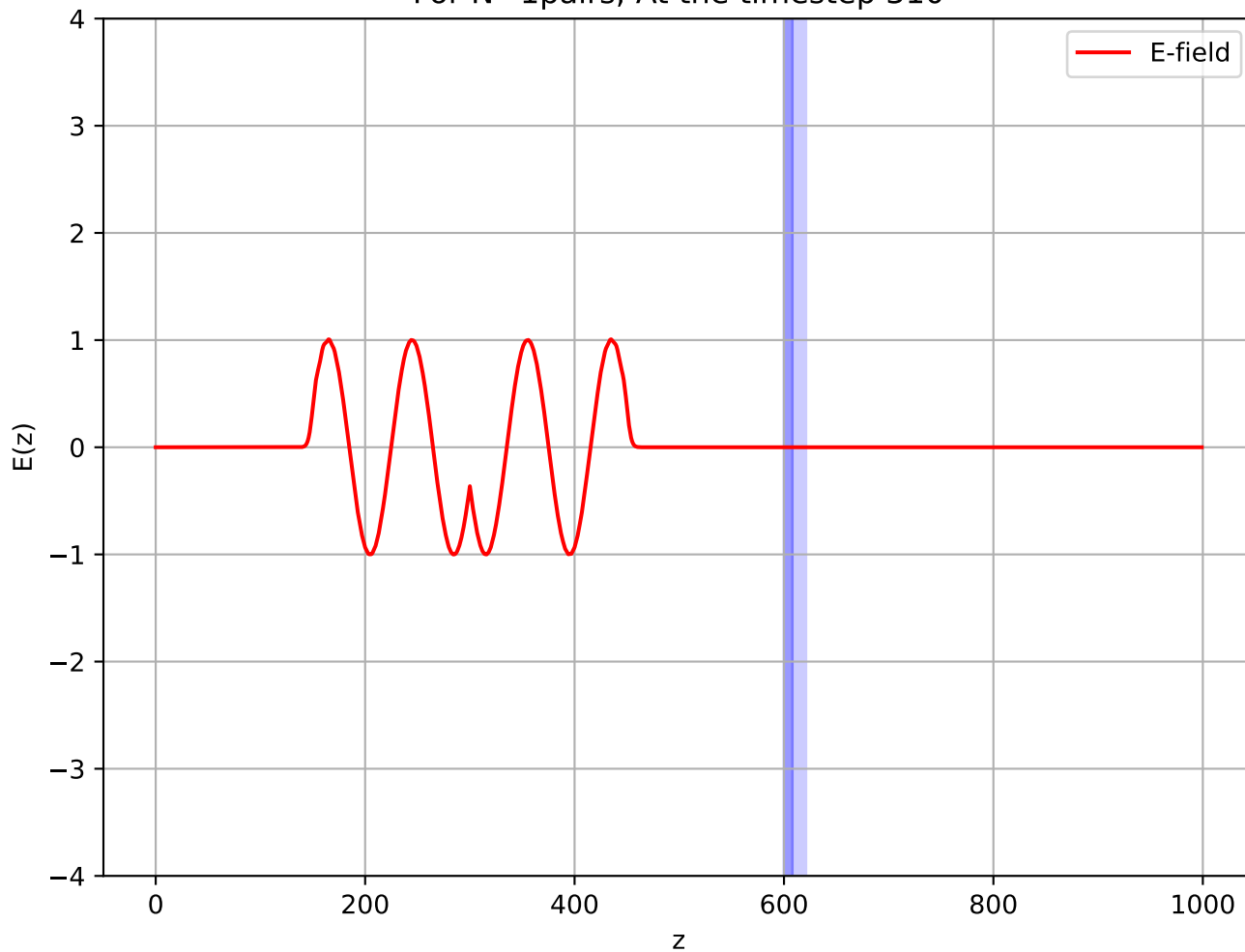
For N=1pairs; At the timestep 290



For N=1pairs; At the timestep 300

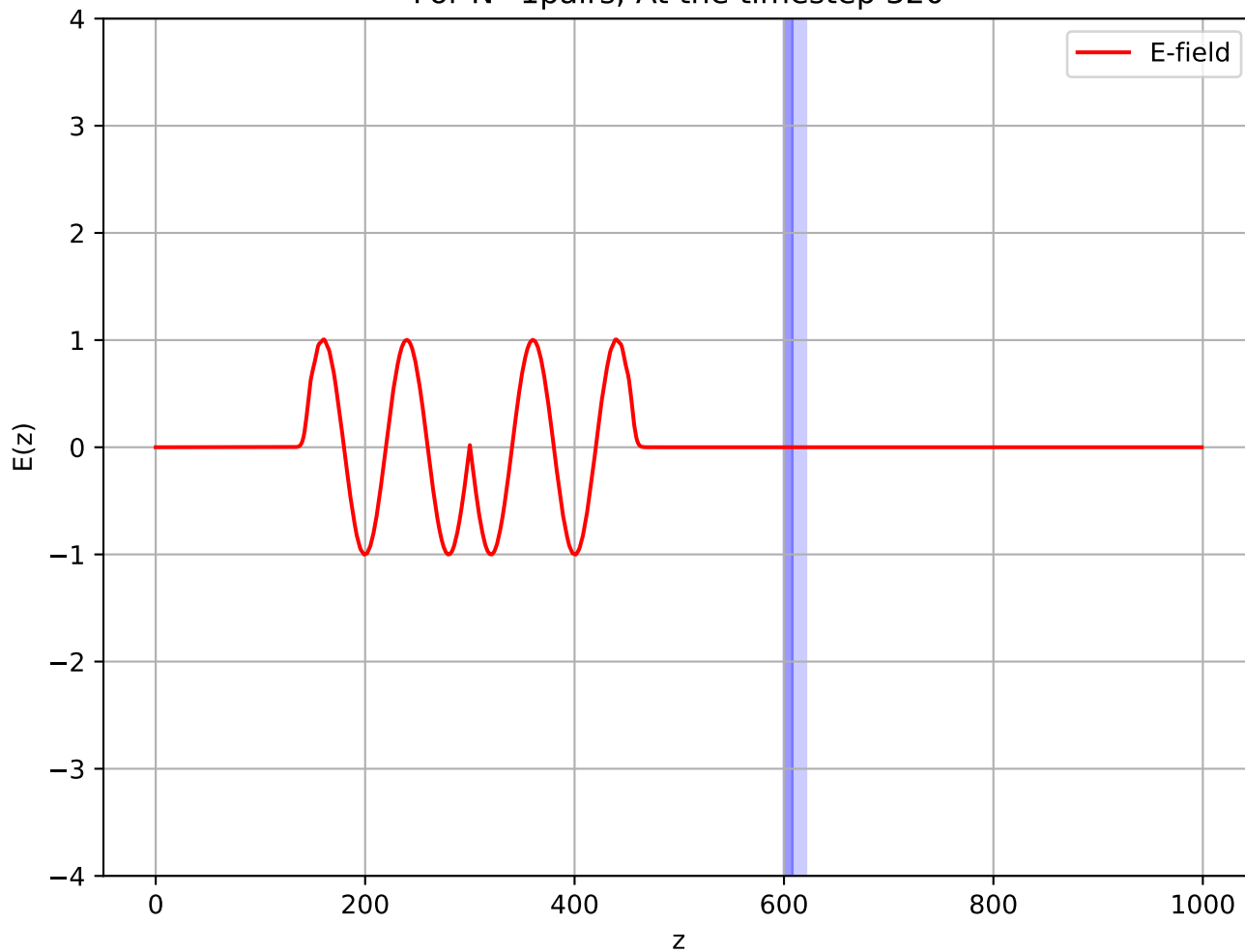


For N=1pairs; At the timestep 310

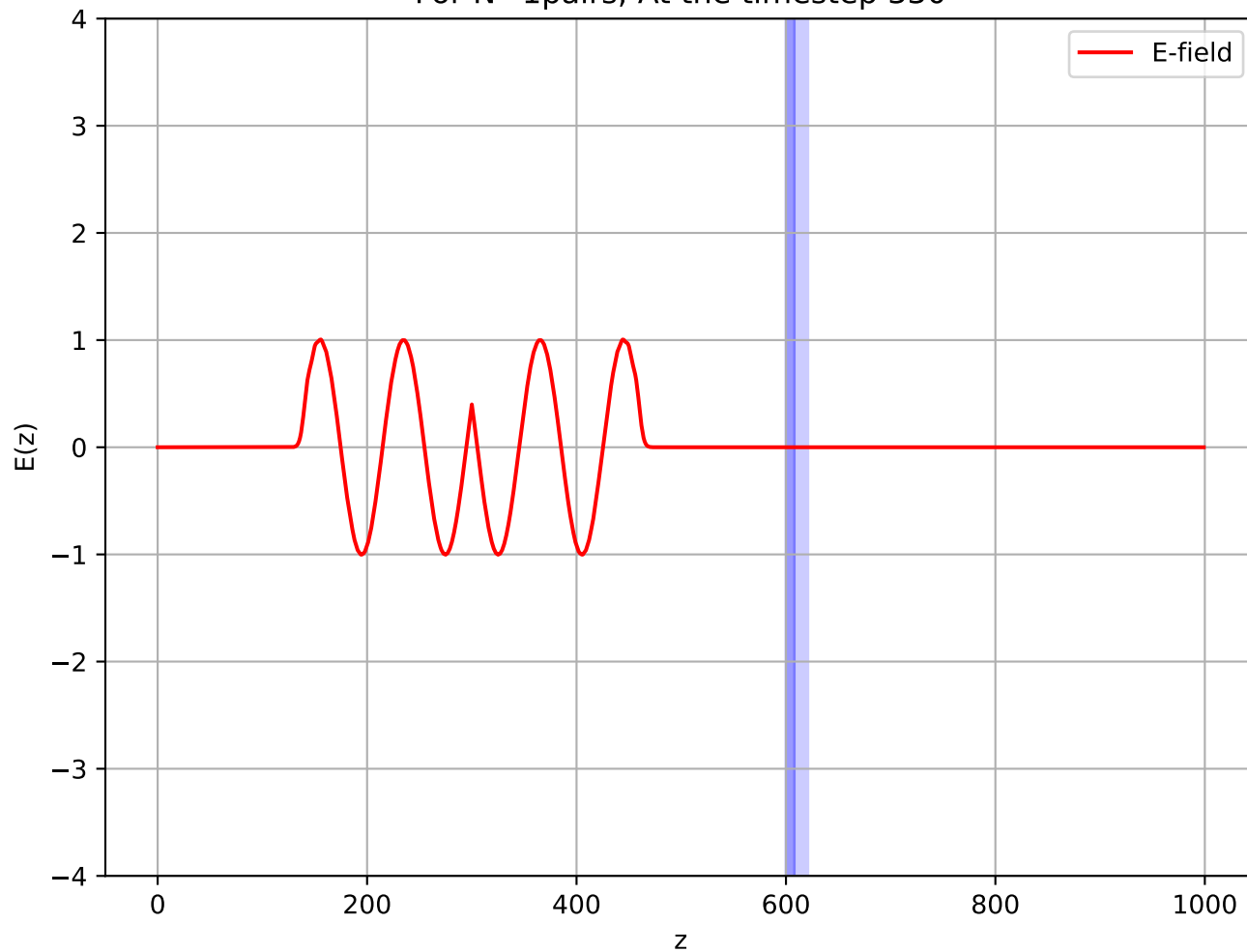




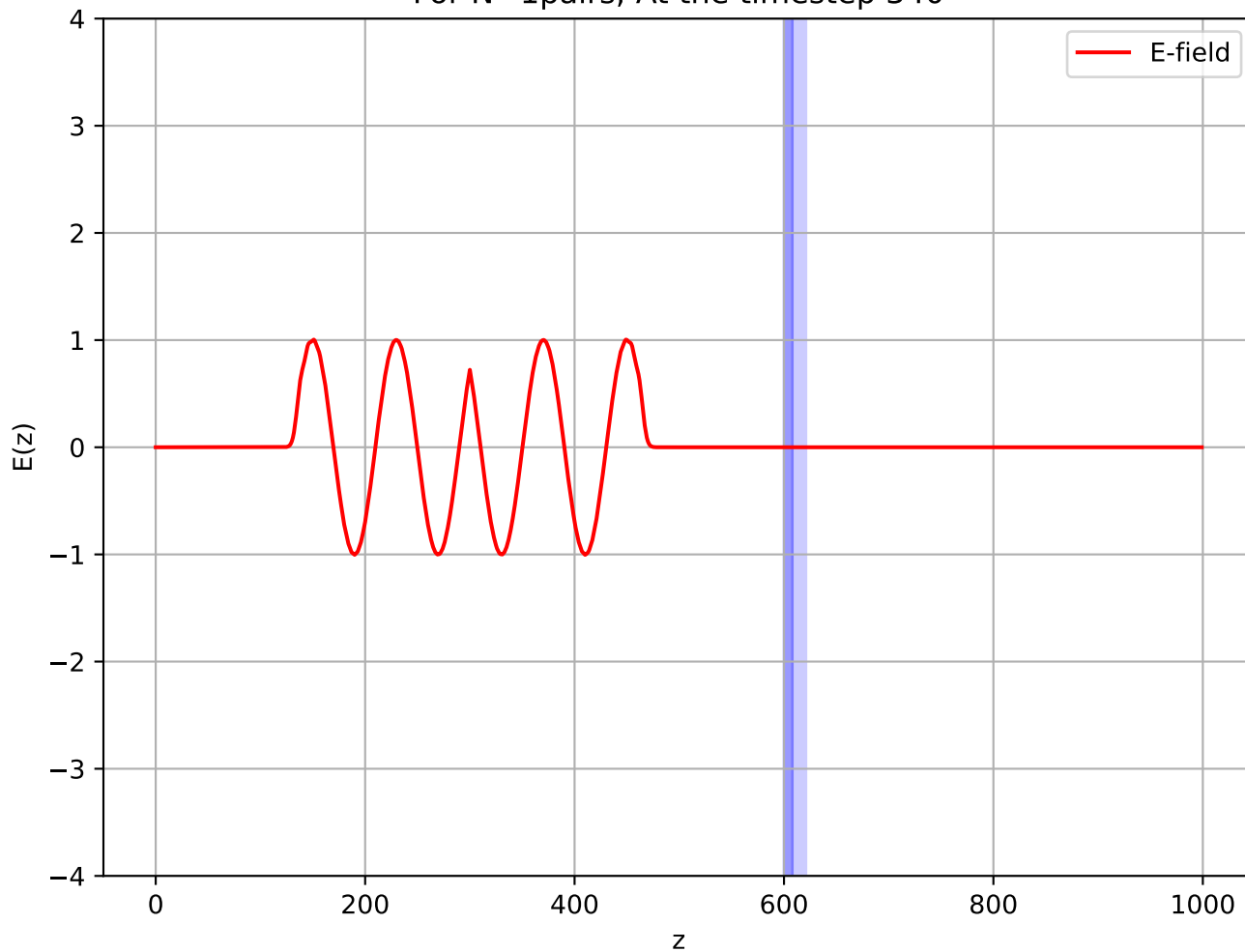
For N=1pairs; At the timestep 320



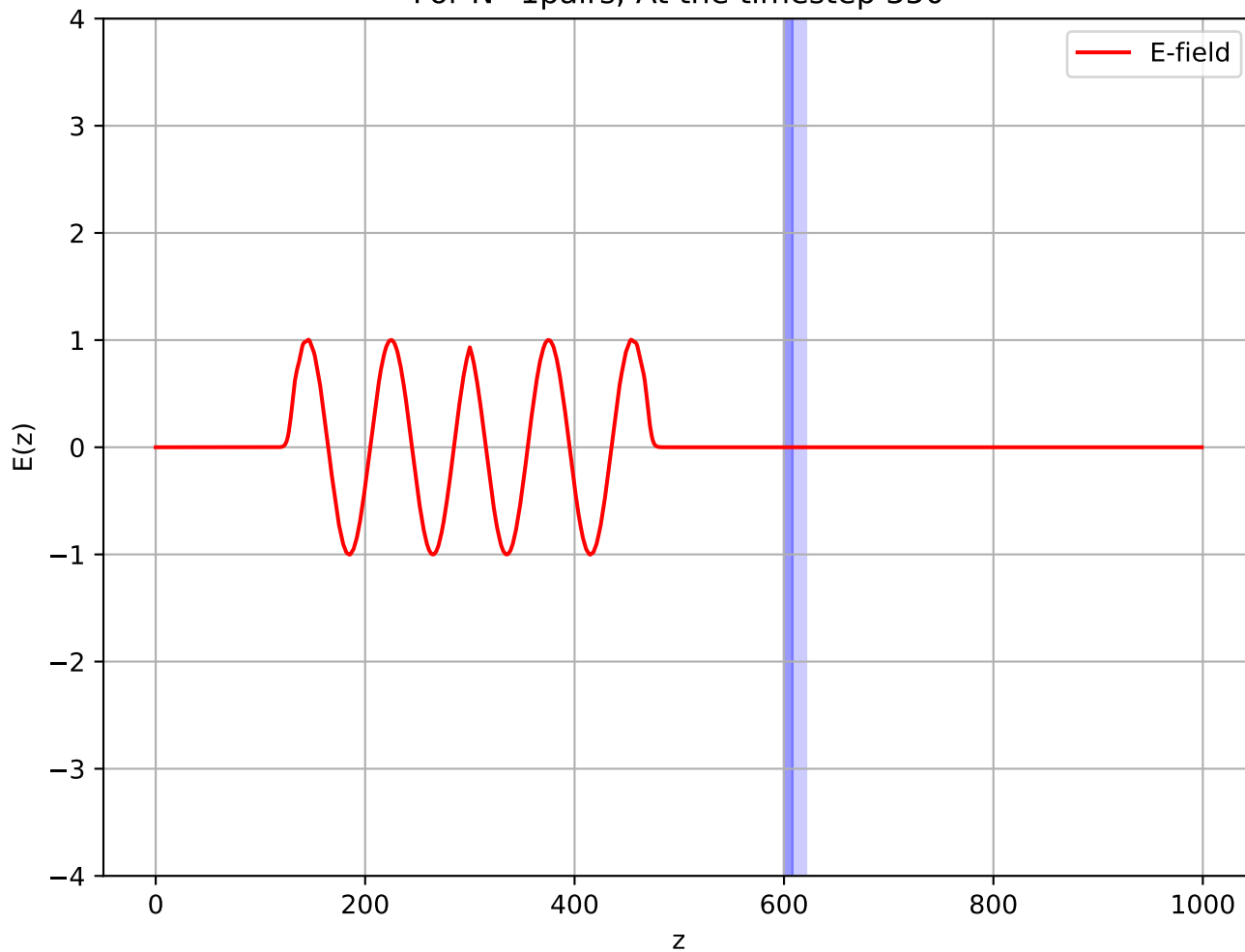
For N=1pairs; At the timestep 330



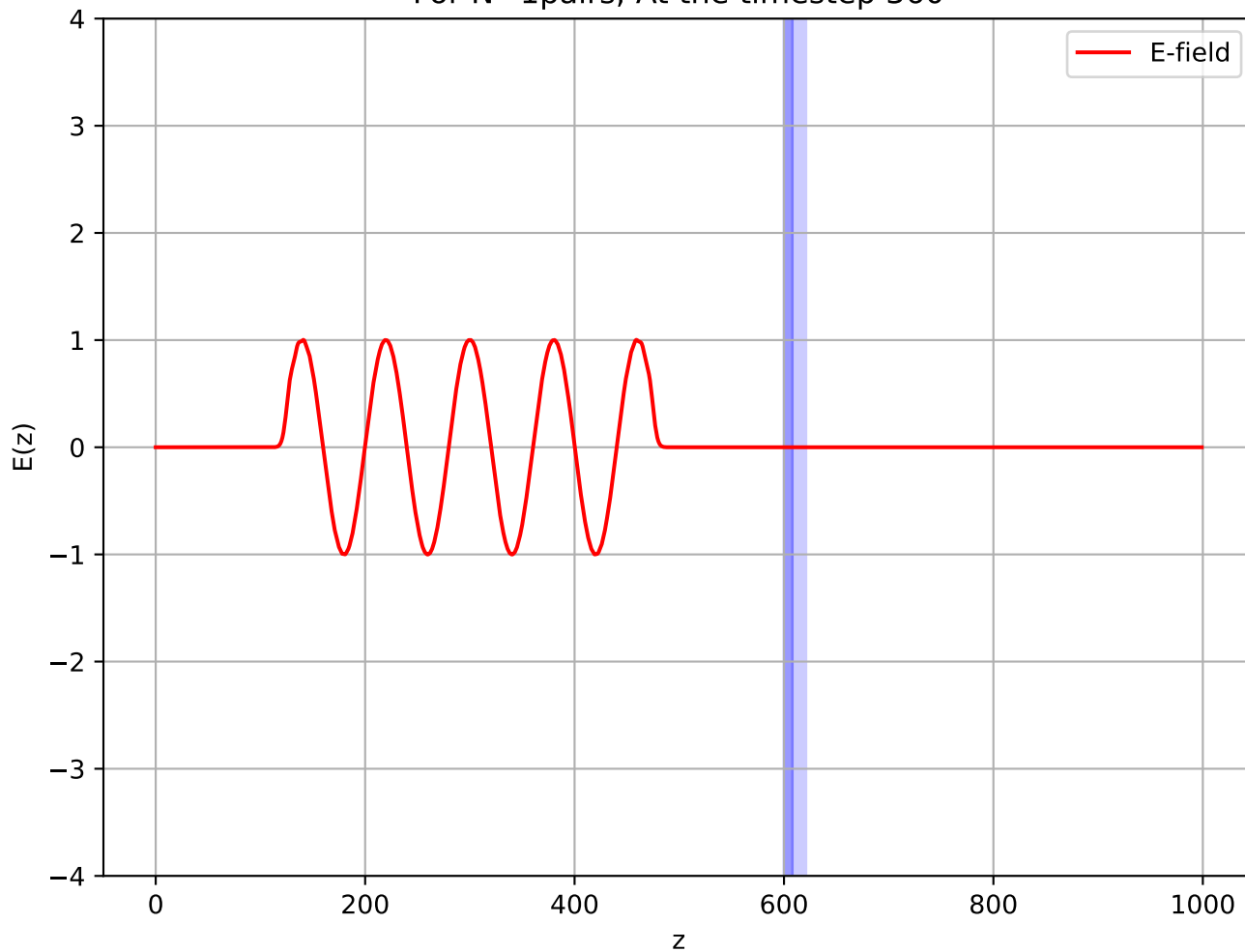
For N=1pairs; At the timestep 340



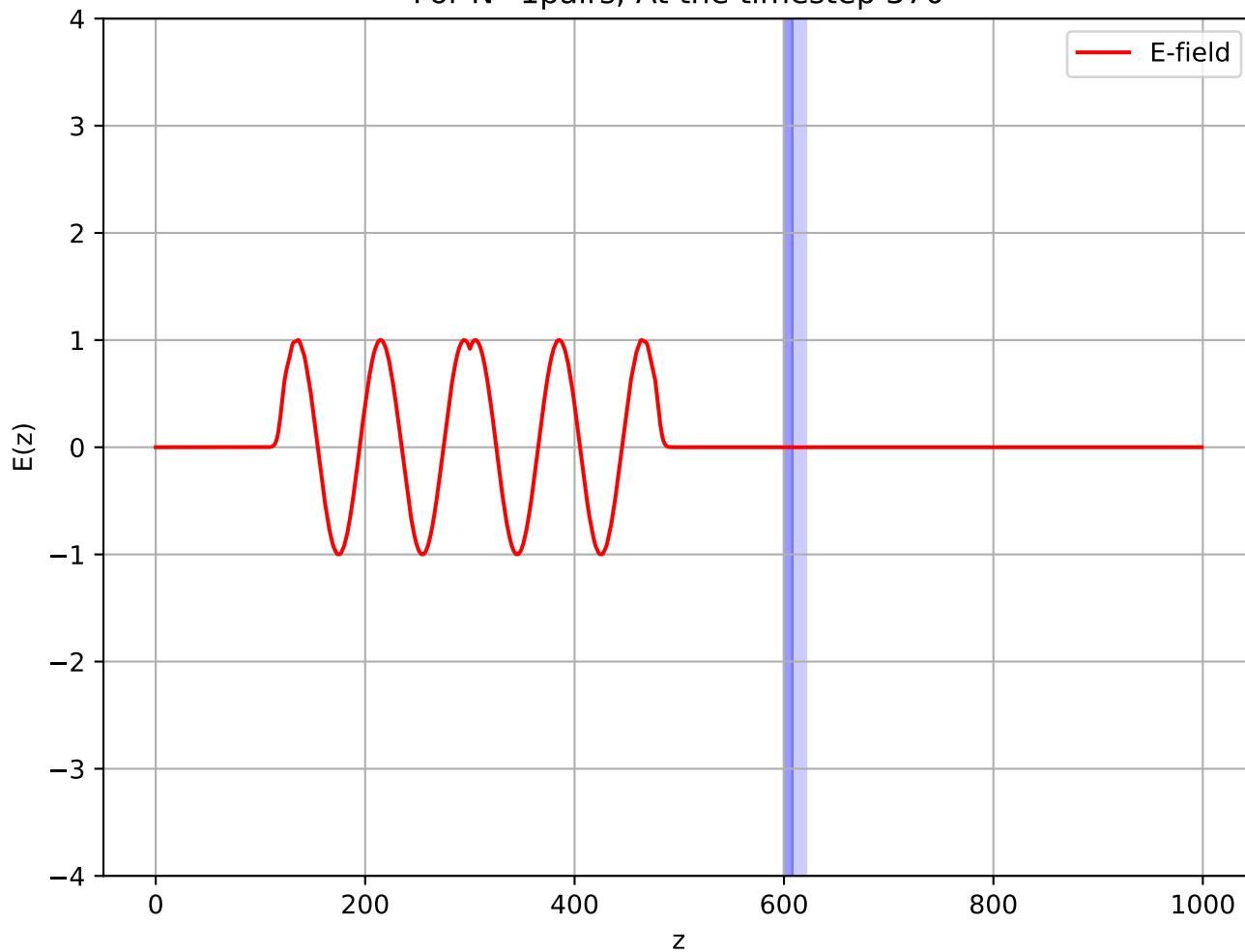
For N=1pairs; At the timestep 350



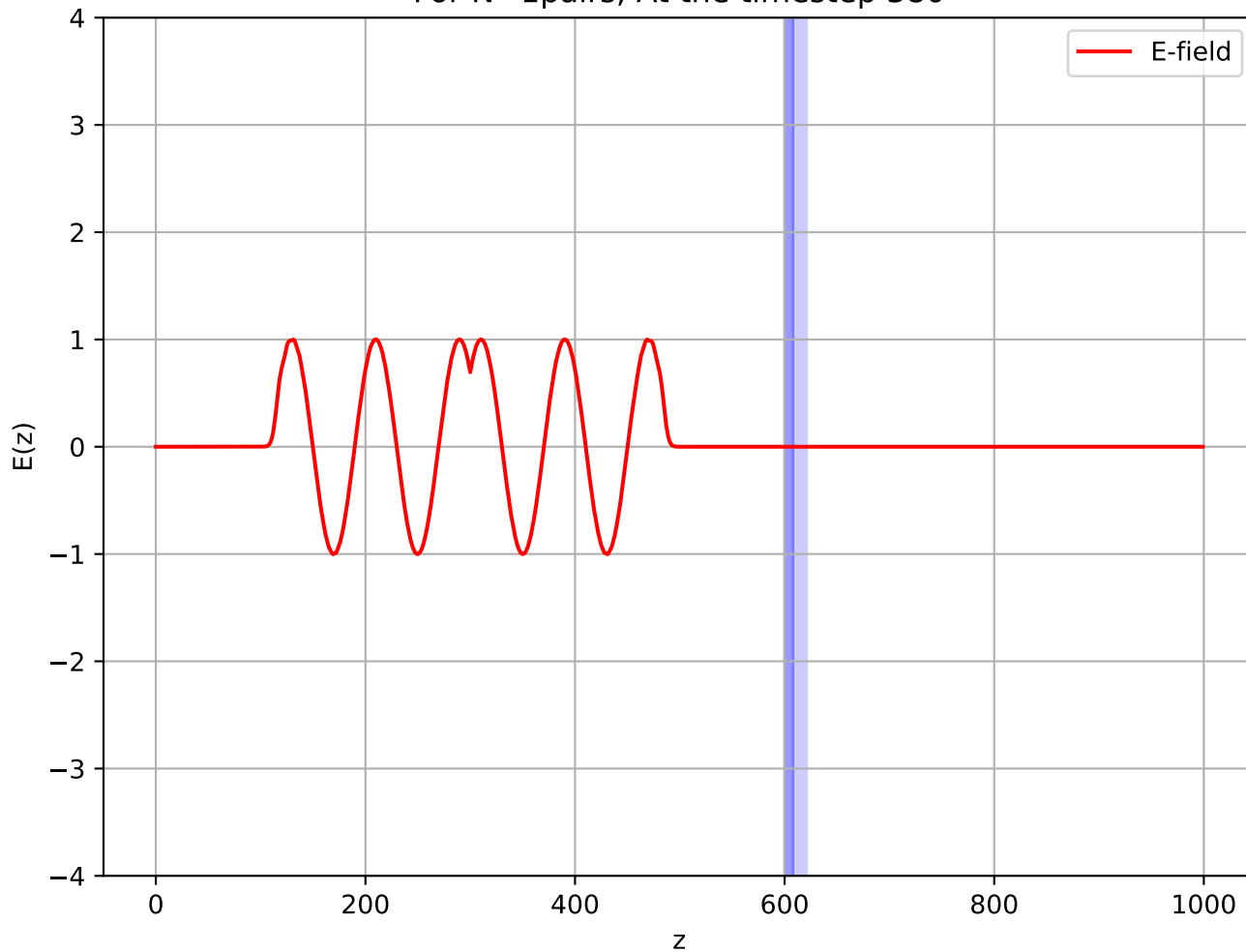
For N=1pairs; At the timestep 360



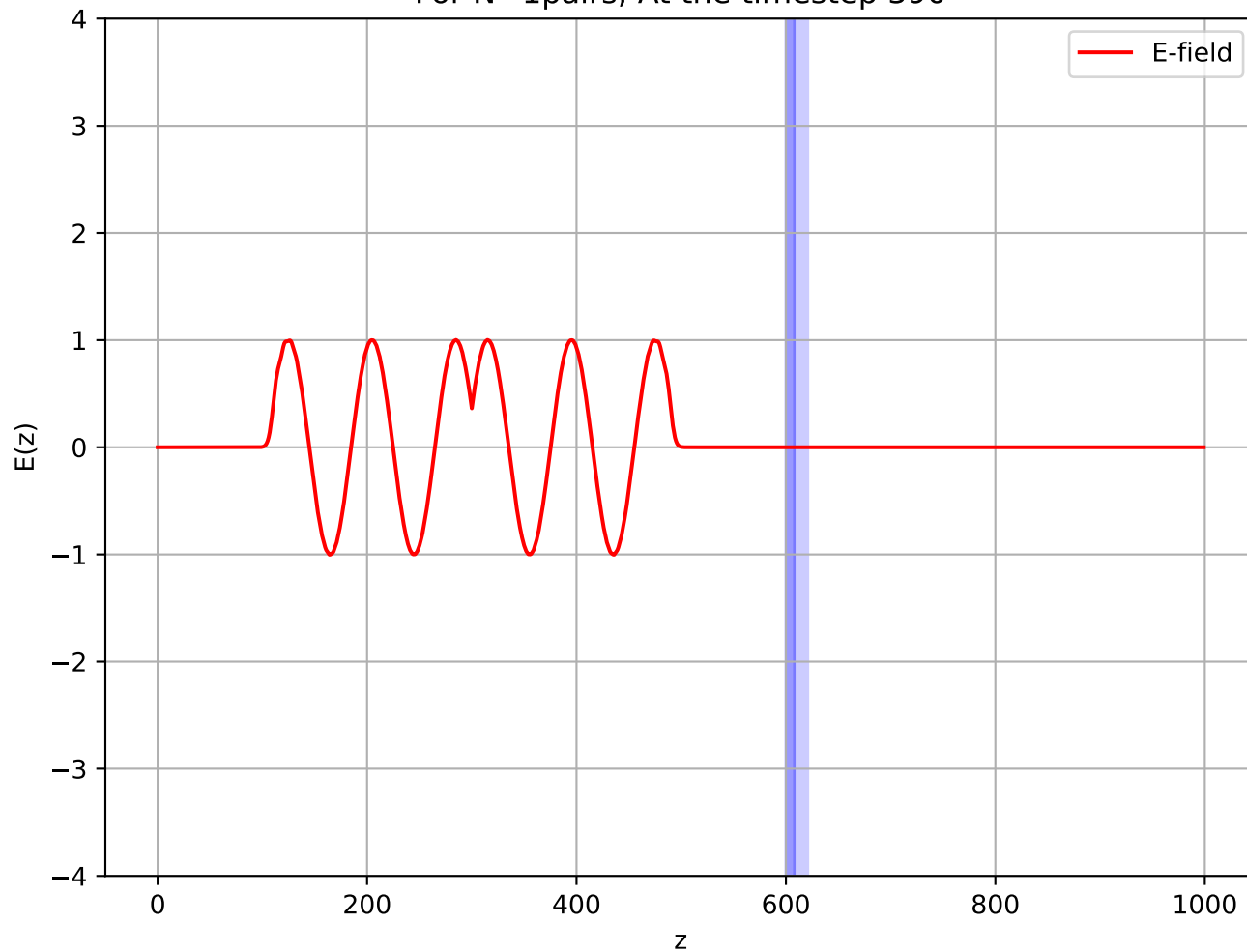
For N=1pairs; At the timestep 370



For N=1pairs; At the timestep 380

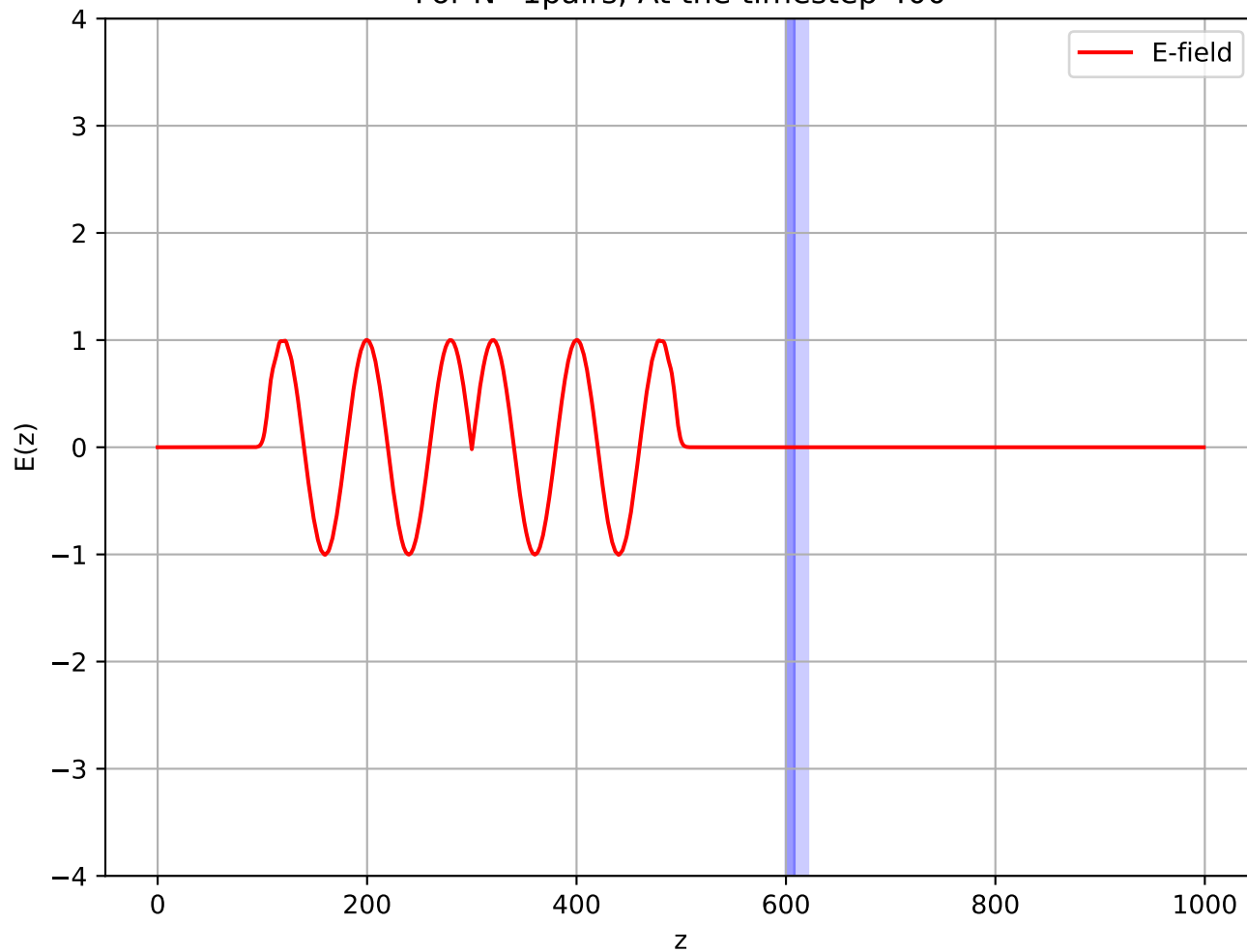


For N=1pairs; At the timestep 390

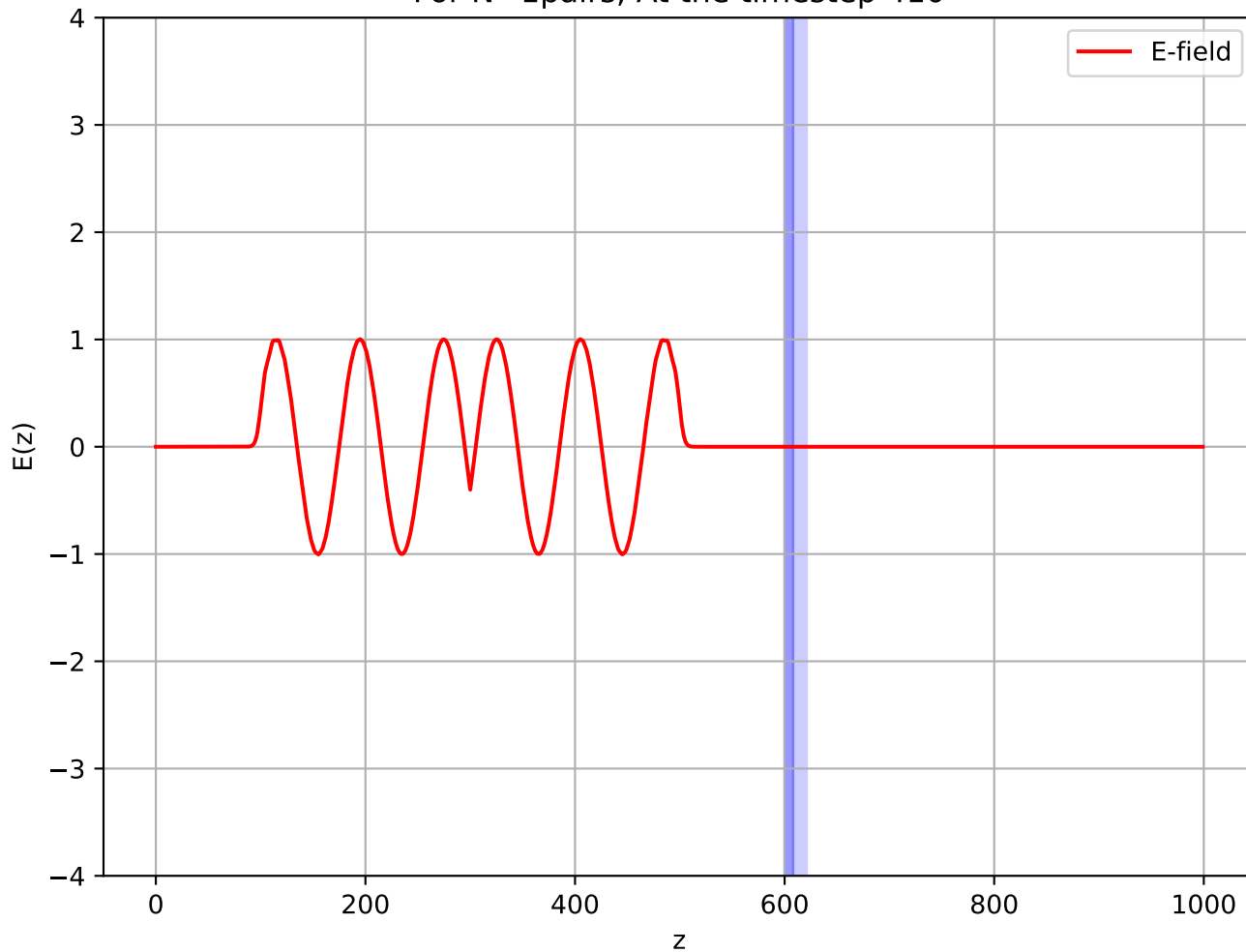




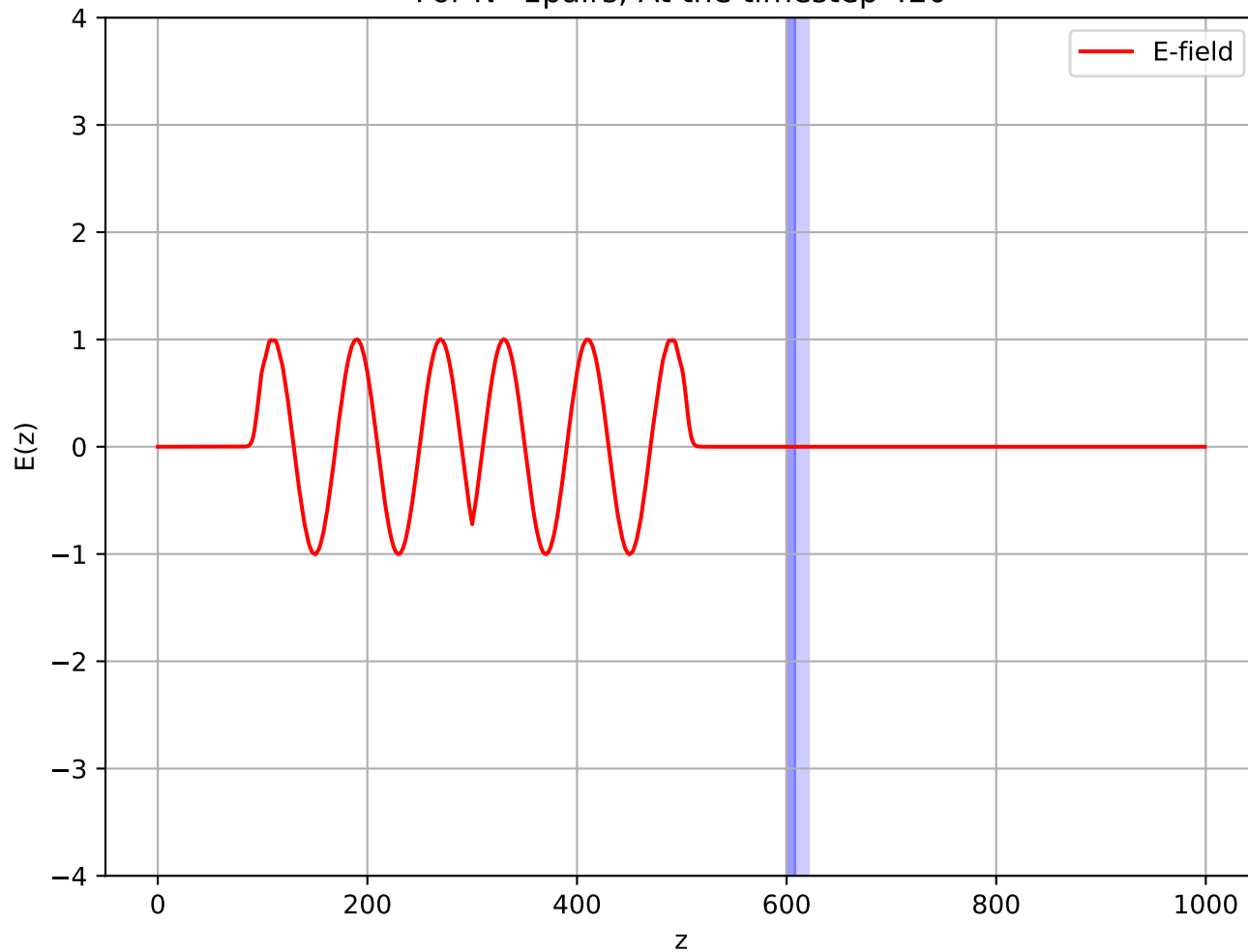
For N=1pairs; At the timestep 400



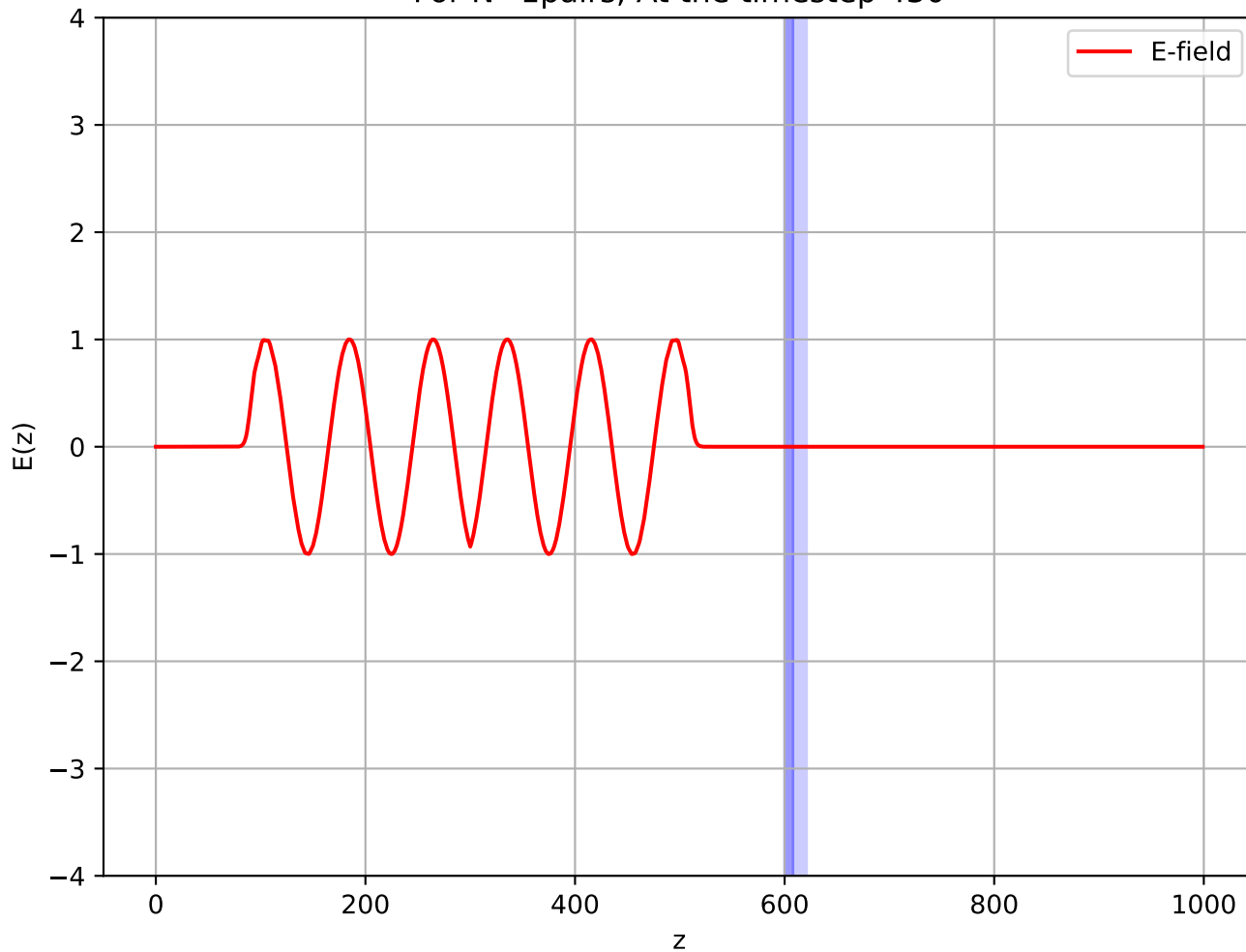
For N=1pairs; At the timestep 410



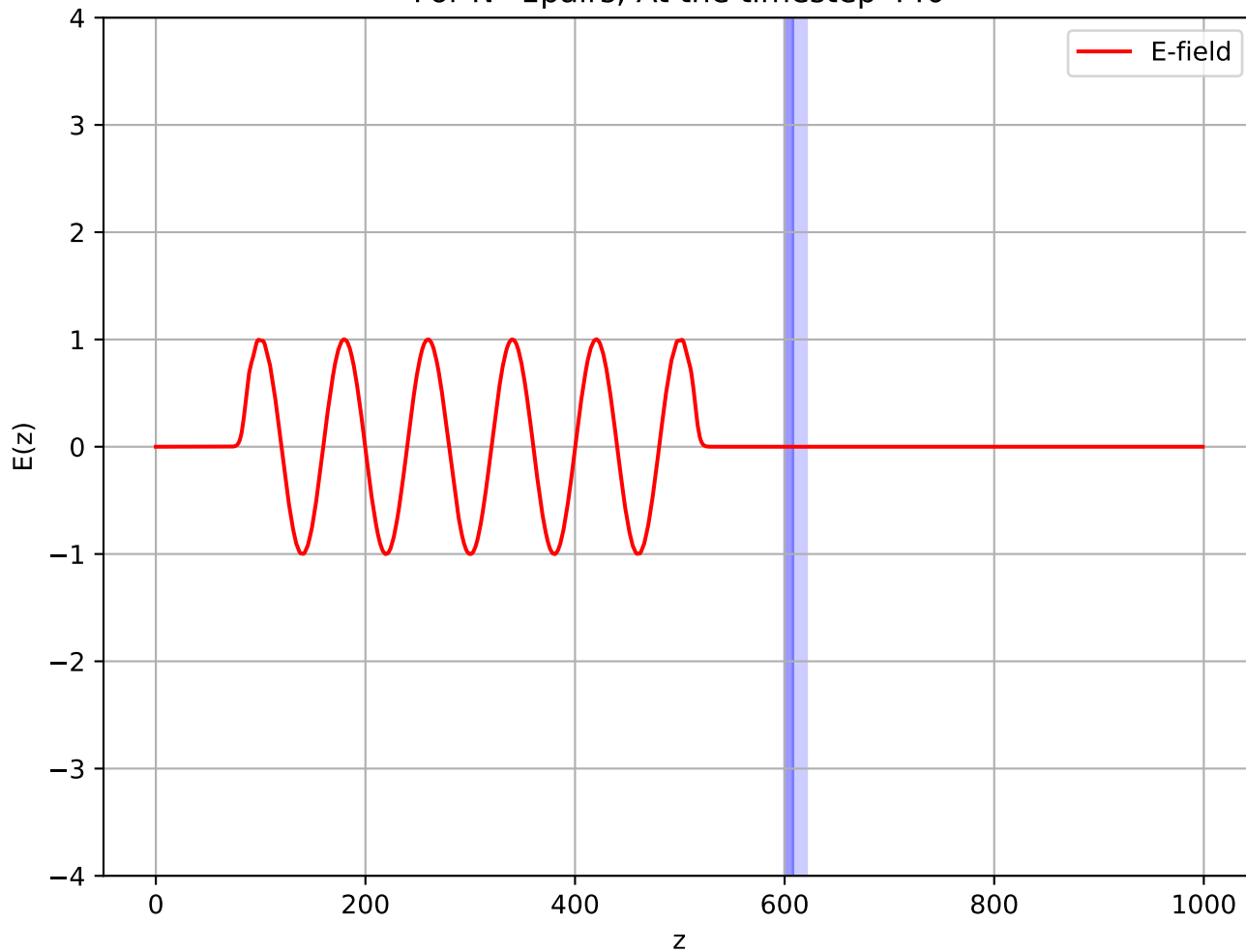
For N=1pairs; At the timestep 420



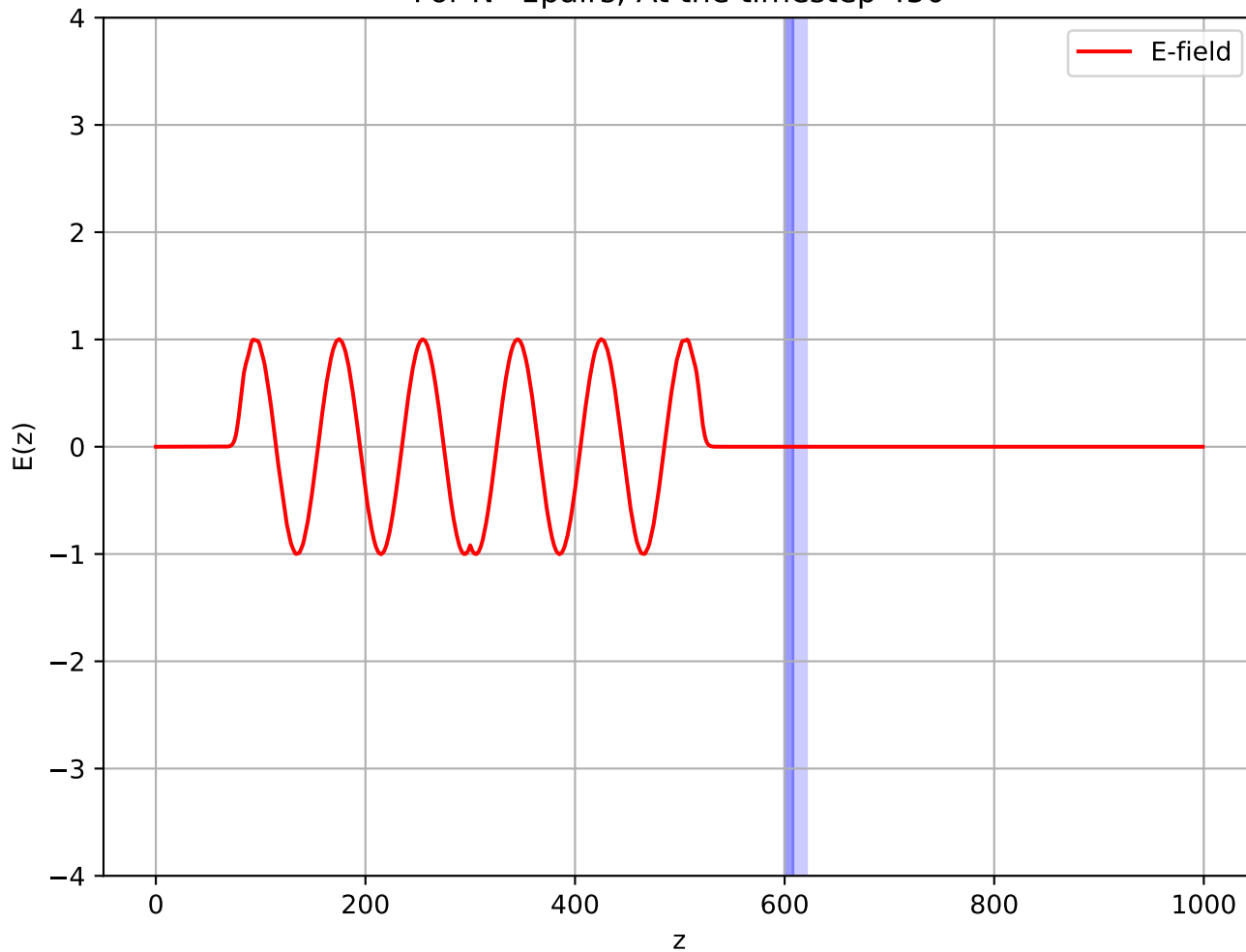
For N=1pairs; At the timestep 430



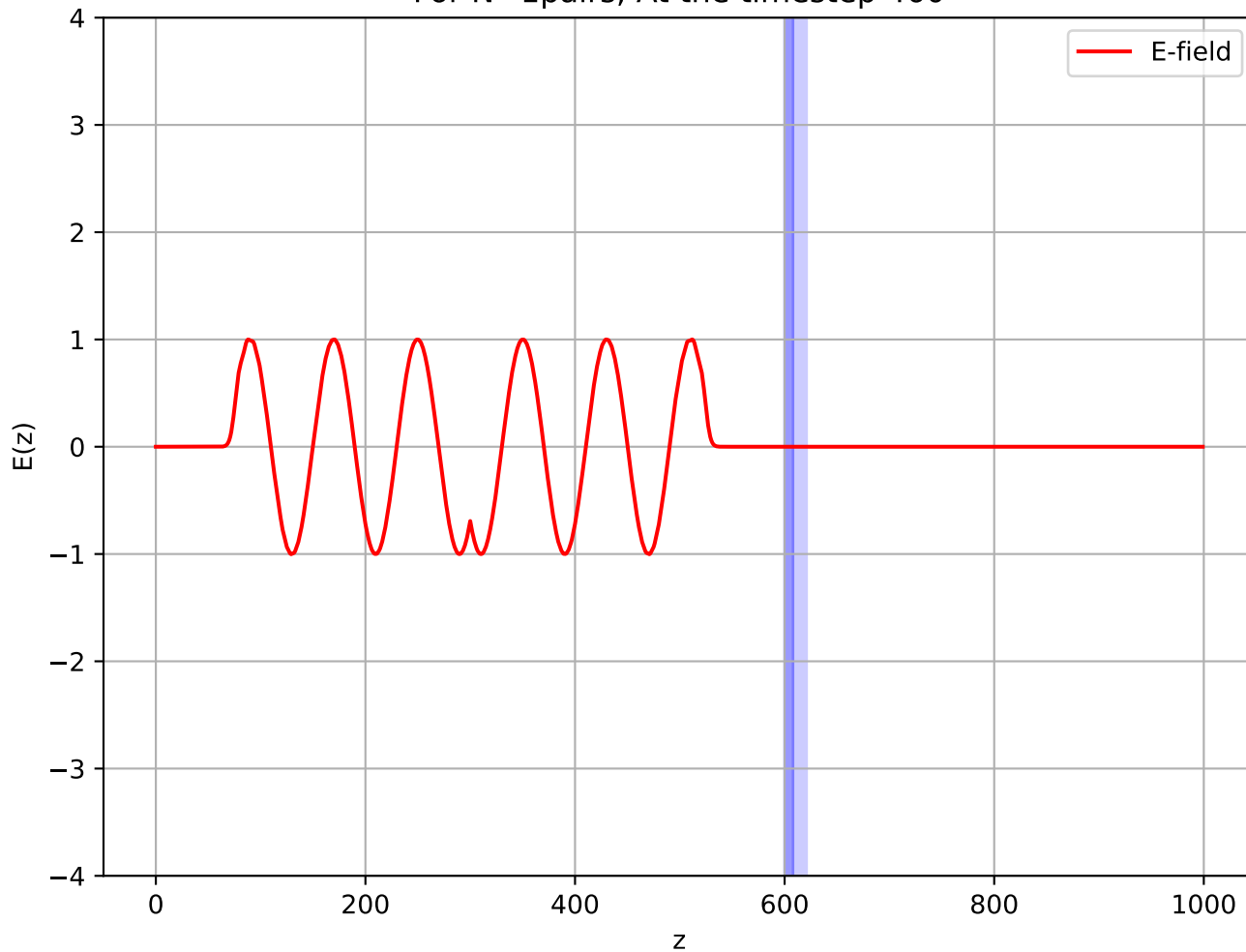
For N=1pairs; At the timestep 440



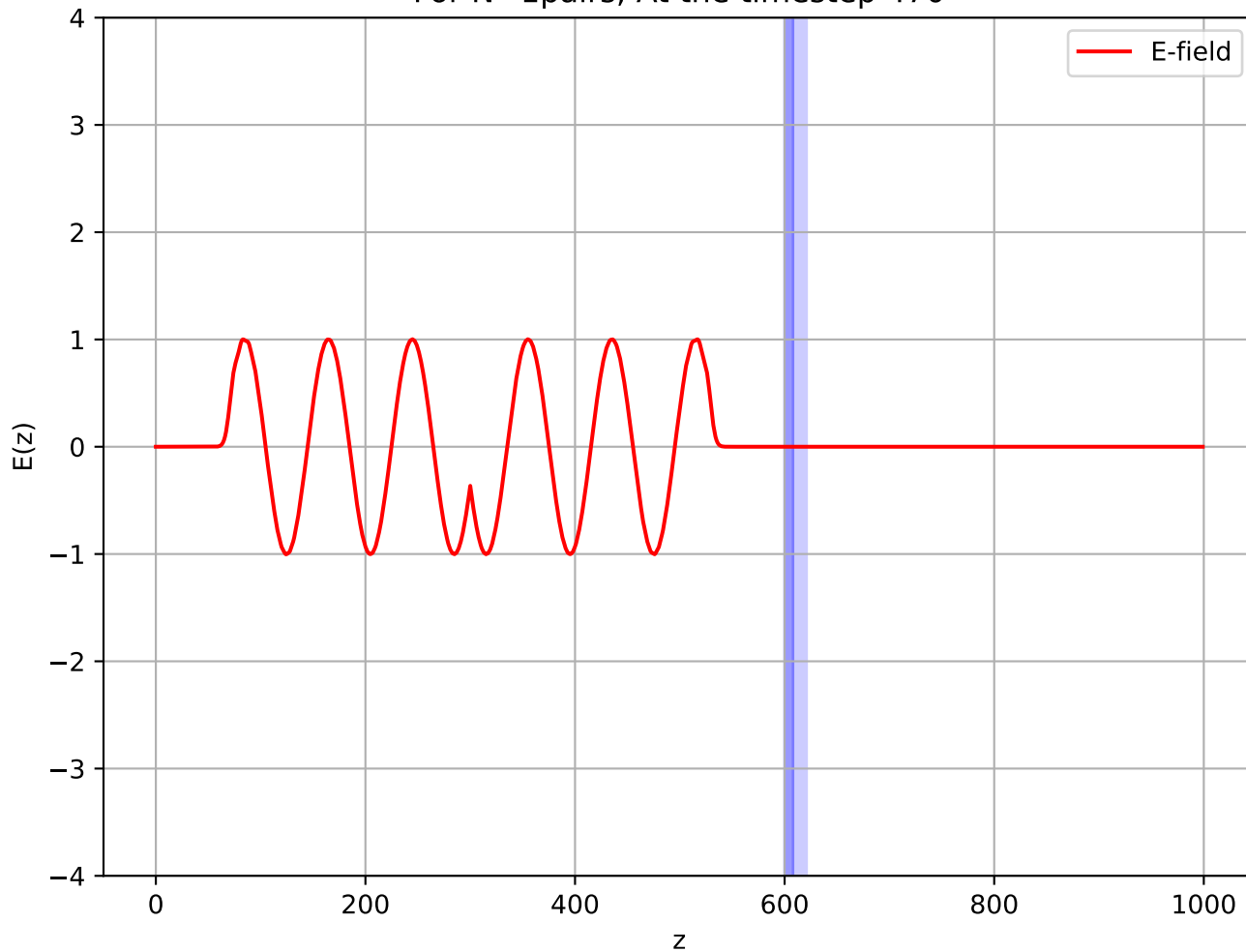
For N=1pairs; At the timestep 450



For N=1pairs; At the timestep 460

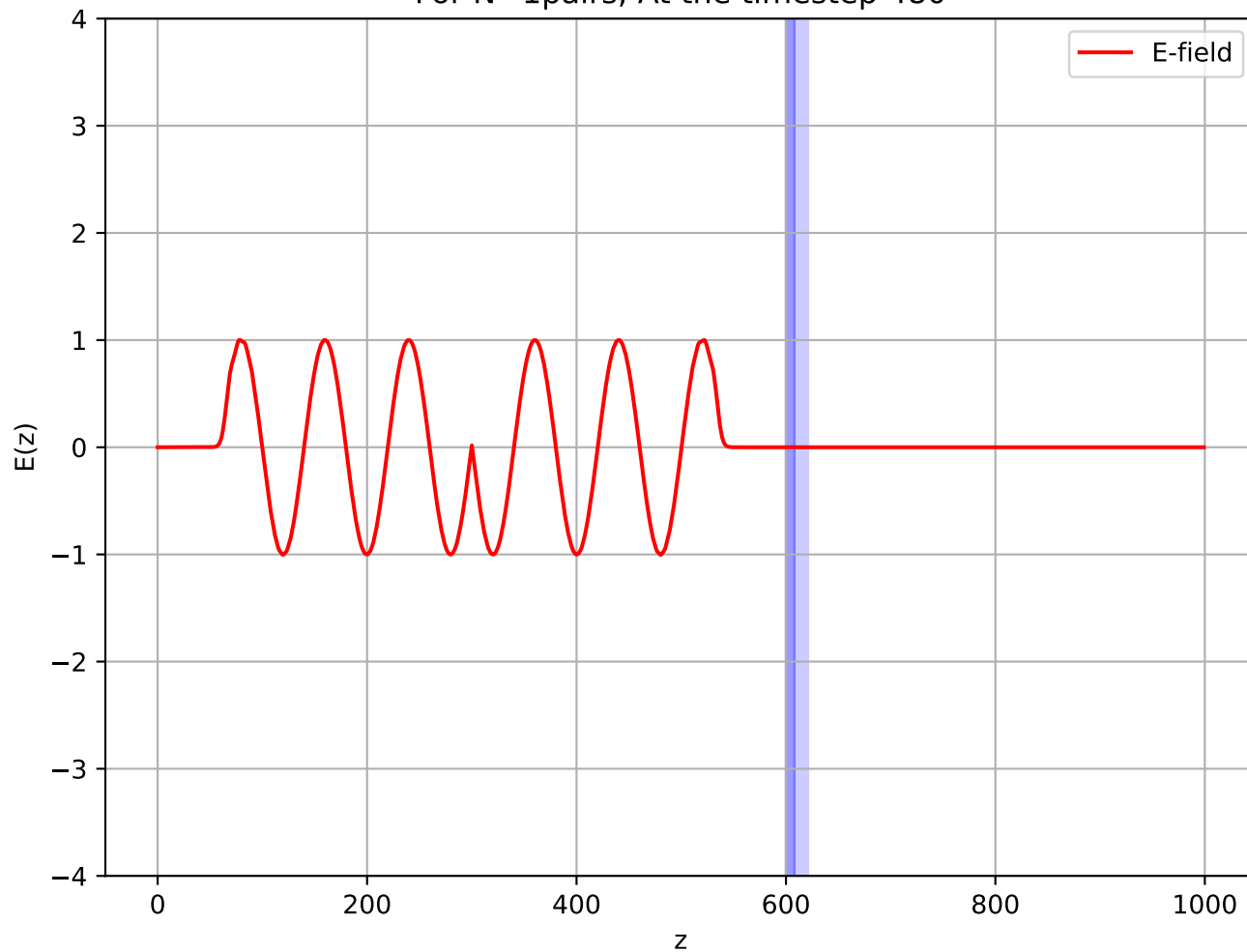


For N=1pairs; At the timestep 470

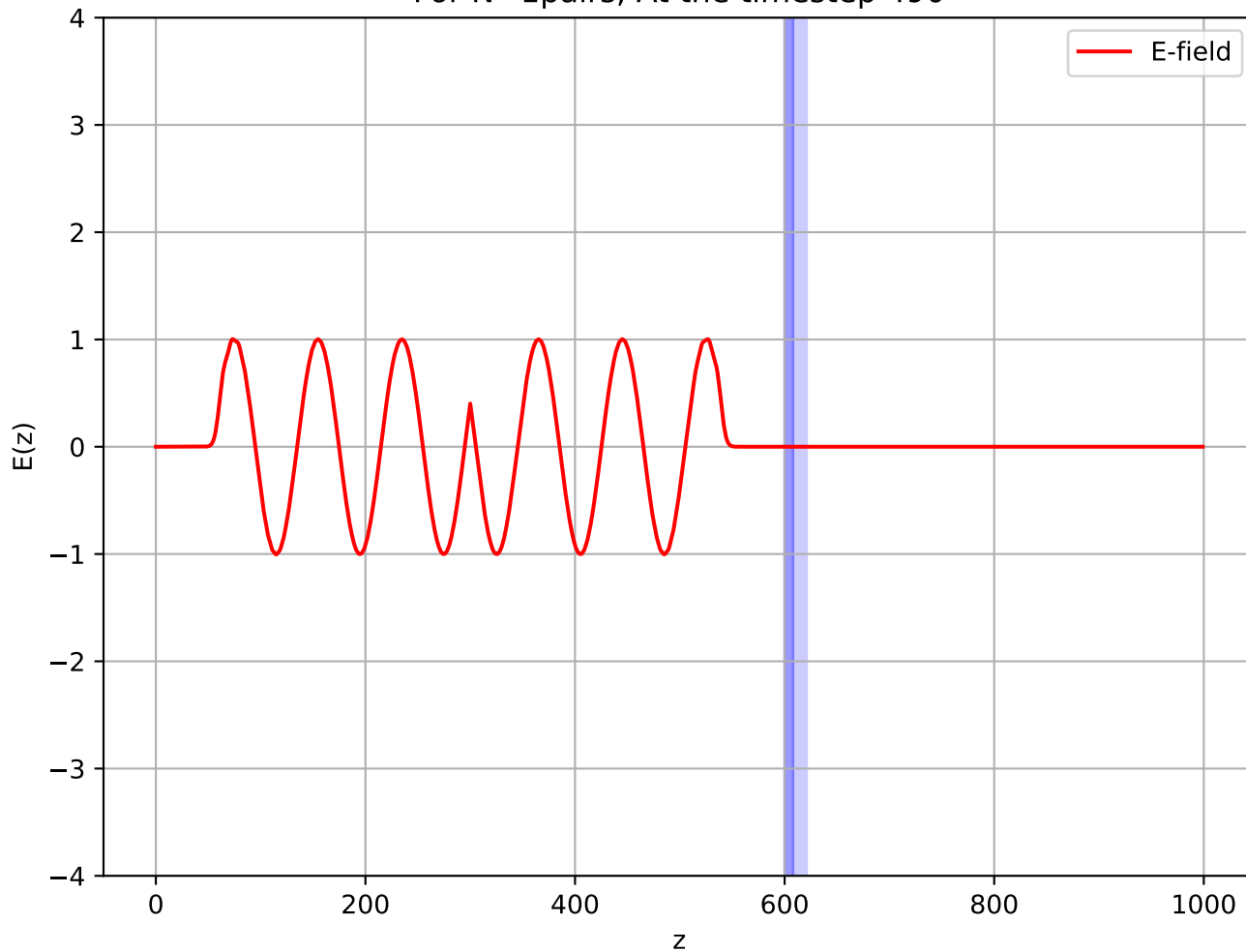




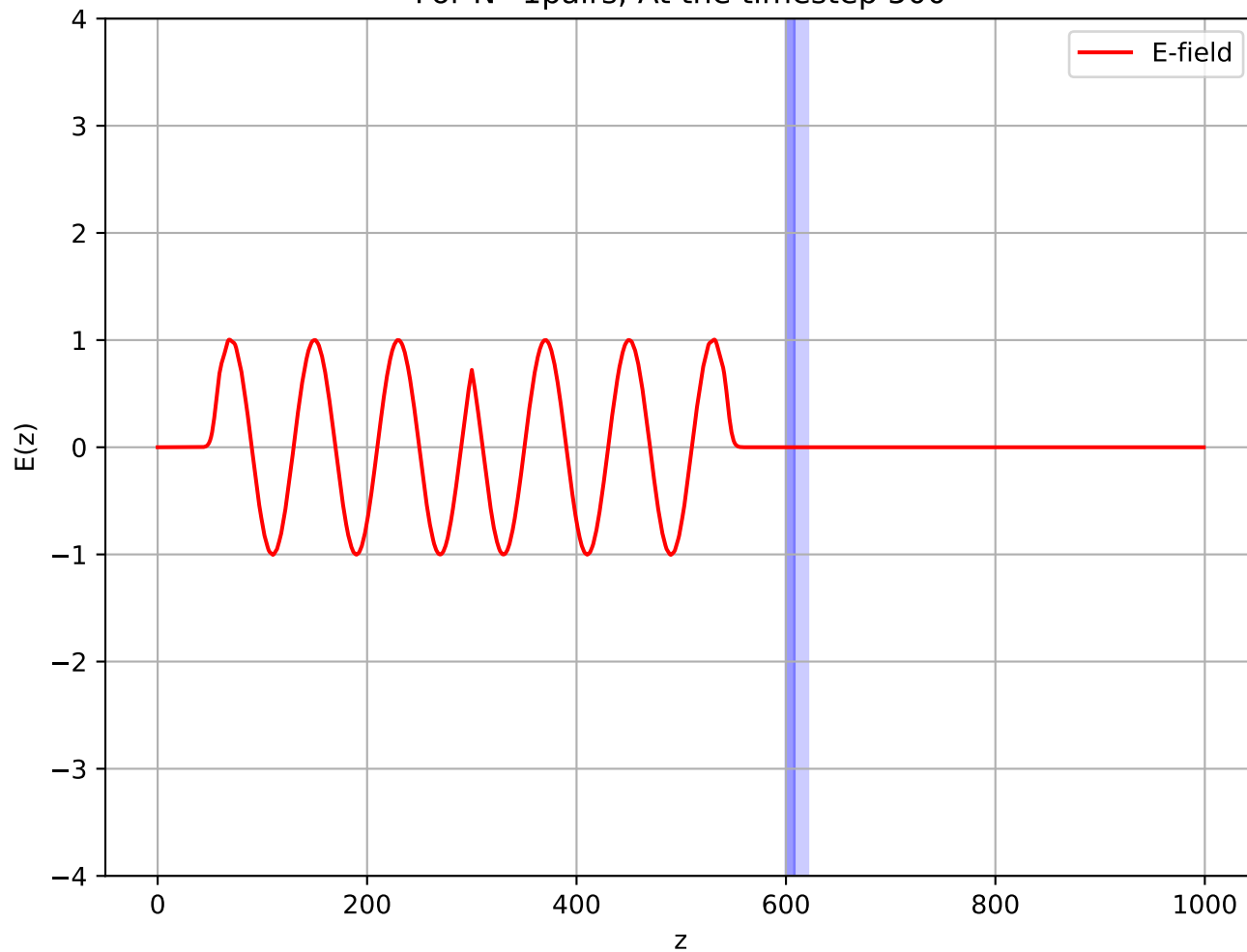
For N=1pairs; At the timestep 480



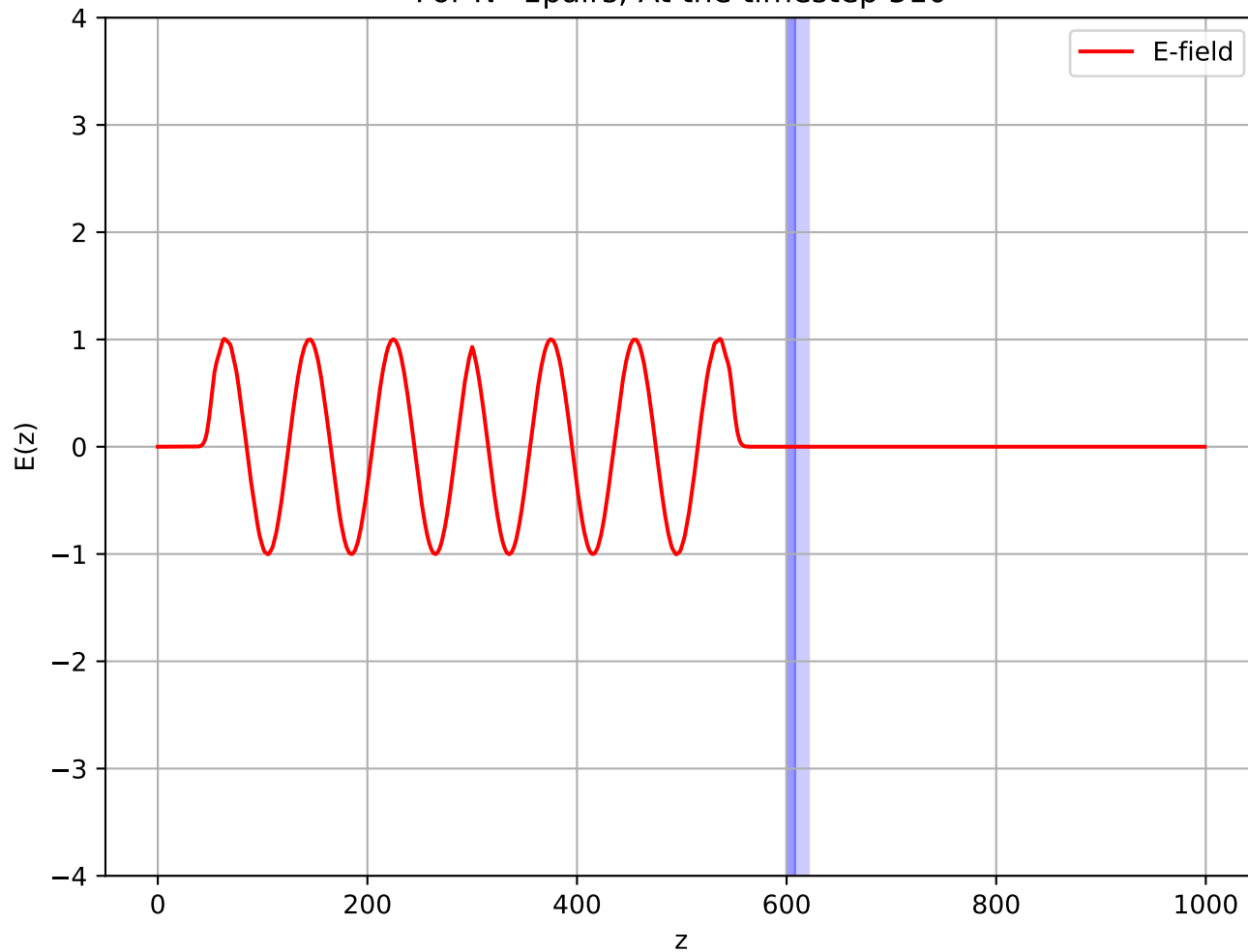
For N=1pairs; At the timestep 490



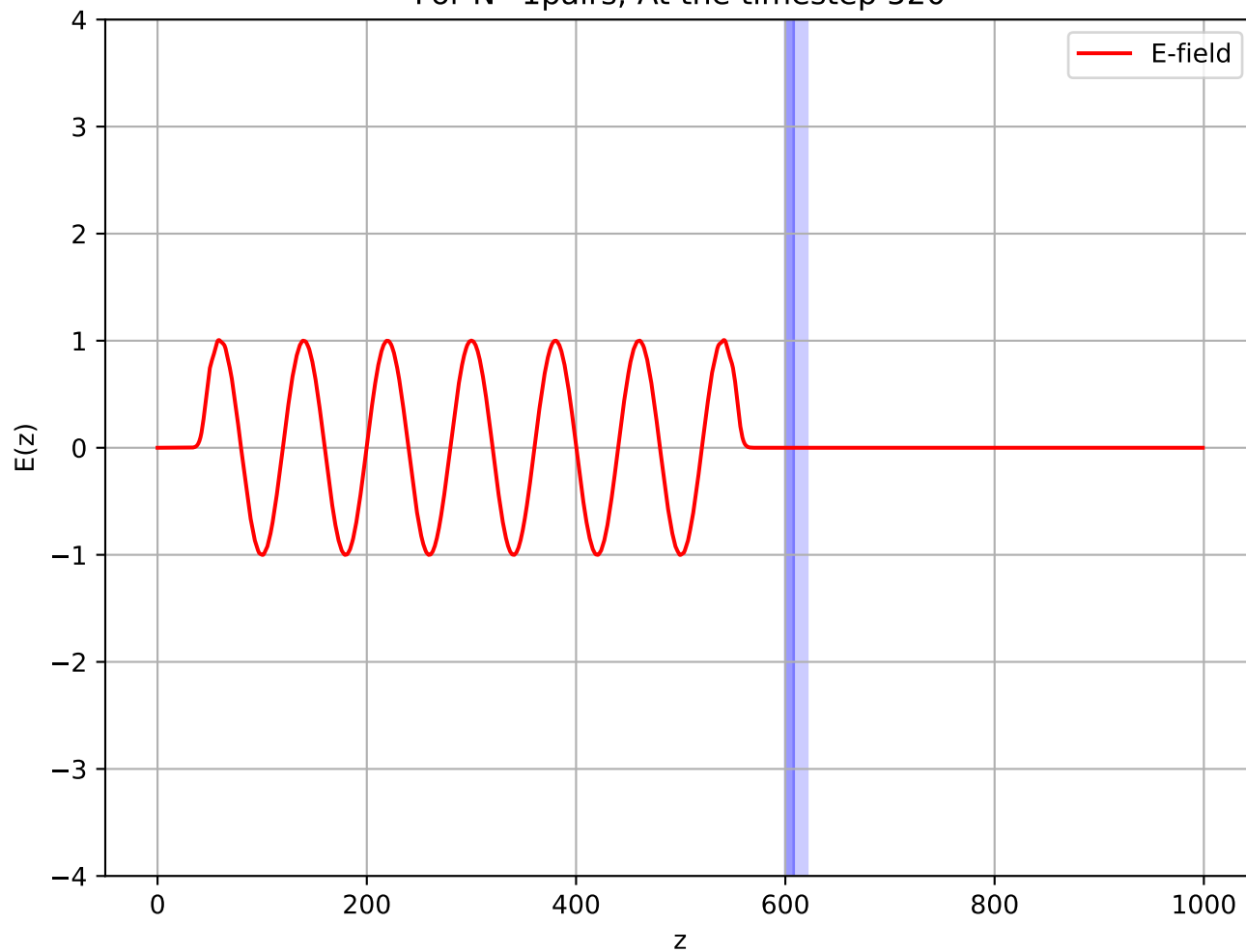
For N=1pairs; At the timestep 500



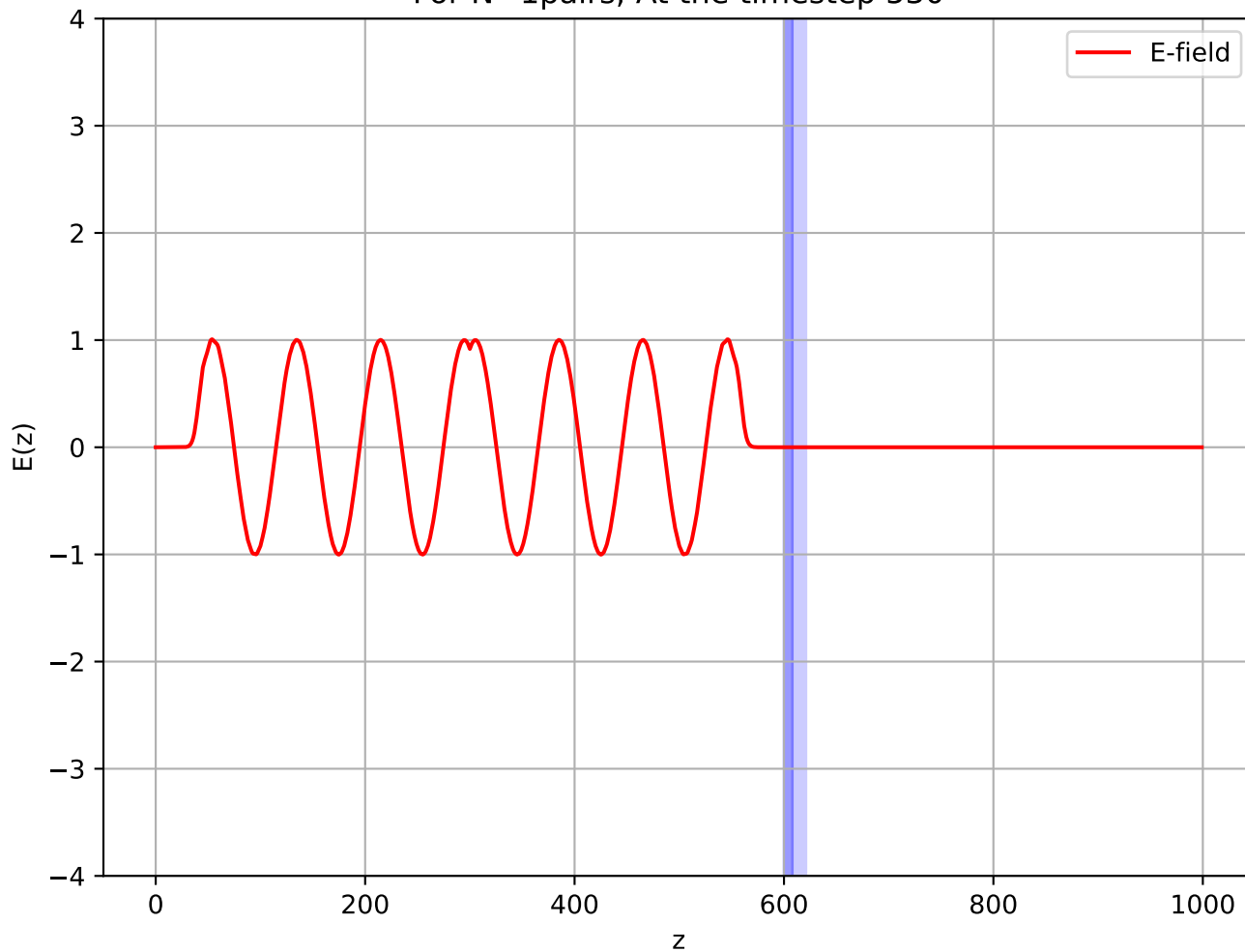
For N=1pairs; At the timestep 510



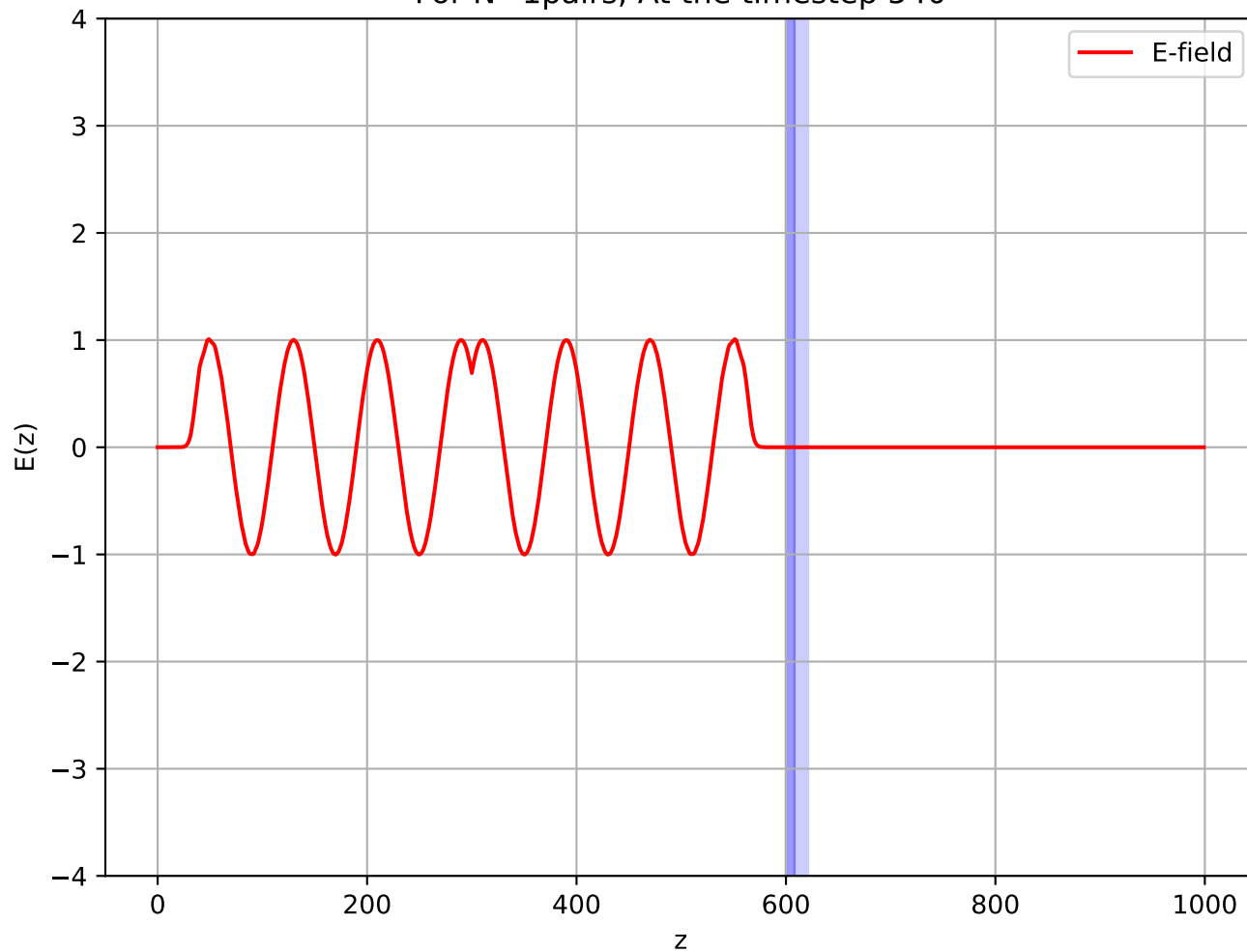
For N=1pairs; At the timestep 520



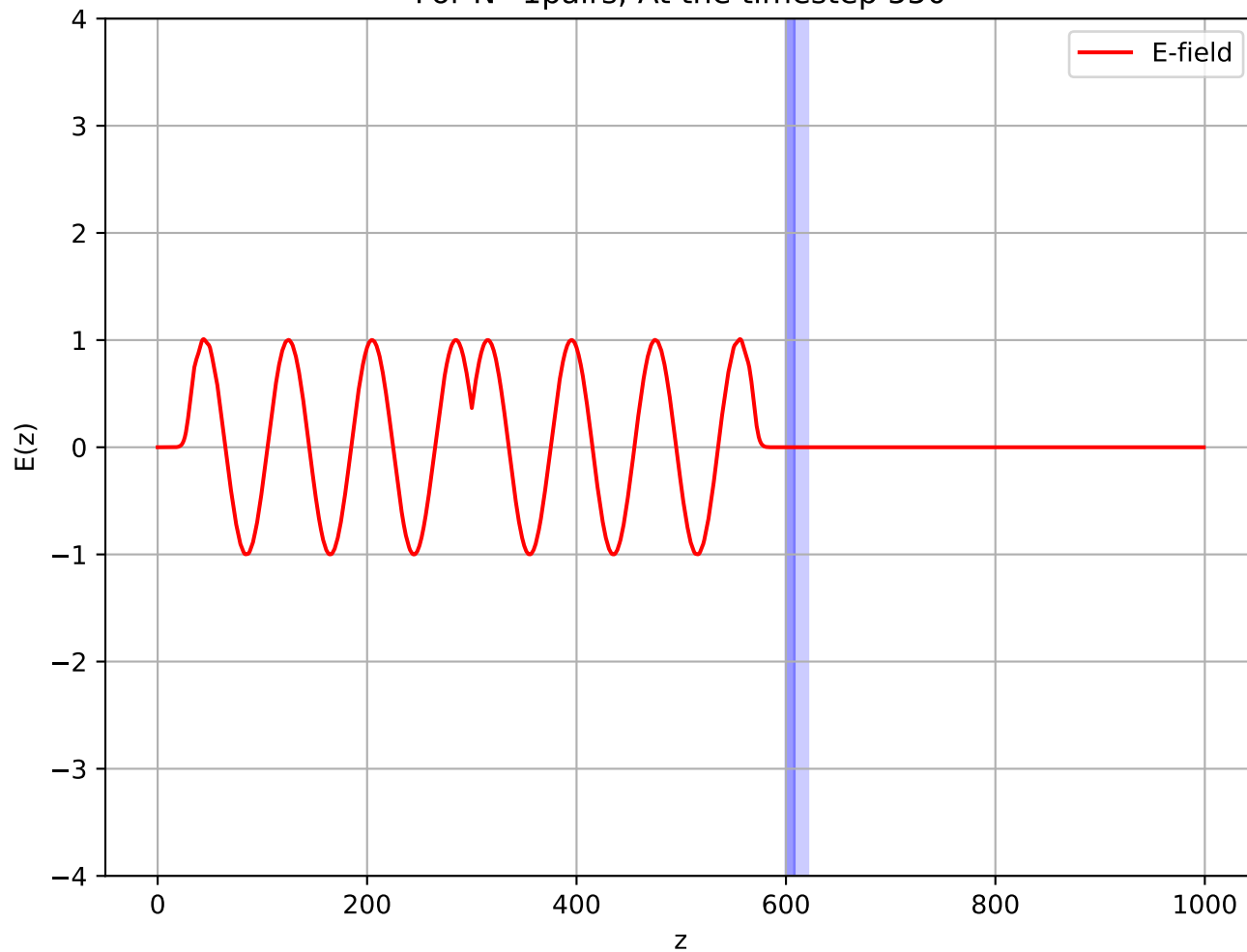
For N=1pairs; At the timestep 530



For N=1pairs; At the timestep 540

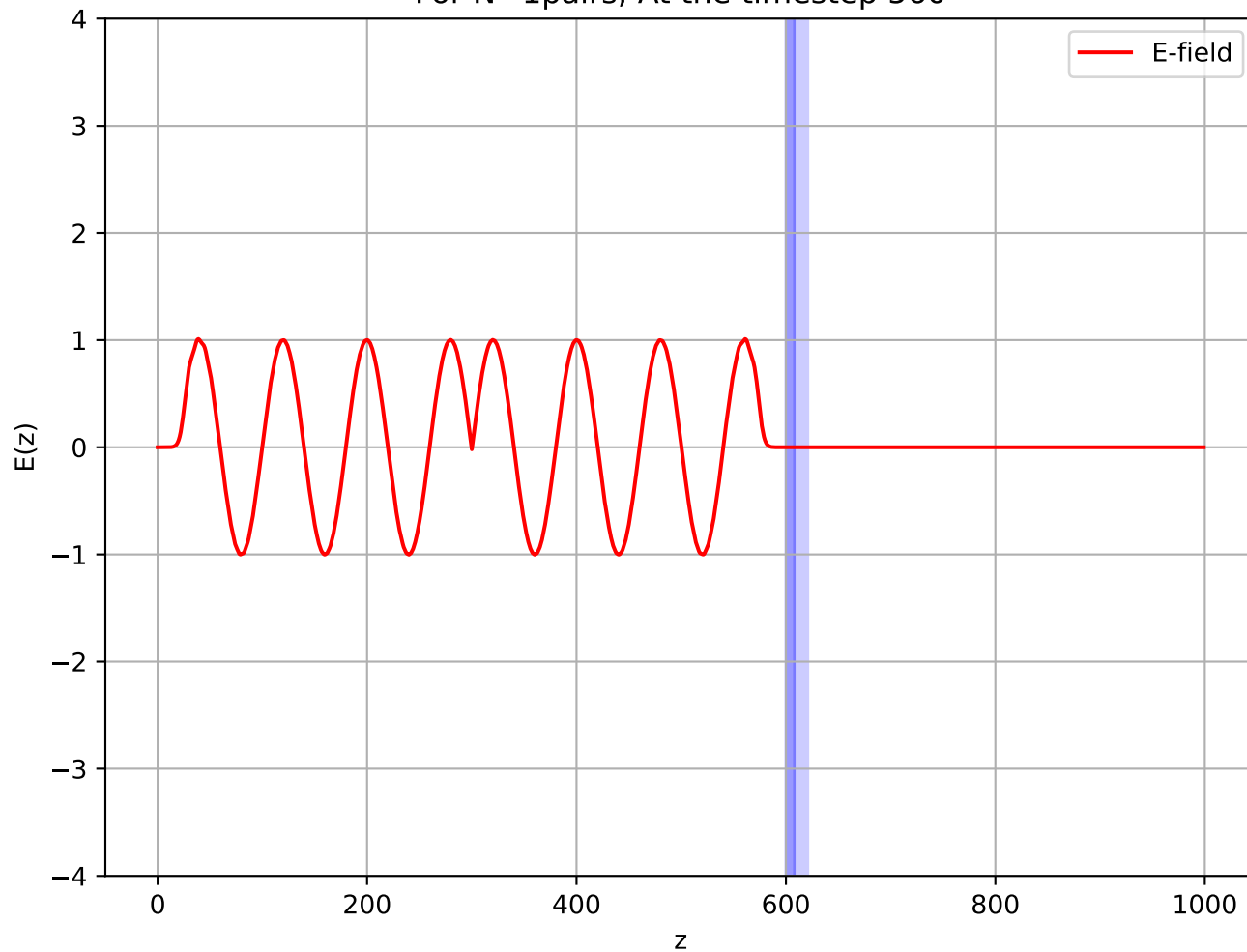


For N=1pairs; At the timestep 550

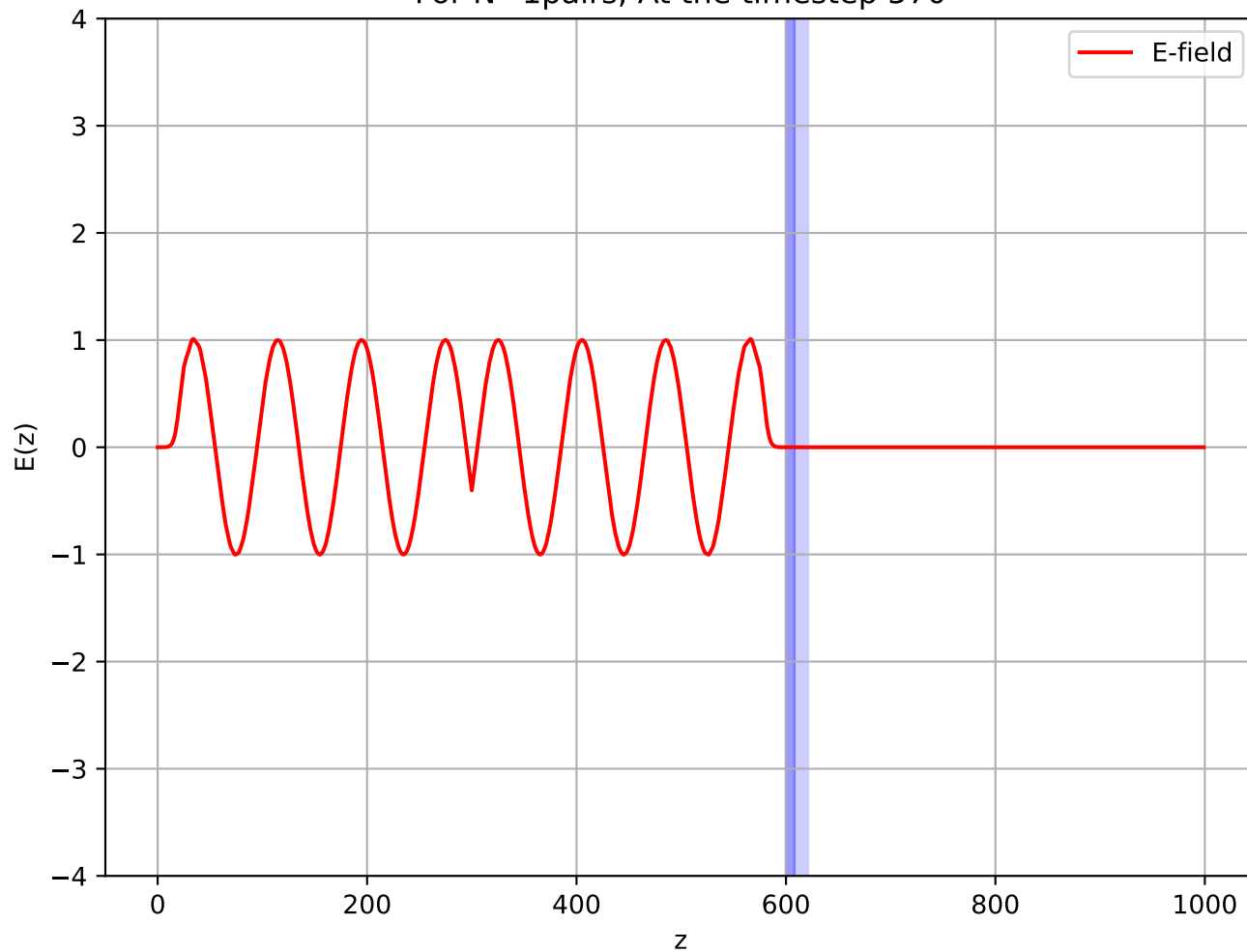




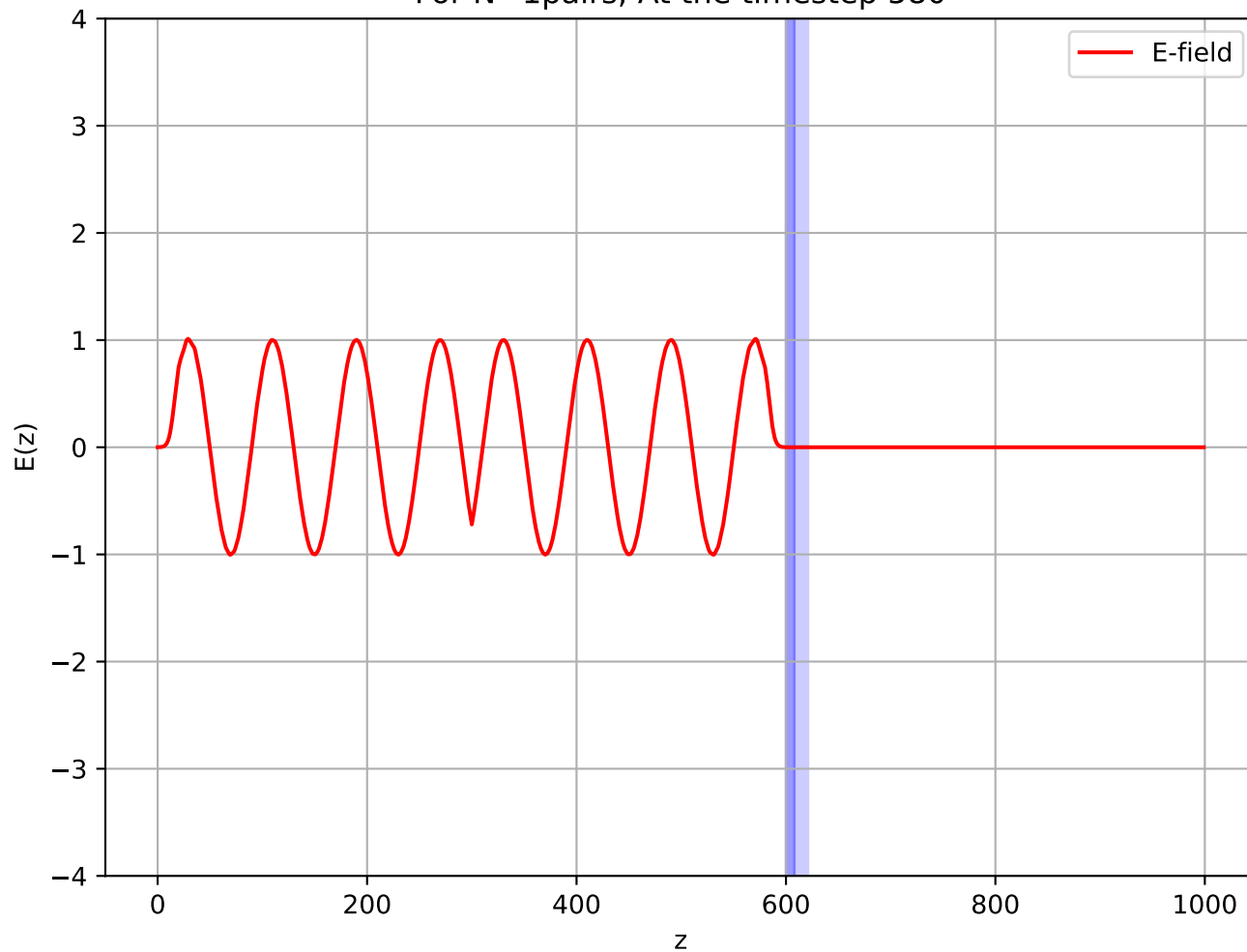
For N=1pairs; At the timestep 560



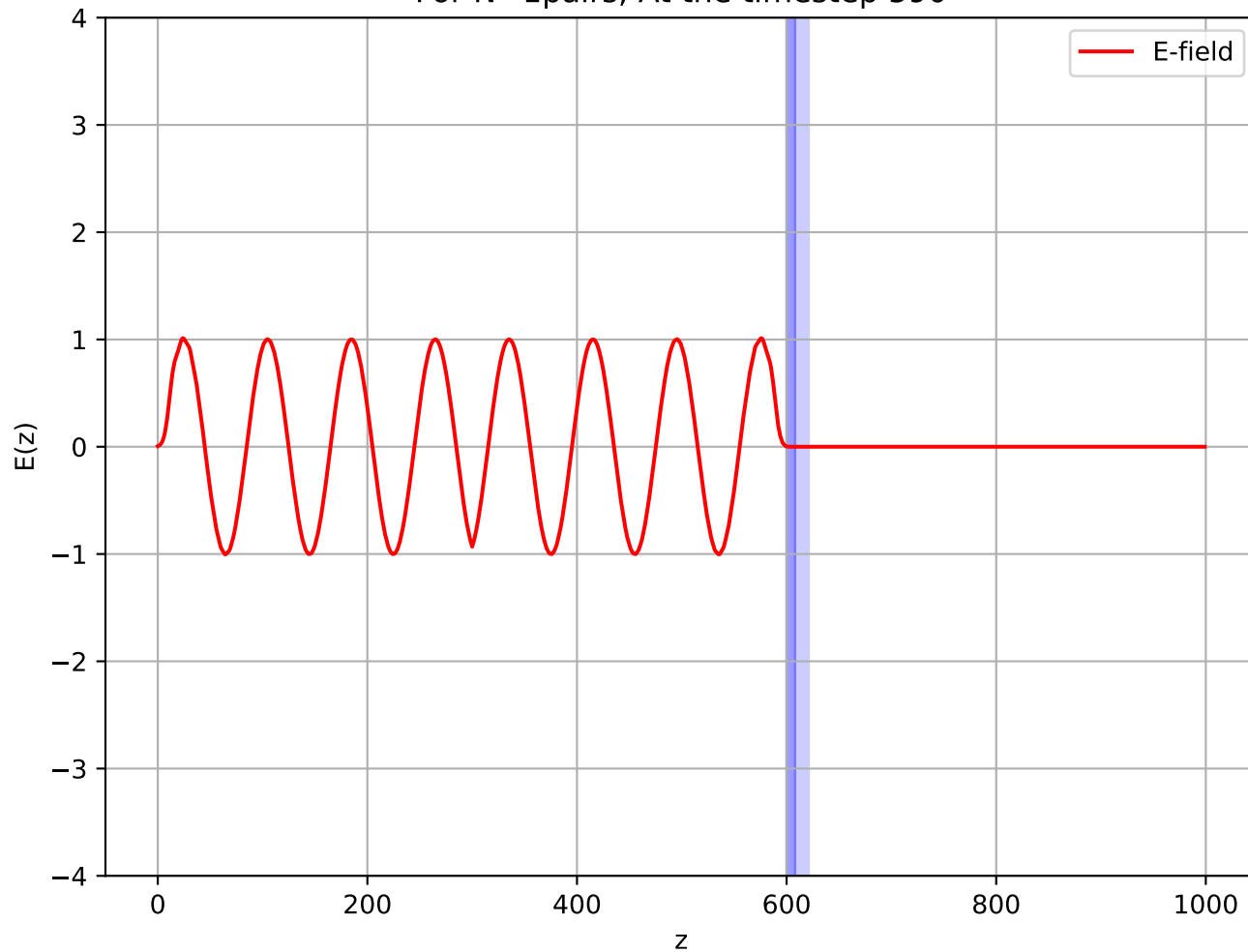
For N=1pairs; At the timestep 570



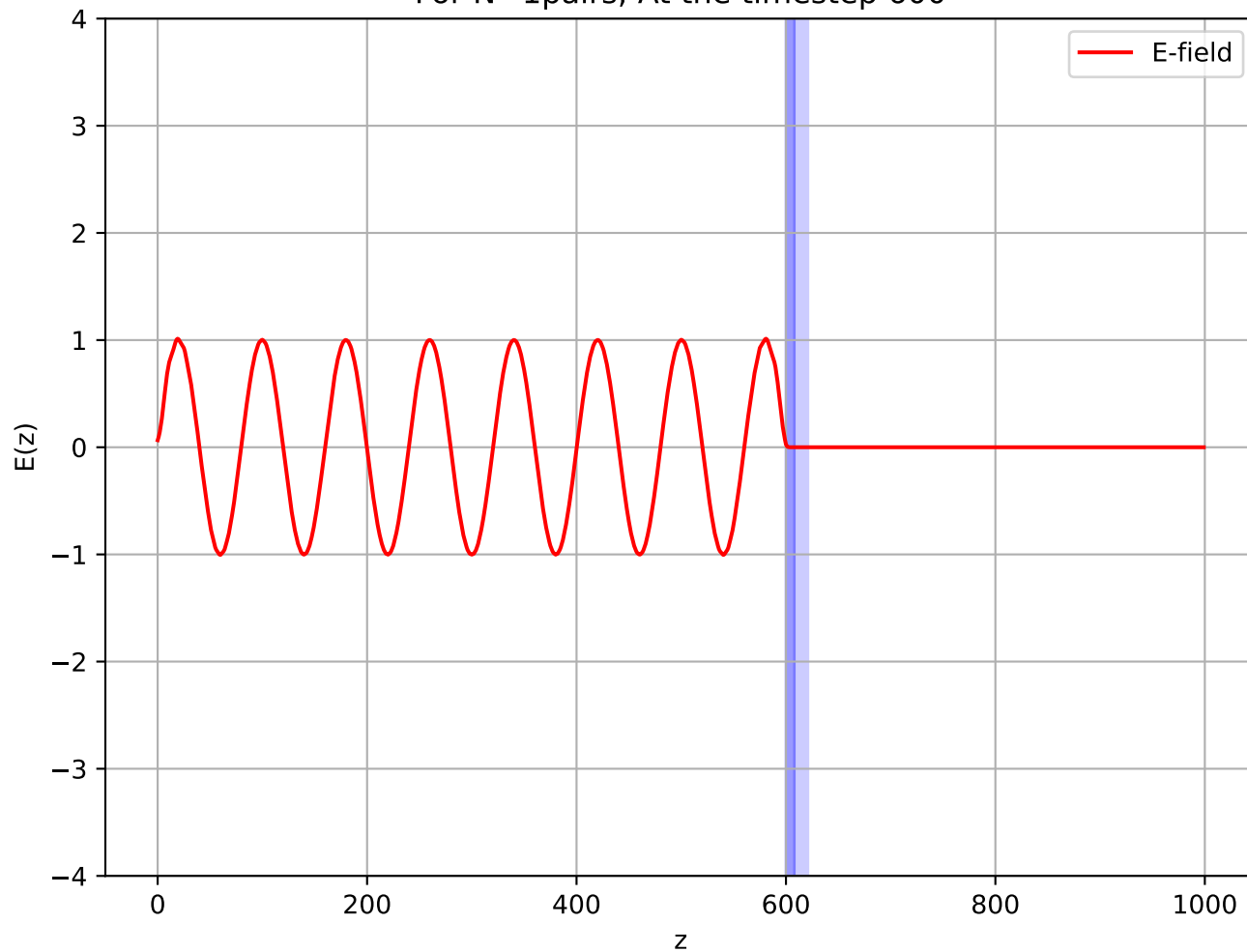
For N=1pairs; At the timestep 580



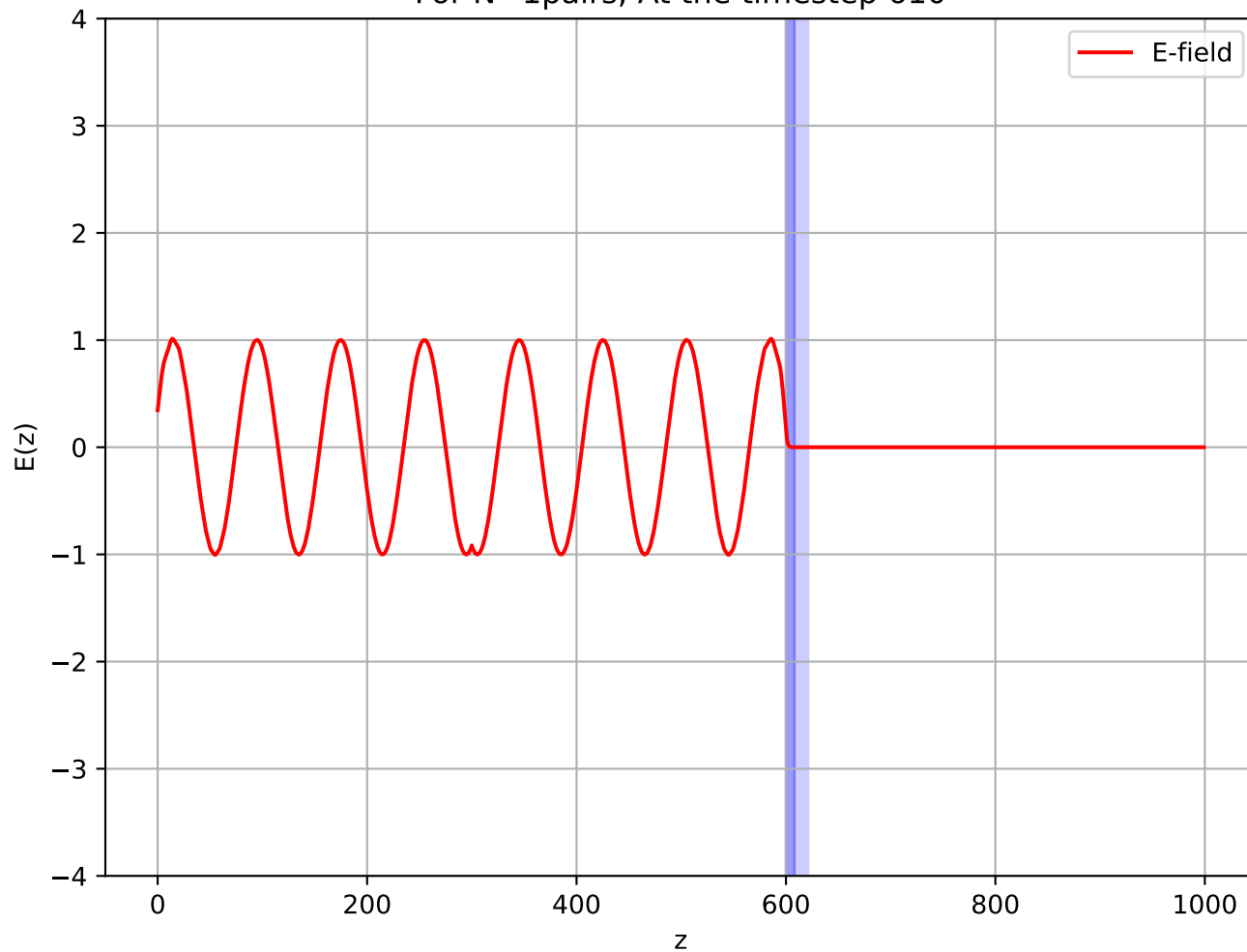
For N=1pairs; At the timestep 590



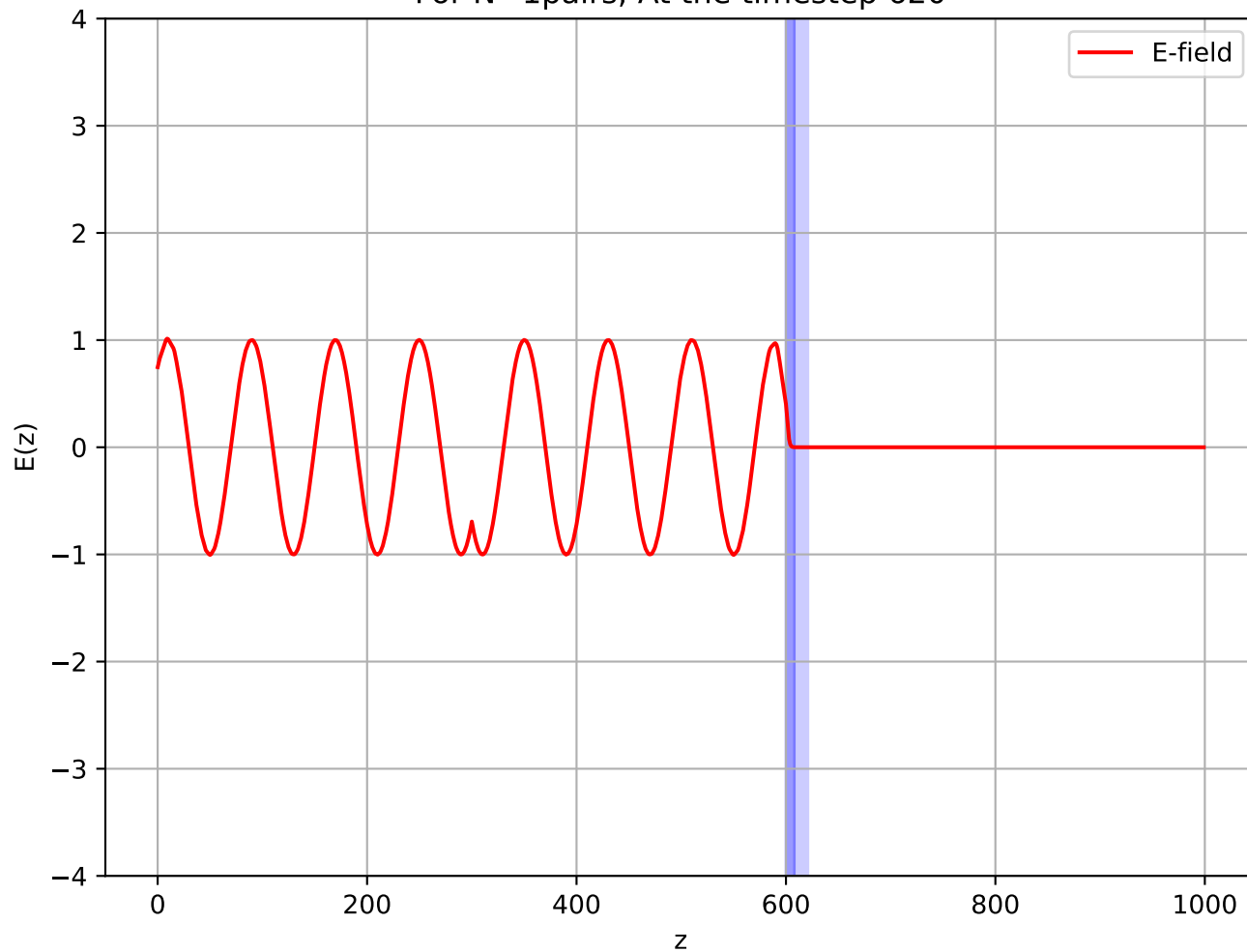
For N=1pairs; At the timestep 600



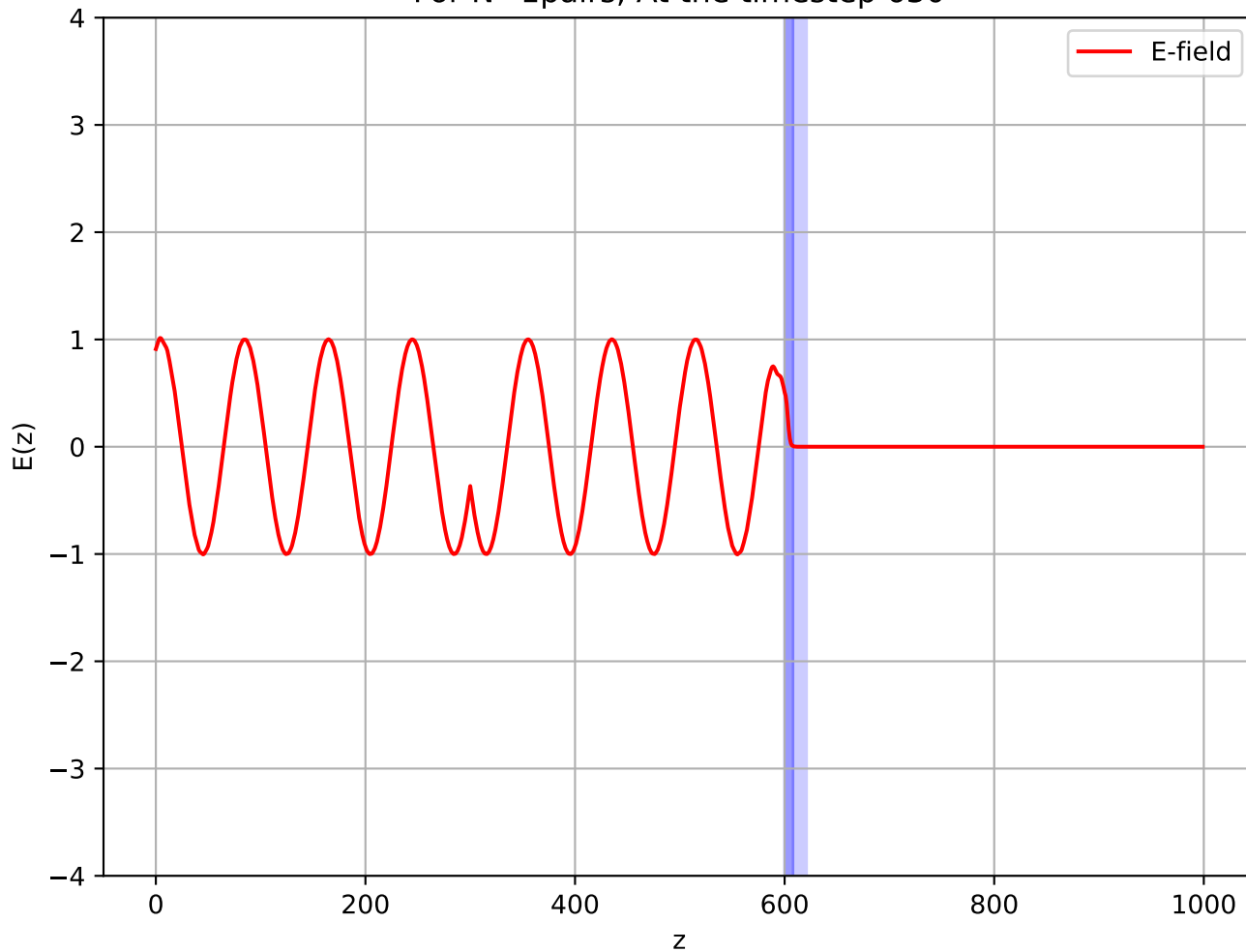
For N=1pairs; At the timestep 610



For N=1pairs; At the timestep 620

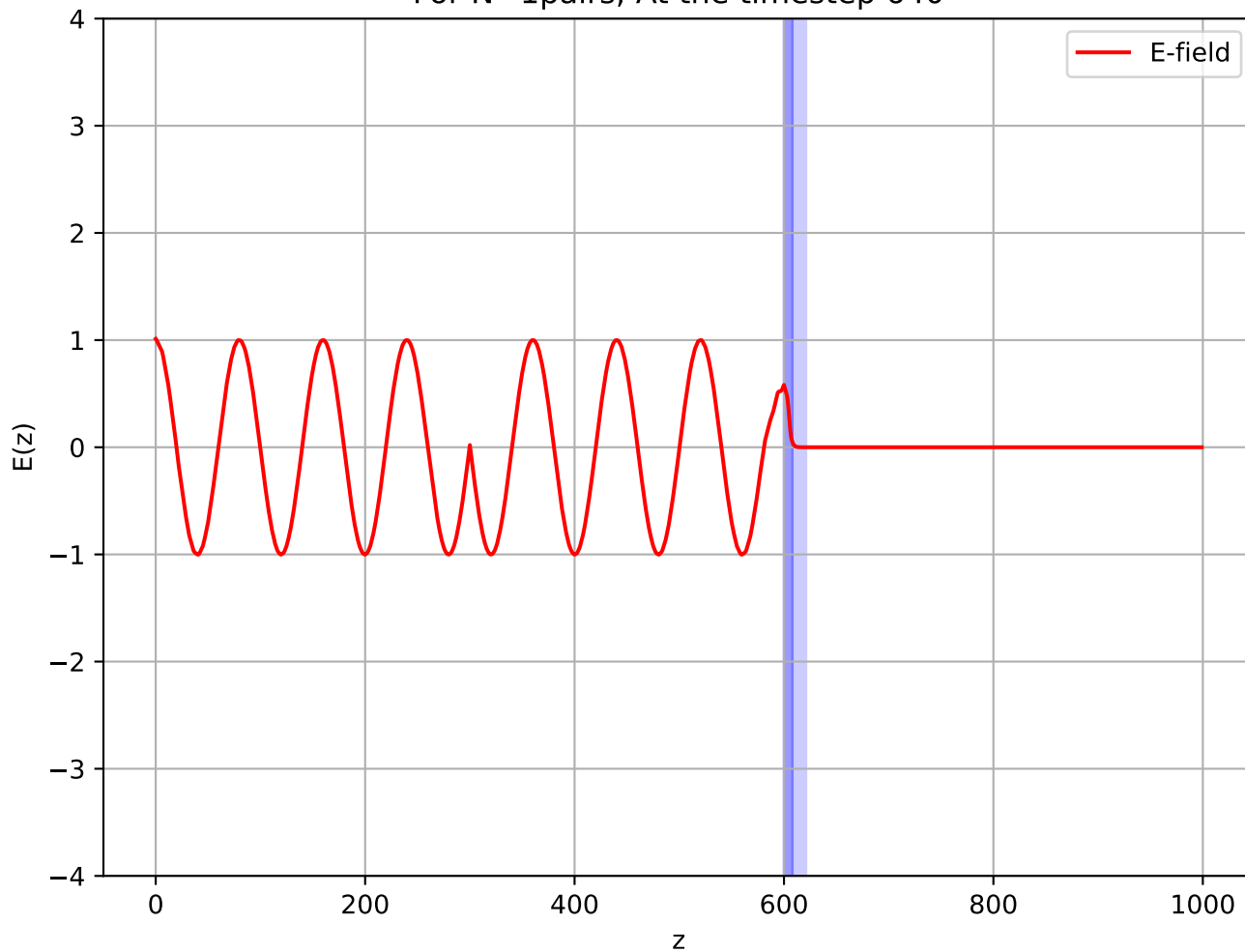


For N=1pairs; At the timestep 630

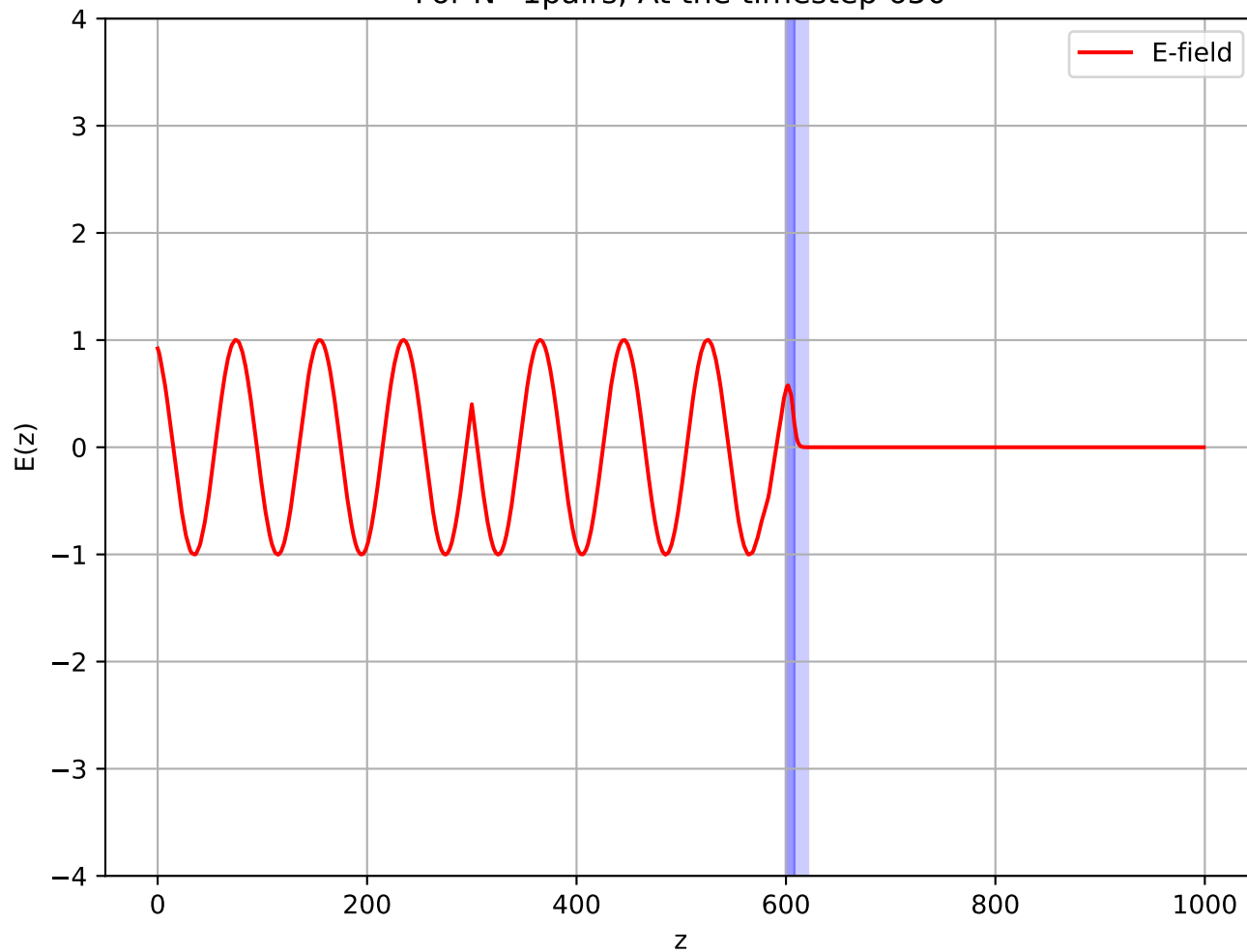




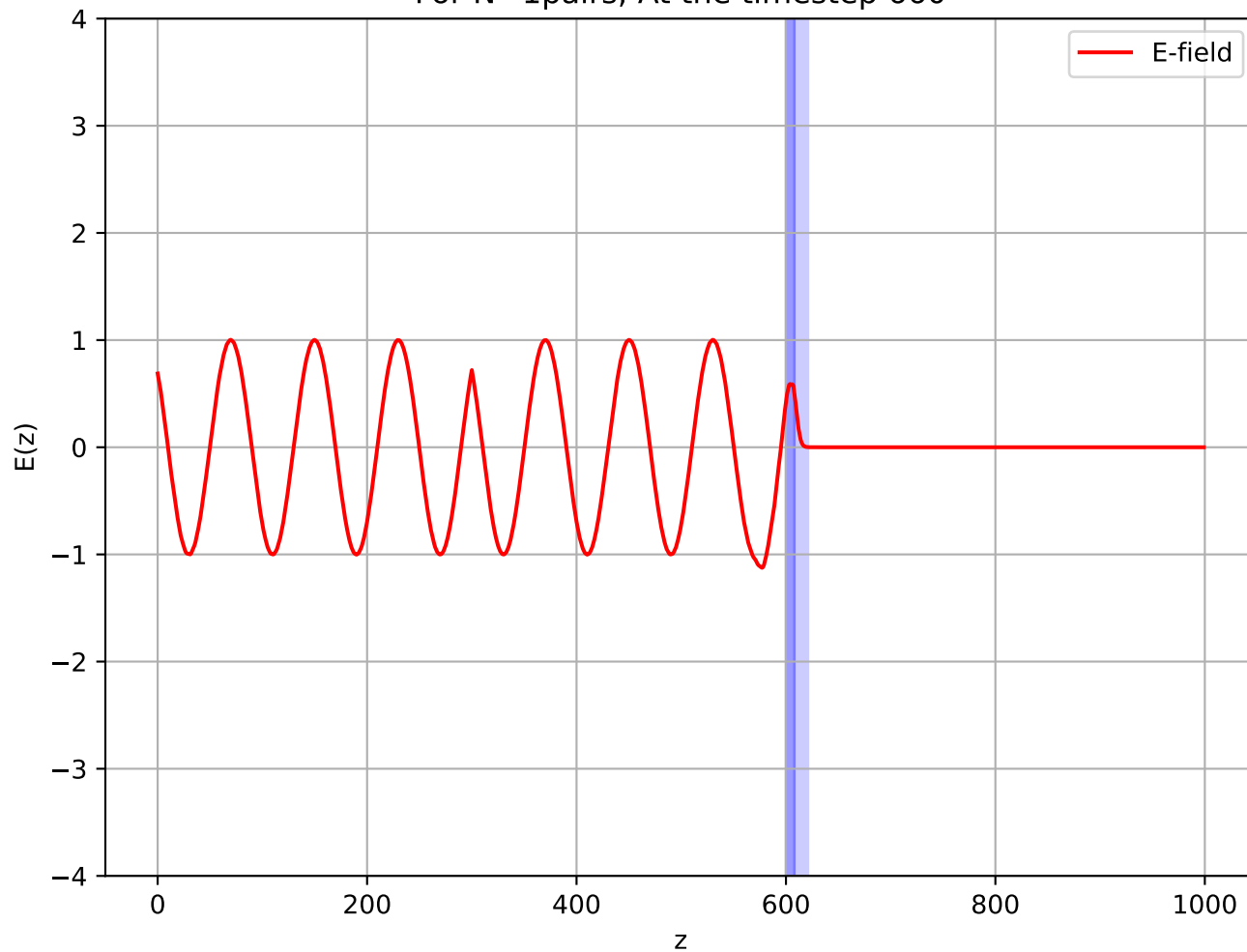
For N=1pairs; At the timestep 640



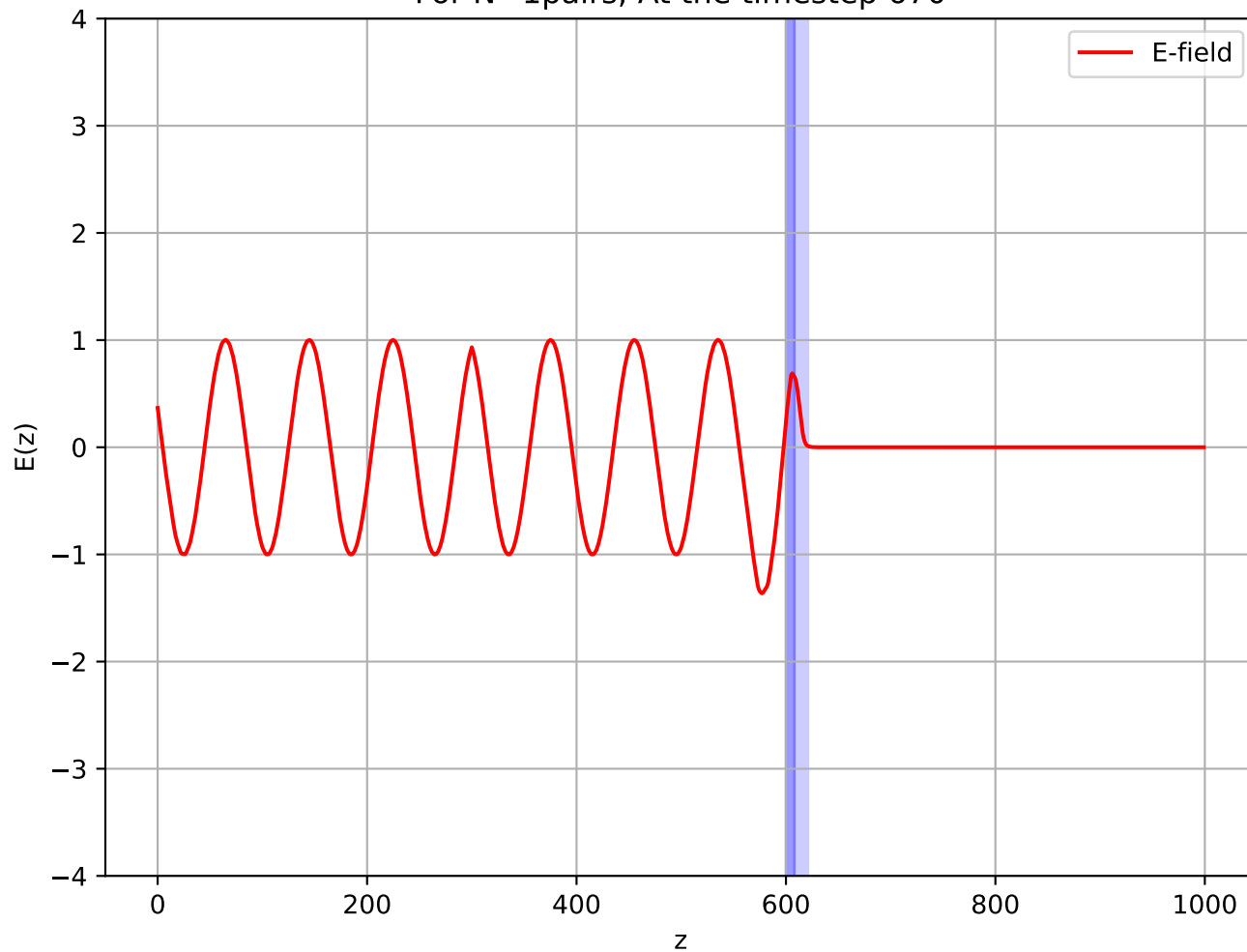
For N=1pairs; At the timestep 650



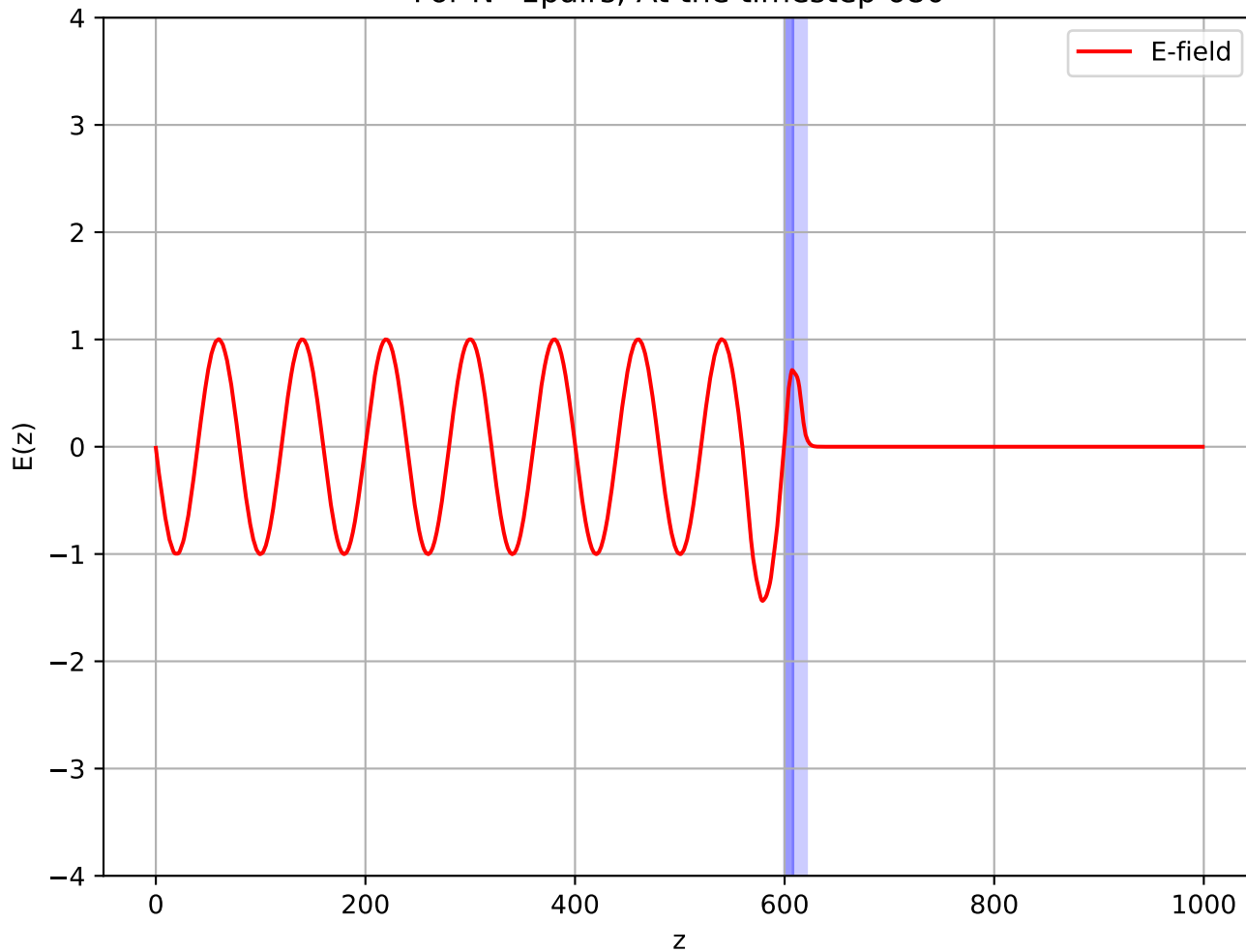
For N=1pairs; At the timestep 660



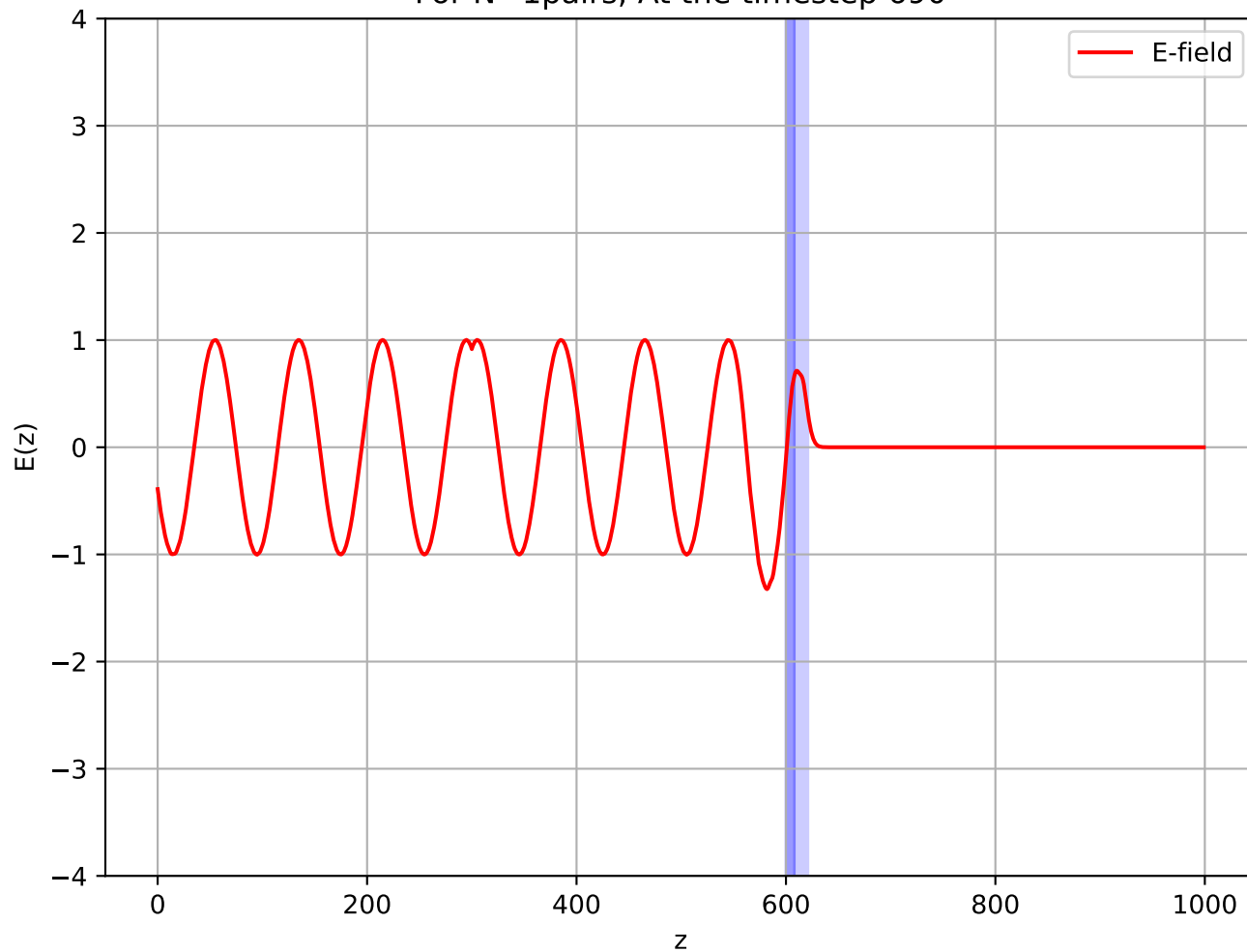
For N=1pairs; At the timestep 670



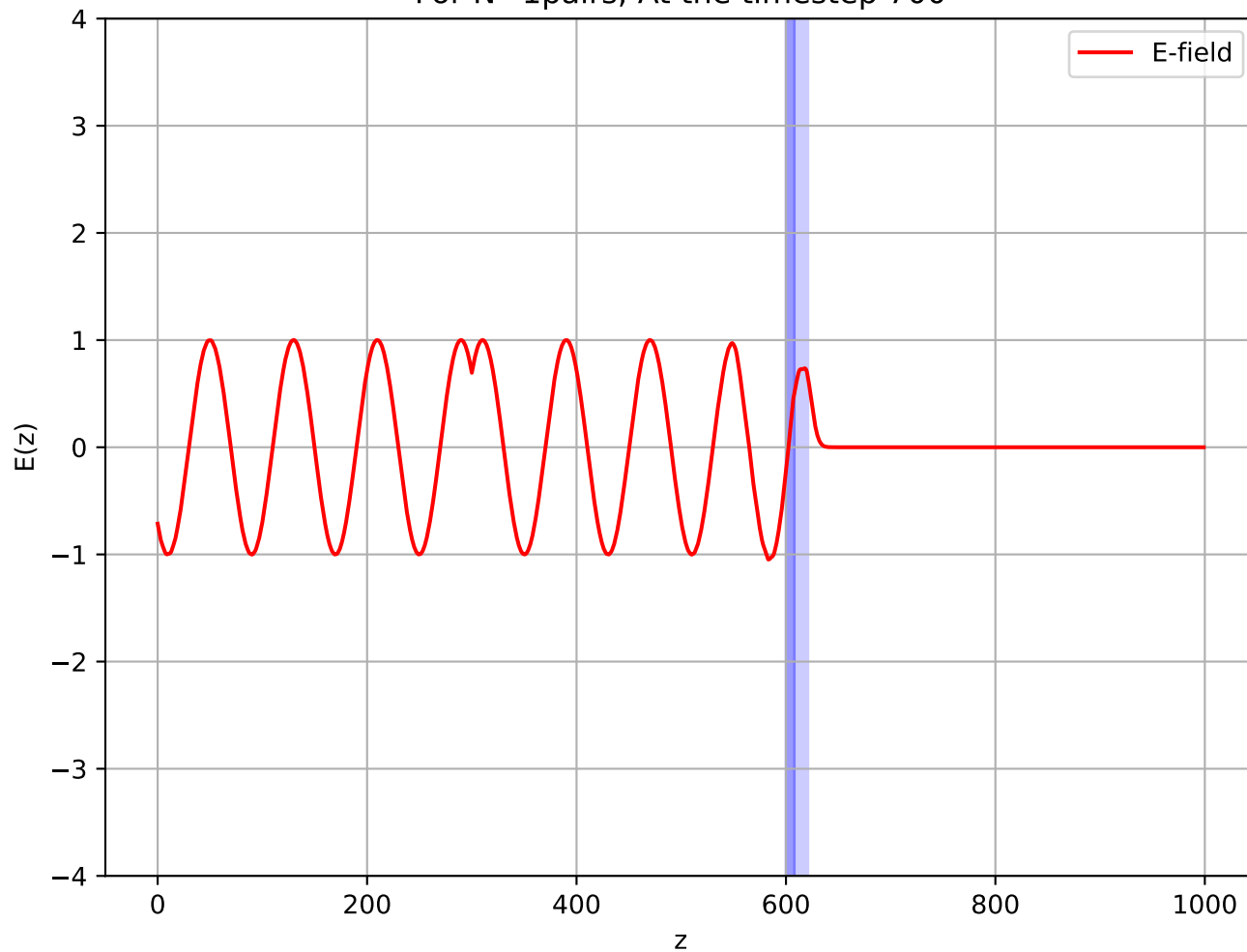
For N=1pairs; At the timestep 680



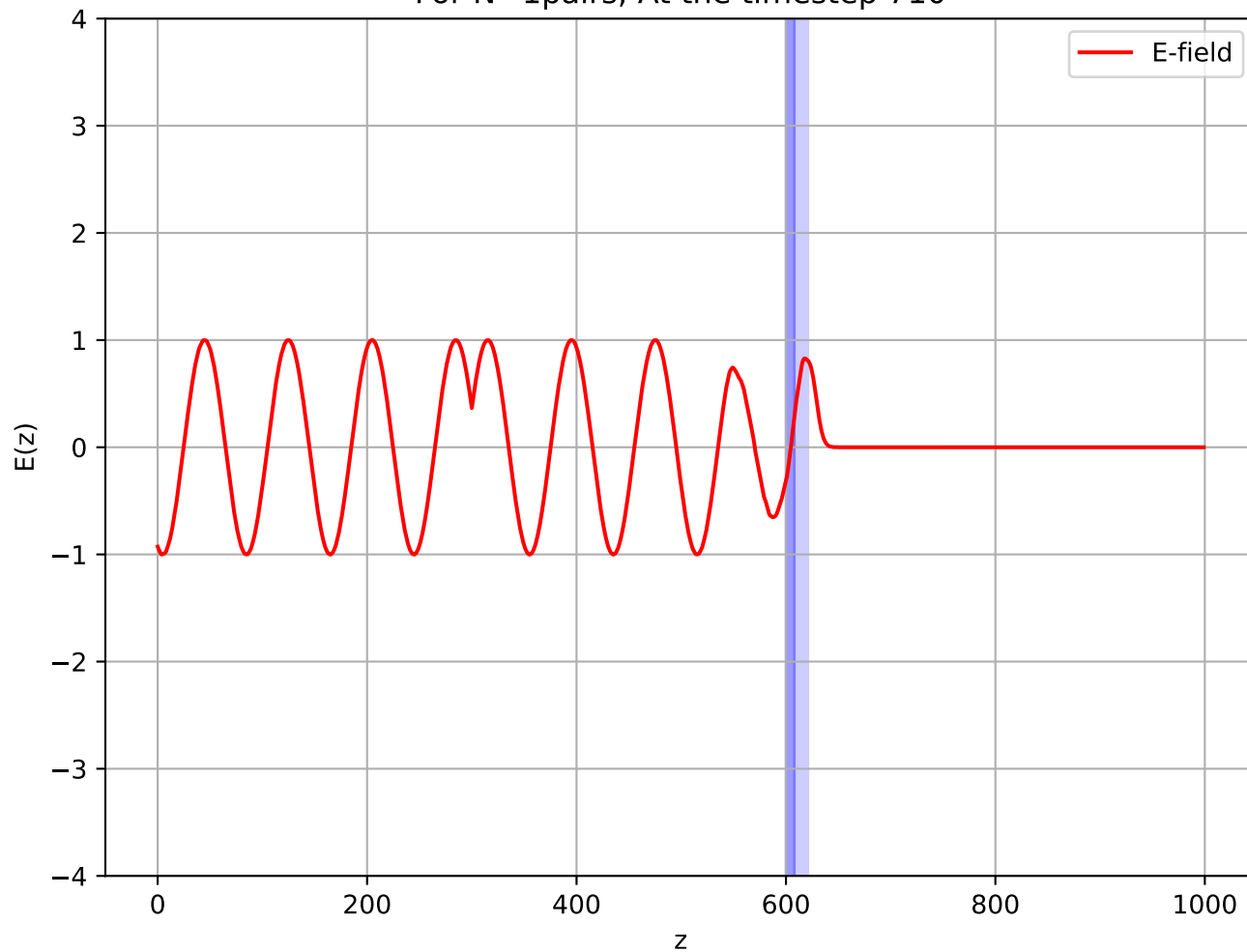
For N=1pairs; At the timestep 690



For N=1pairs; At the timestep 700

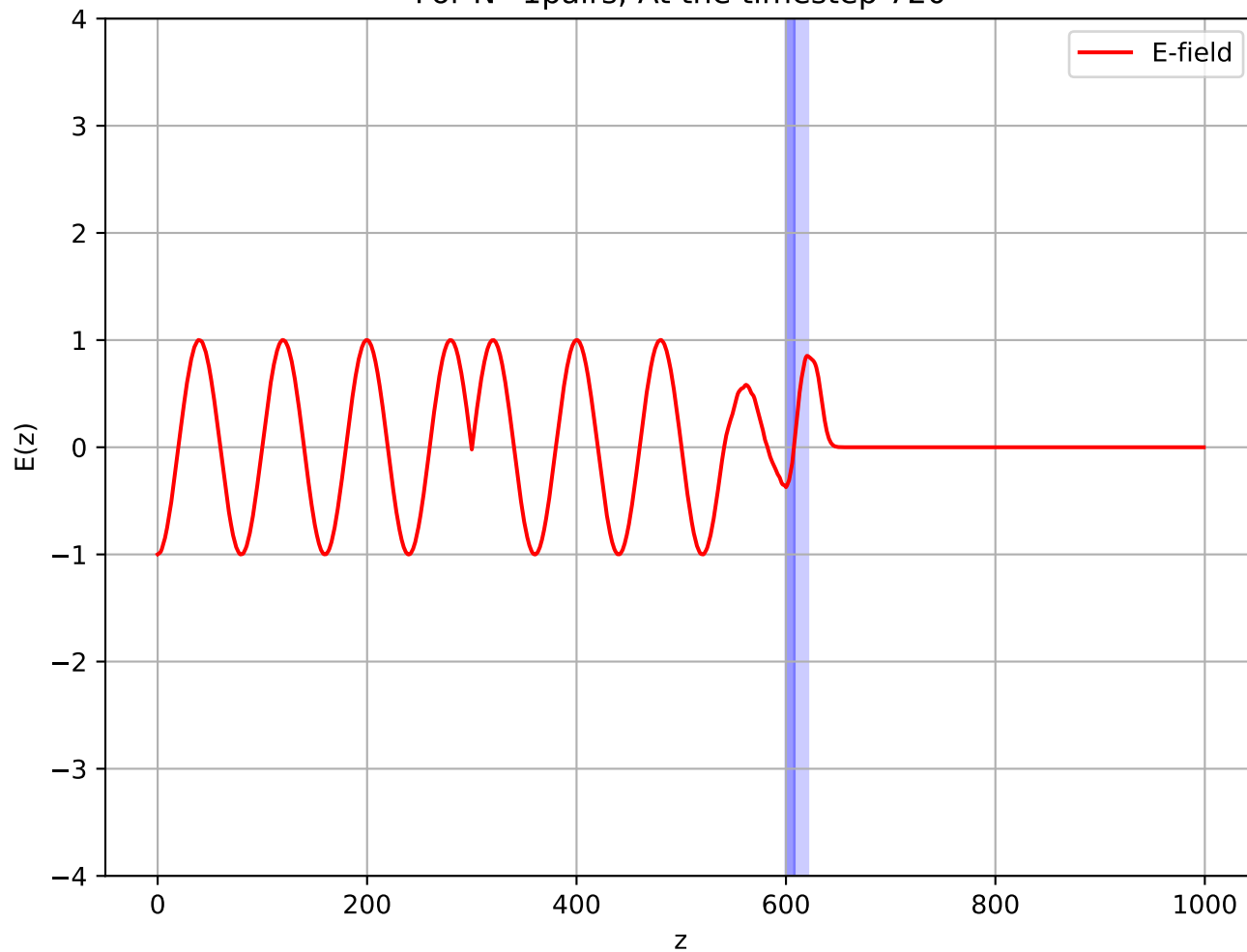


For N=1pairs; At the timestep 710

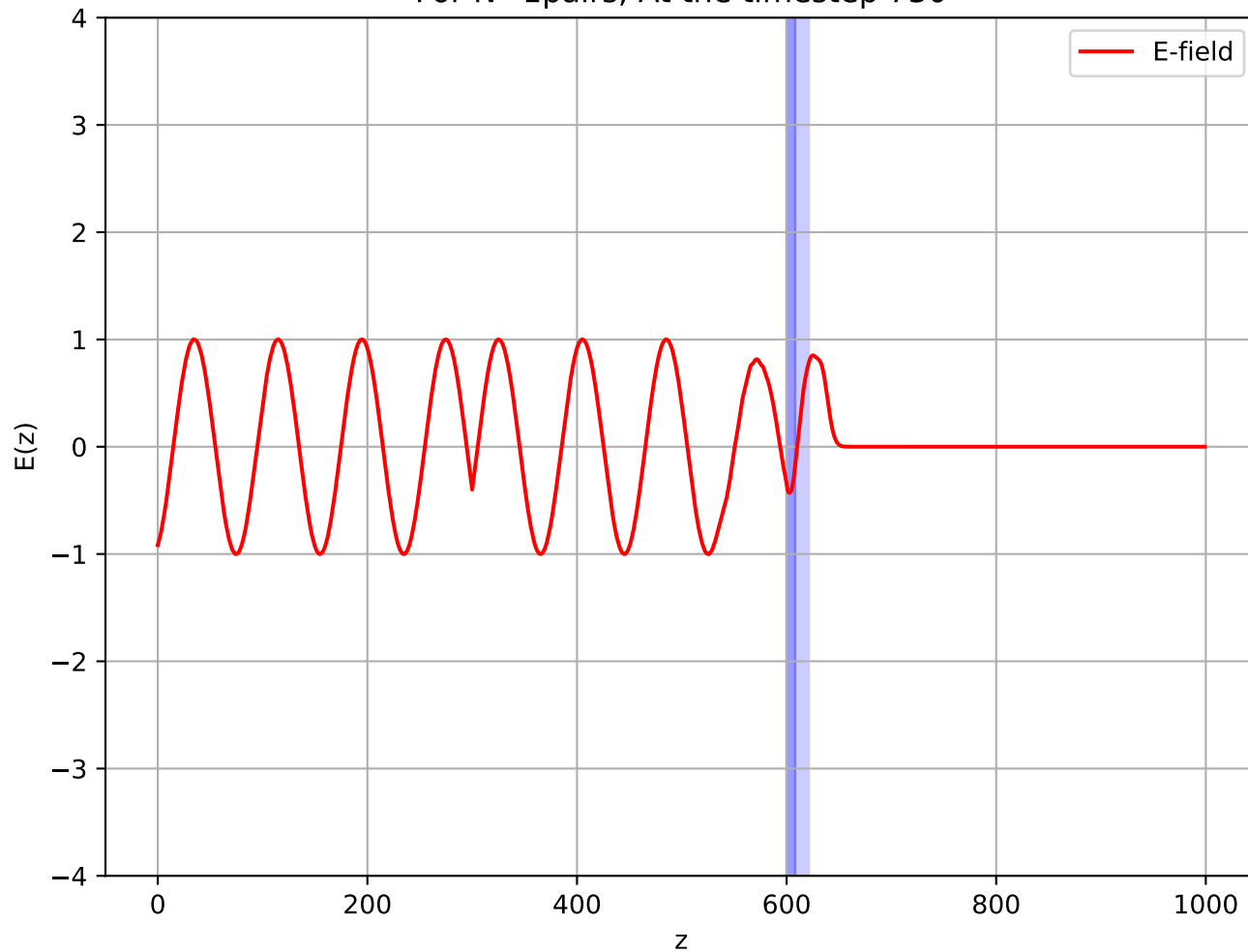




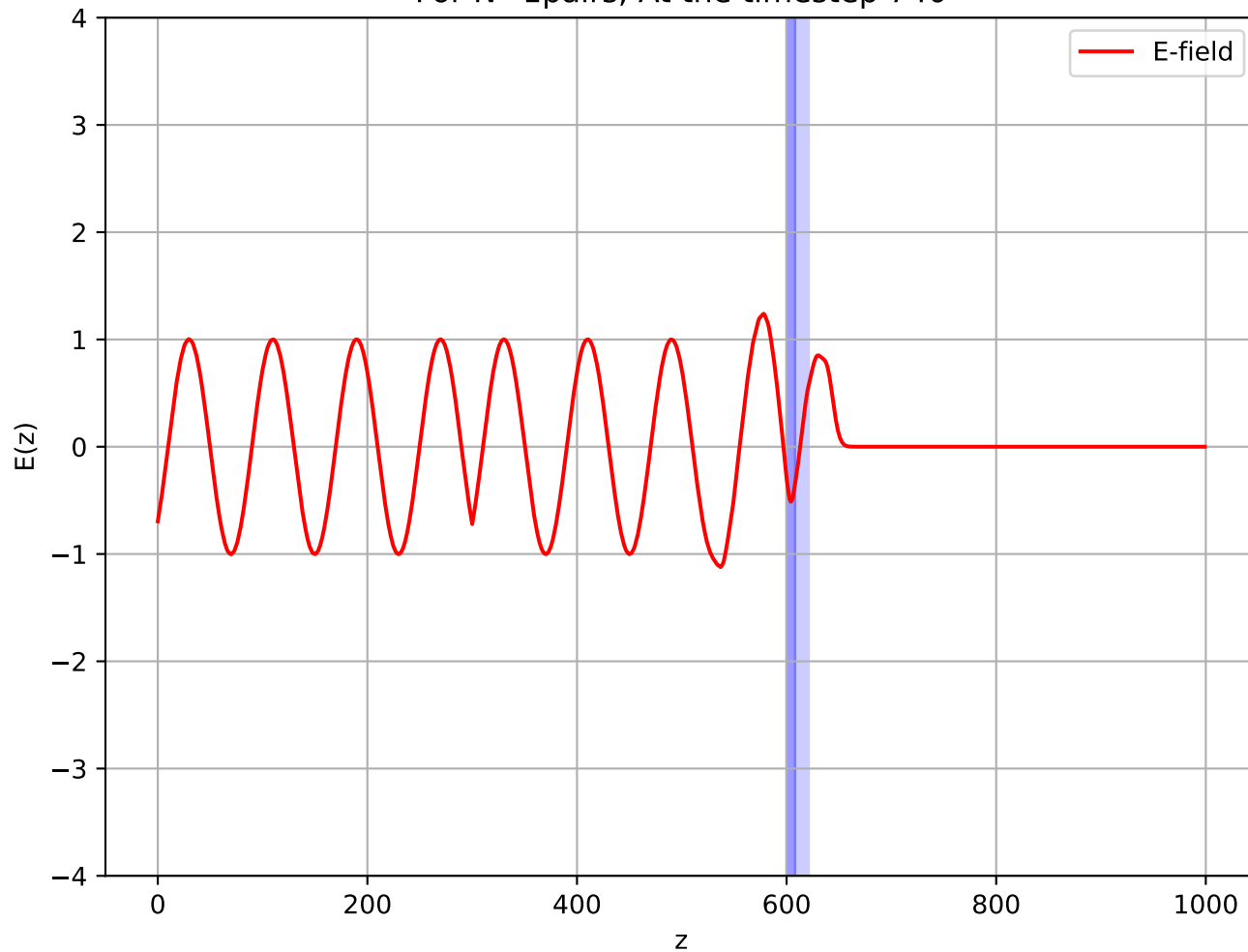
For N=1pairs; At the timestep 720



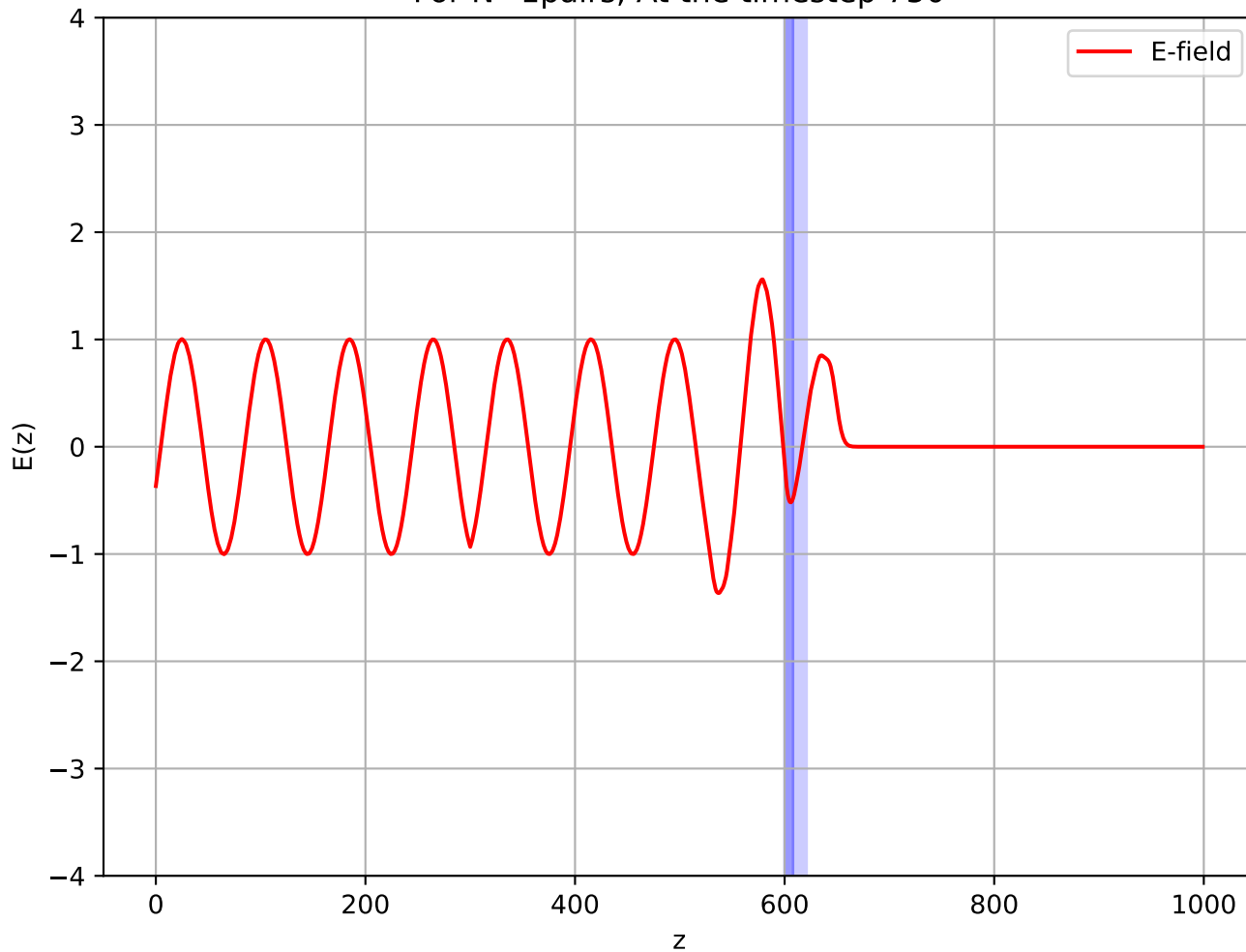
For N=1pairs; At the timestep 730



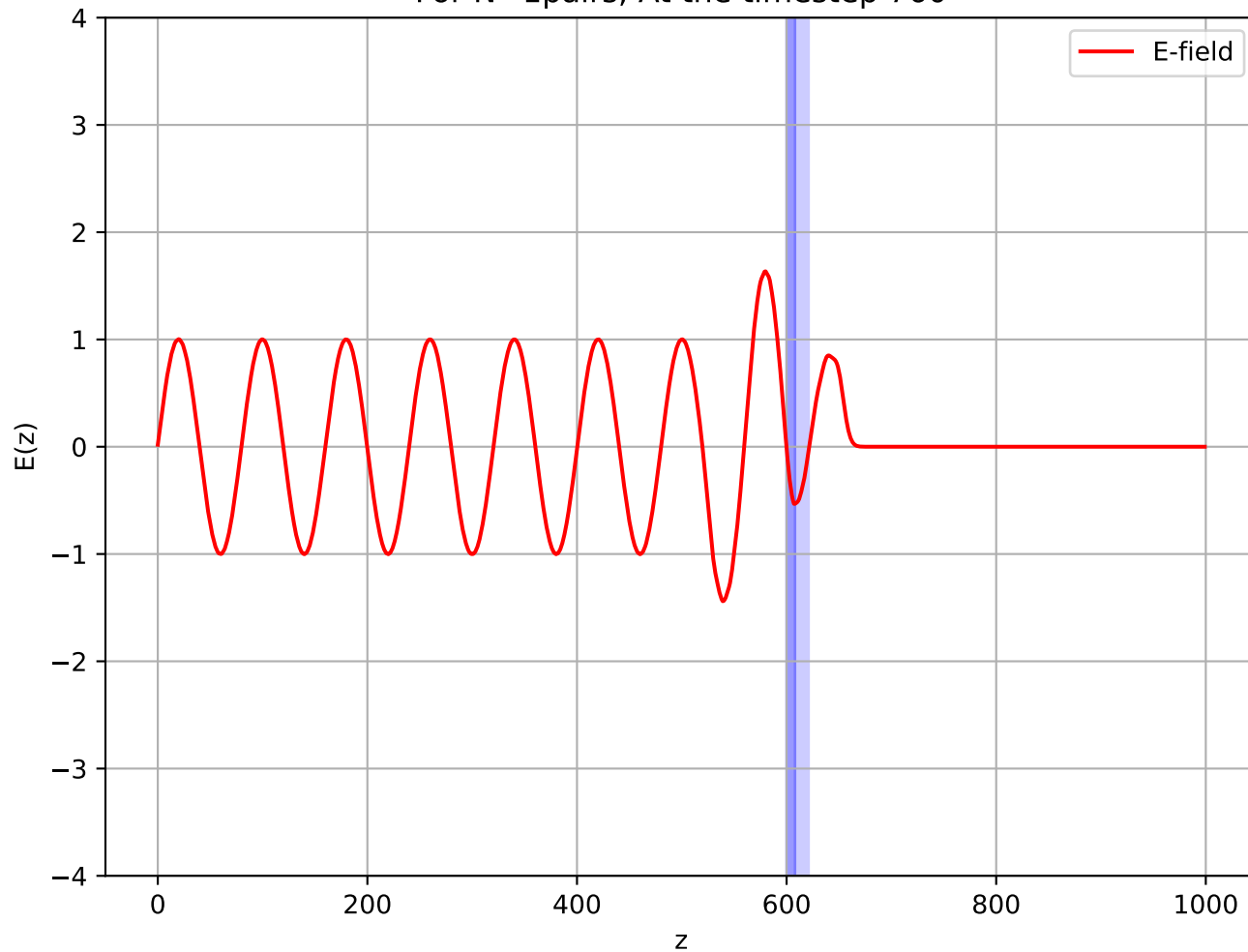
For N=1pairs; At the timestep 740



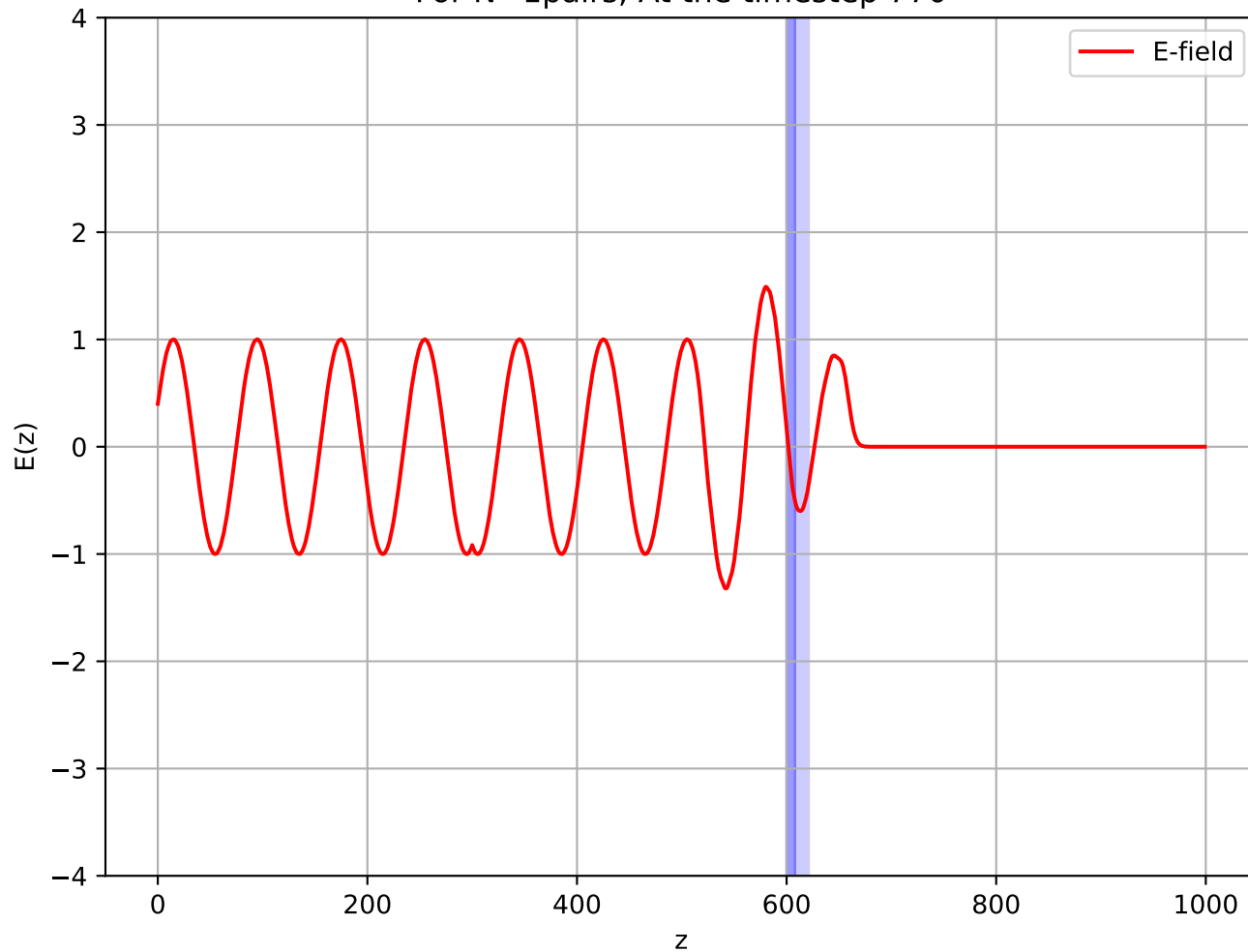
For N=1pairs; At the timestep 750



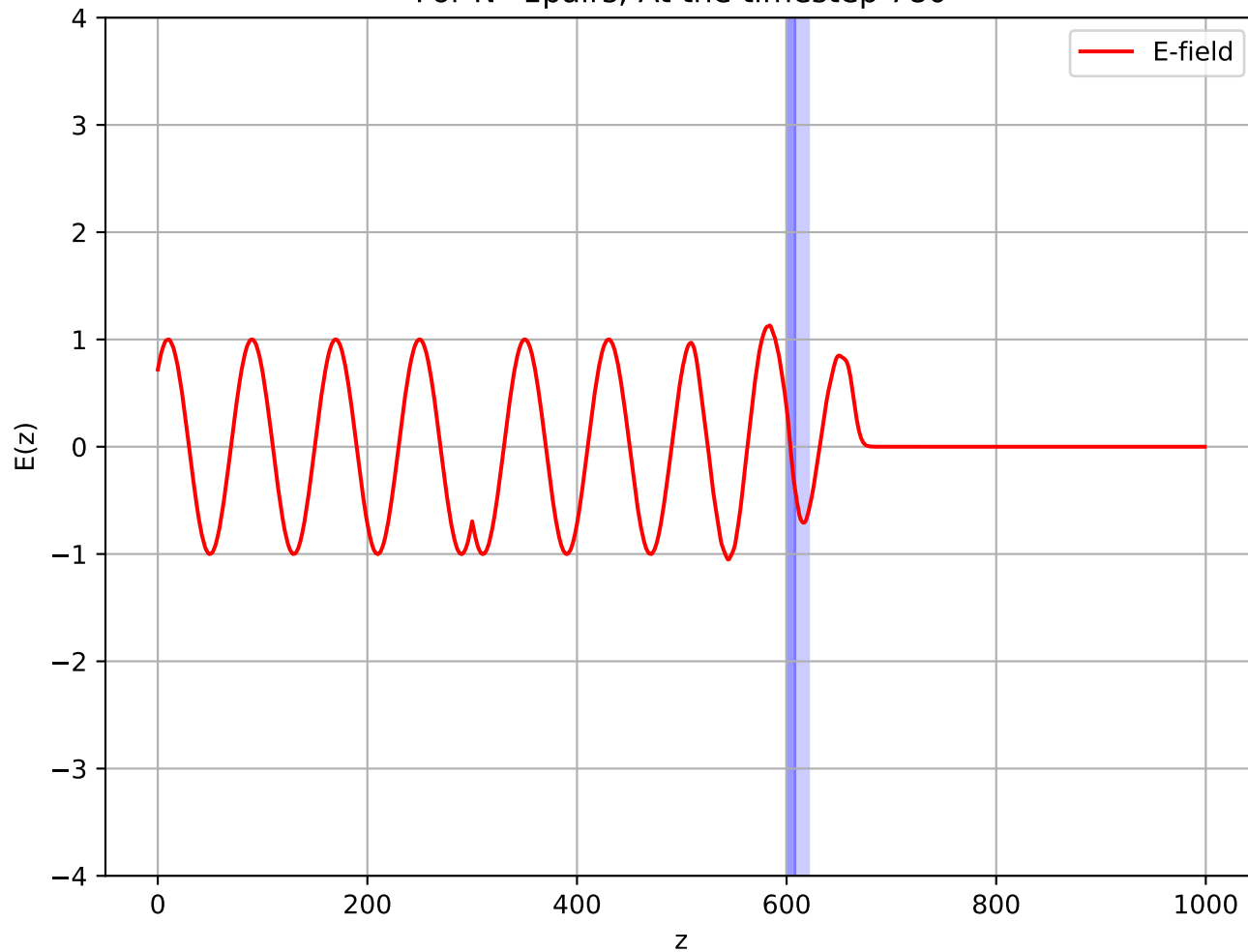
For N=1pairs; At the timestep 760



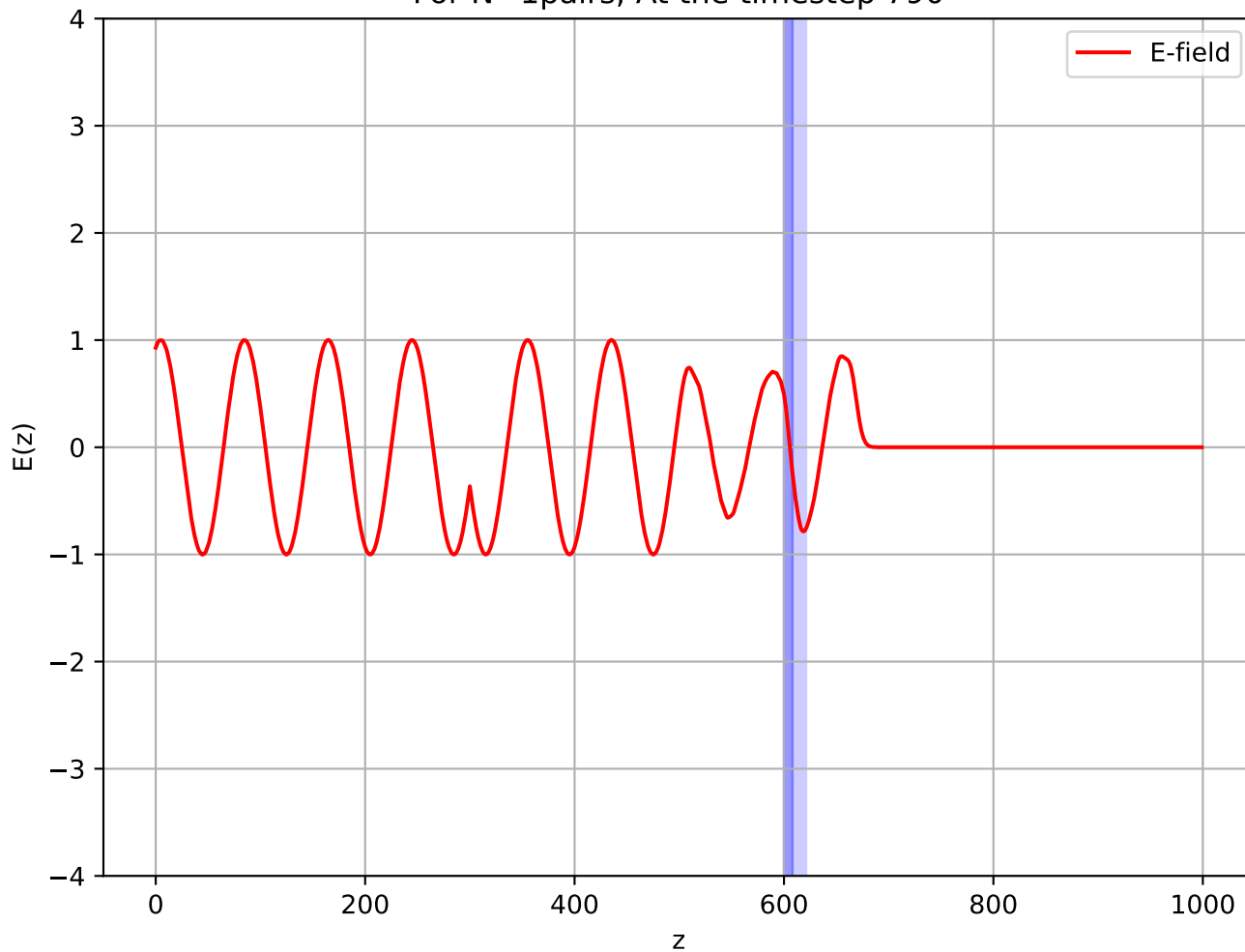
For N=1pairs; At the timestep 770



For N=1pairs; At the timestep 780

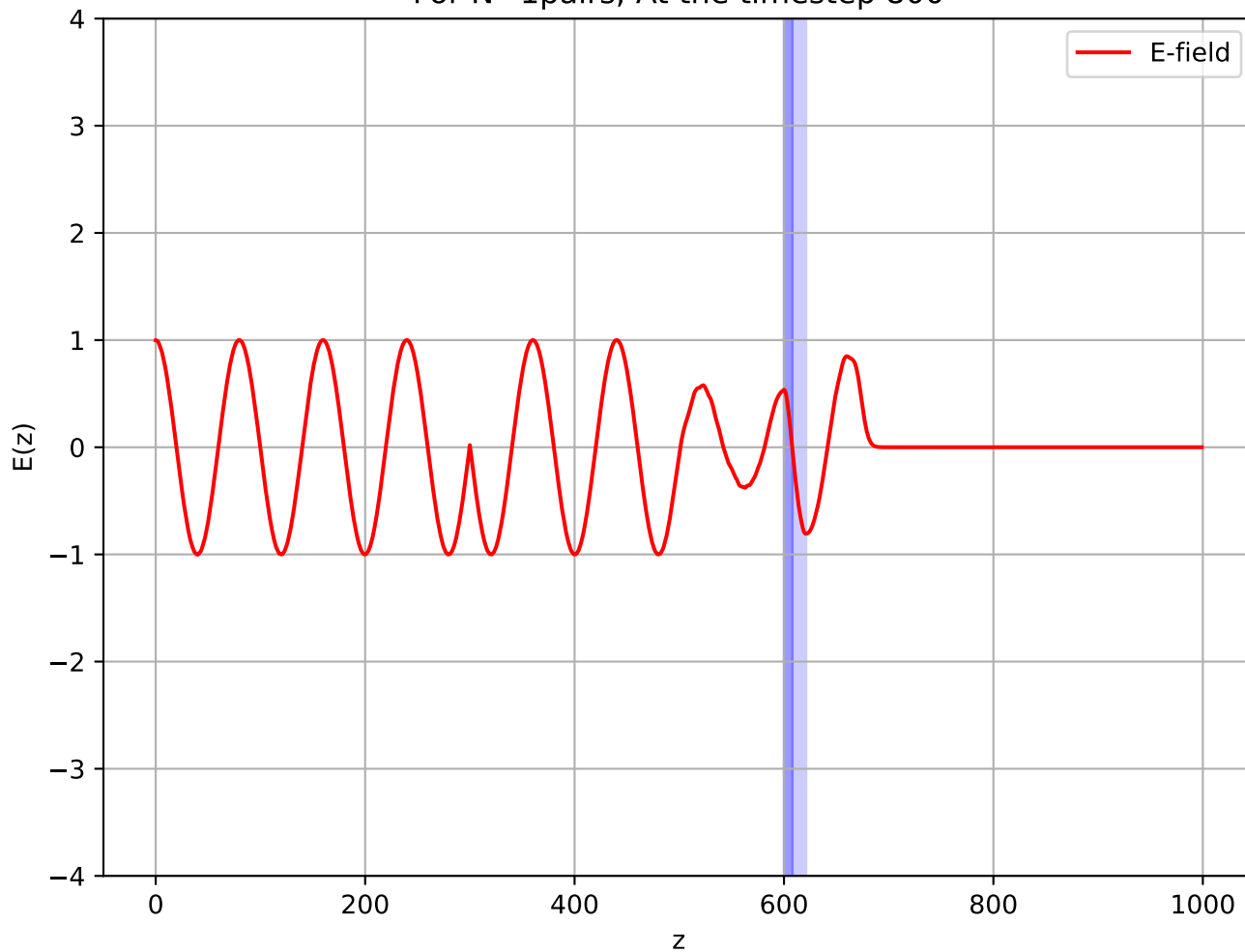


For N=1pairs; At the timestep 790

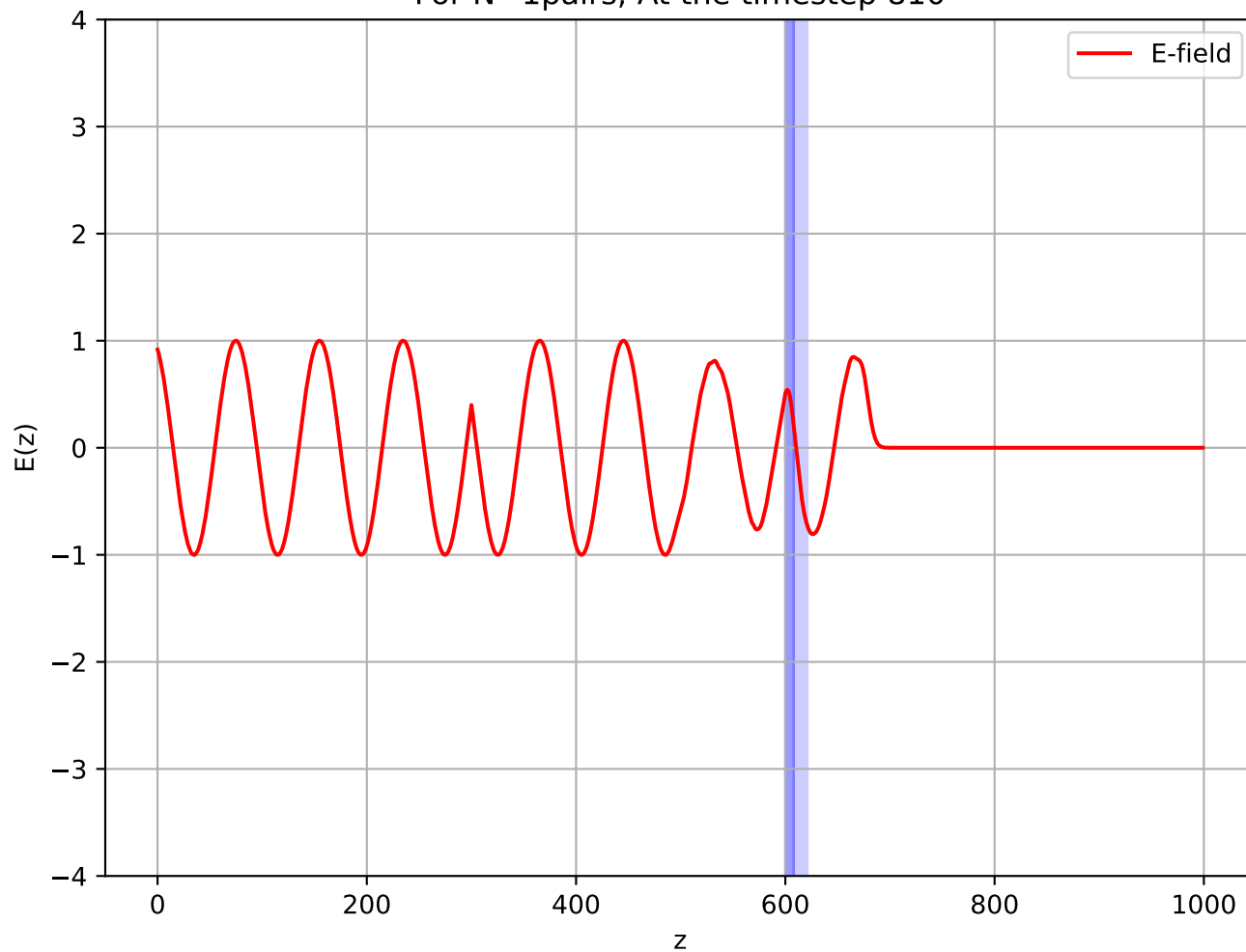




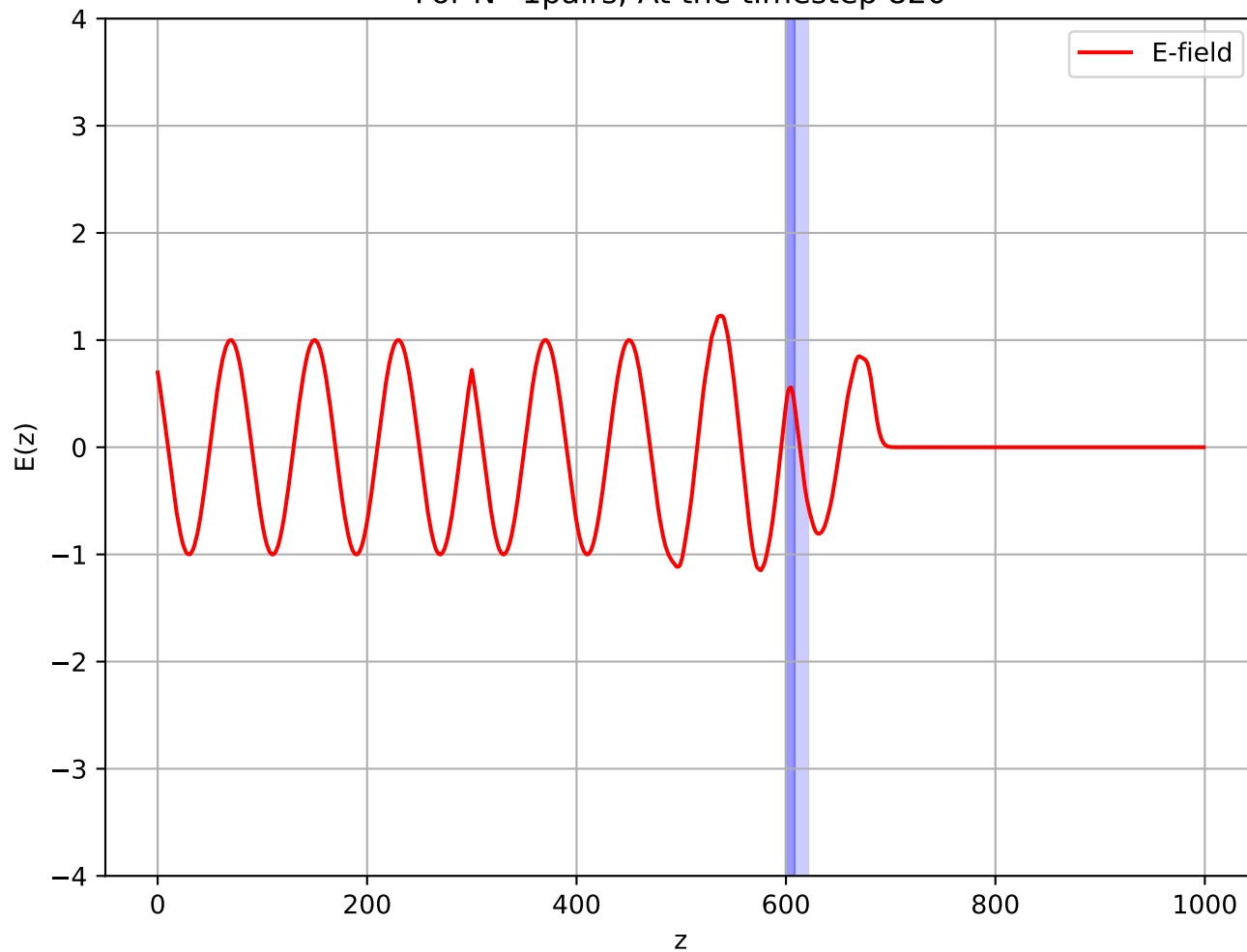
For N=1pairs; At the timestep 800



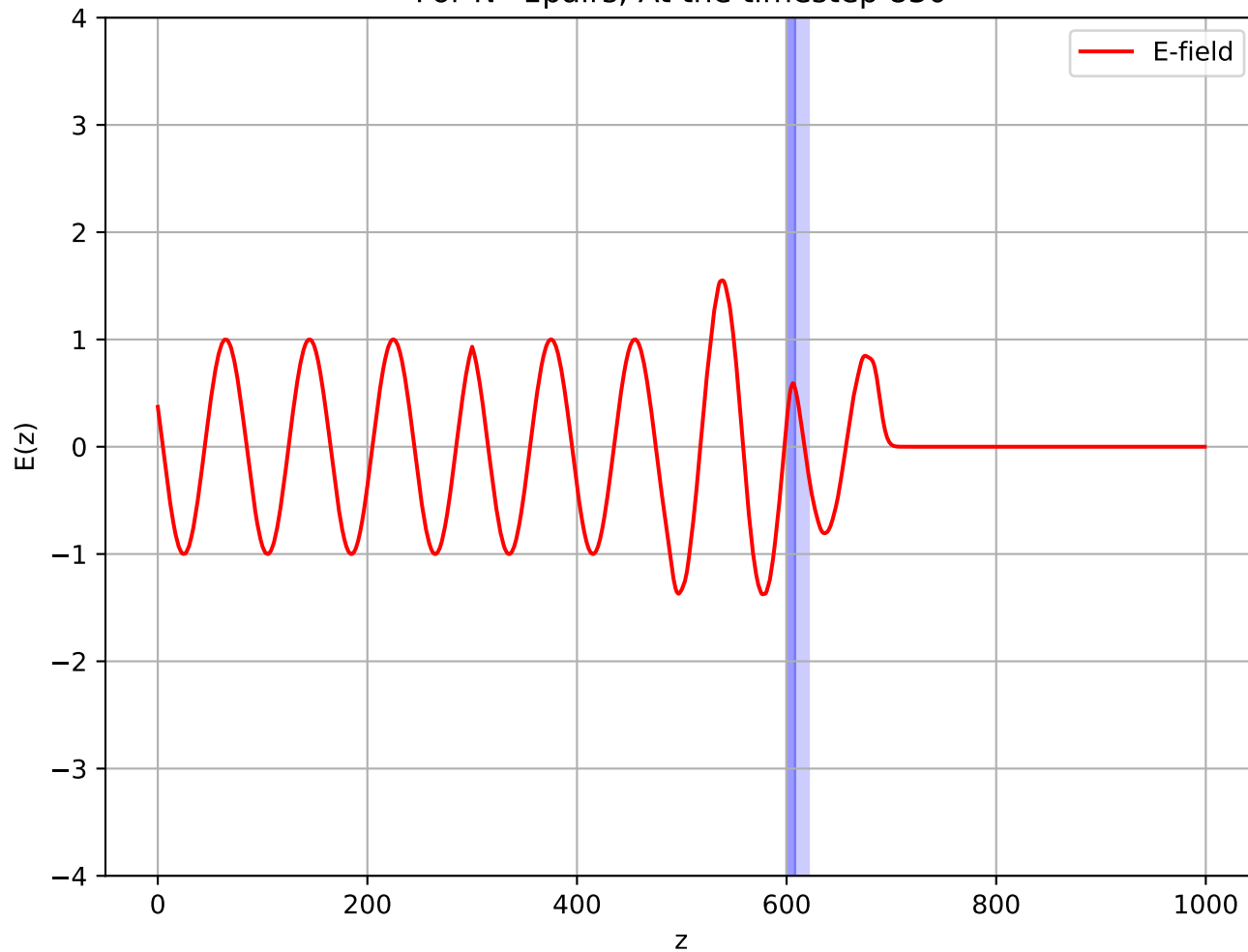
For N=1pairs; At the timestep 810



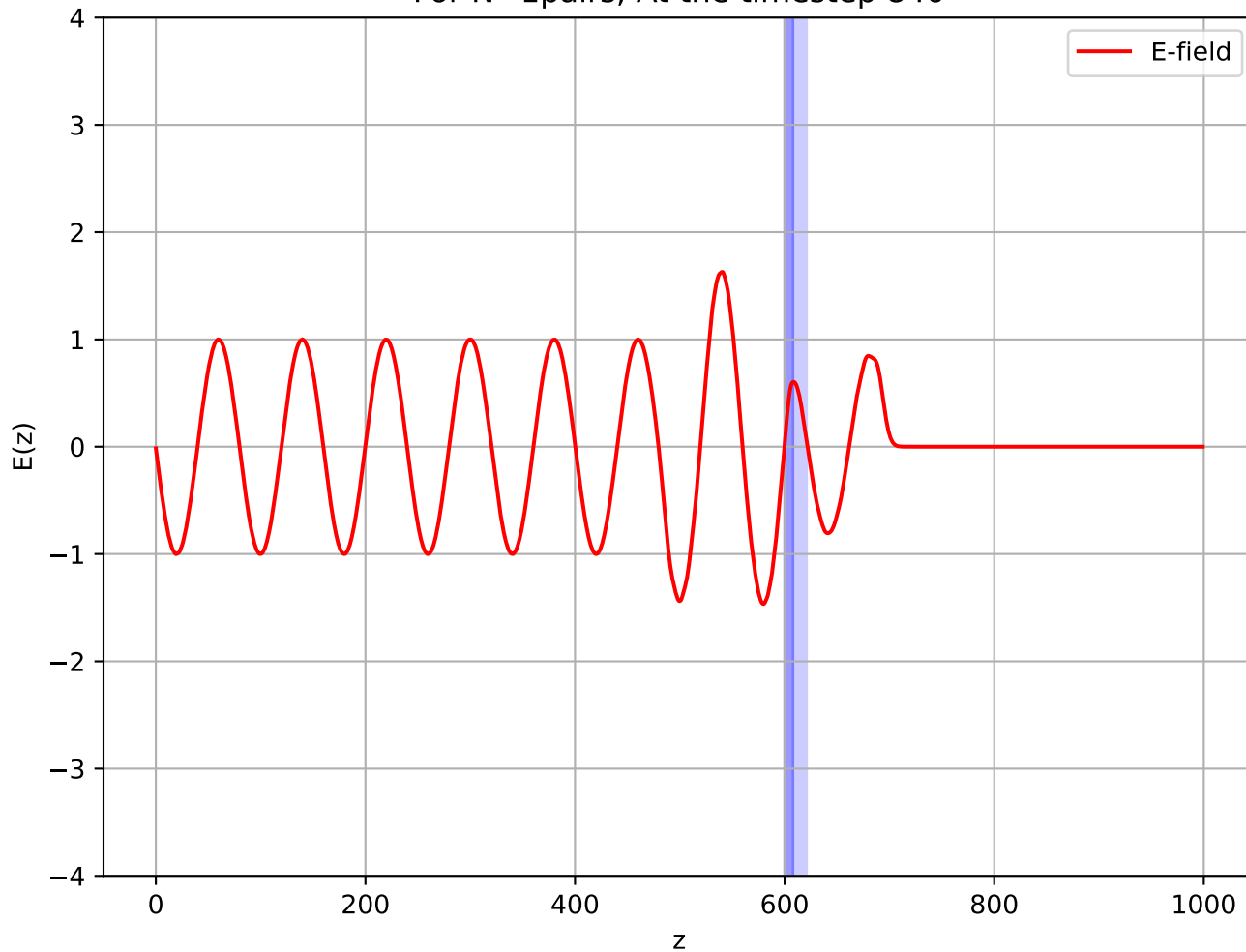
For N=1pairs; At the timestep 820



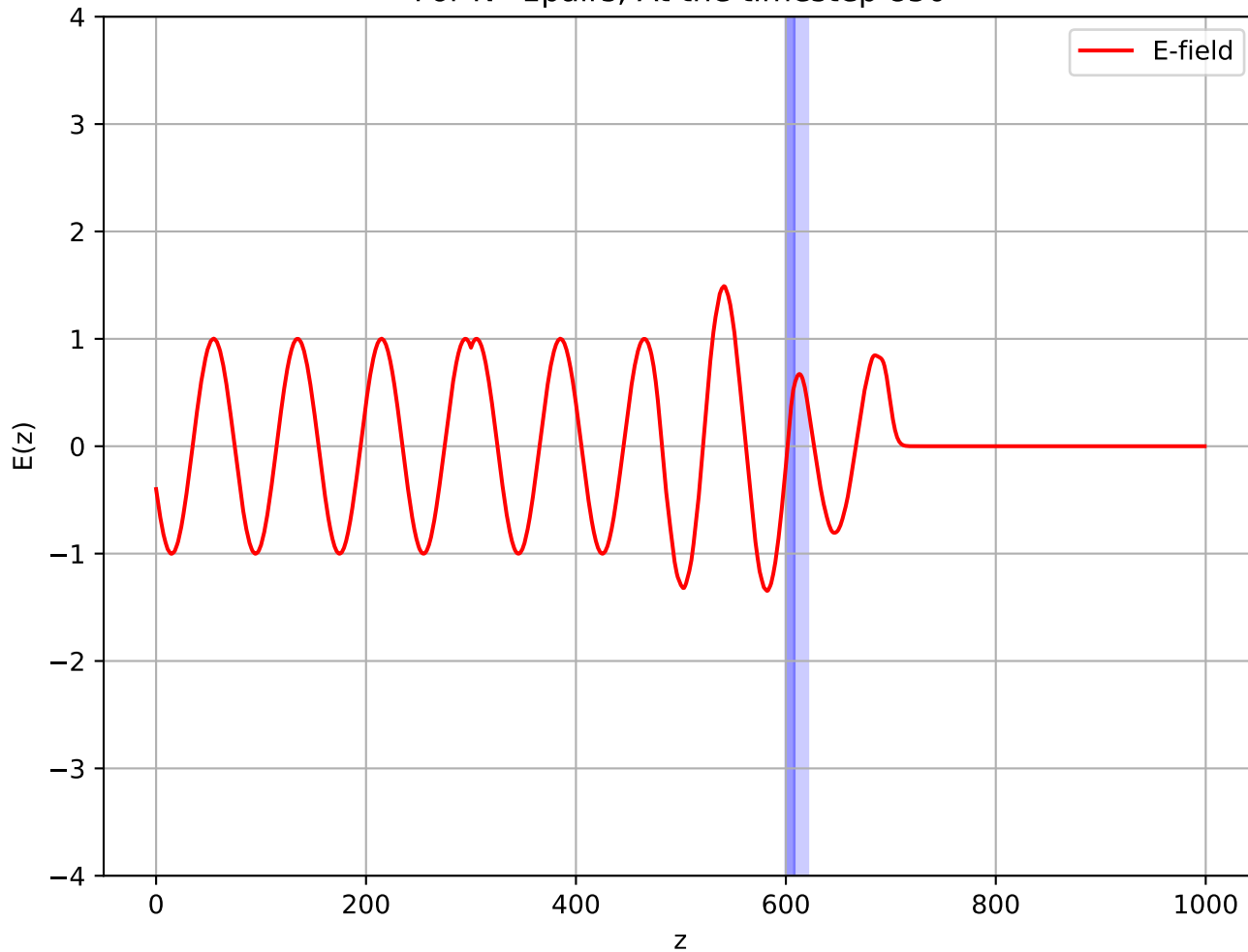
For N=1pairs; At the timestep 830



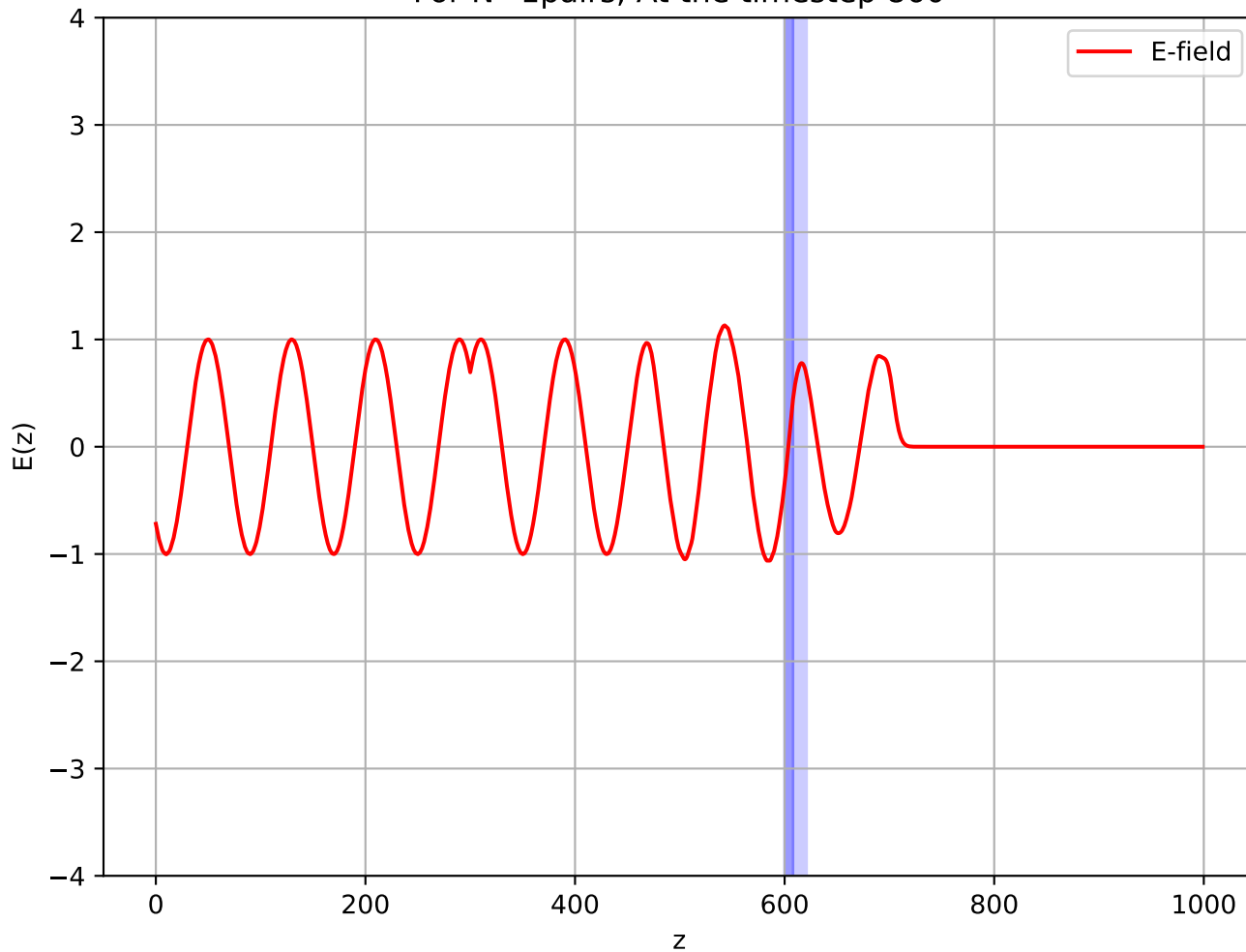
For N=1pairs; At the timestep 840



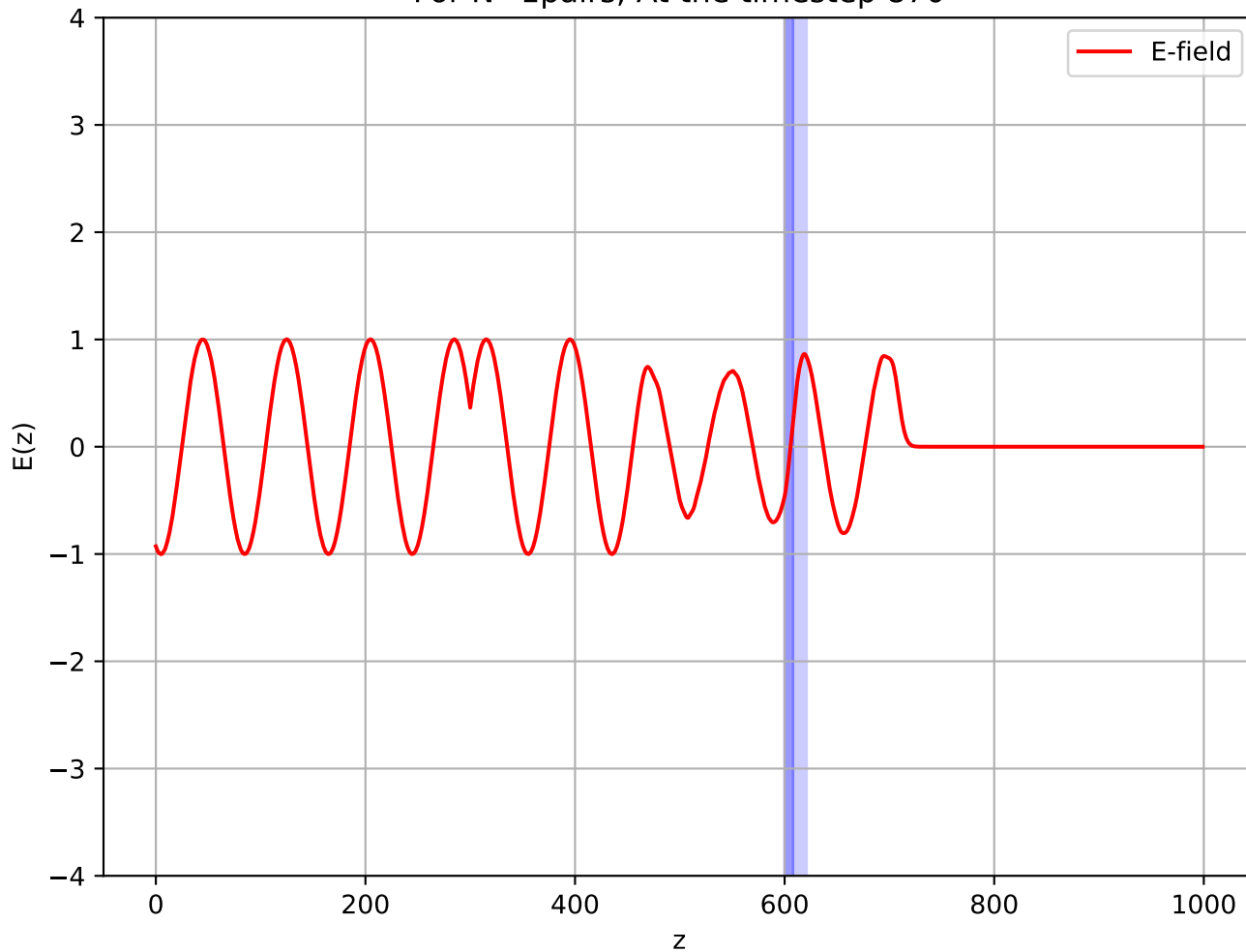
For N=1pairs; At the timestep 850



For N=1pairs; At the timestep 860

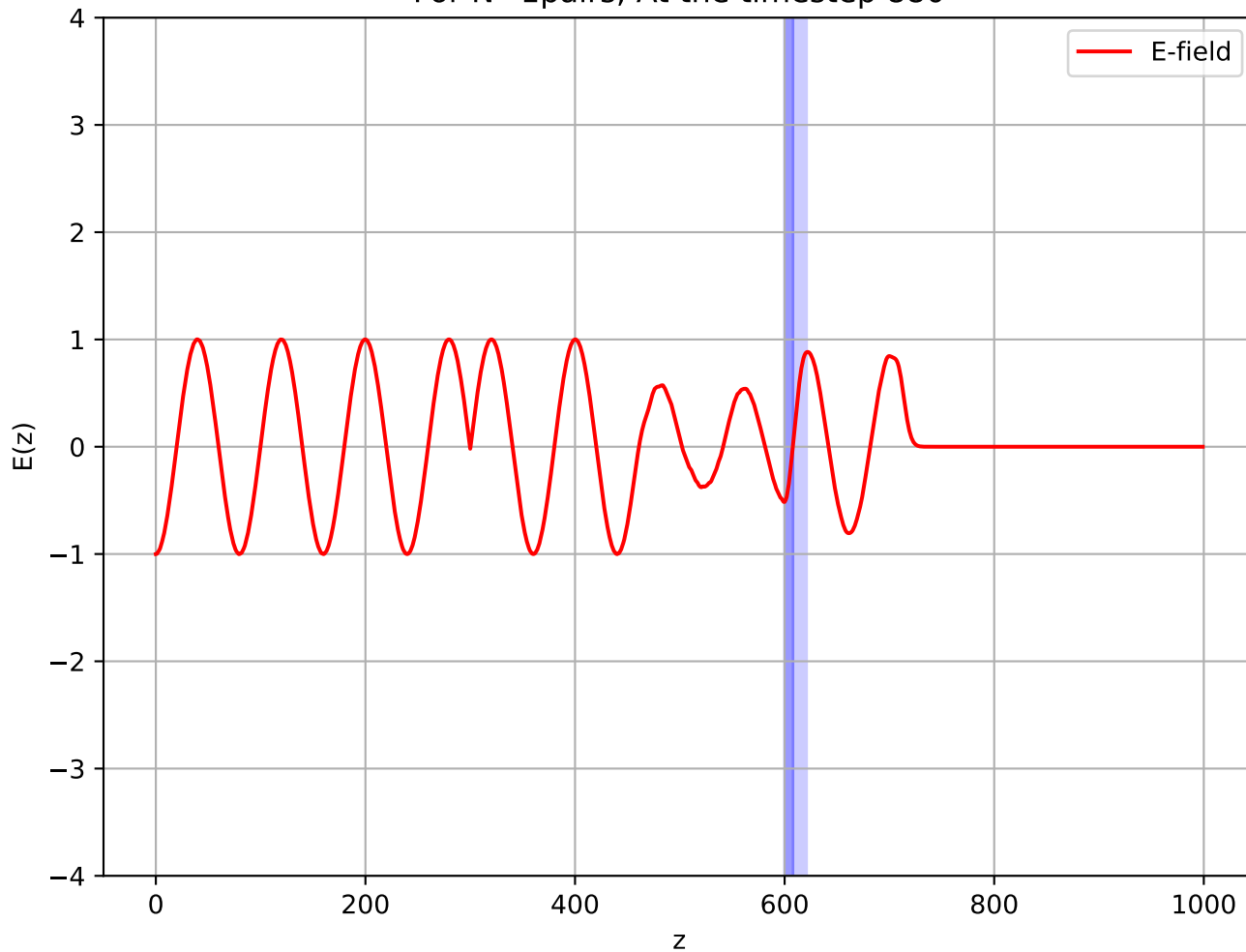


For N=1pairs; At the timestep 870

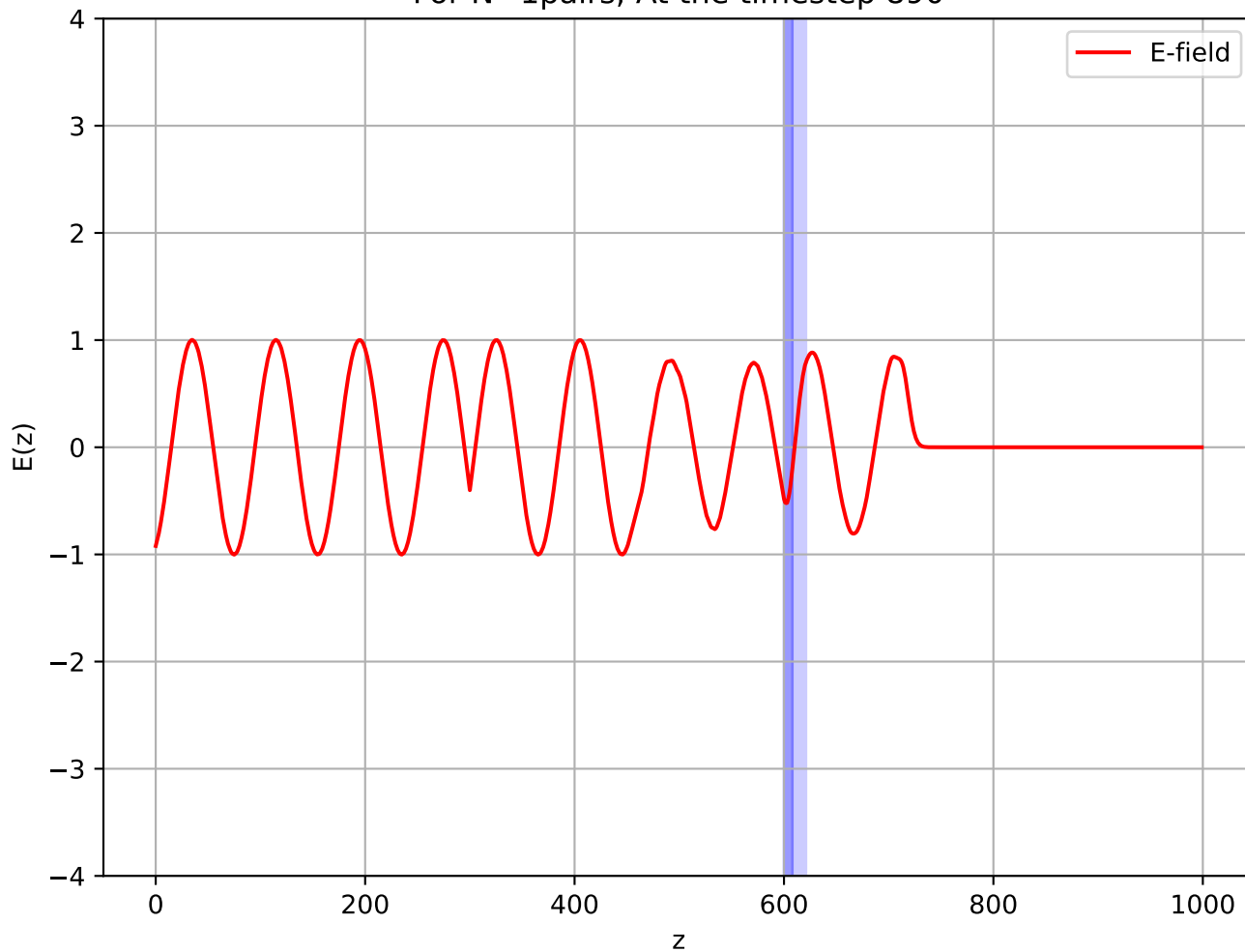




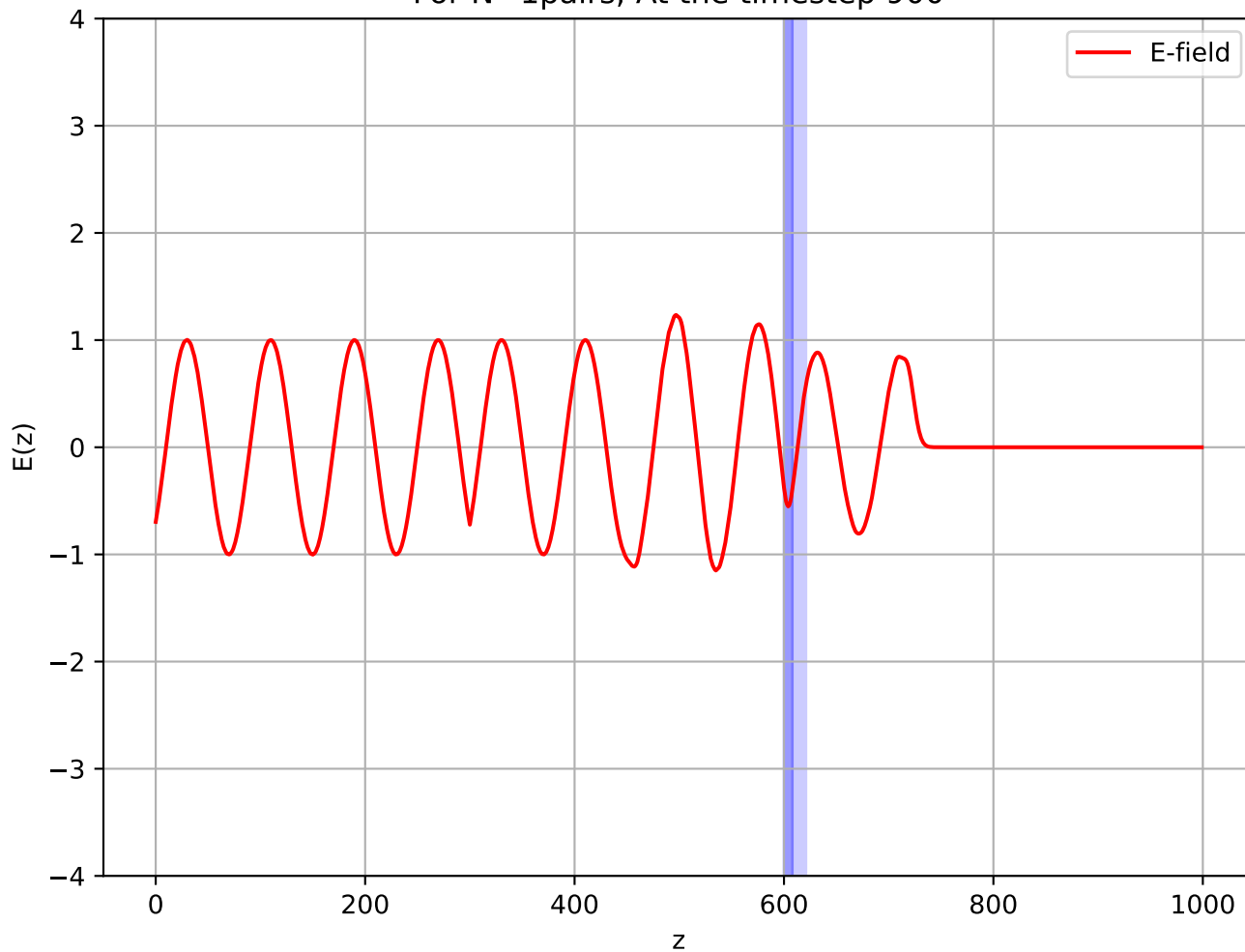
For N=1pairs; At the timestep 880



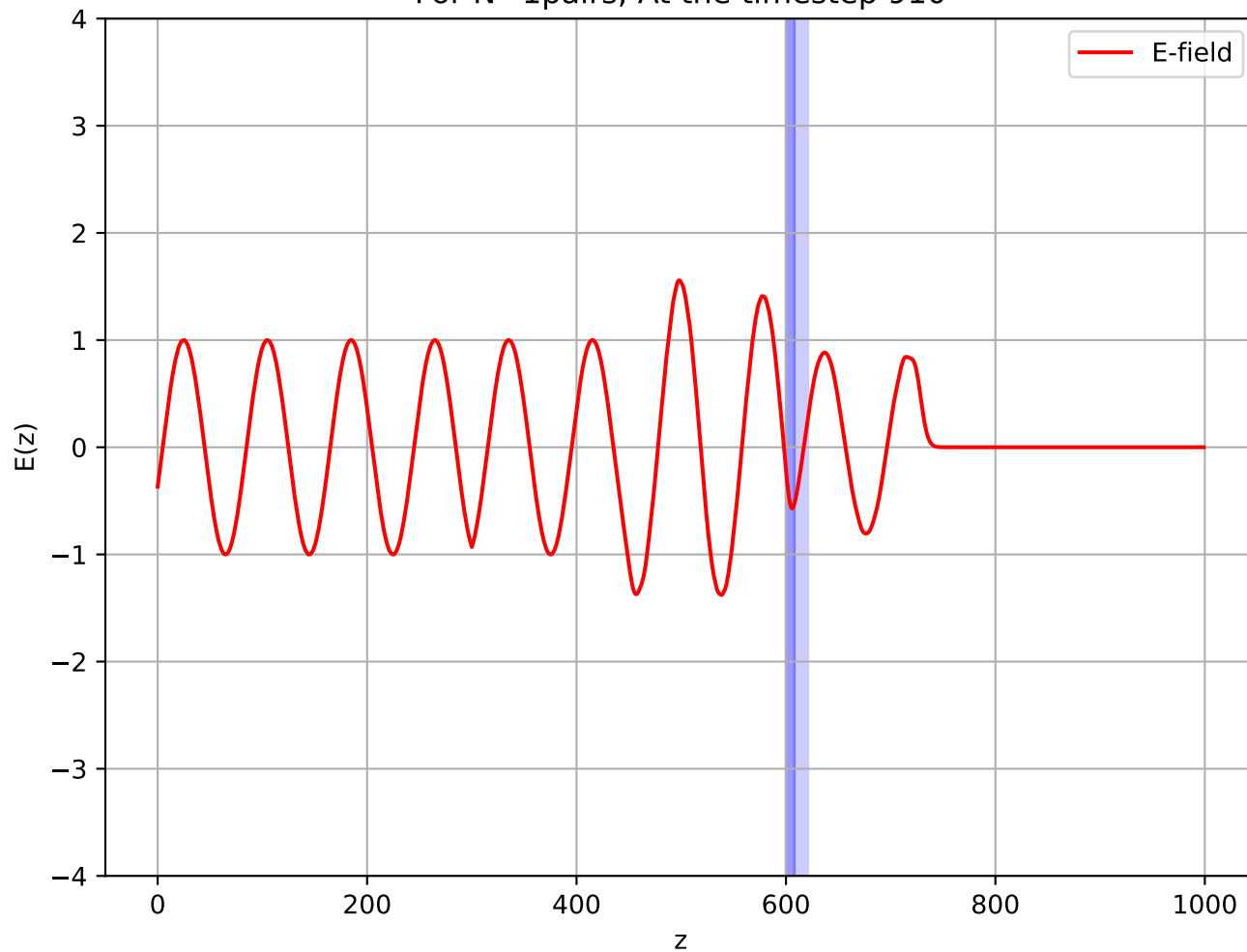
For N=1pairs; At the timestep 890



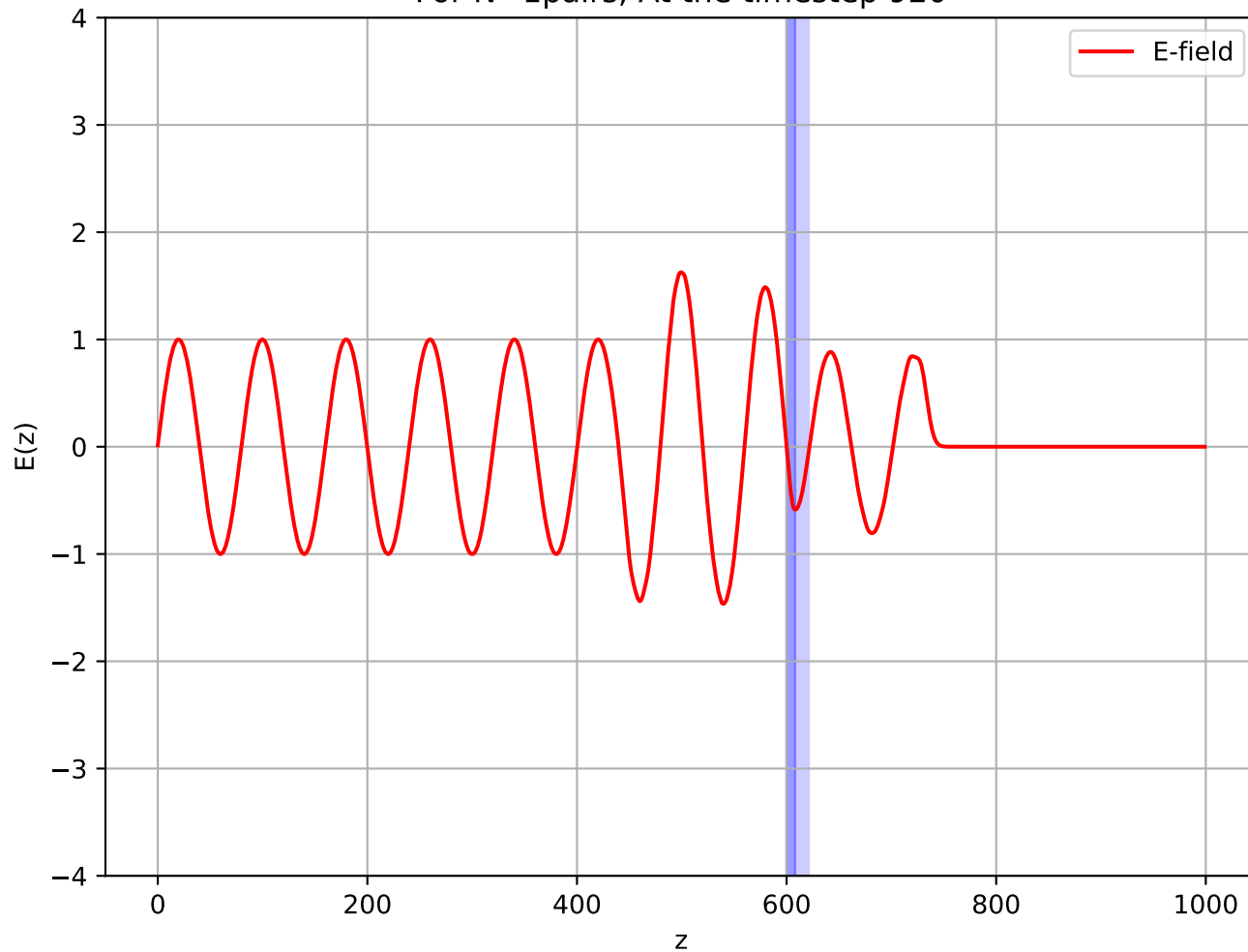
For N=1pairs; At the timestep 900



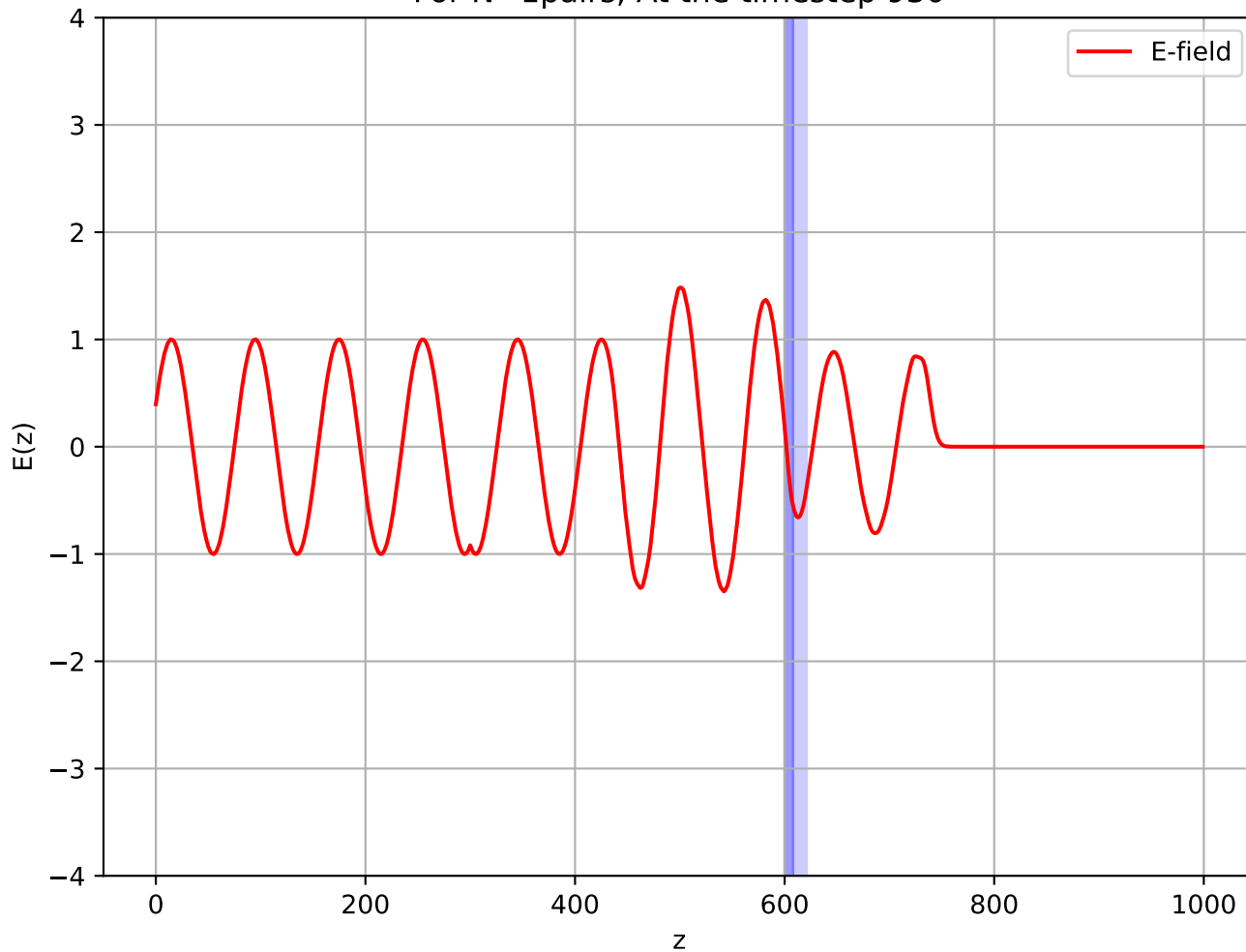
For N=1pairs; At the timestep 910



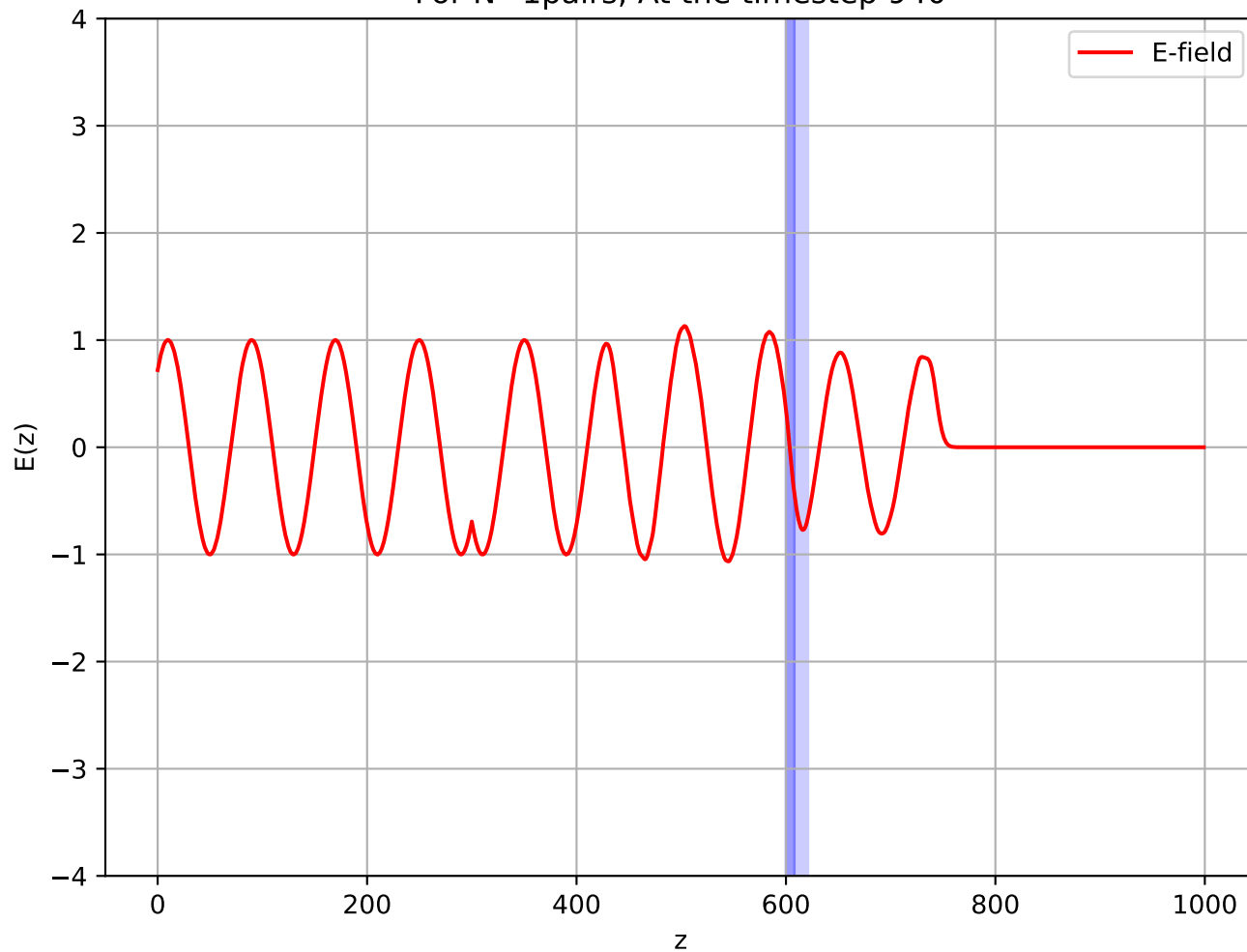
For N=1pairs; At the timestep 920



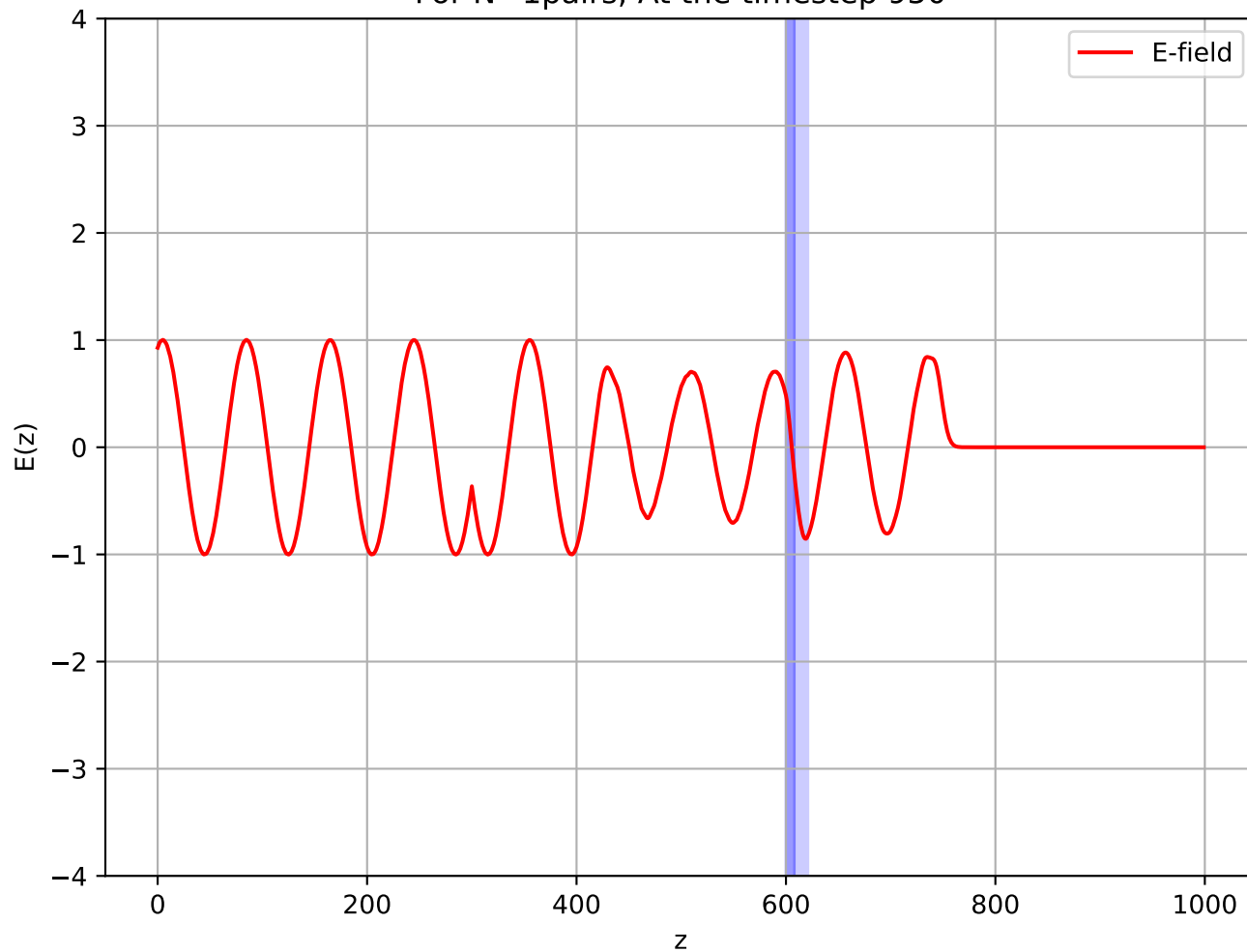
For N=1pairs; At the timestep 930



For N=1pairs; At the timestep 940

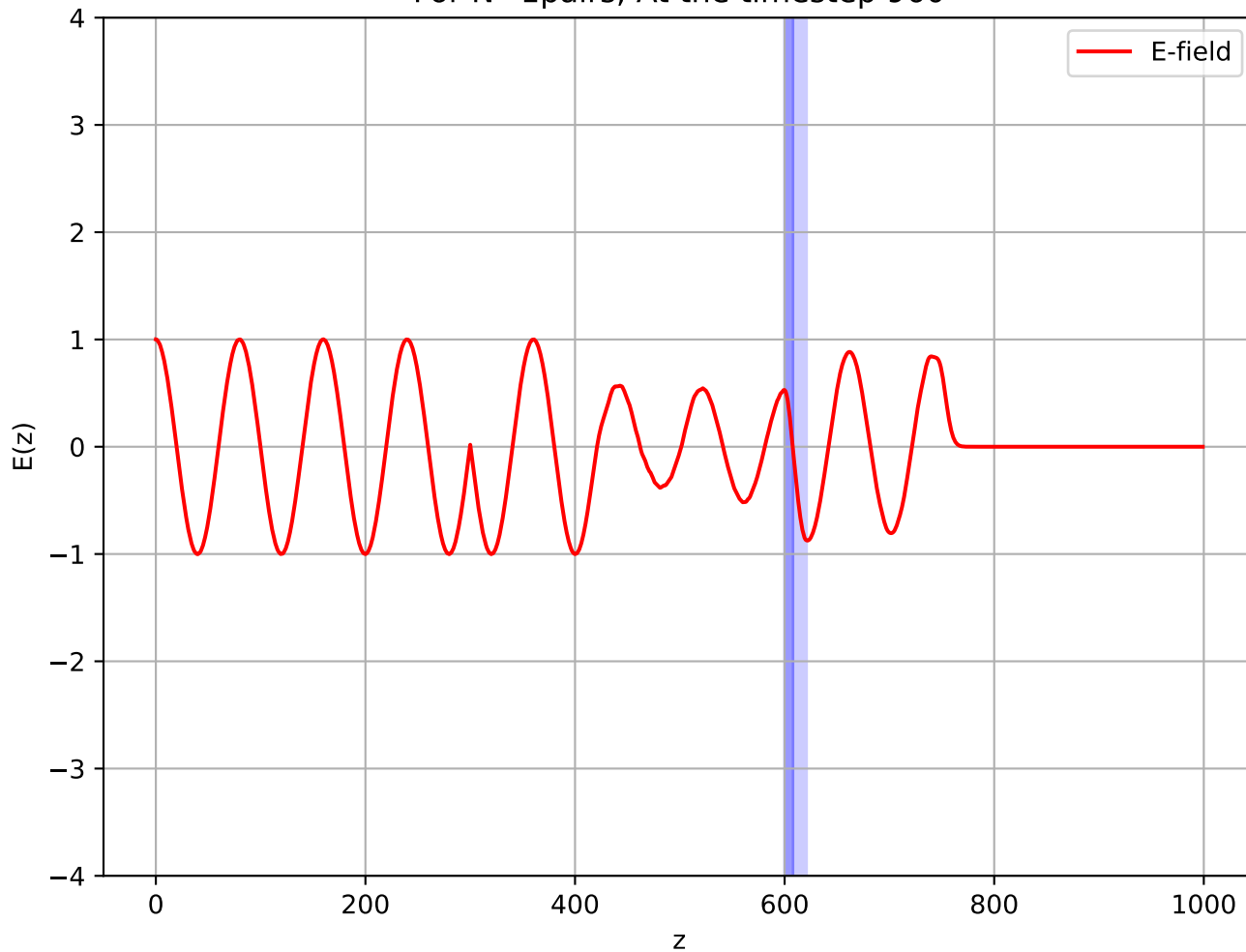


For N=1pairs; At the timestep 950

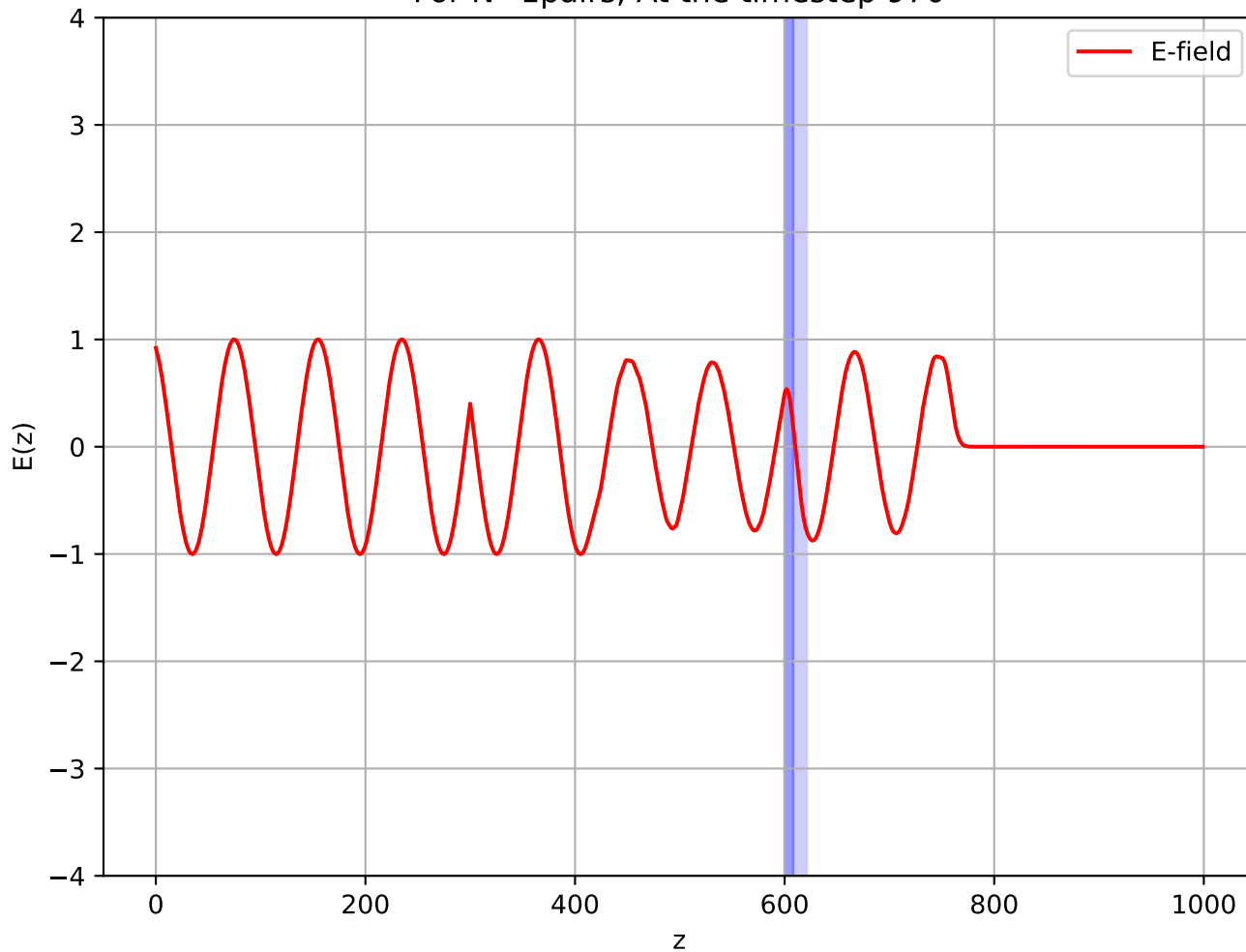




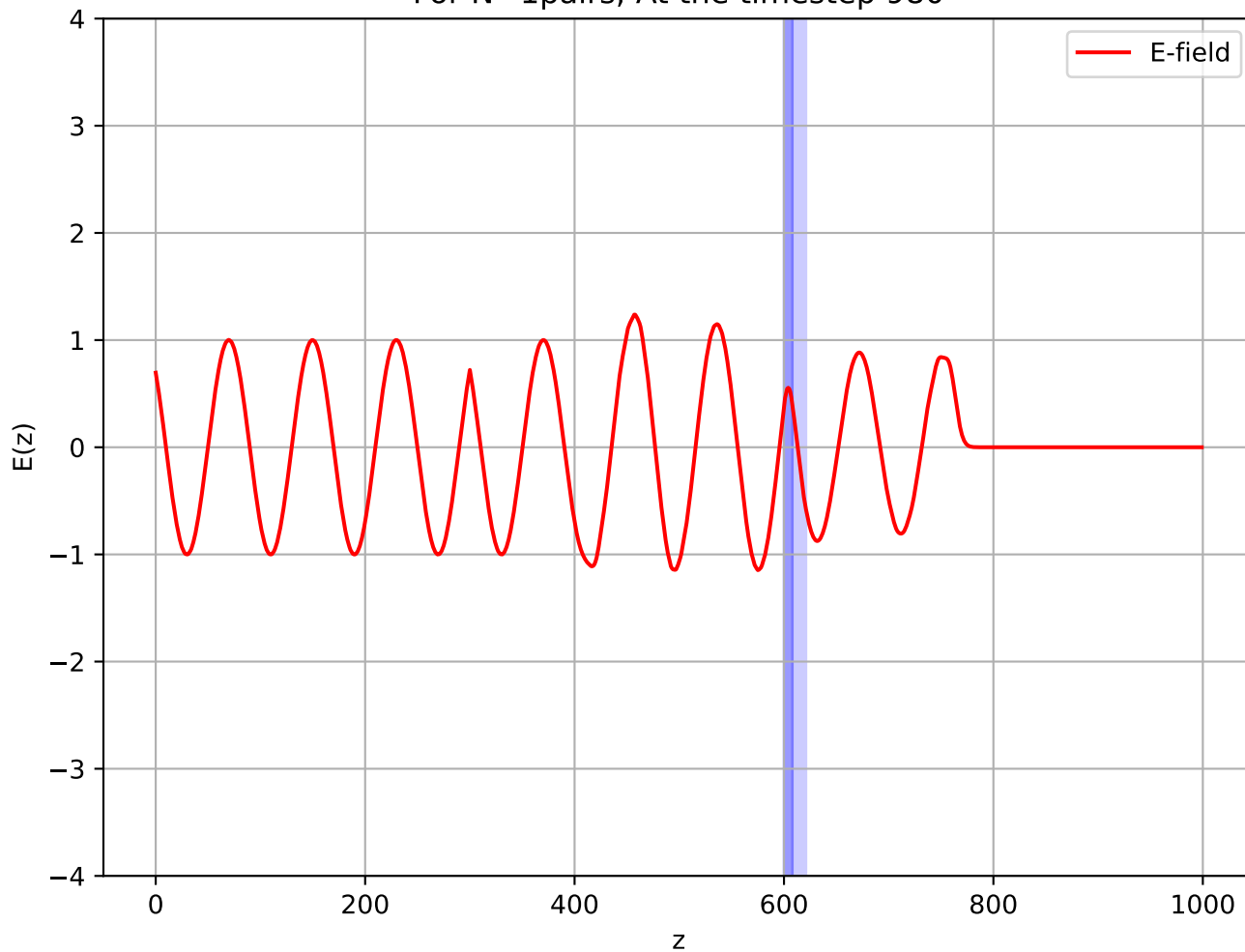
For N=1pairs; At the timestep 960



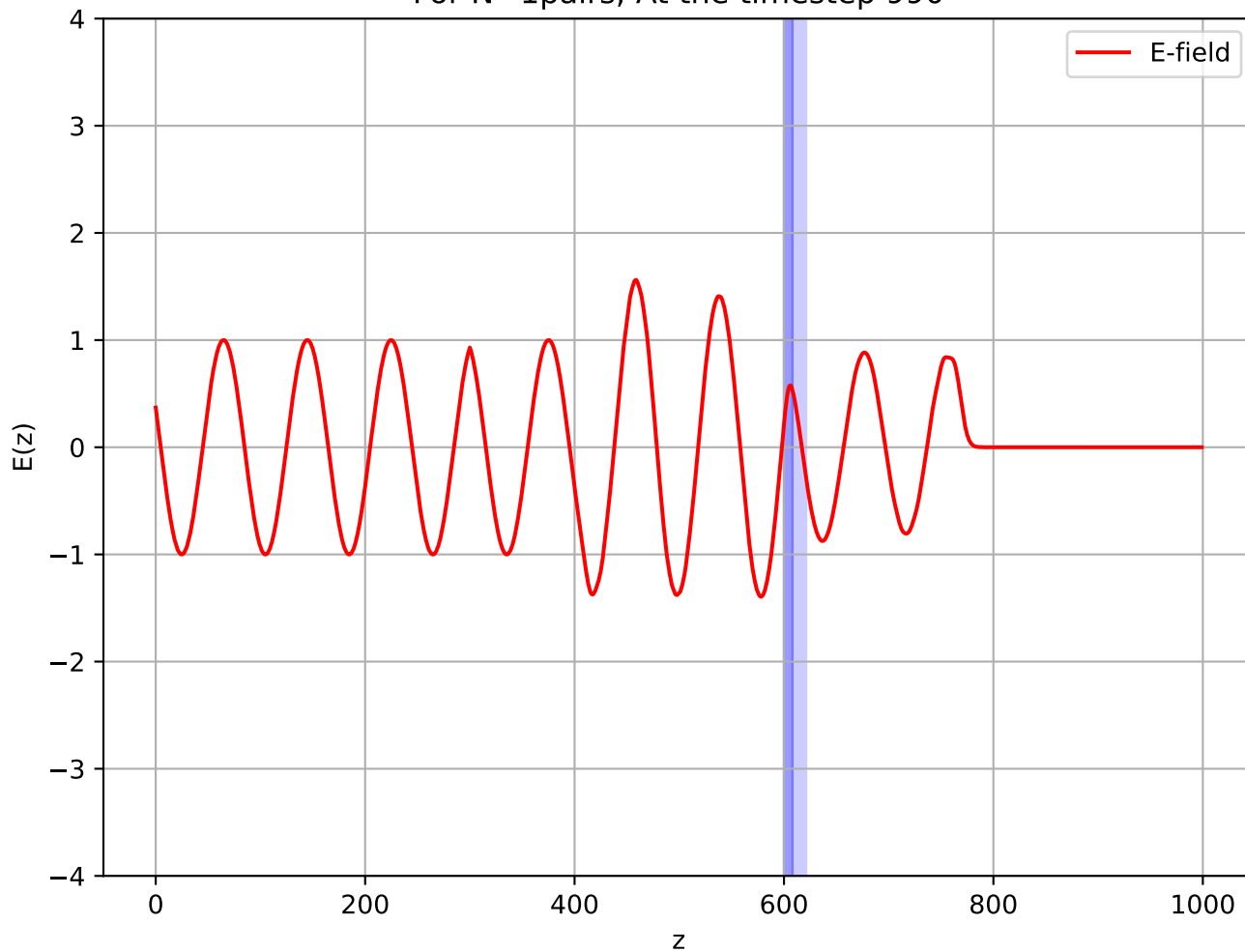
For N=1pairs; At the timestep 970



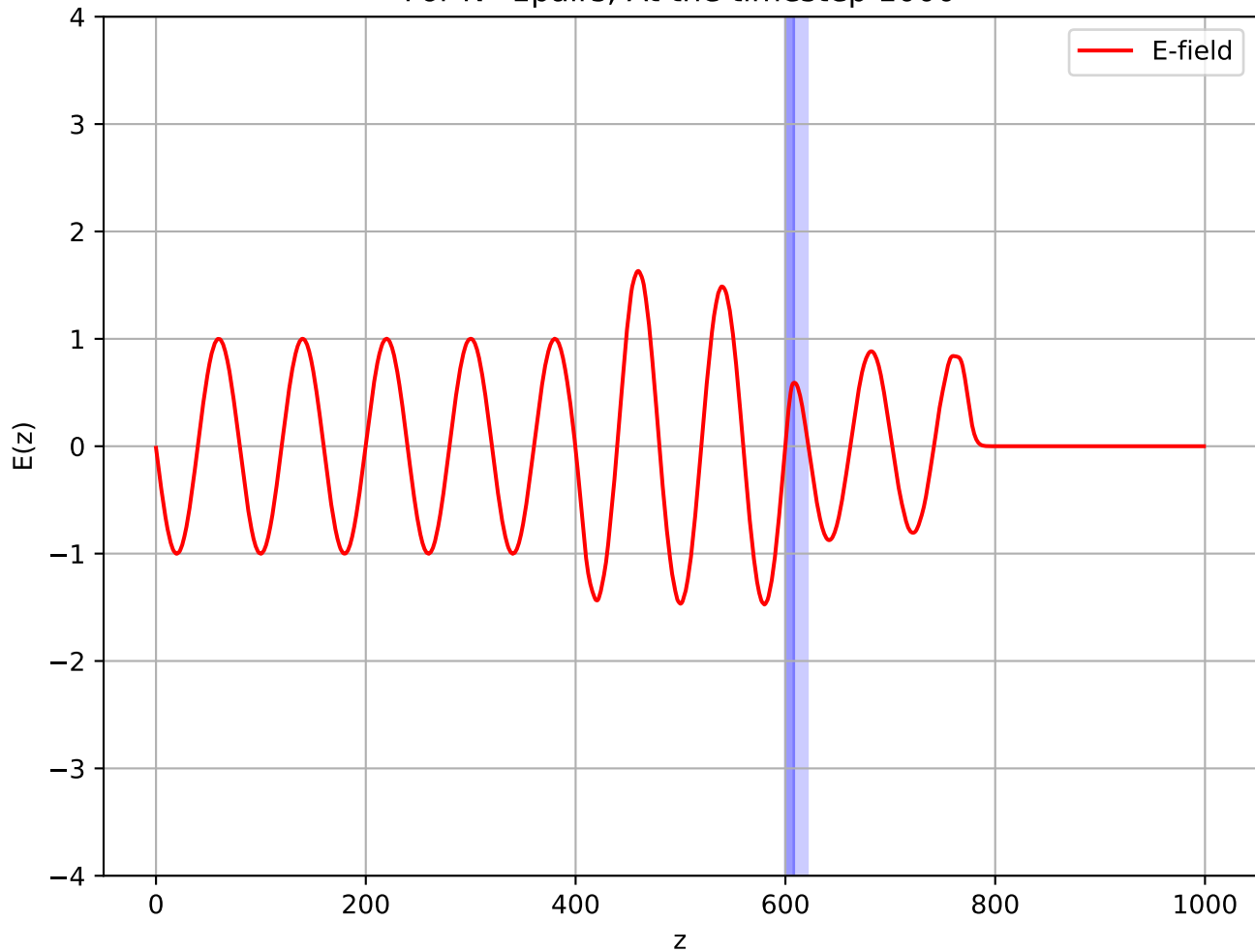
For N=1pairs; At the timestep 980



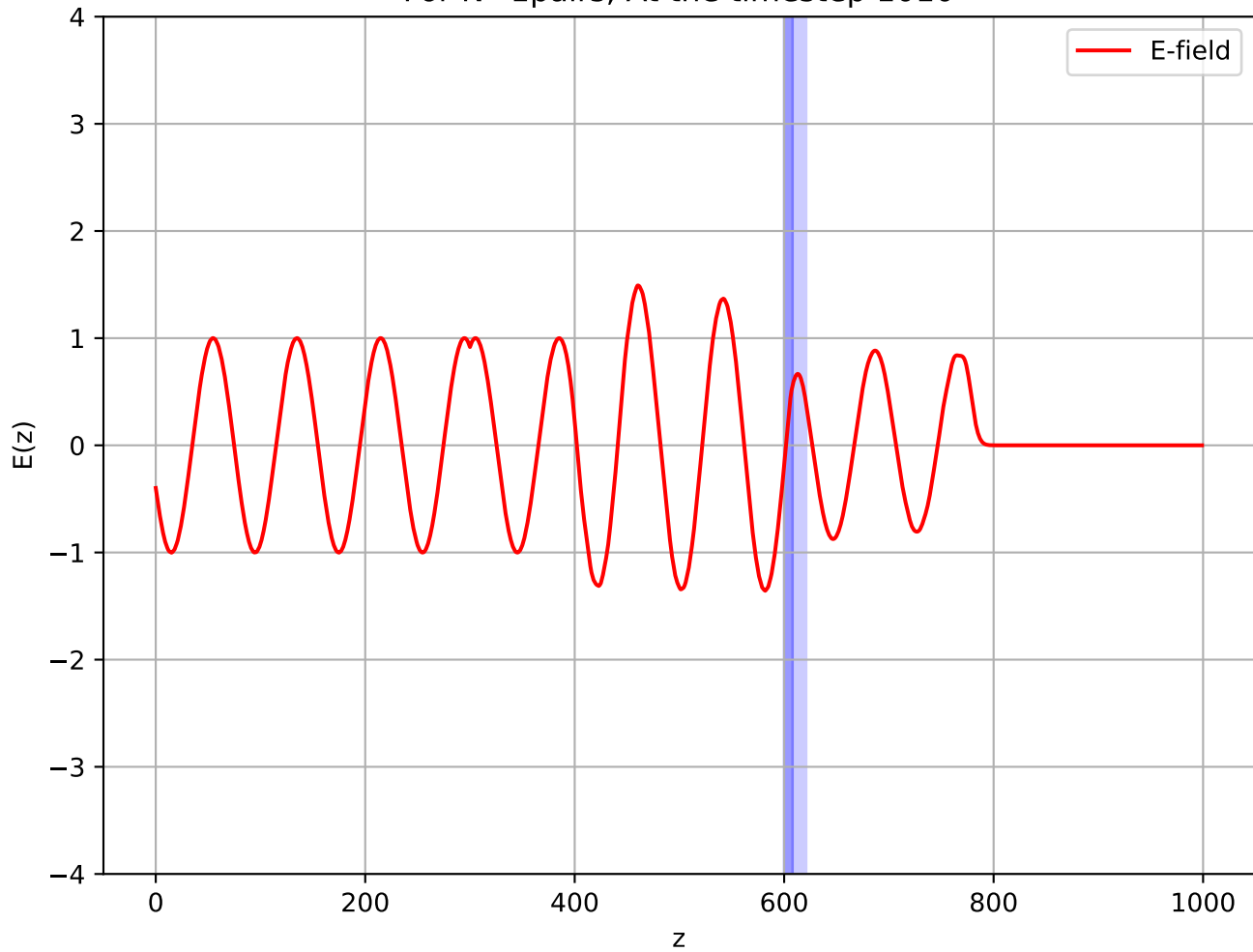
For N=1pairs; At the timestep 990



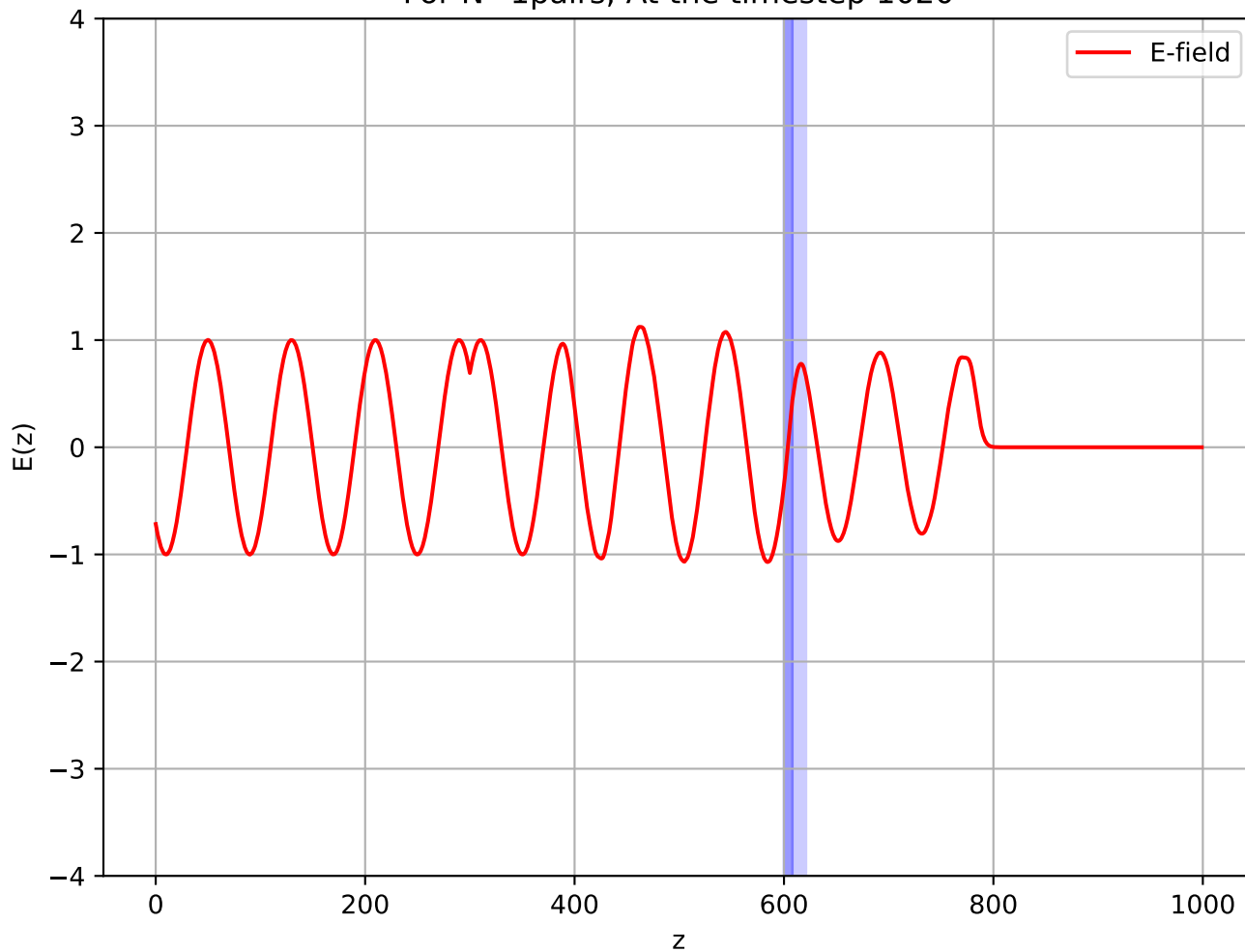
For N=1pairs; At the timestep 1000



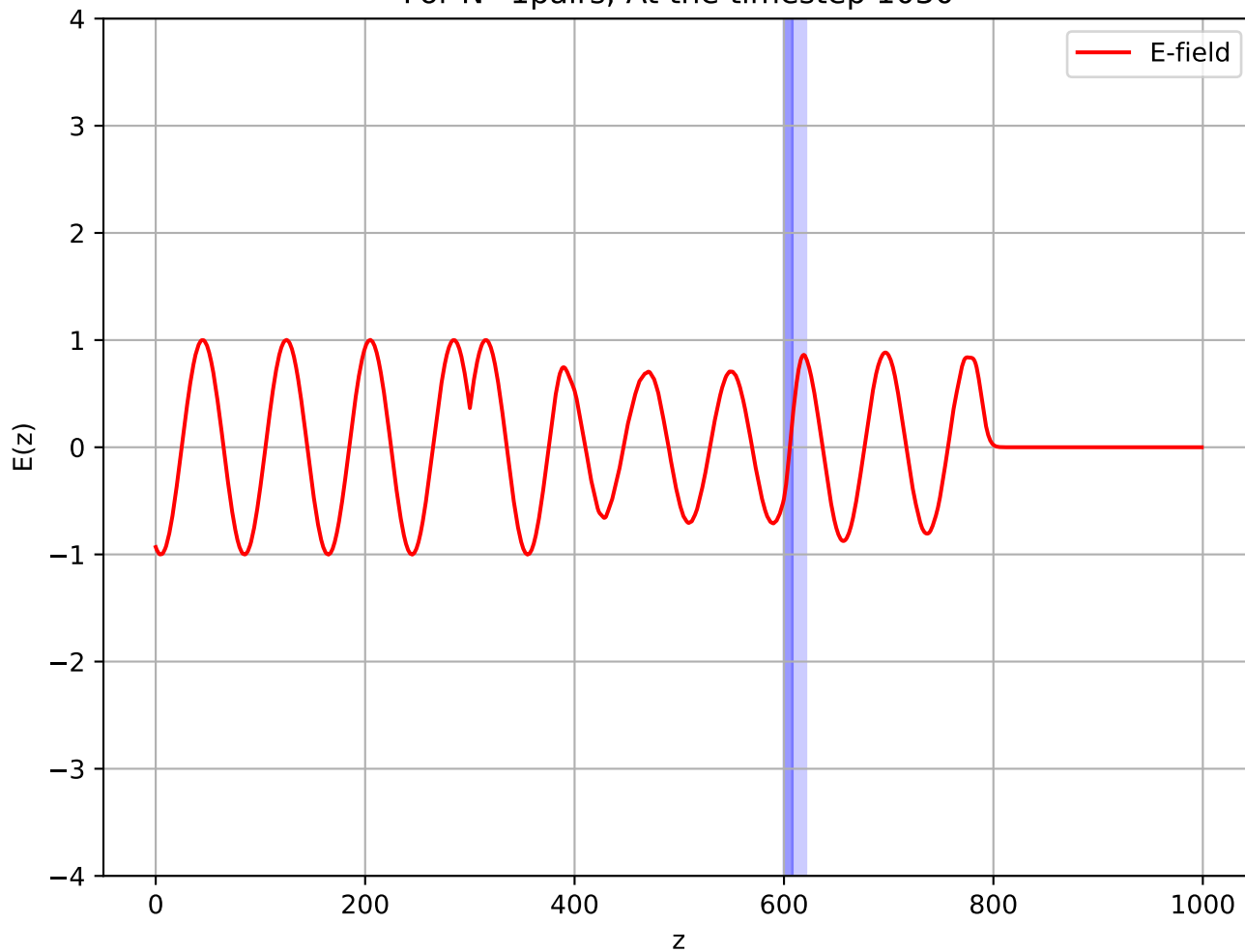
For N=1pairs; At the timestep 1010



For N=1pairs; At the timestep 1020

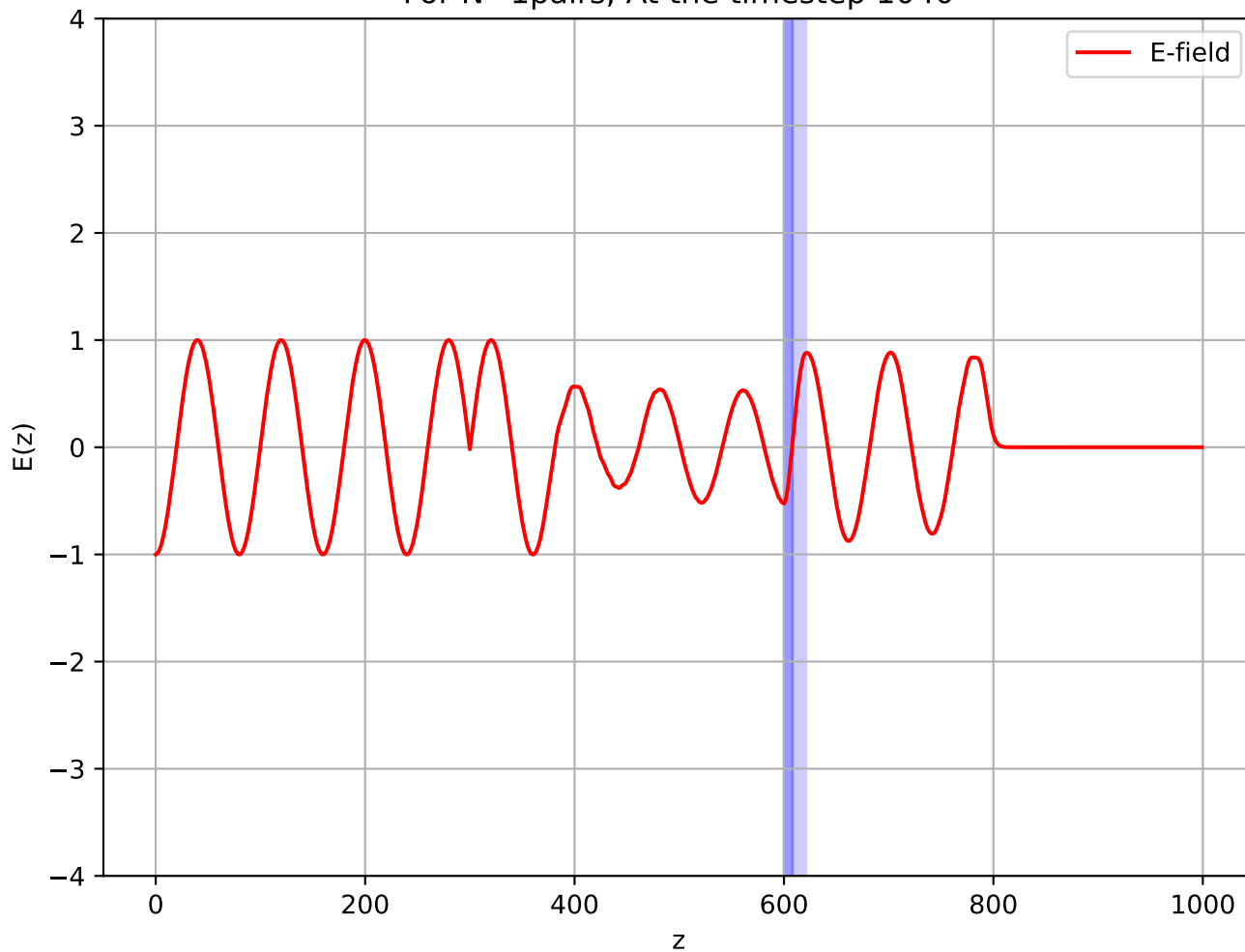


For N=1pairs; At the timestep 1030

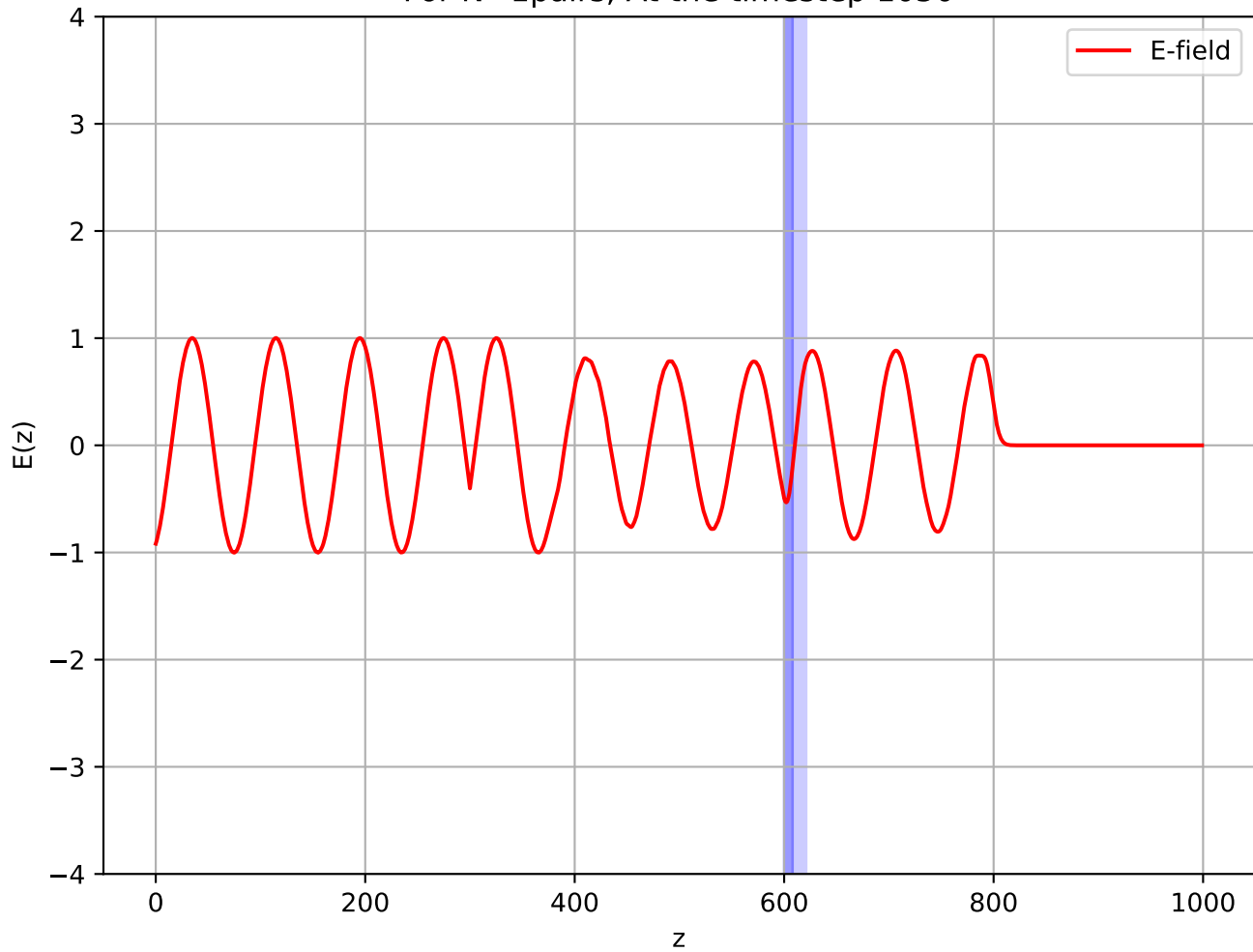




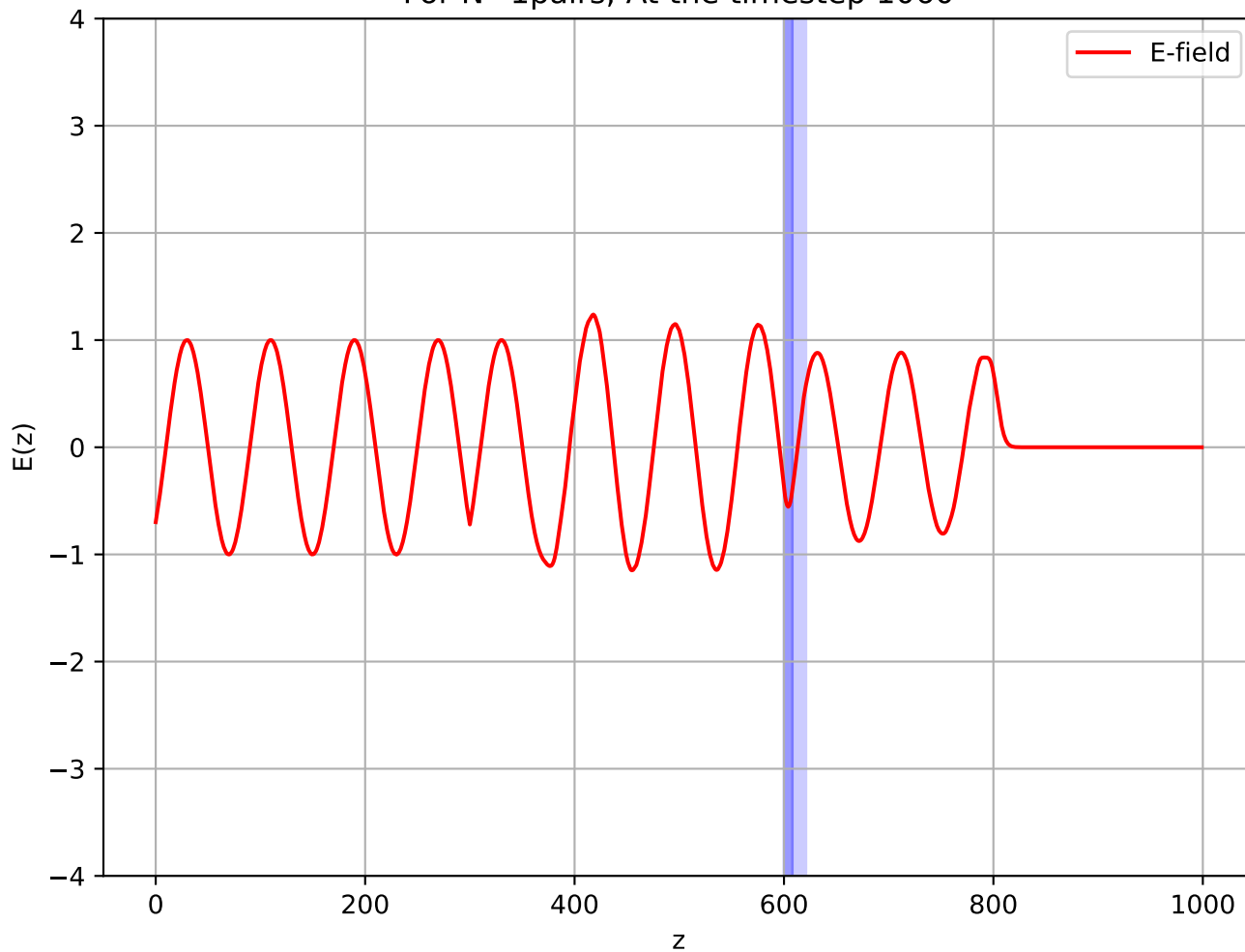
For N=1pairs; At the timestep 1040



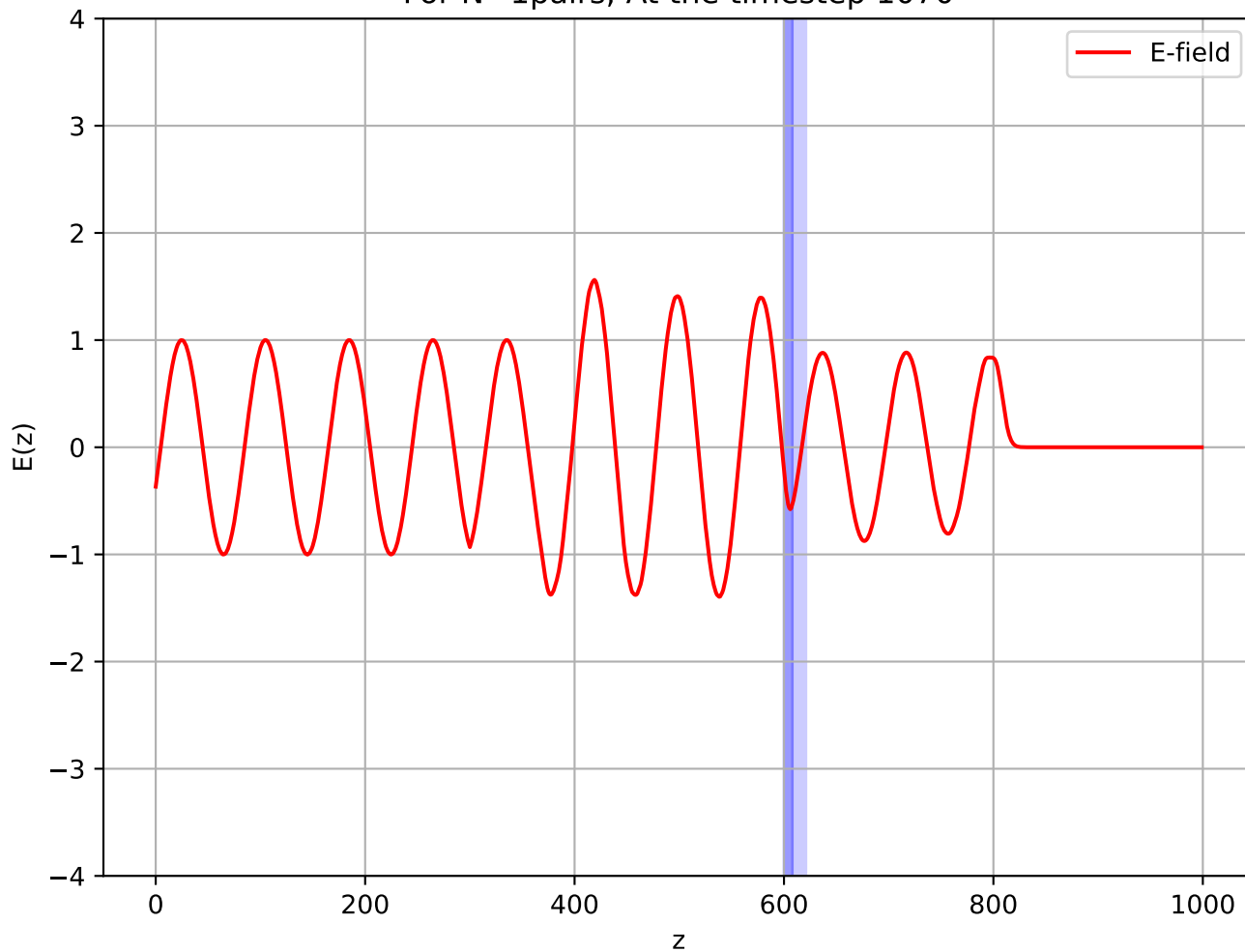
For N=1pairs; At the timestep 1050



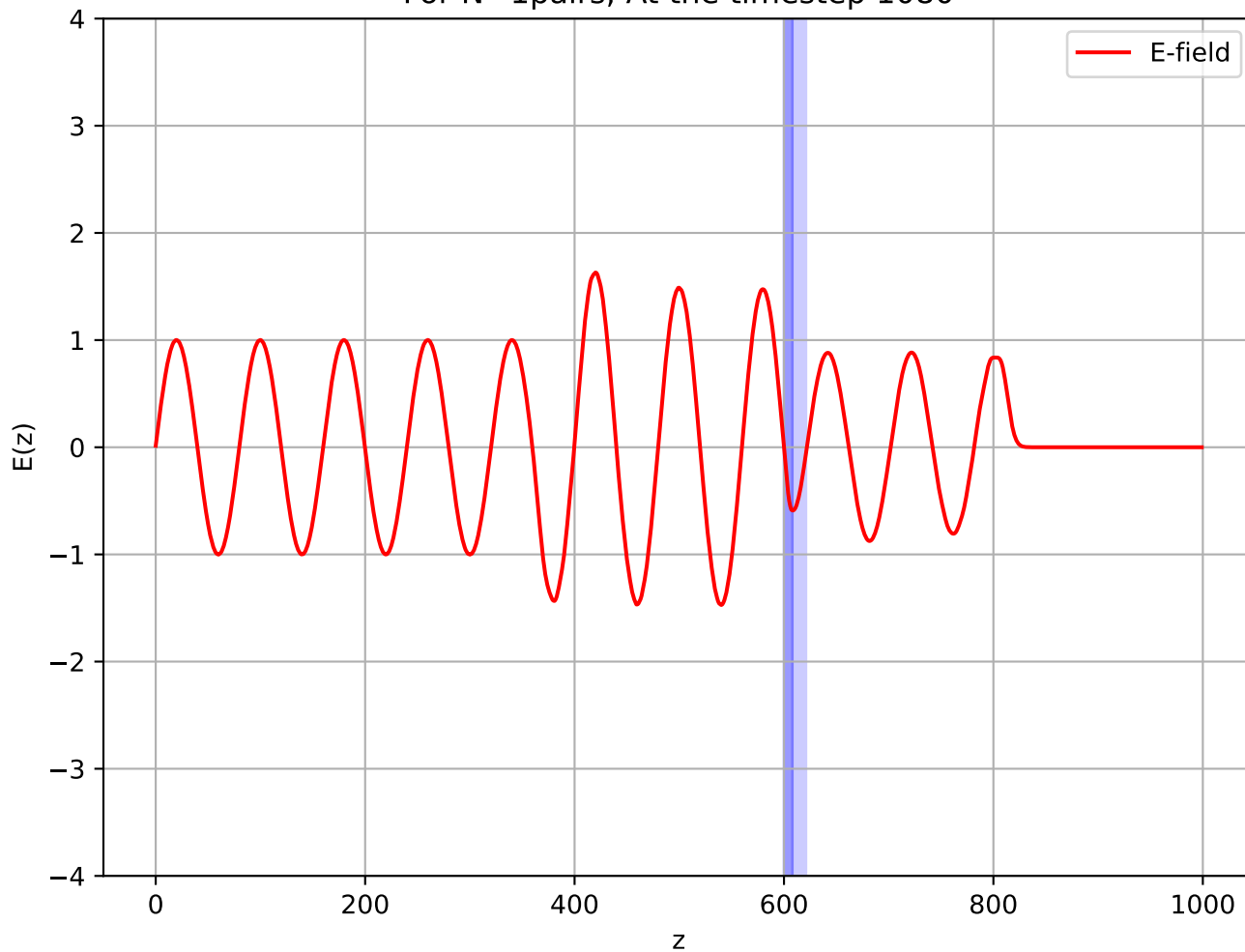
For N=1pairs; At the timestep 1060



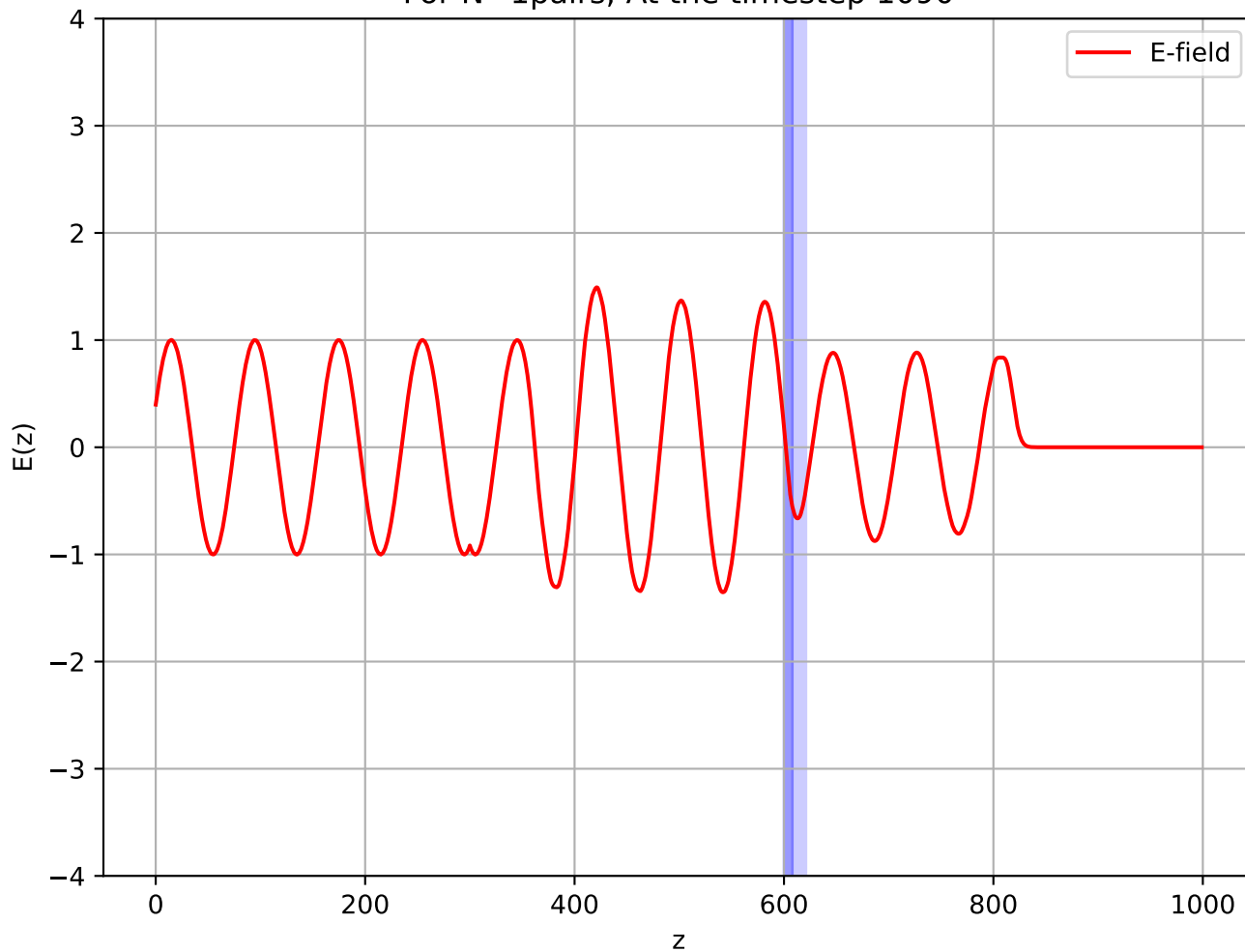
For N=1pairs; At the timestep 1070



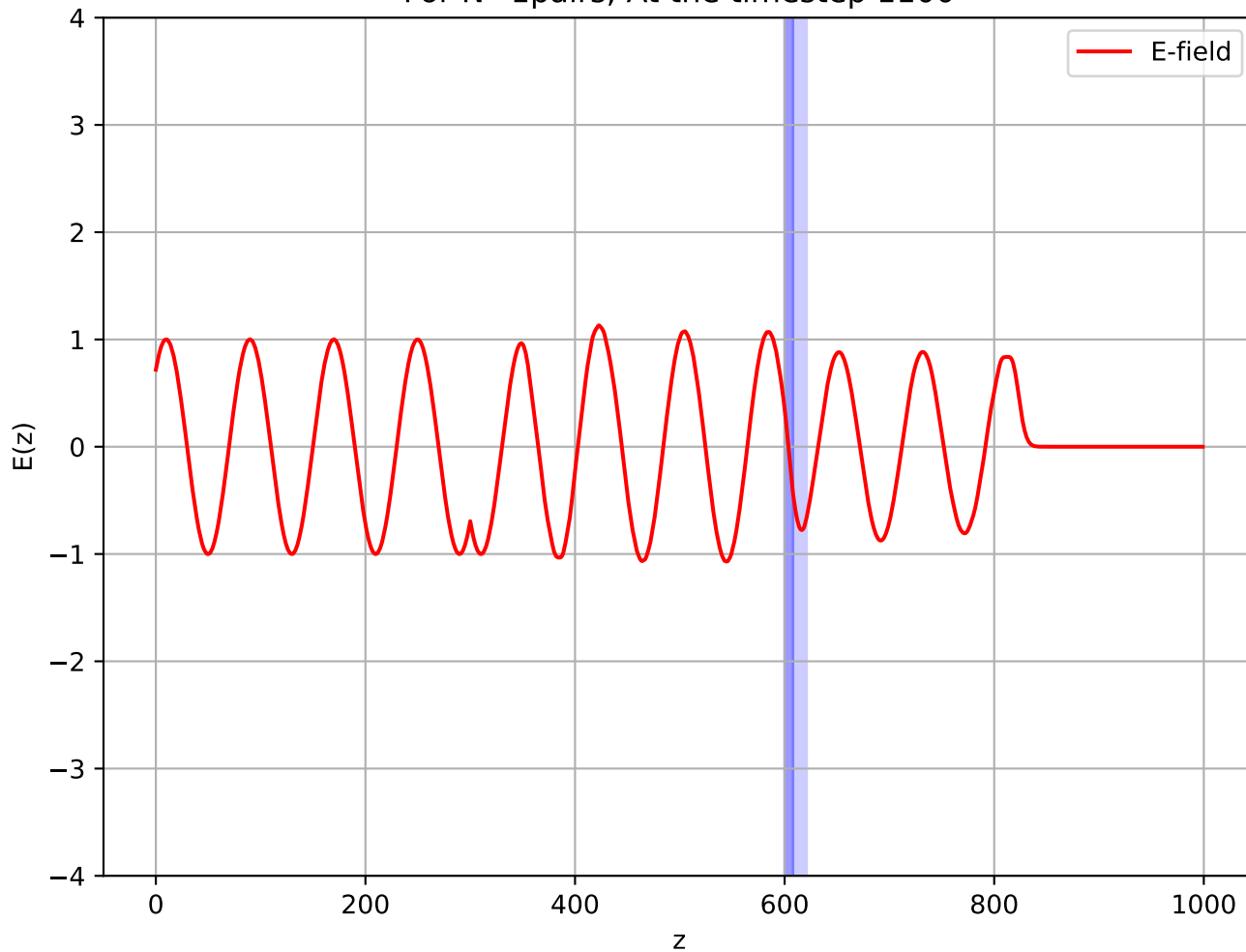
For N=1pairs; At the timestep 1080



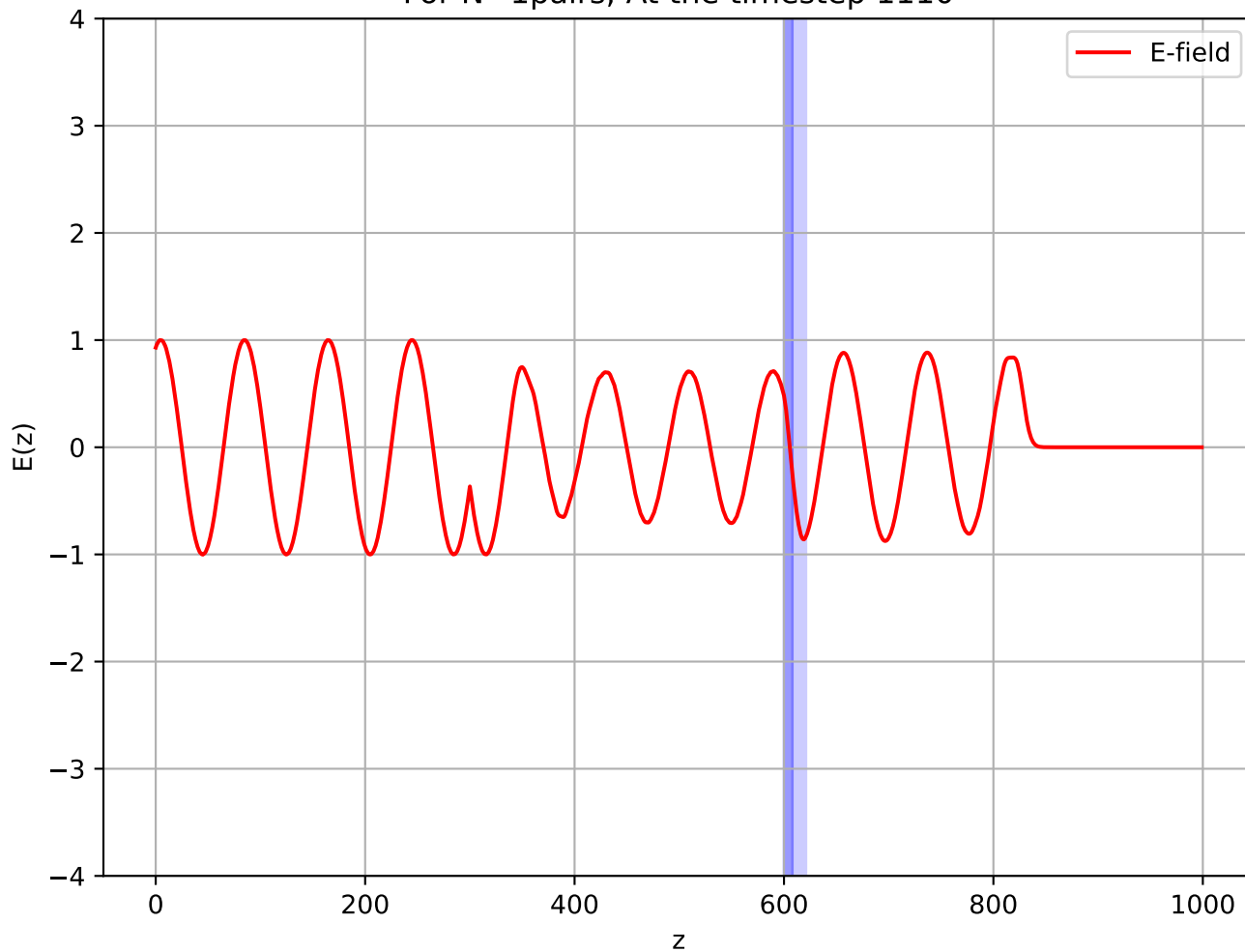
For N=1pairs; At the timestep 1090



For N=1pairs; At the timestep 1100

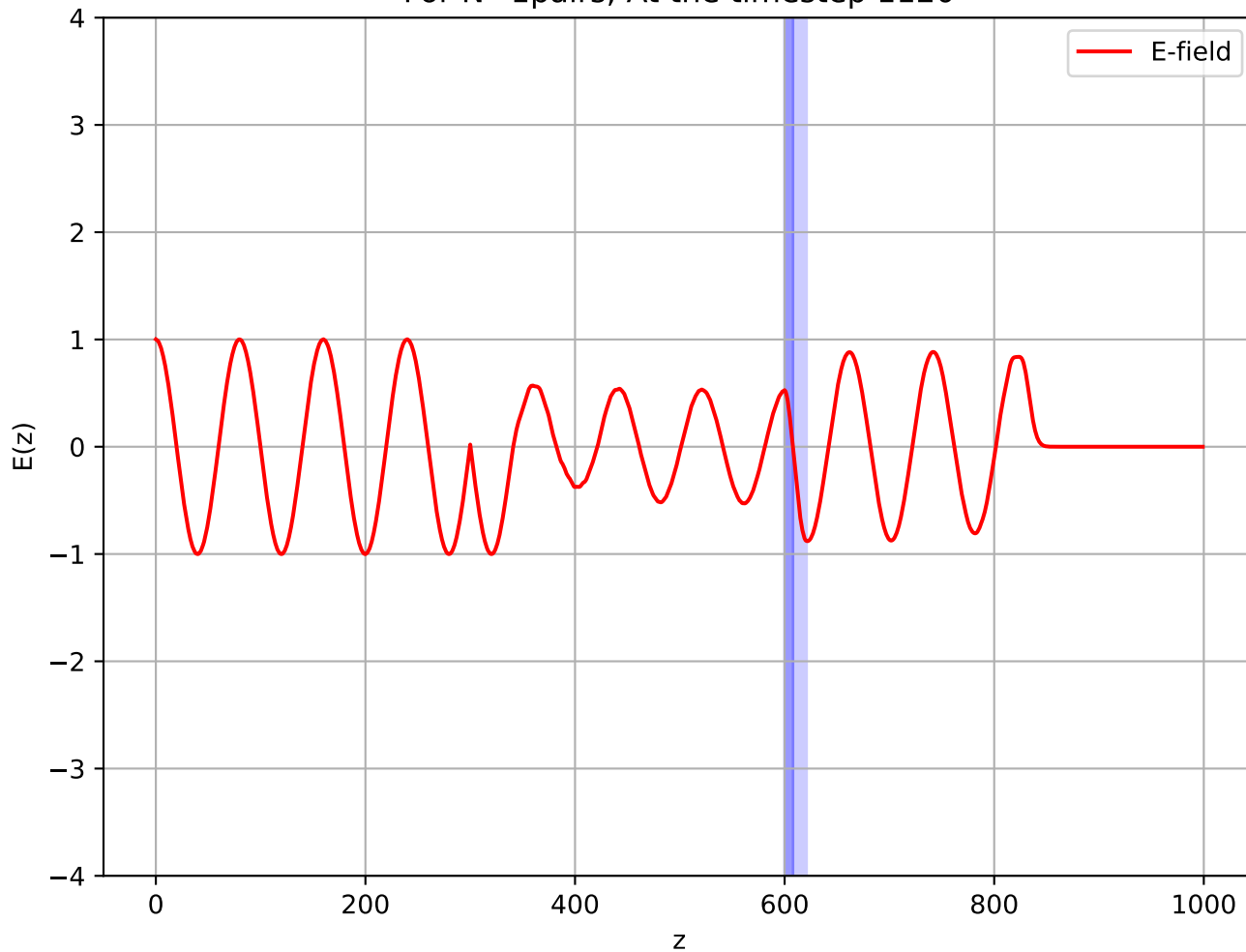


For N=1pairs; At the timestep 1110

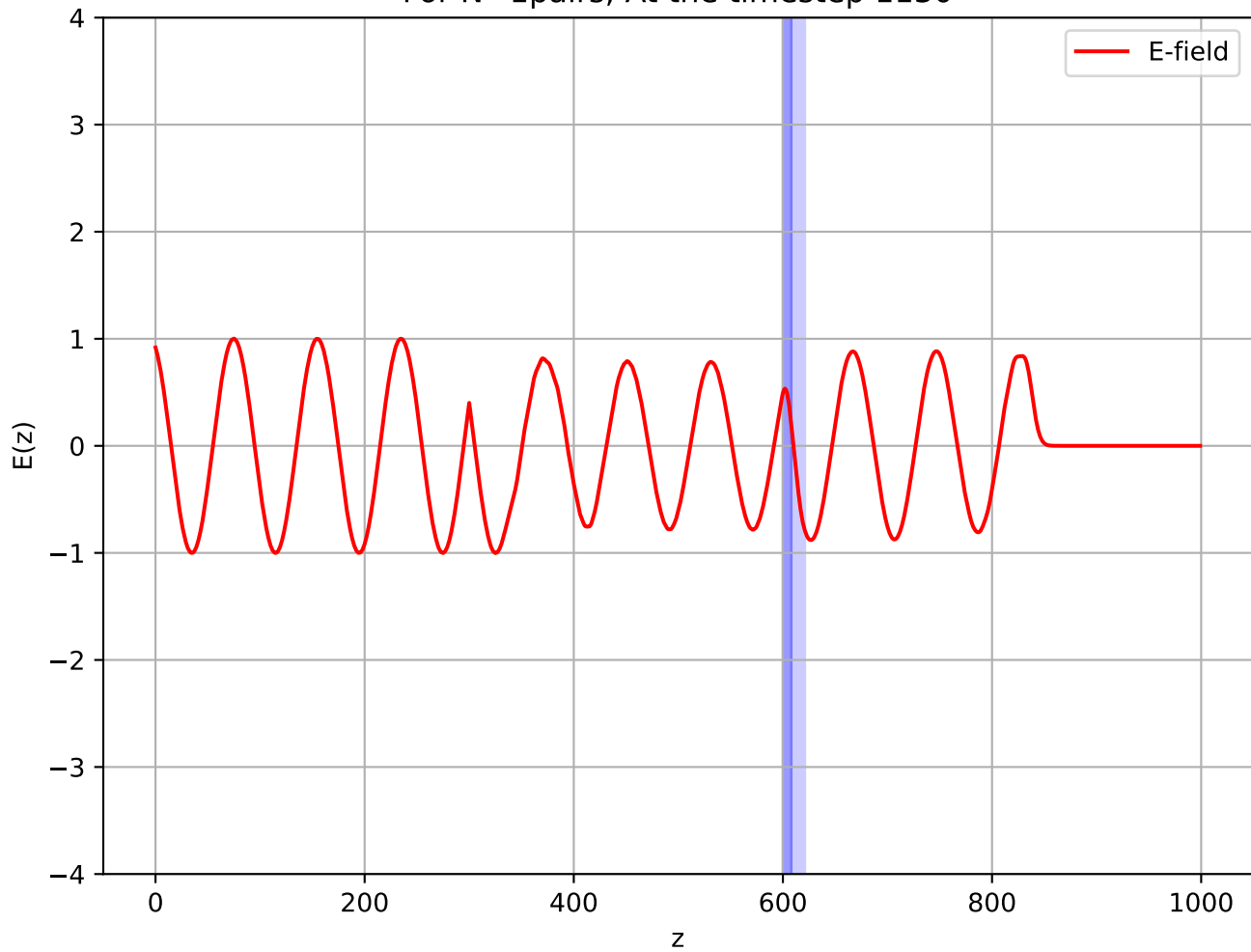




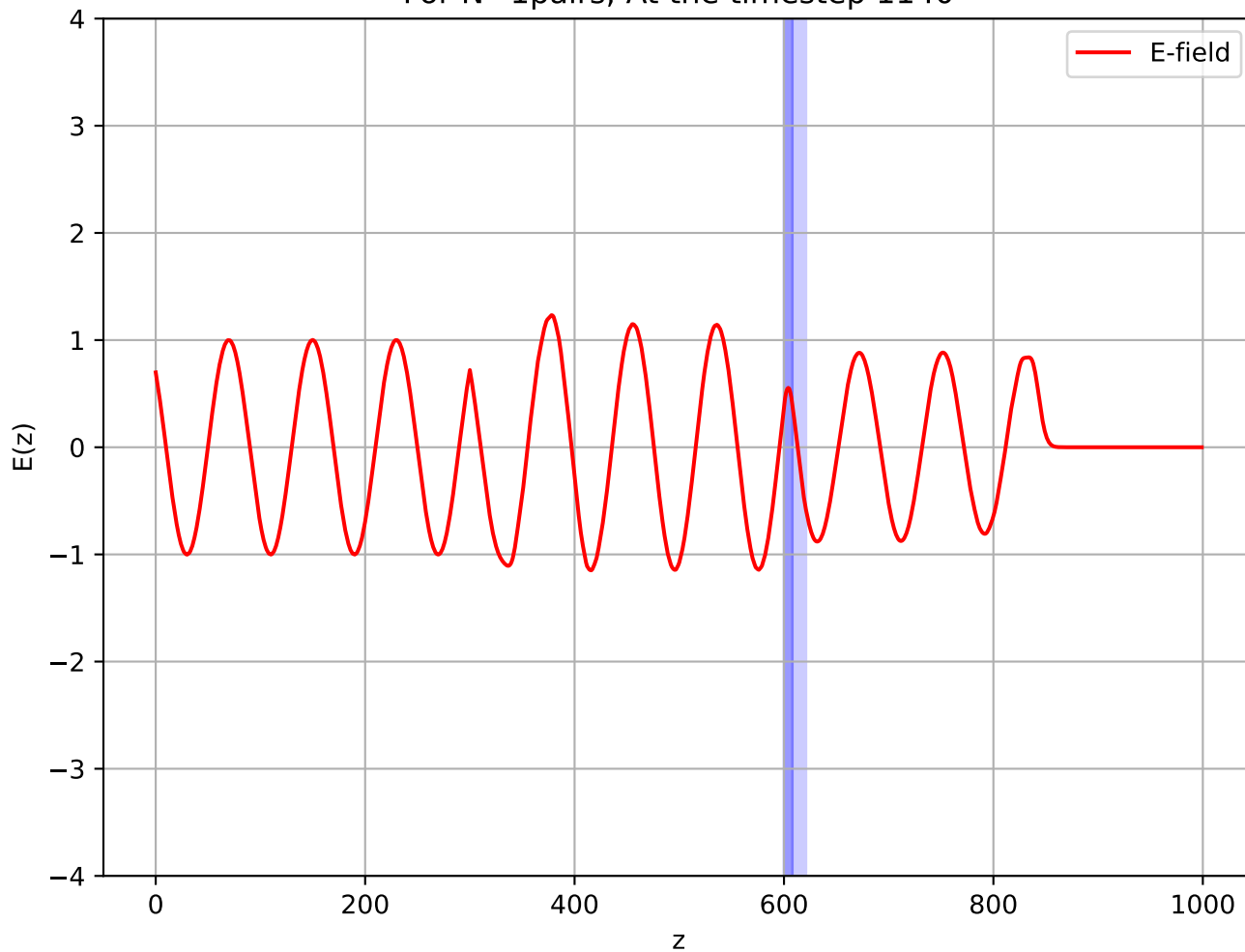
For N=1pairs; At the timestep 1120



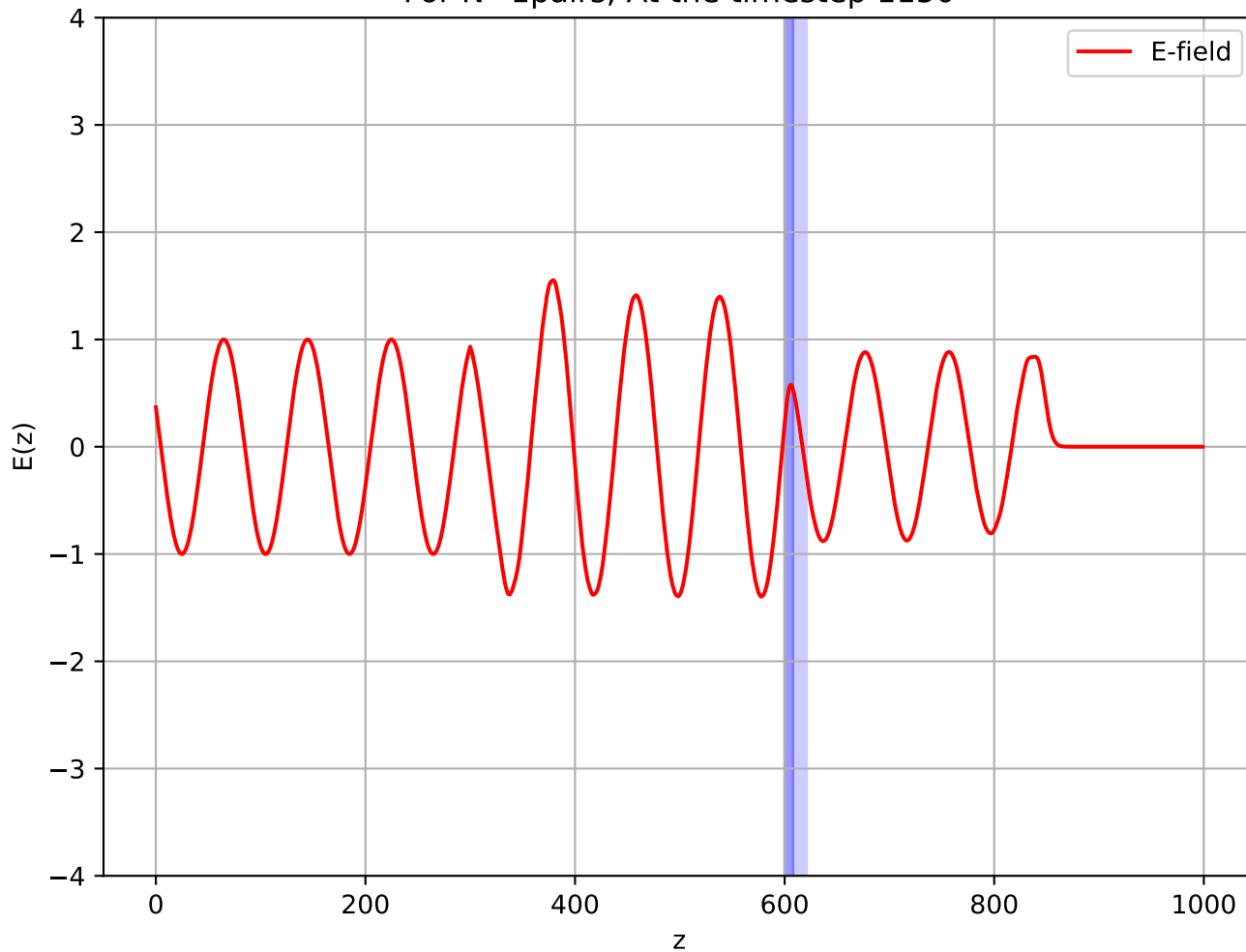
For N=1pairs; At the timestep 1130



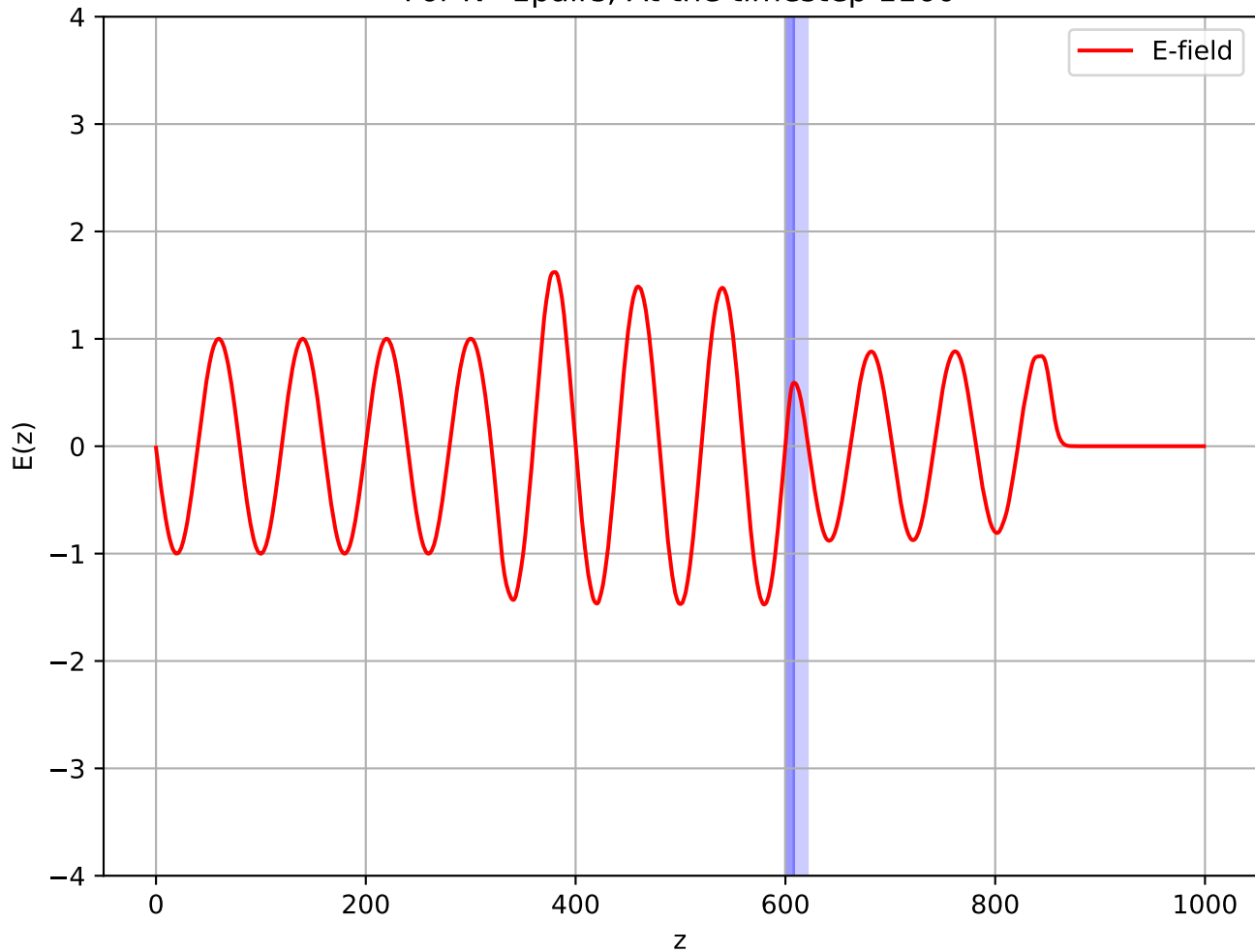
For N=1pairs; At the timestep 1140



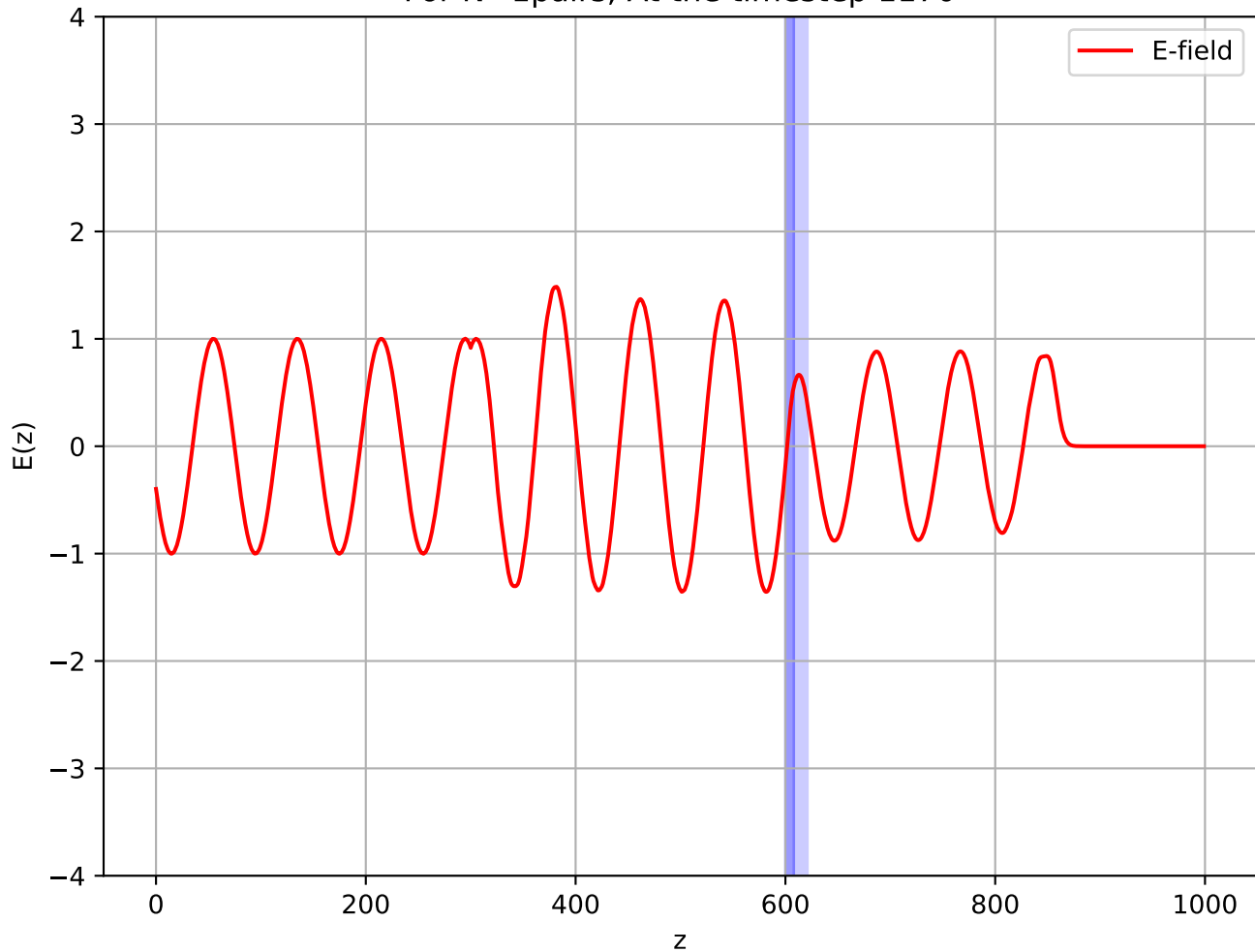
For N=1pairs; At the timestep 1150



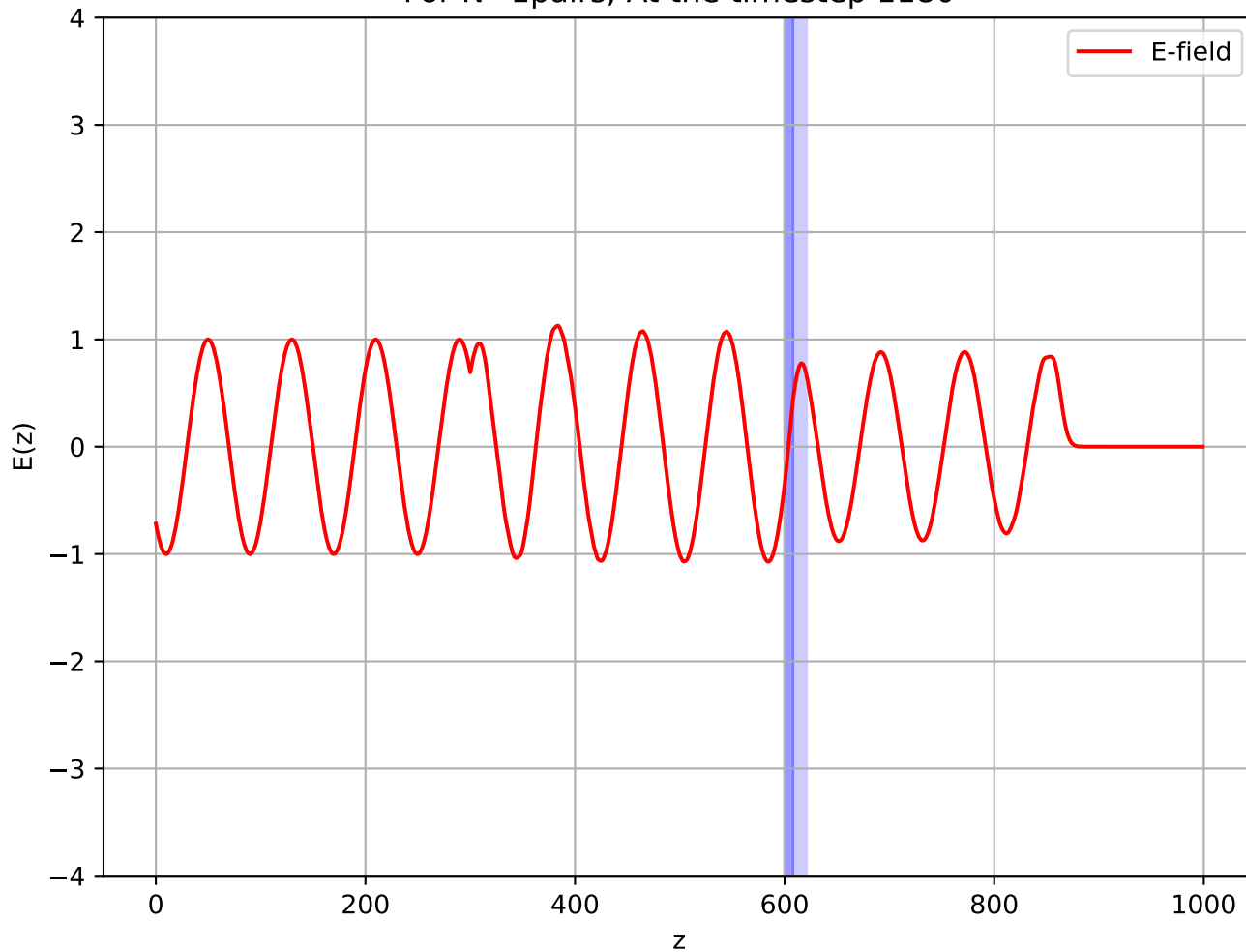
For N=1pairs; At the timestep 1160



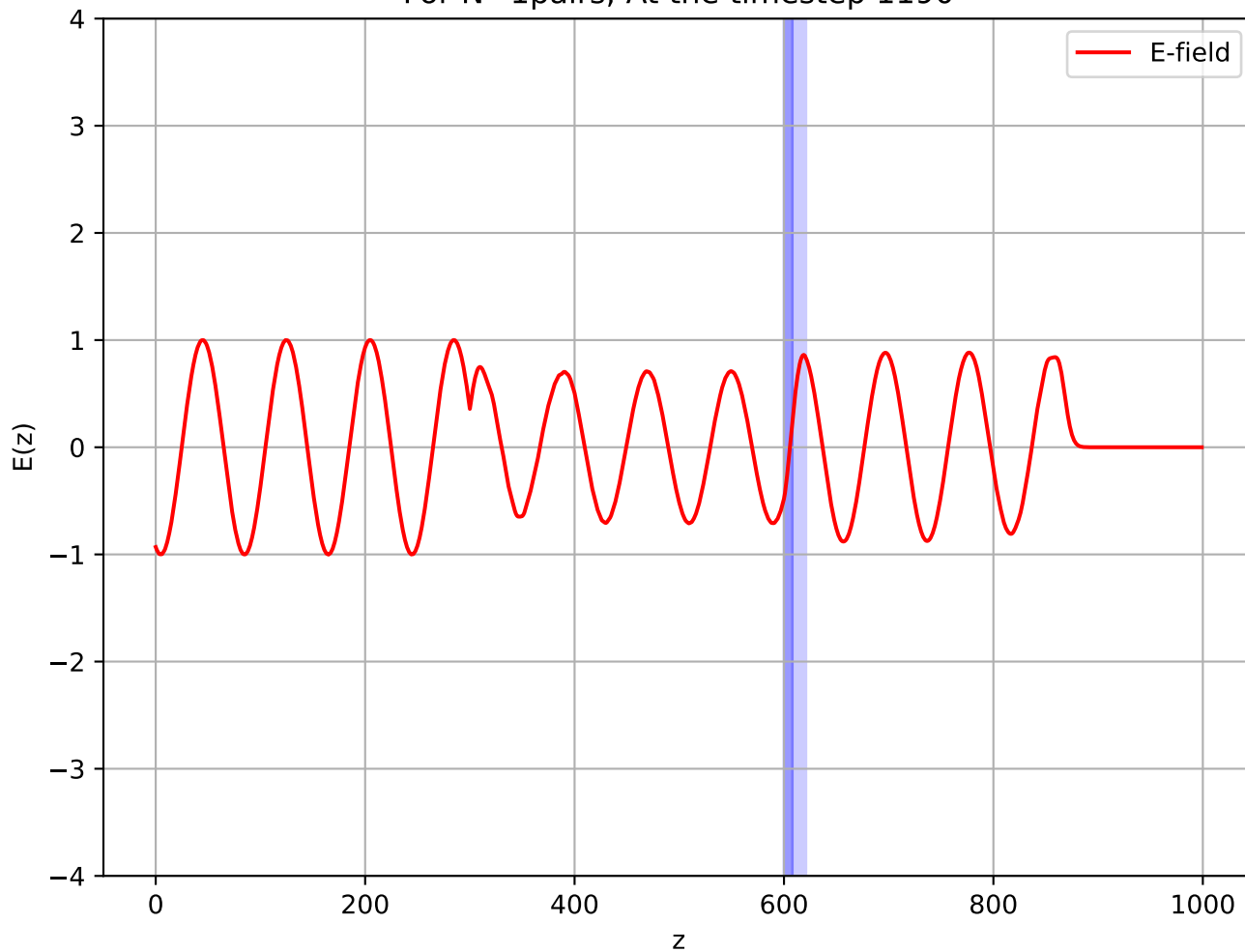
For N=1pairs; At the timestep 1170



For N=1pairs; At the timestep 1180

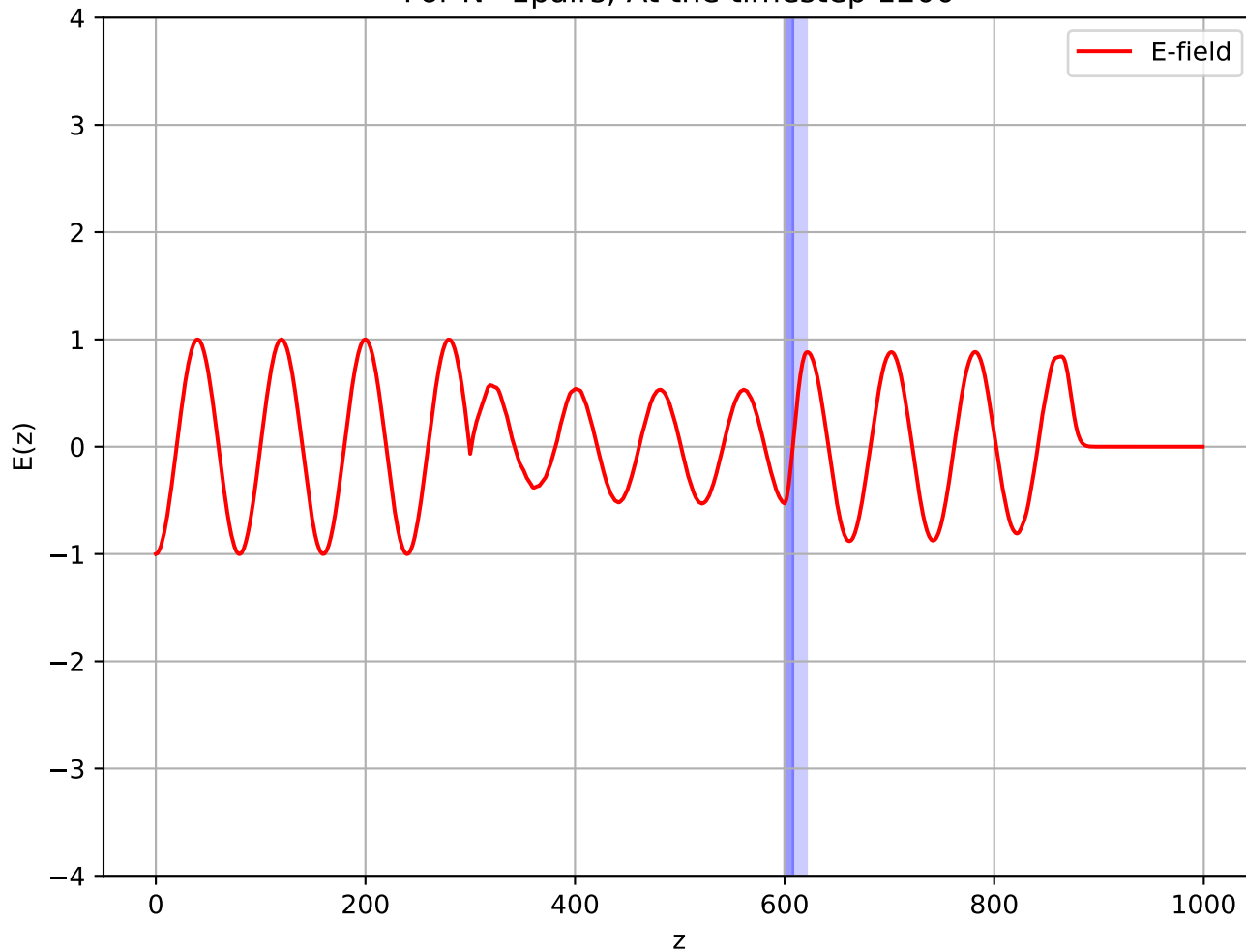


For N=1pairs; At the timestep 1190

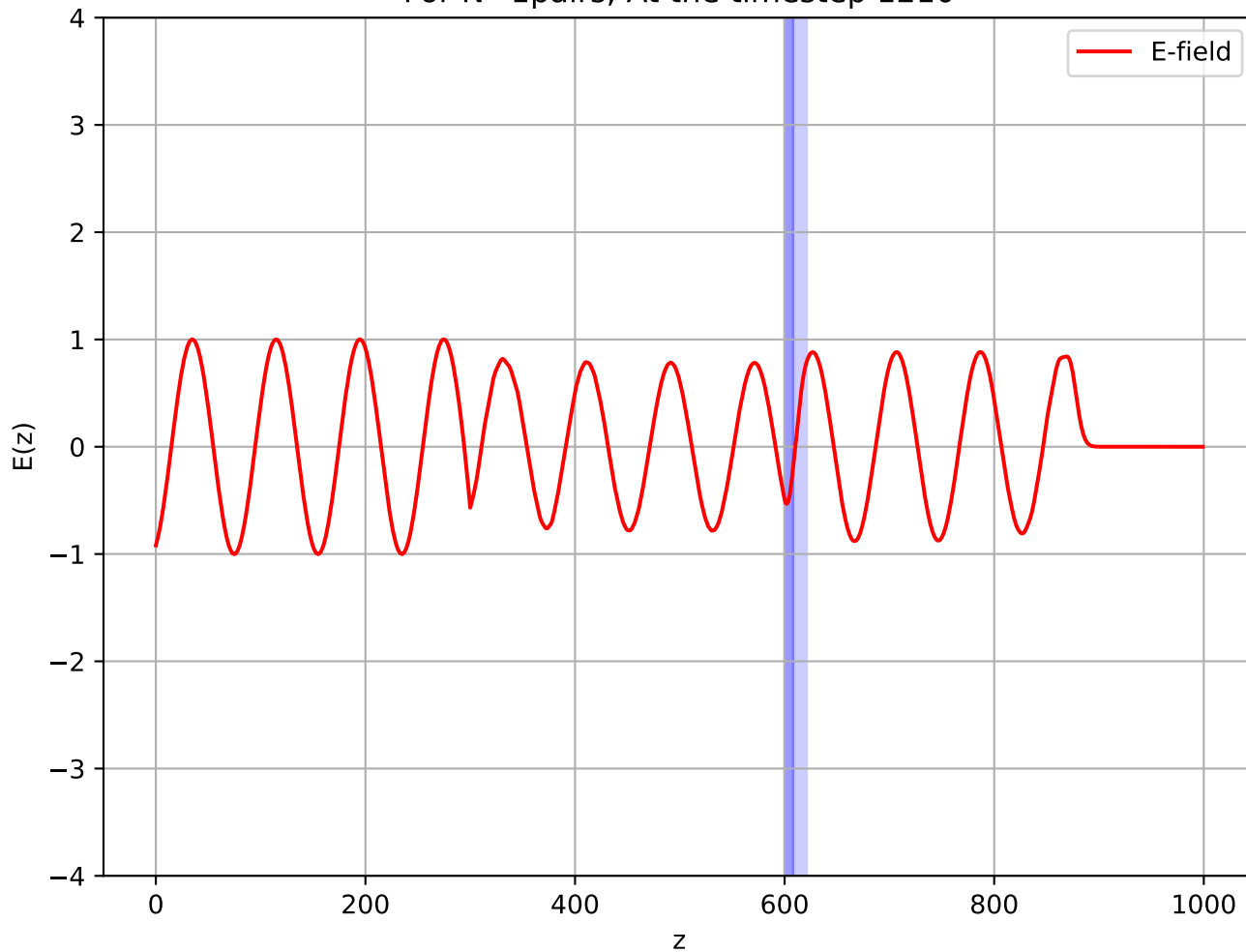




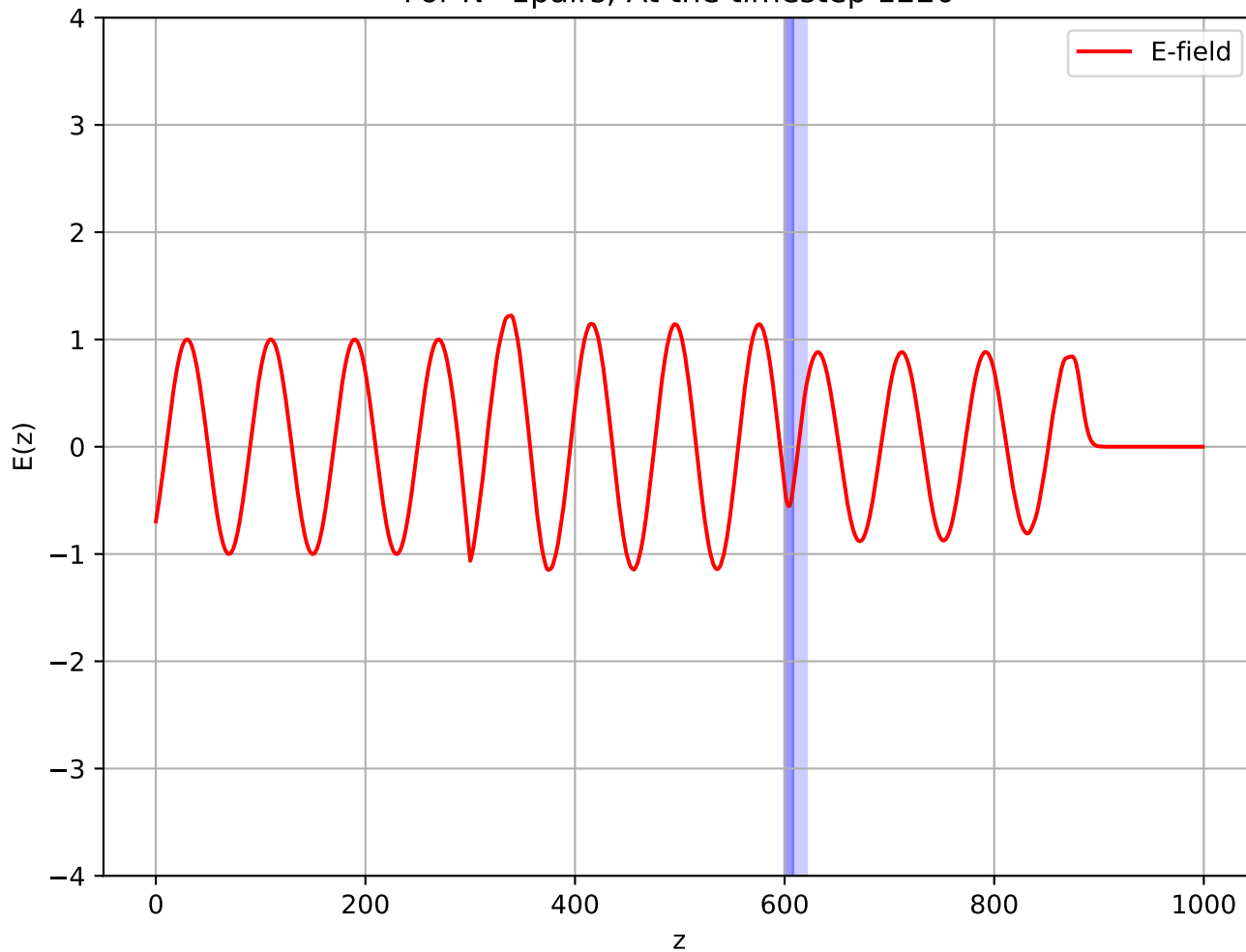
For N=1pairs; At the timestep 1200



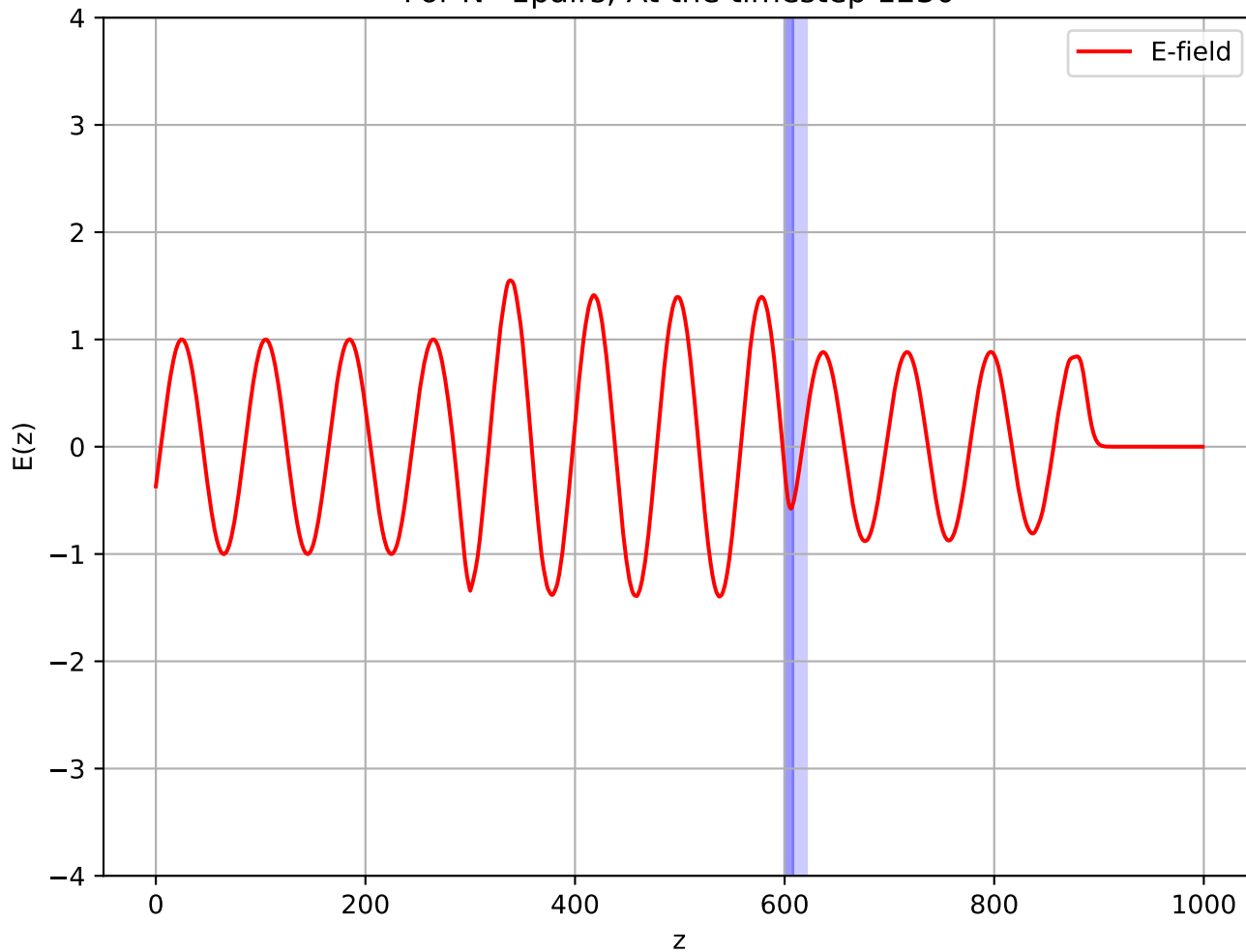
For N=1pairs; At the timestep 1210



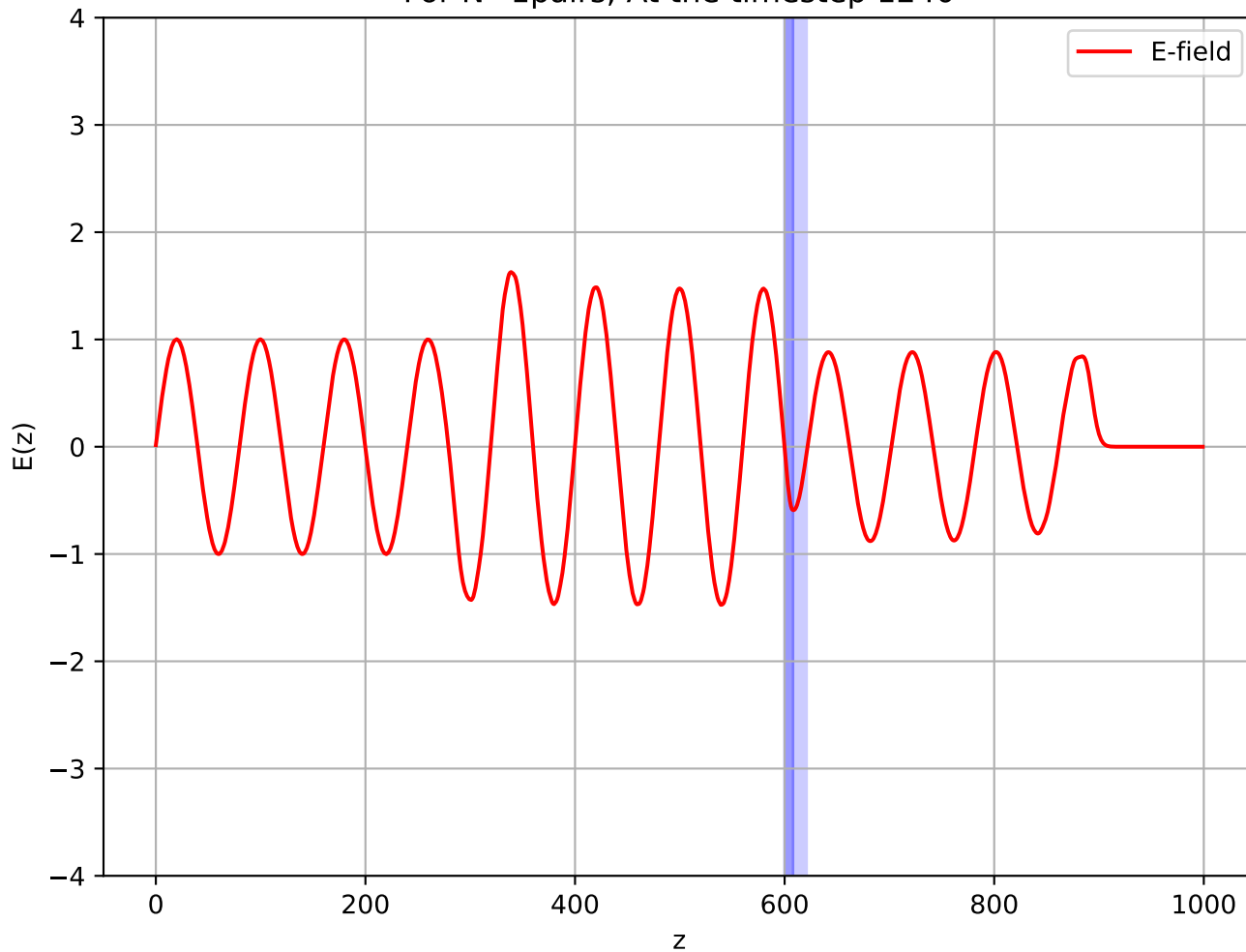
For N=1pairs; At the timestep 1220



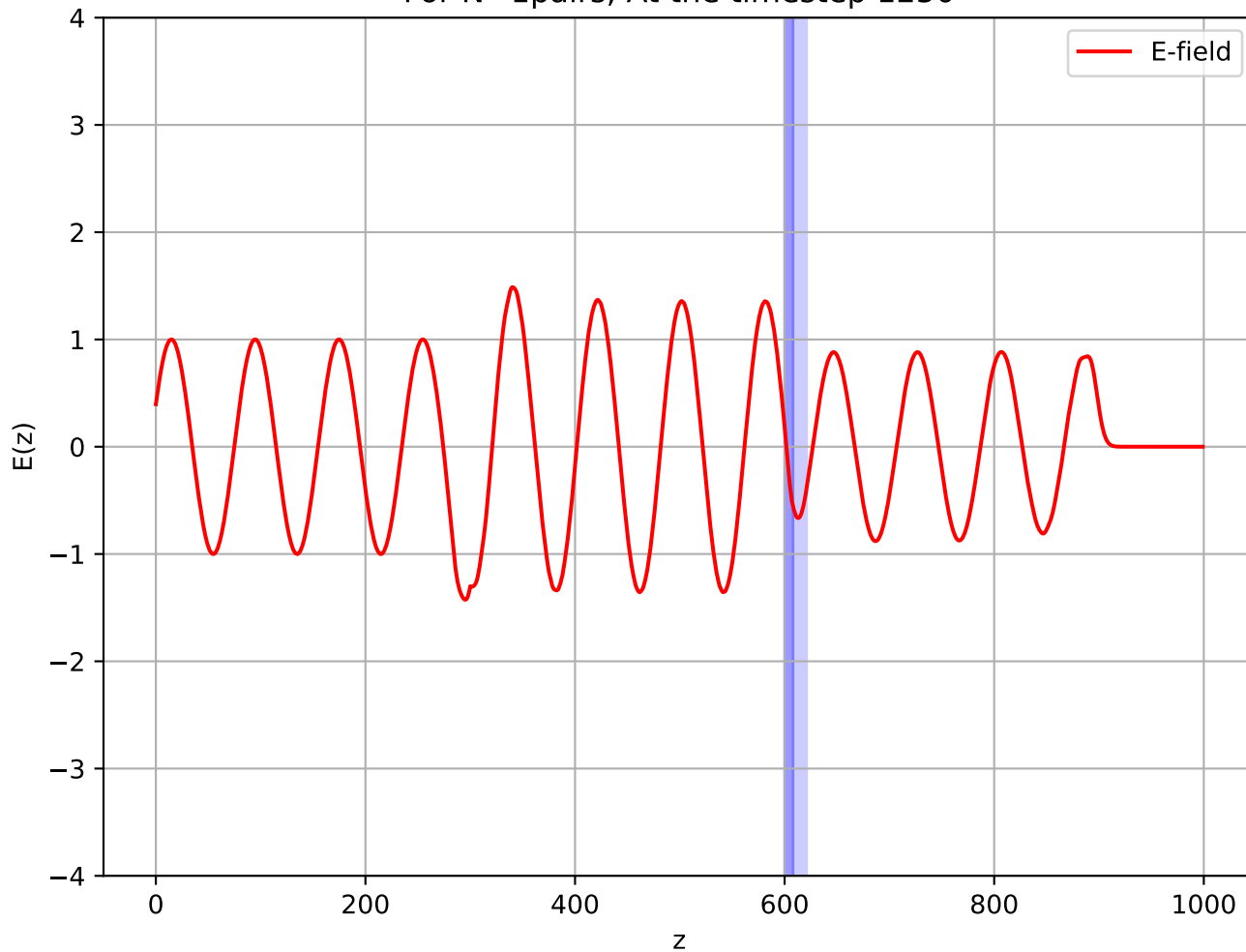
For N=1pairs; At the timestep 1230



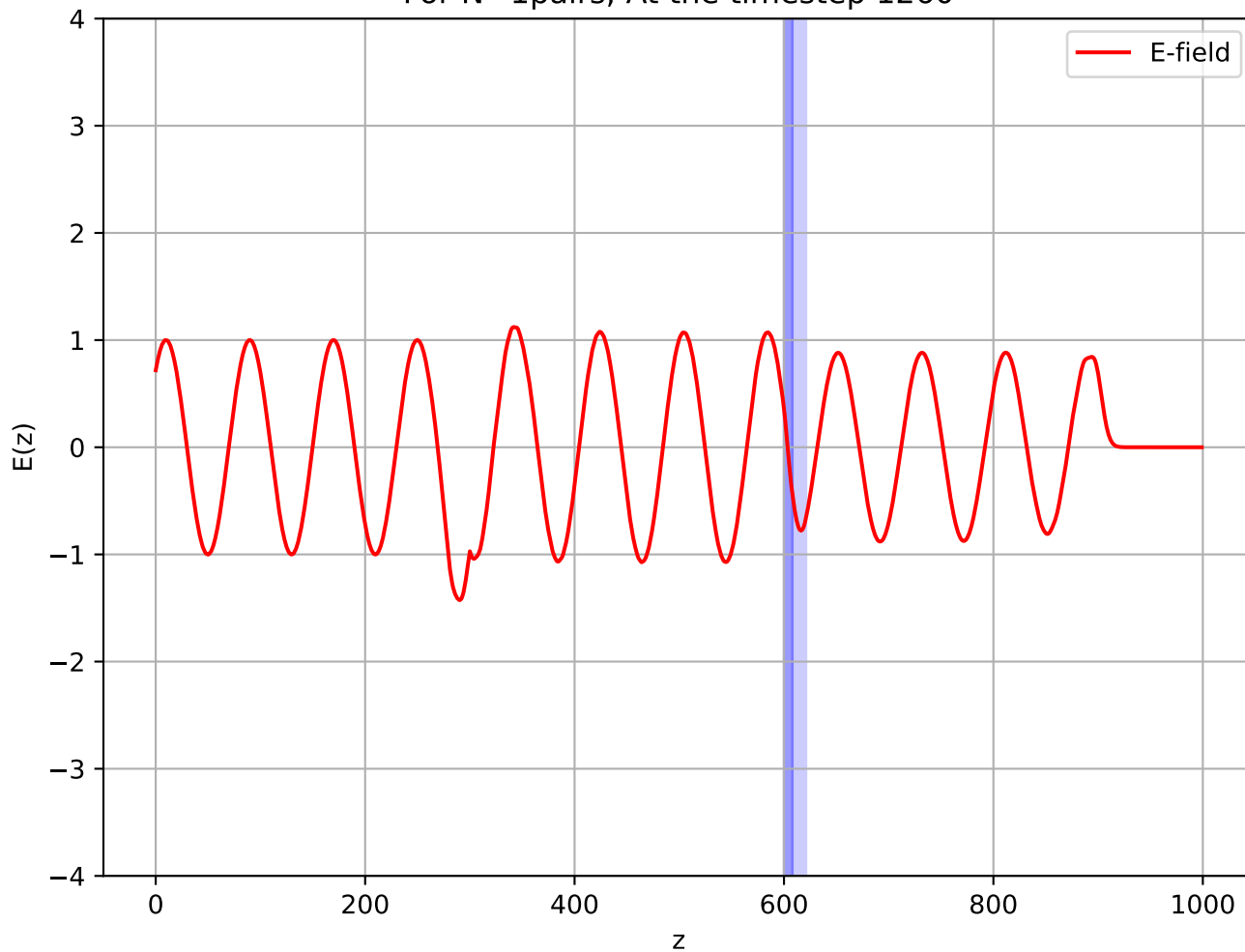
For N=1pairs; At the timestep 1240



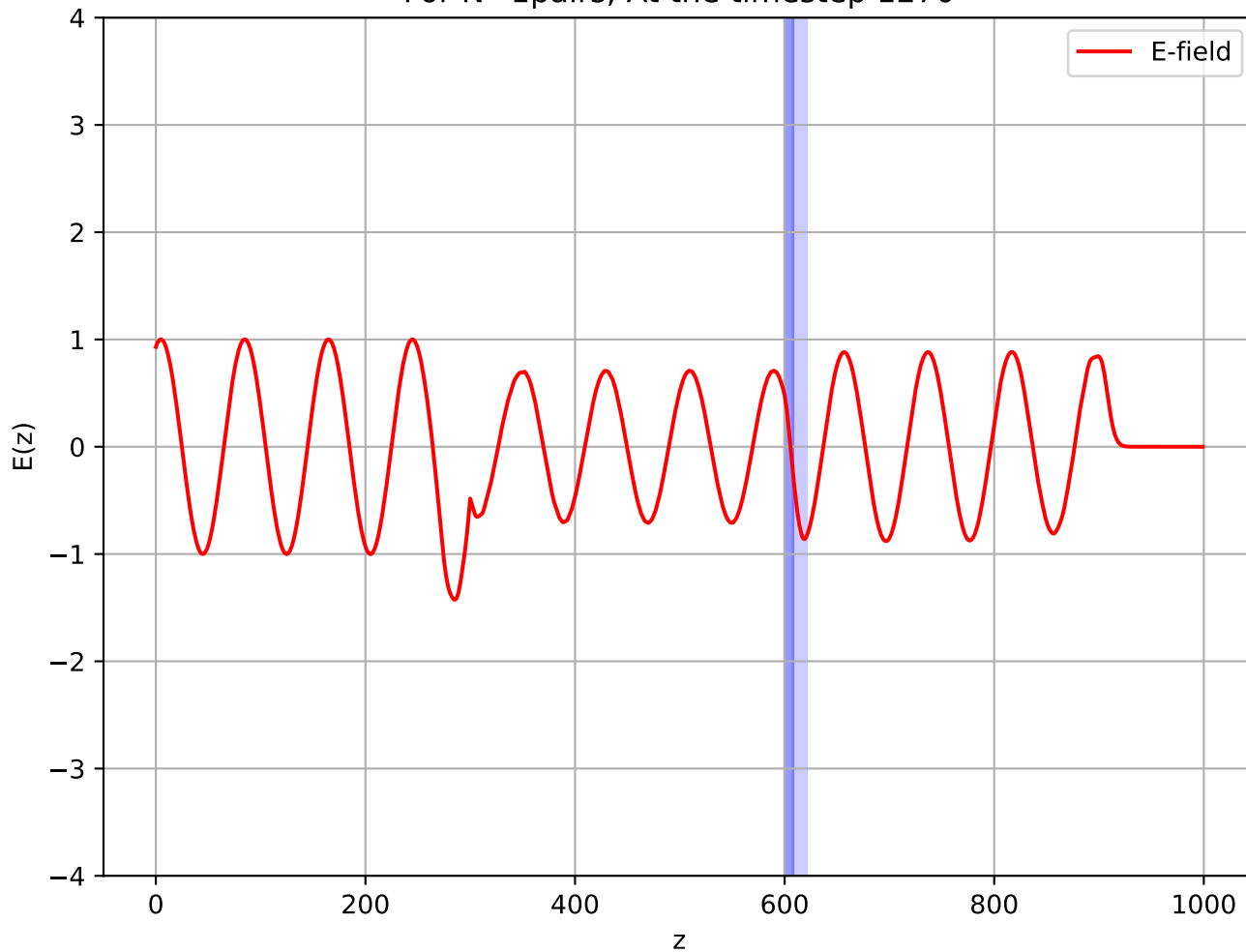
For N=1pairs; At the timestep 1250



For N=1pairs; At the timestep 1260

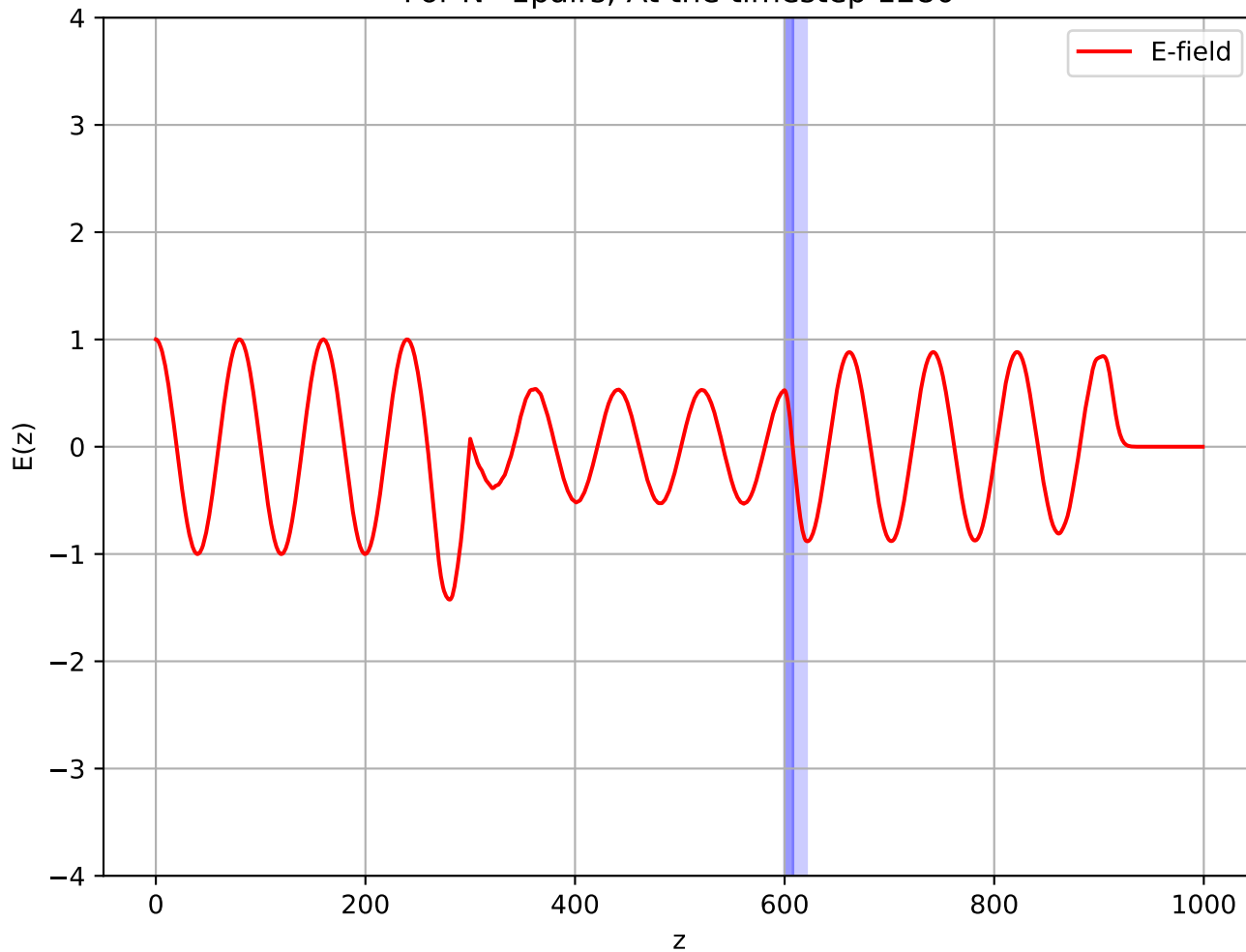


For N=1pairs; At the timestep 1270

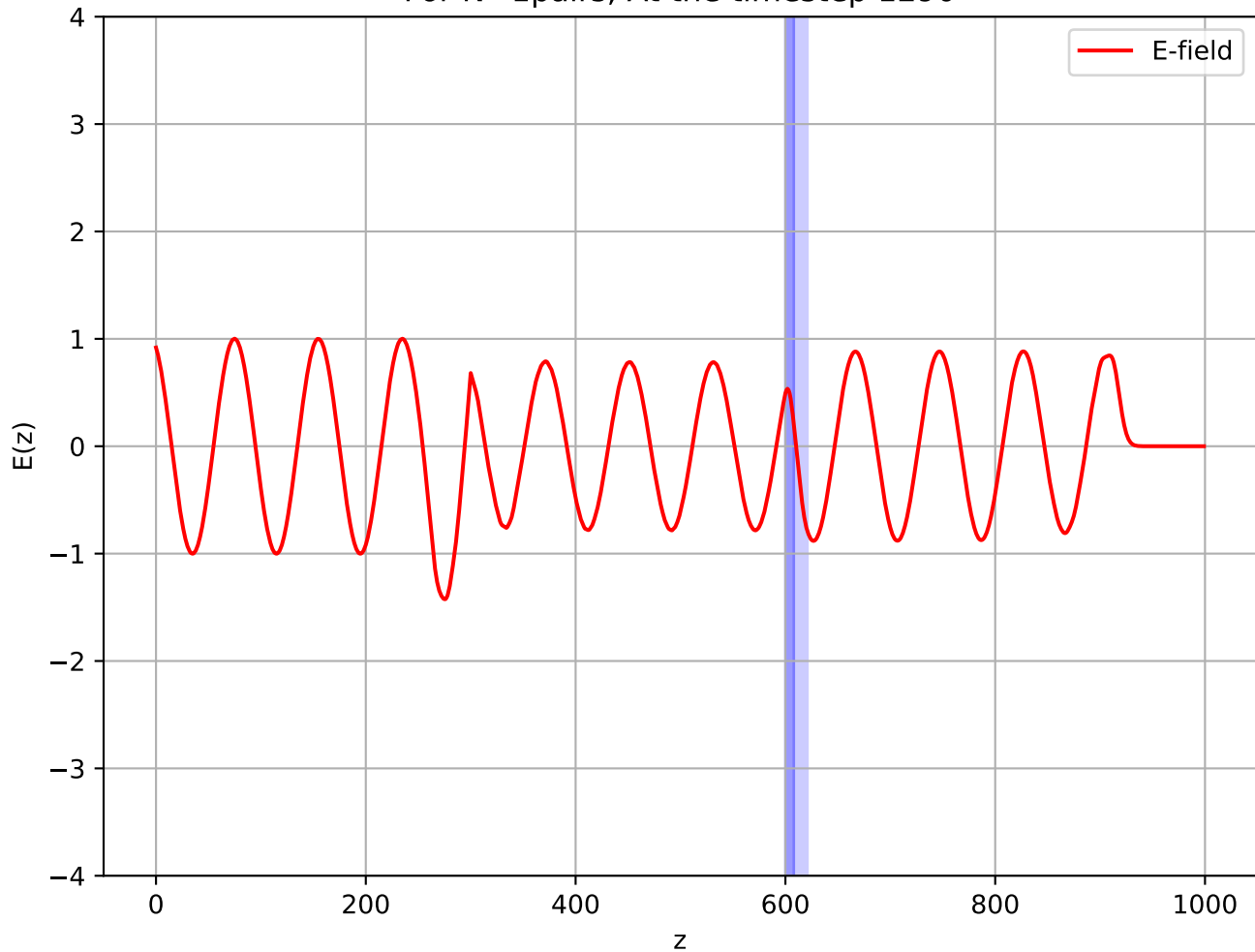




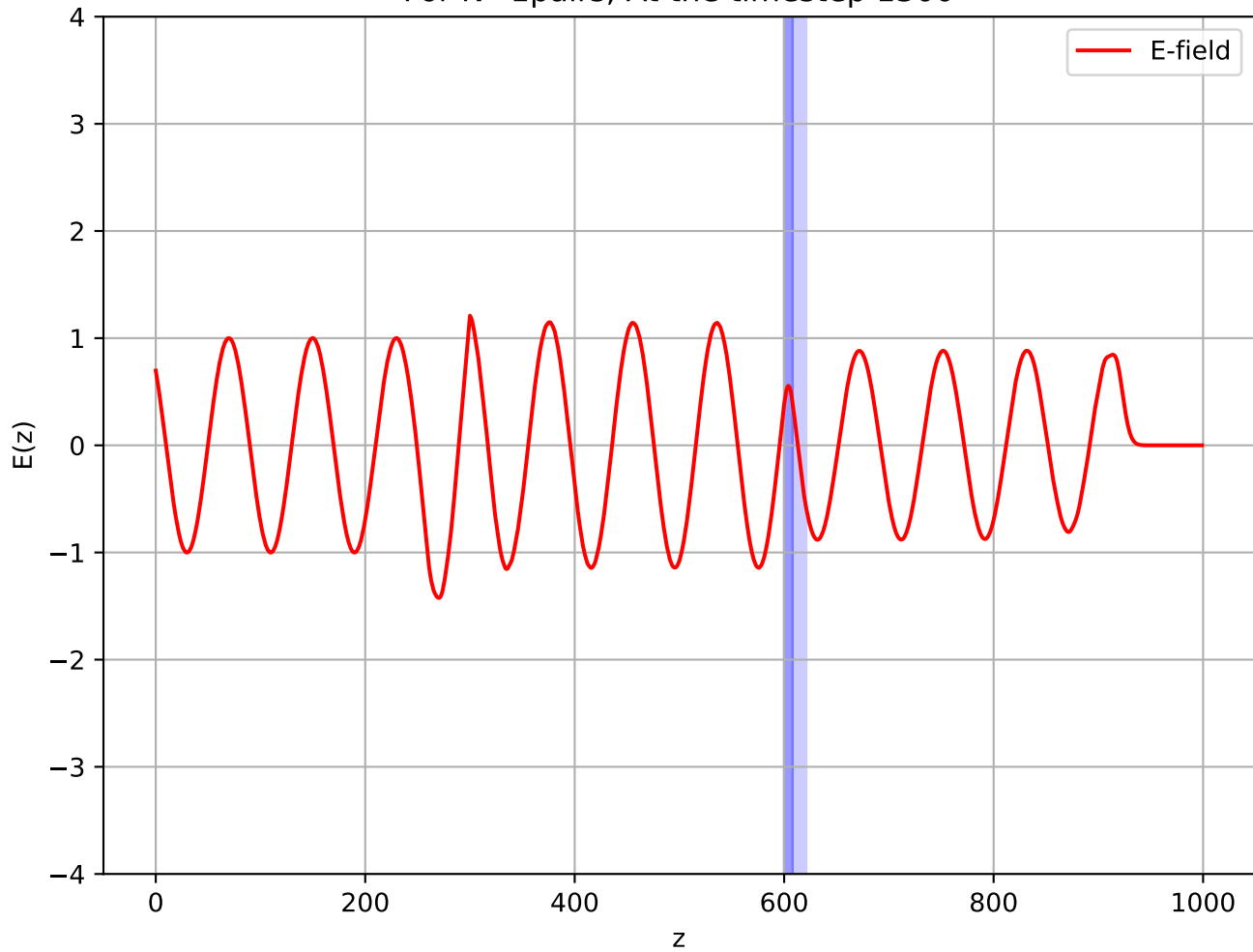
For N=1pairs; At the timestep 1280



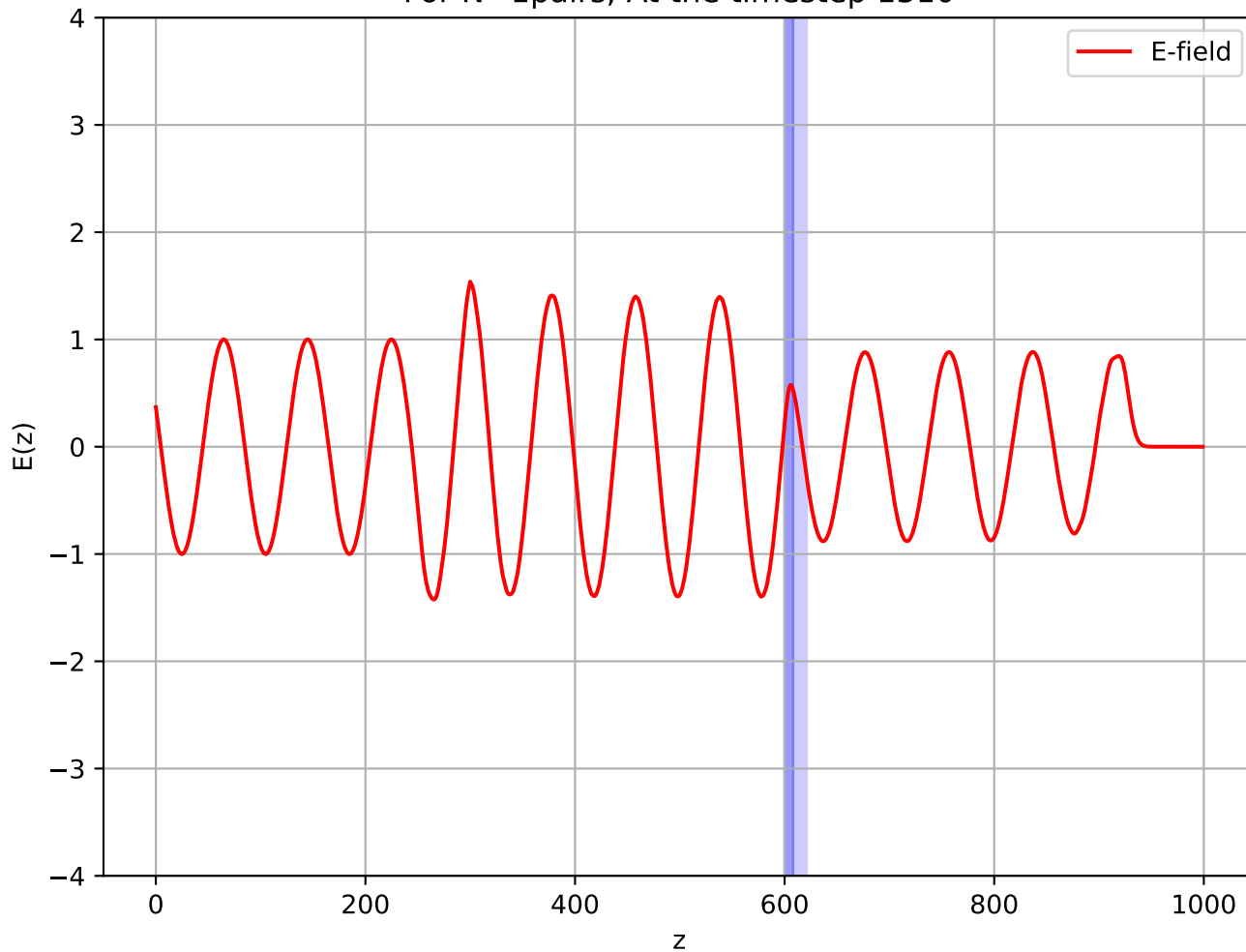
For N=1pairs; At the timestep 1290



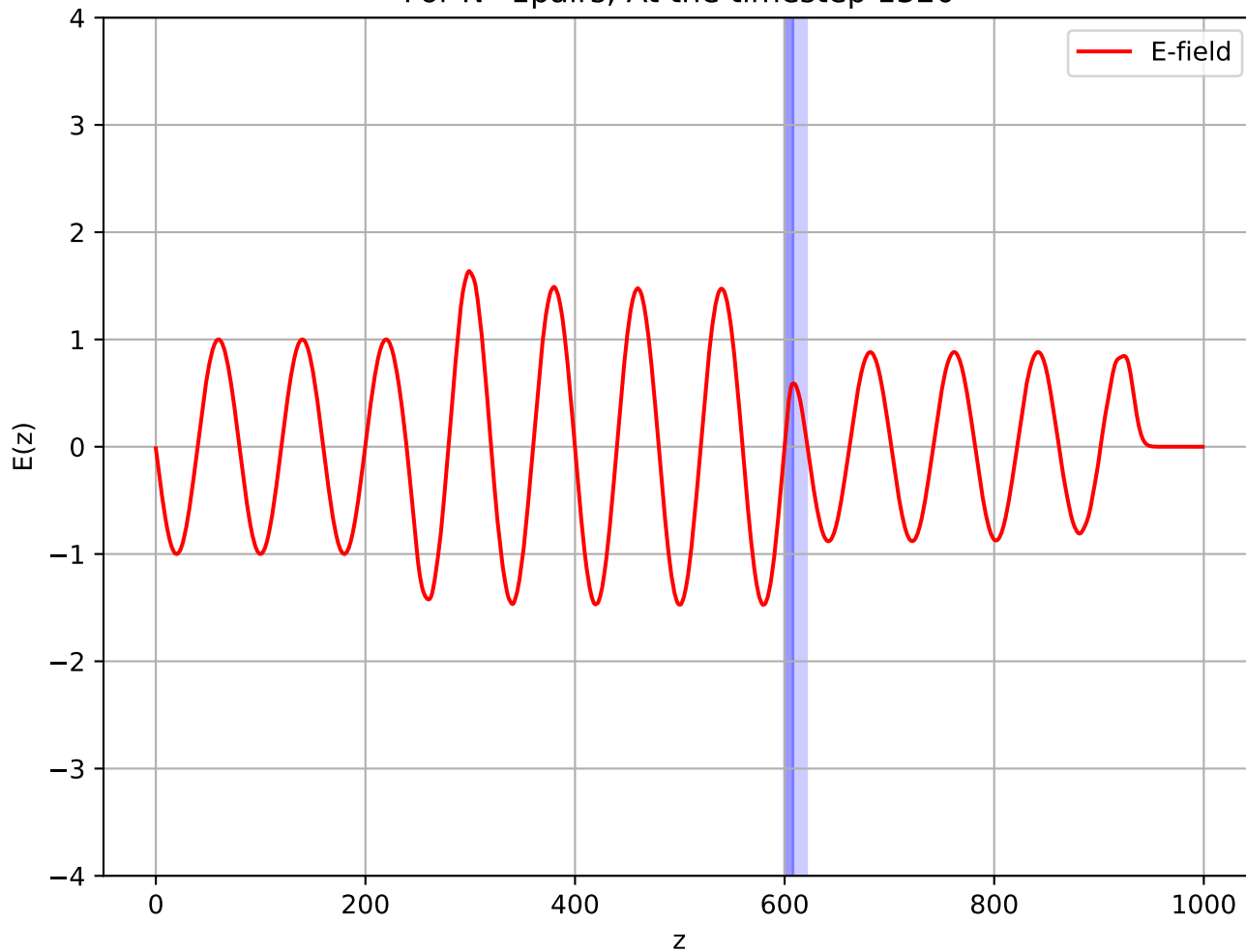
For N=1pairs; At the timestep 1300



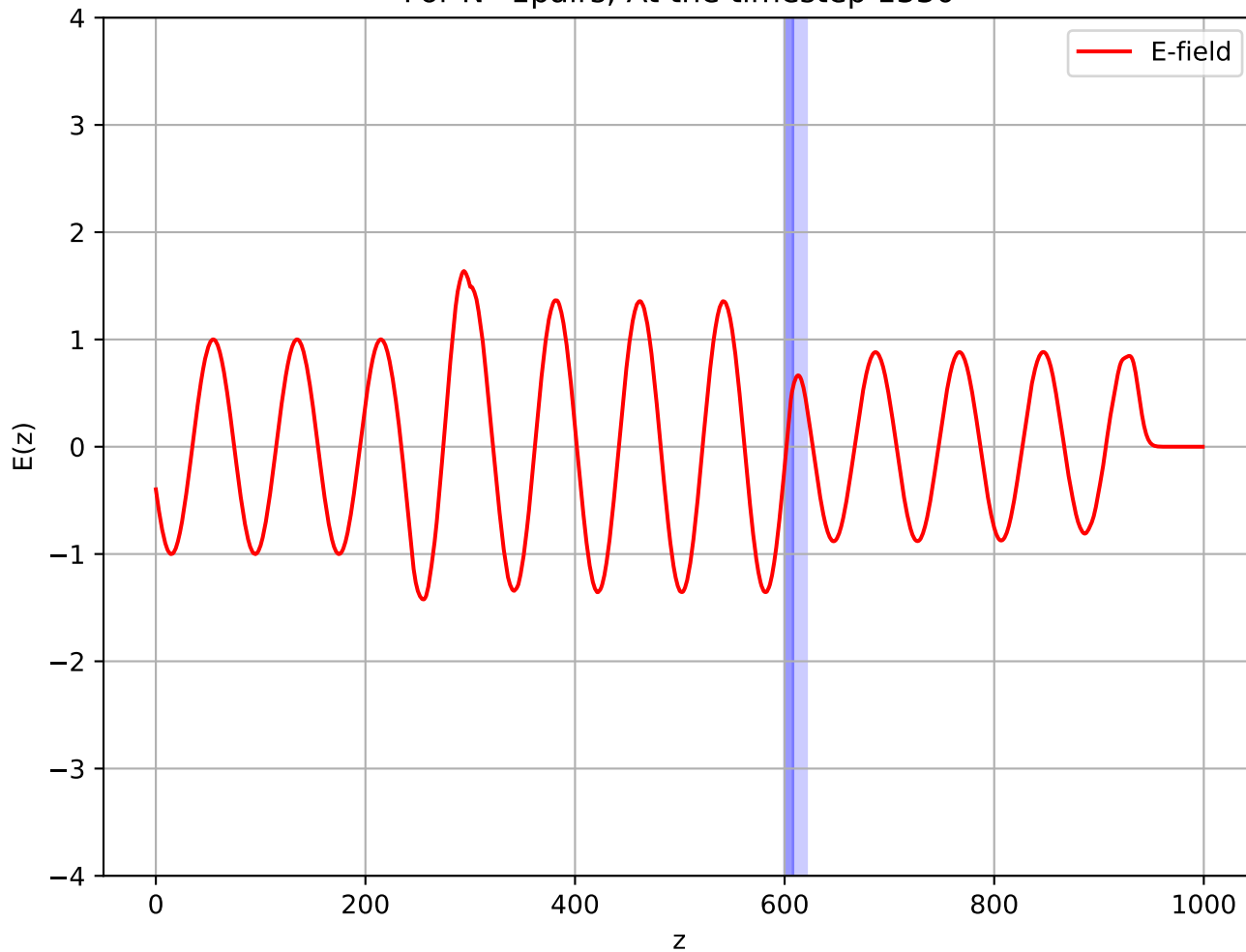
For N=1pairs; At the timestep 1310



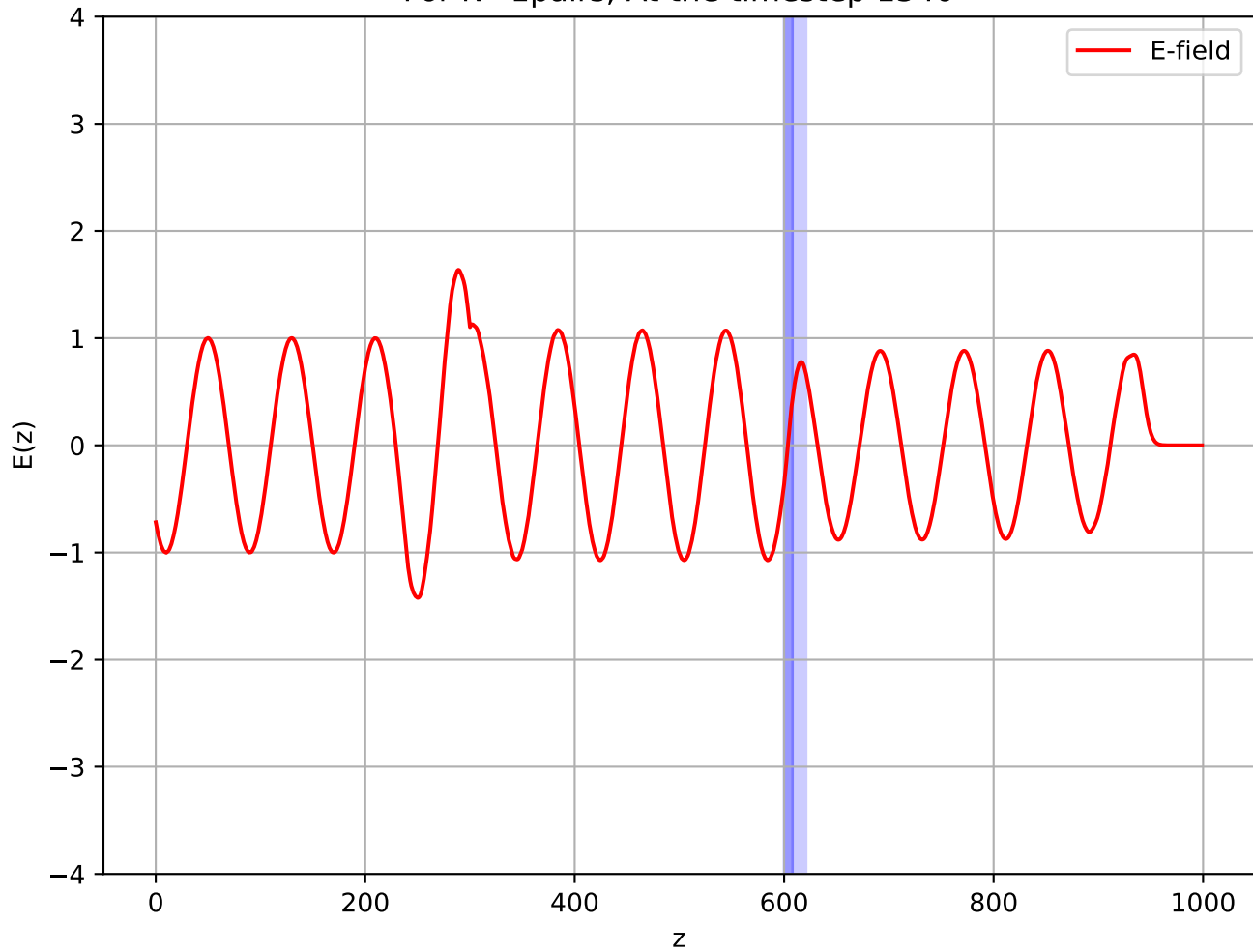
For N=1pairs; At the timestep 1320



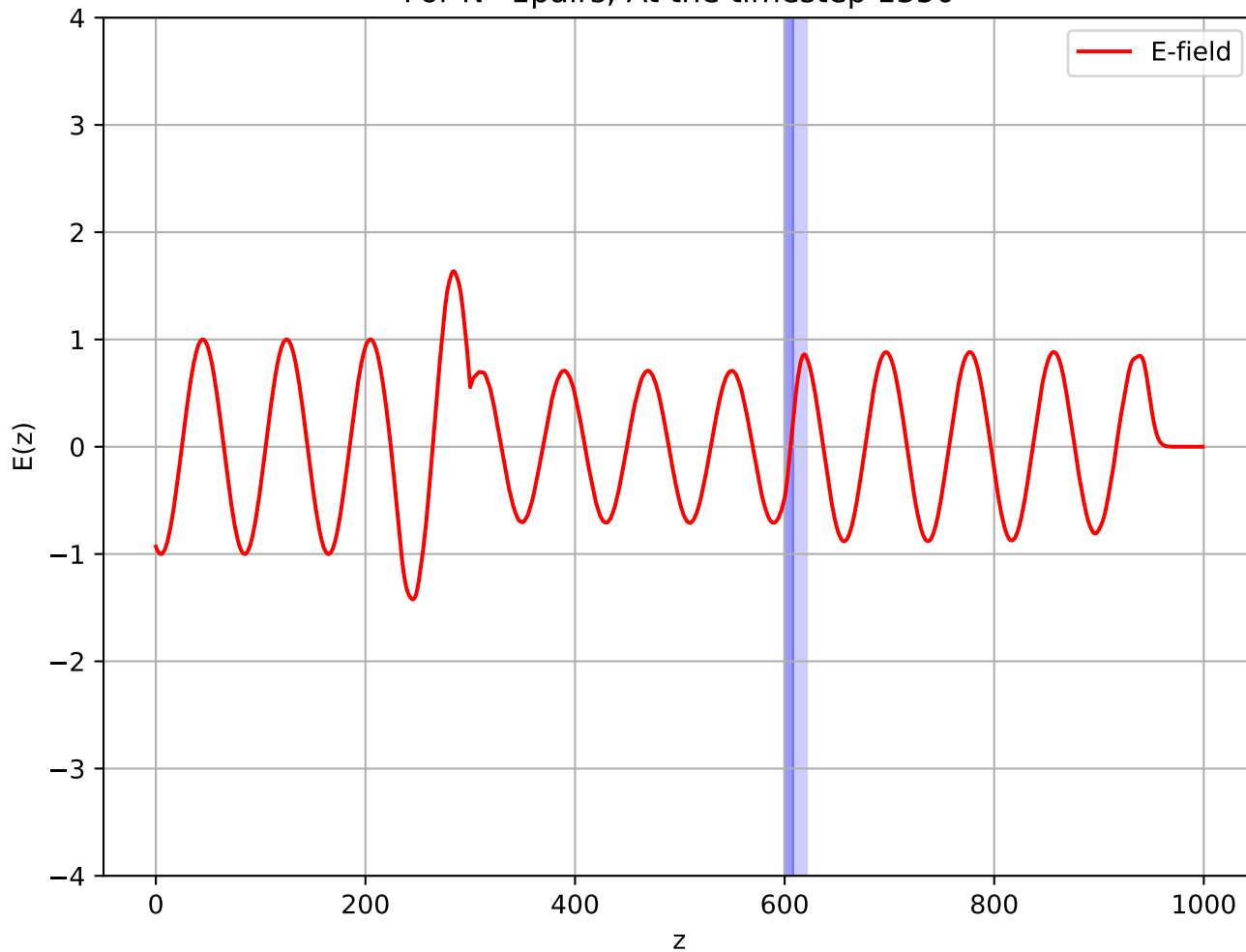
For N=1pairs; At the timestep 1330



For N=1pairs; At the timestep 1340

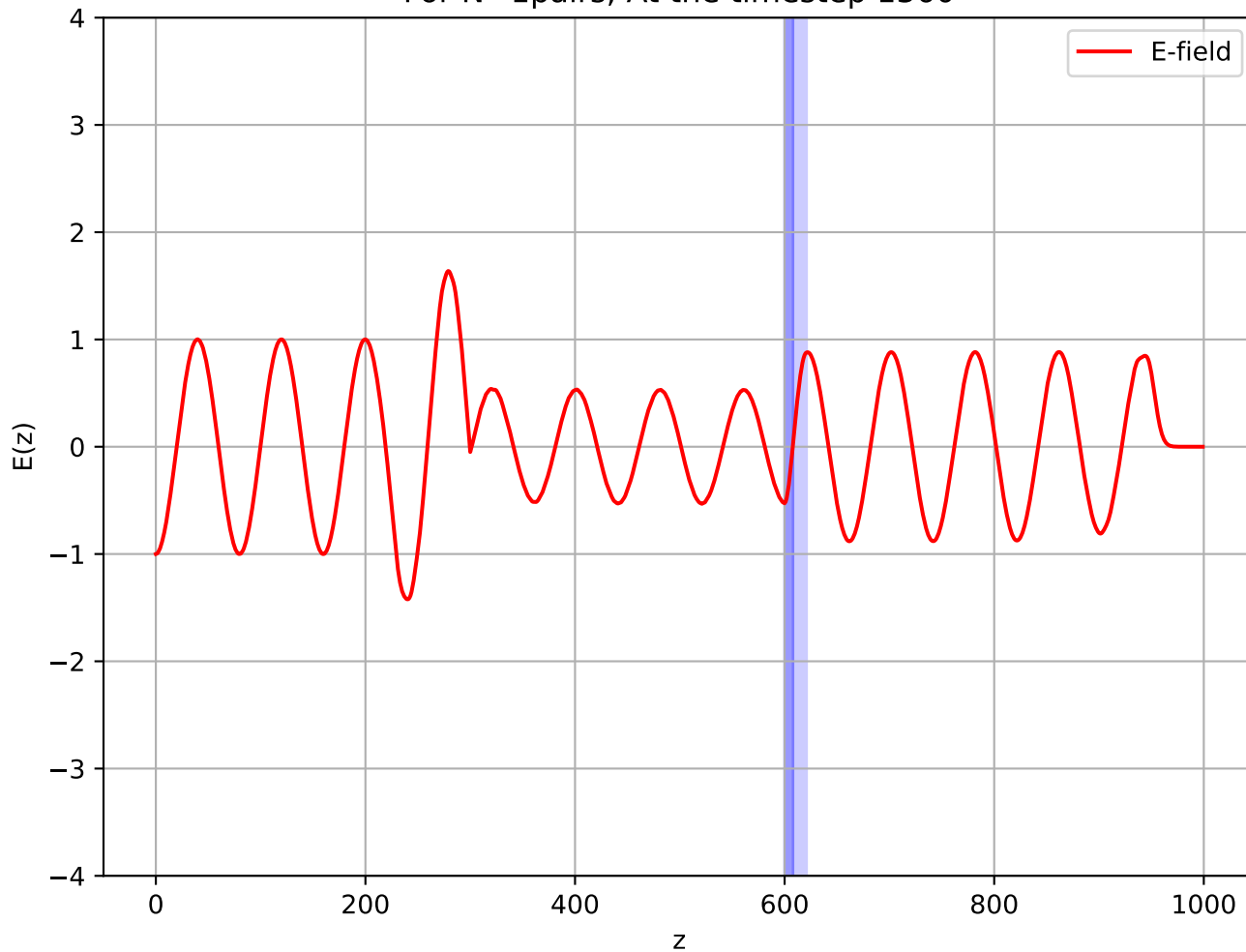


For N=1pairs; At the timestep 1350

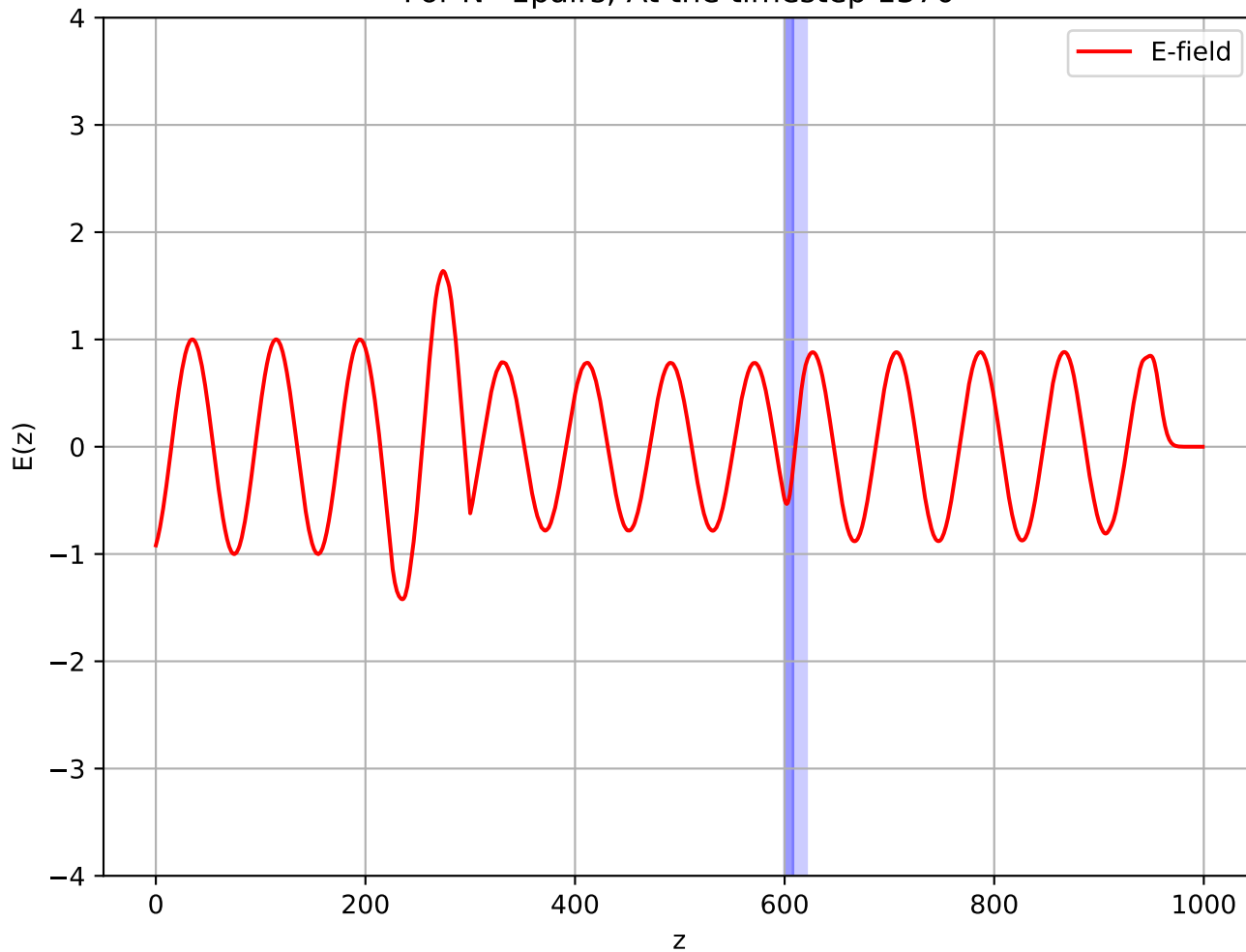




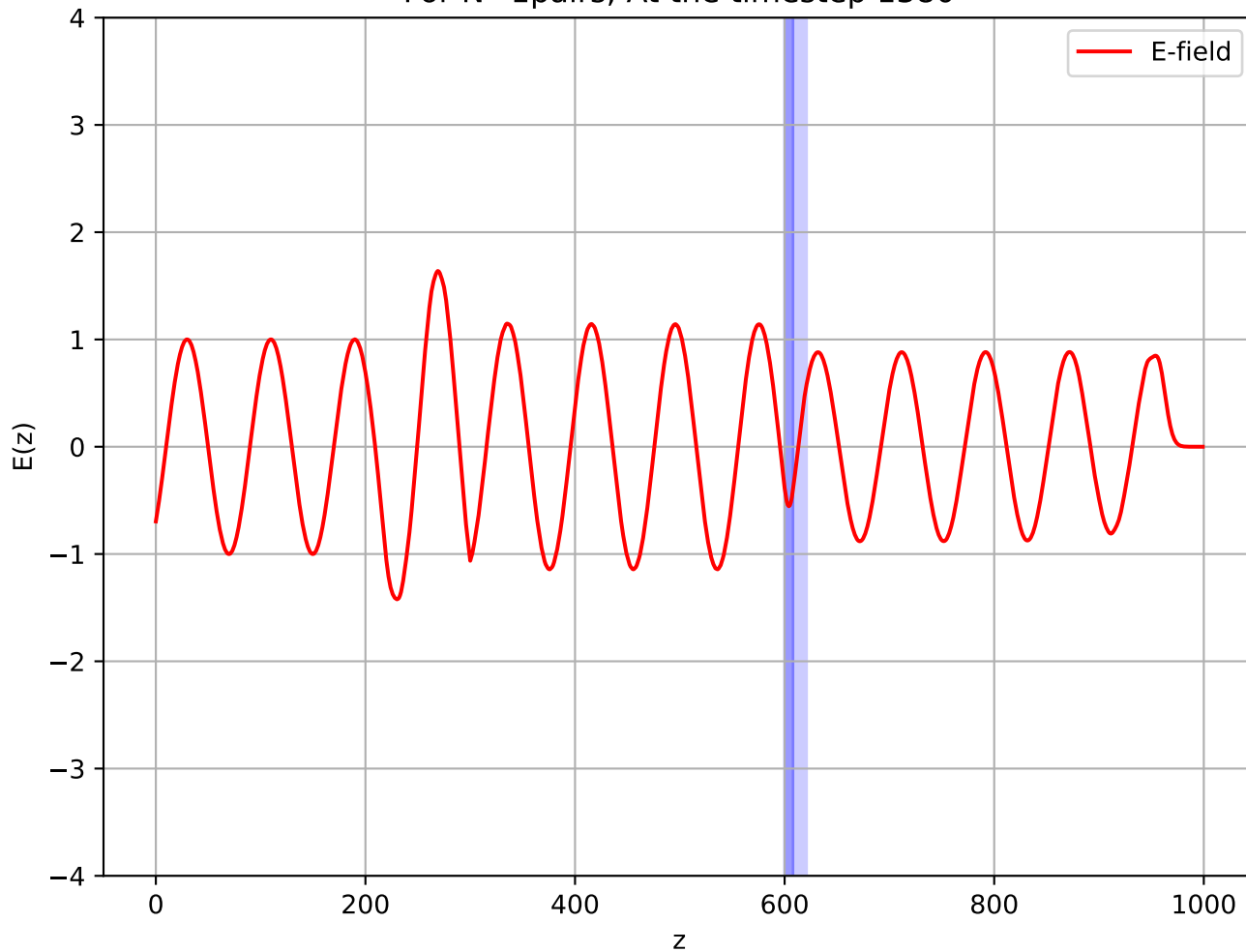
For N=1pairs; At the timestep 1360



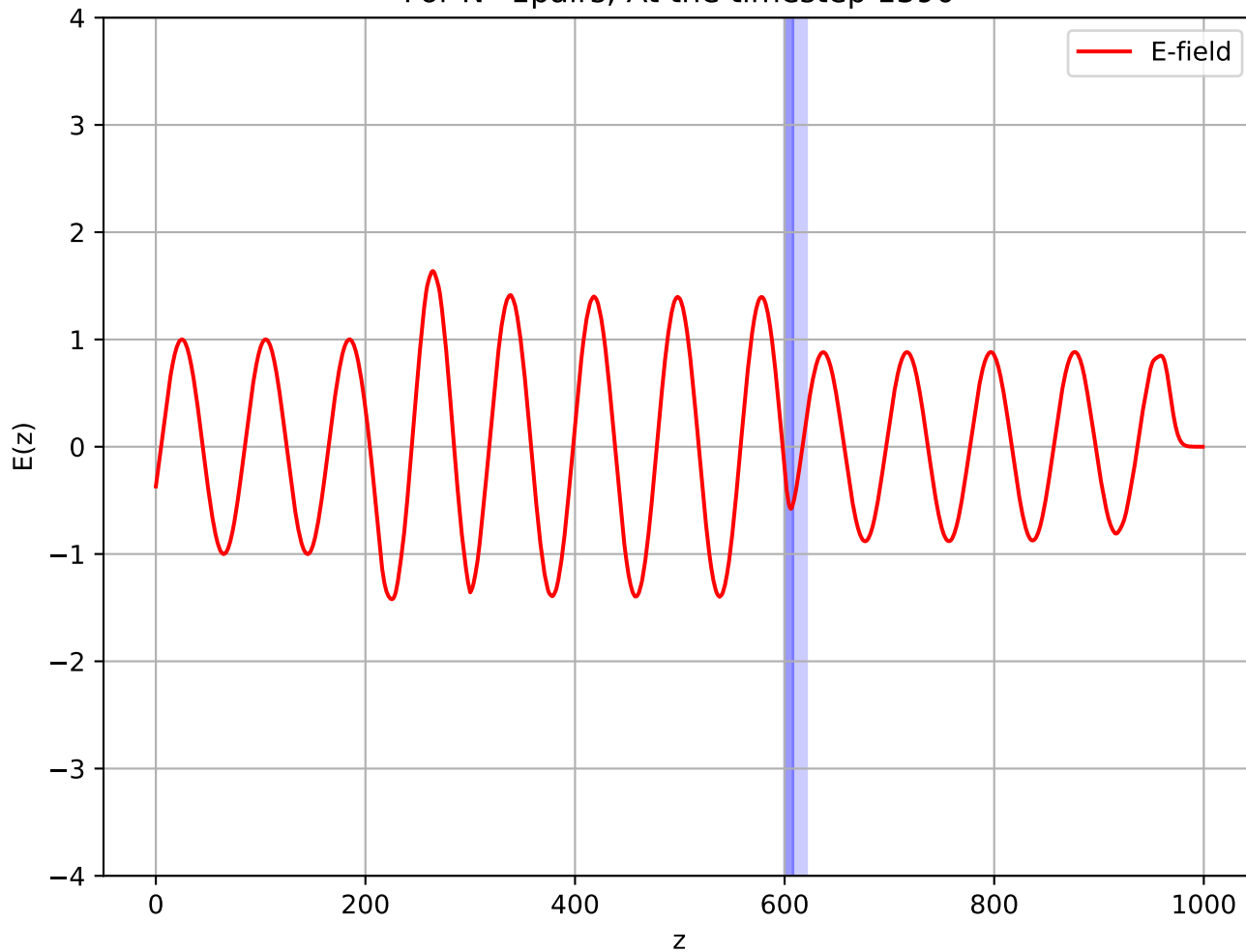
For N=1pairs; At the timestep 1370



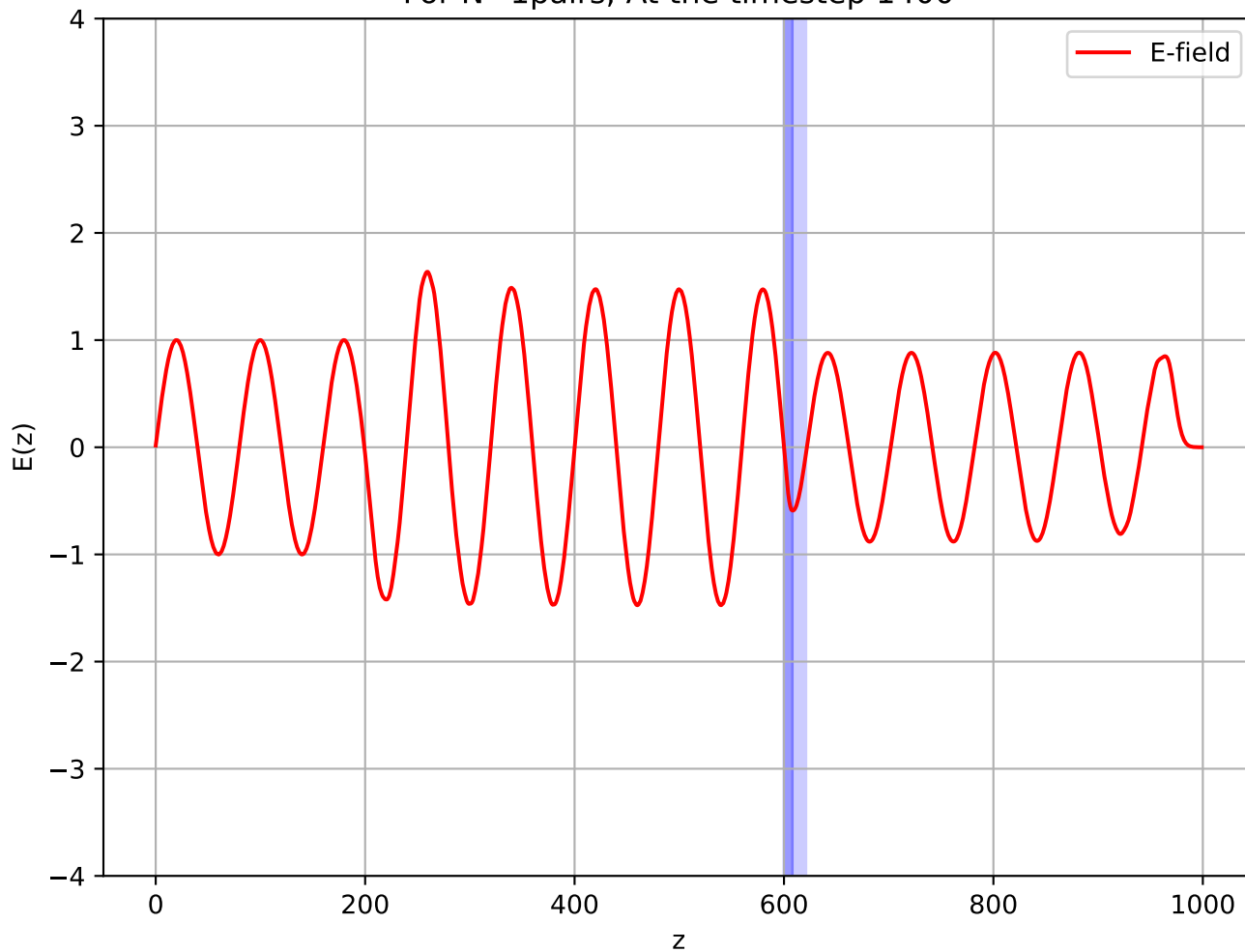
For N=1pairs; At the timestep 1380



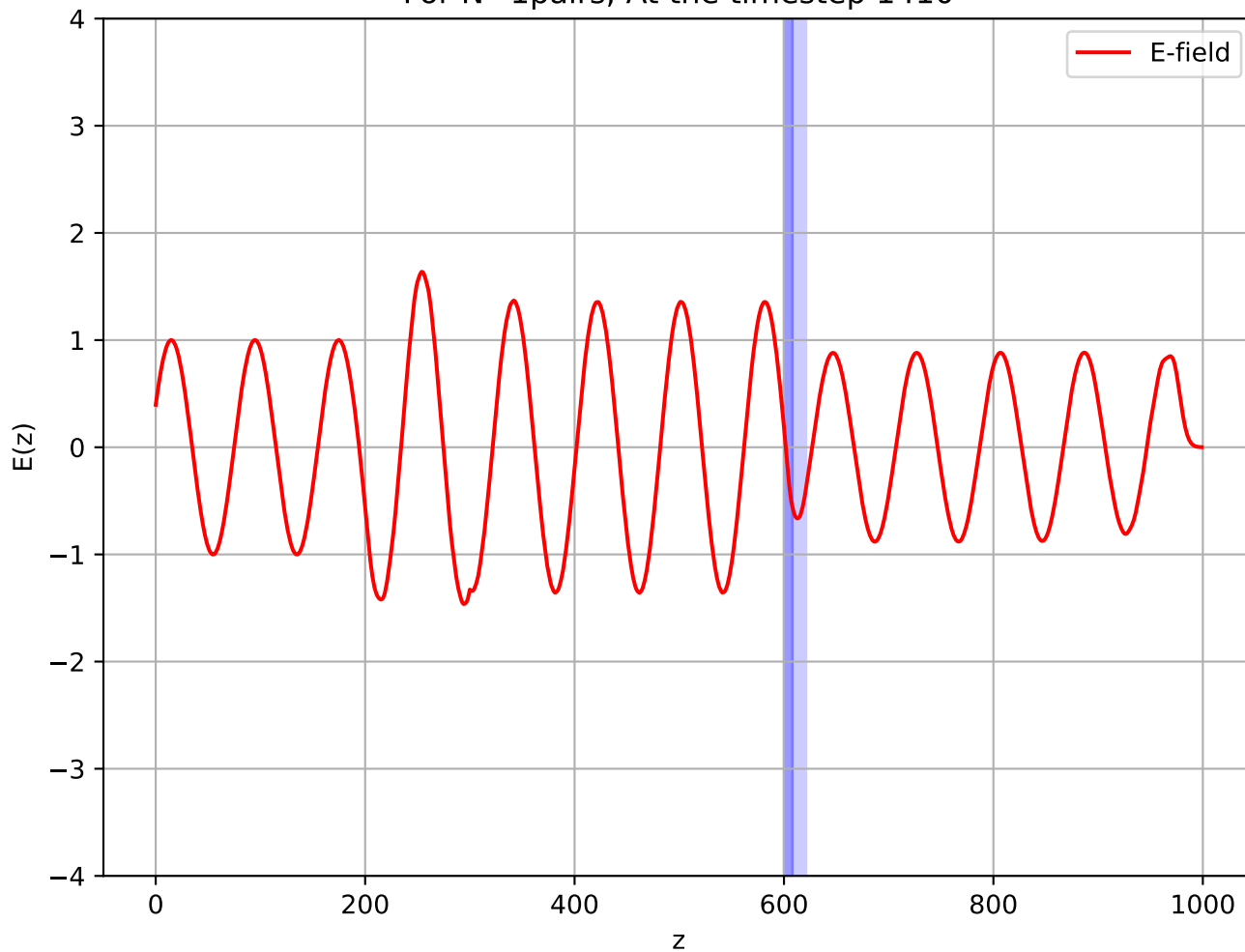
For N=1pairs; At the timestep 1390



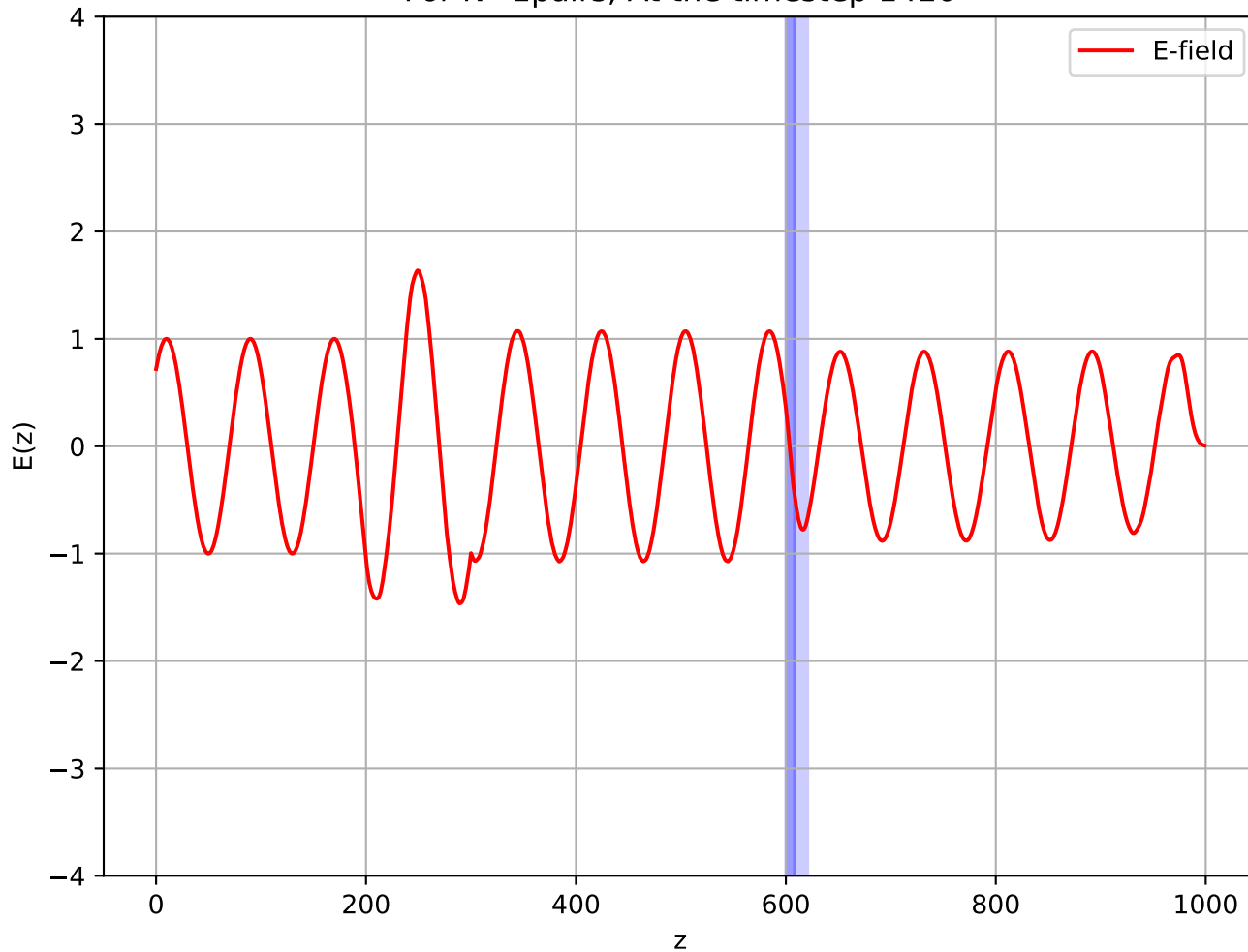
For N=1pairs; At the timestep 1400



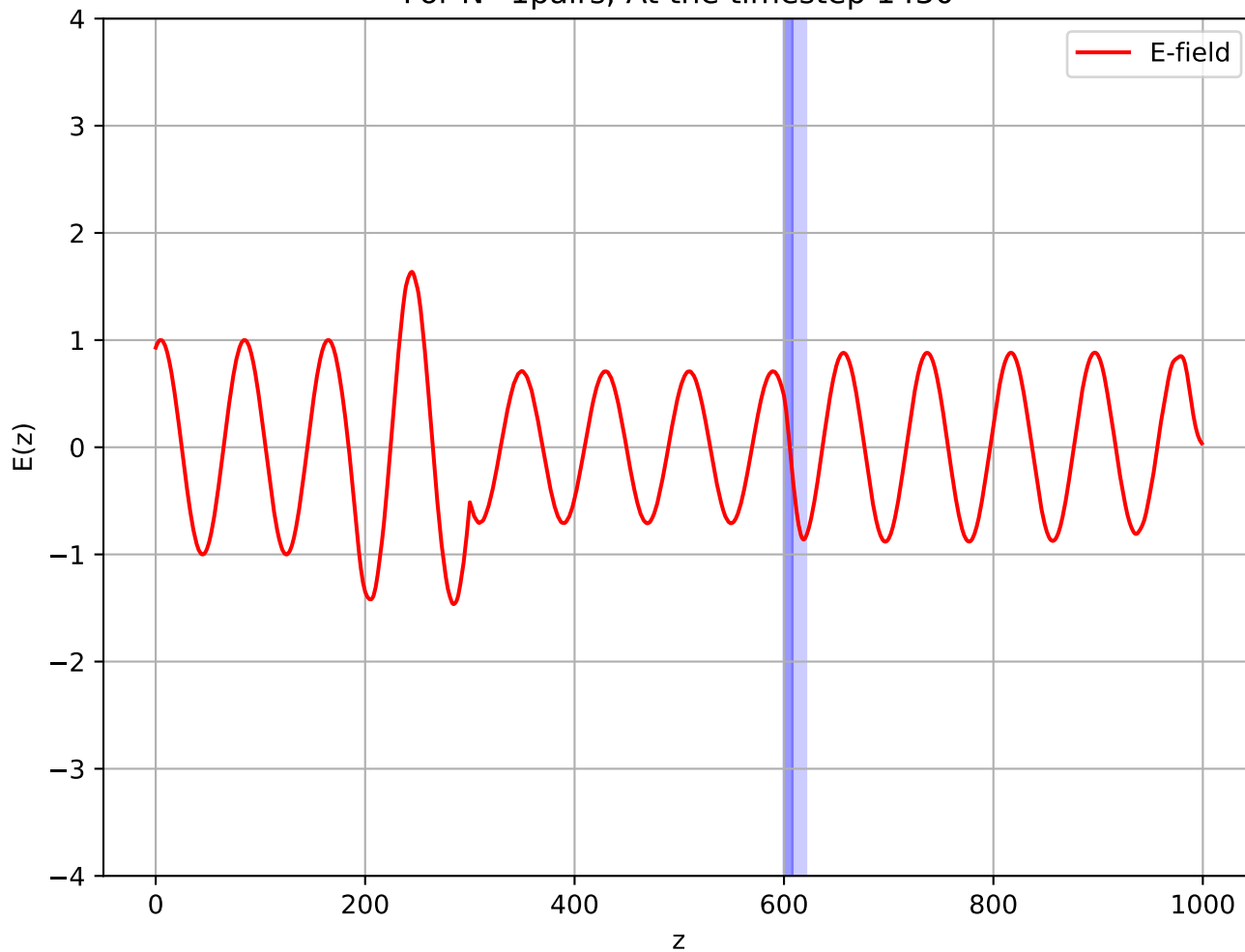
For N=1pairs; At the timestep 1410



For N=1pairs; At the timestep 1420

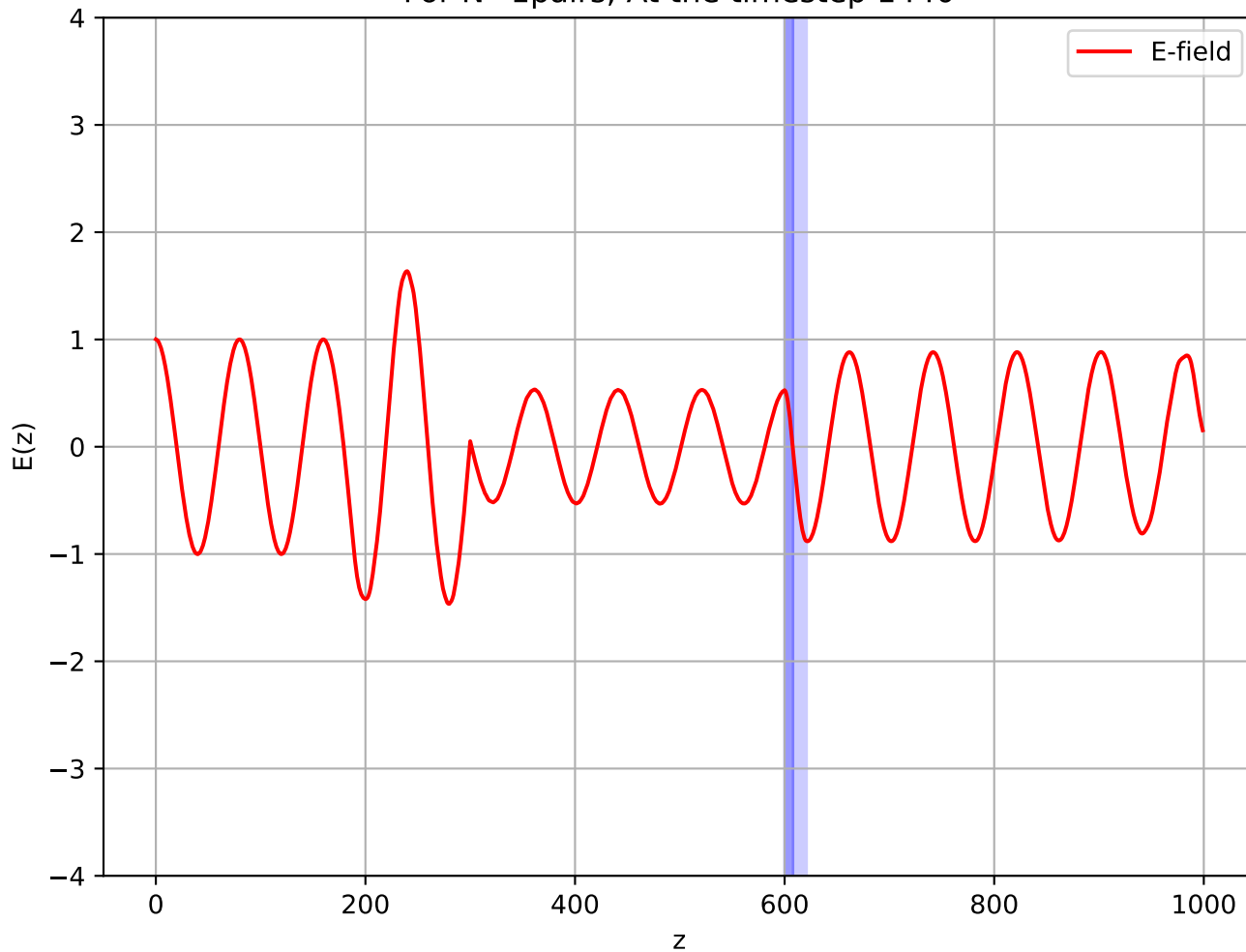


For N=1pairs; At the timestep 1430

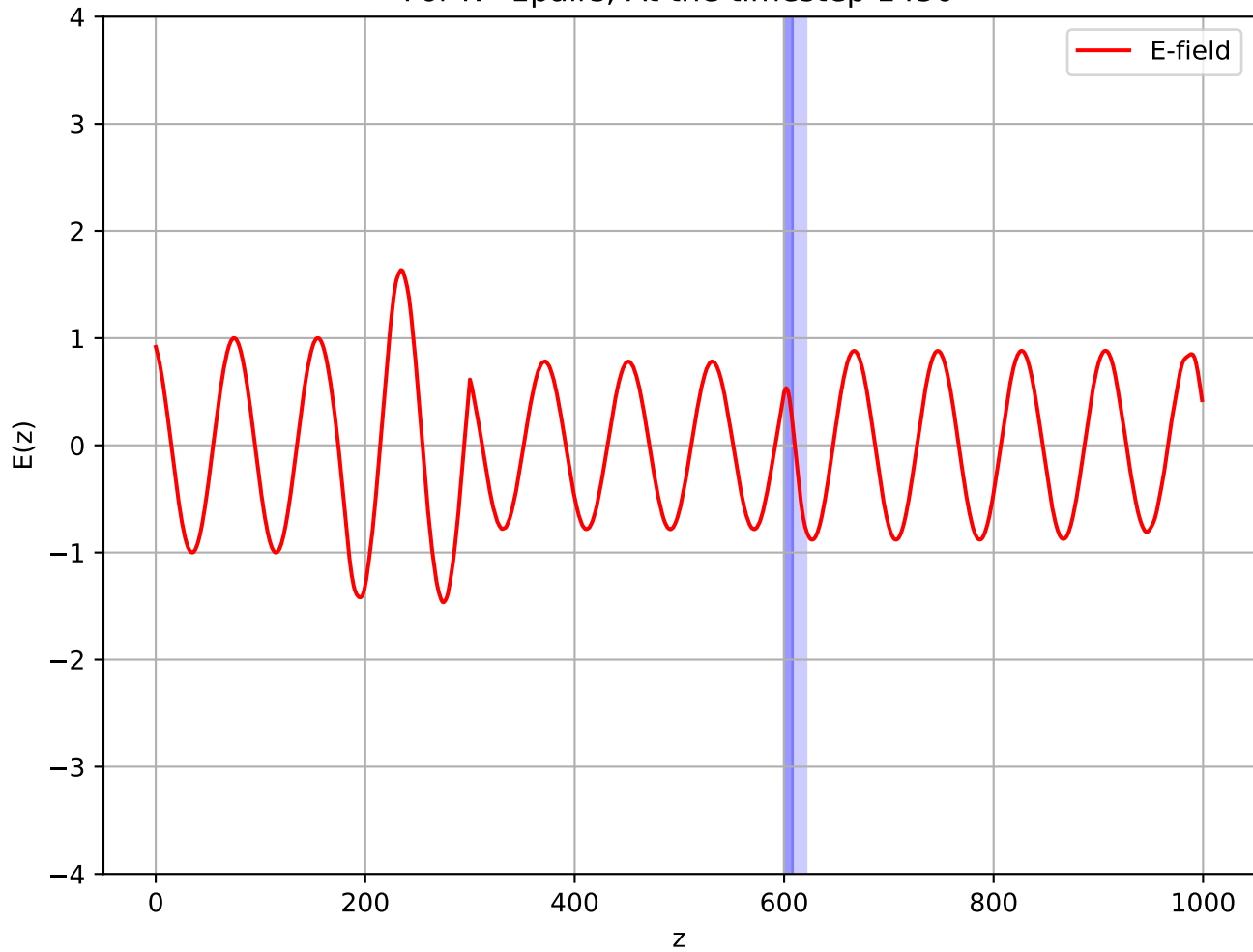




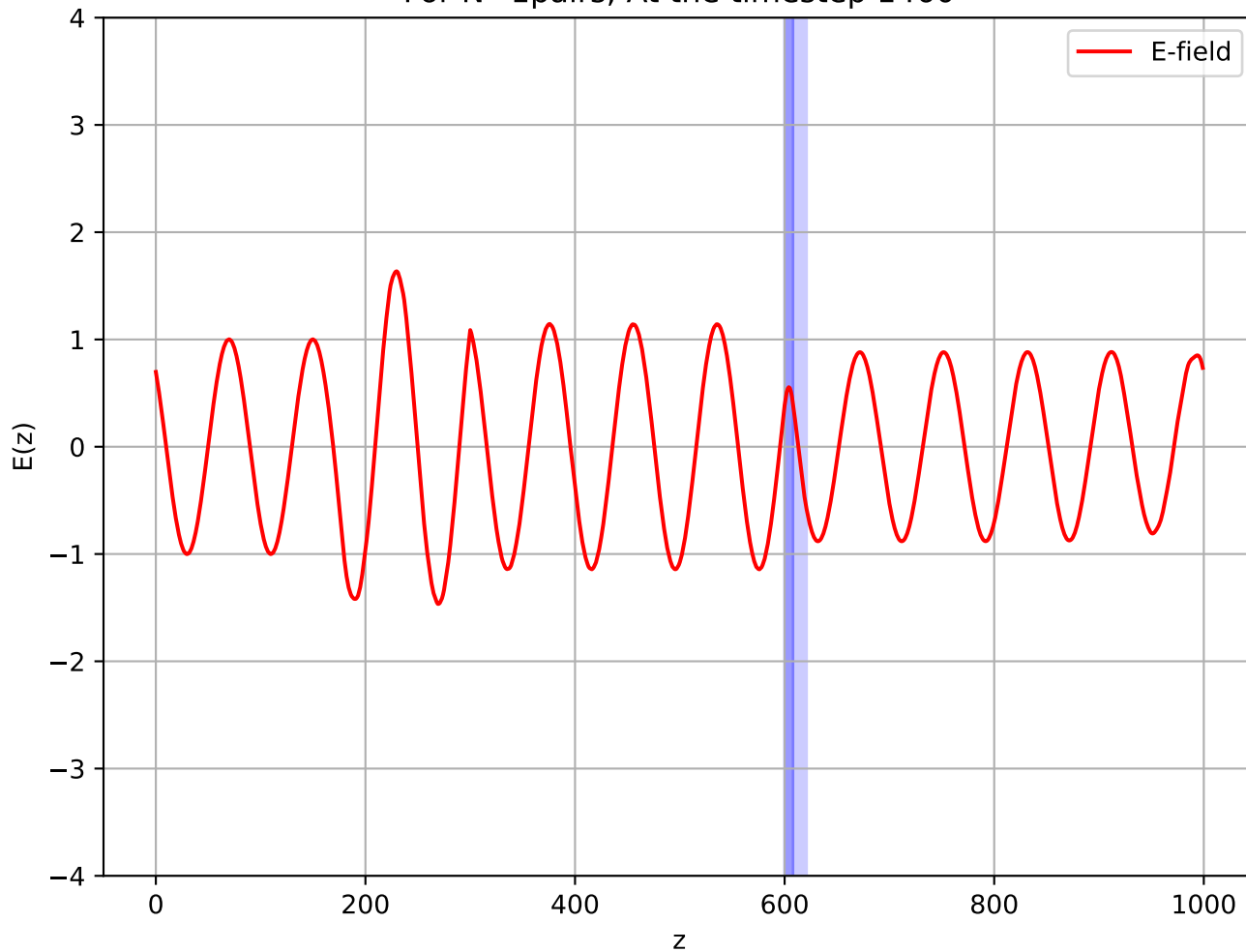
For N=1pairs; At the timestep 1440



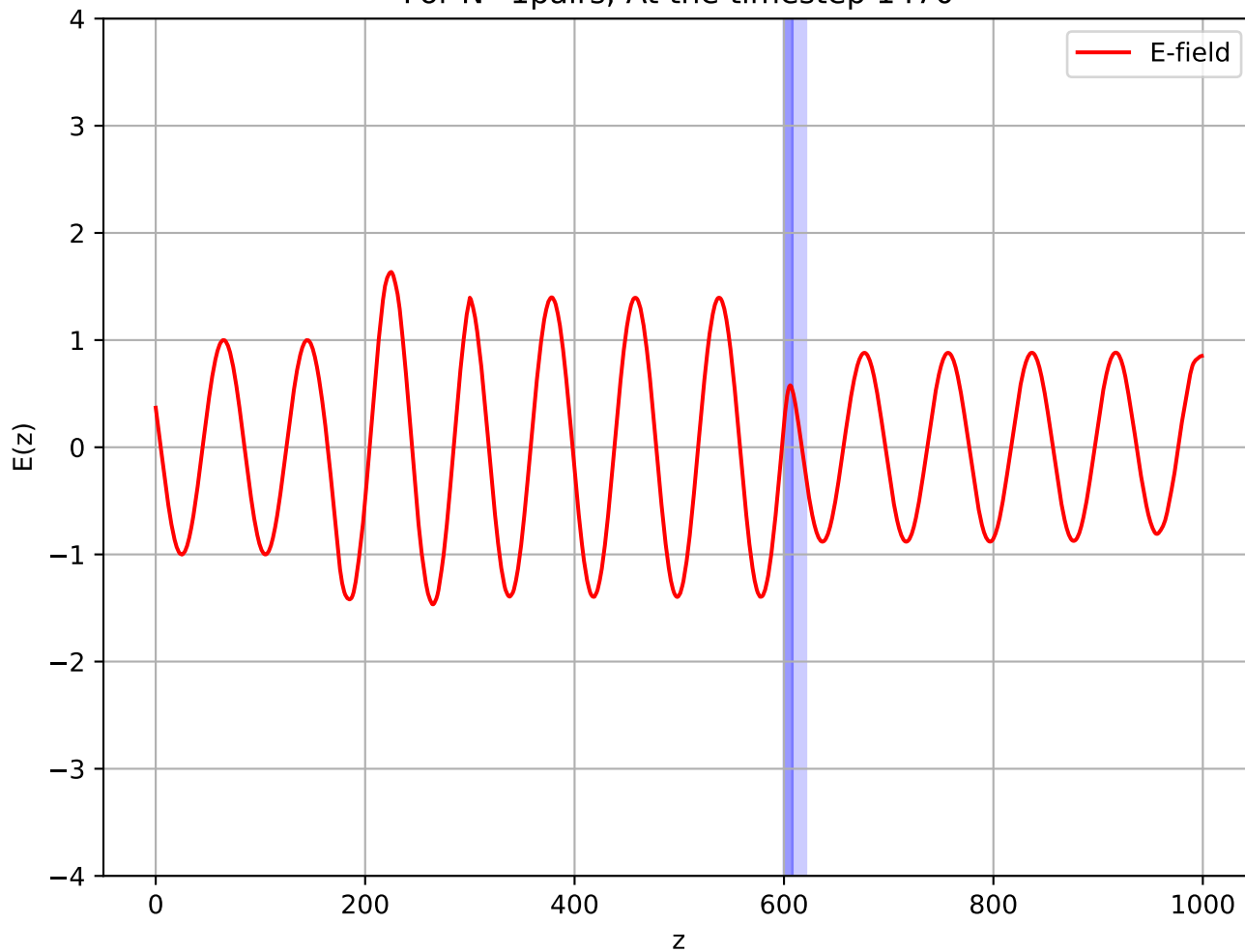
For N=1pairs; At the timestep 1450



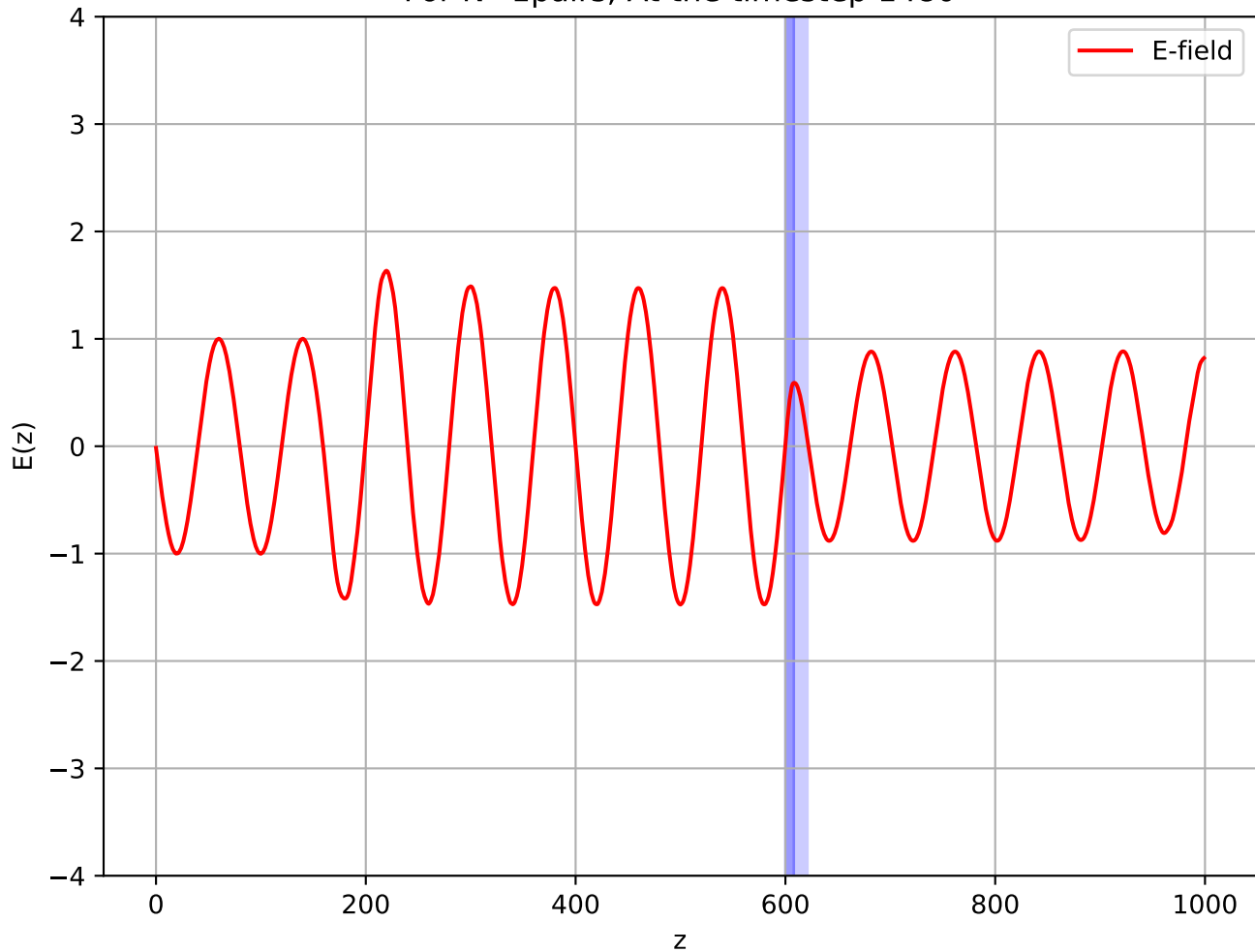
For N=1pairs; At the timestep 1460



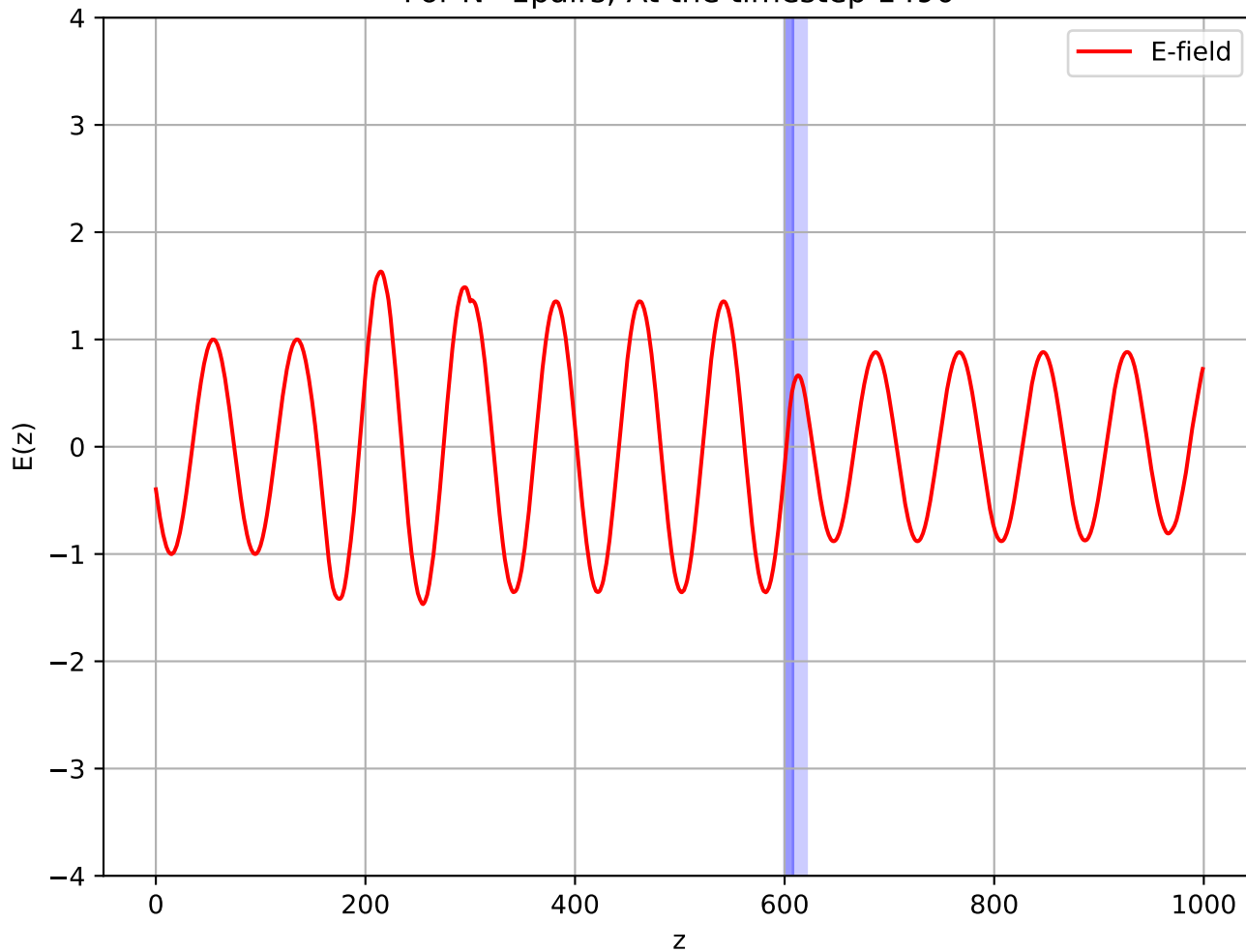
For N=1pairs; At the timestep 1470



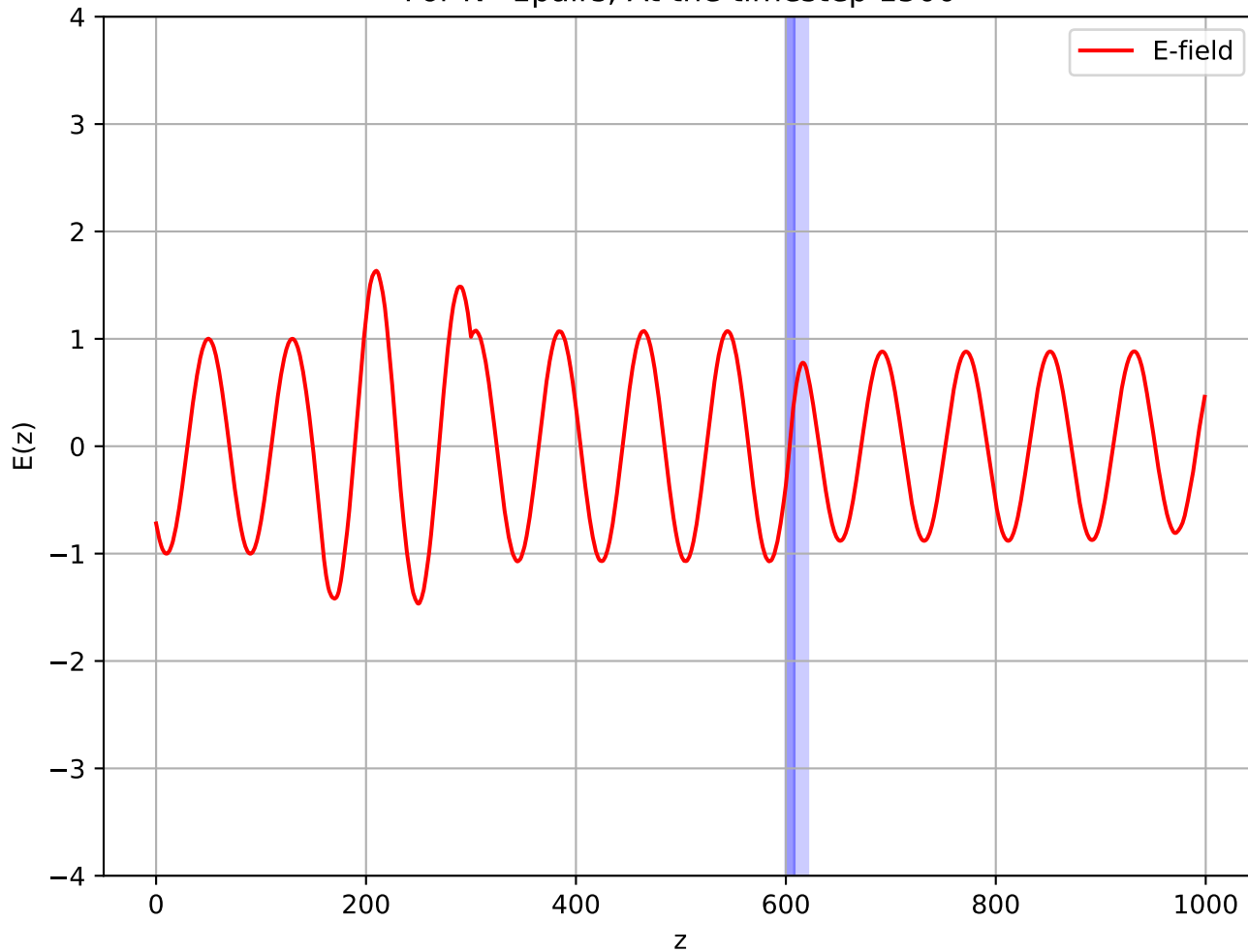
For N=1pairs; At the timestep 1480



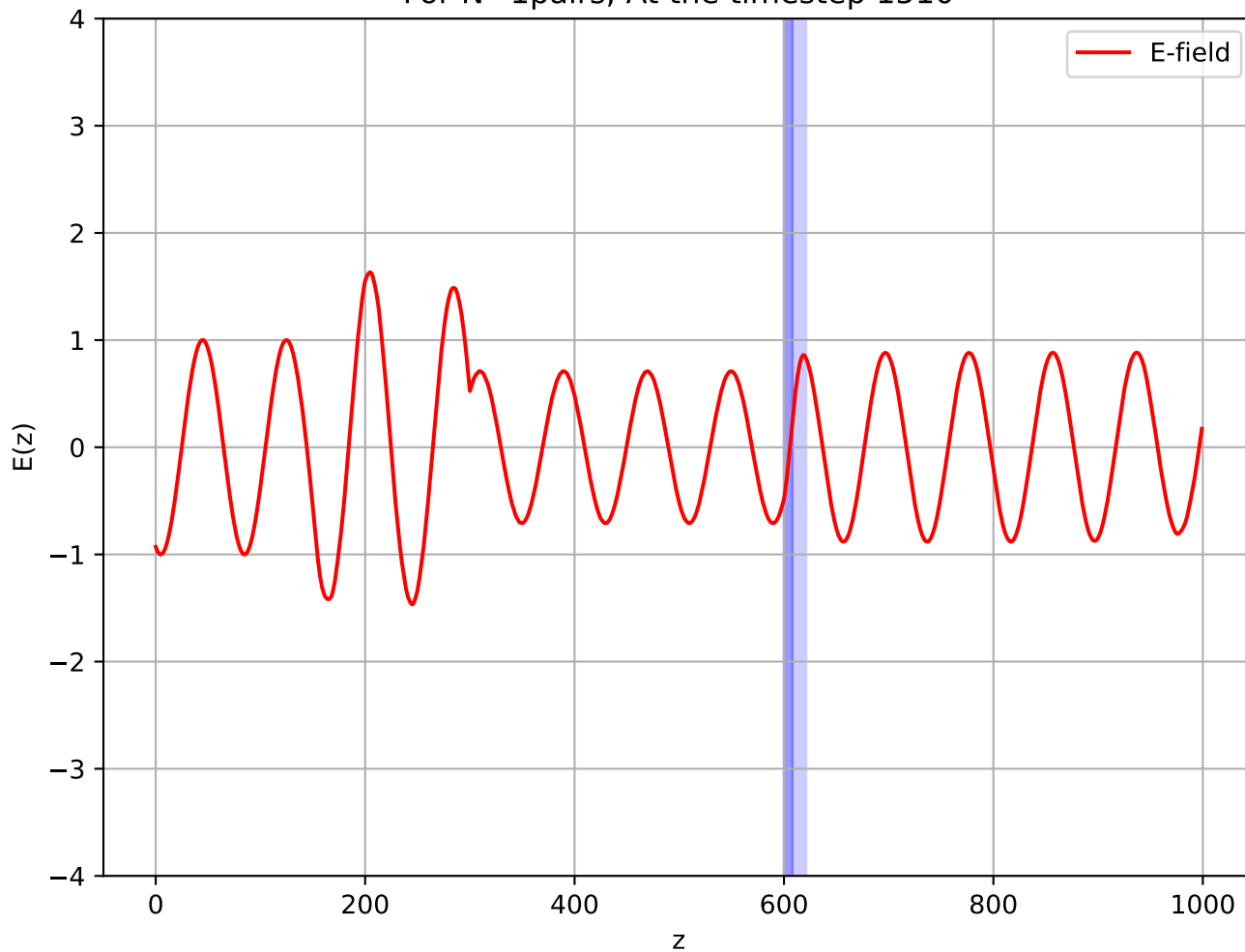
For N=1pairs; At the timestep 1490



For N=1pairs; At the timestep 1500

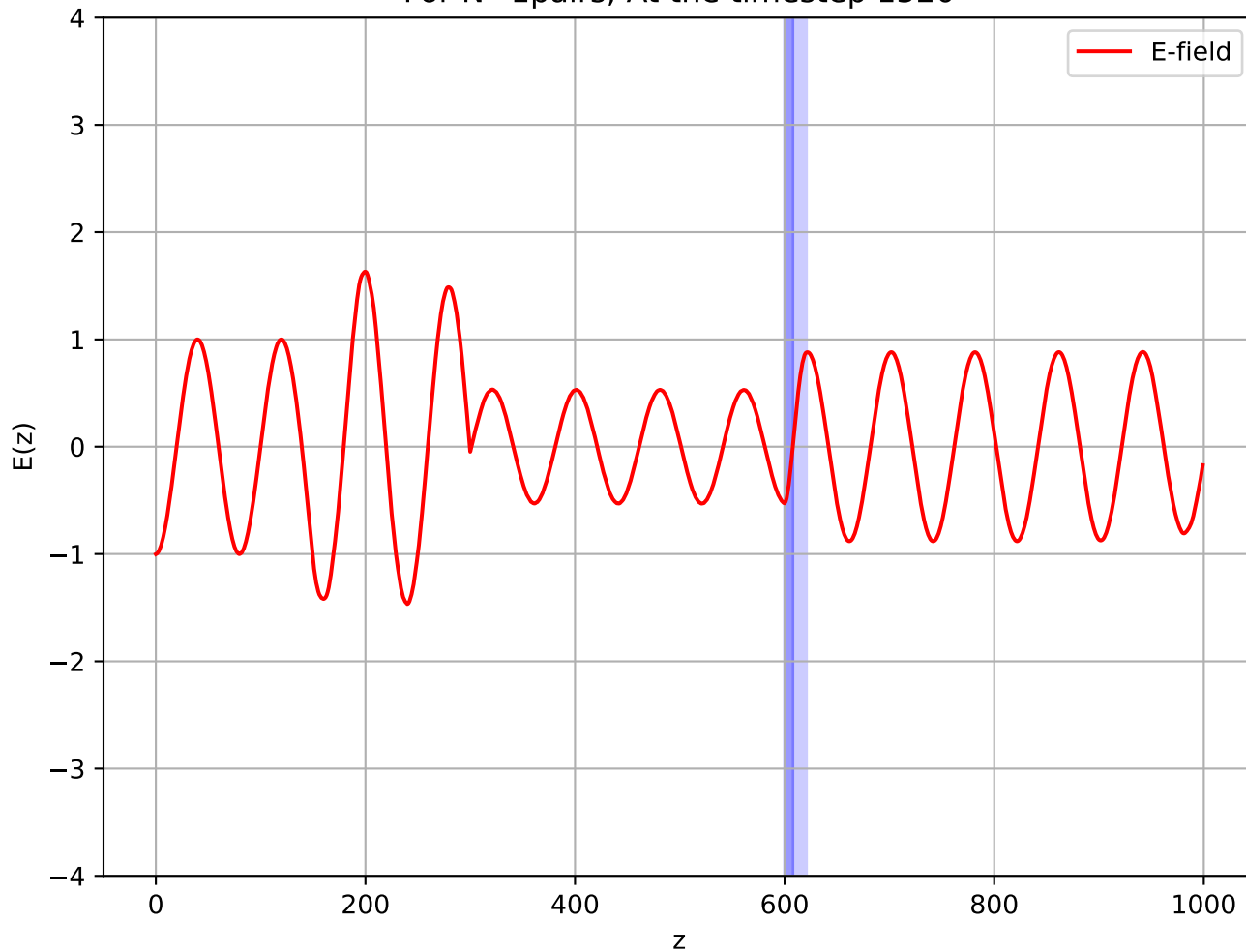


For N=1pairs; At the timestep 1510

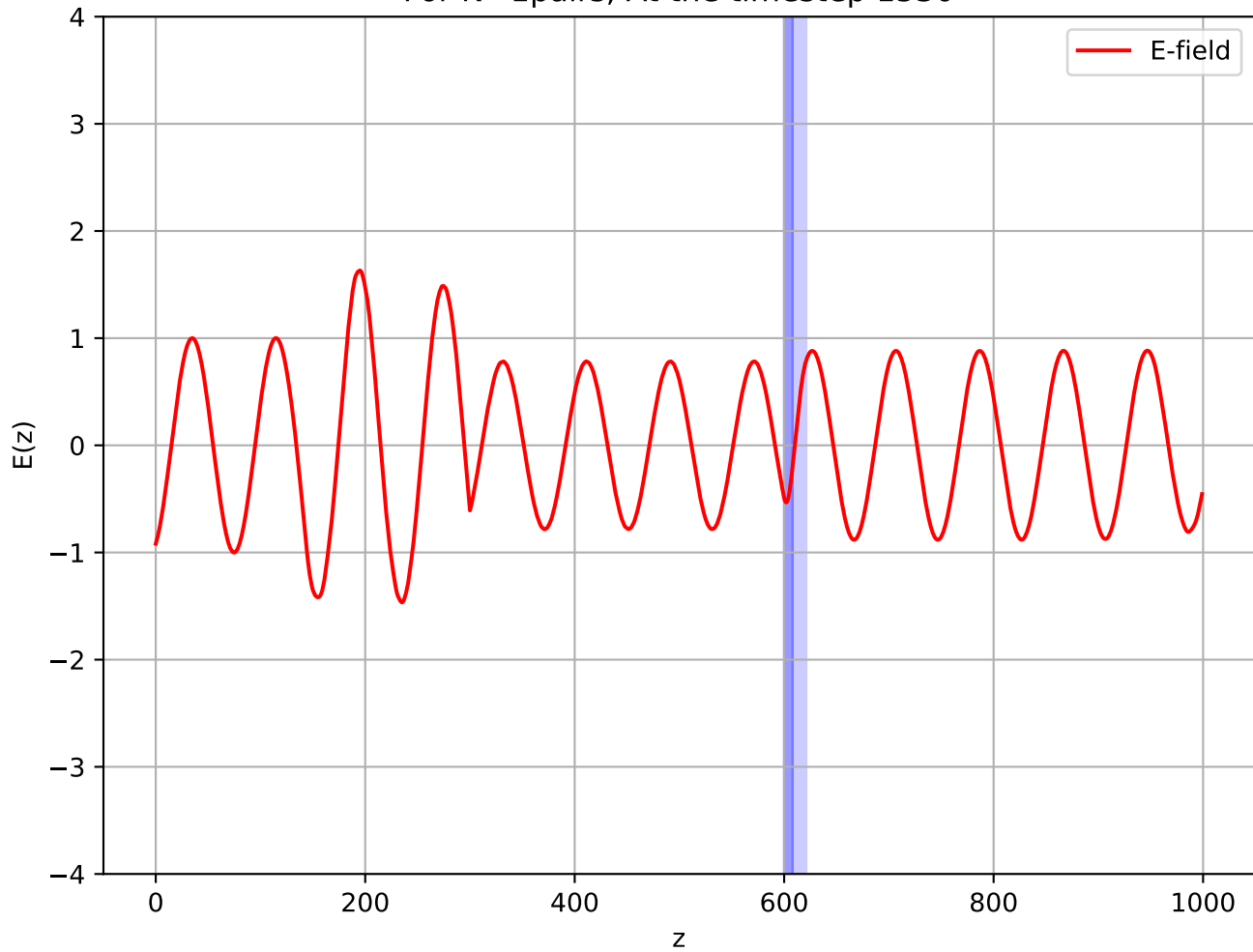




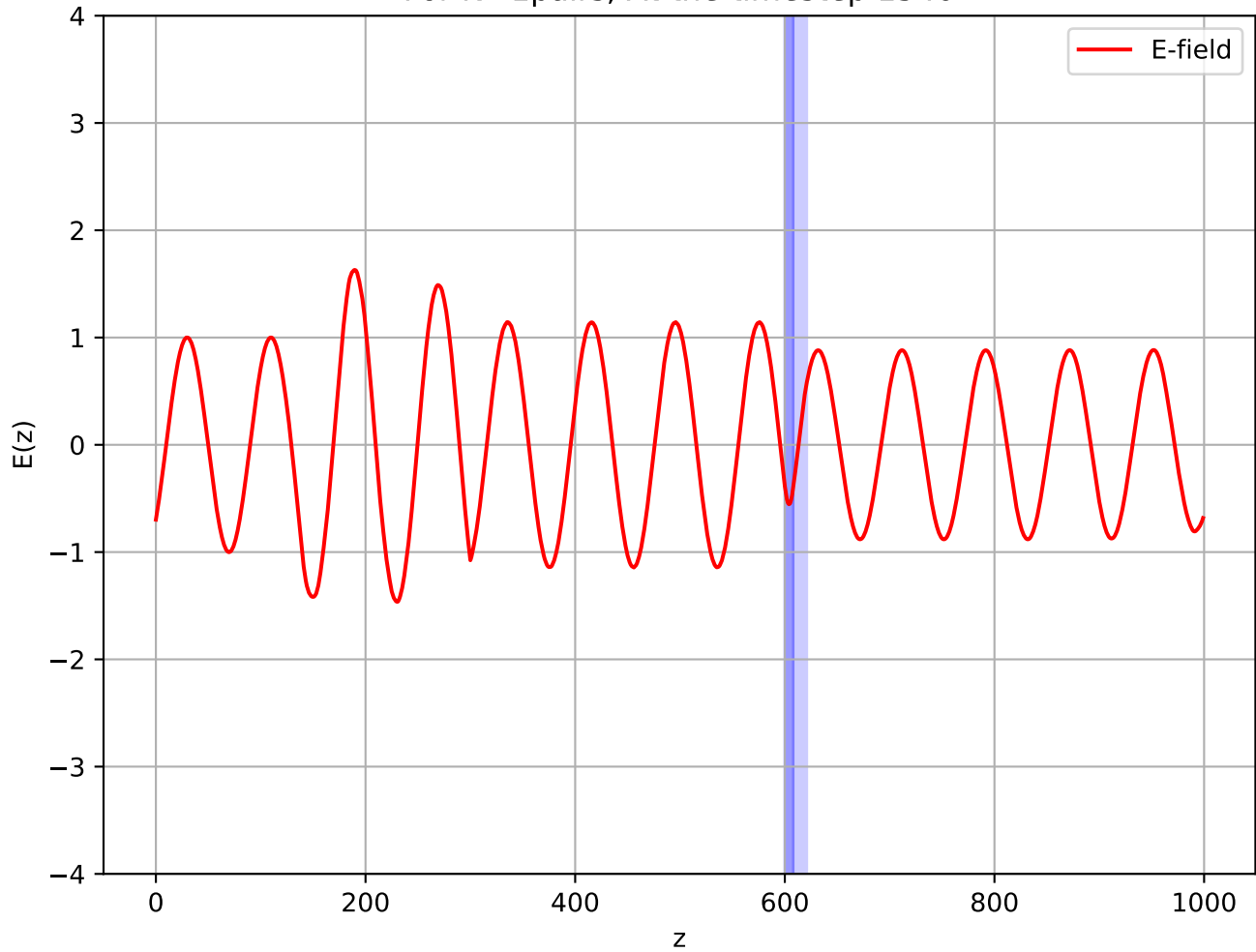
For N=1pairs; At the timestep 1520



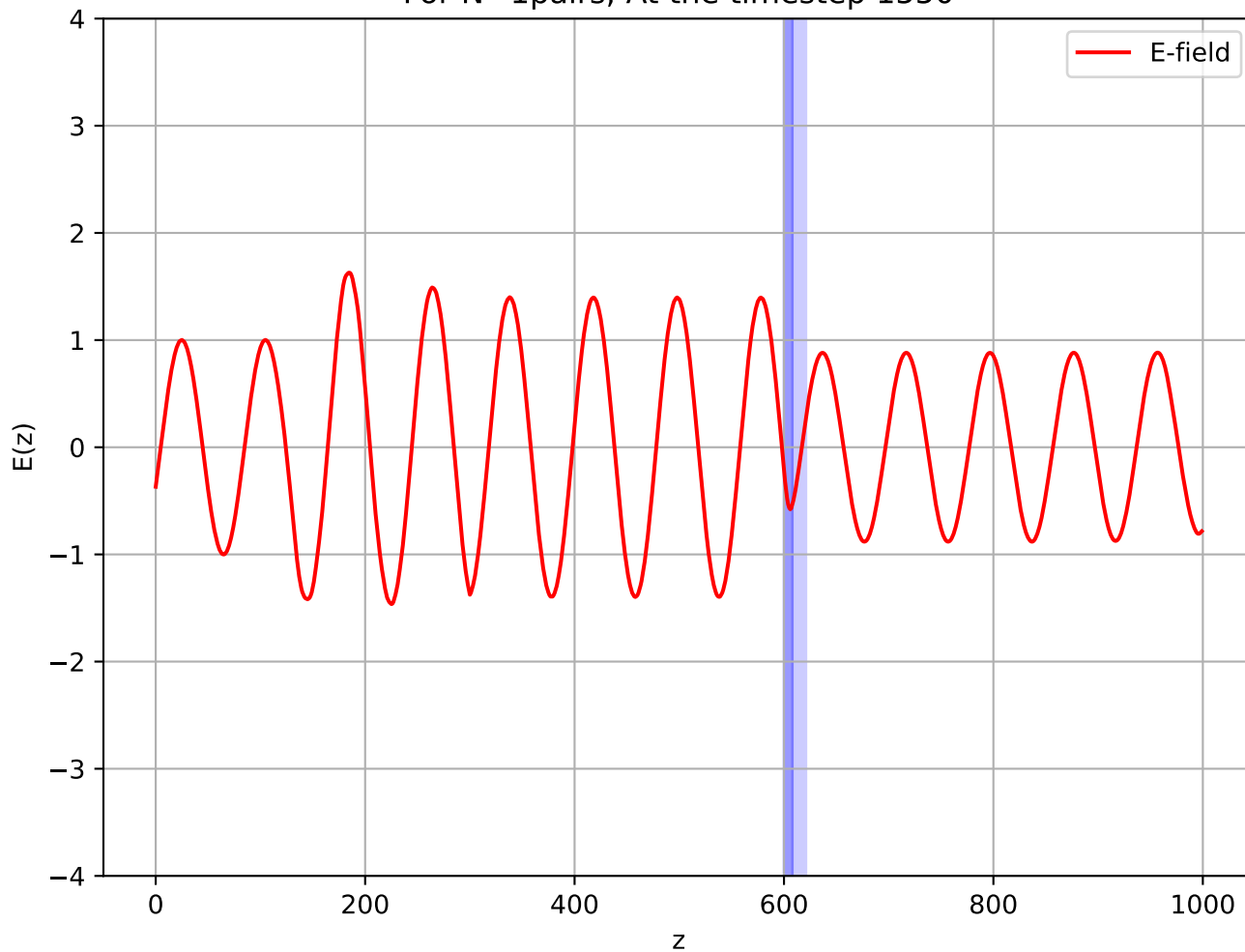
For N=1pairs; At the timestep 1530



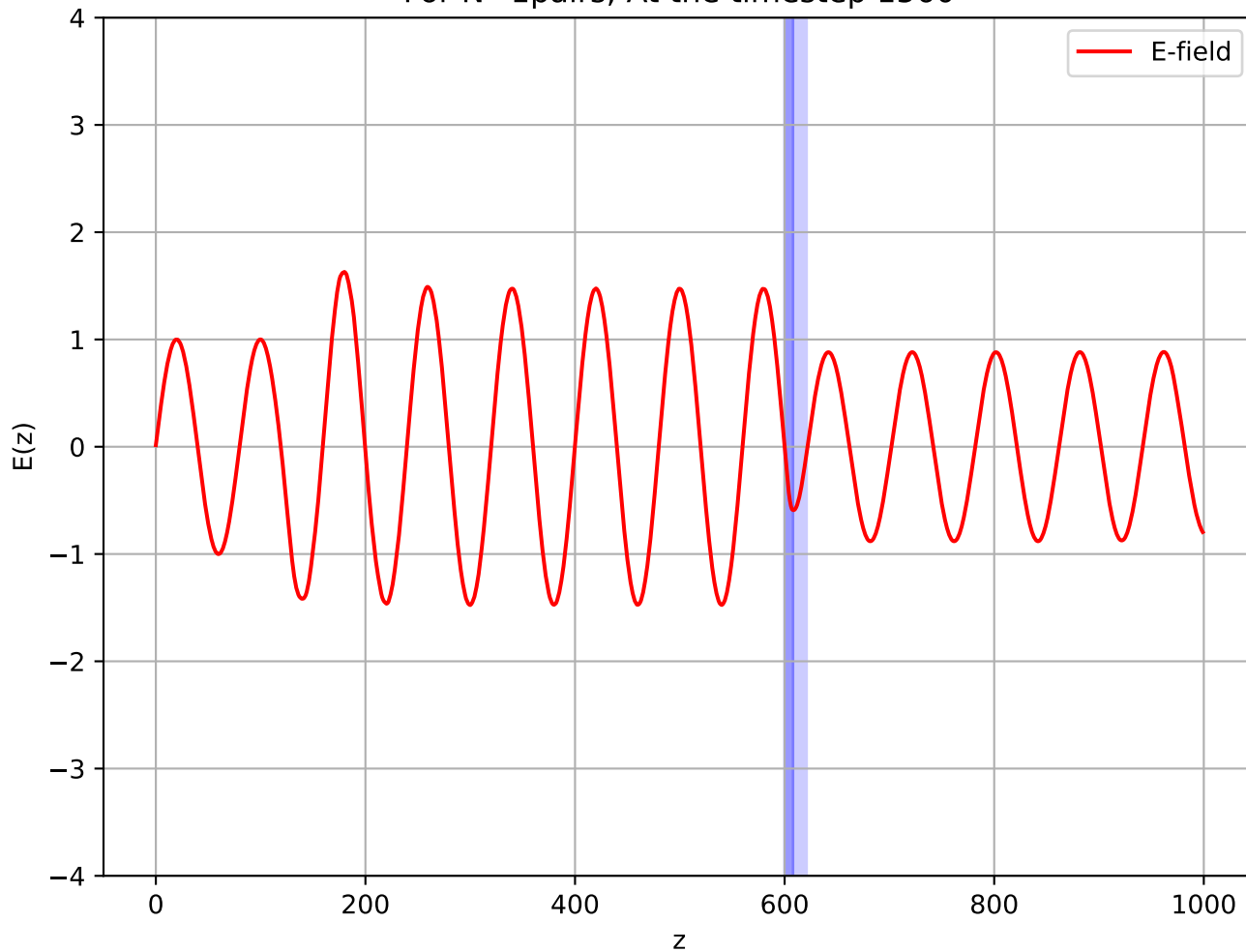
For N=1pairs; At the timestep 1540



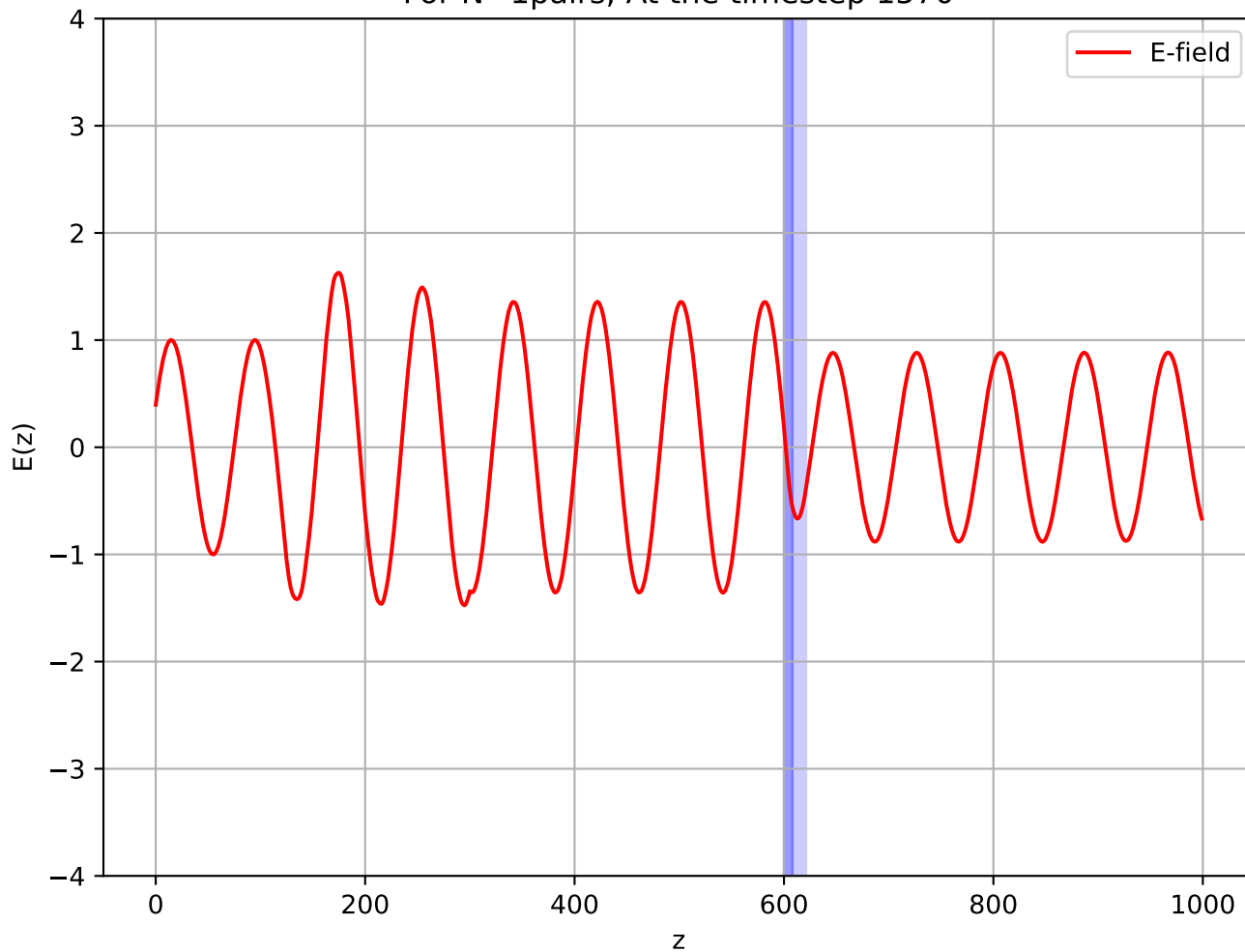
For N=1pairs; At the timestep 1550



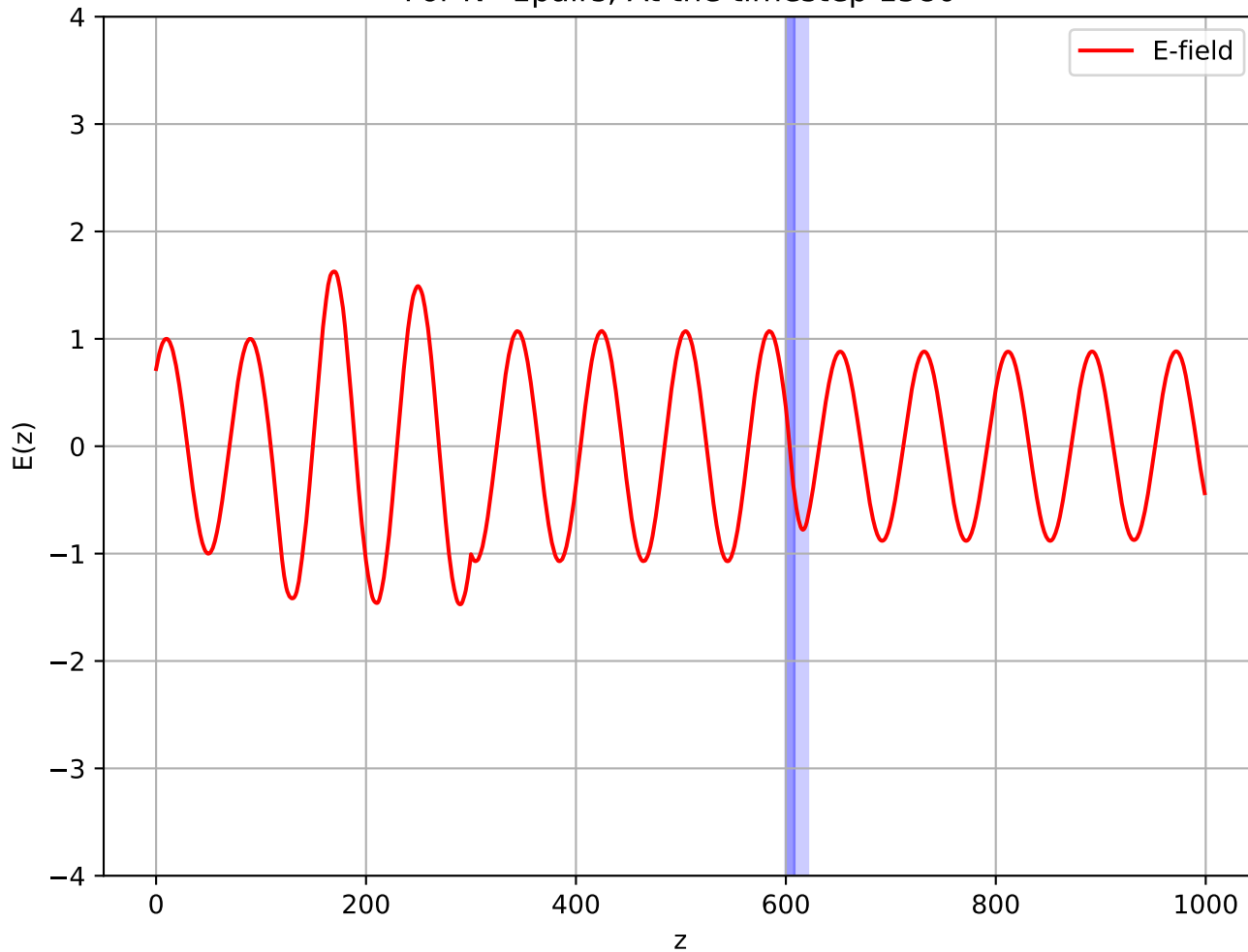
For N=1pairs; At the timestep 1560



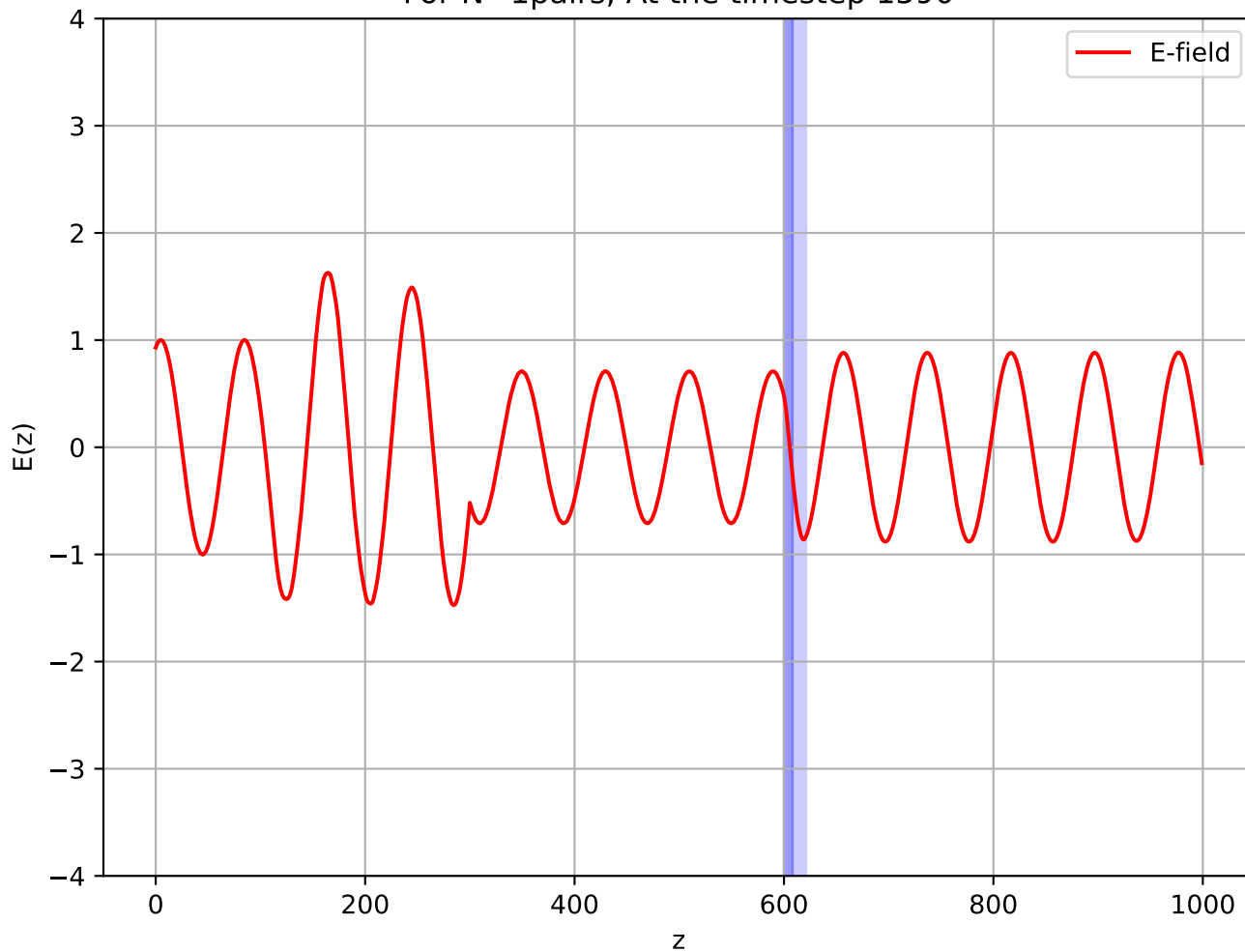
For N=1pairs; At the timestep 1570



For N=1pairs; At the timestep 1580

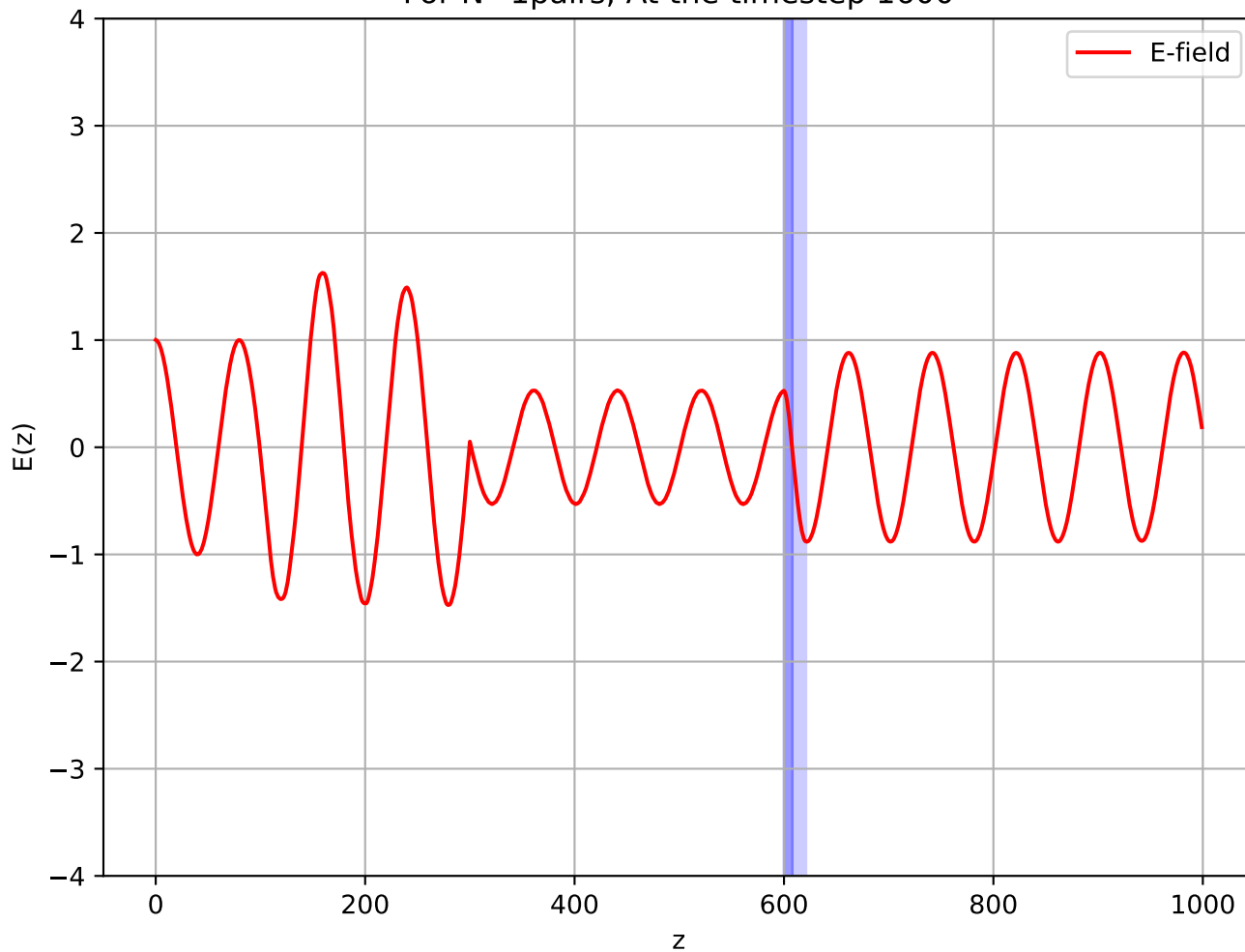


For N=1pairs; At the timestep 1590

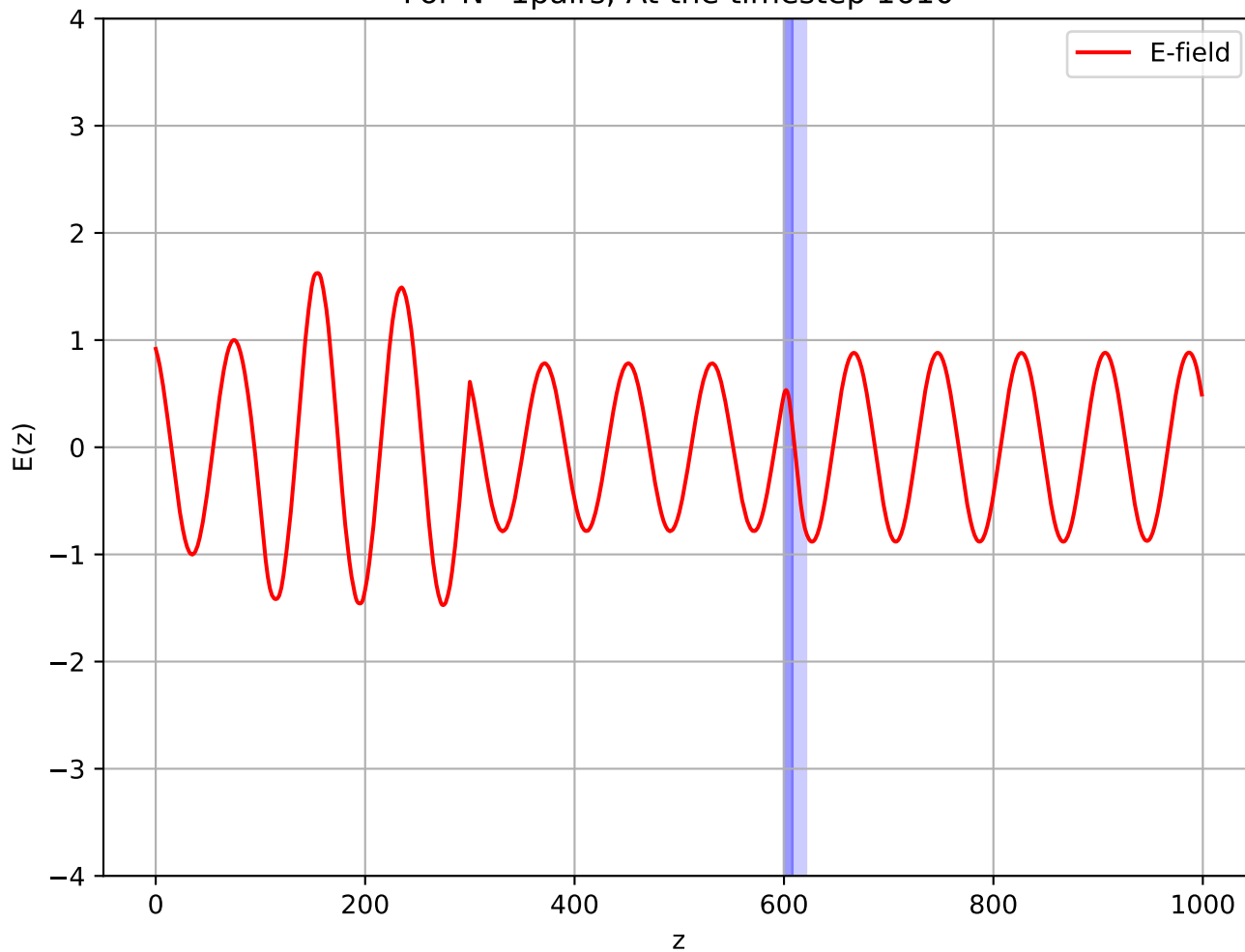




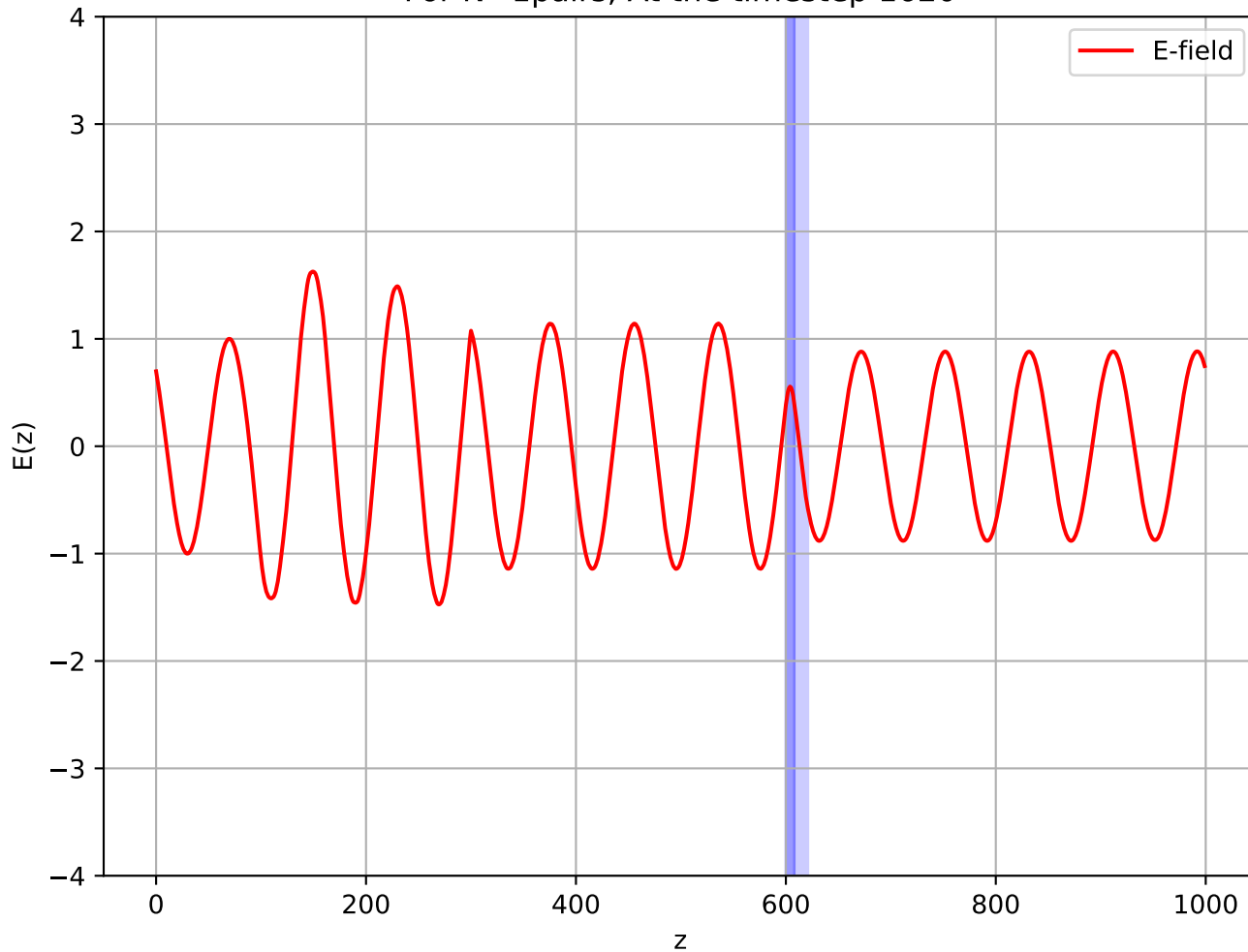
For N=1pairs; At the timestep 1600



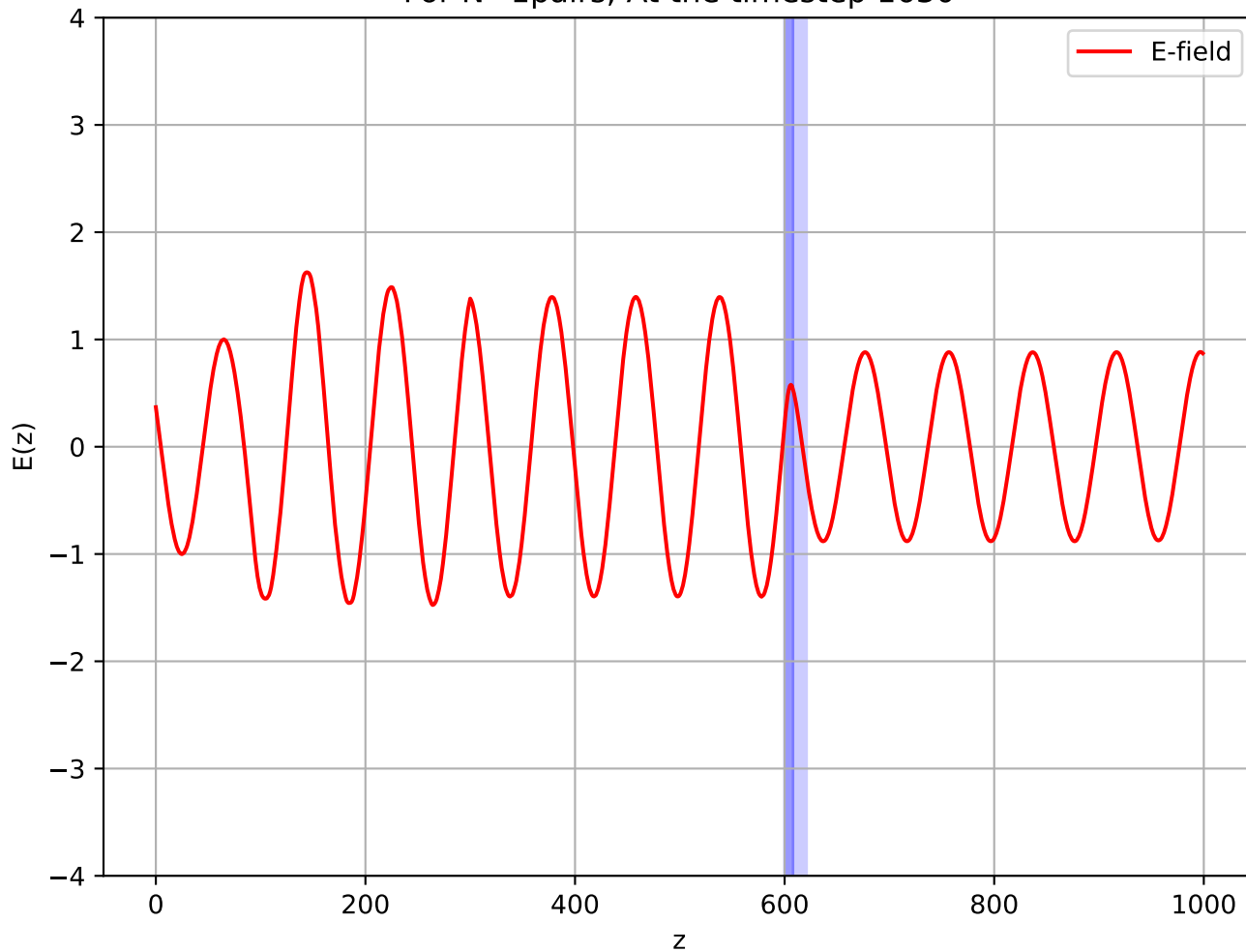
For N=1pairs; At the timestep 1610



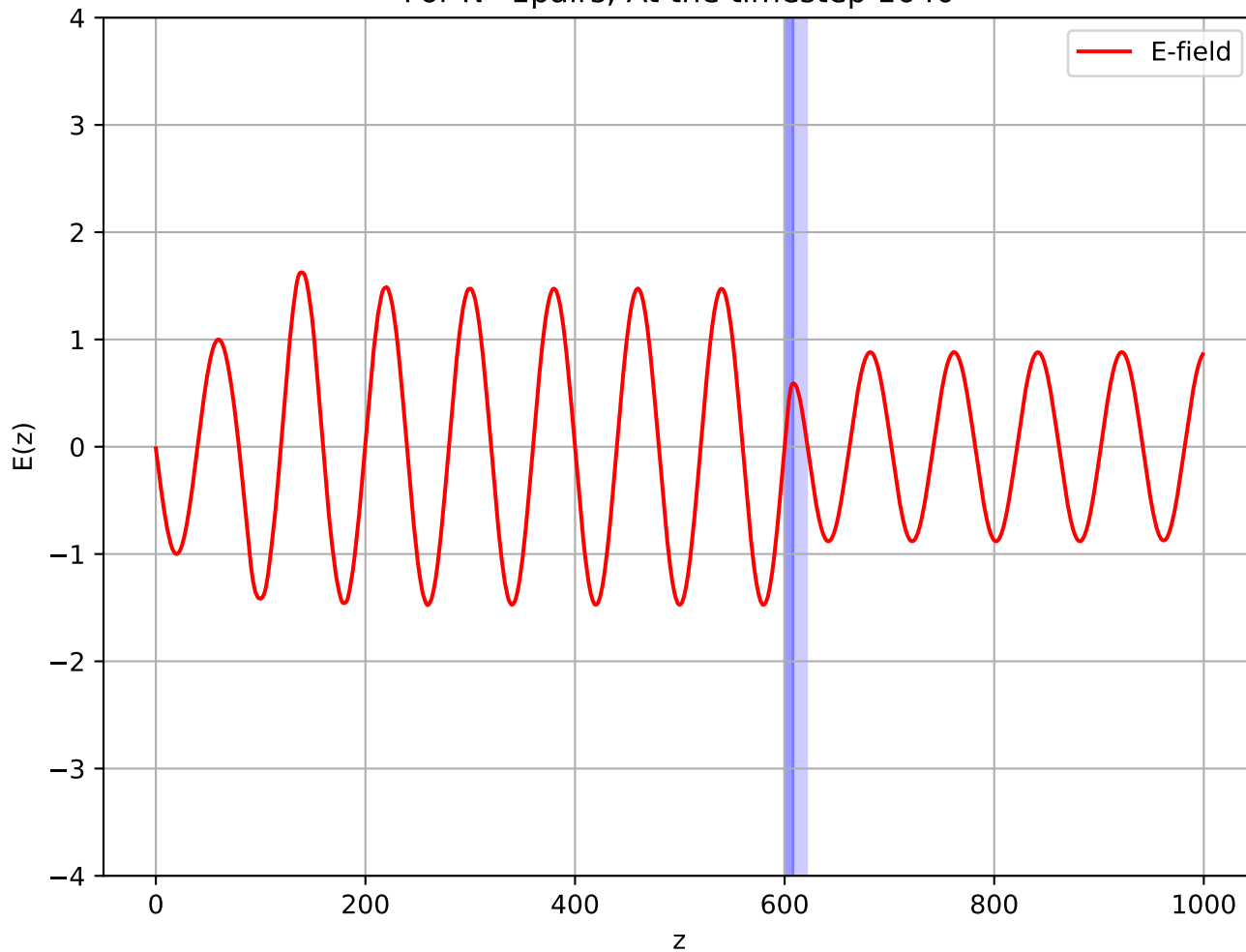
For N=1pairs; At the timestep 1620



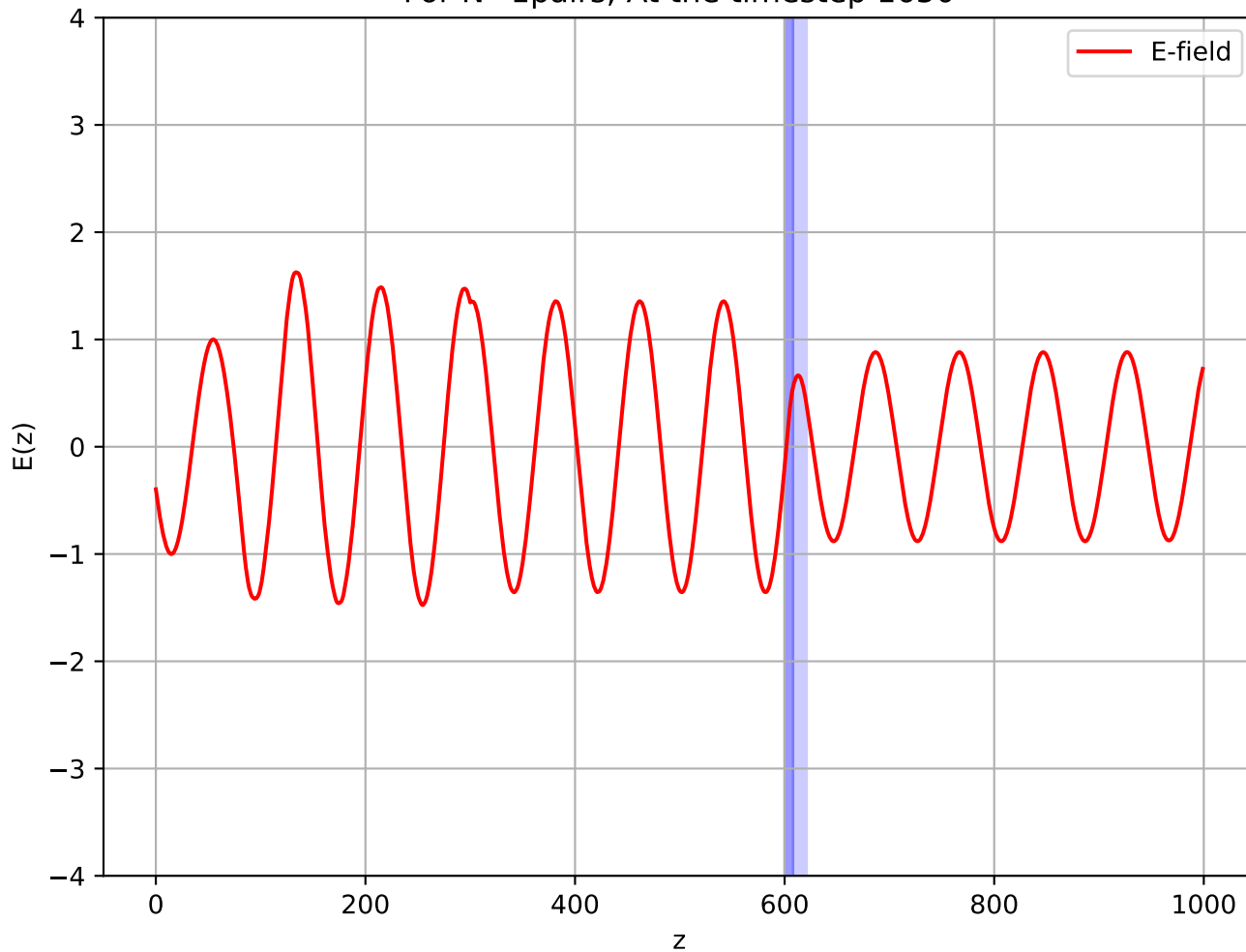
For N=1pairs; At the timestep 1630



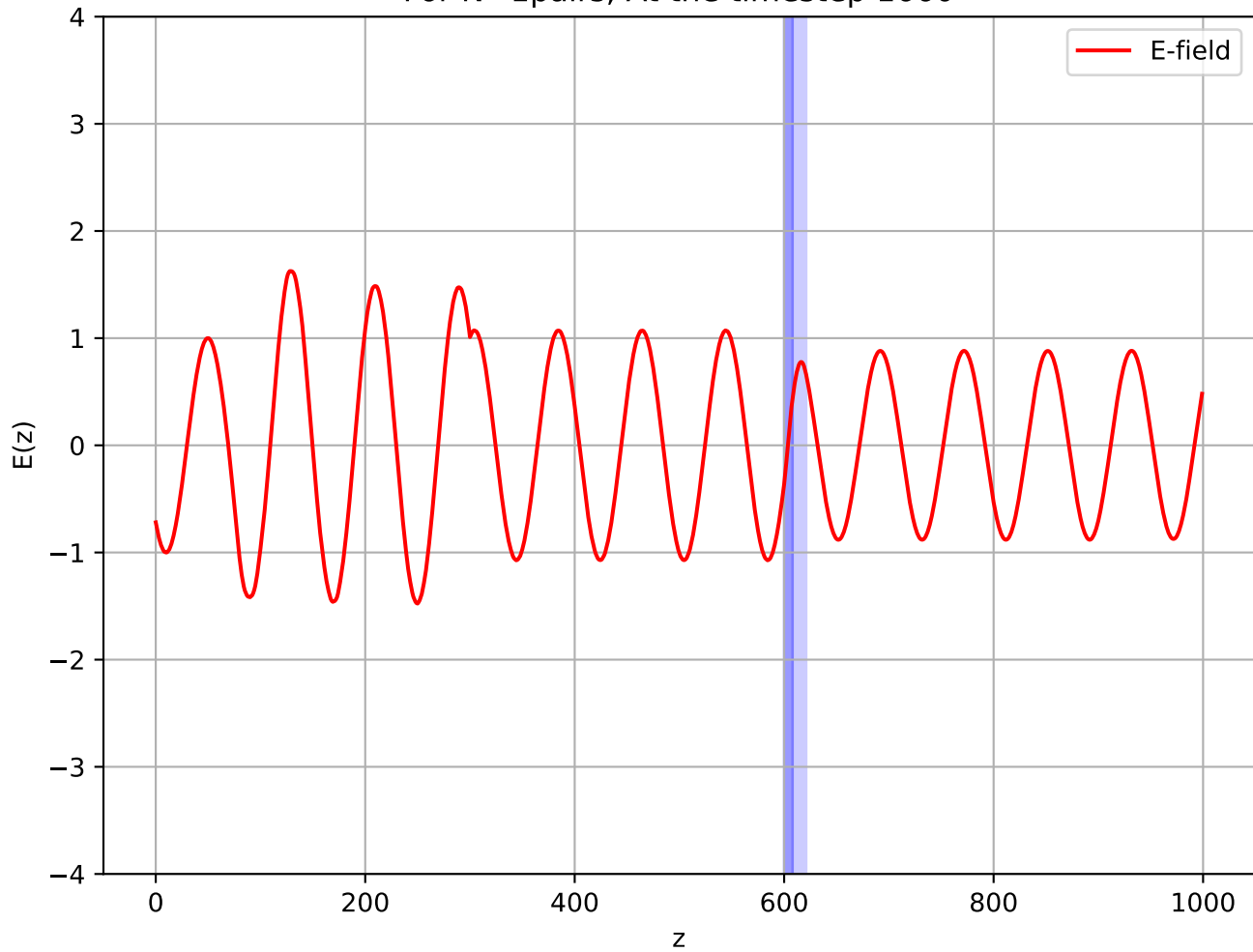
For N=1pairs; At the timestep 1640



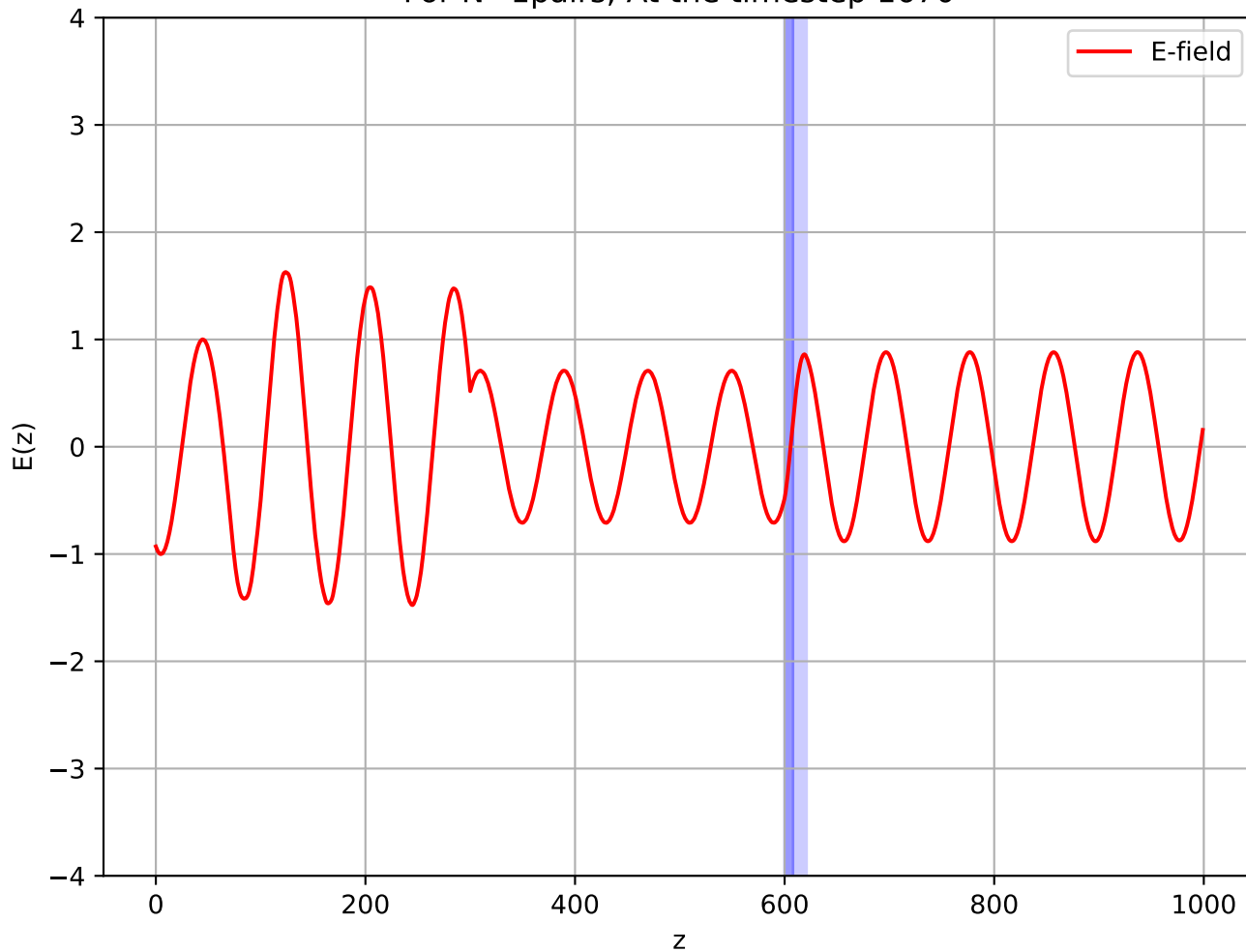
For N=1pairs; At the timestep 1650



For N=1pairs; At the timestep 1660

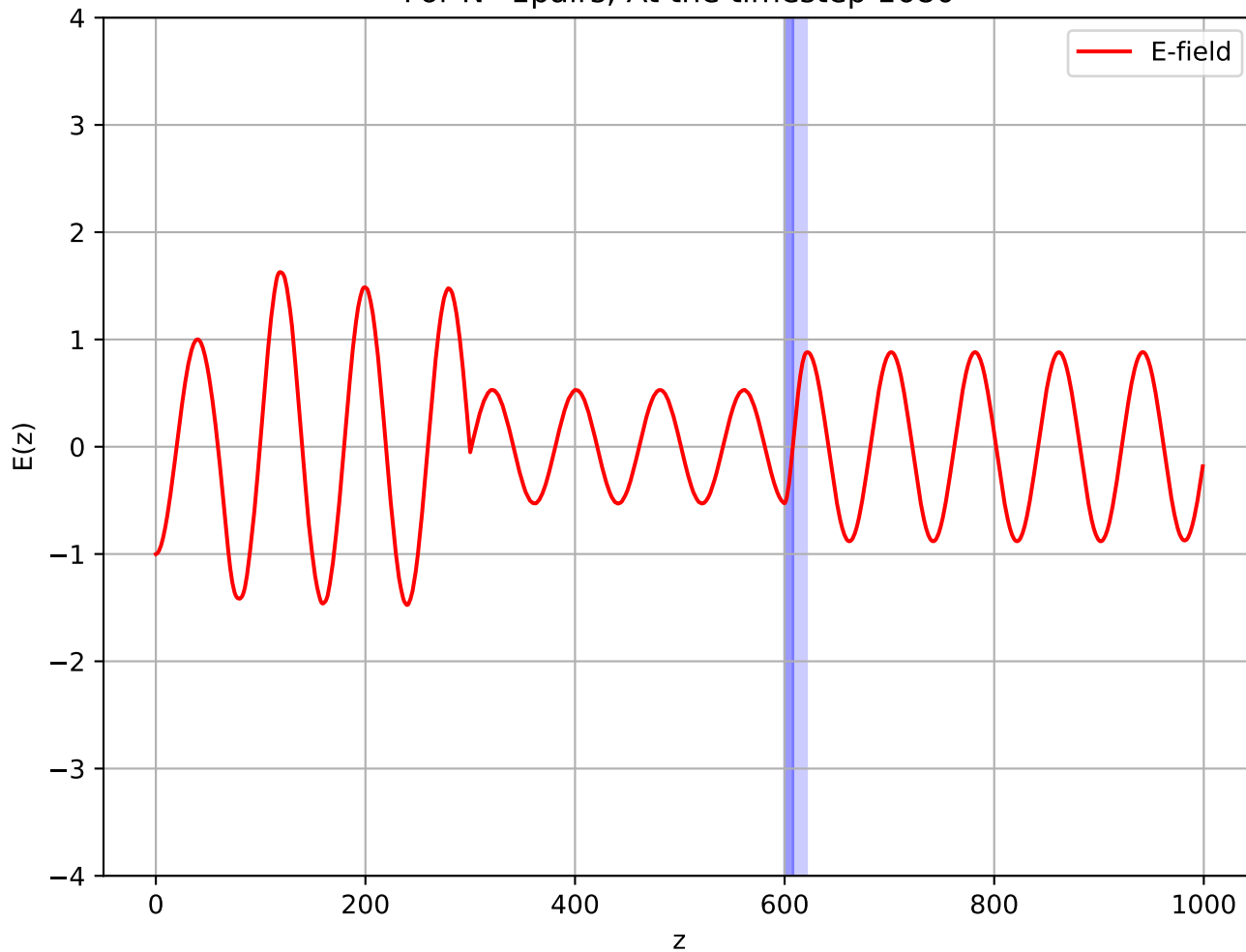


For N=1pairs; At the timestep 1670

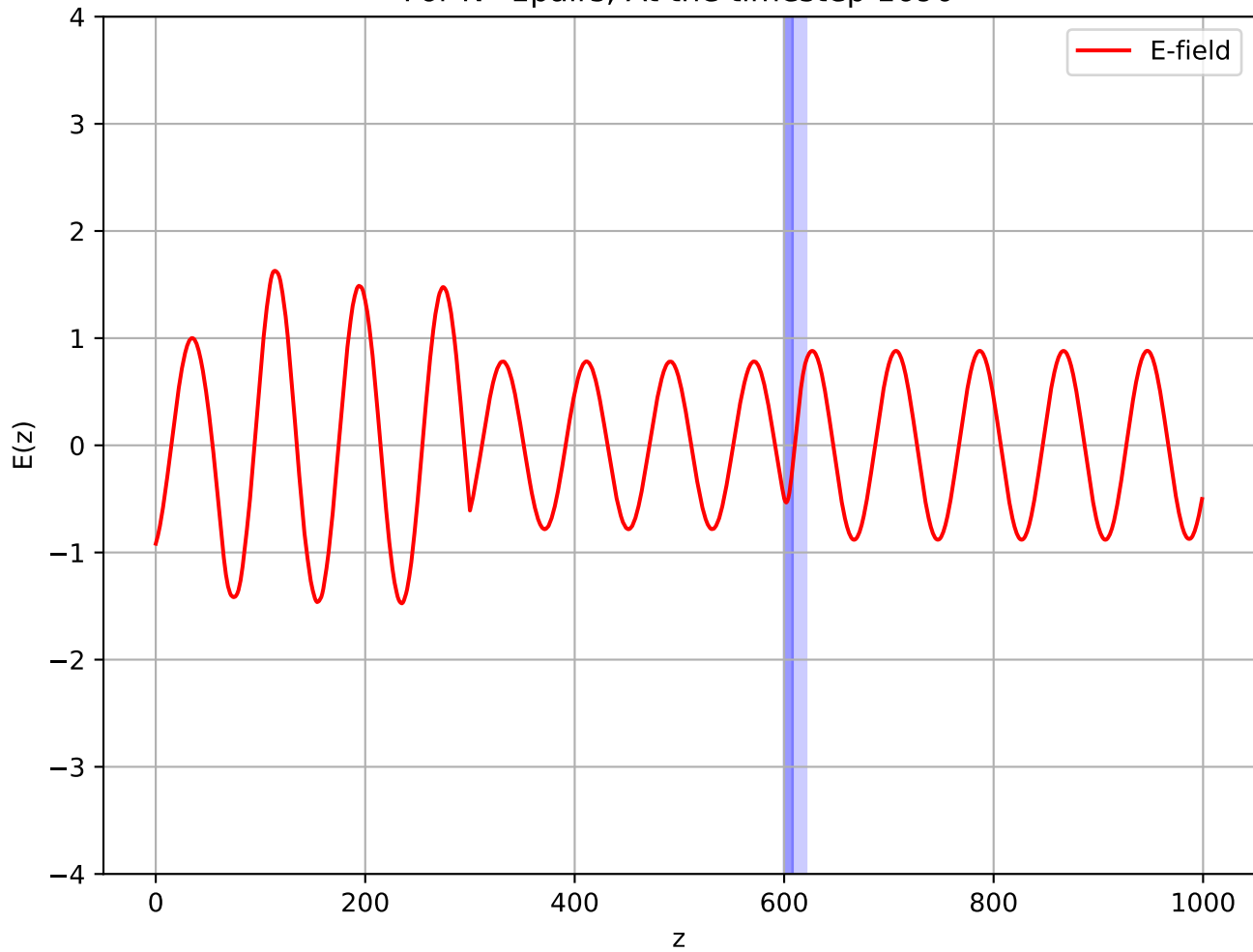




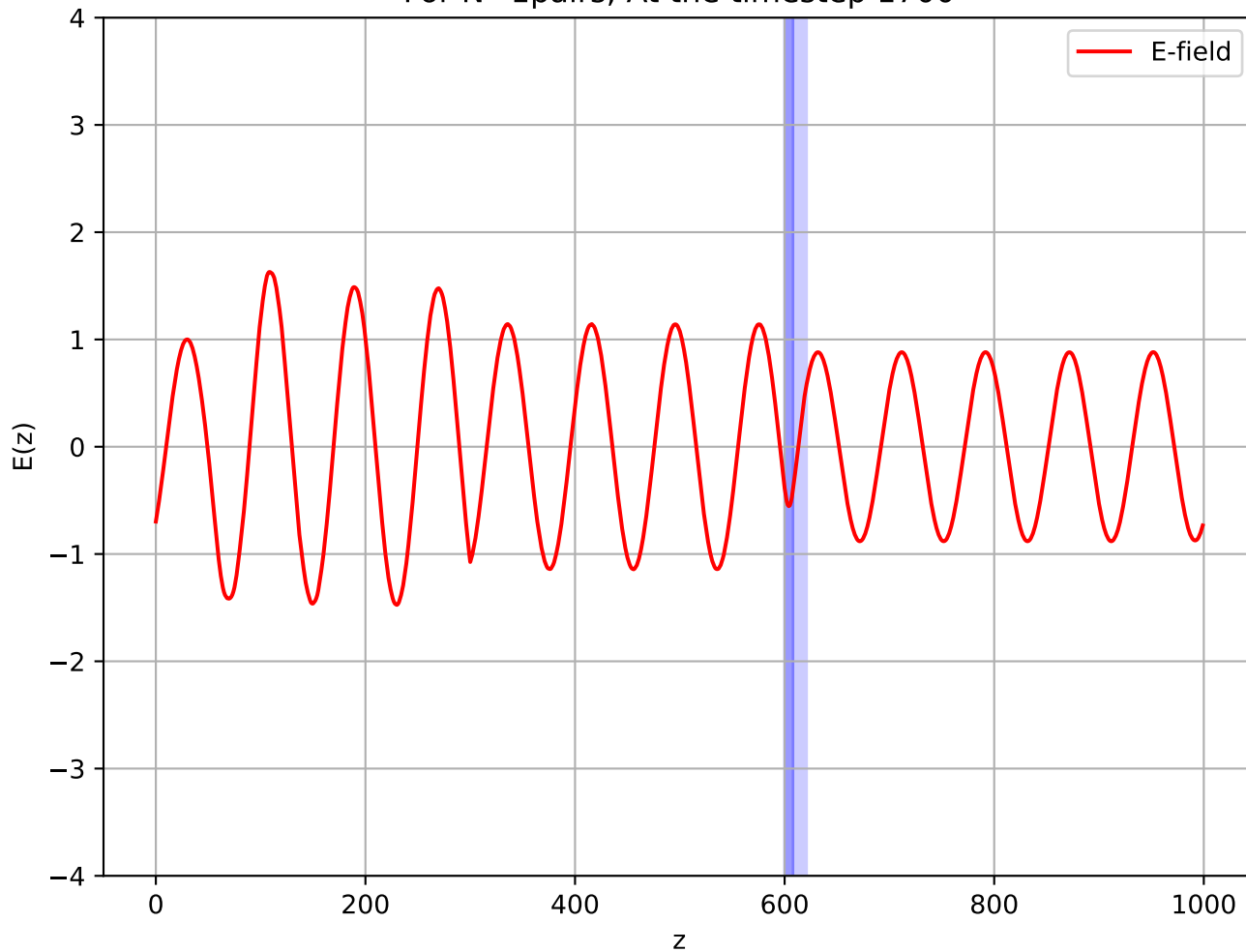
For N=1pairs; At the timestep 1680



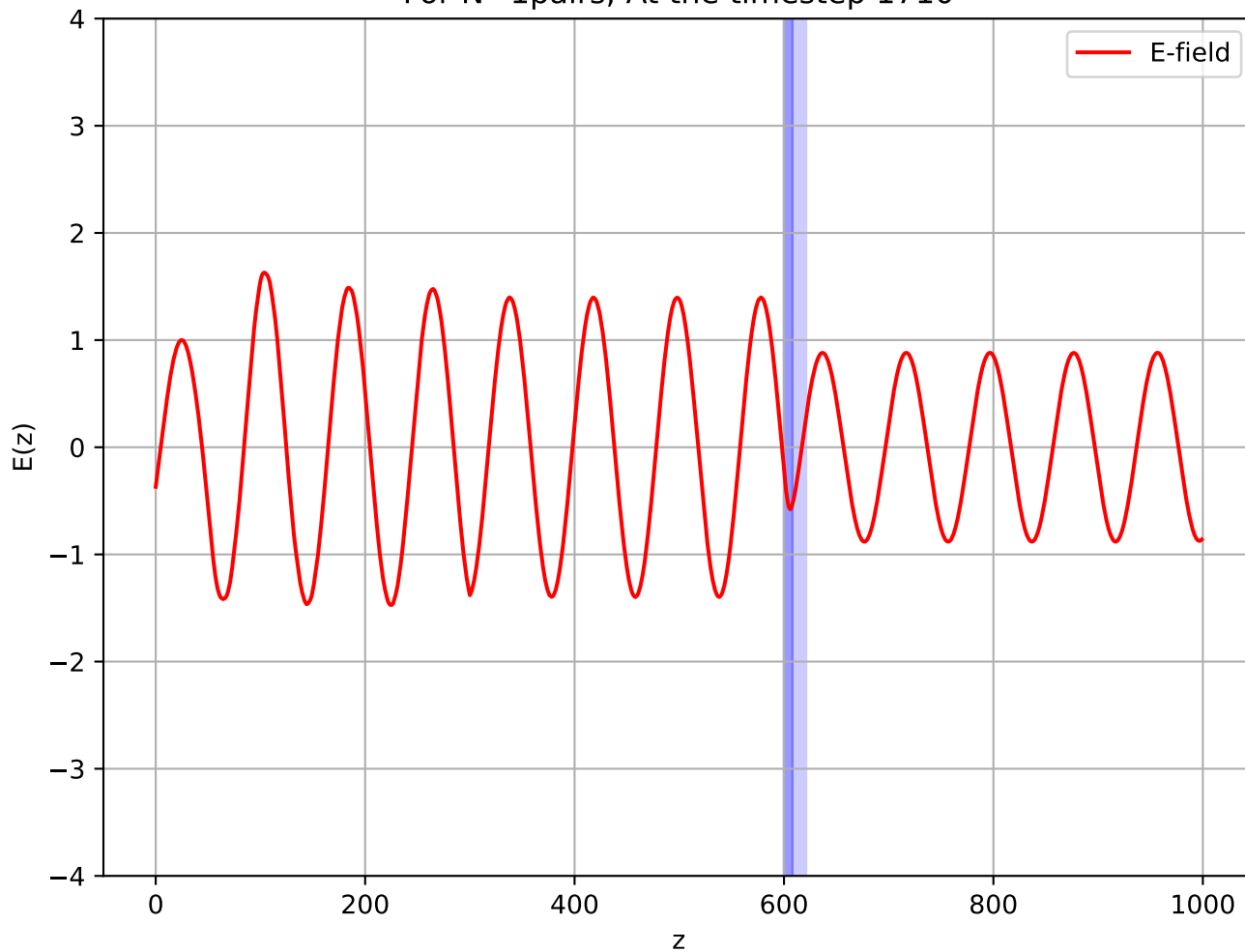
For N=1pairs; At the timestep 1690



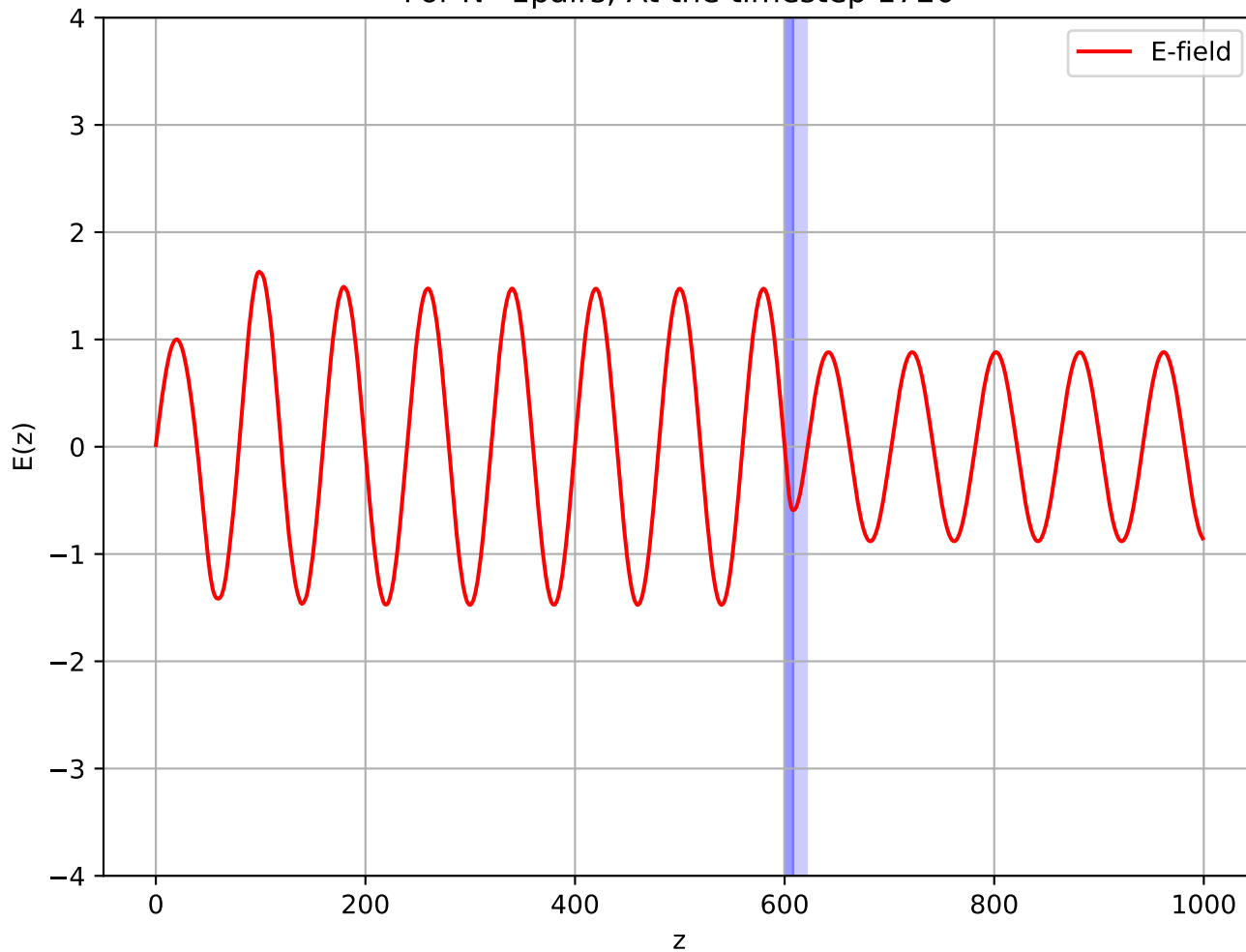
For N=1pairs; At the timestep 1700



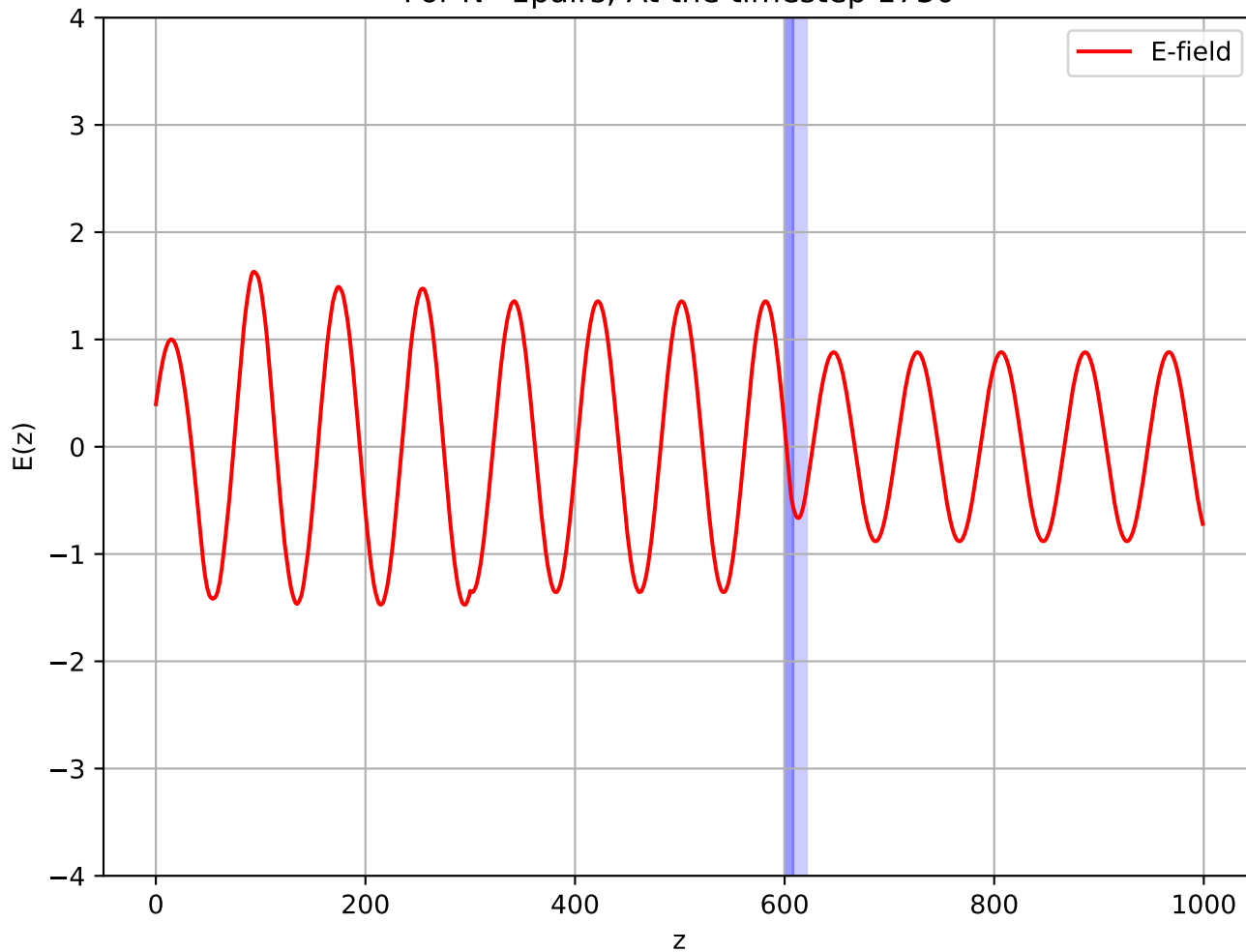
For N=1pairs; At the timestep 1710



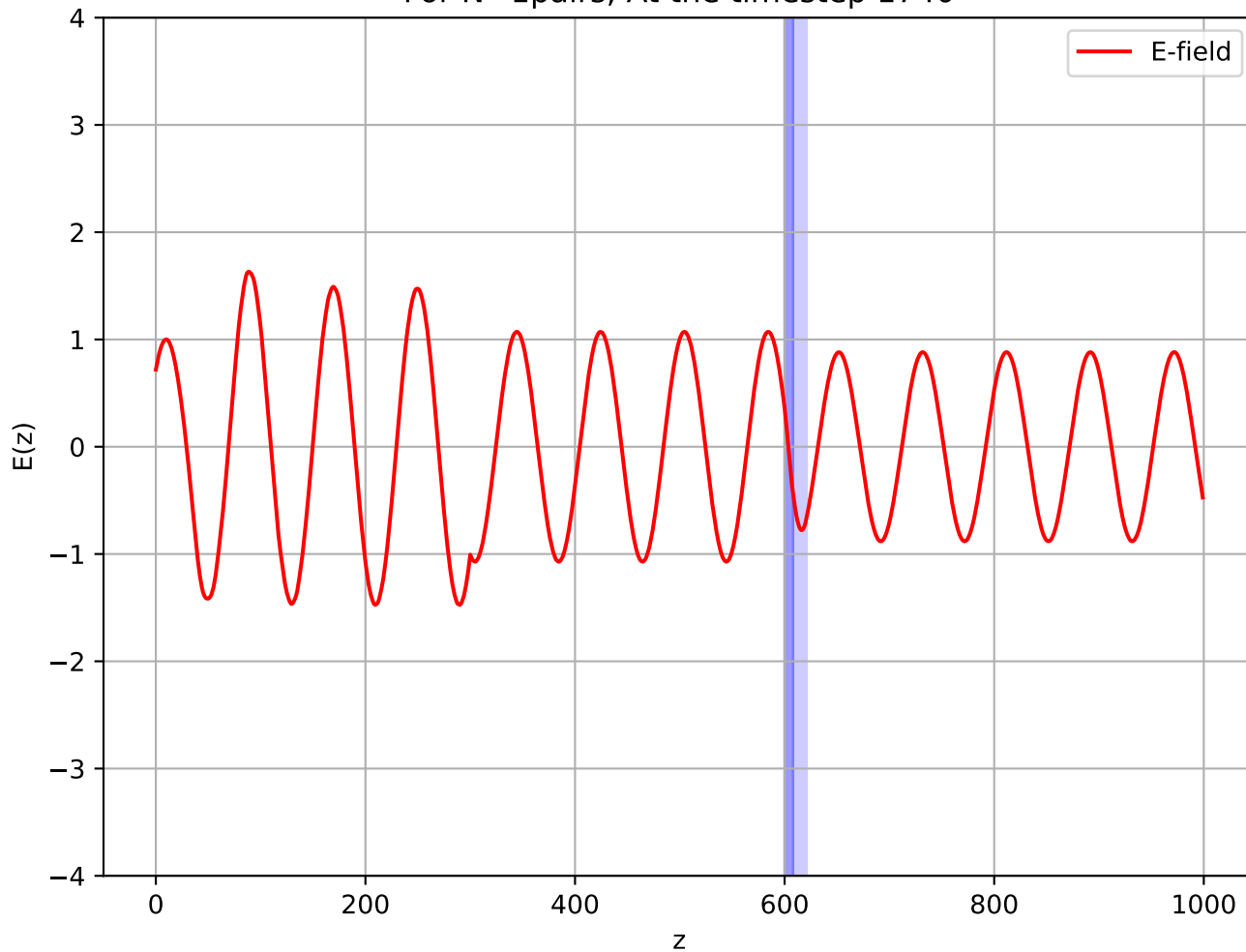
For N=1pairs; At the timestep 1720



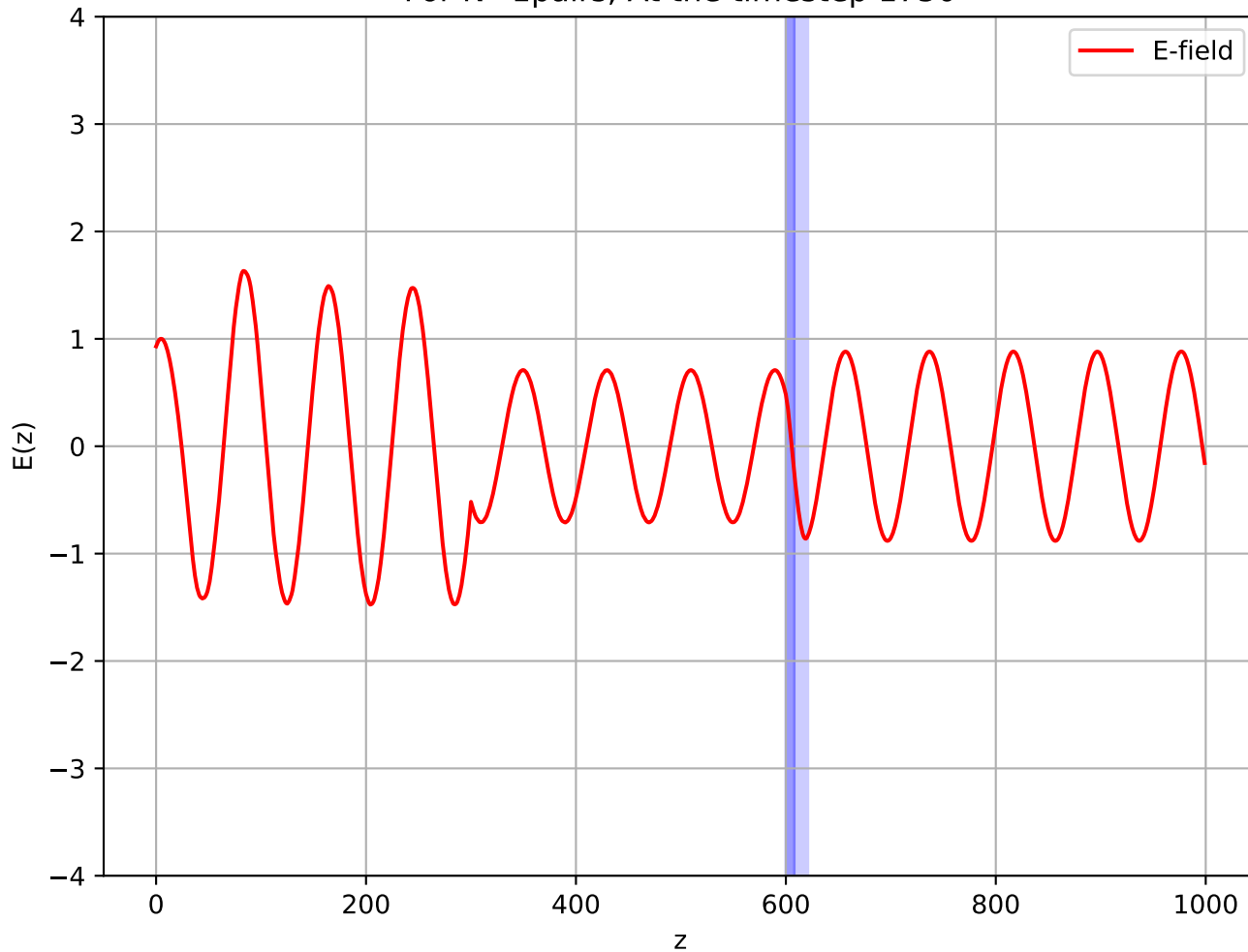
For N=1pairs; At the timestep 1730



For N=1pairs; At the timestep 1740

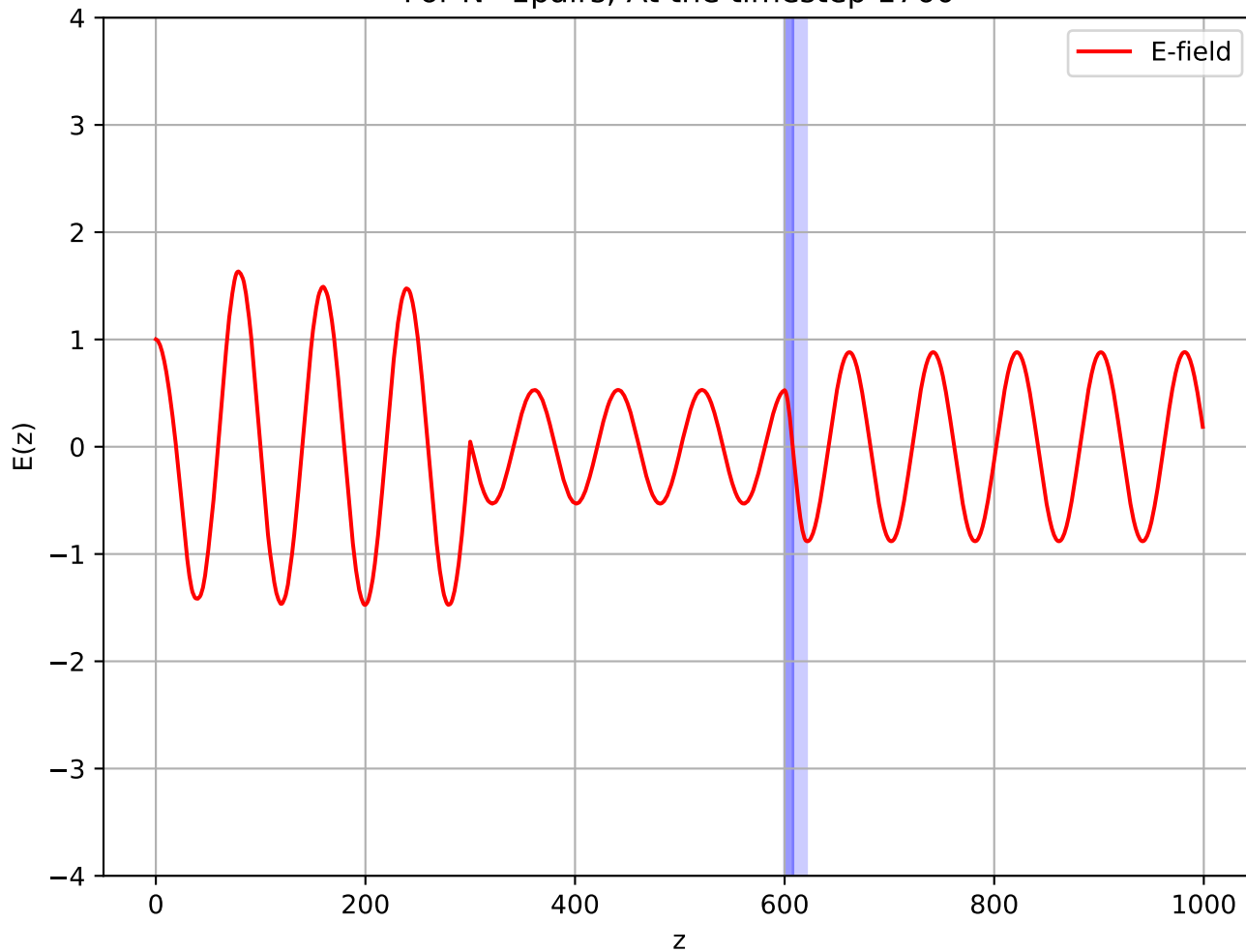


For N=1pairs; At the timestep 1750

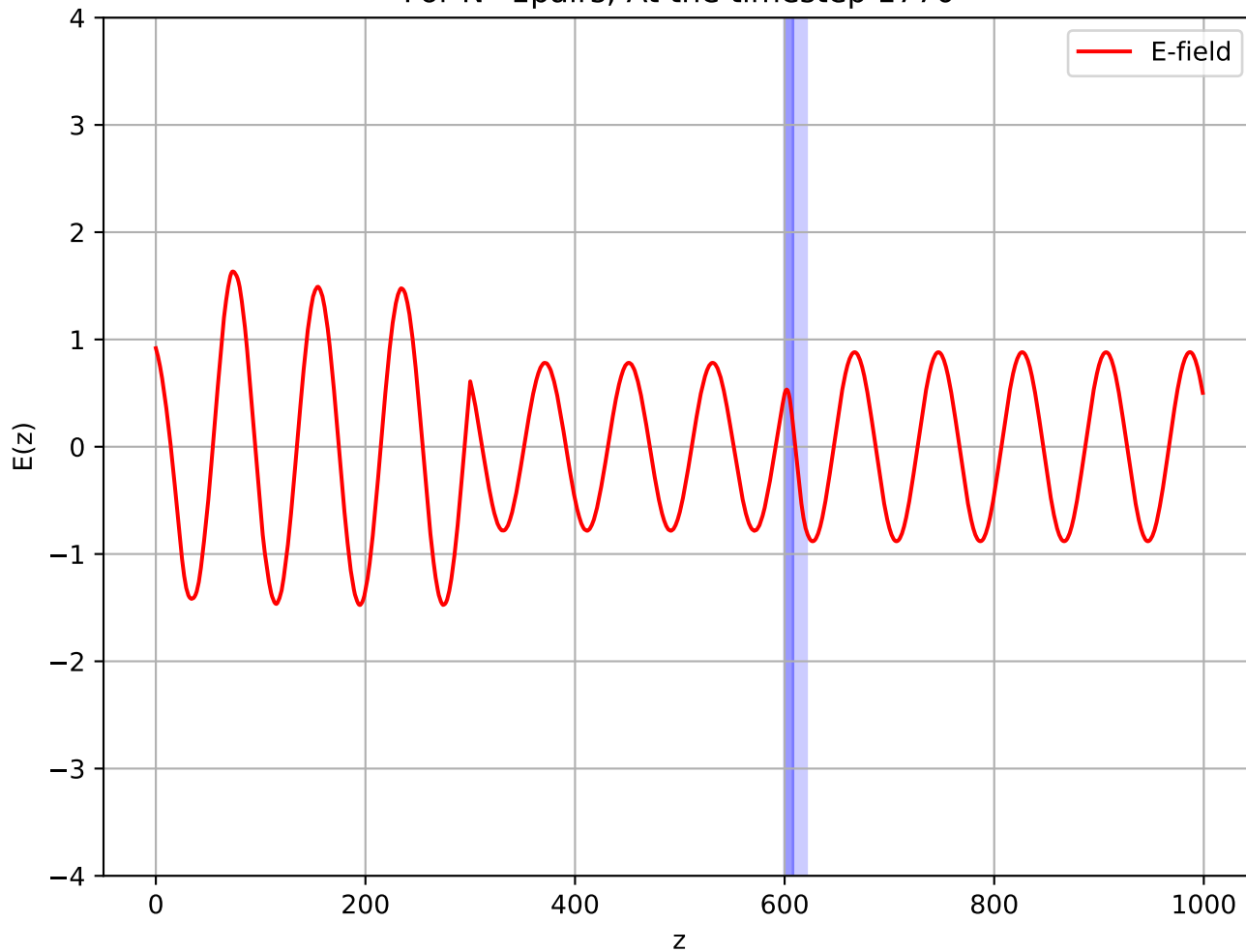




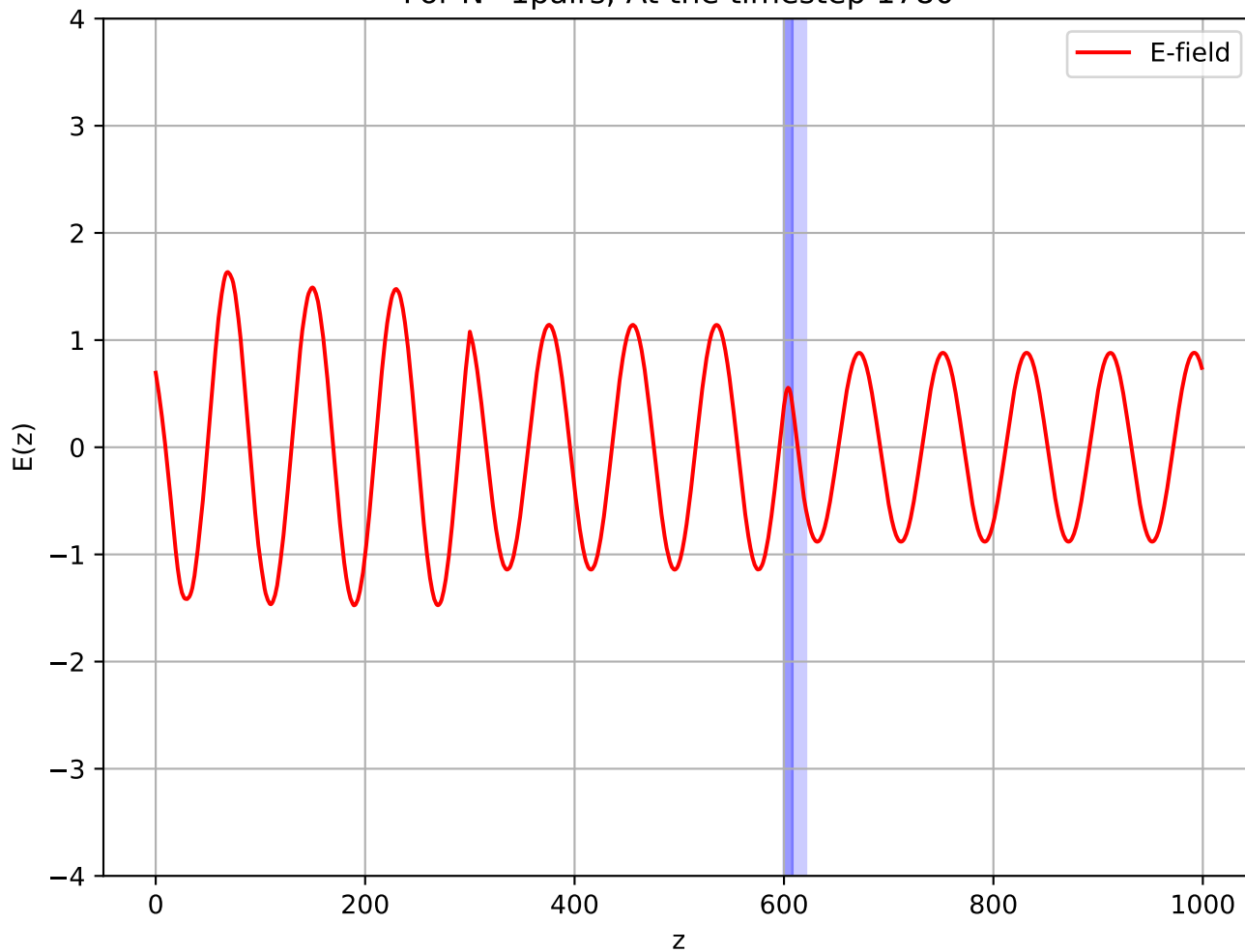
For N=1pairs; At the timestep 1760



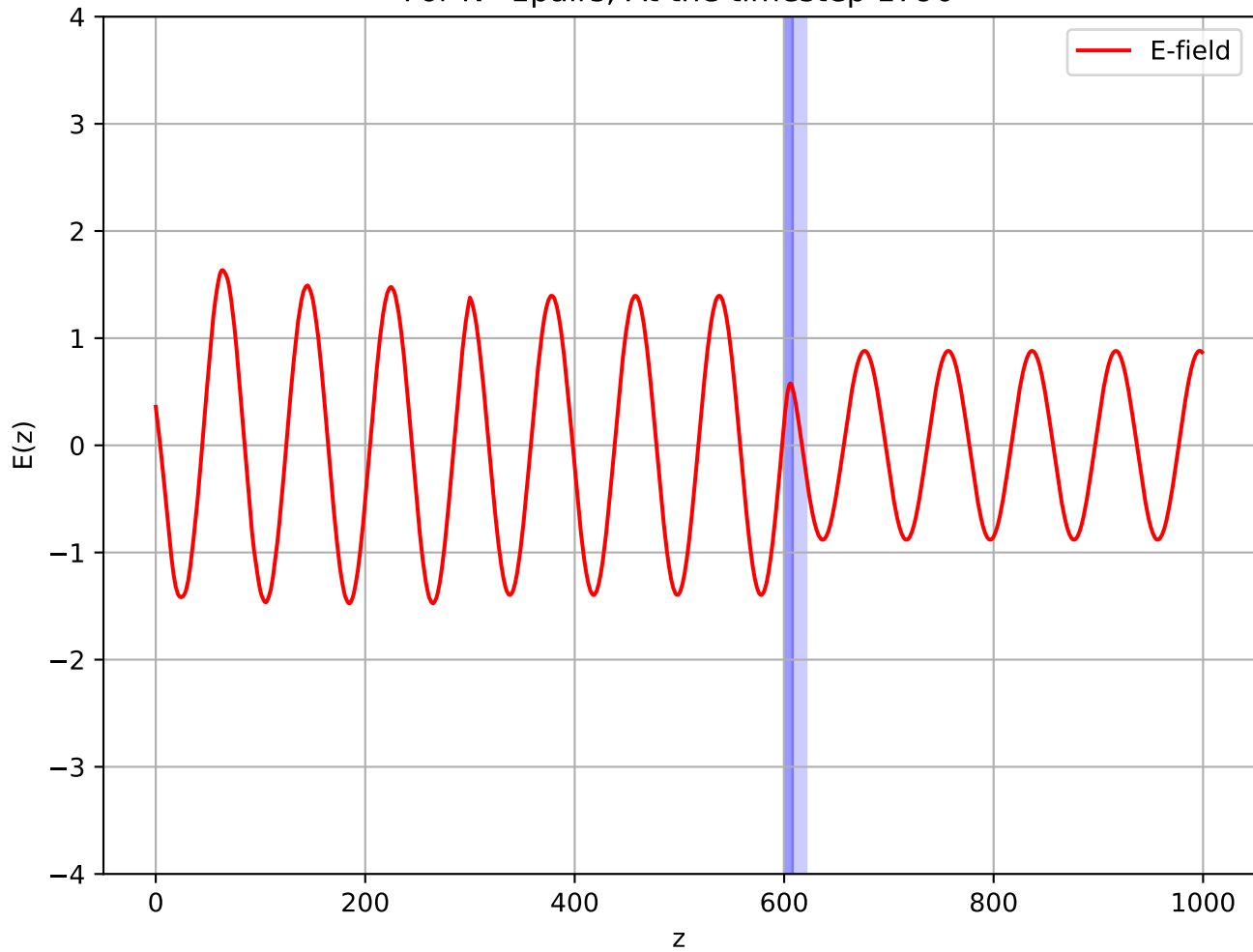
For N=1pairs; At the timestep 1770



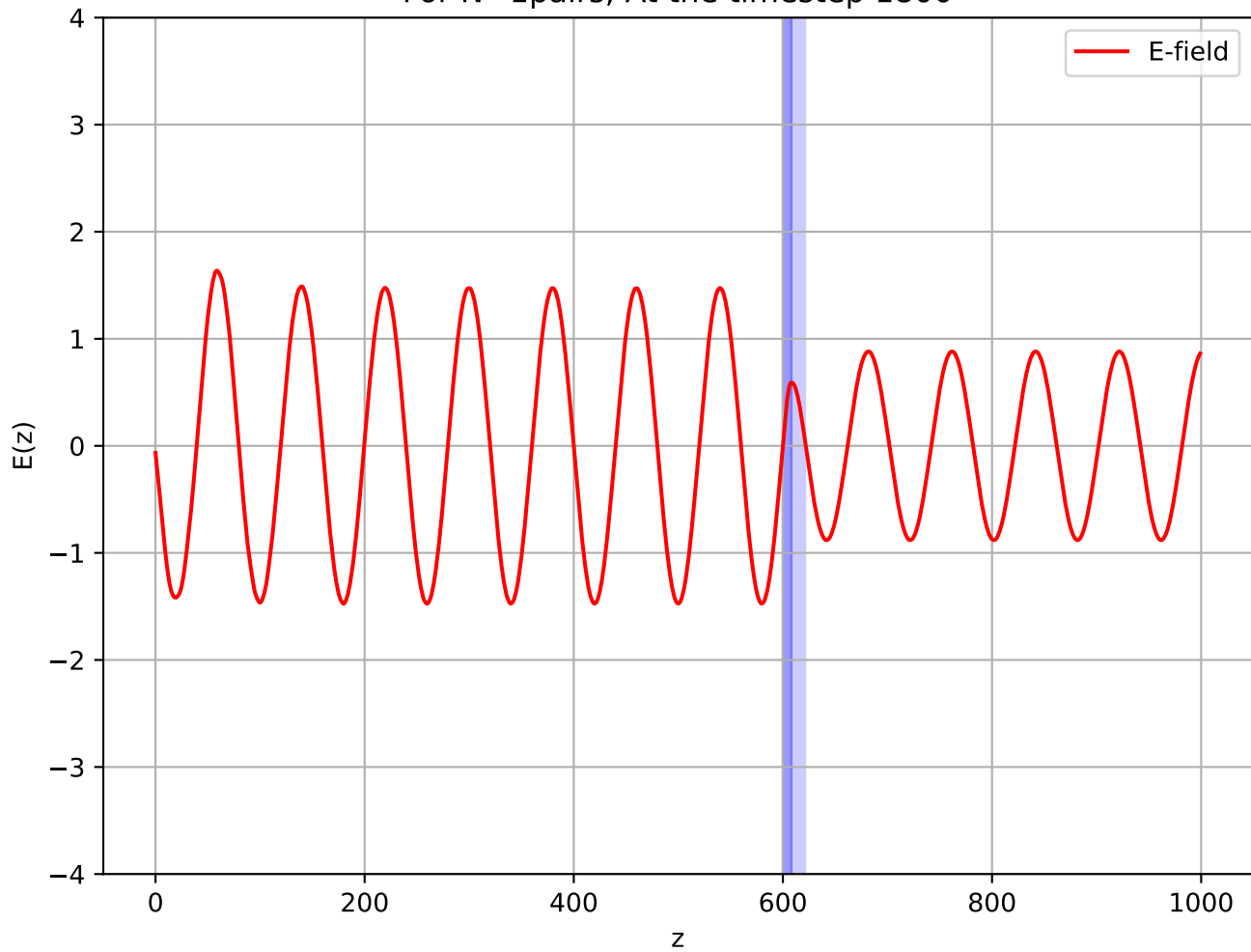
For N=1pairs; At the timestep 1780



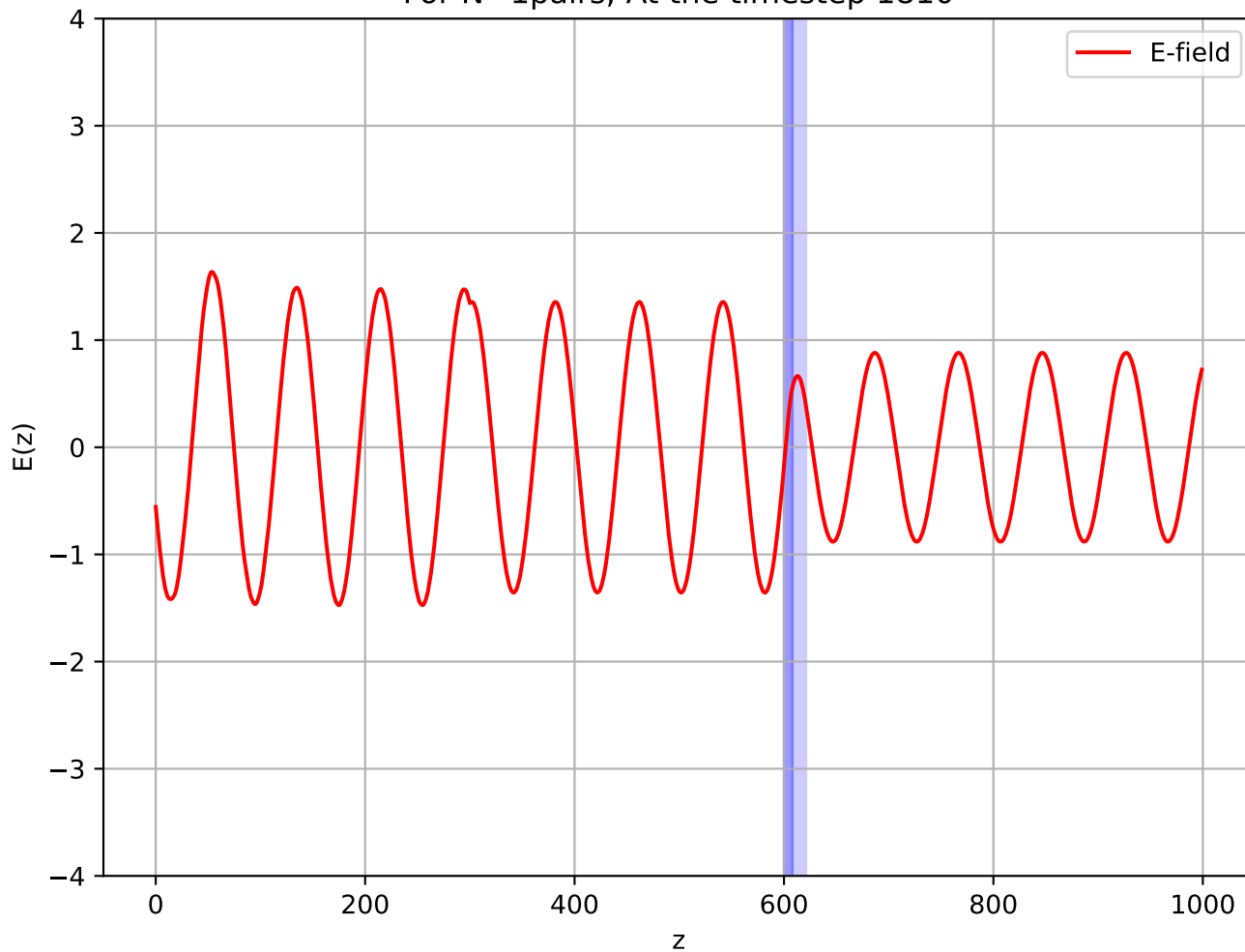
For N=1pairs; At the timestep 1790



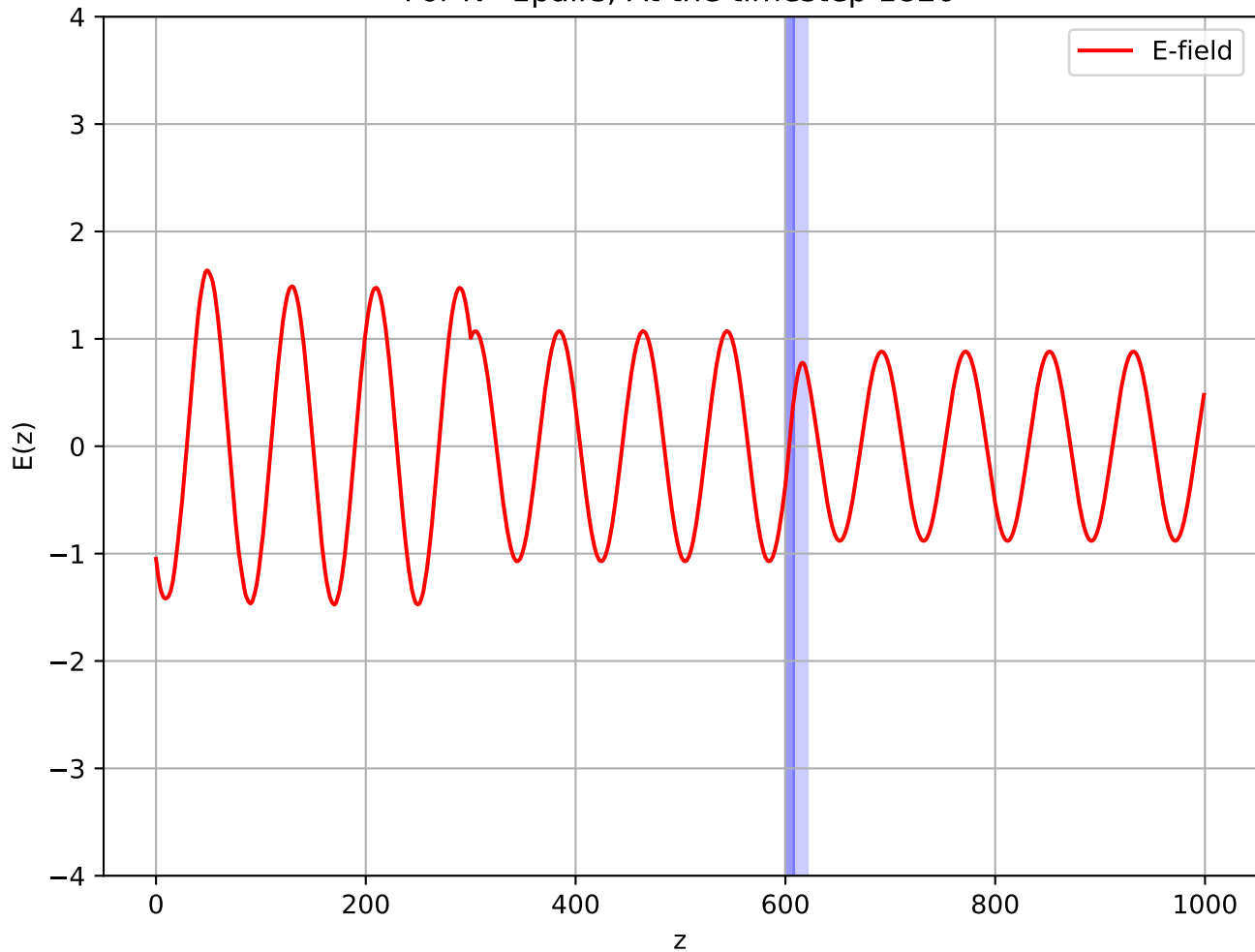
For N=1pairs; At the timestep 1800



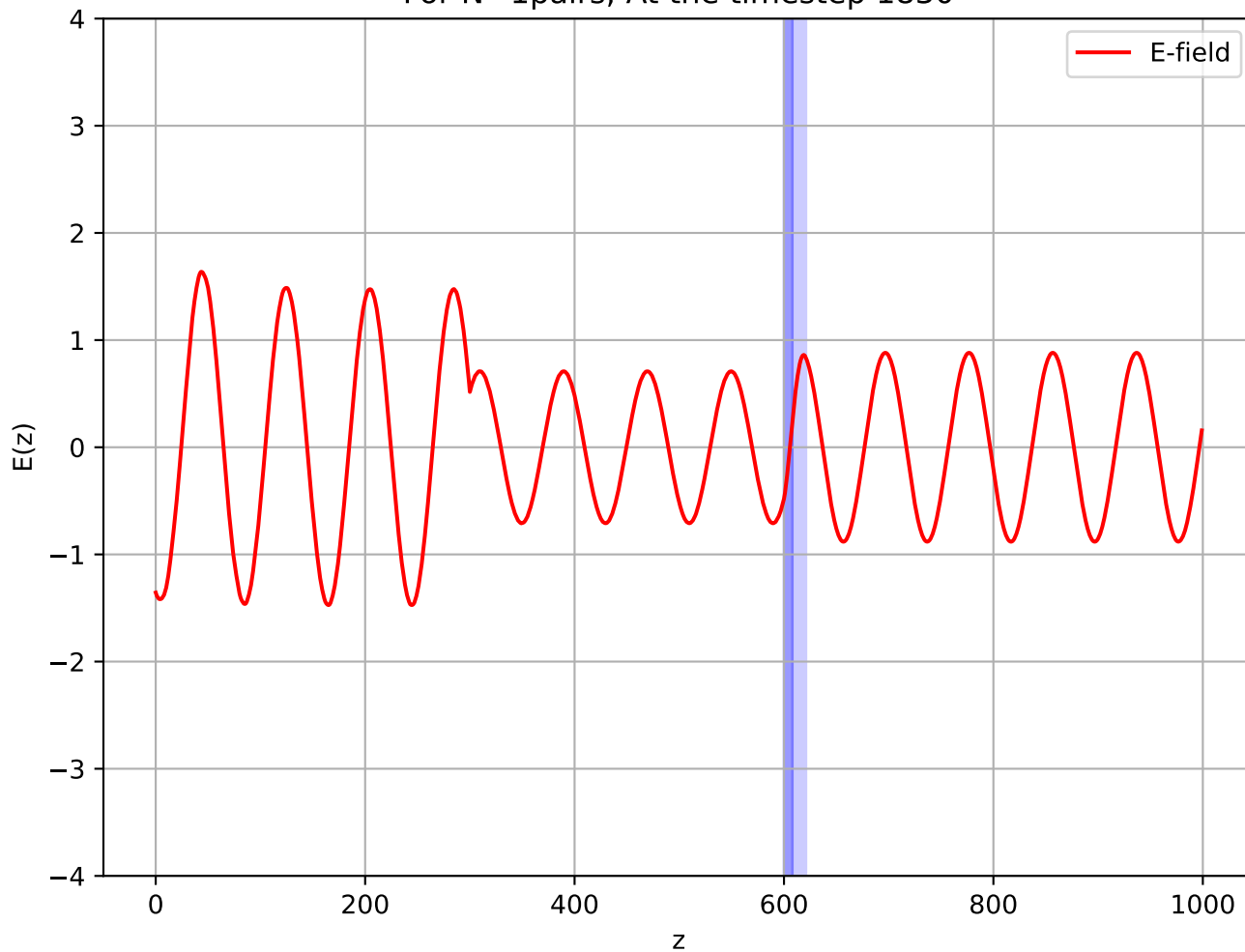
For N=1pairs; At the timestep 1810



For N=1pairs; At the timestep 1820

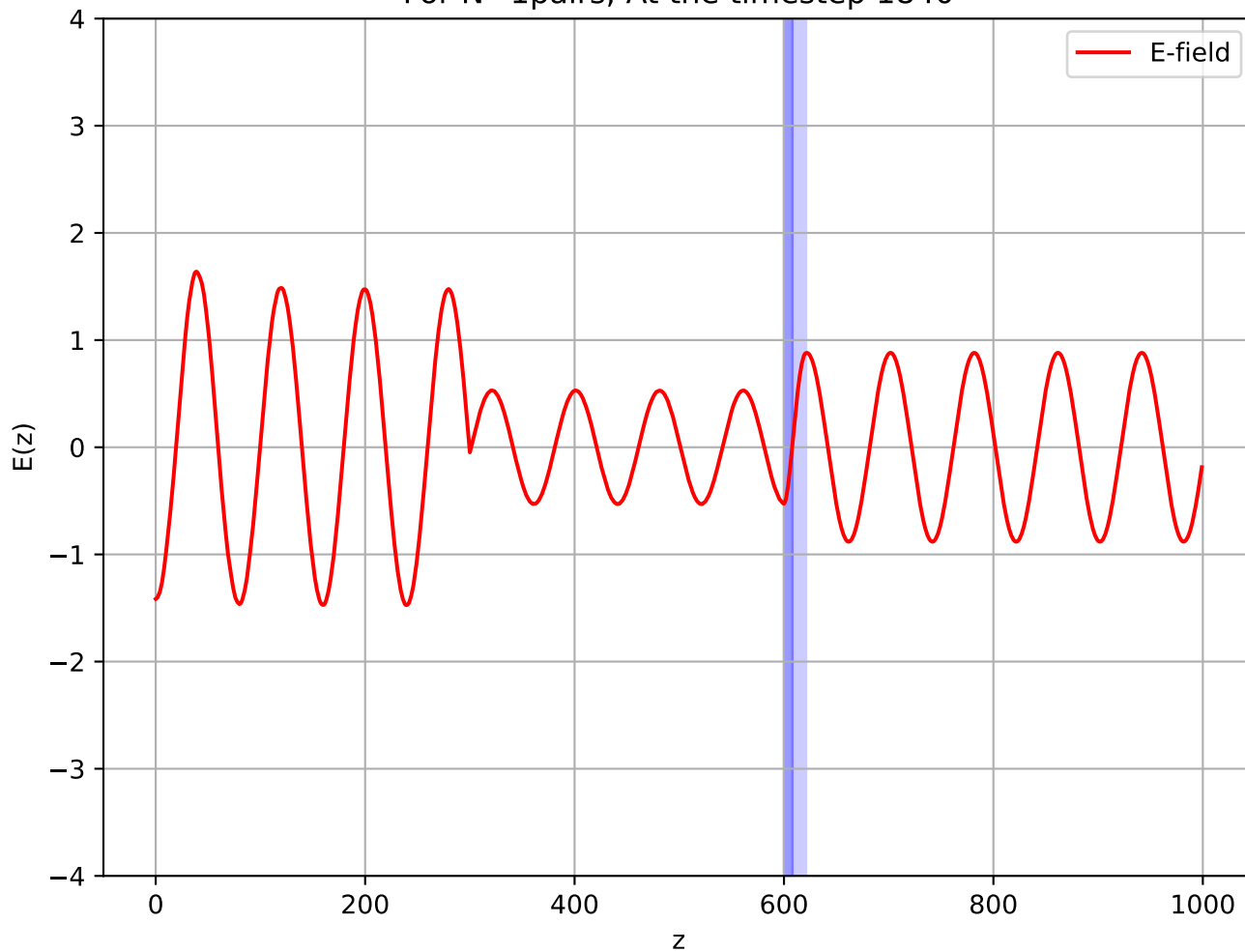


For N=1pairs; At the timestep 1830

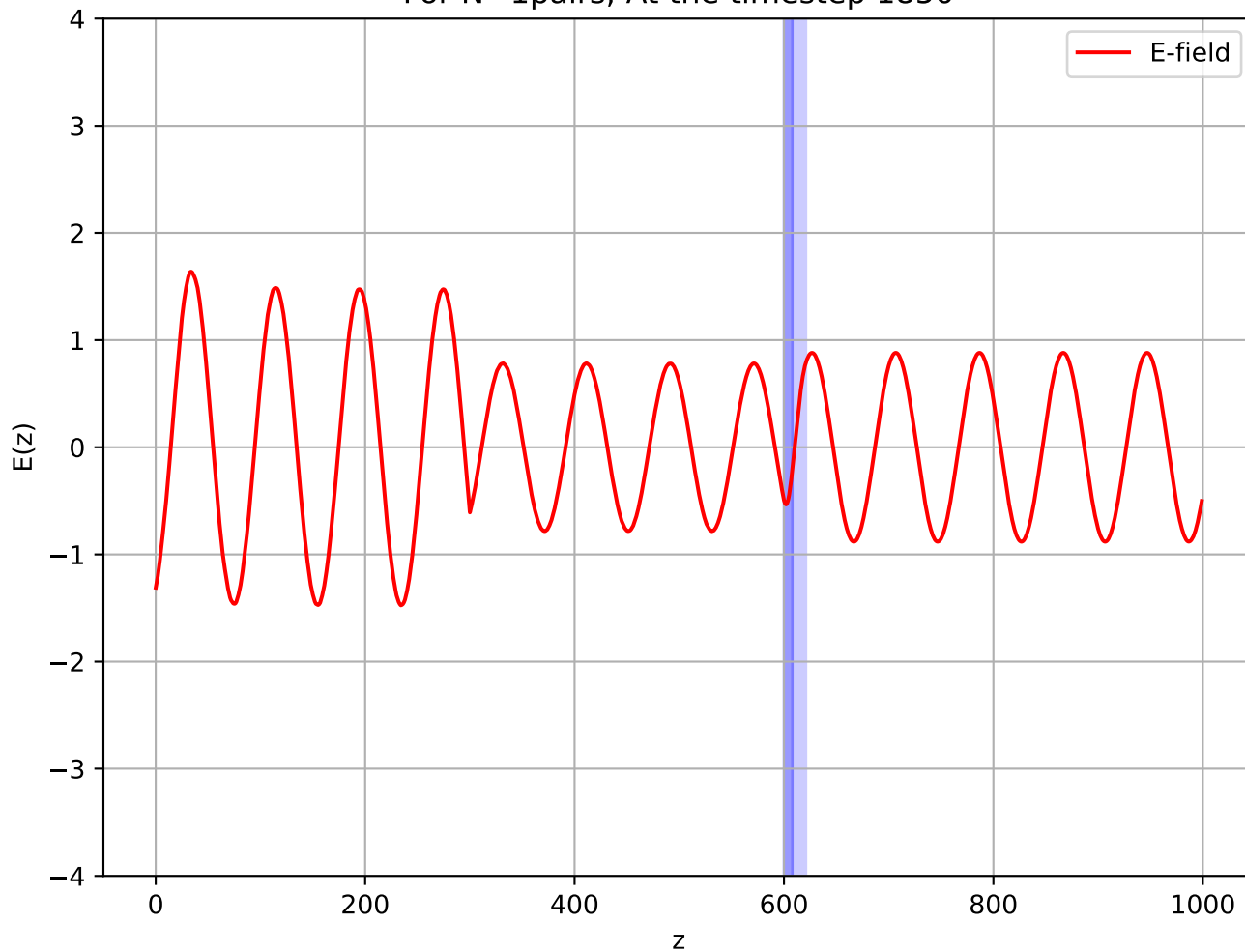




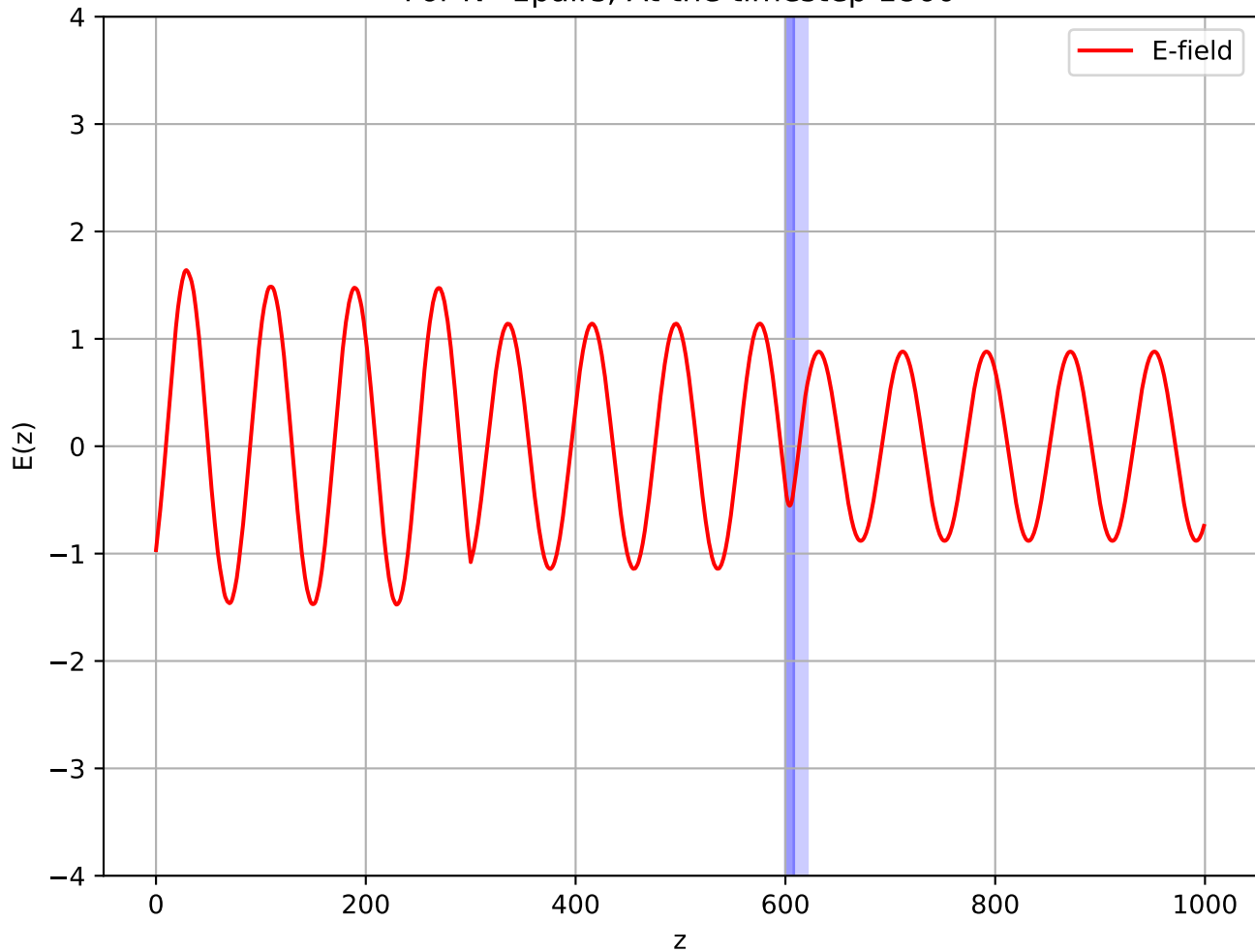
For N=1pairs; At the timestep 1840



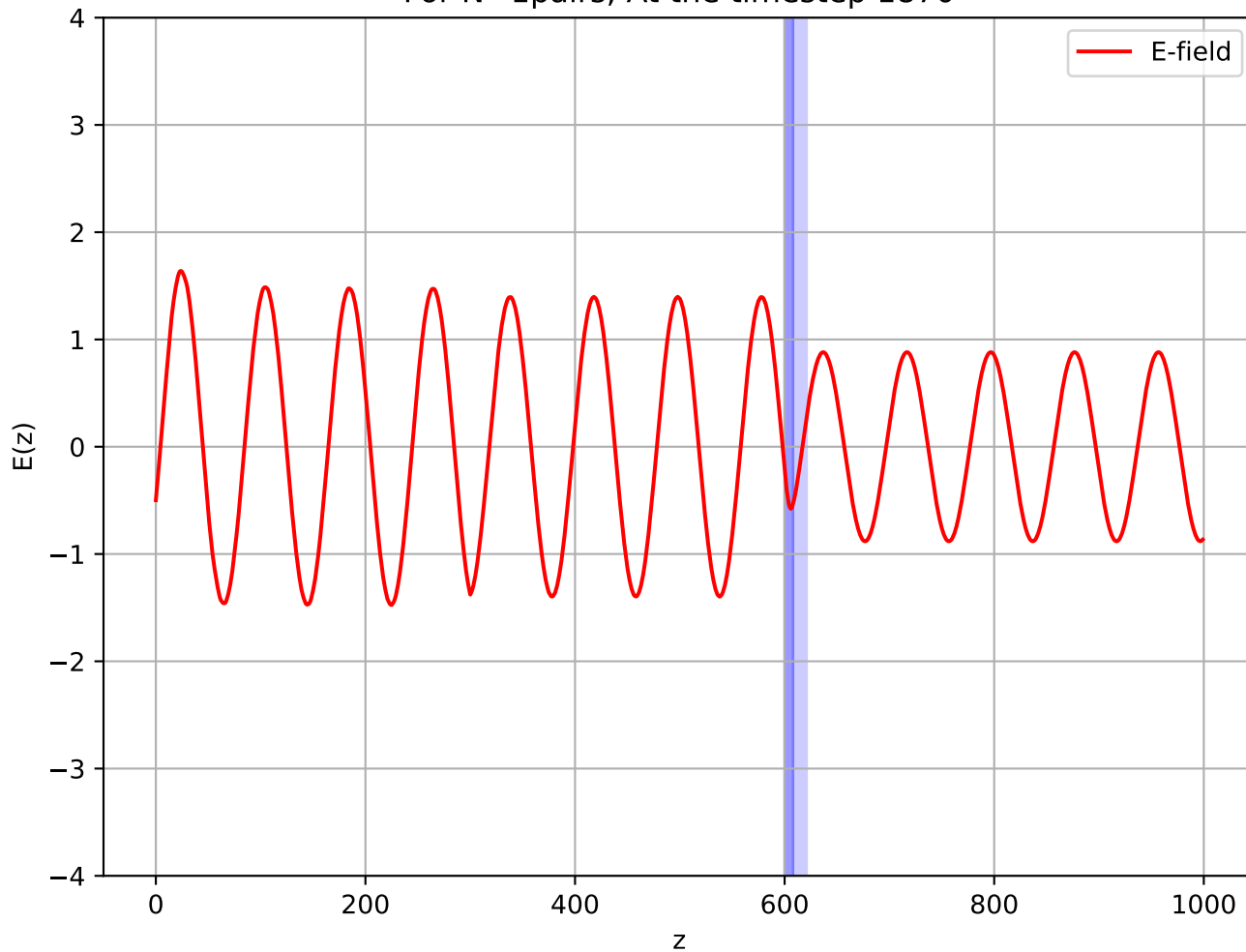
For N=1pairs; At the timestep 1850



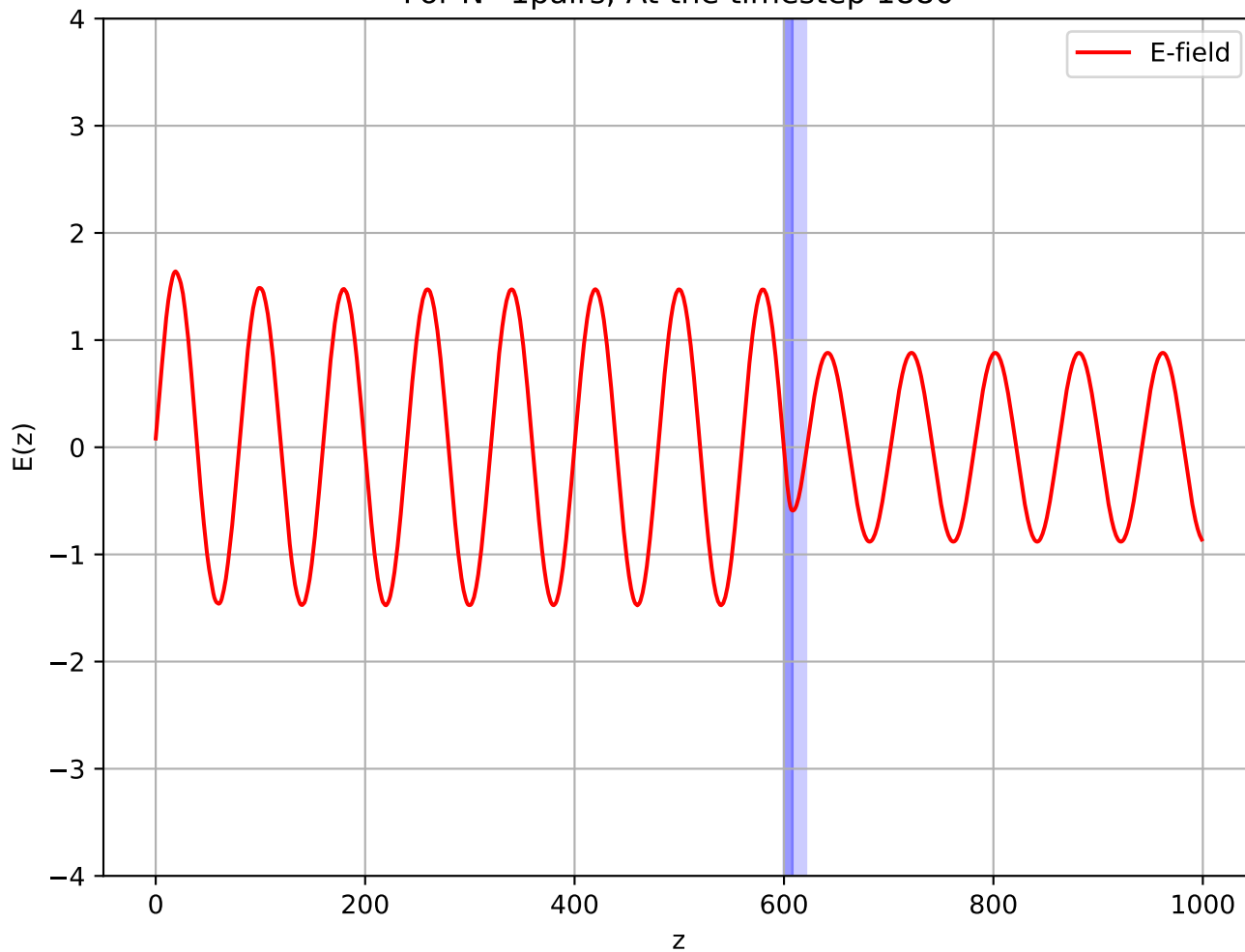
For N=1pairs; At the timestep 1860



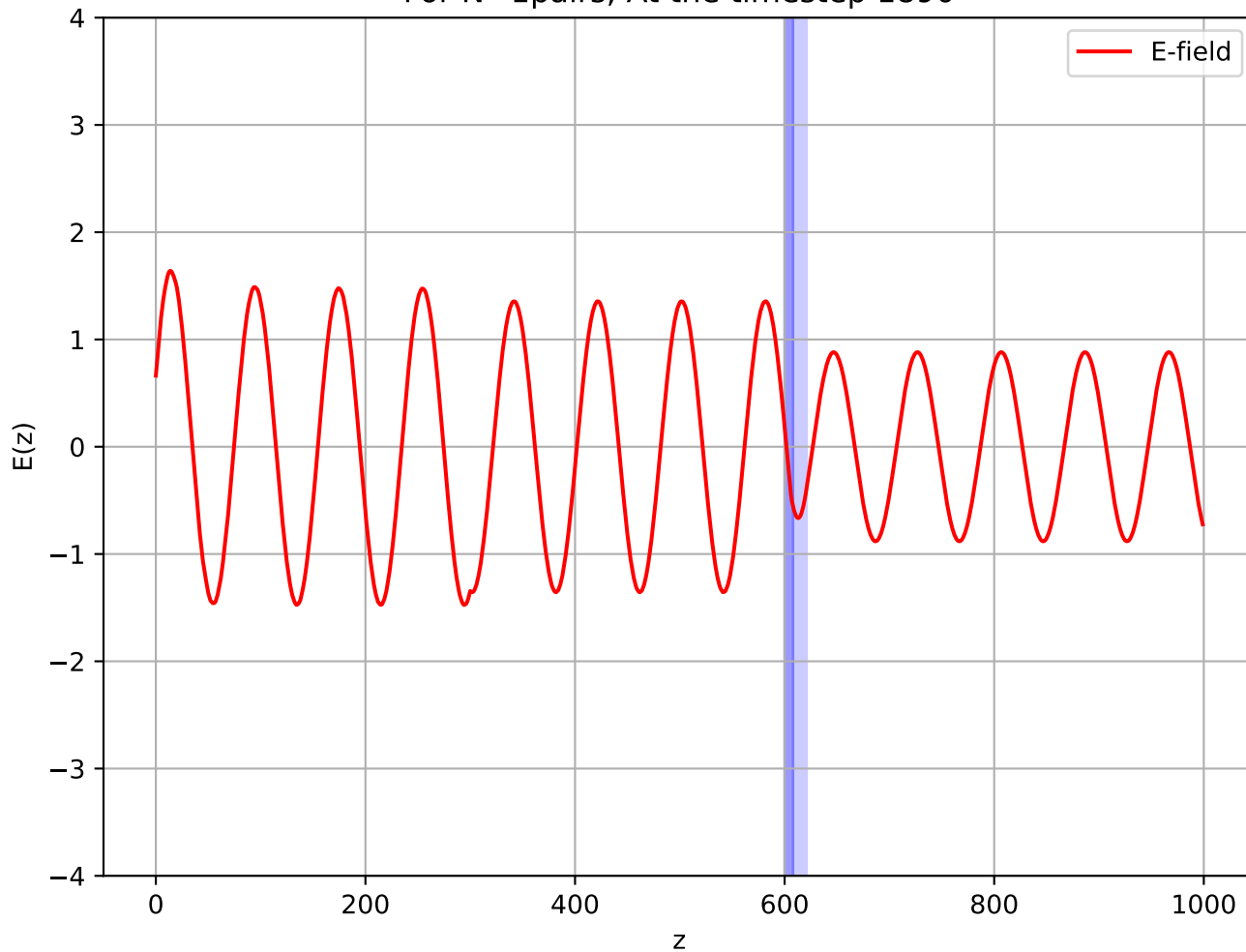
For N=1pairs; At the timestep 1870



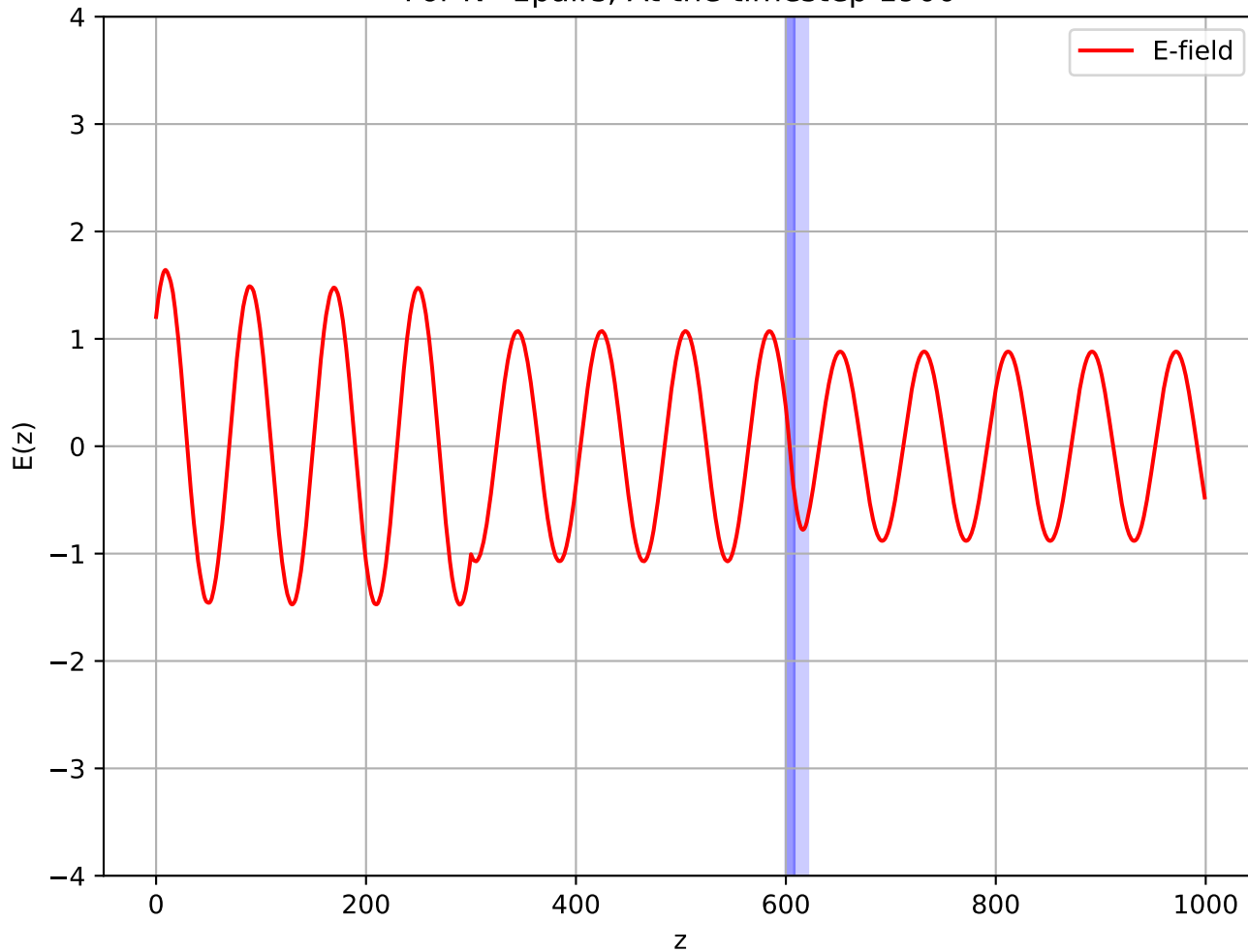
For N=1pairs; At the timestep 1880



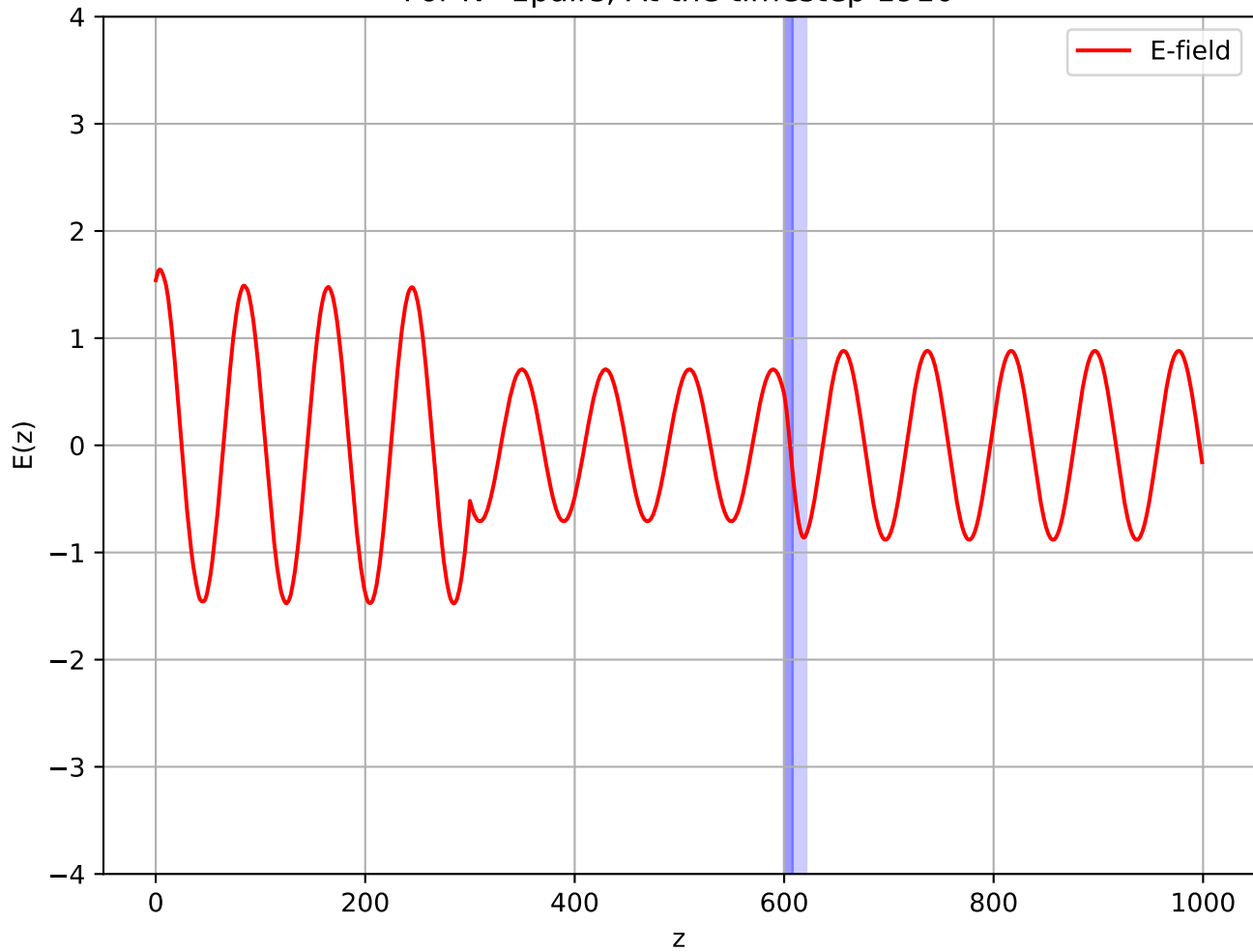
For N=1pairs; At the timestep 1890



For N=1pairs; At the timestep 1900

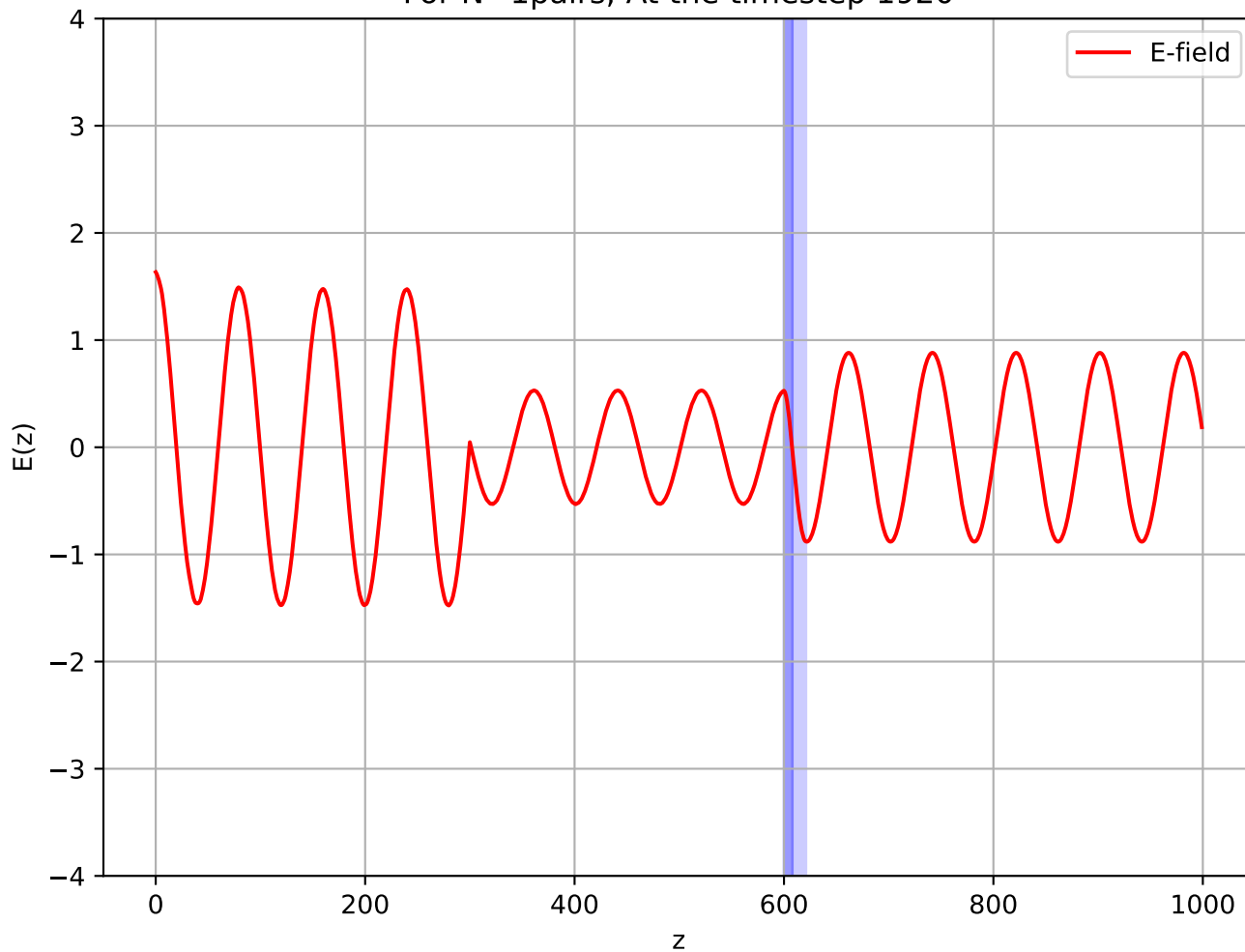


For N=1pairs; At the timestep 1910

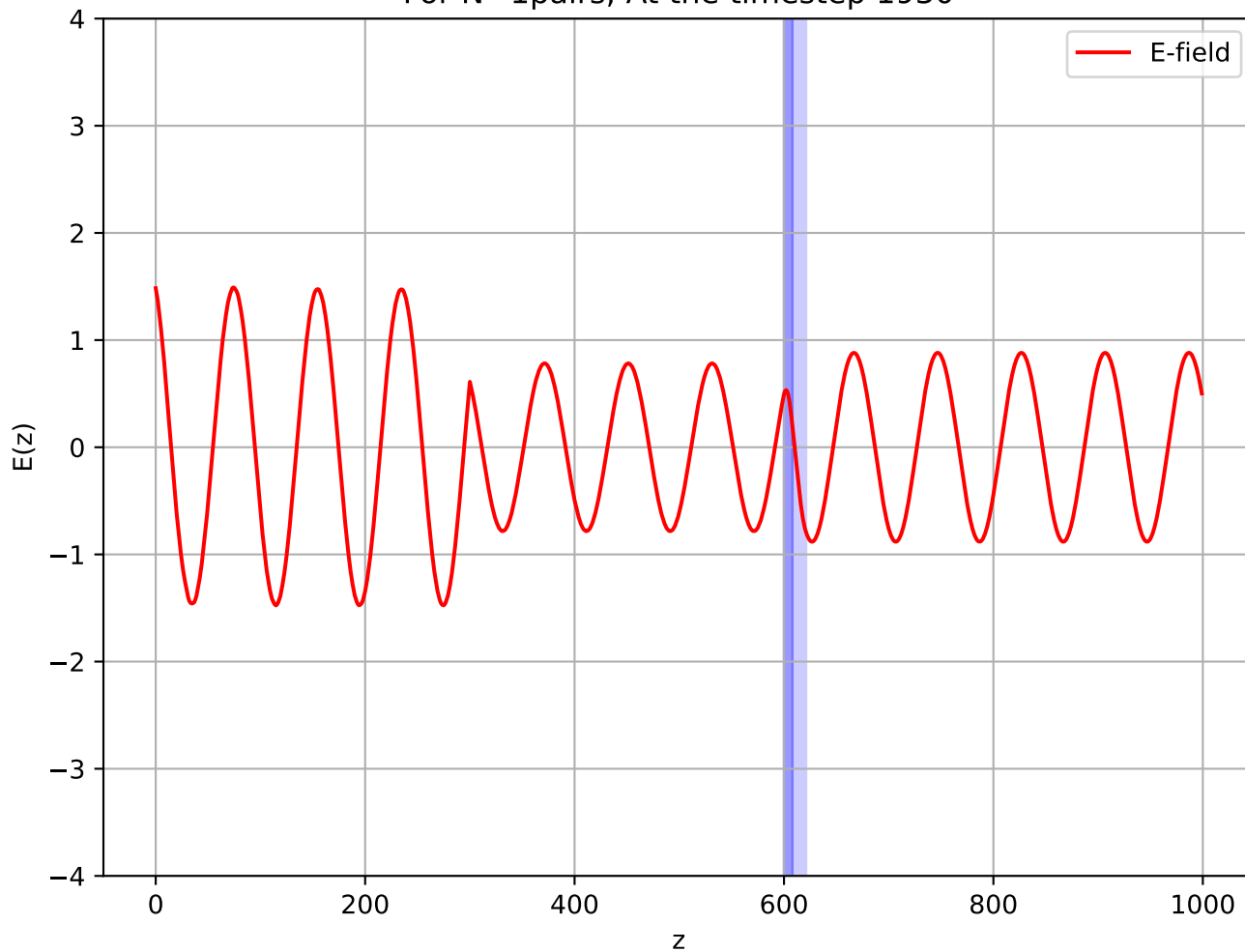




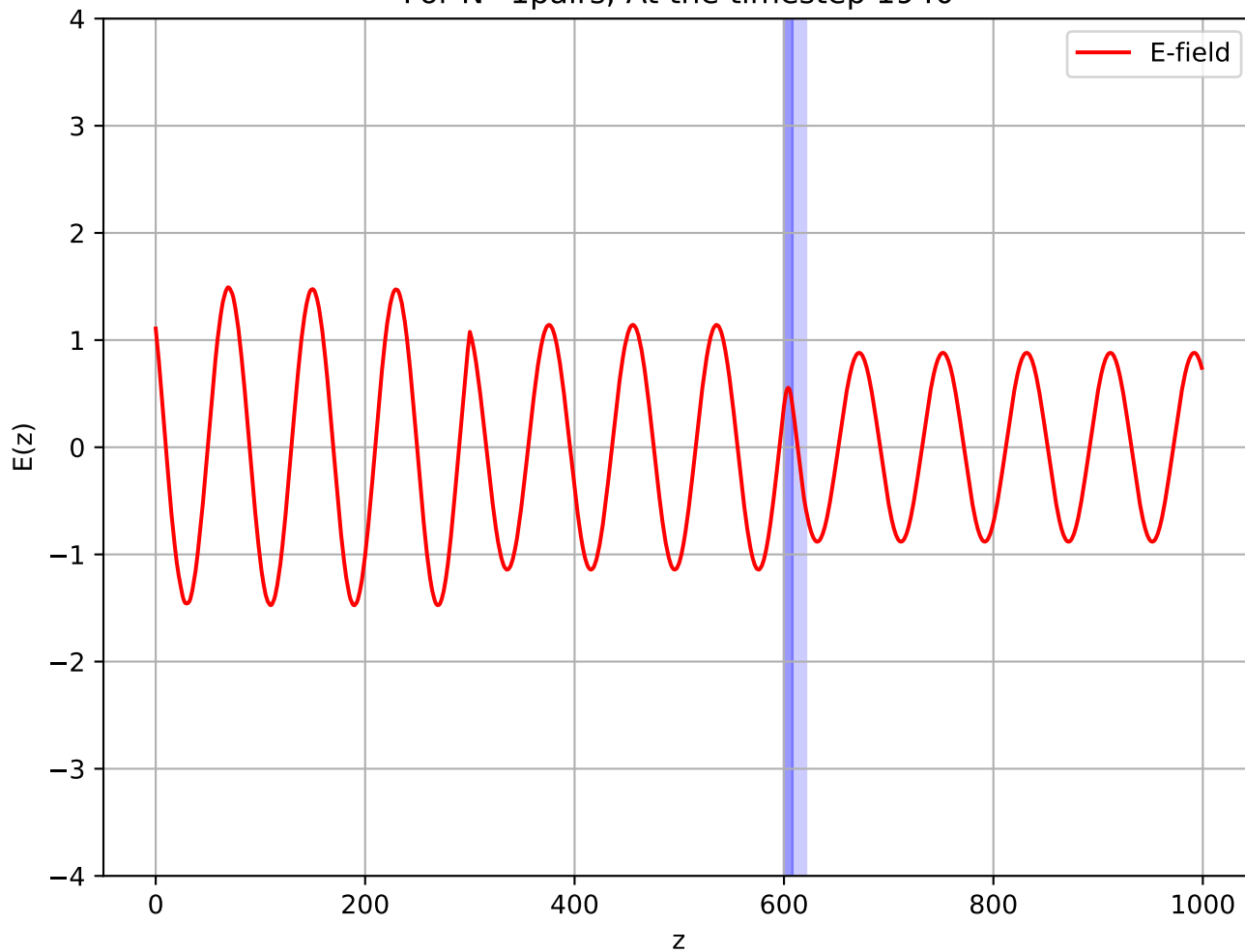
For N=1pairs; At the timestep 1920



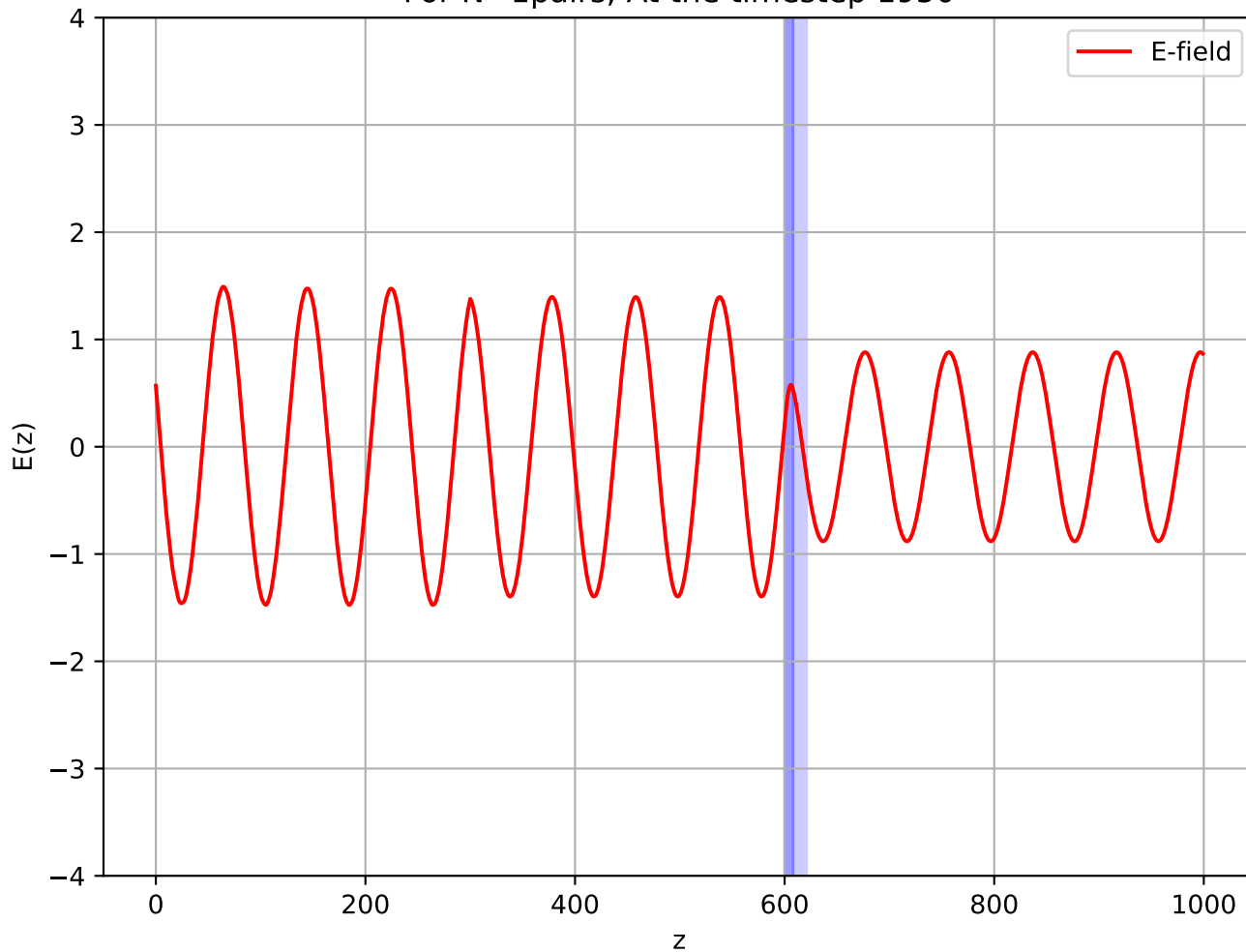
For N=1pairs; At the timestep 1930



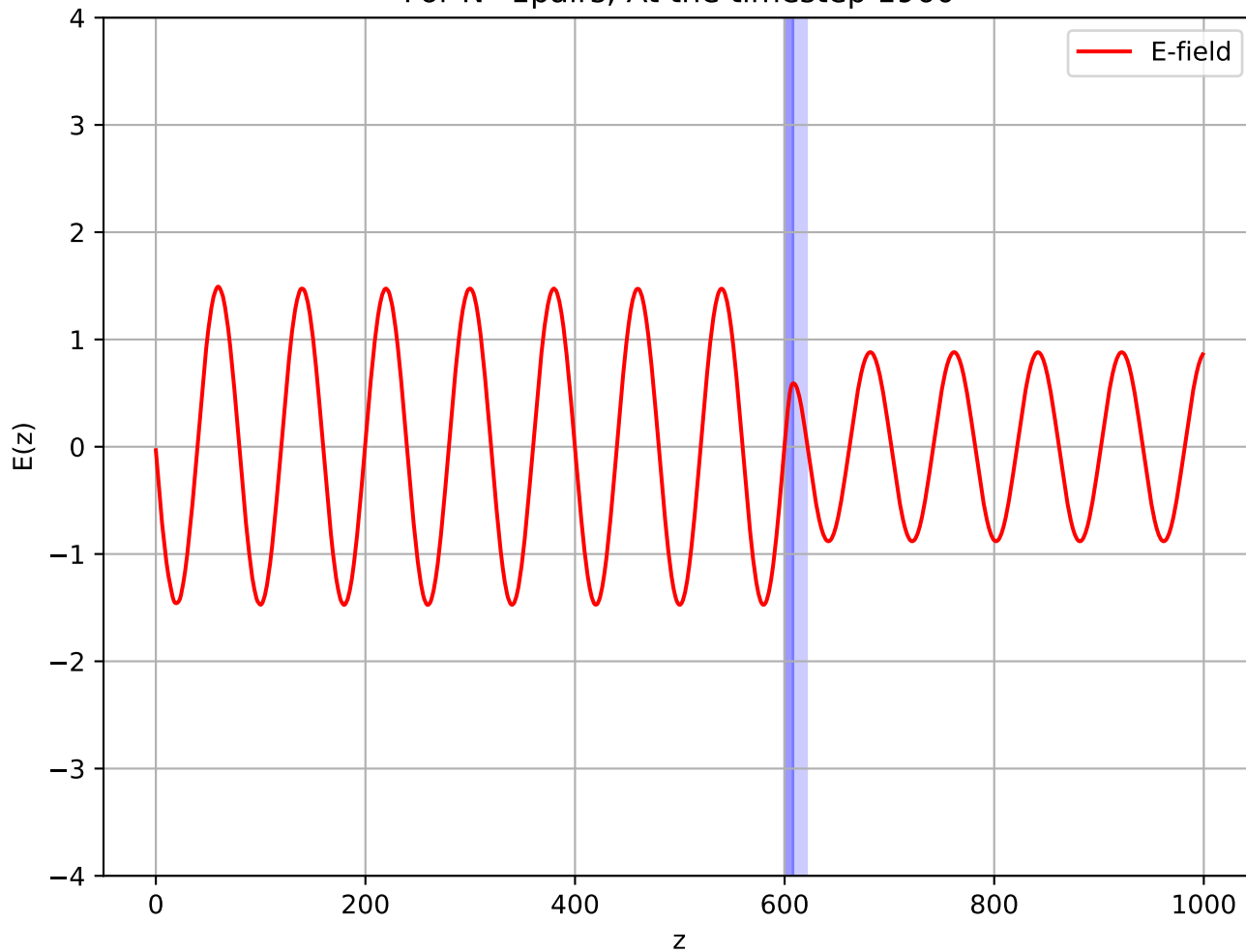
For N=1pairs; At the timestep 1940



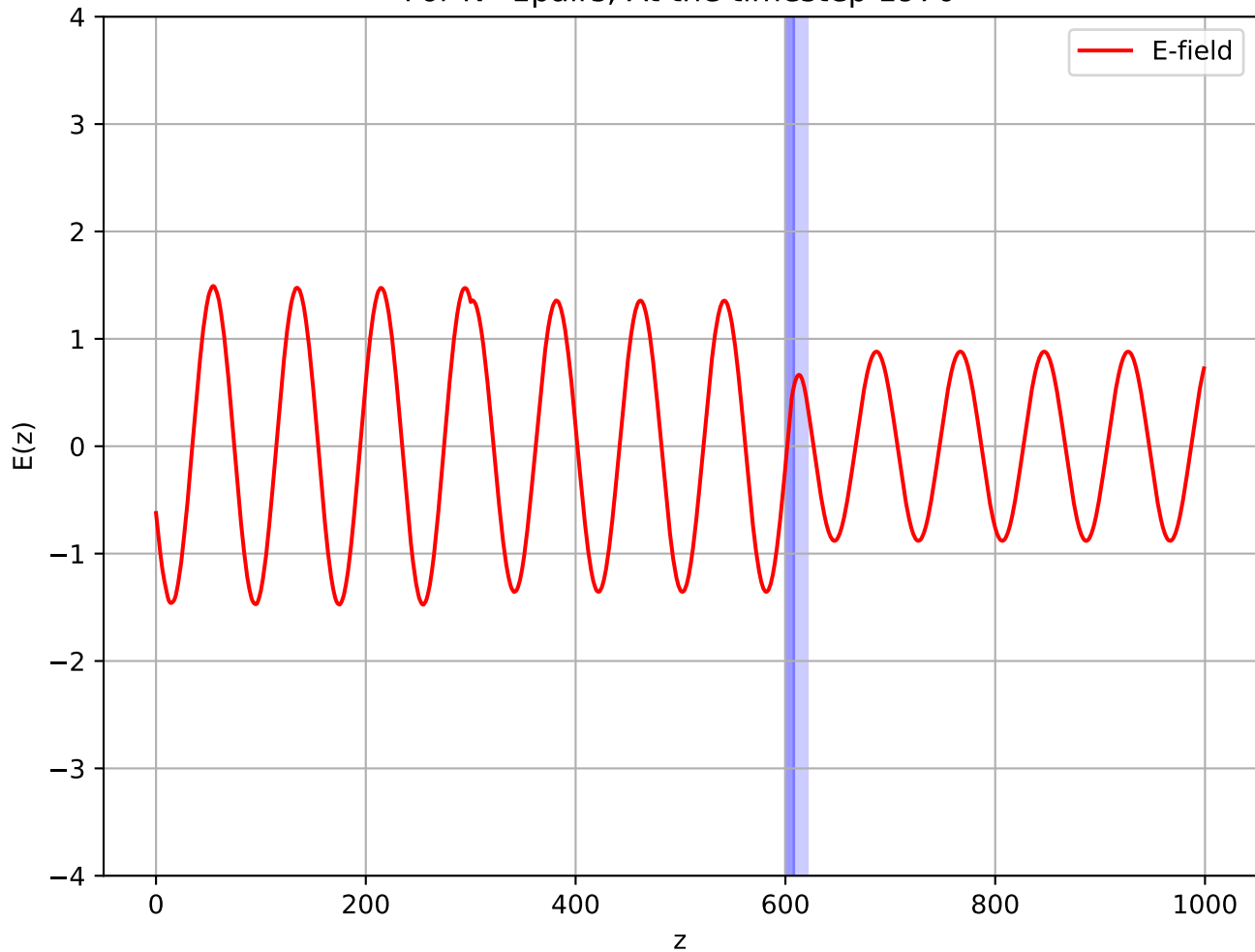
For N=1pairs; At the timestep 1950



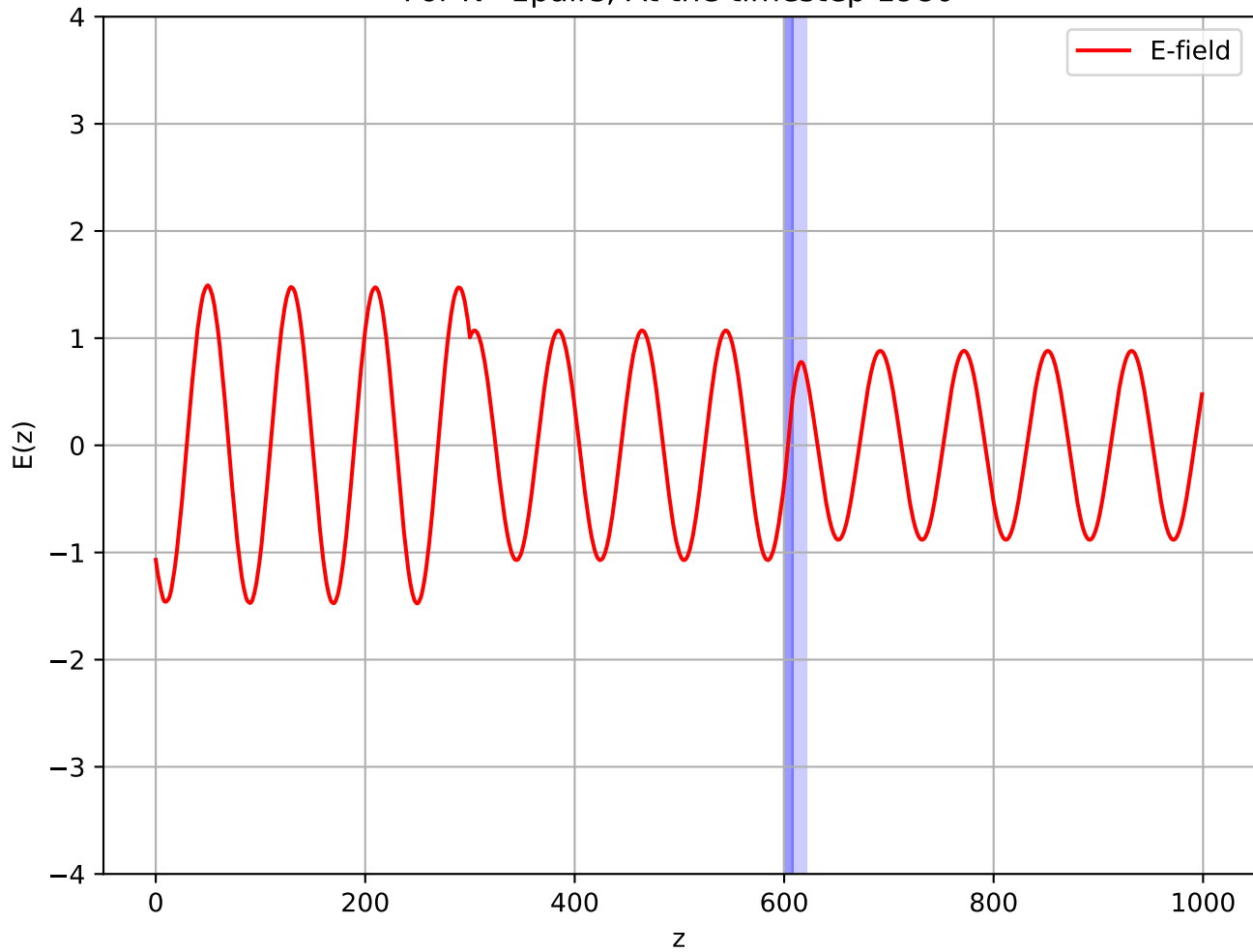
For N=1pairs; At the timestep 1960



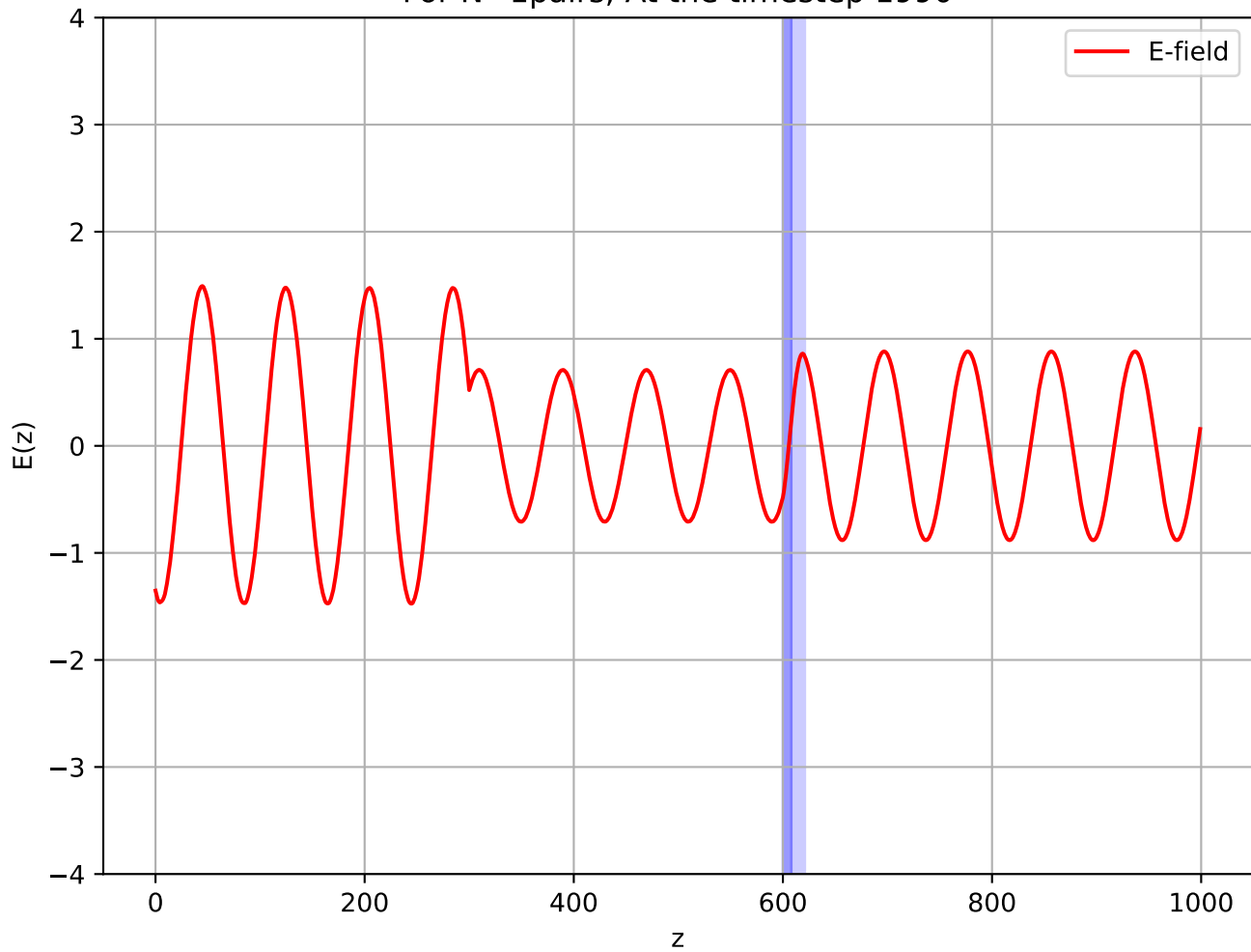
For N=1pairs; At the timestep 1970



For N=1pairs; At the timestep 1980

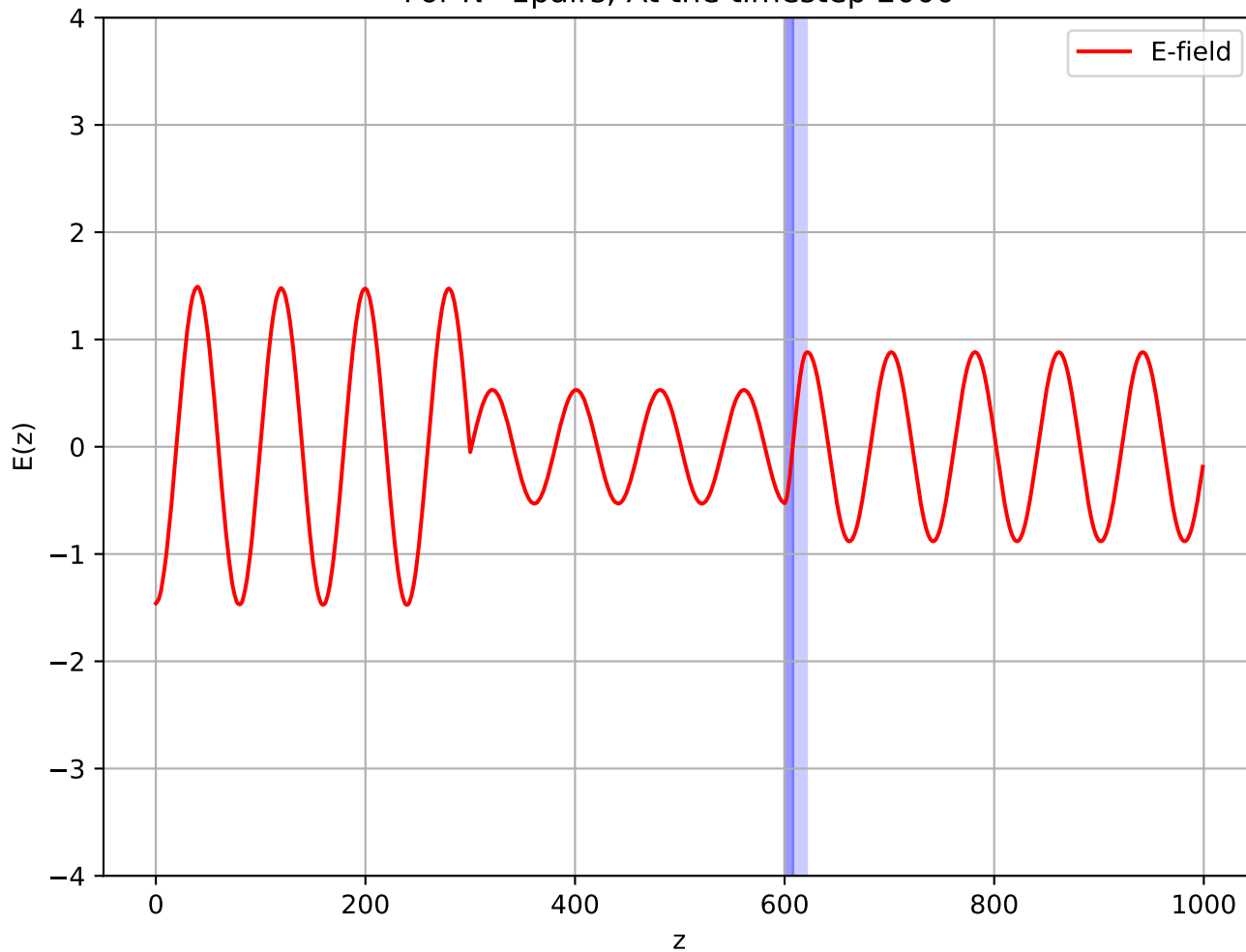


For N=1pairs; At the timestep 1990

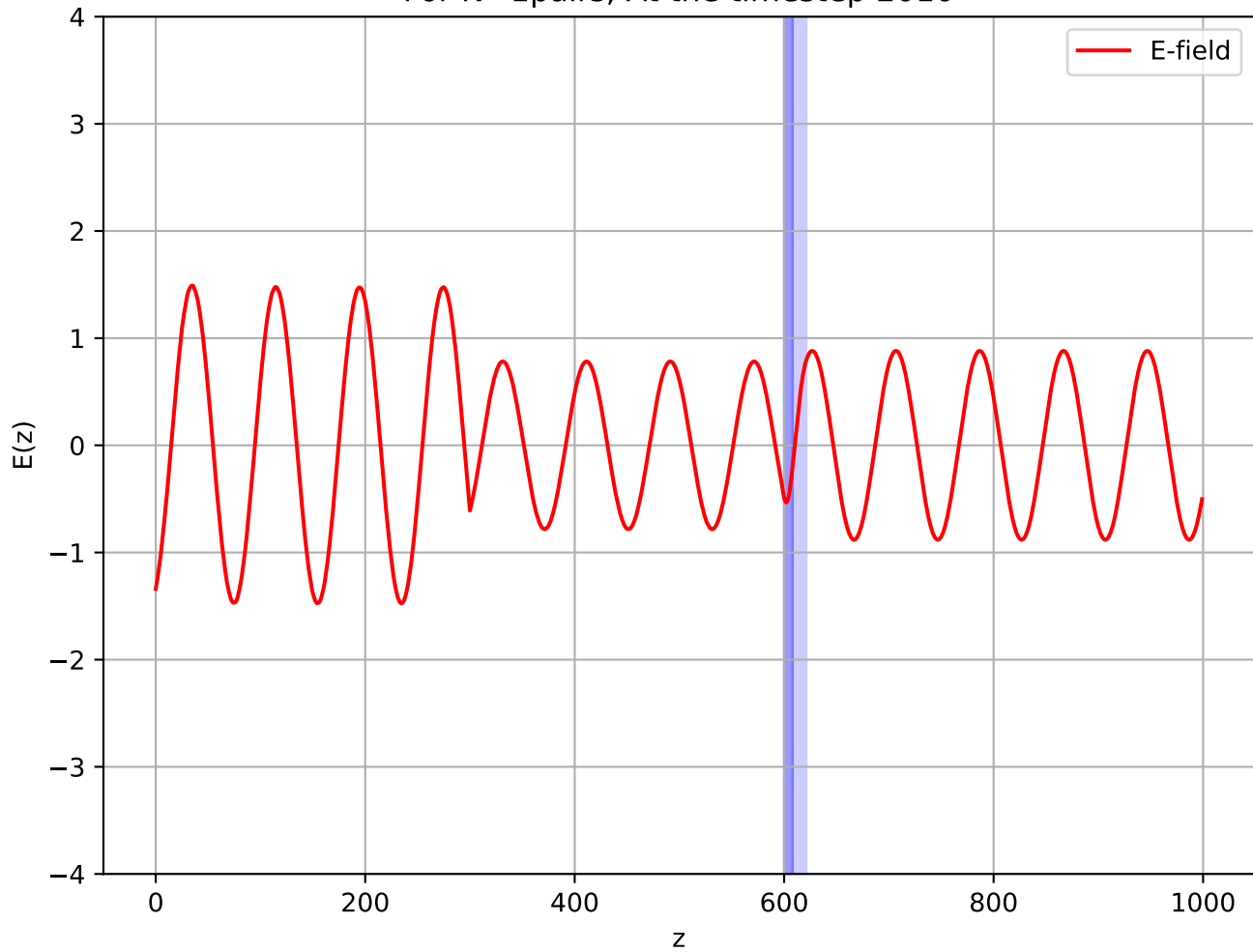




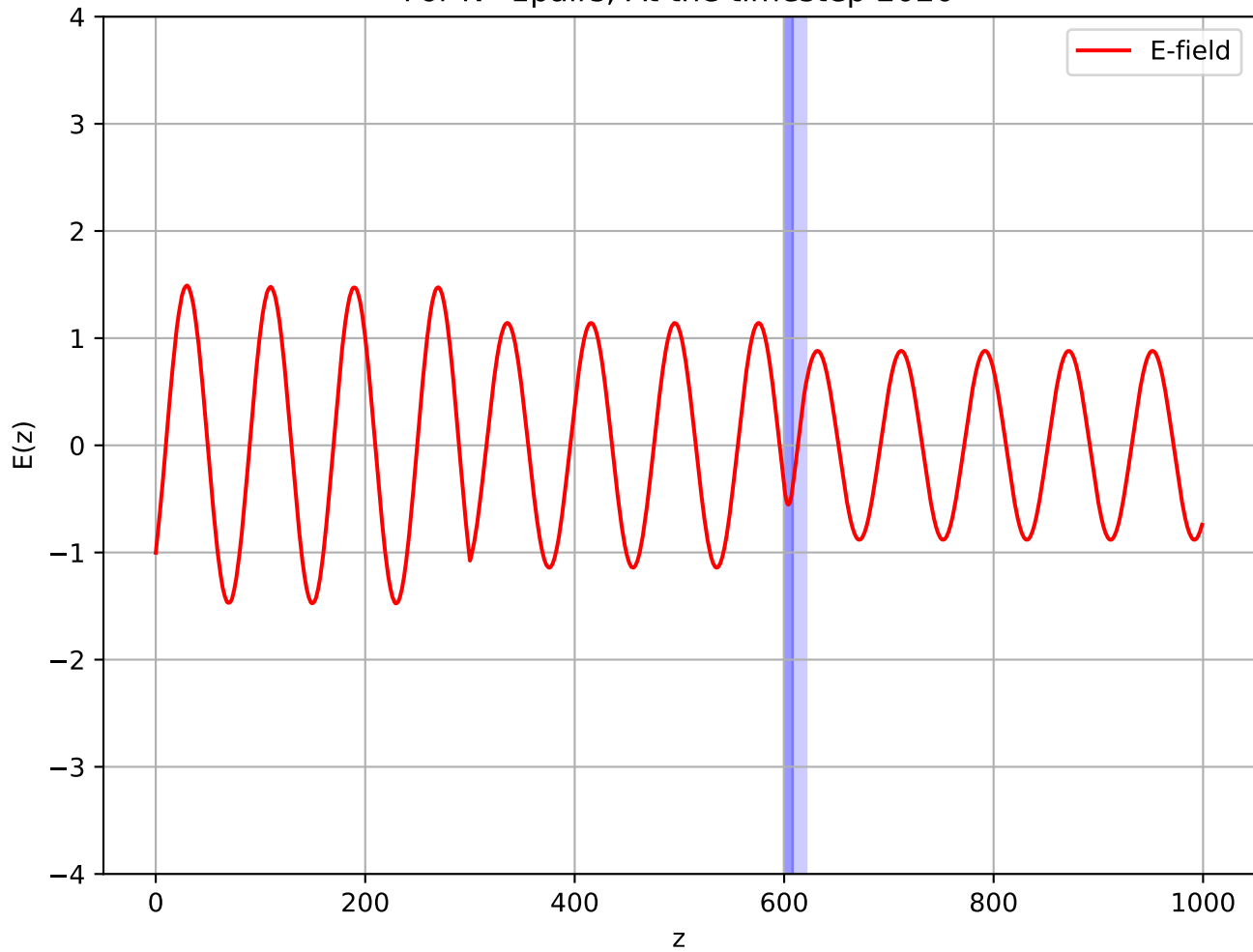
For N=1pairs; At the timestep 2000



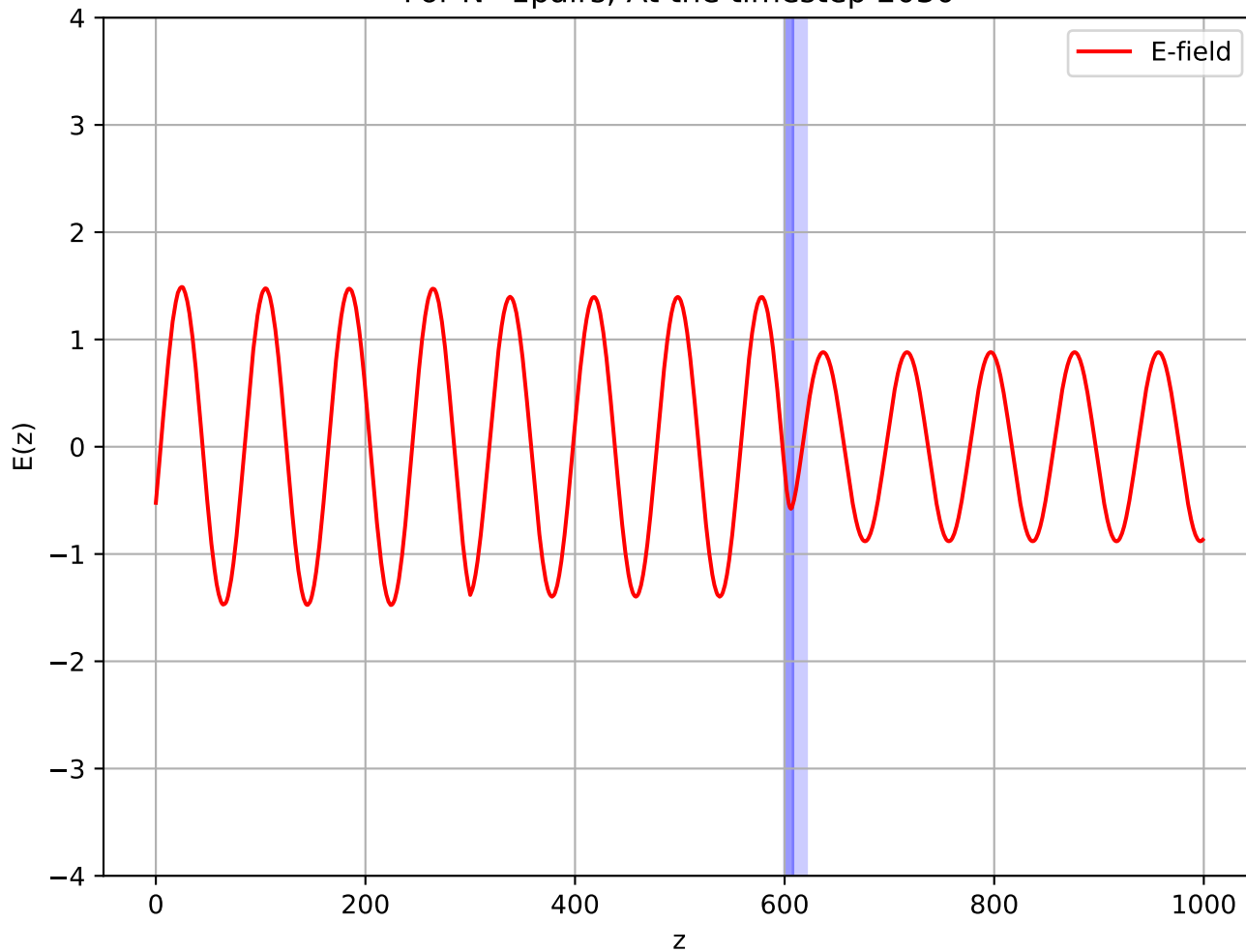
For N=1pairs; At the timestep 2010



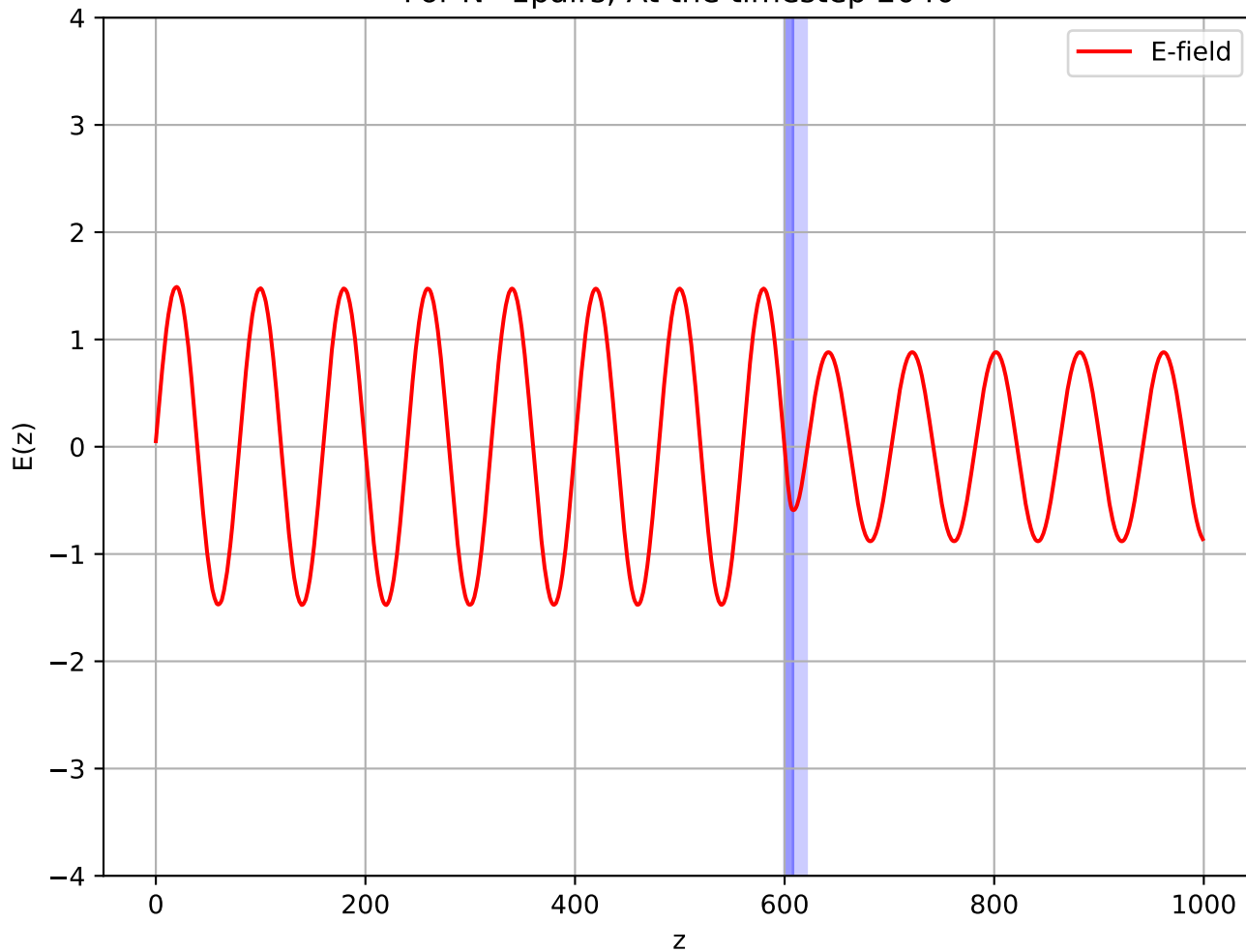
For N=1pairs; At the timestep 2020



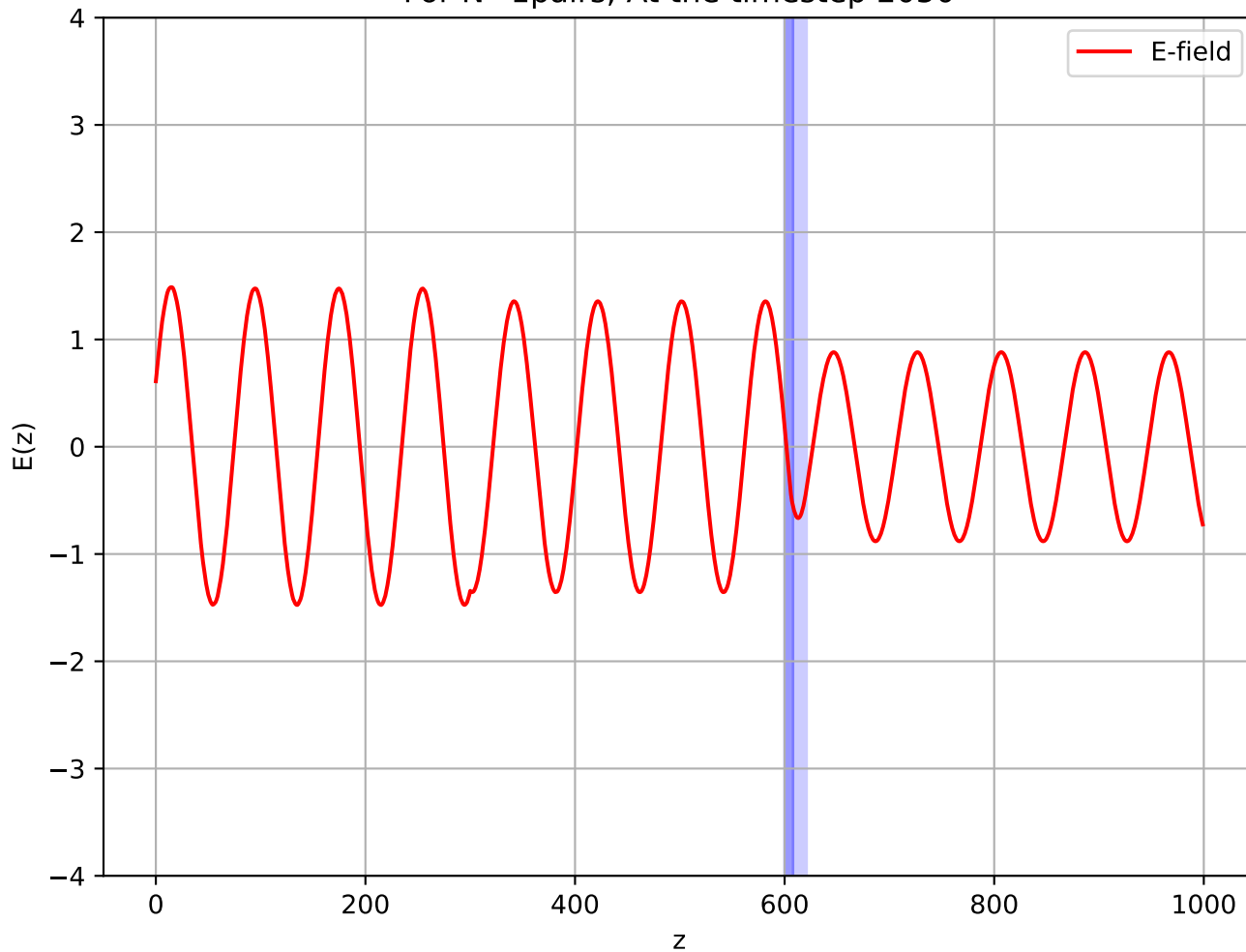
For N=1pairs; At the timestep 2030



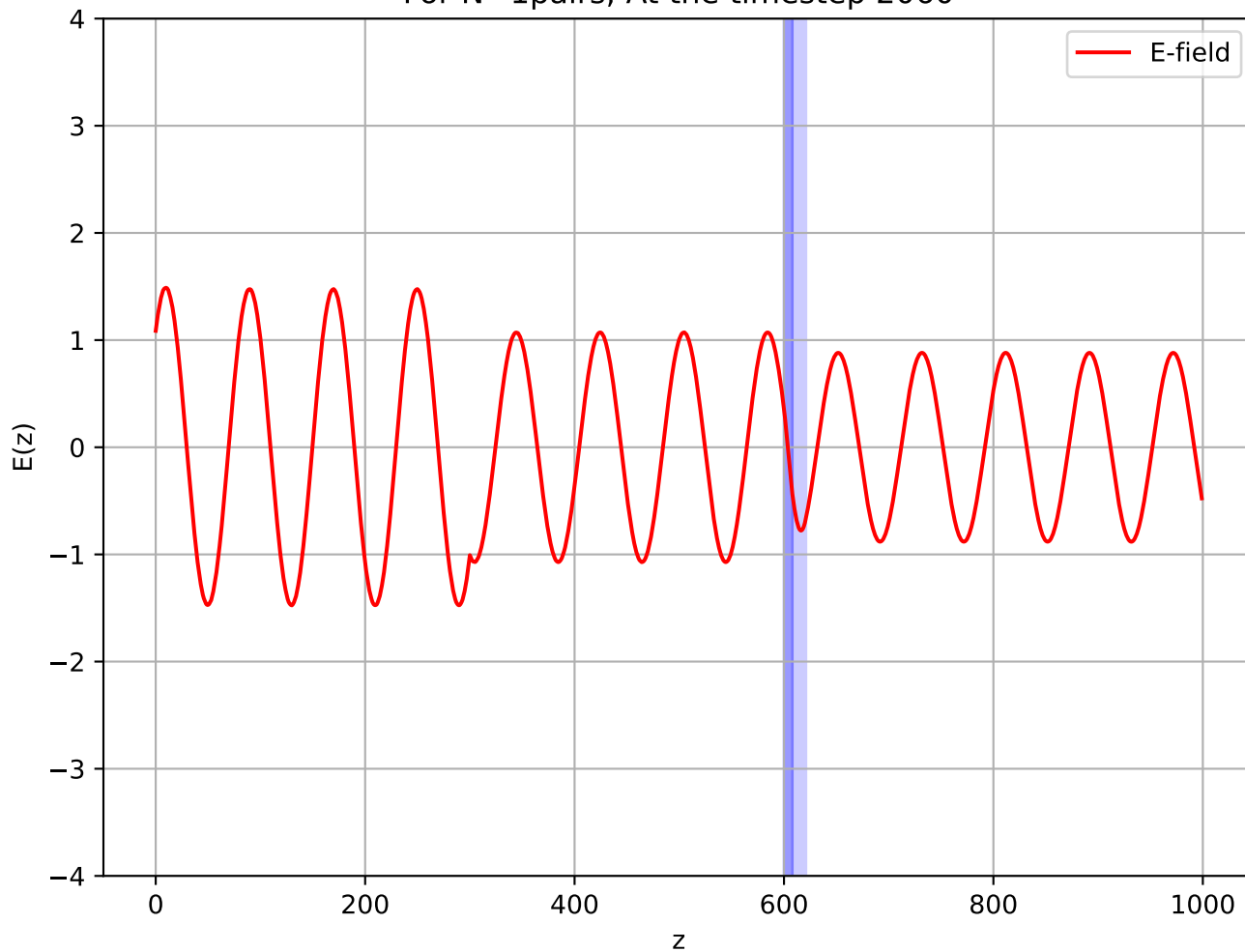
For N=1pairs; At the timestep 2040



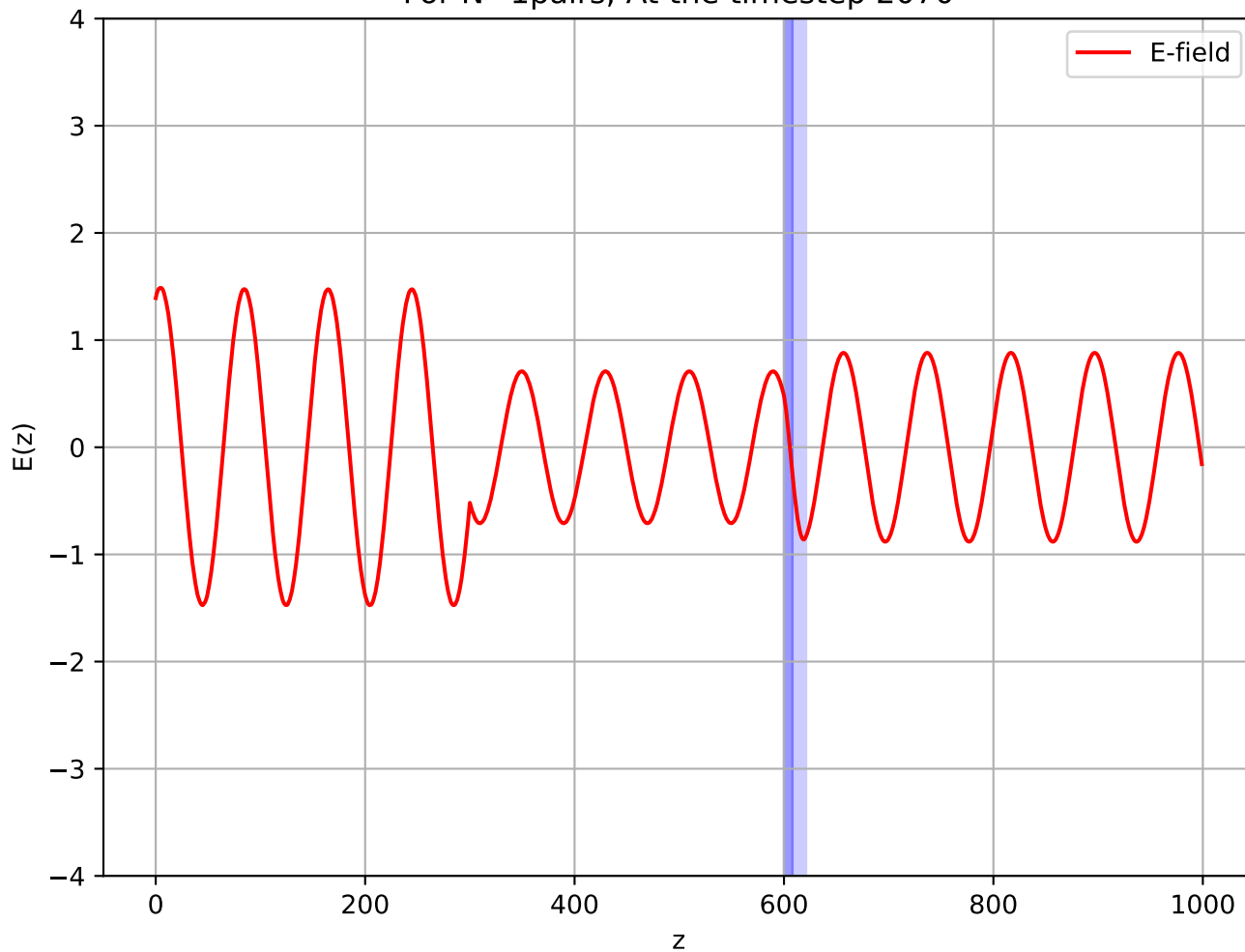
For N=1pairs; At the timestep 2050



For N=1pairs; At the timestep 2060

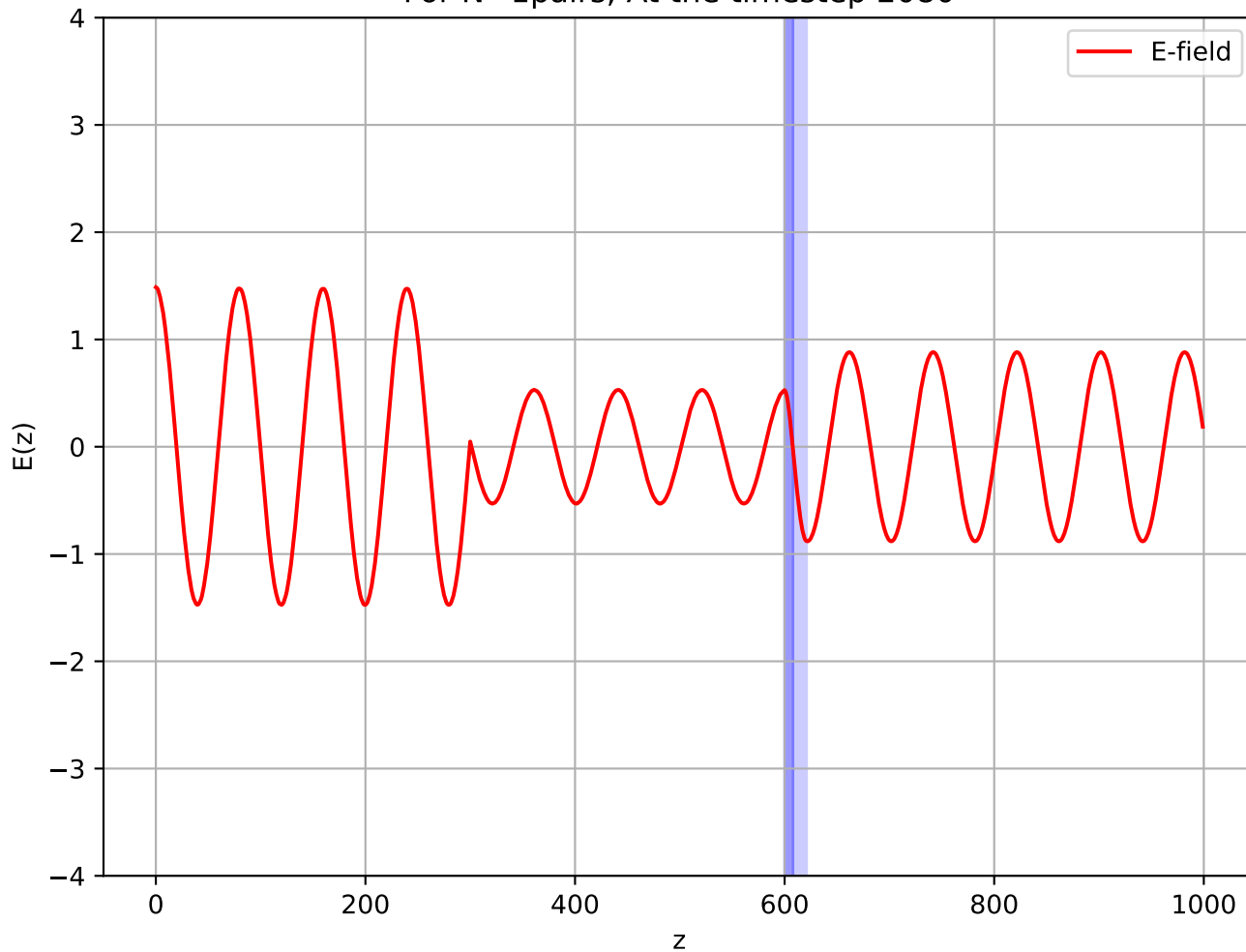


For N=1pairs; At the timestep 2070

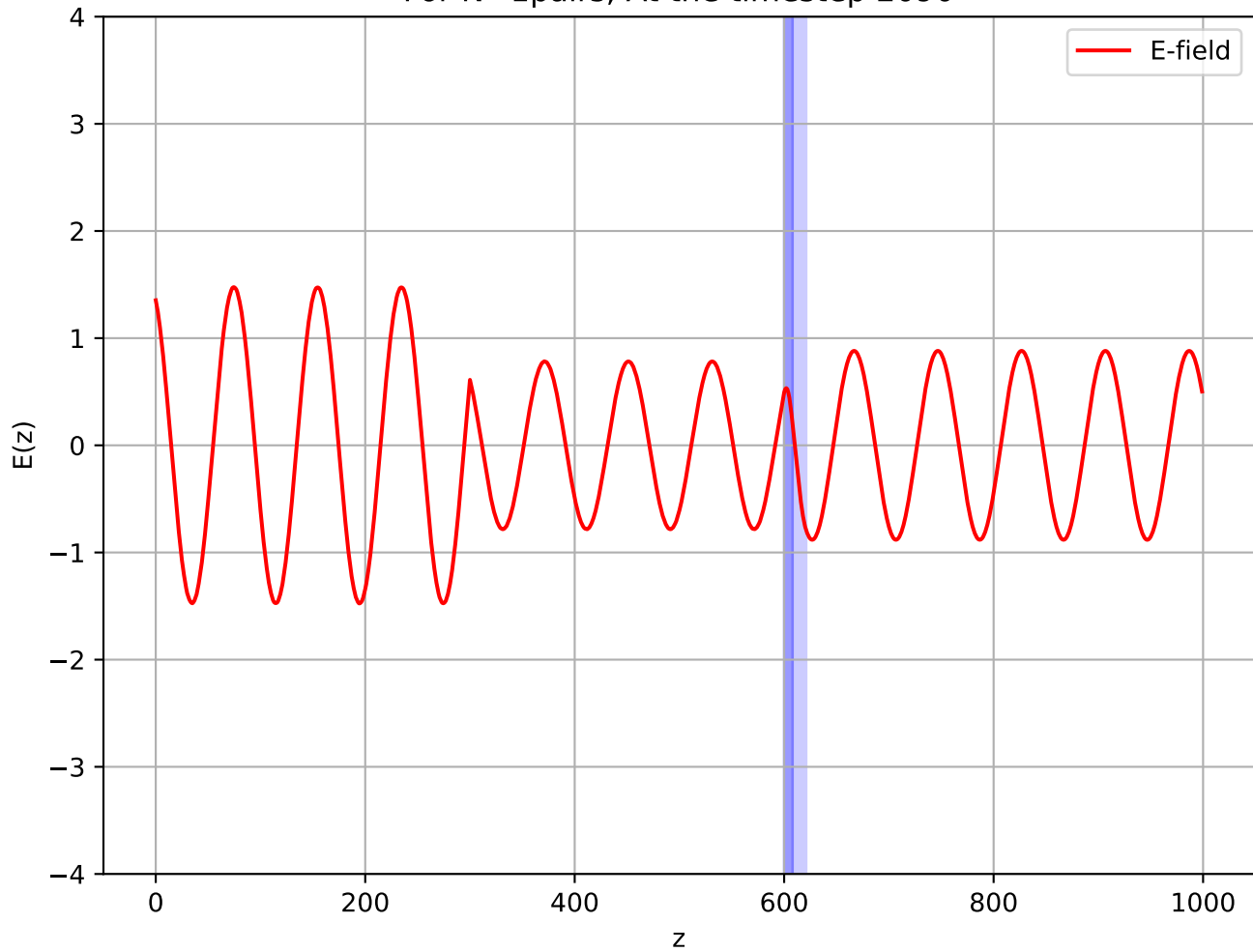




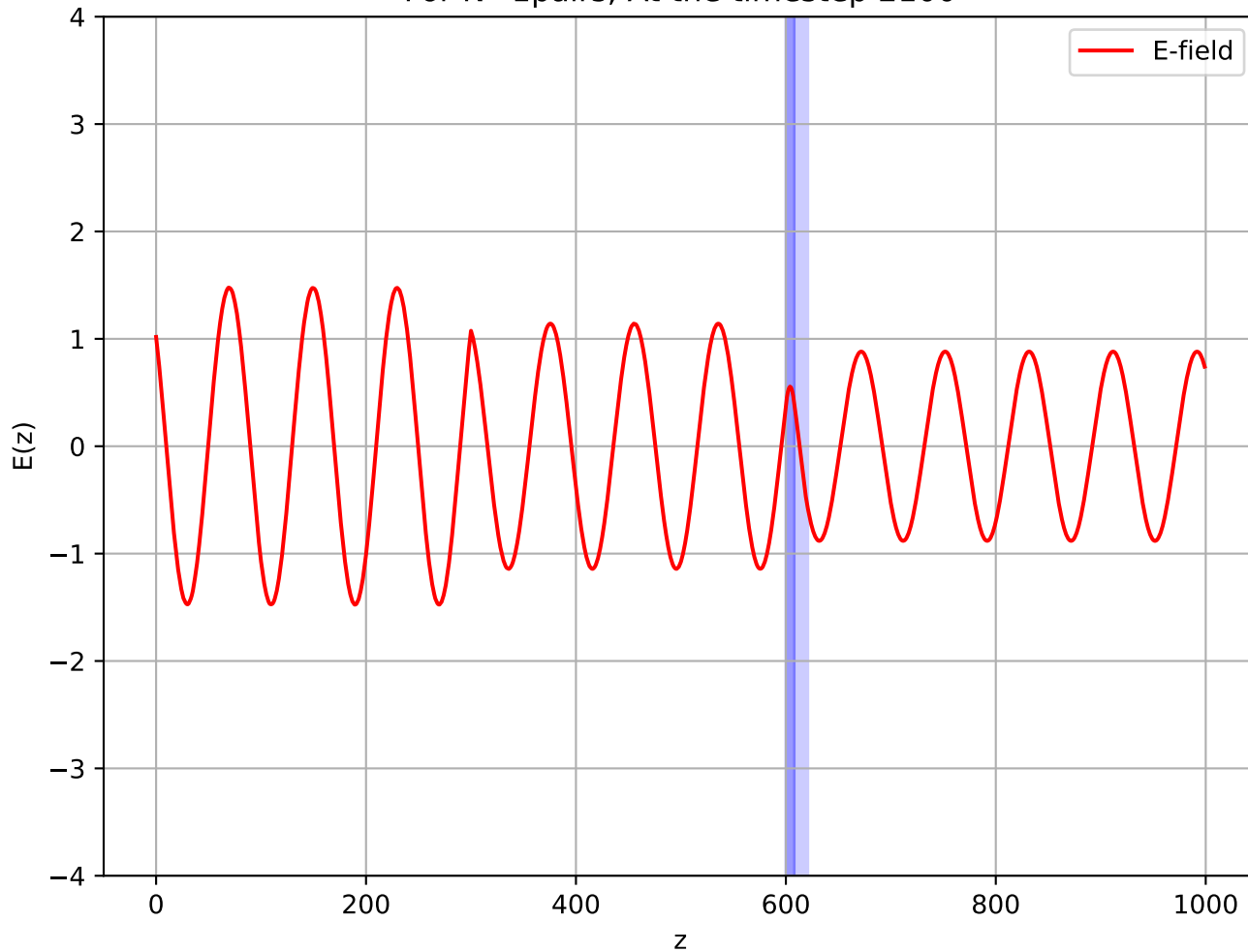
For N=1pairs; At the timestep 2080



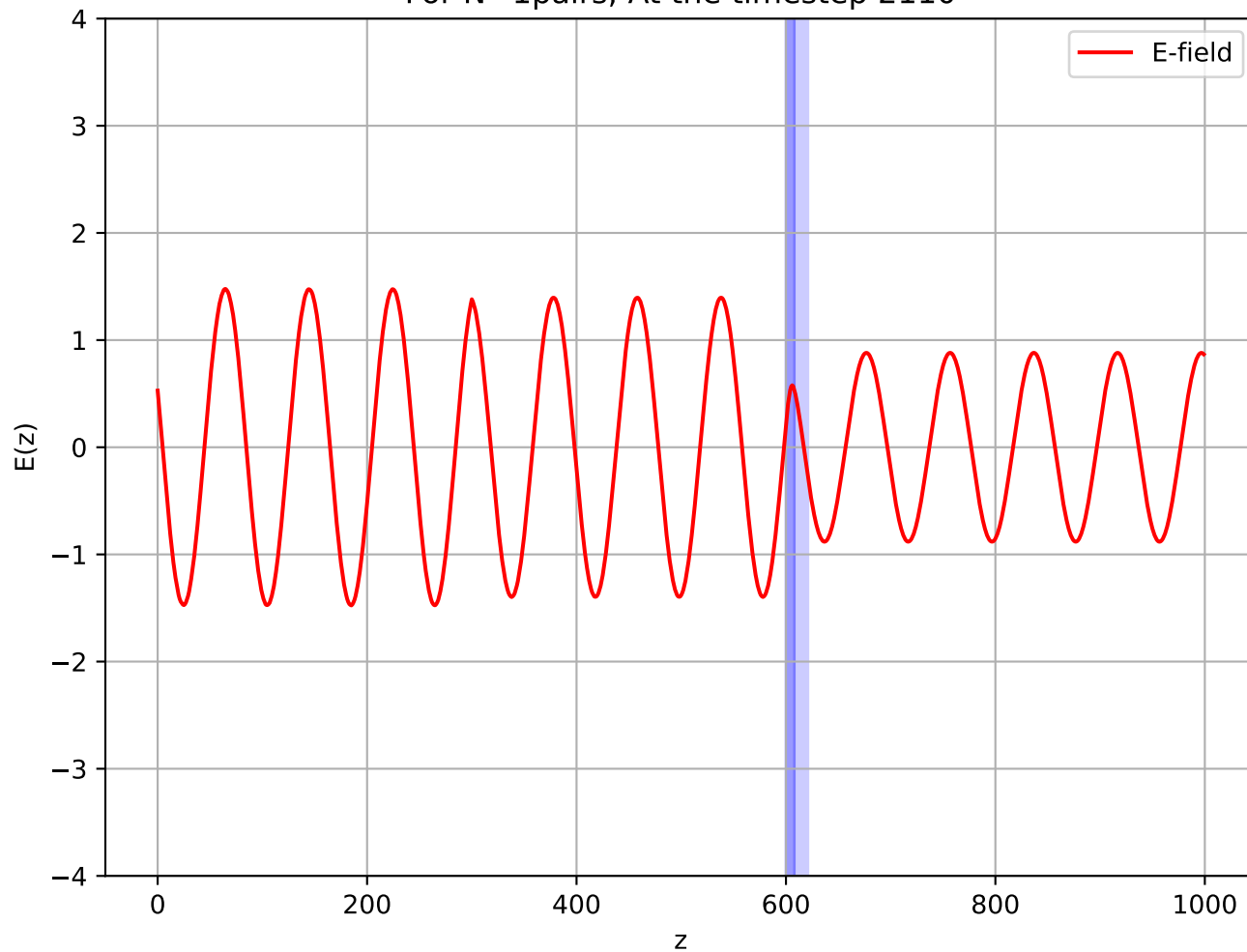
For N=1pairs; At the timestep 2090



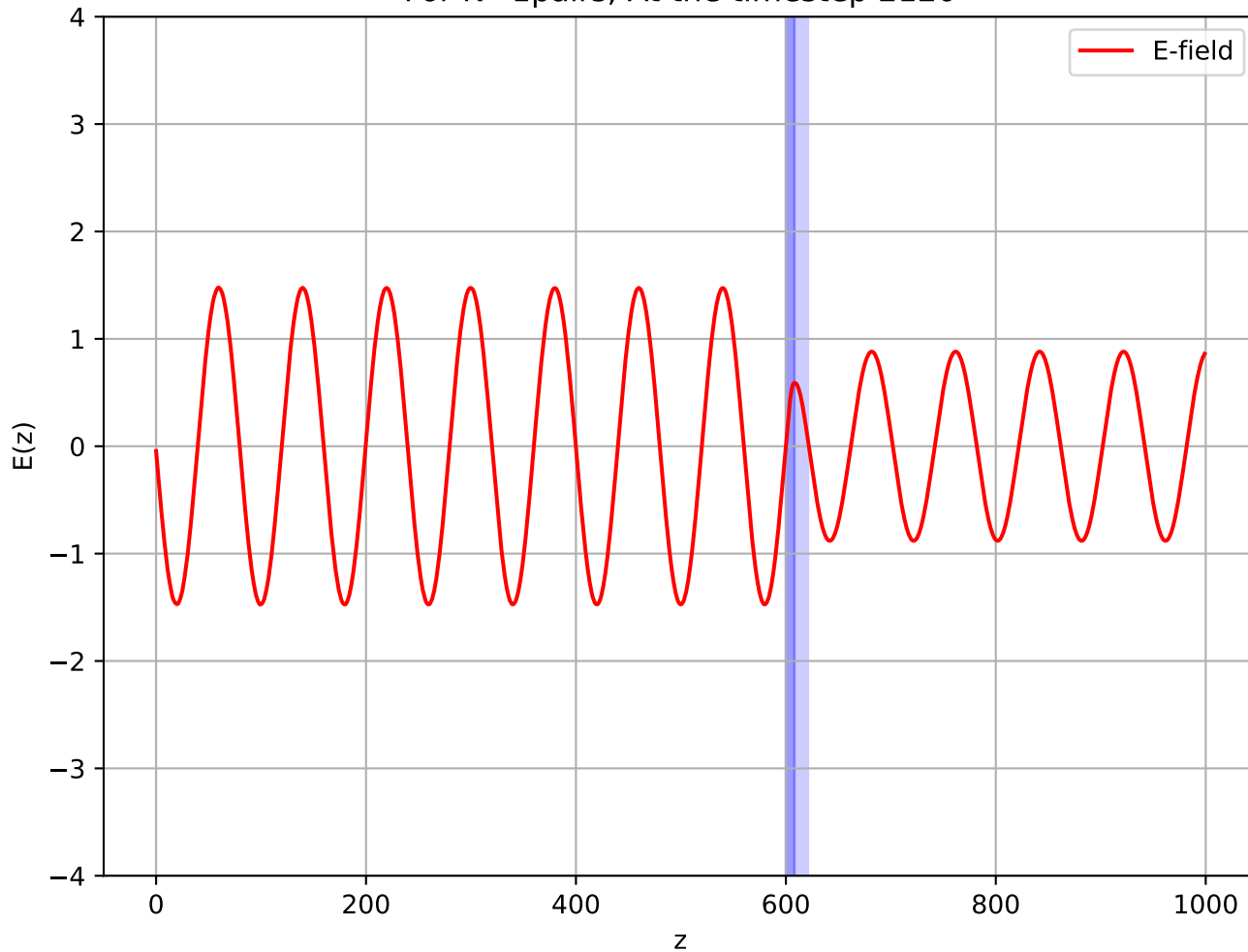
For N=1pairs; At the timestep 2100



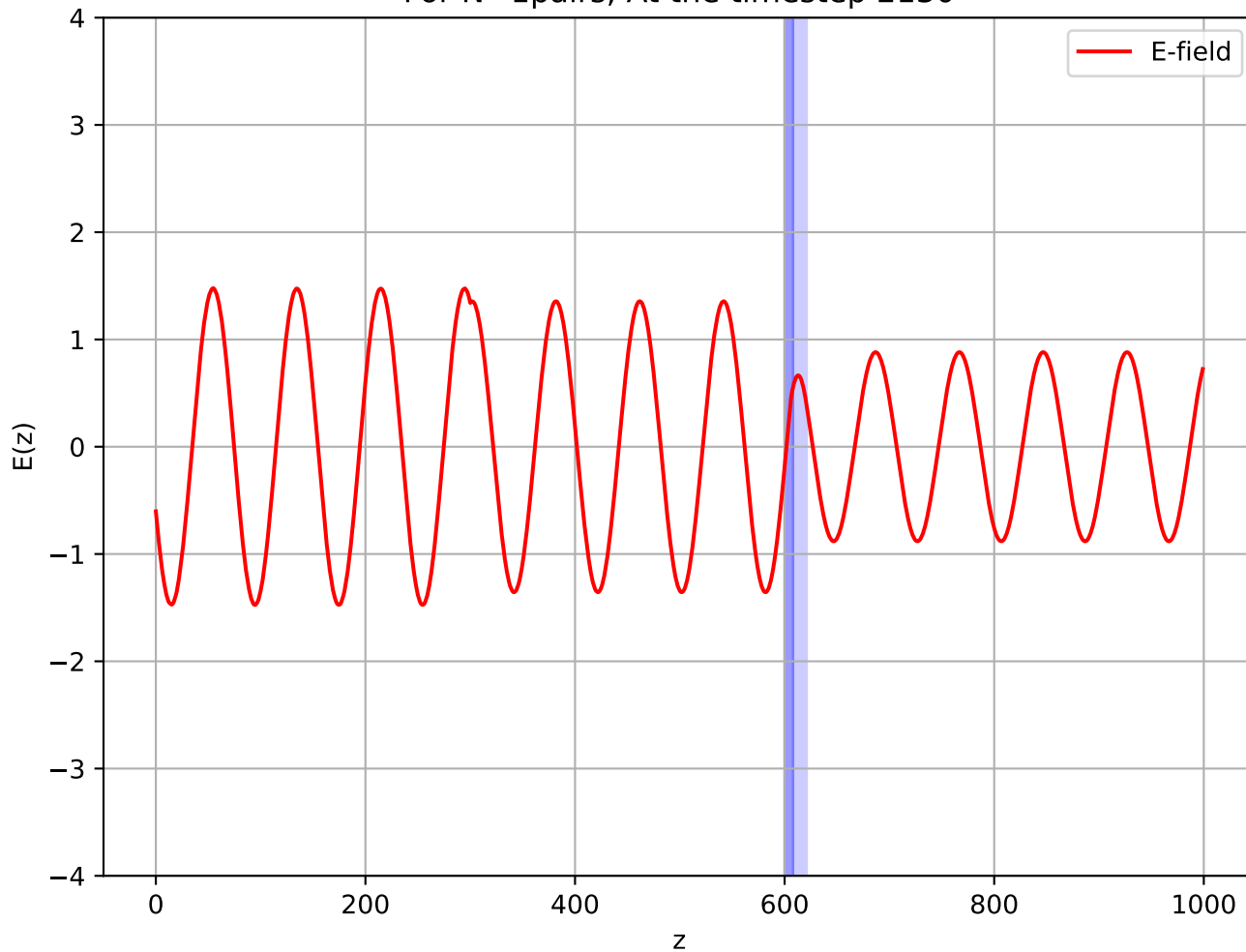
For N=1pairs; At the timestep 2110



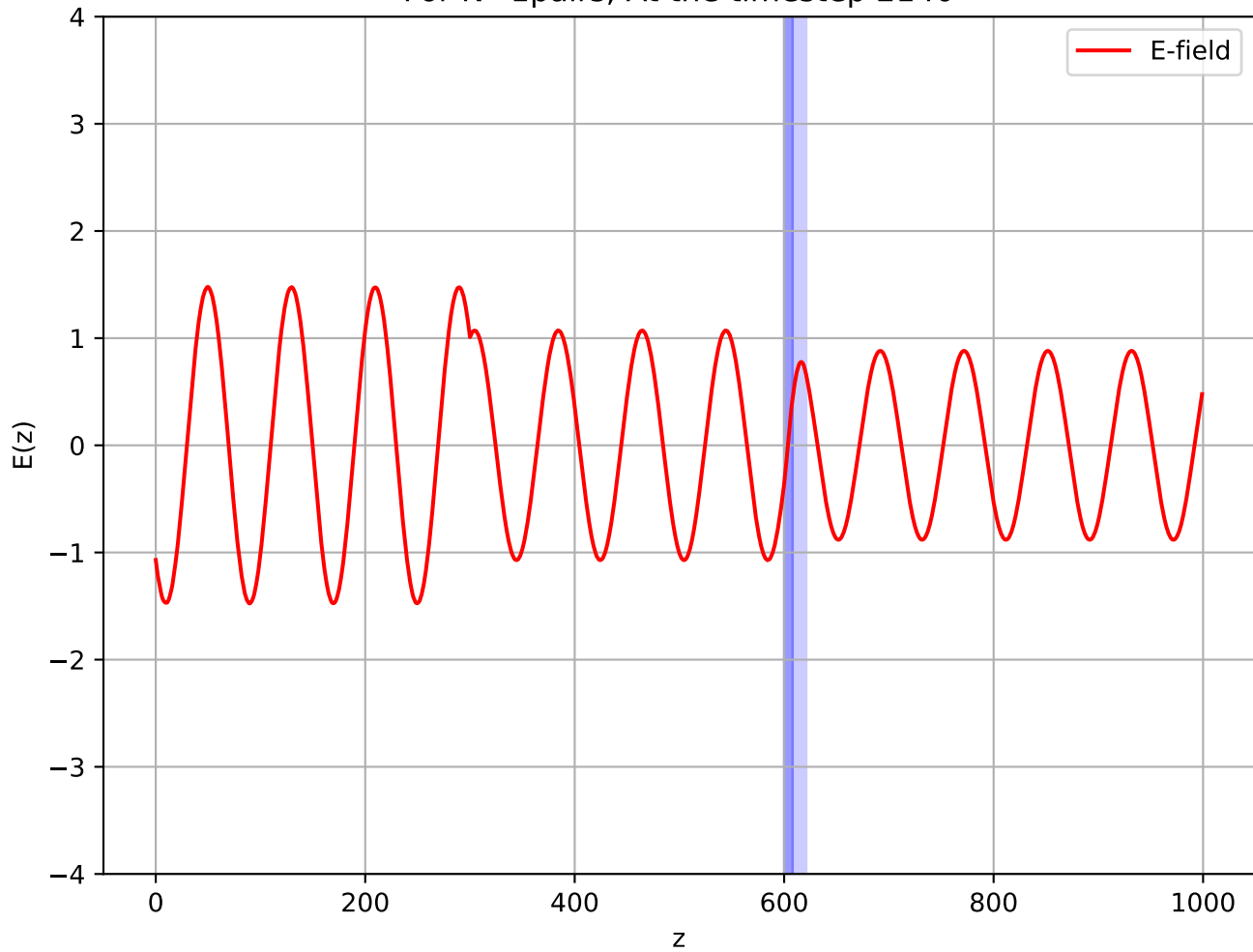
For N=1pairs; At the timestep 2120



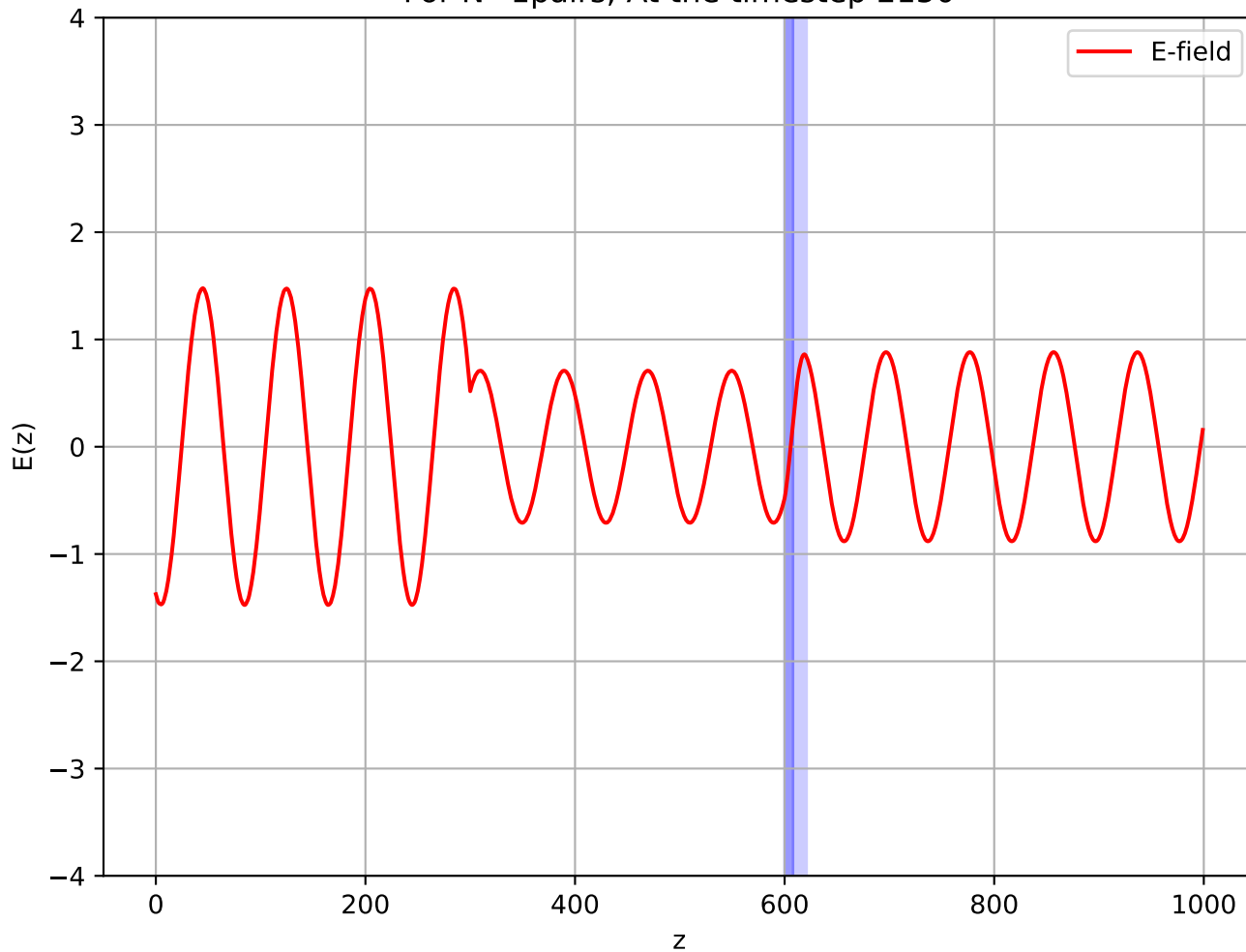
For N=1pairs; At the timestep 2130



For N=1pairs; At the timestep 2140

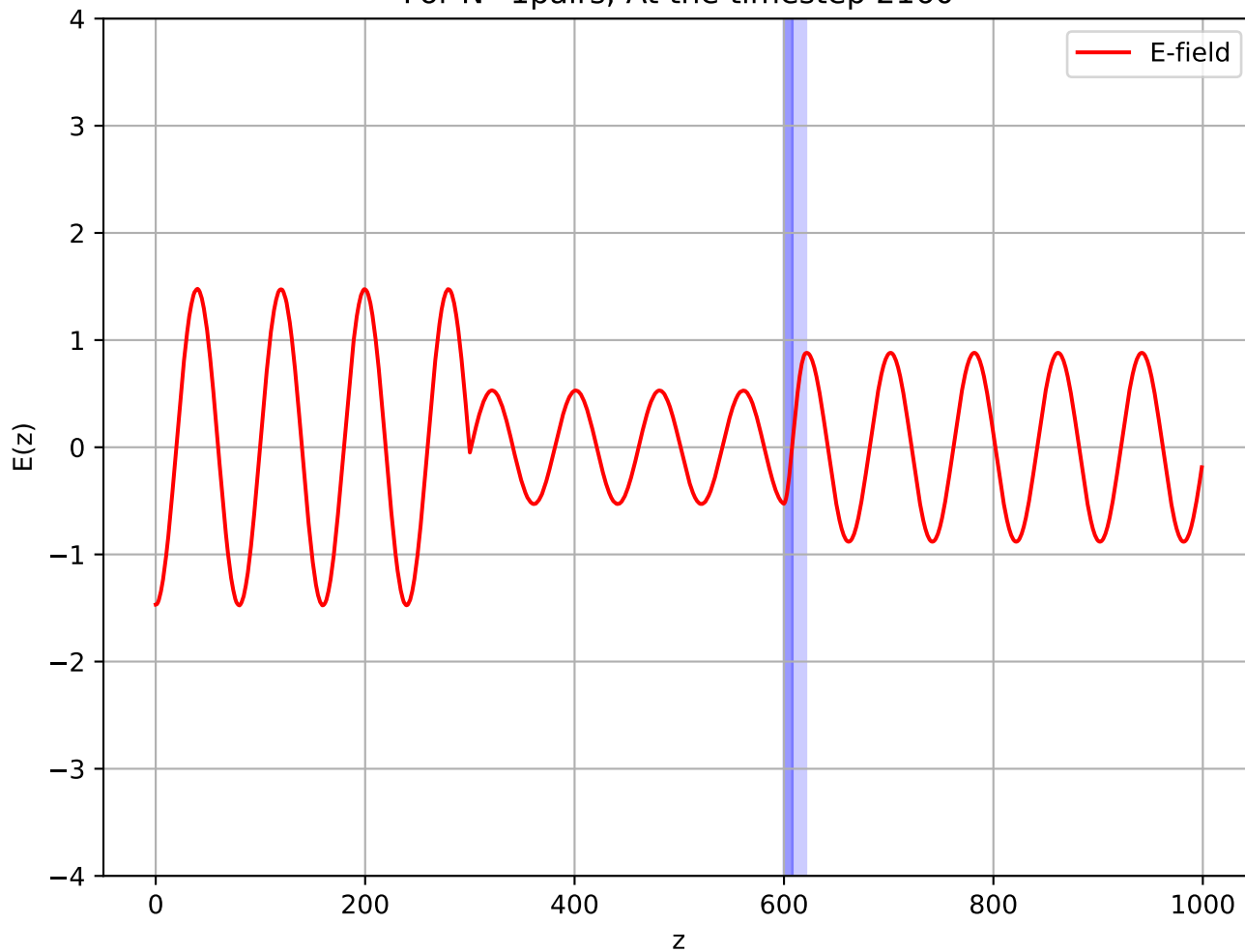


For N=1pairs; At the timestep 2150

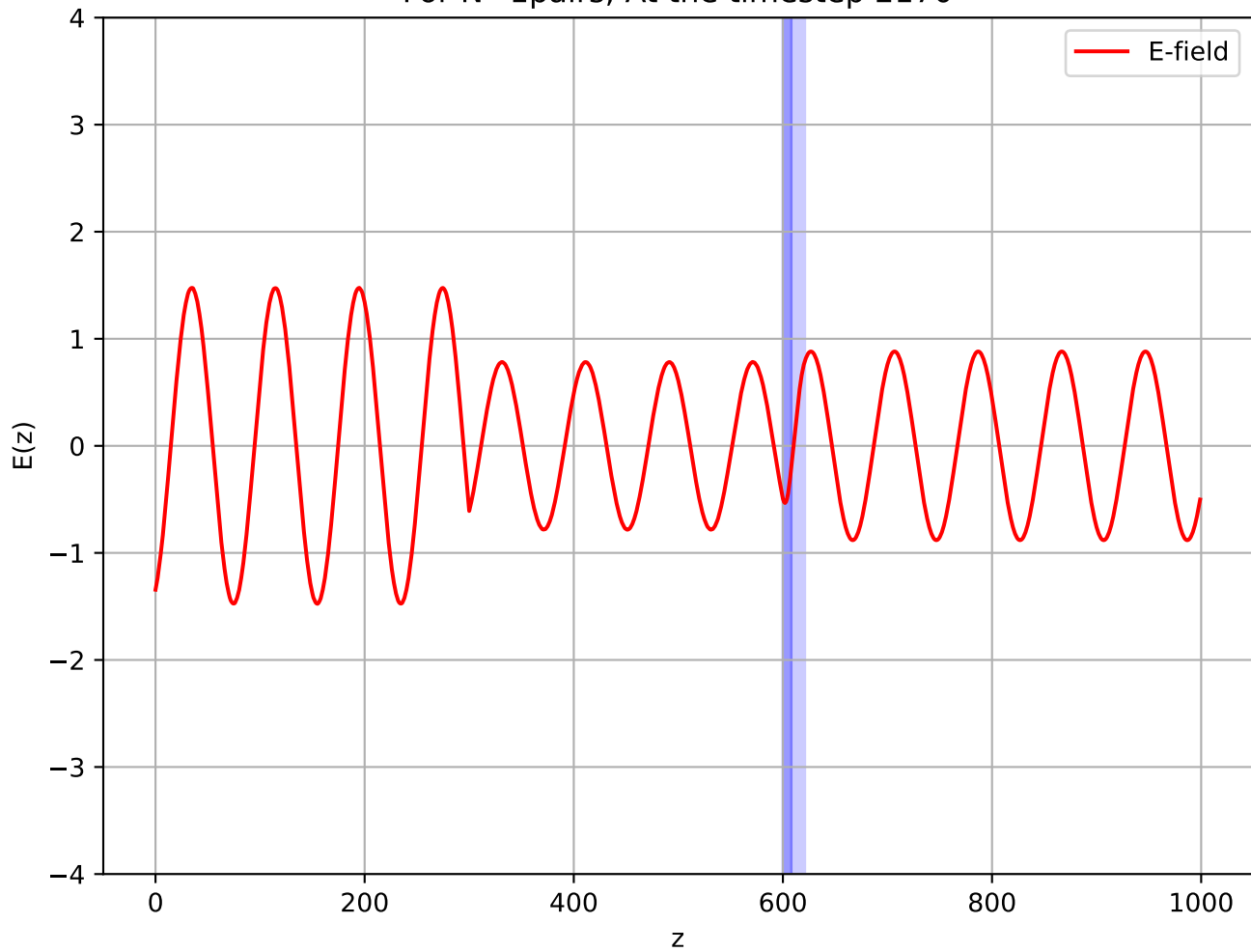




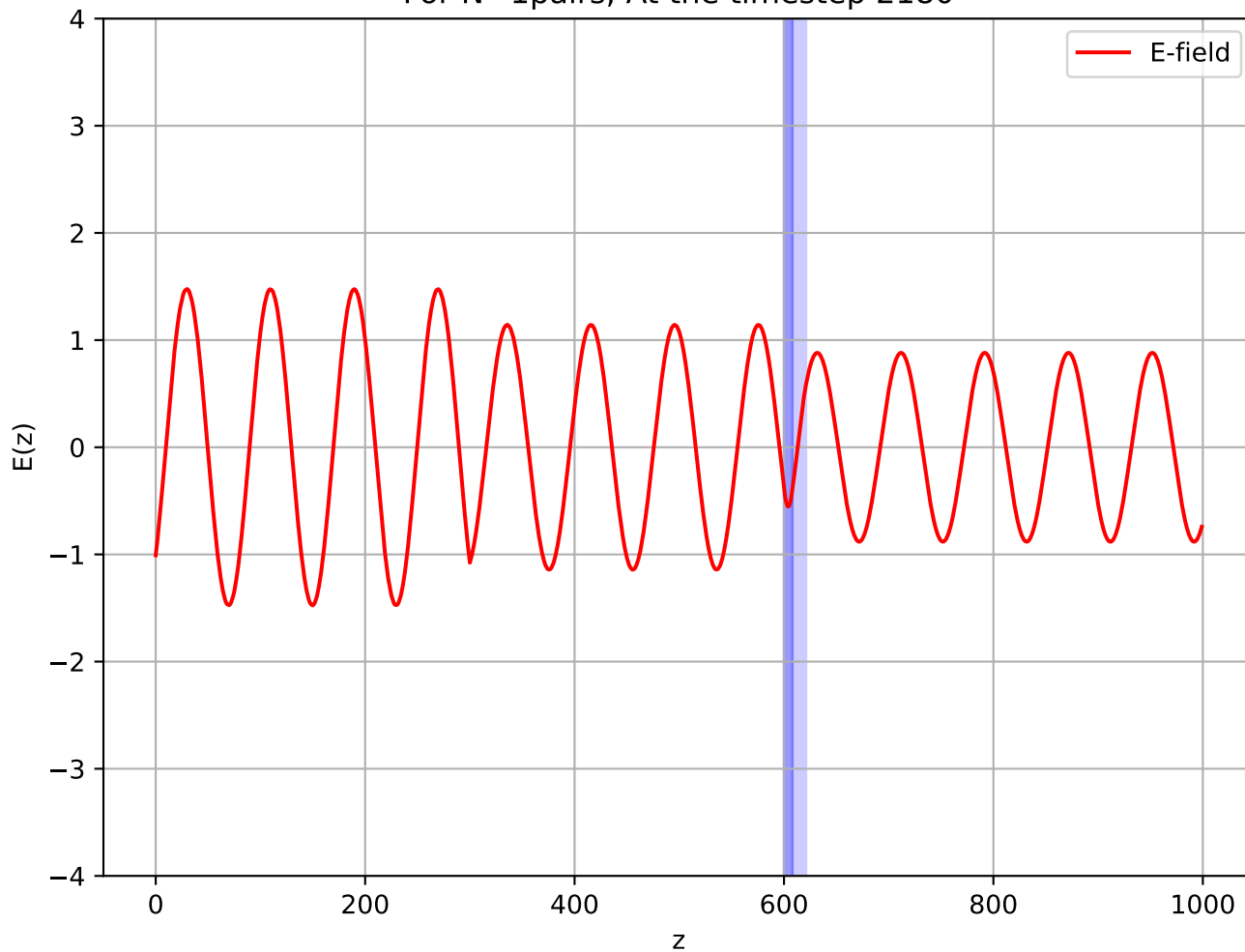
For N=1pairs; At the timestep 2160



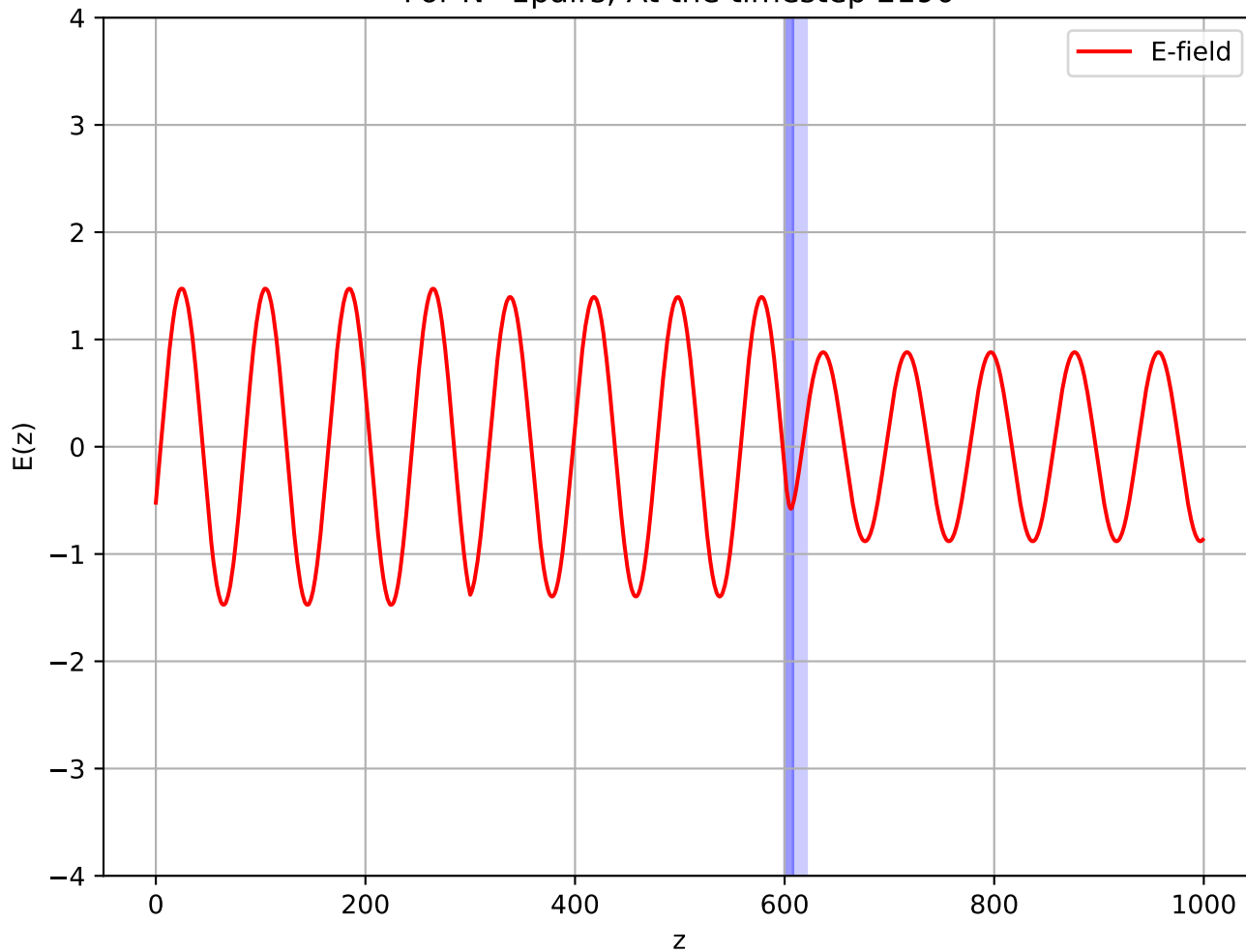
For N=1pairs; At the timestep 2170



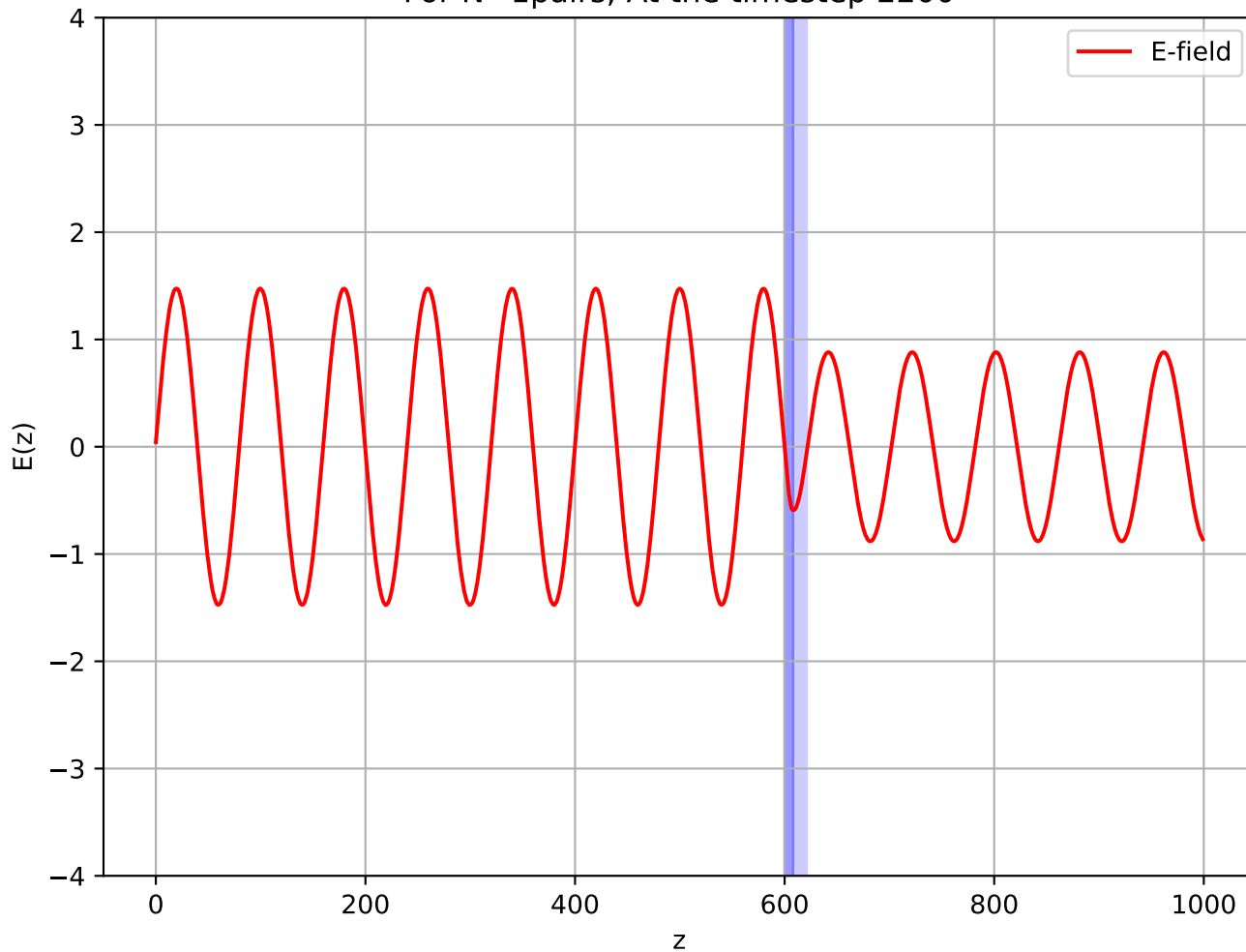
For N=1pairs; At the timestep 2180



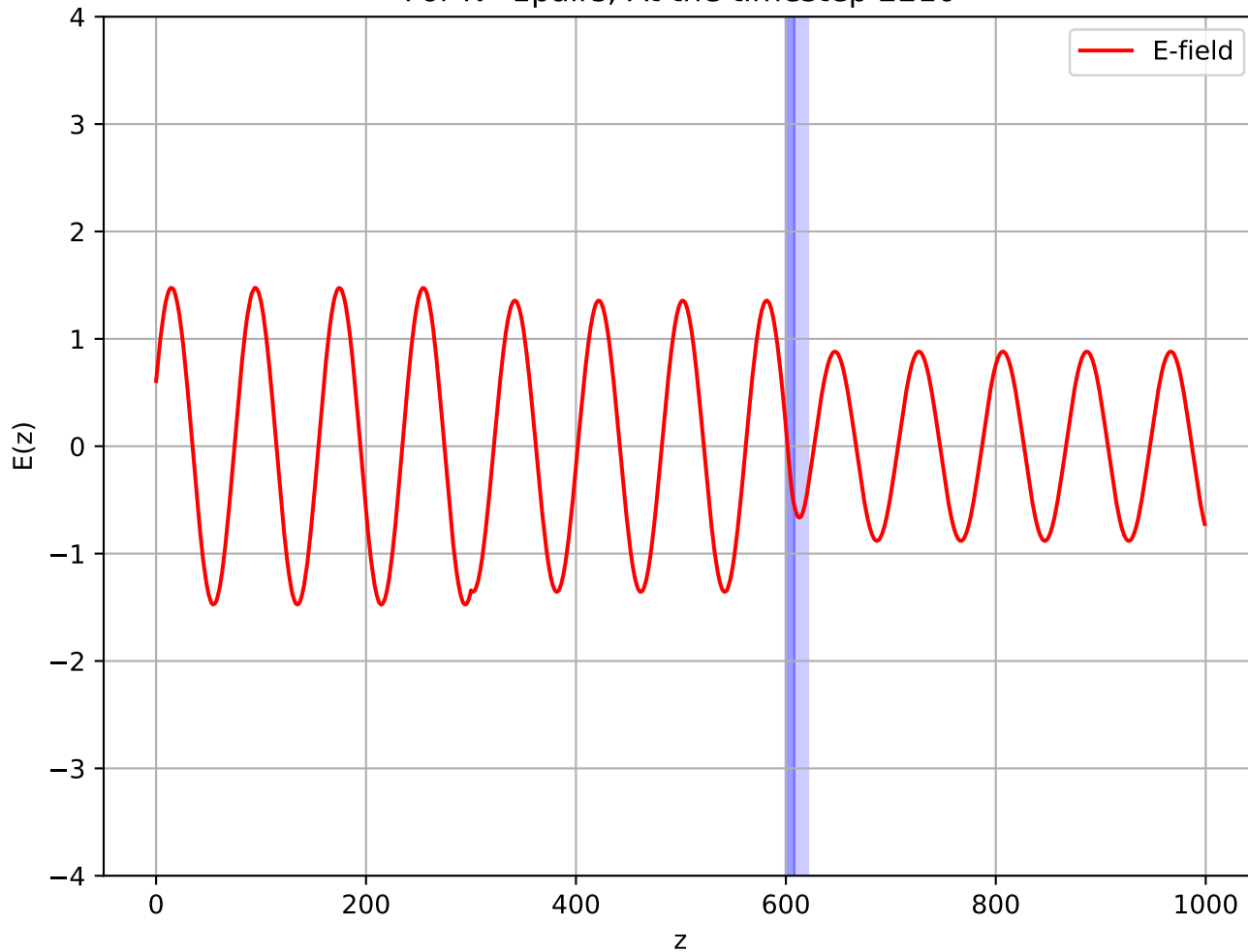
For N=1pairs; At the timestep 2190



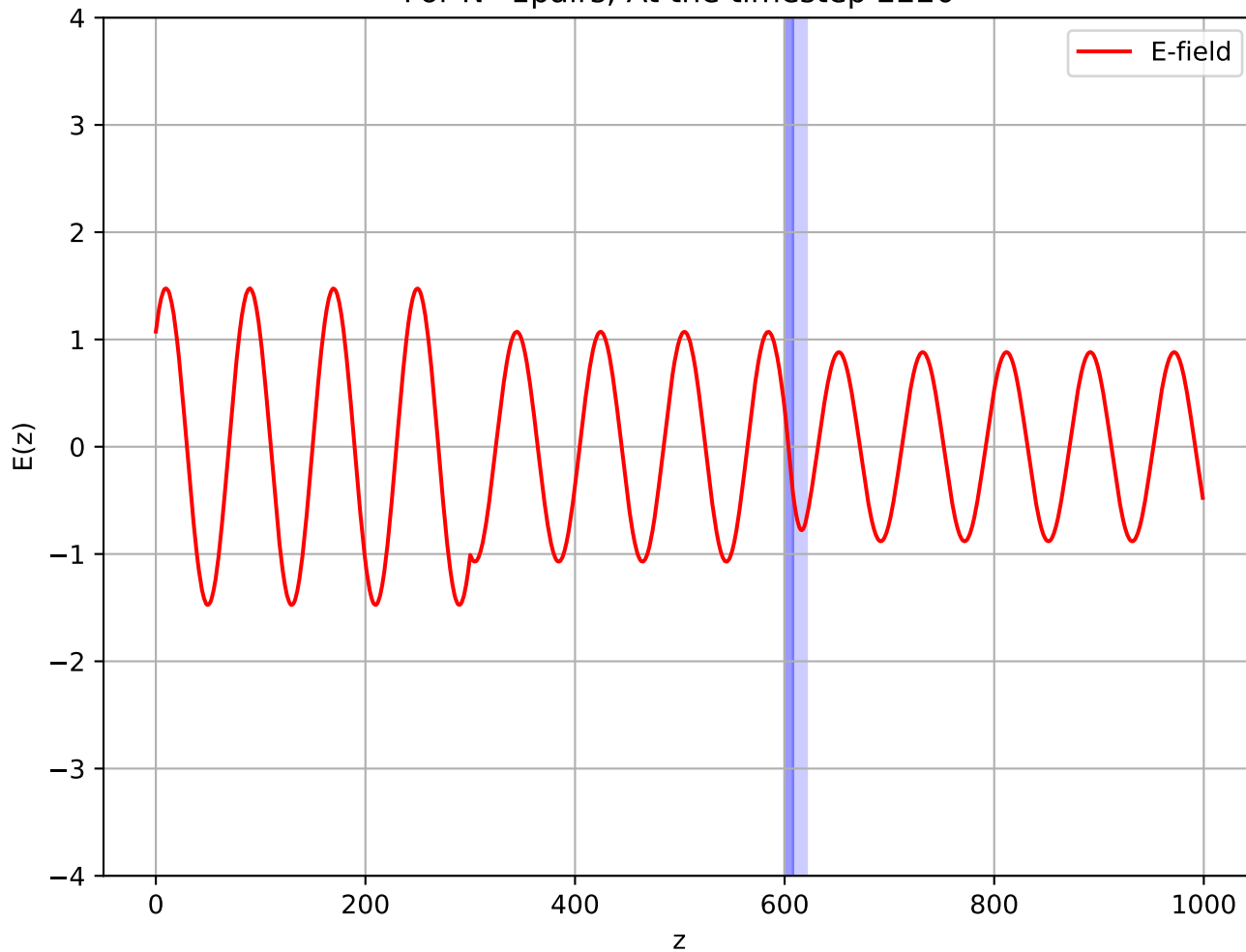
For N=1pairs; At the timestep 2200



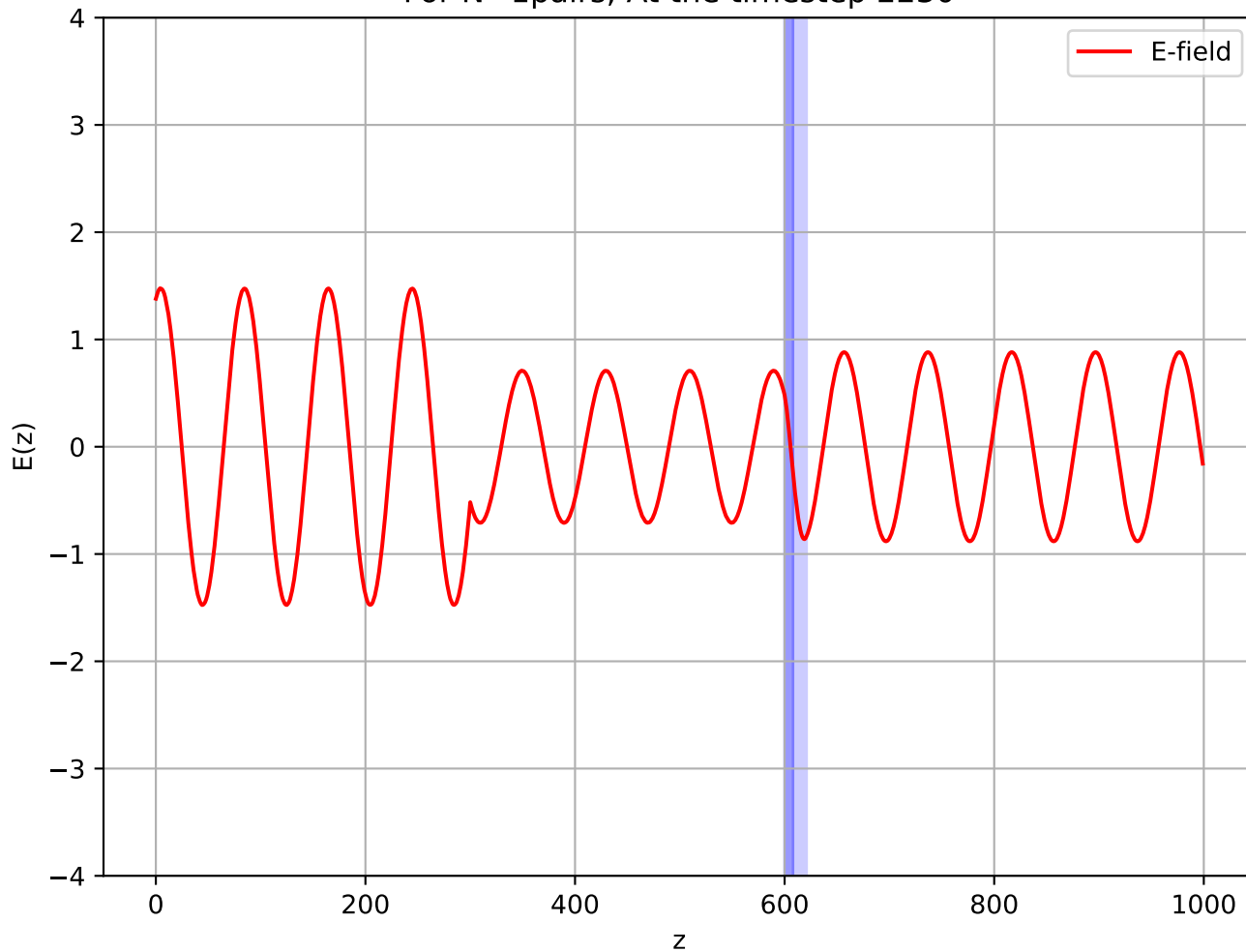
For N=1pairs; At the timestep 2210



For N=1pairs; At the timestep 2220

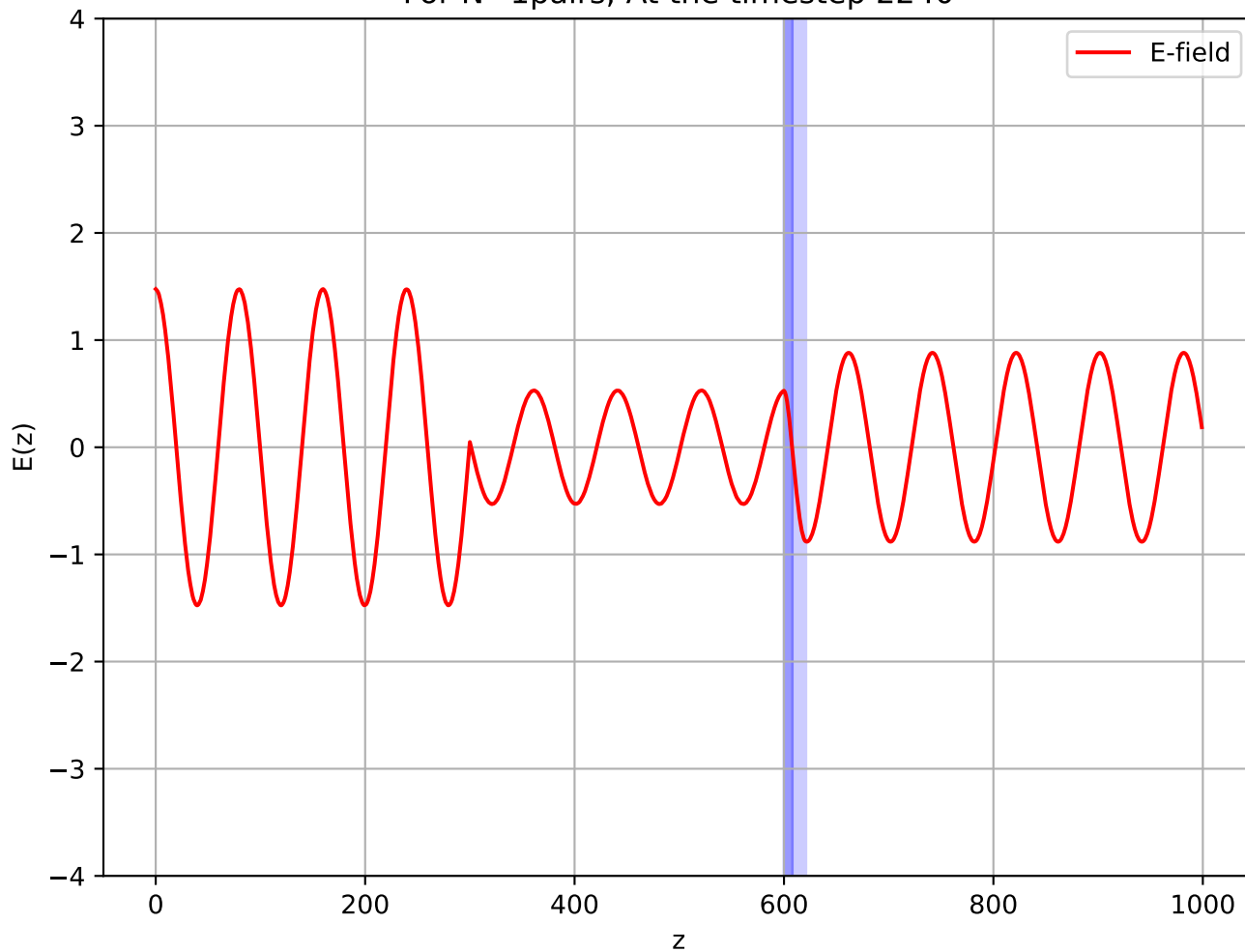


For N=1pairs; At the timestep 2230

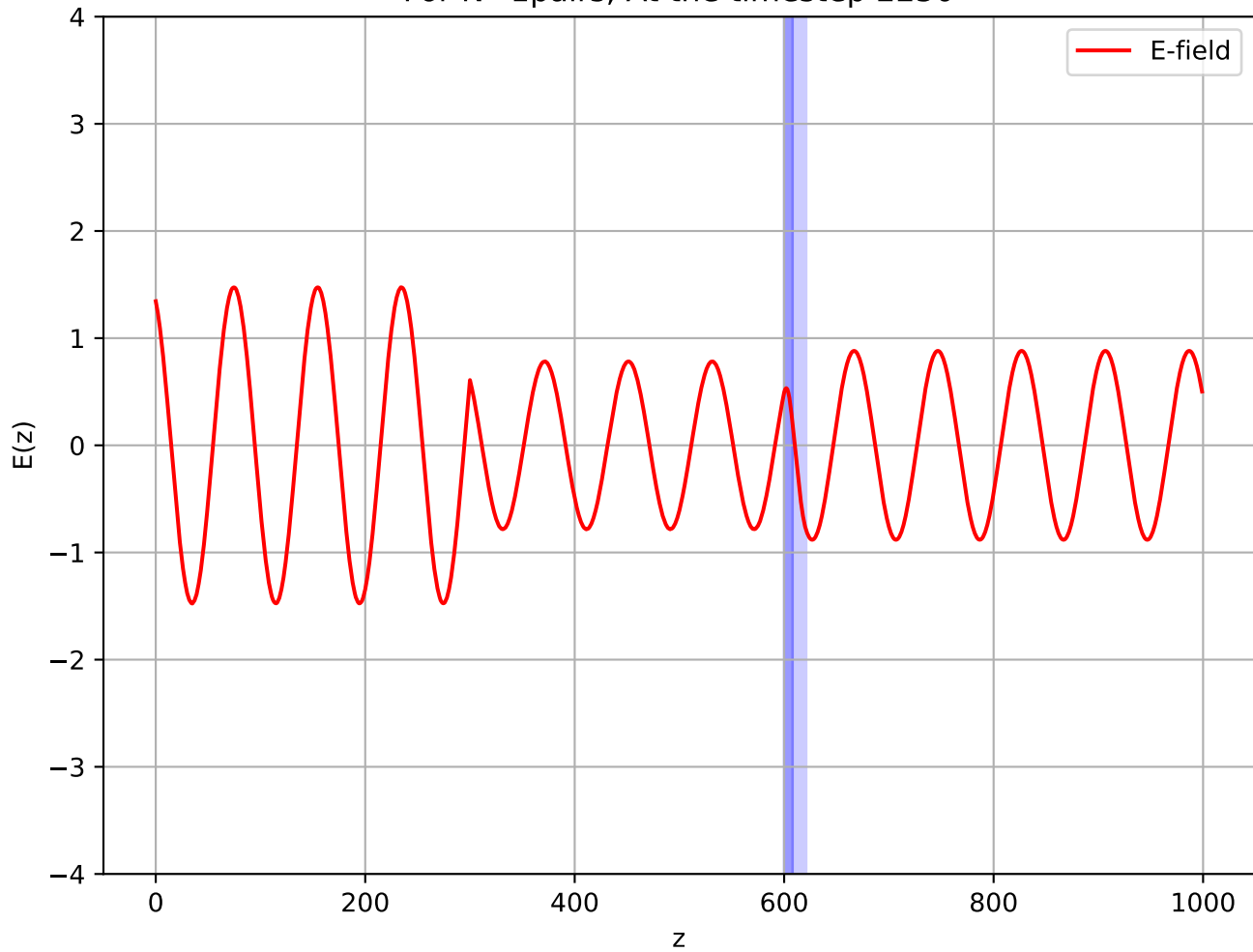




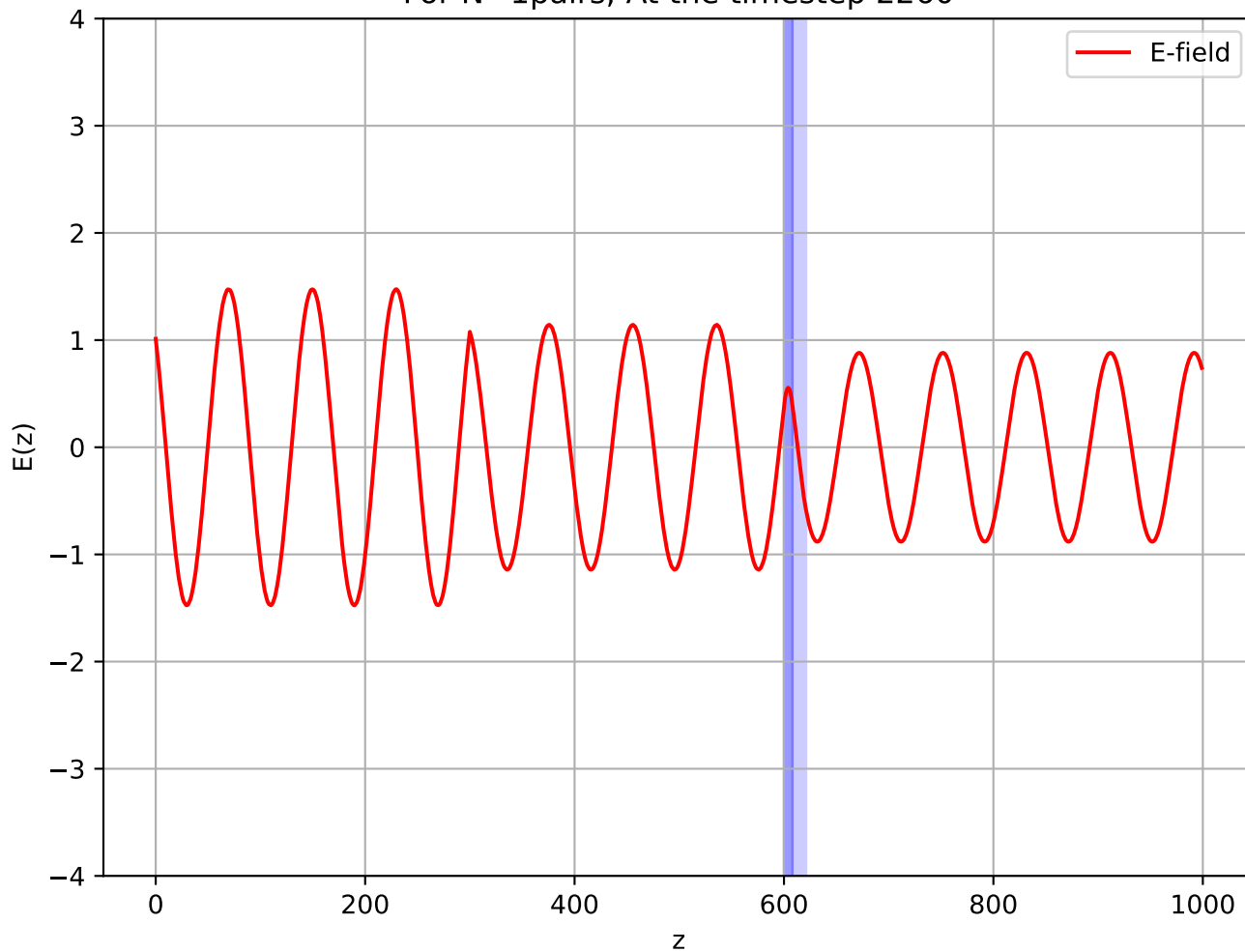
For N=1pairs; At the timestep 2240



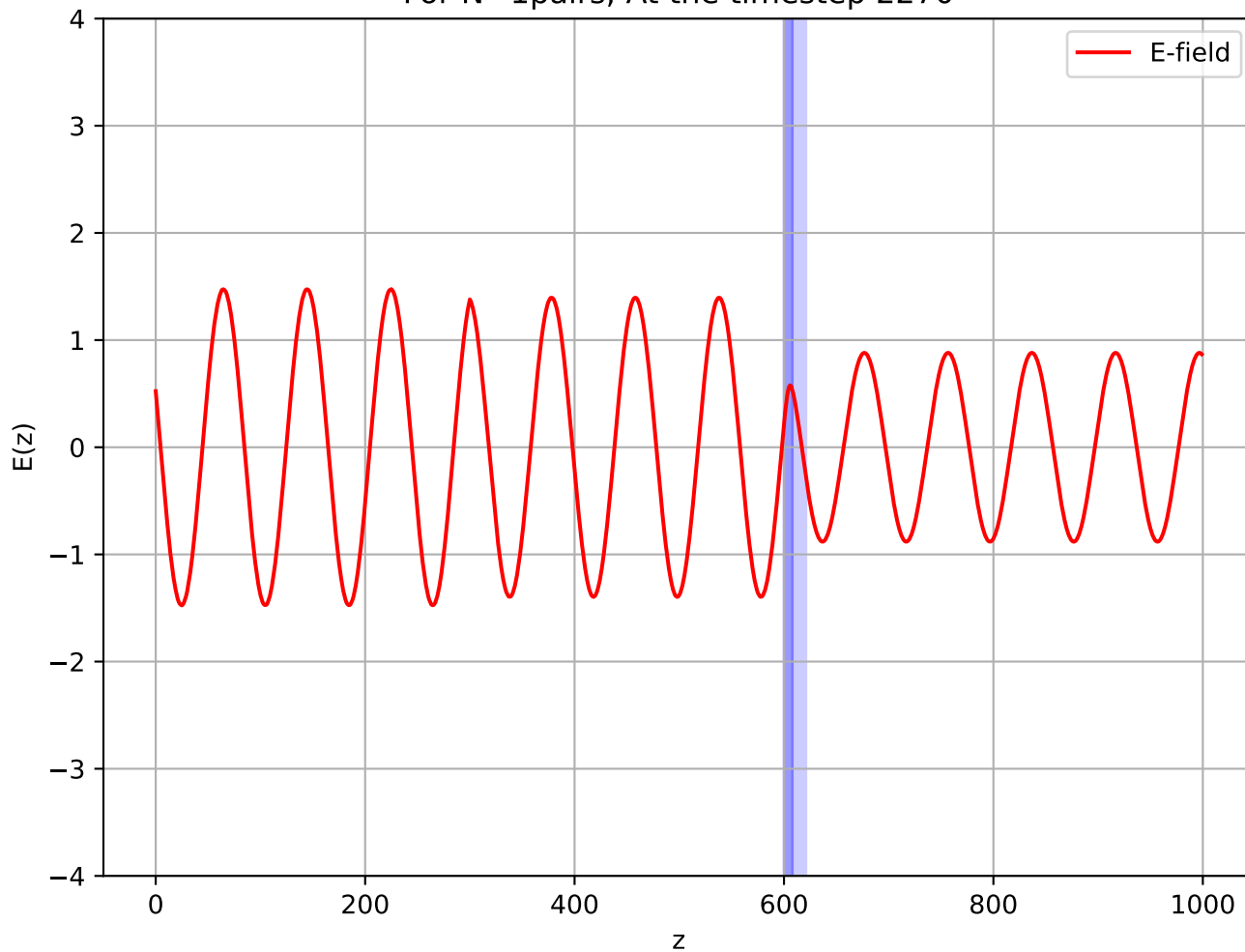
For N=1pairs; At the timestep 2250



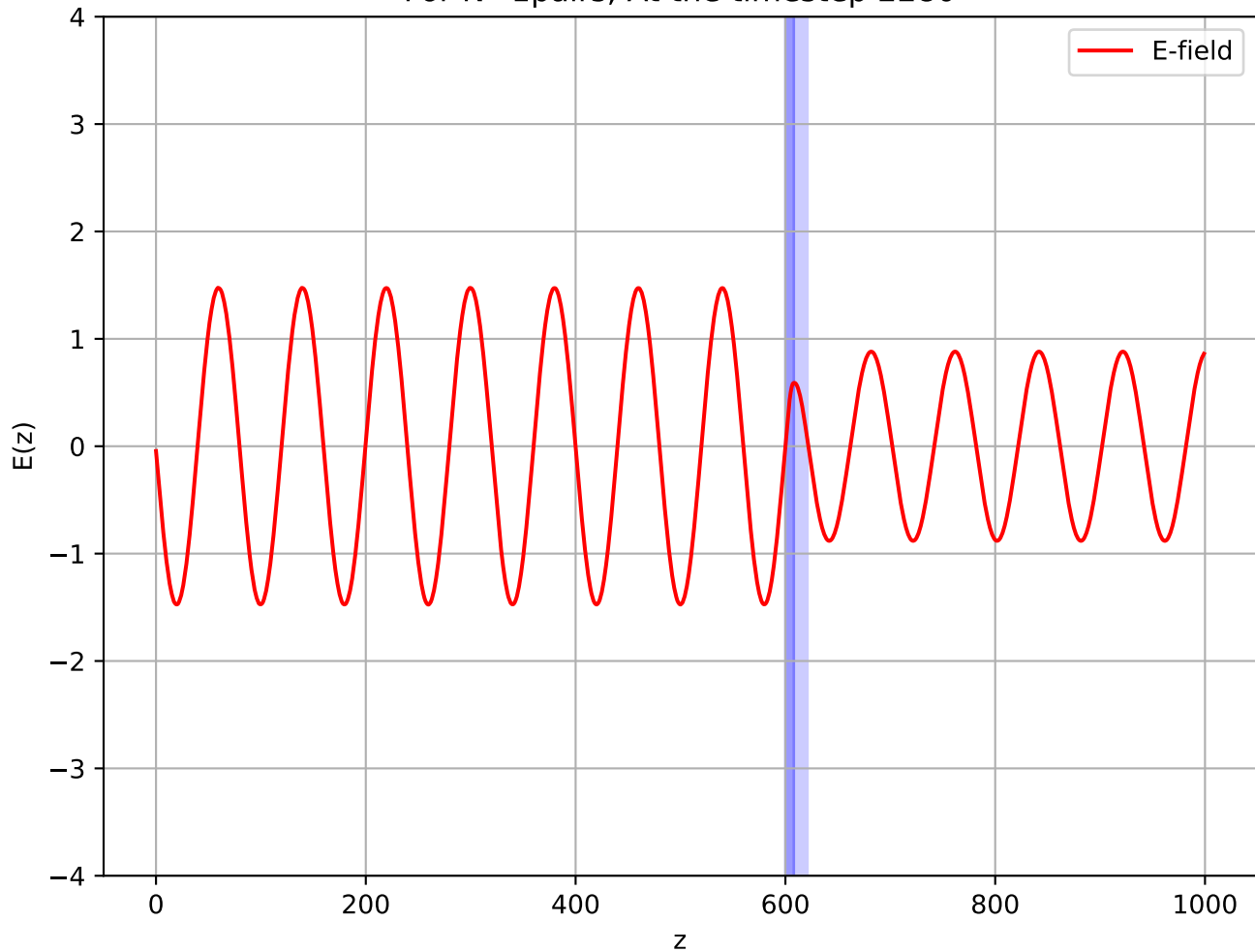
For N=1pairs; At the timestep 2260



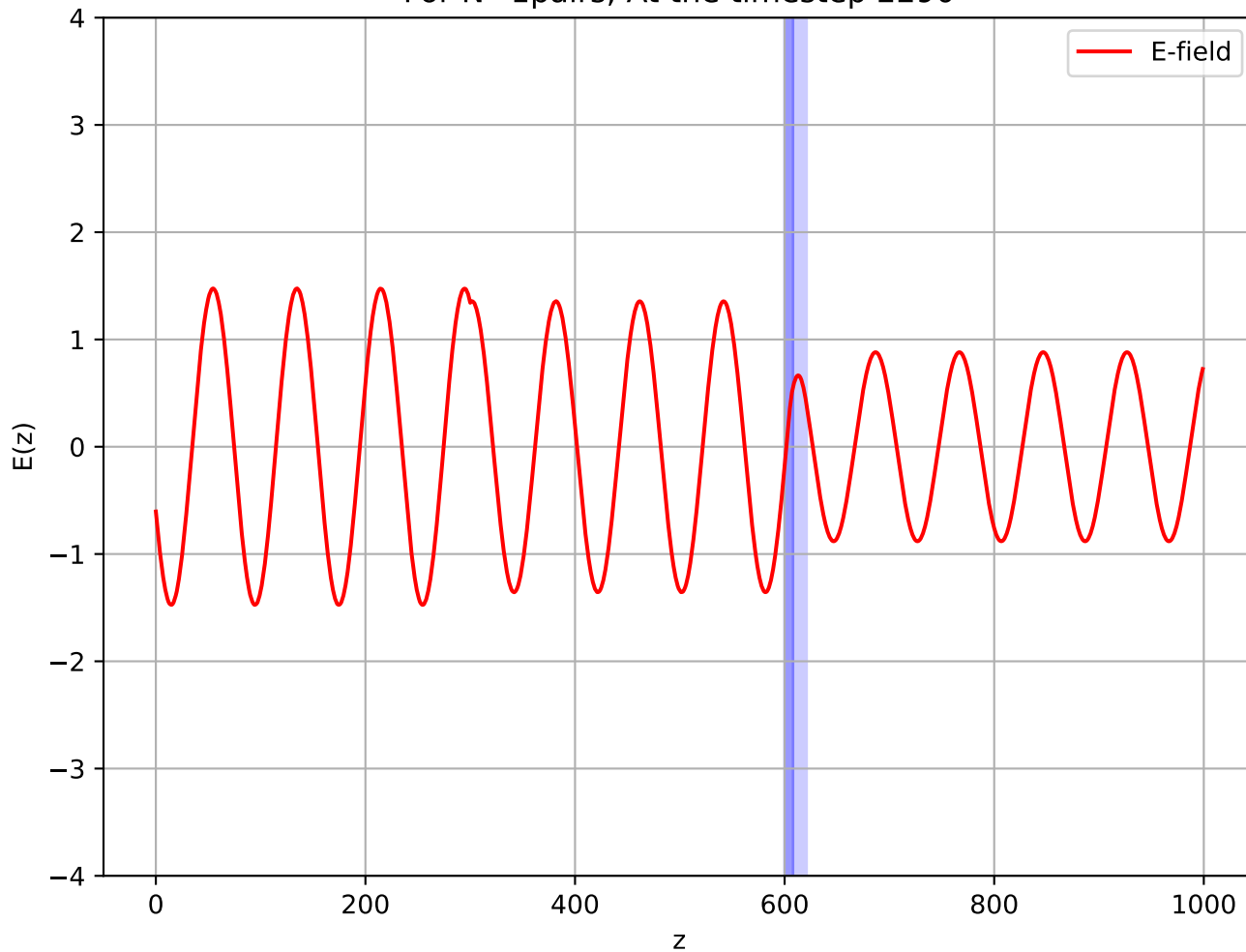
For N=1pairs; At the timestep 2270



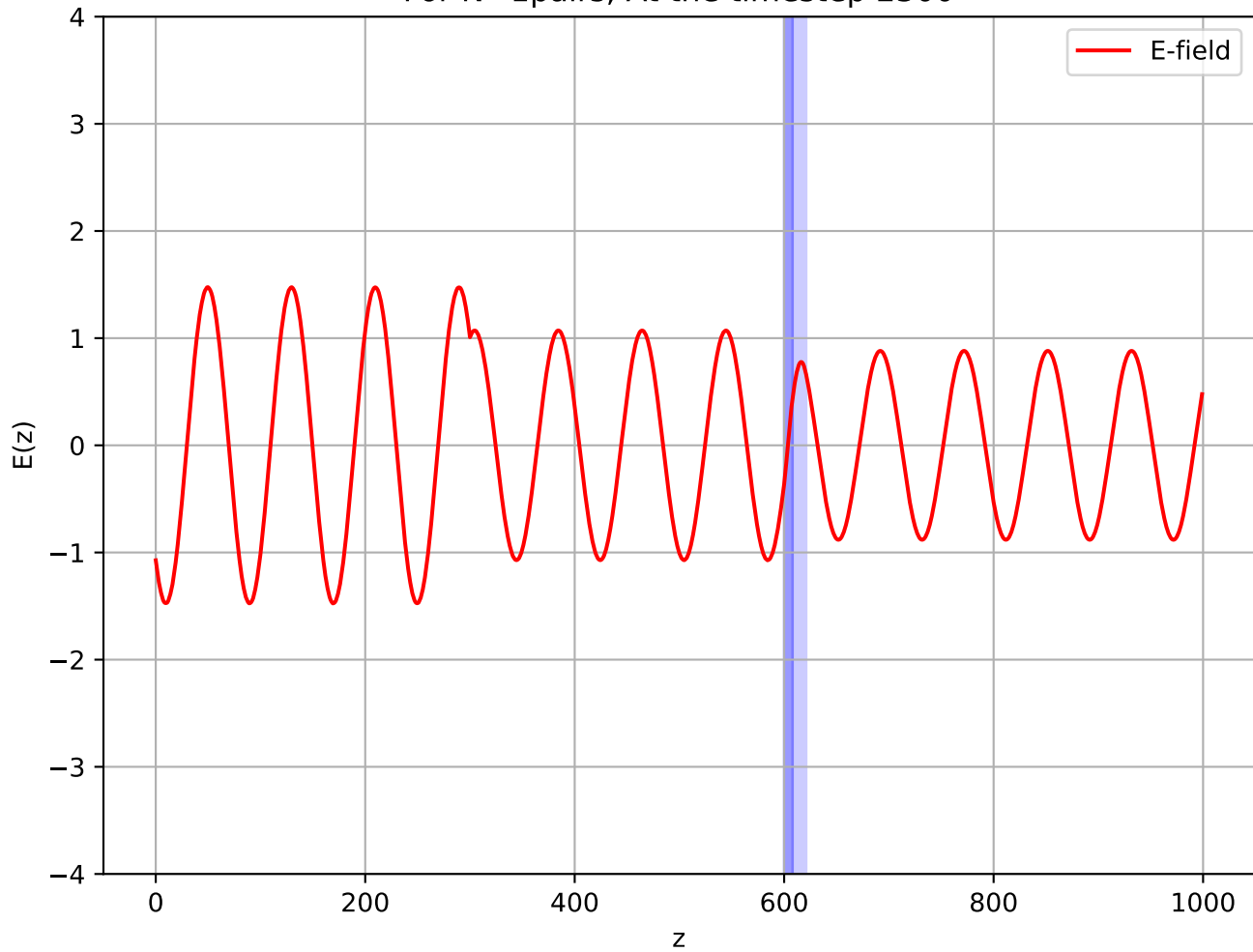
For N=1pairs; At the timestep 2280



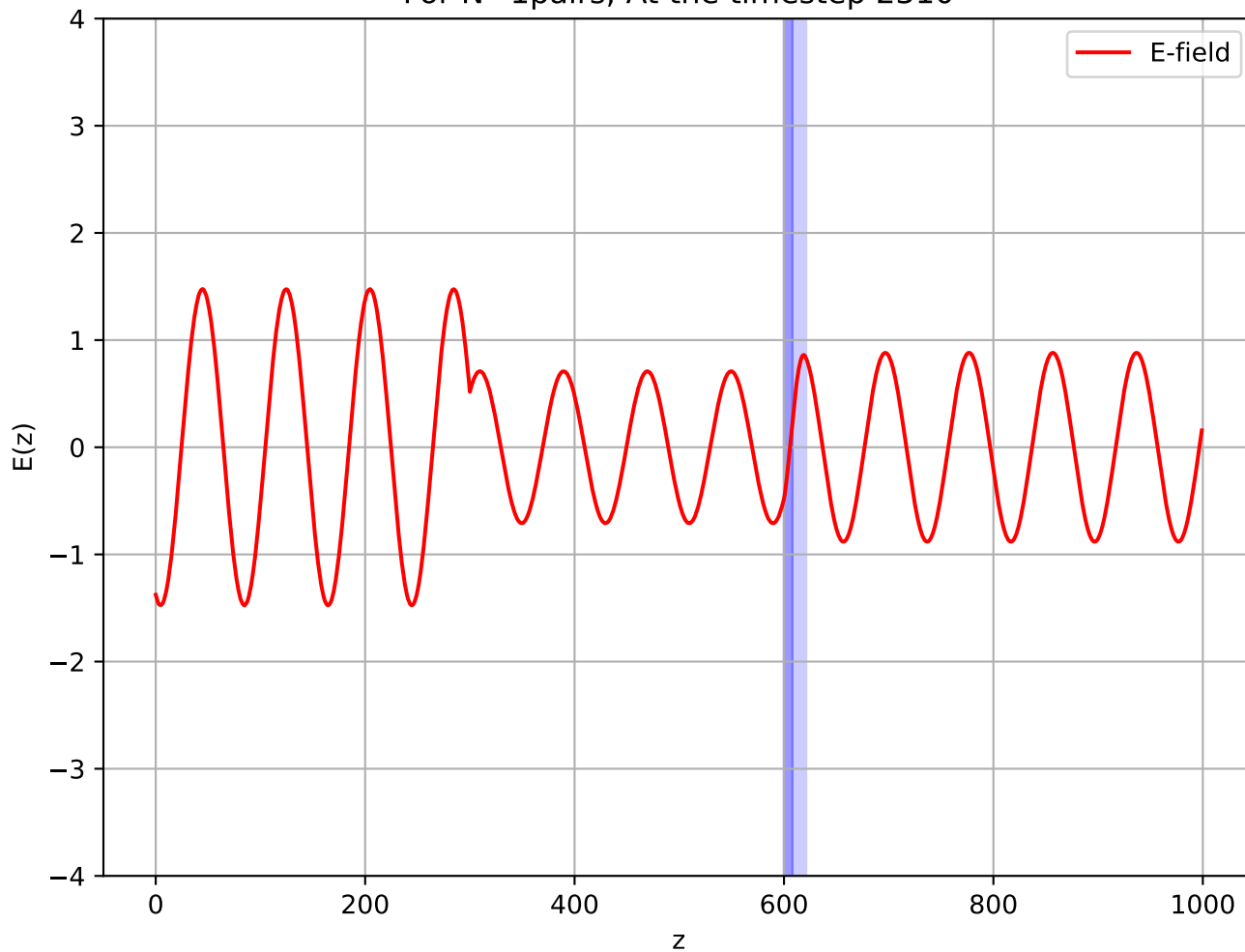
For N=1pairs; At the timestep 2290



For N=1pairs; At the timestep 2300

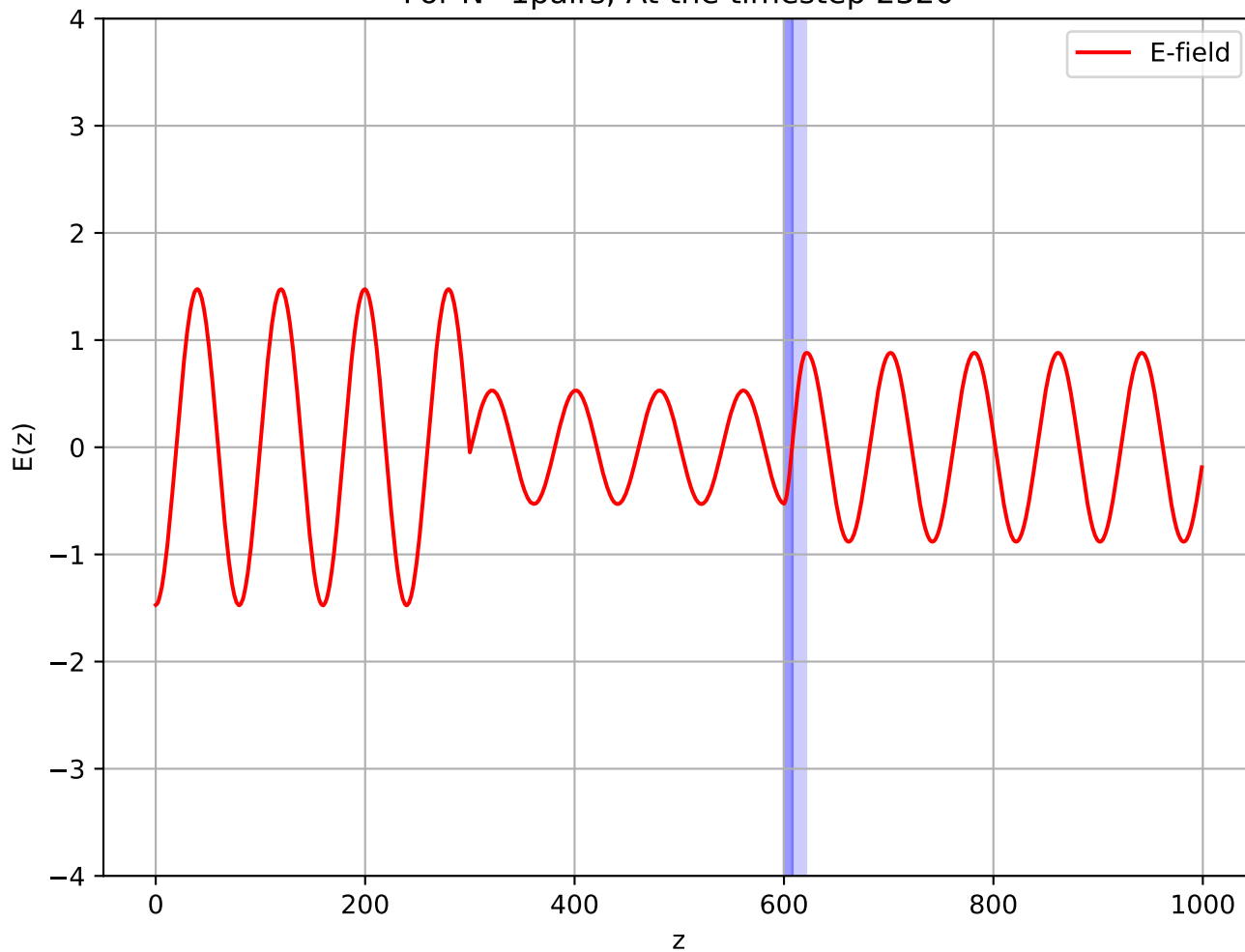


For N=1pairs; At the timestep 2310

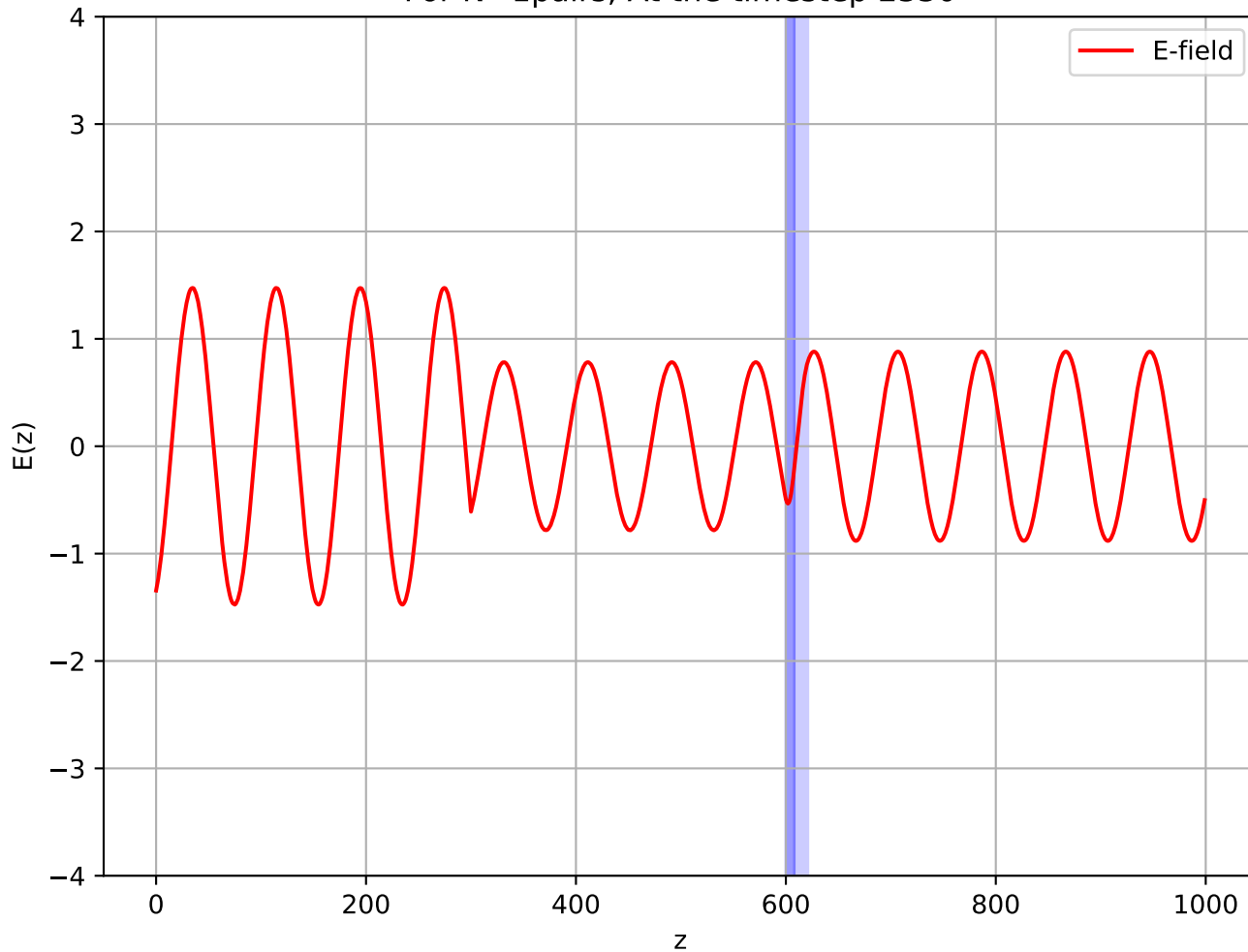




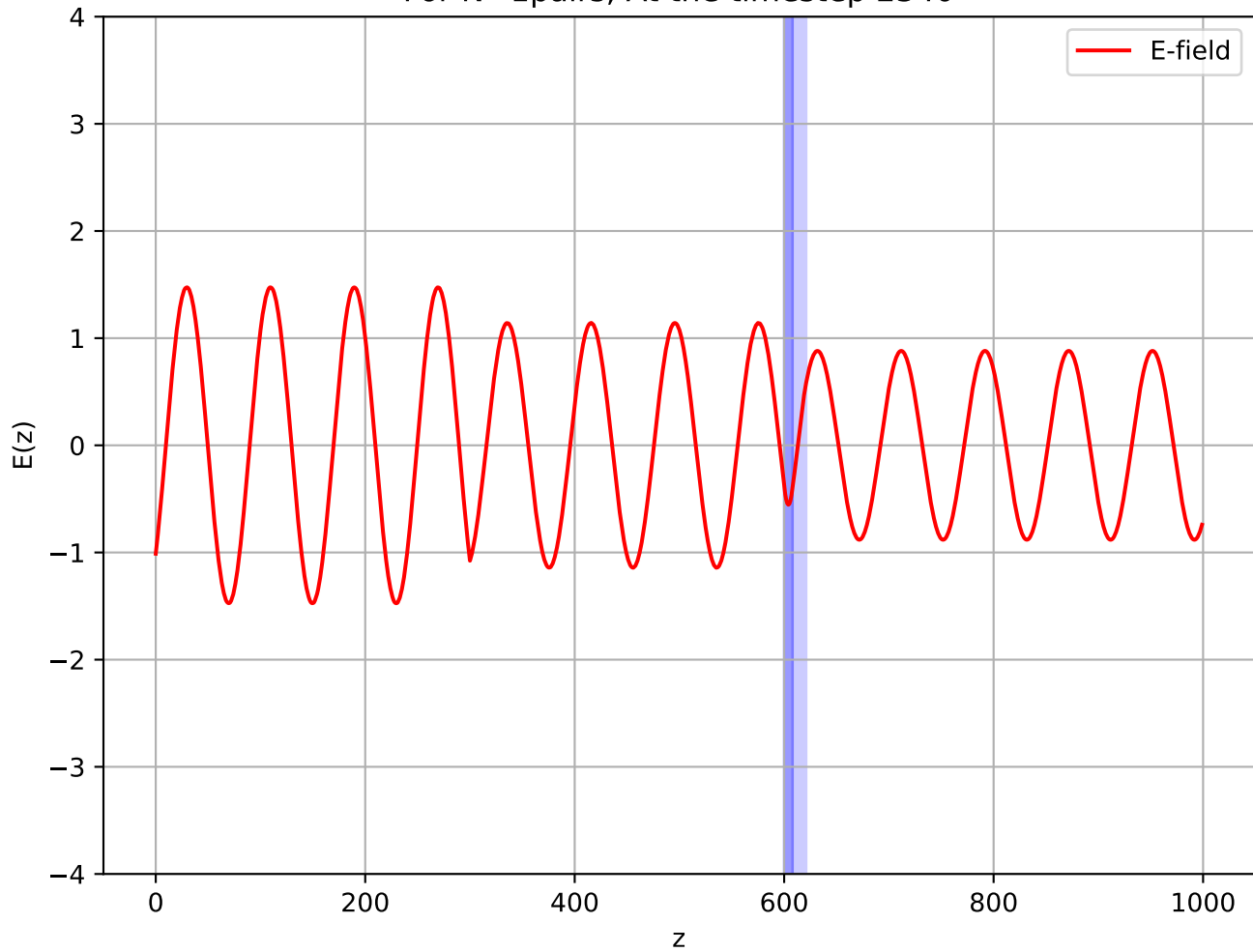
For N=1pairs; At the timestep 2320



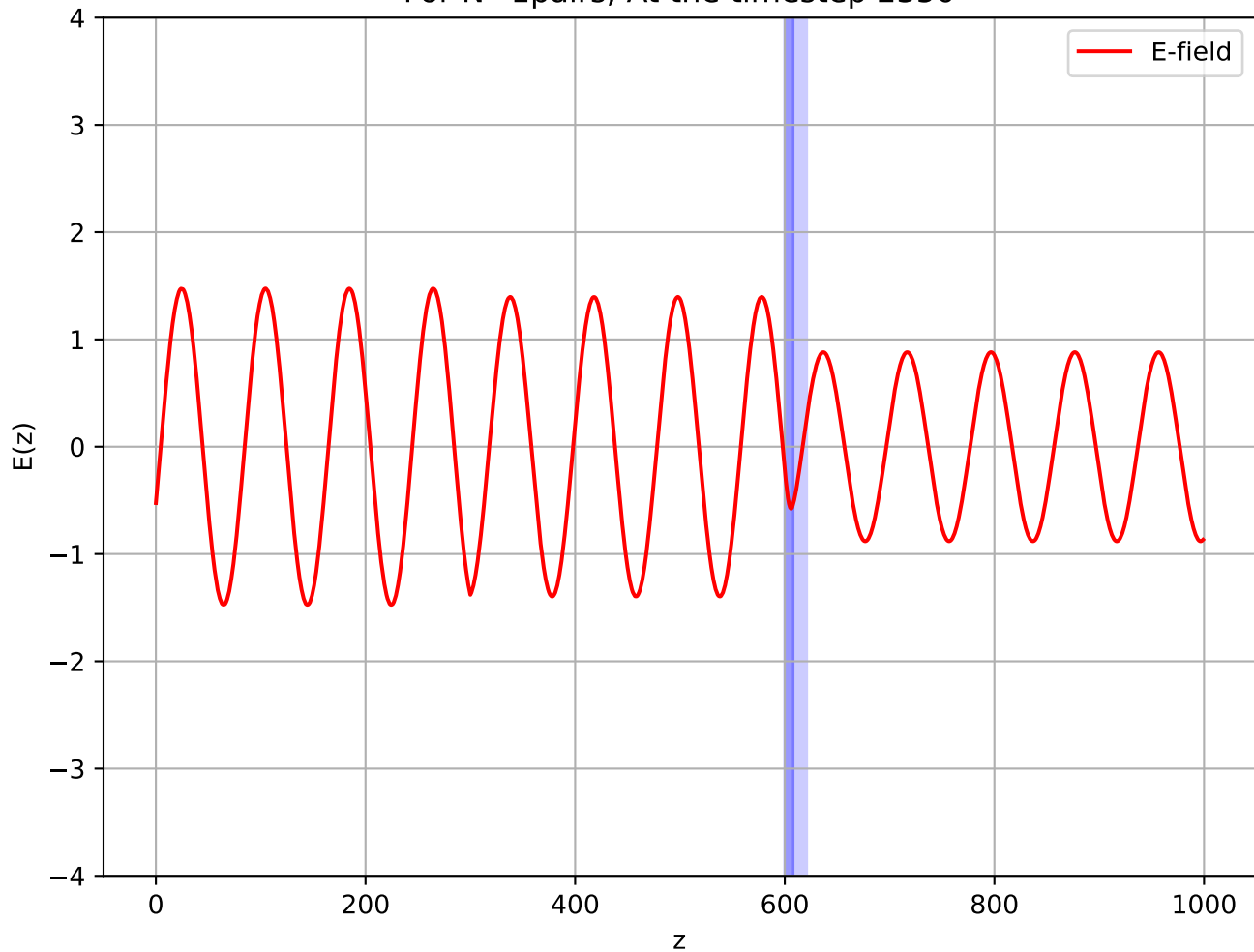
For N=1pairs; At the timestep 2330



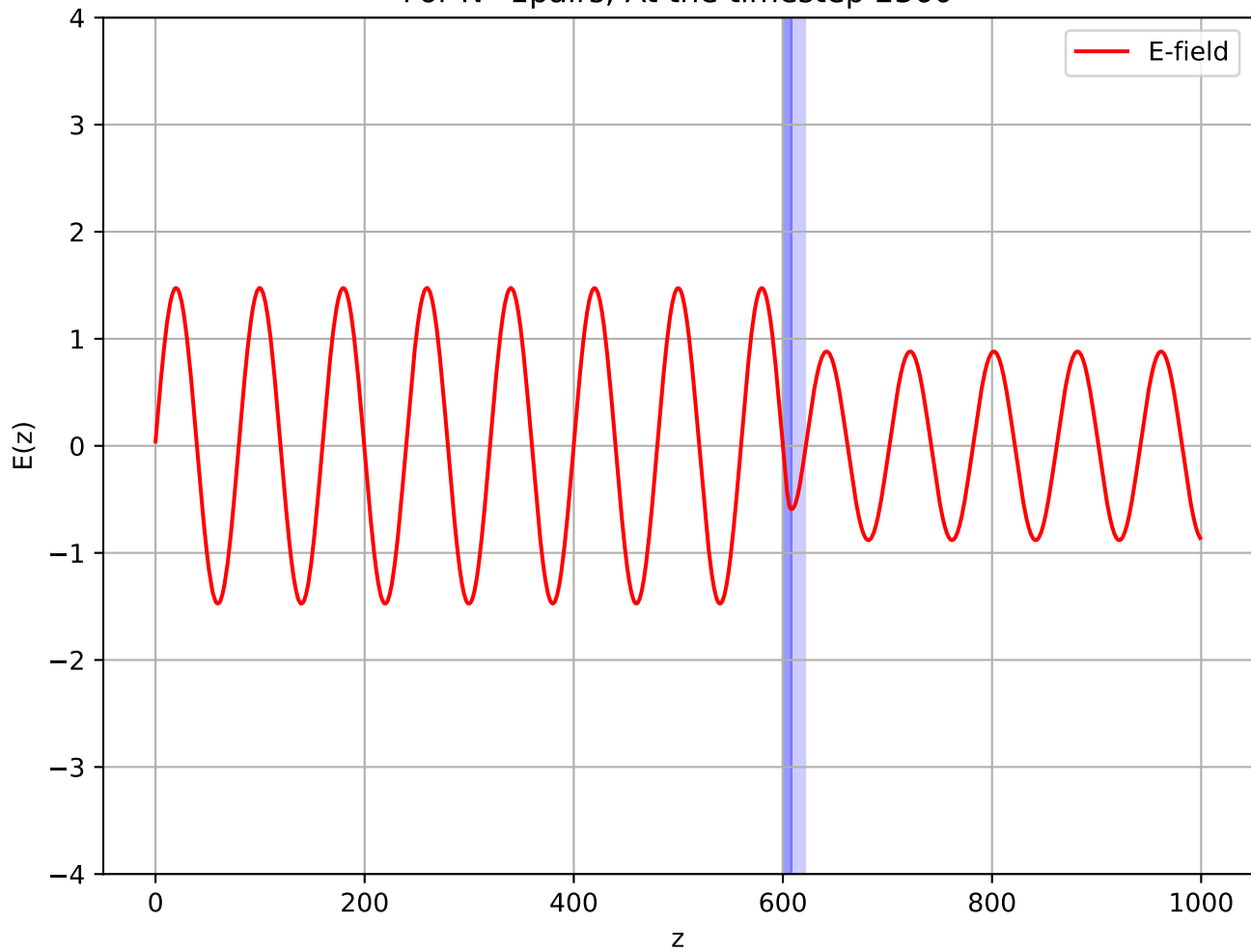
For N=1pairs; At the timestep 2340



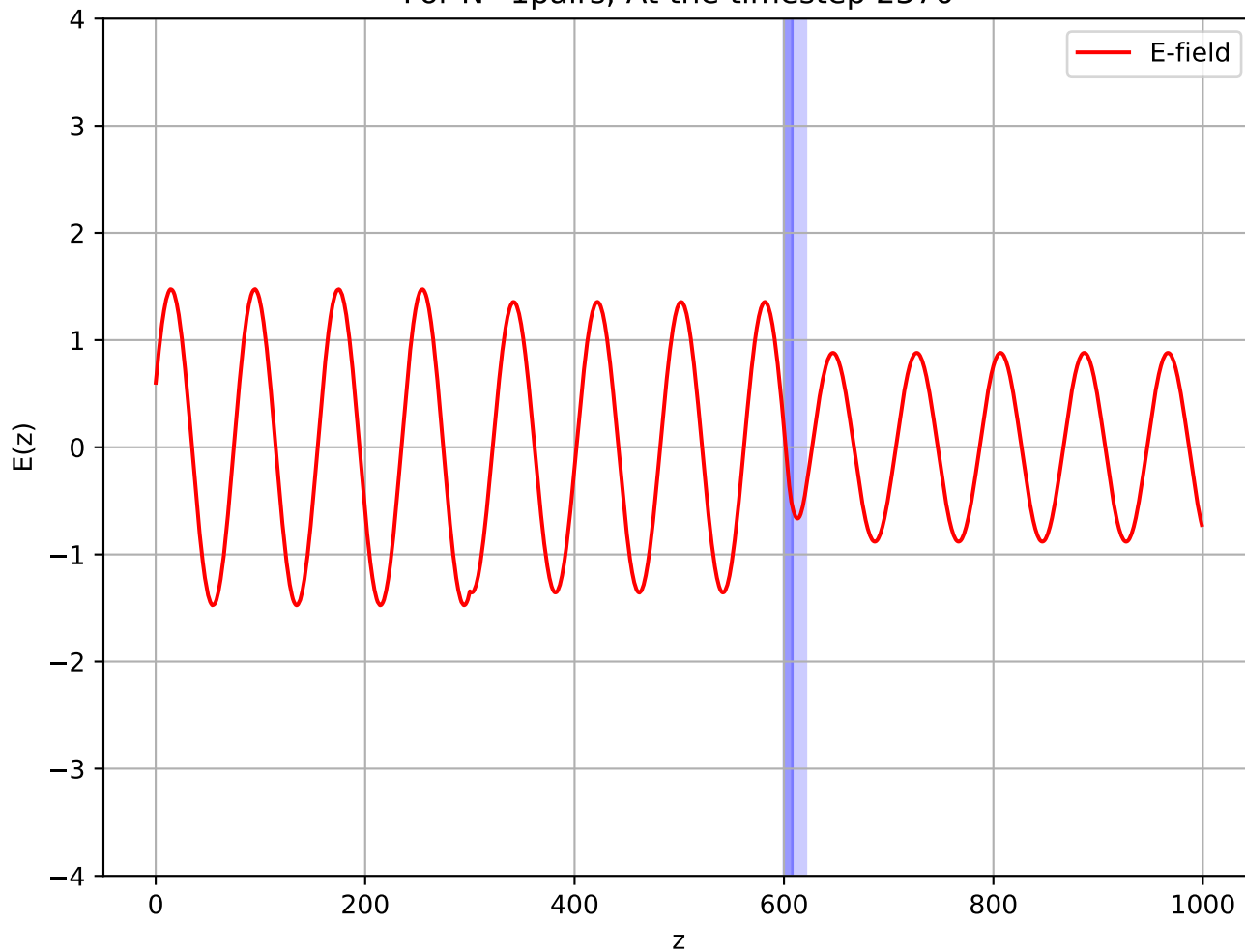
For N=1pairs; At the timestep 2350



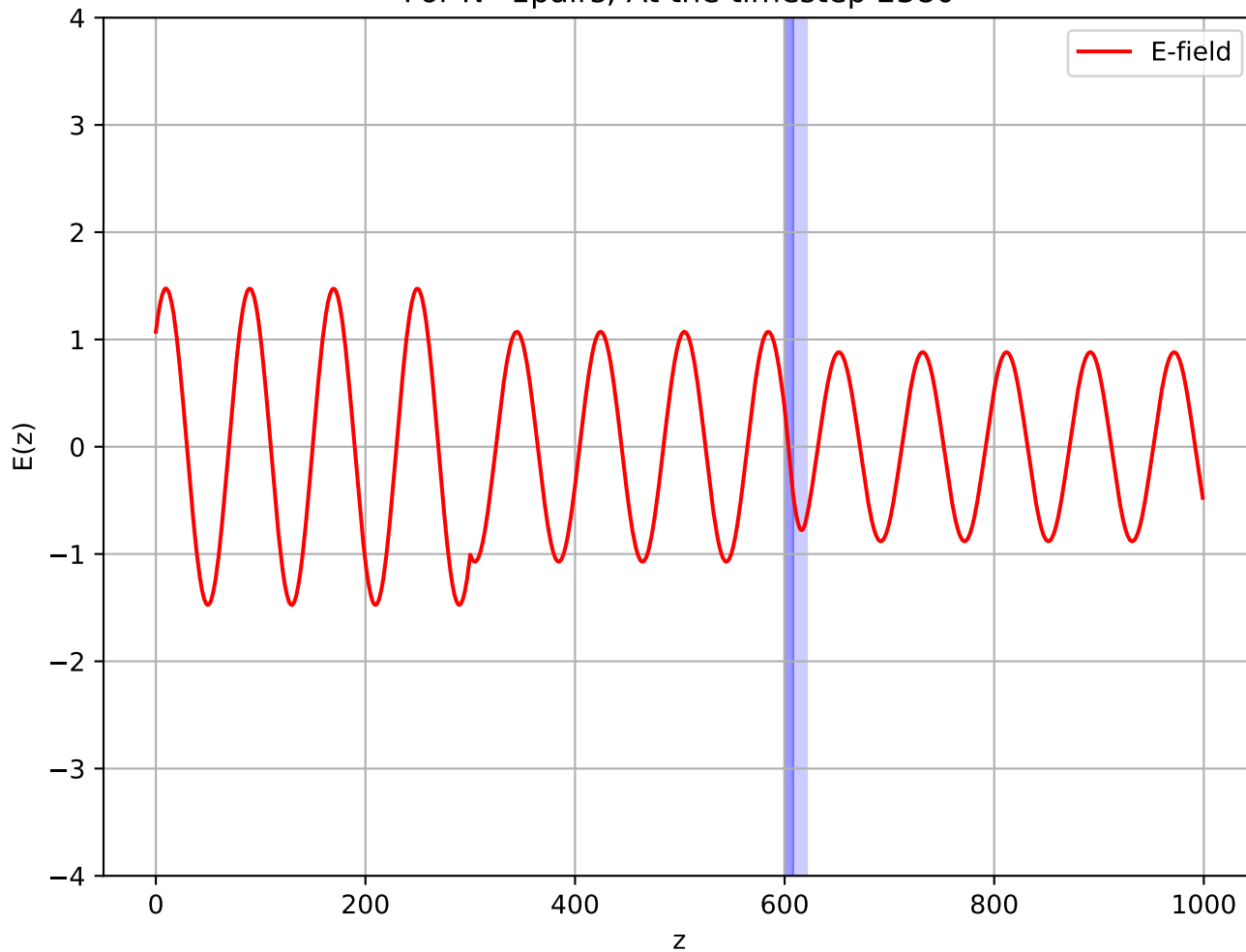
For N=1pairs; At the timestep 2360



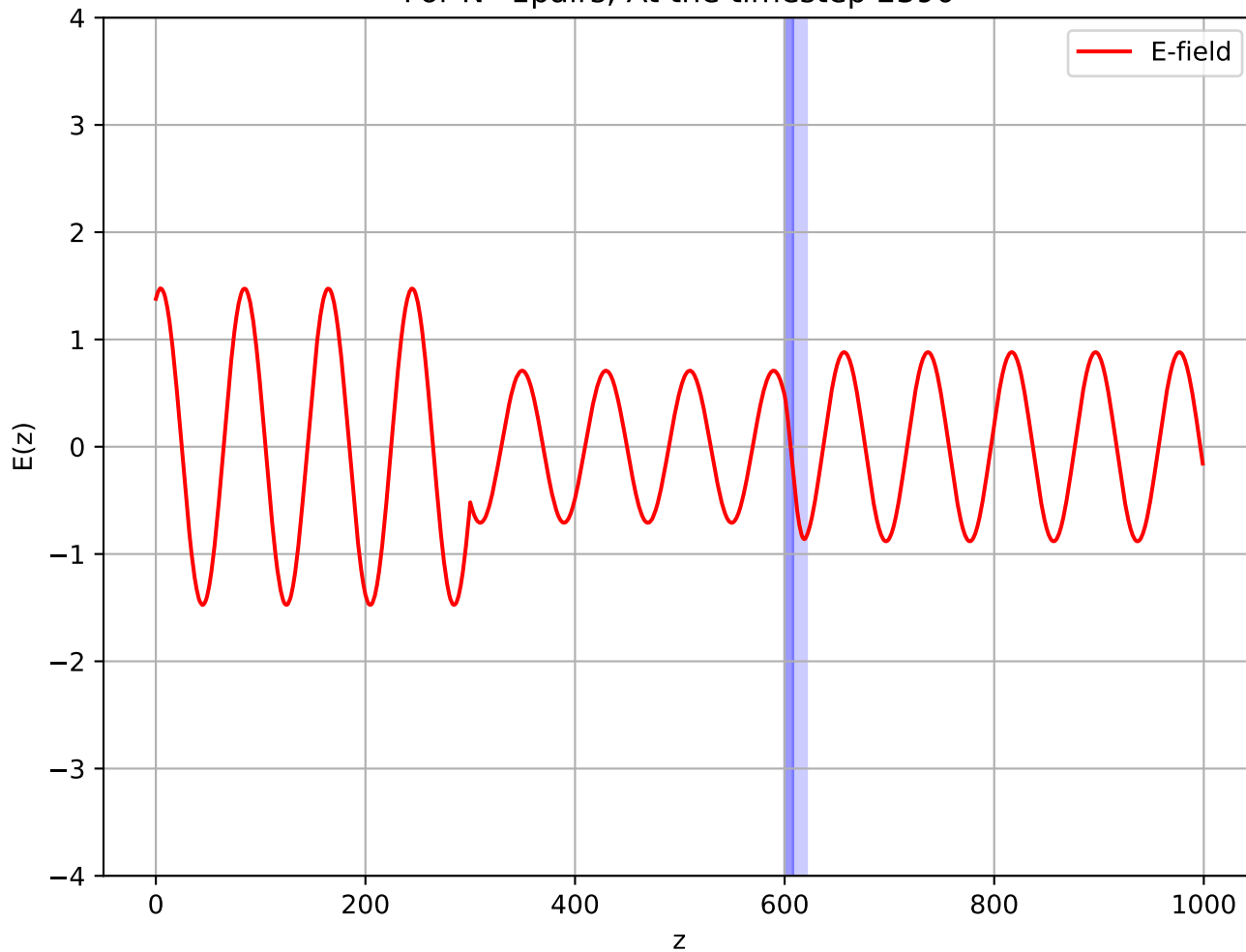
For N=1pairs; At the timestep 2370



For N=1pairs; At the timestep 2380

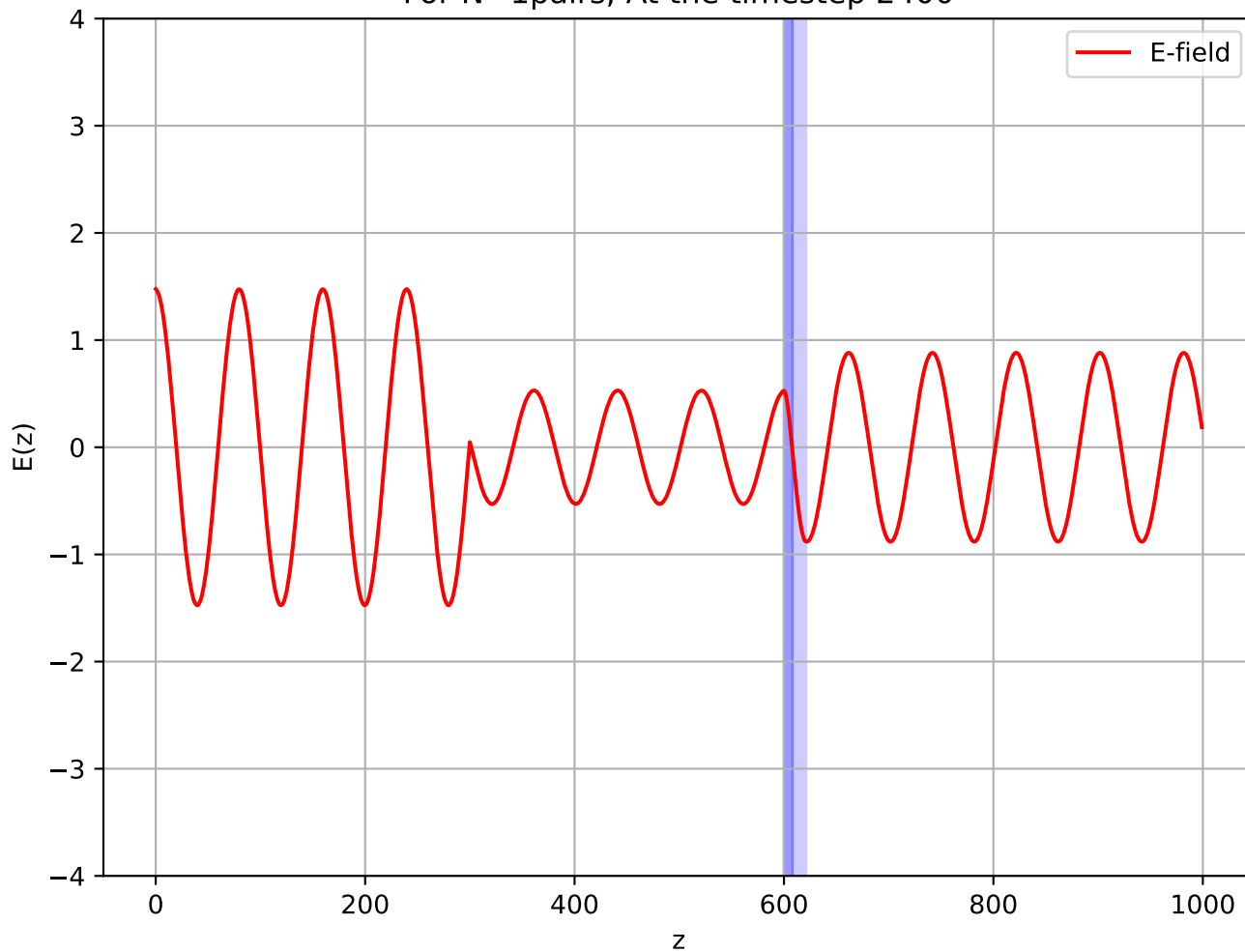


For N=1pairs; At the timestep 2390

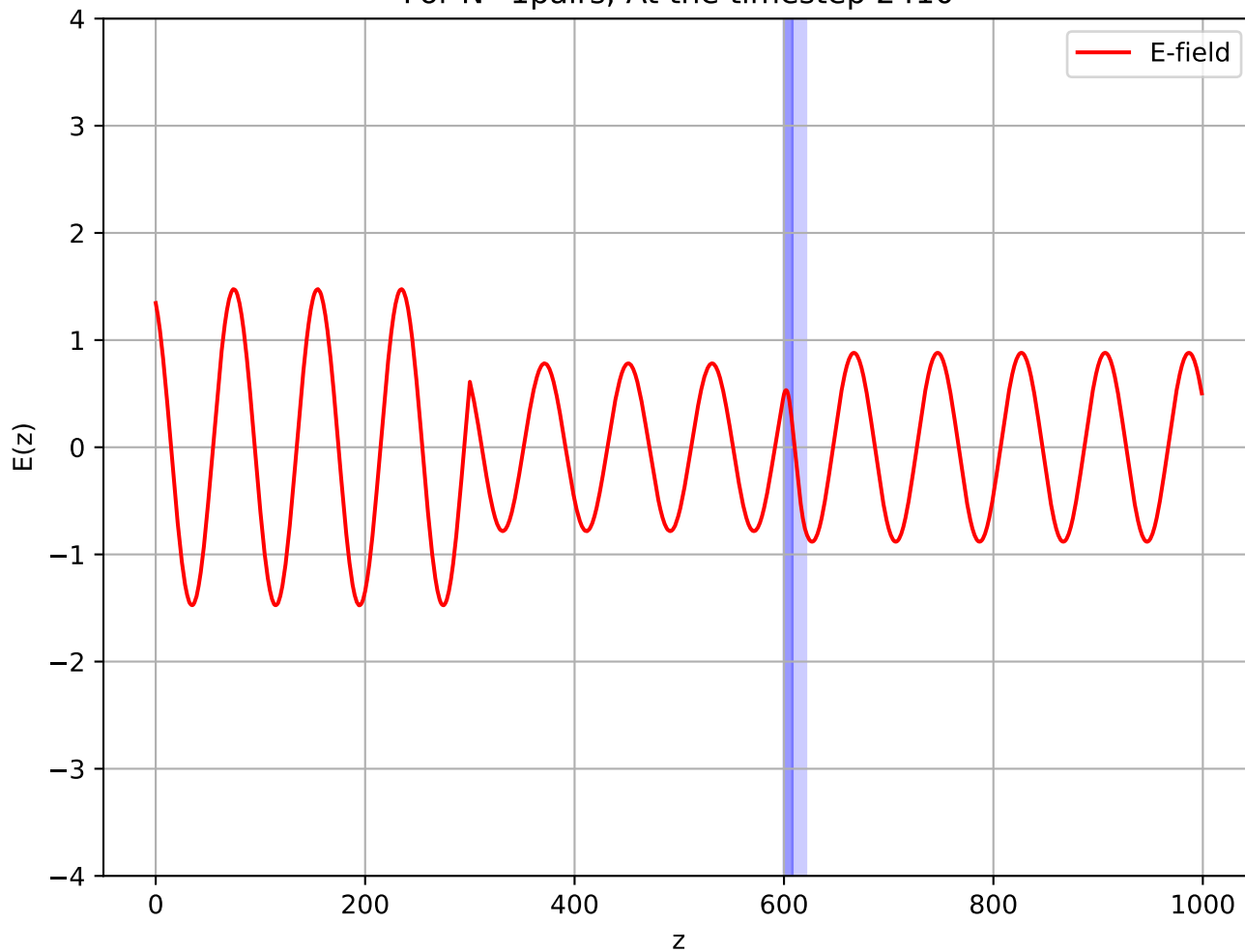




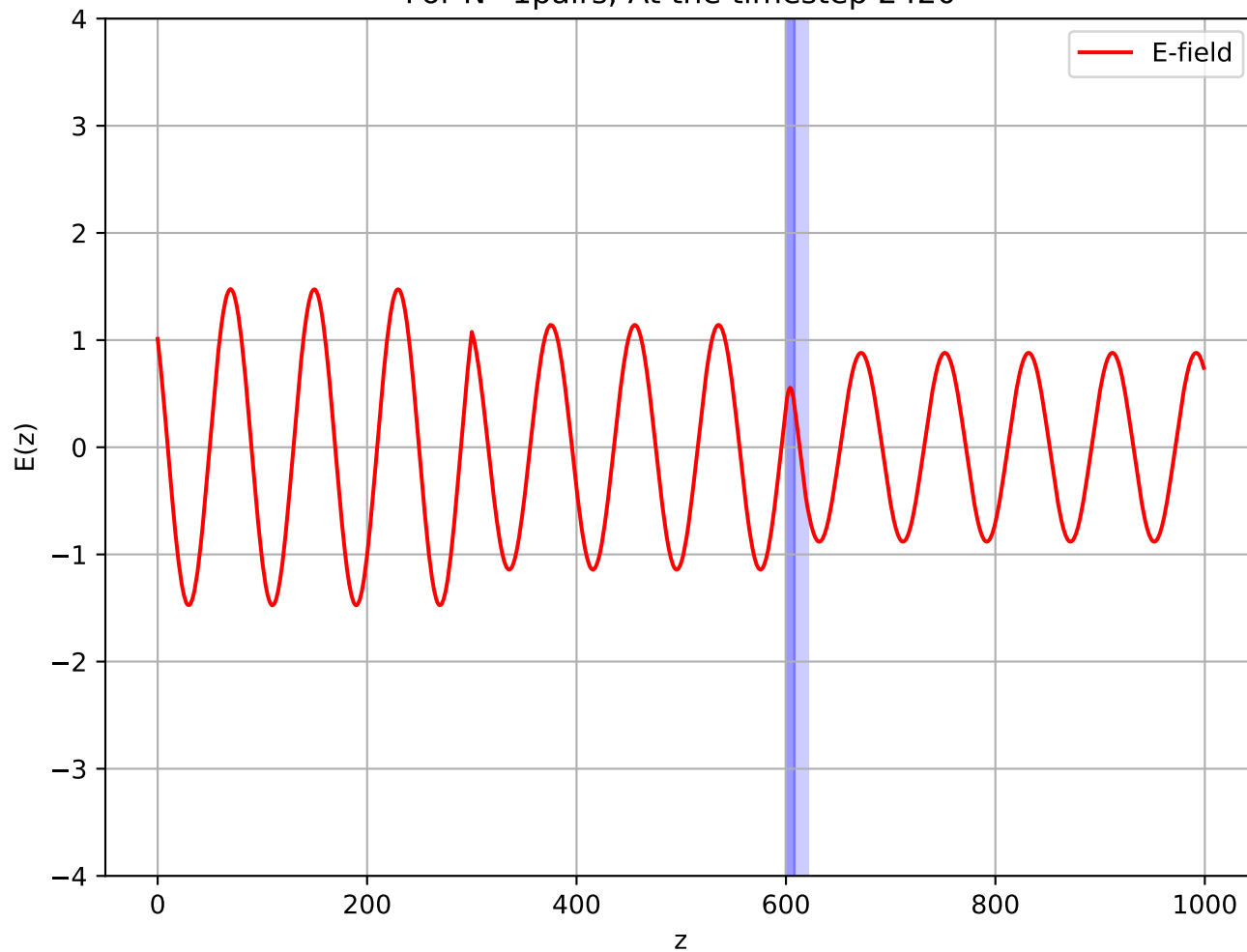
For N=1pairs; At the timestep 2400



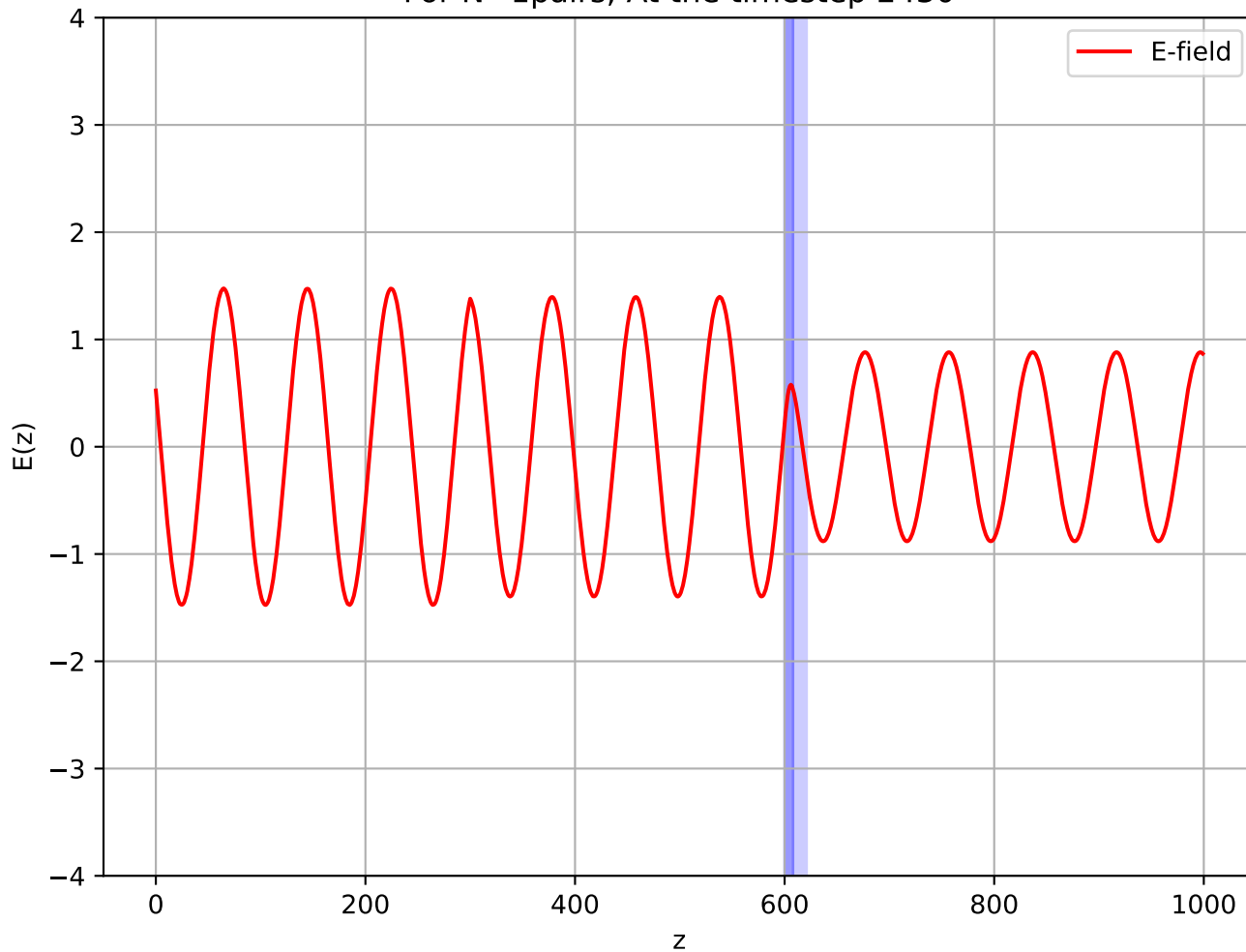
For N=1pairs; At the timestep 2410



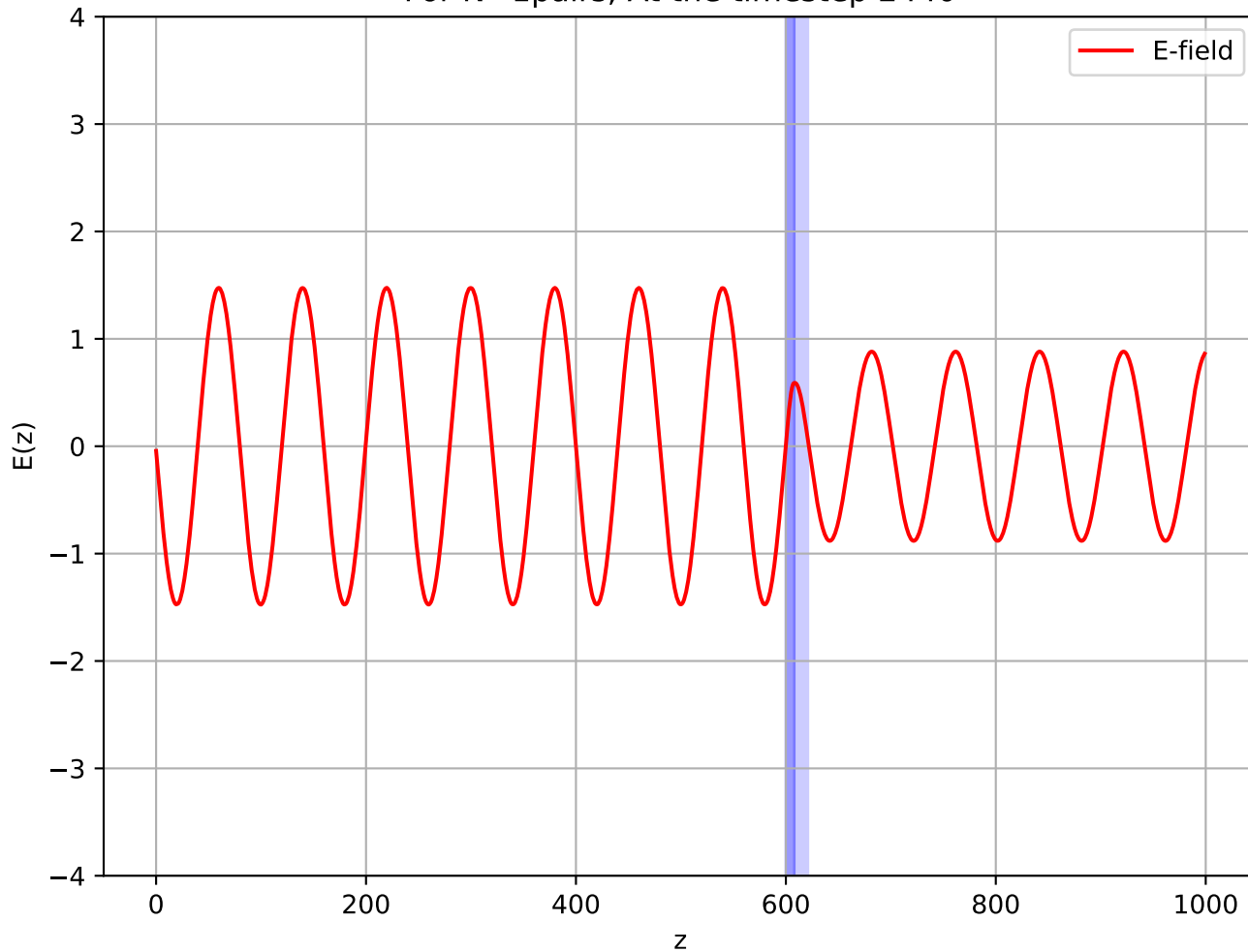
For N=1pairs; At the timestep 2420



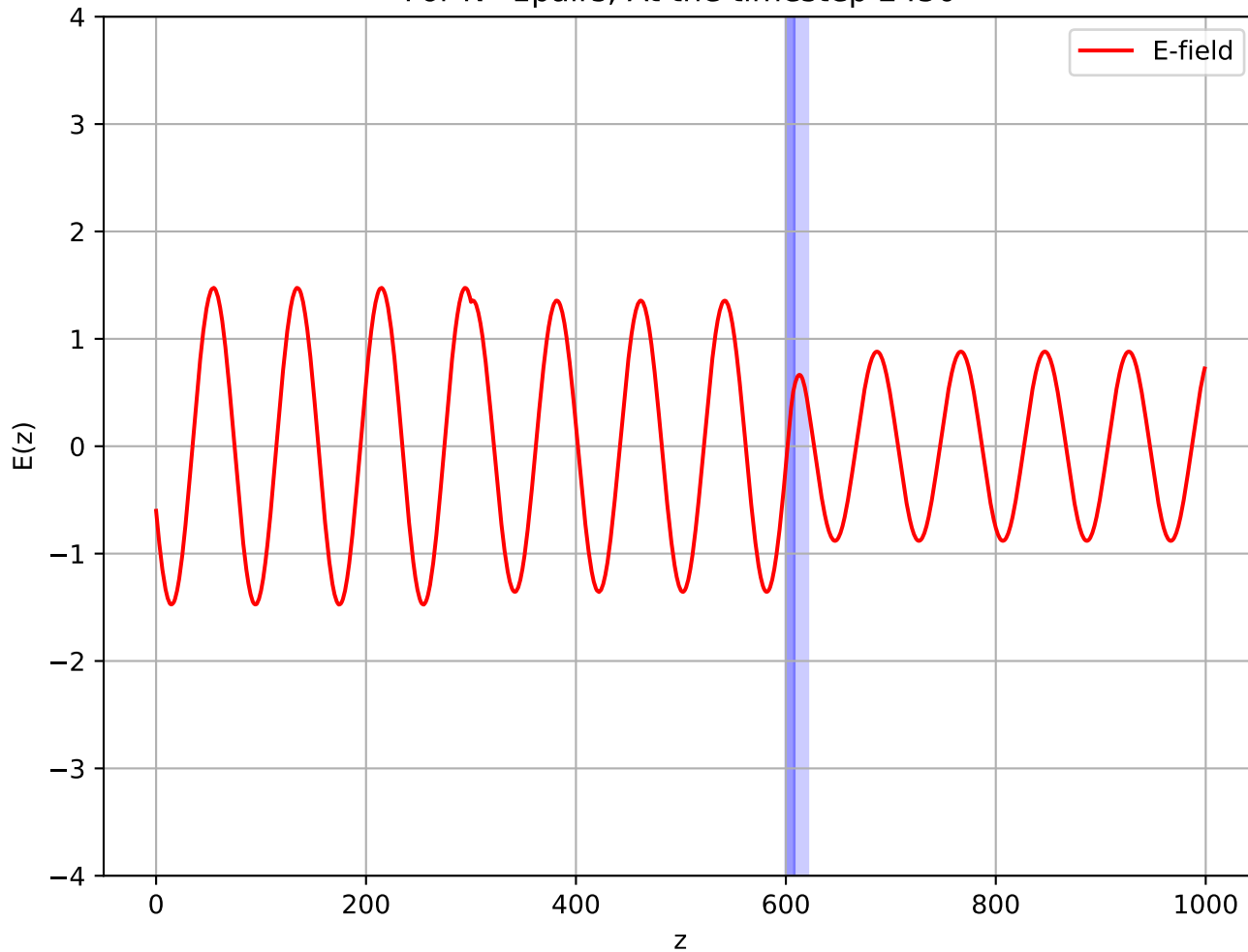
For N=1pairs; At the timestep 2430



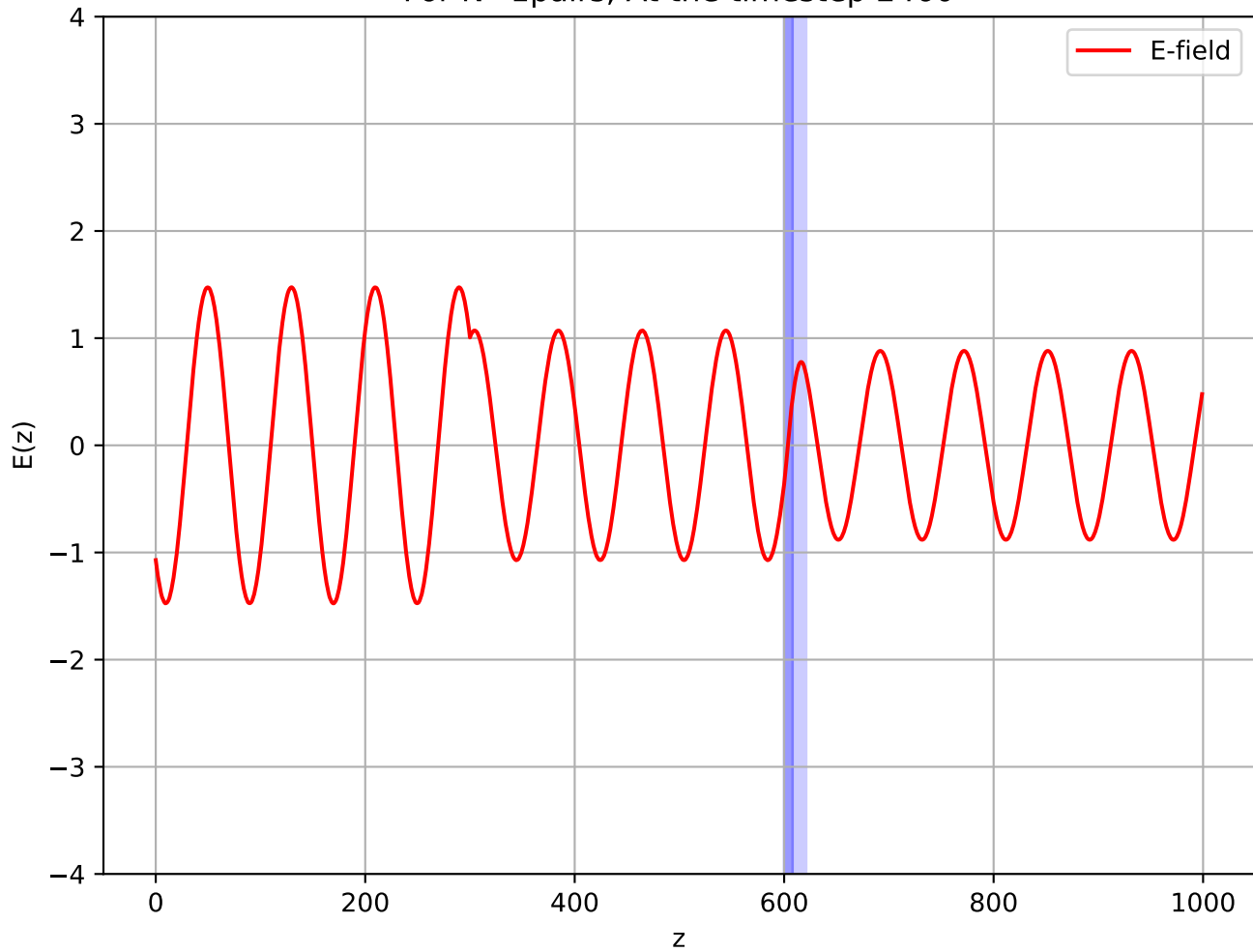
For N=1pairs; At the timestep 2440



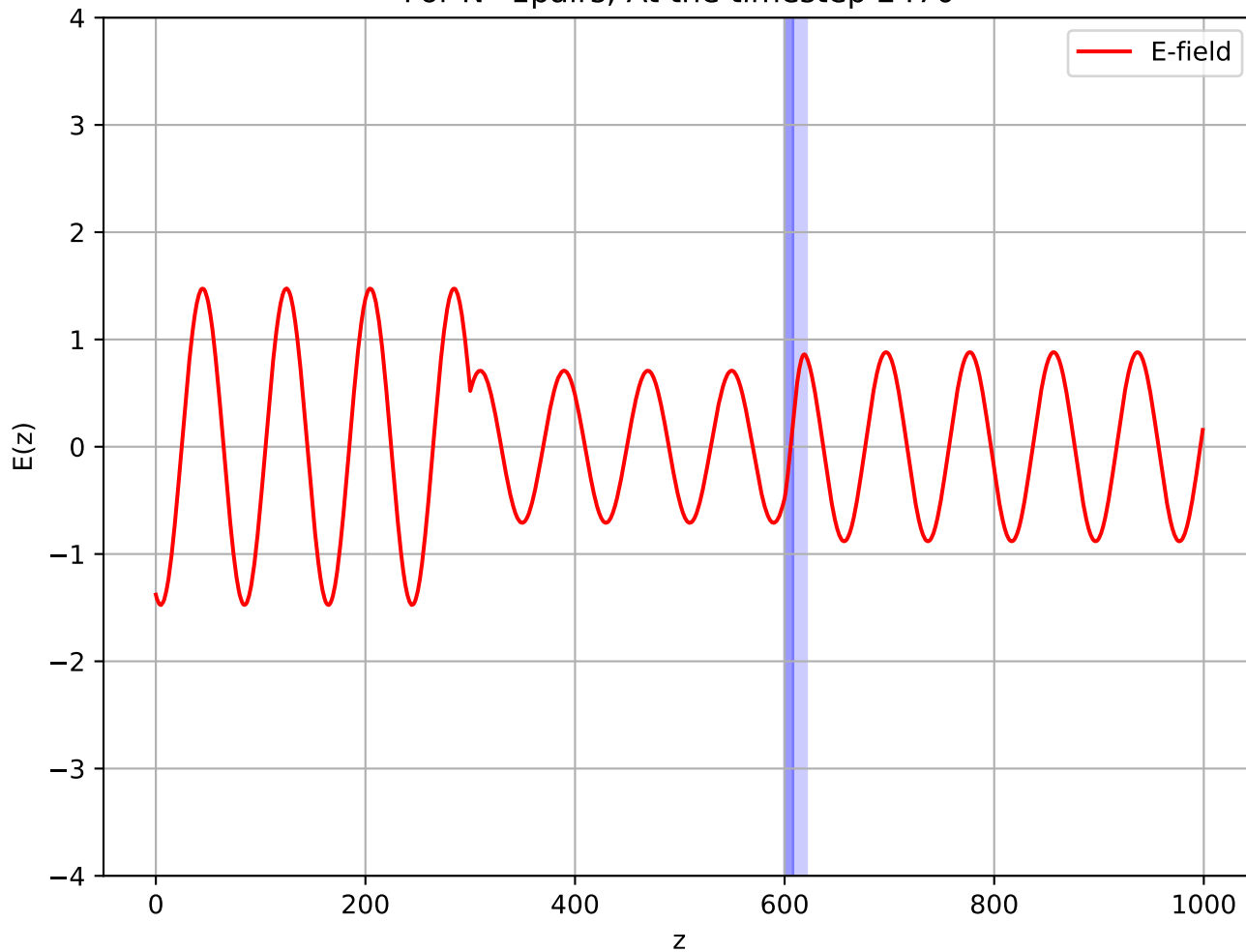
For N=1pairs; At the timestep 2450



For N=1pairs; At the timestep 2460

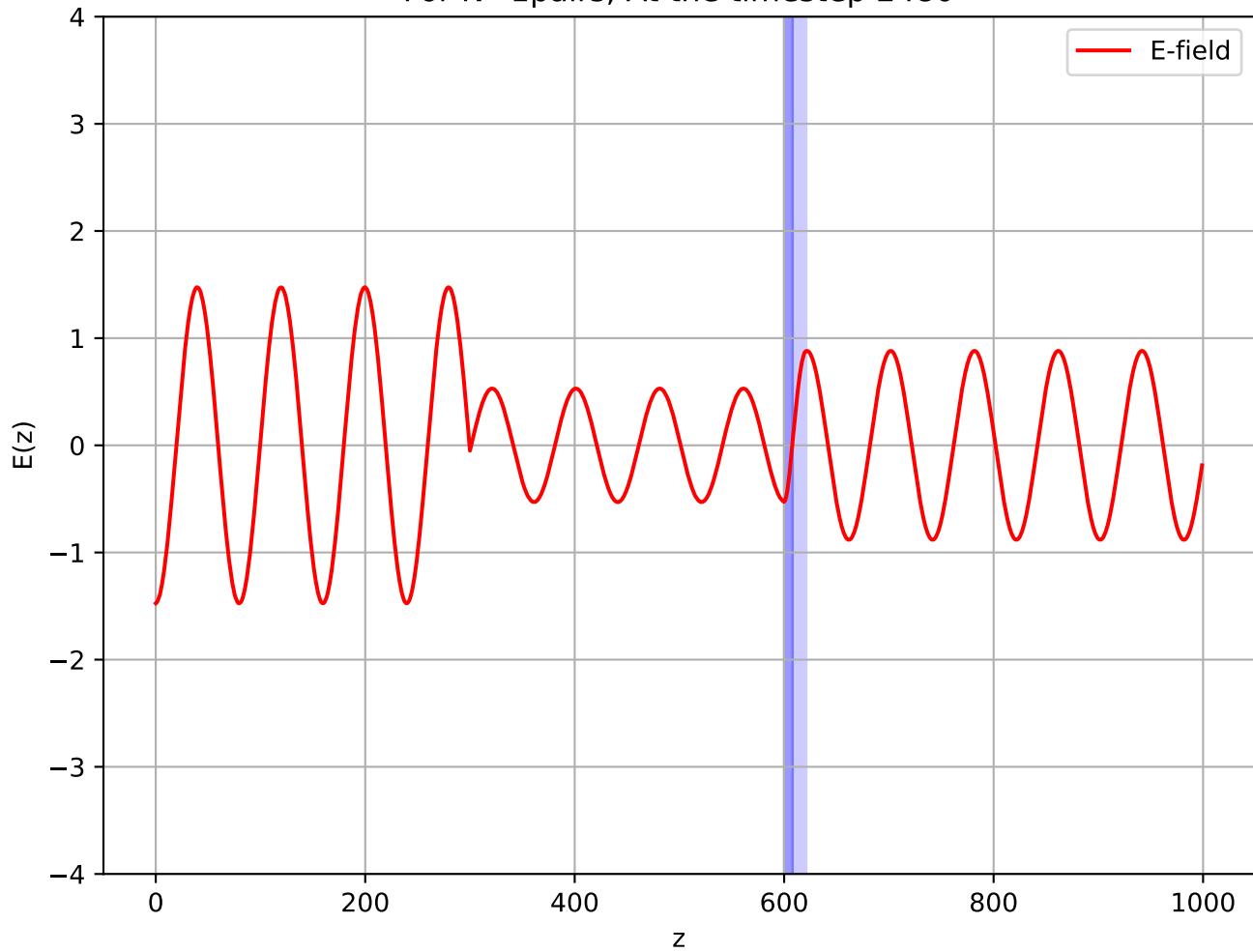


For N=1pairs; At the timestep 2470

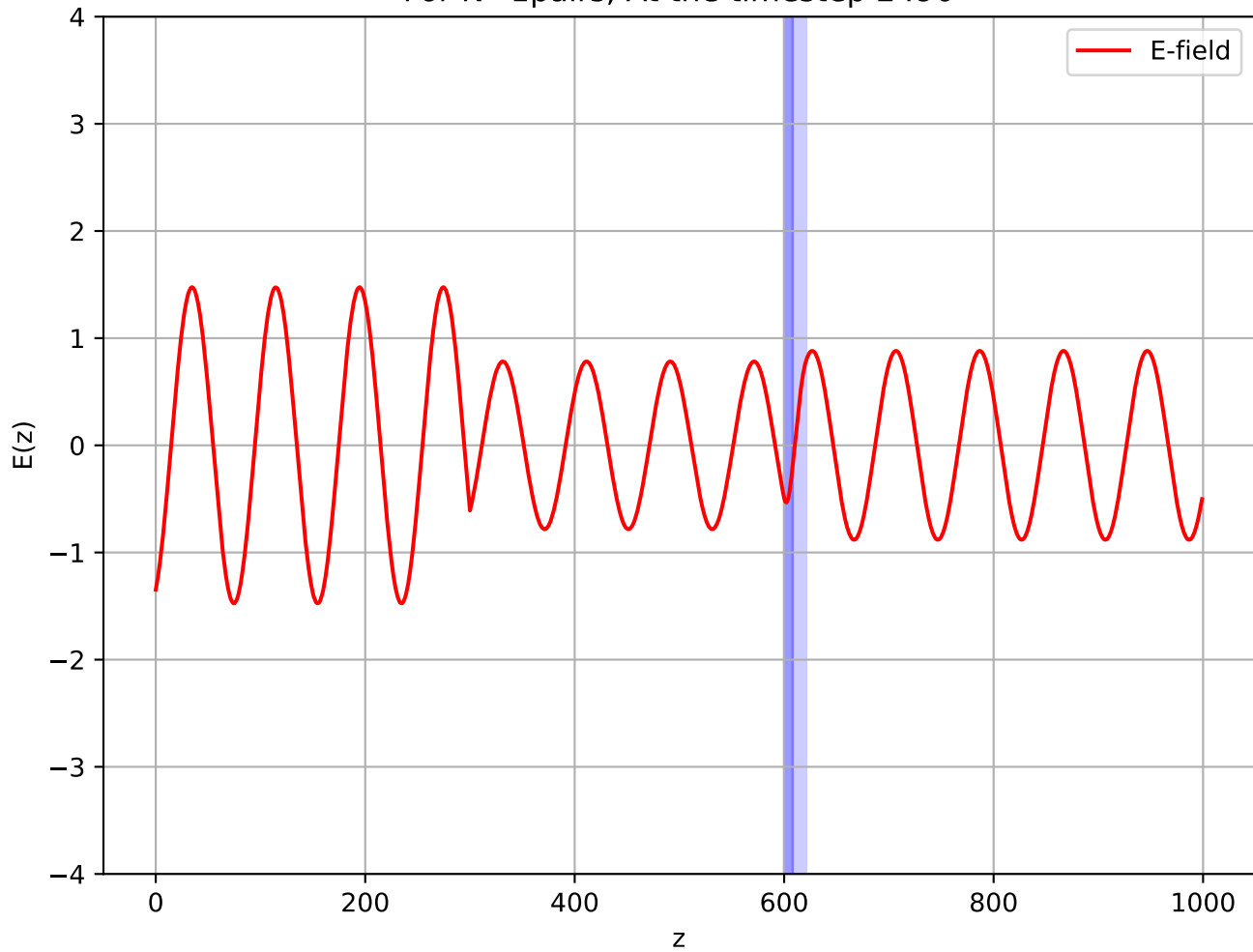




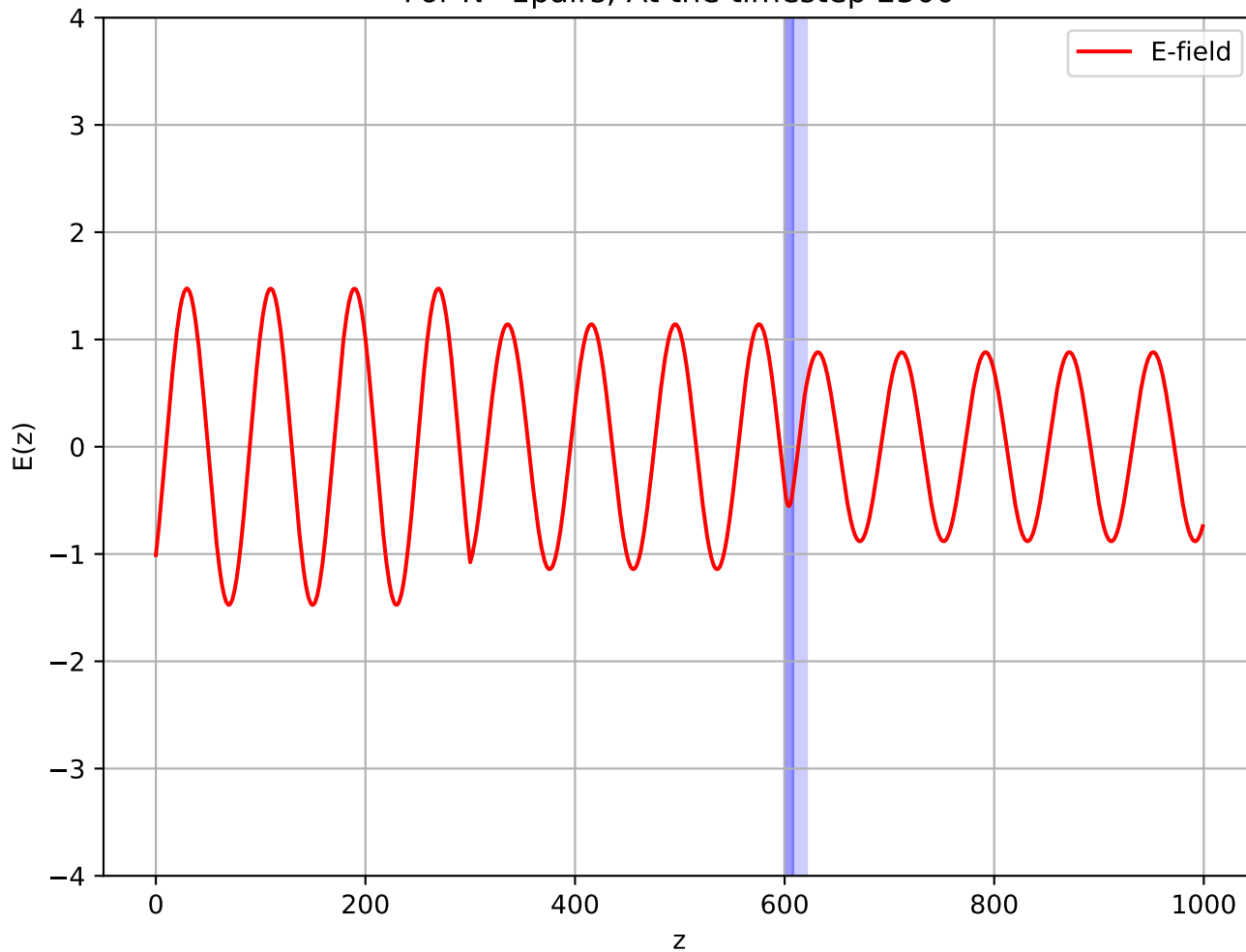
For N=1pairs; At the timestep 2480



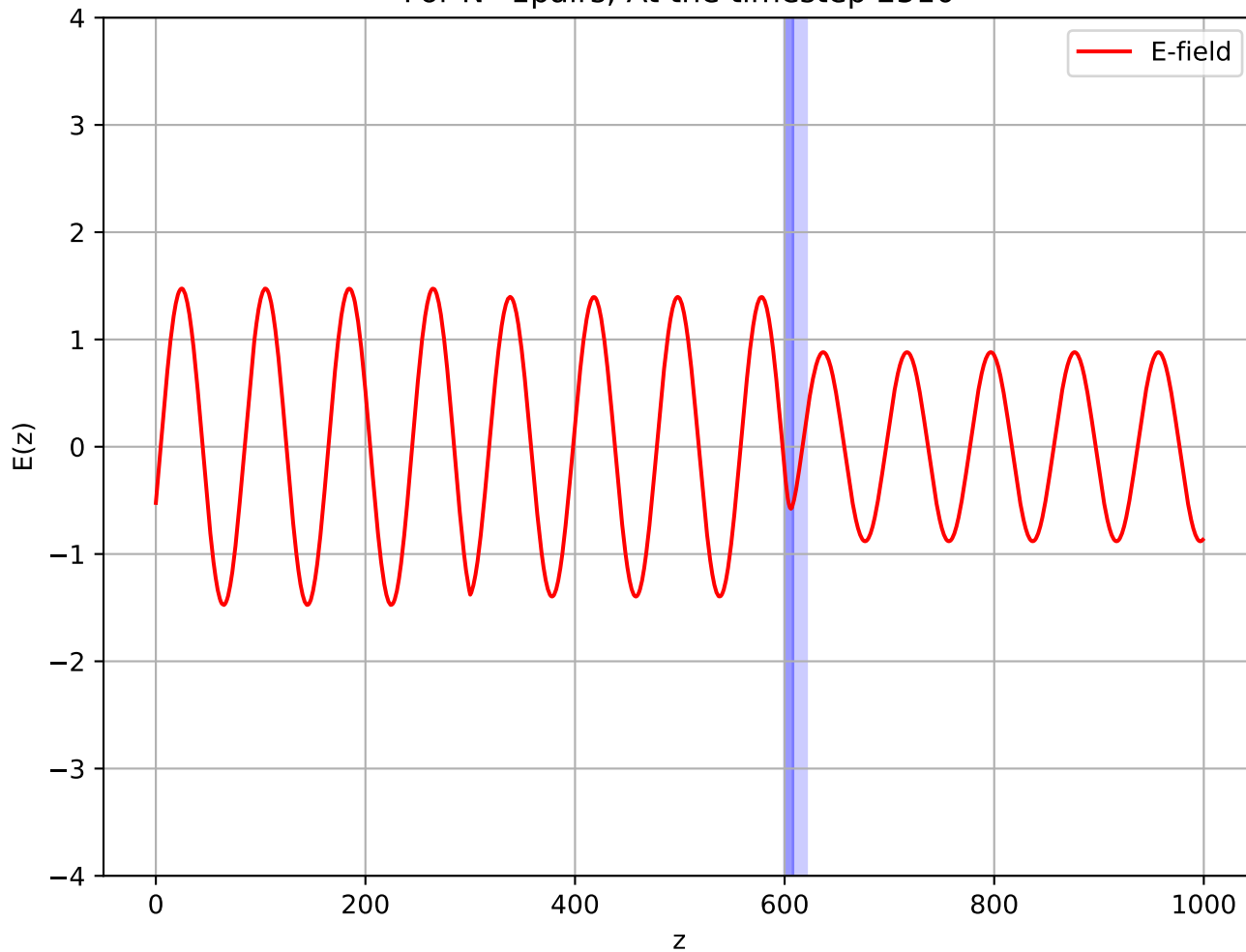
For N=1pairs; At the timestep 2490



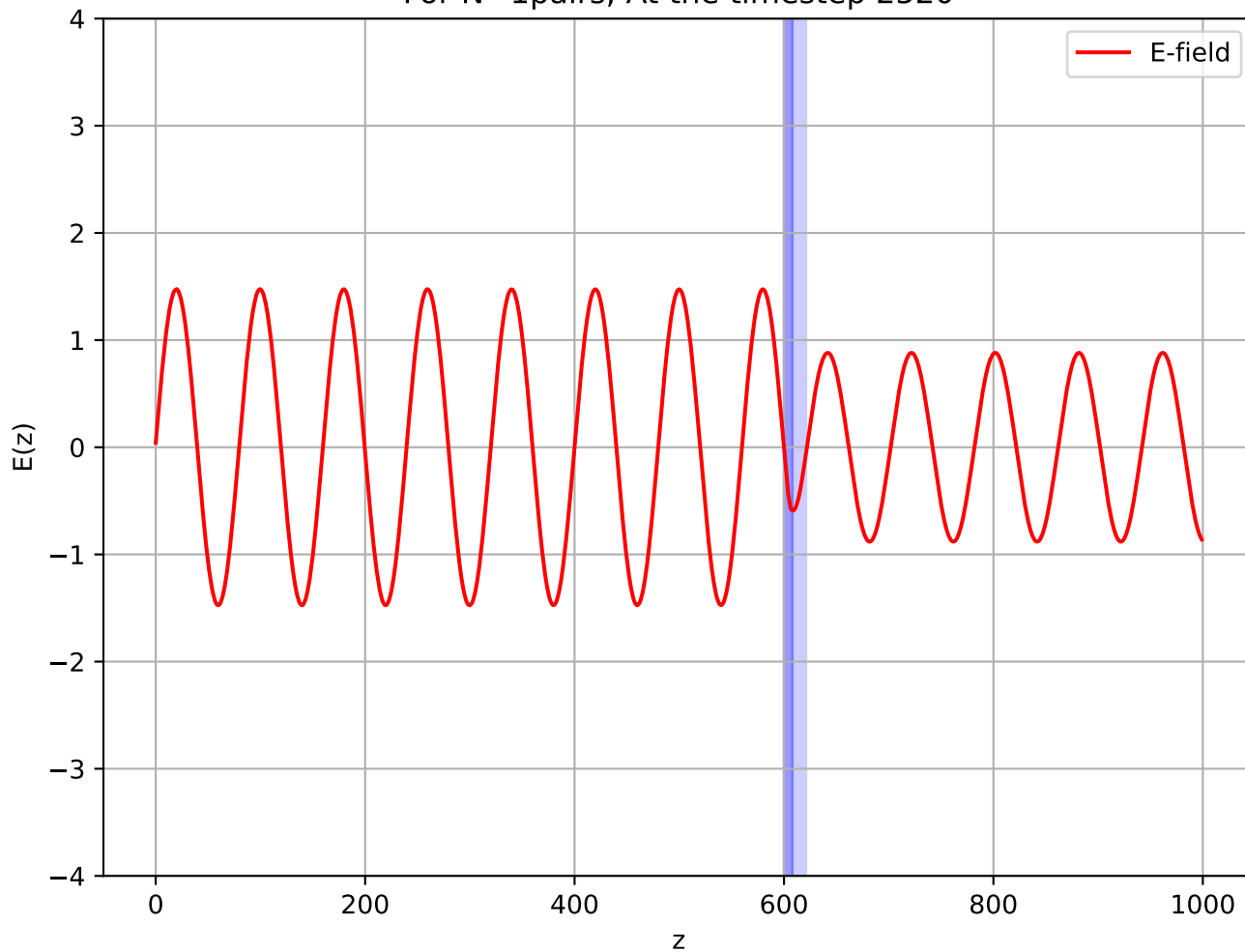
For N=1pairs; At the timestep 2500



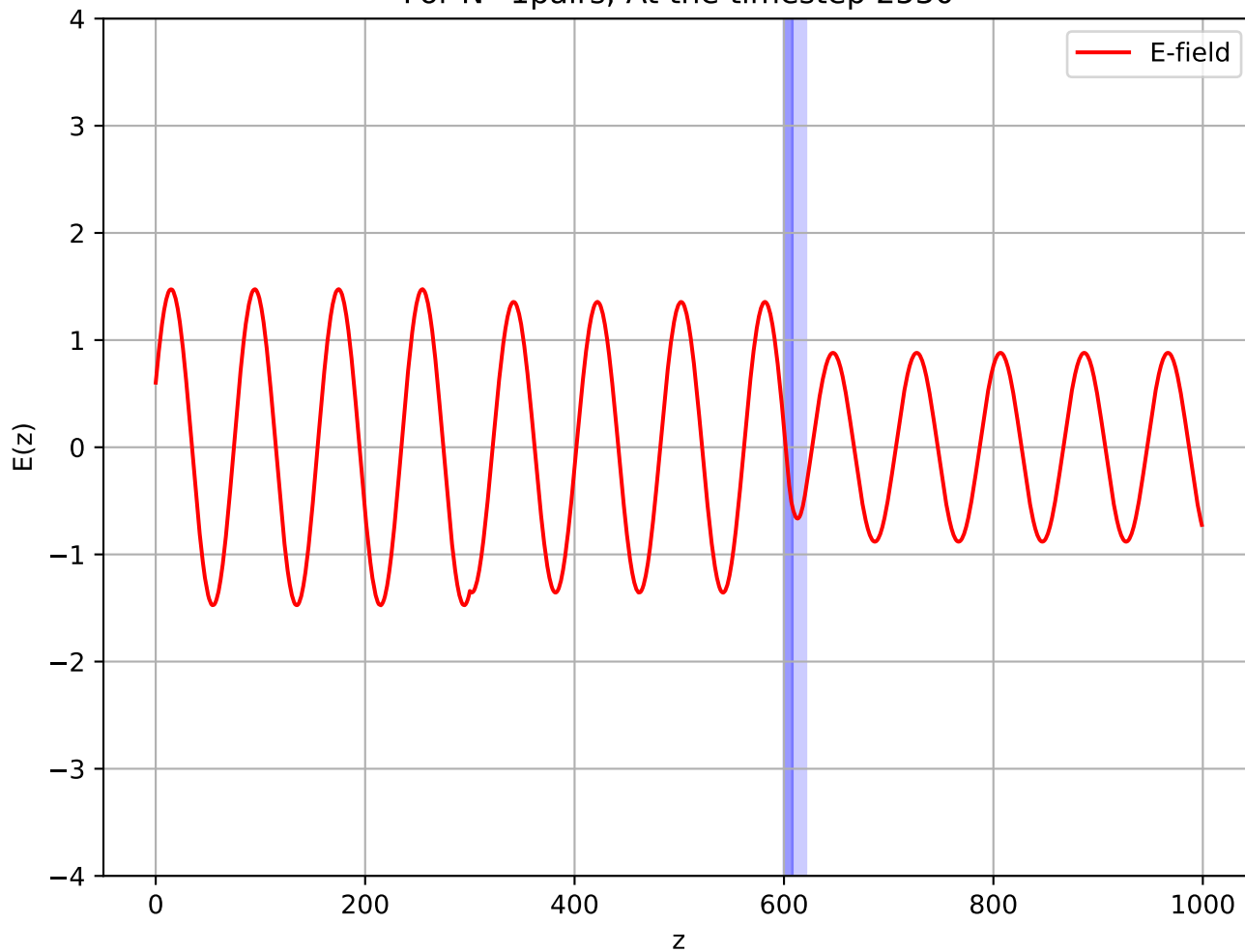
For N=1pairs; At the timestep 2510



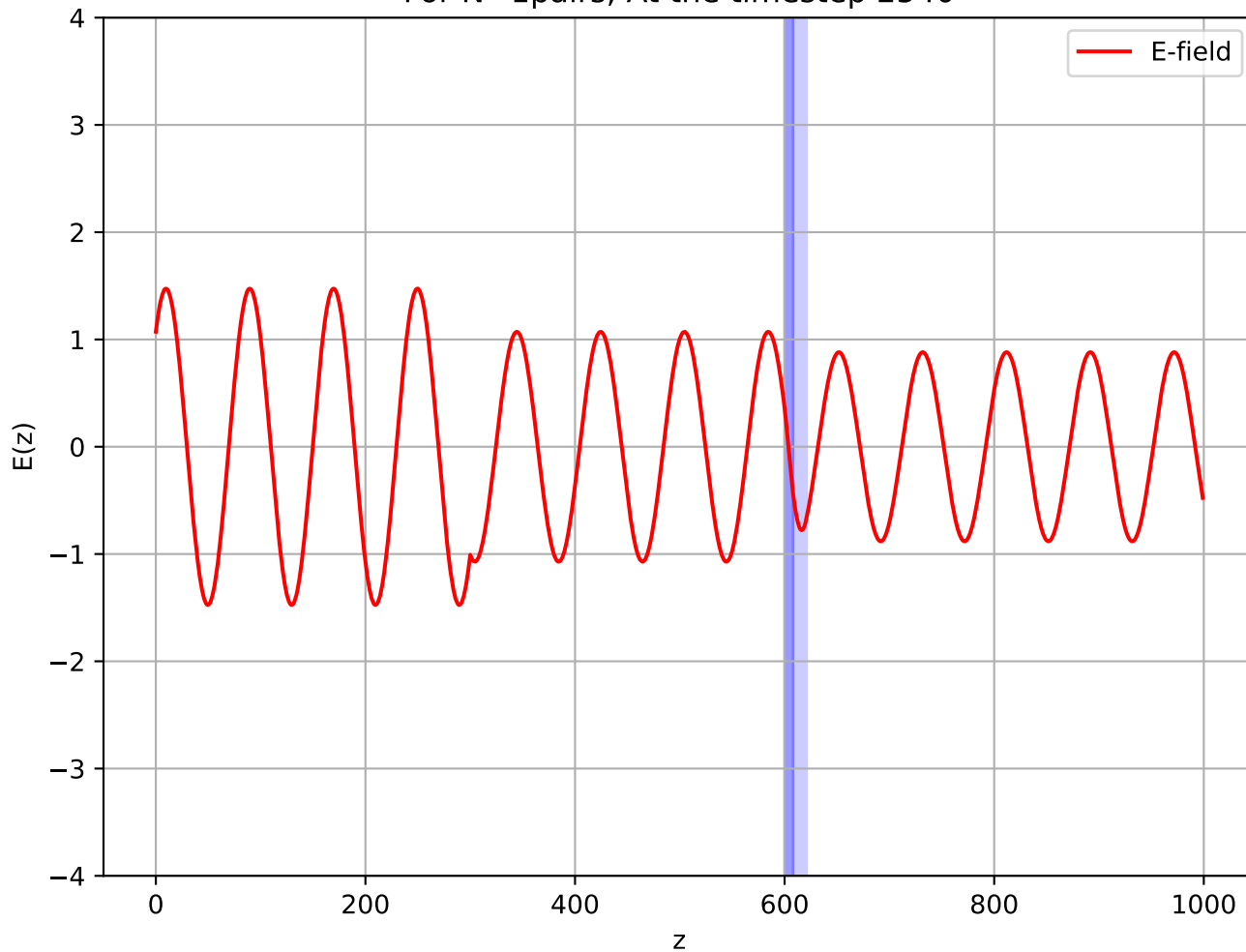
For N=1pairs; At the timestep 2520



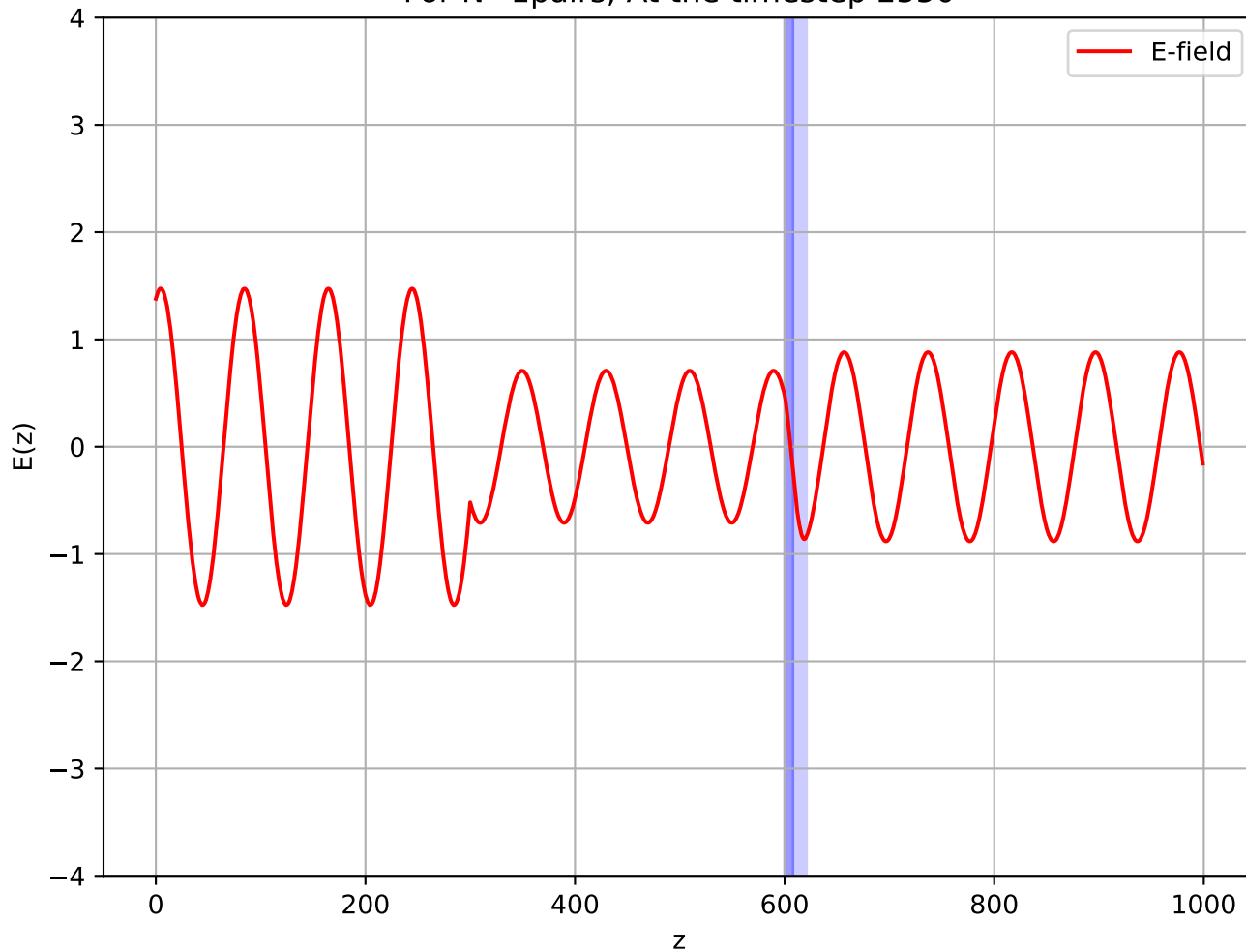
For N=1pairs; At the timestep 2530



For N=1pairs; At the timestep 2540

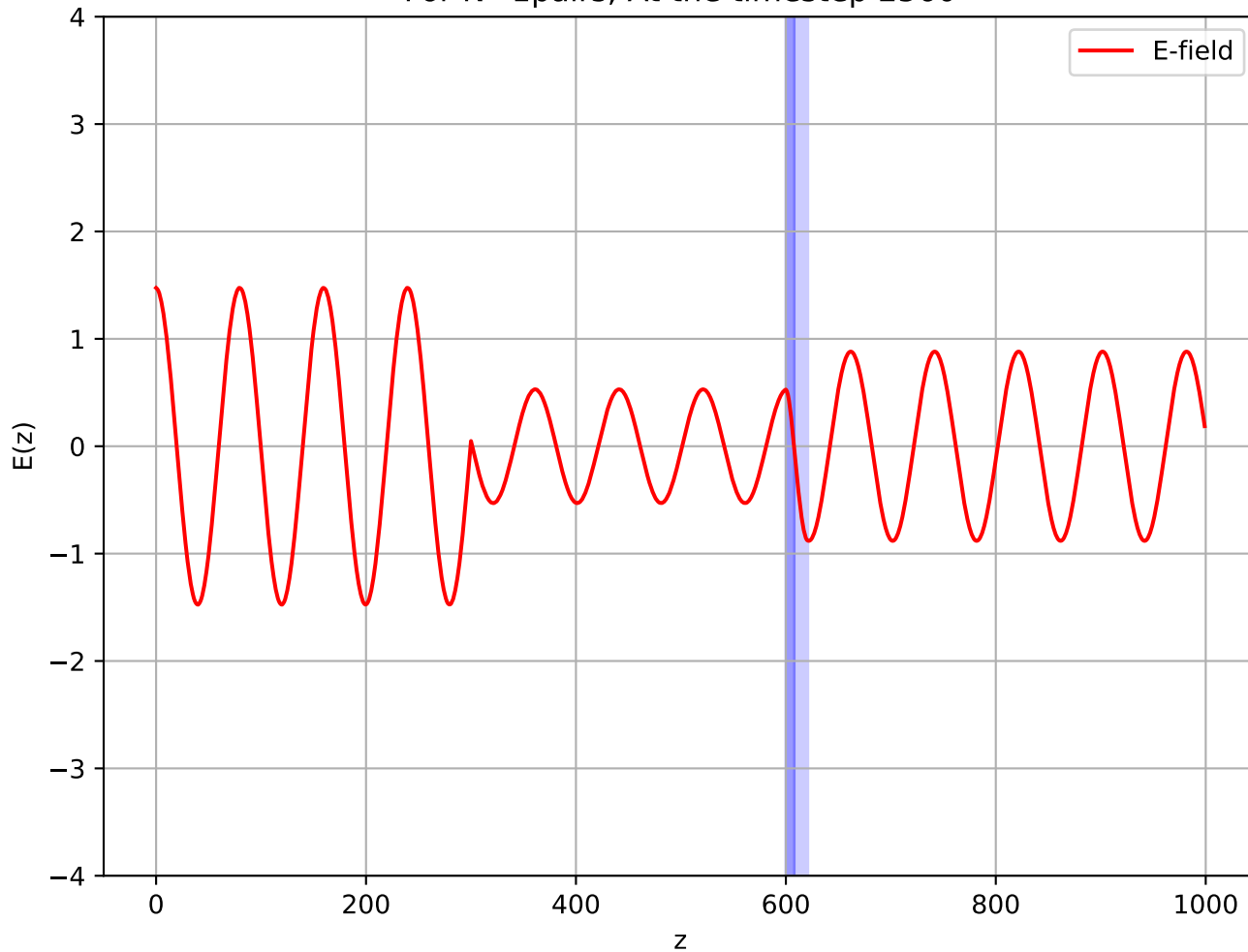


For N=1pairs; At the timestep 2550

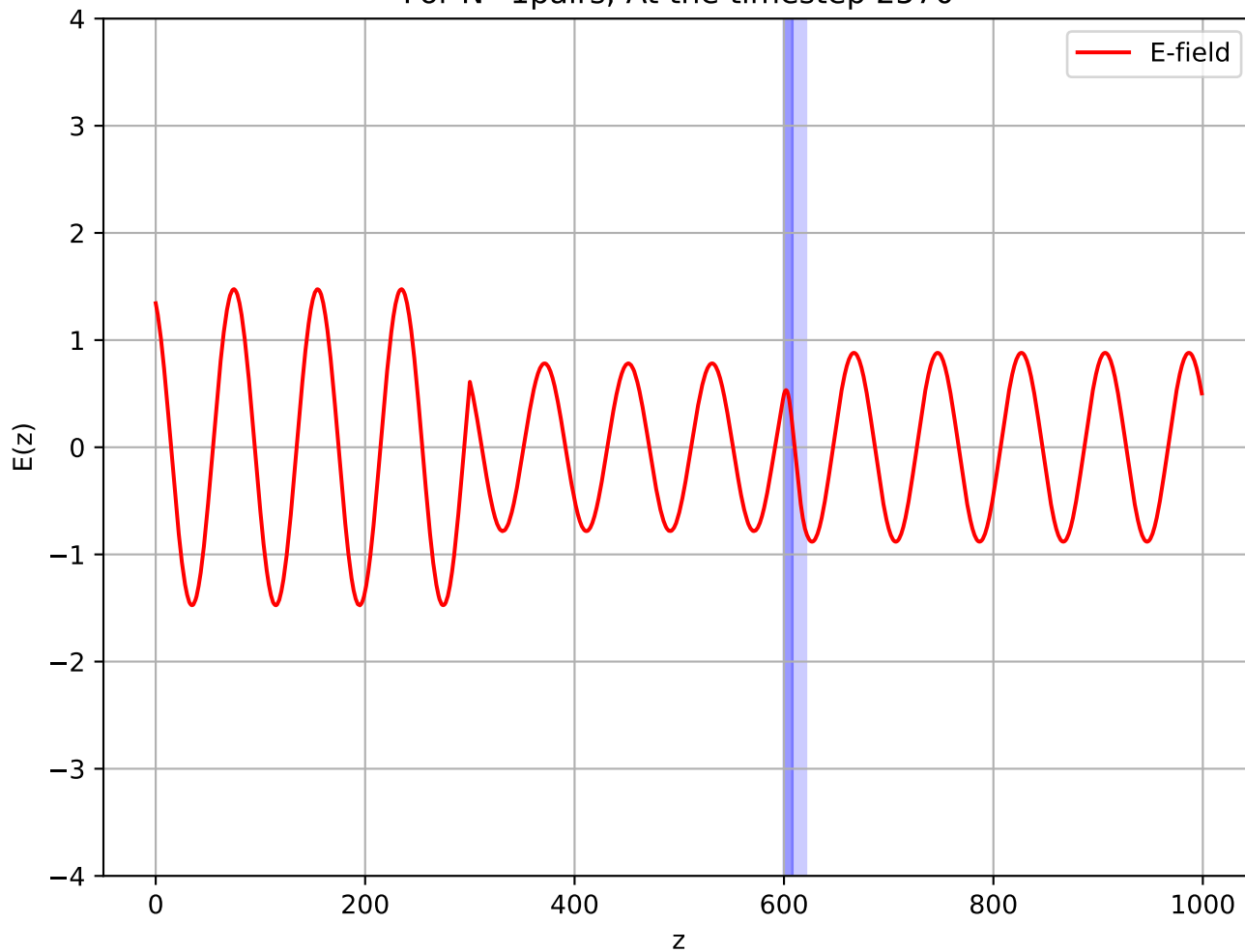




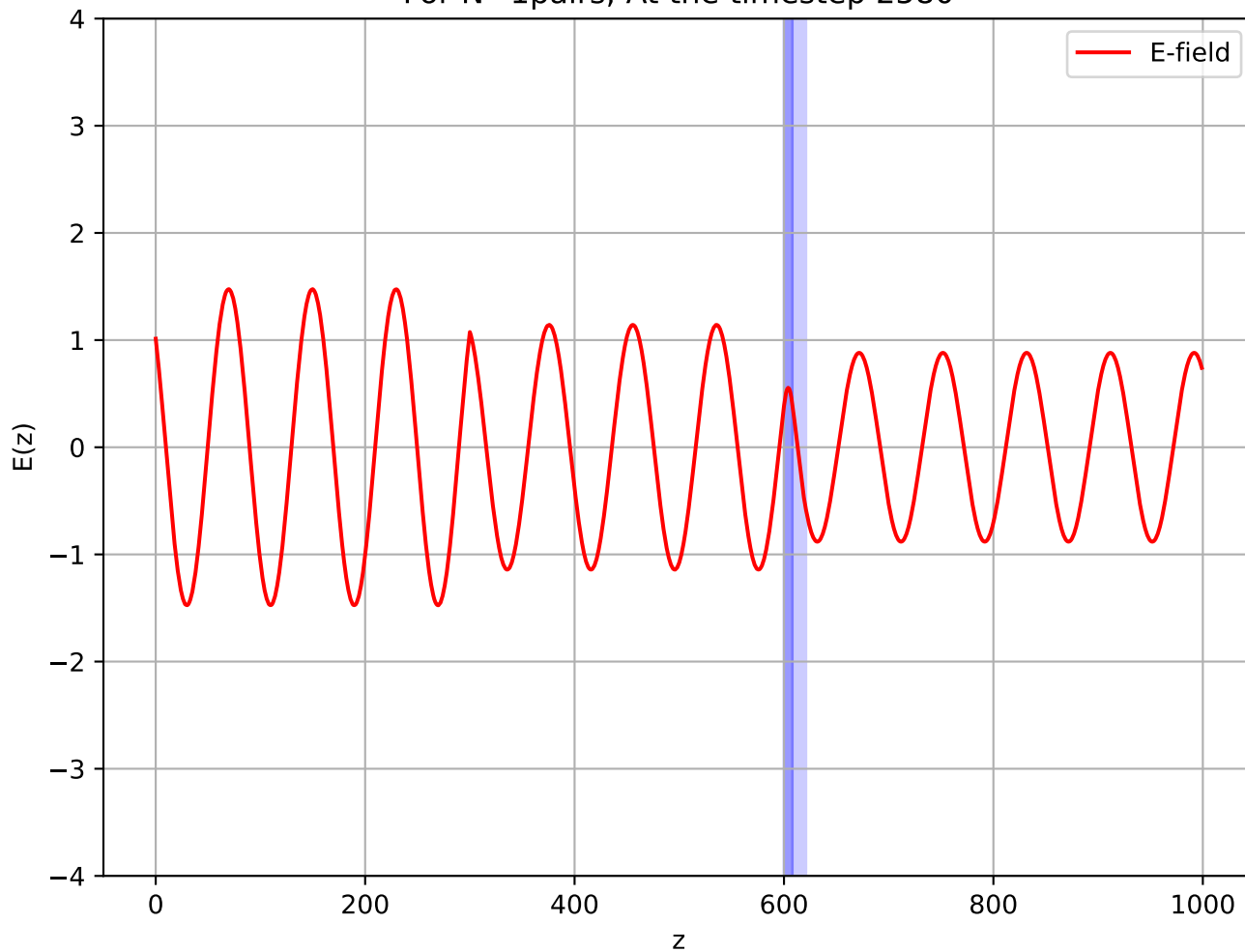
For N=1pairs; At the timestep 2560



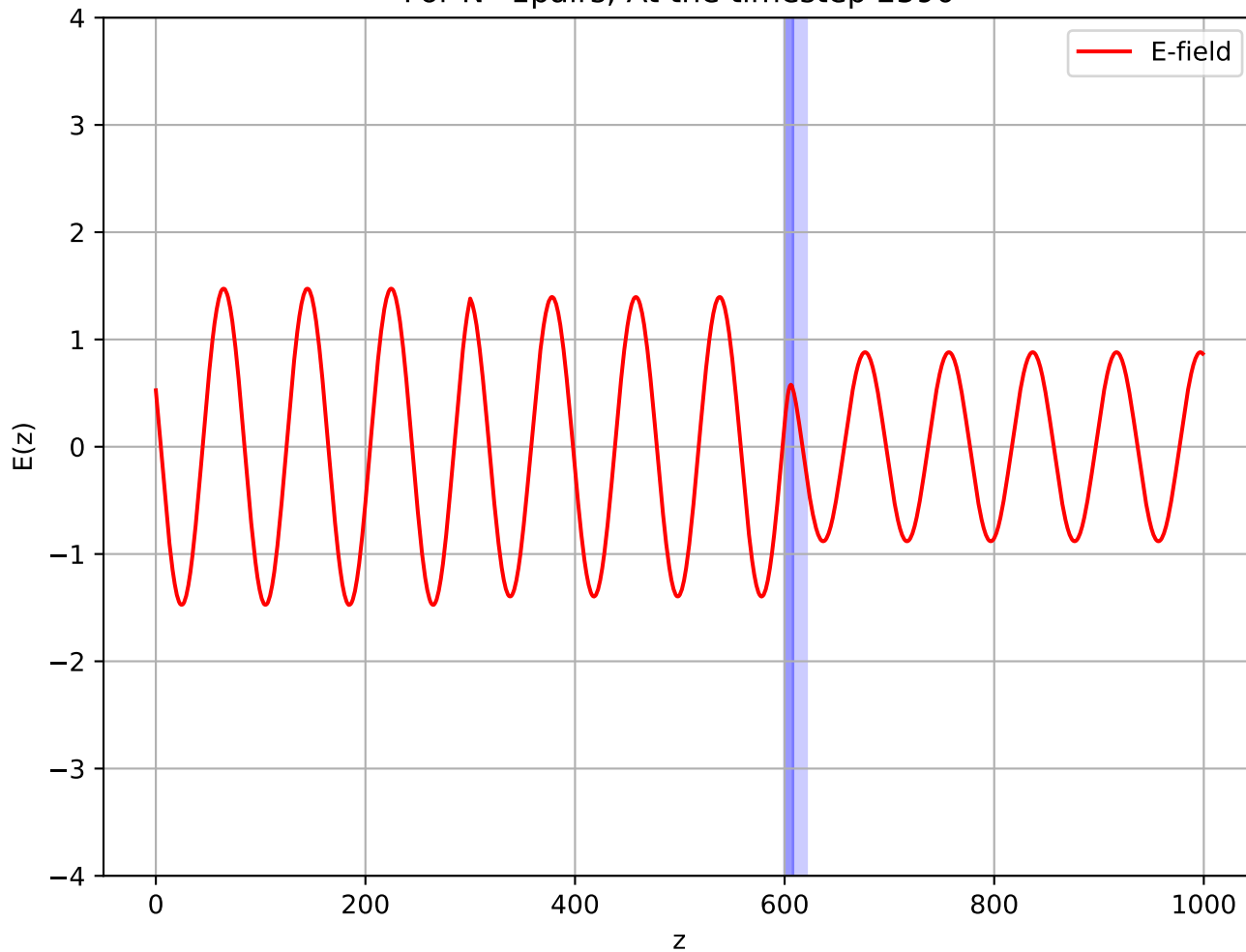
For N=1pairs; At the timestep 2570



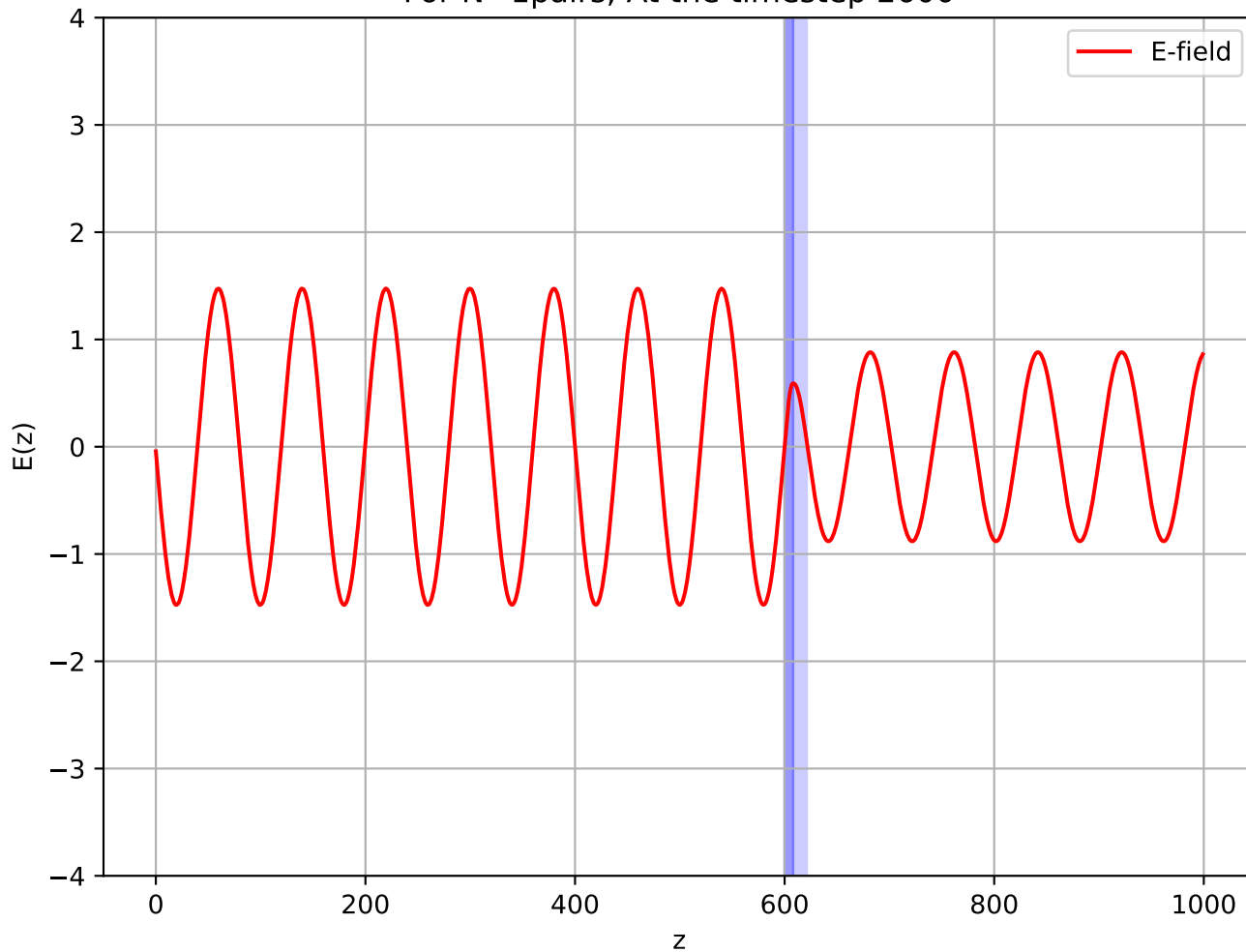
For N=1pairs; At the timestep 2580



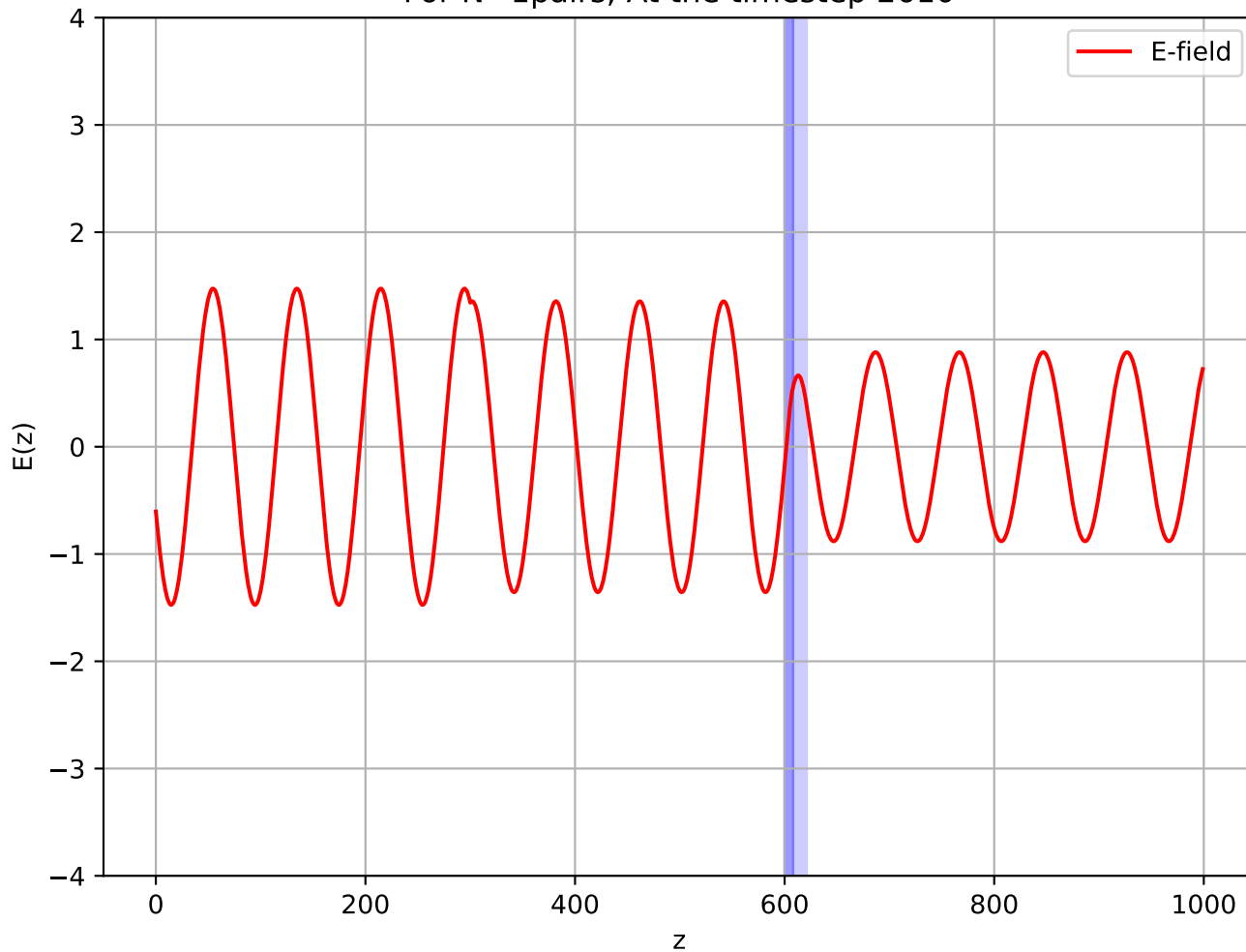
For N=1pairs; At the timestep 2590



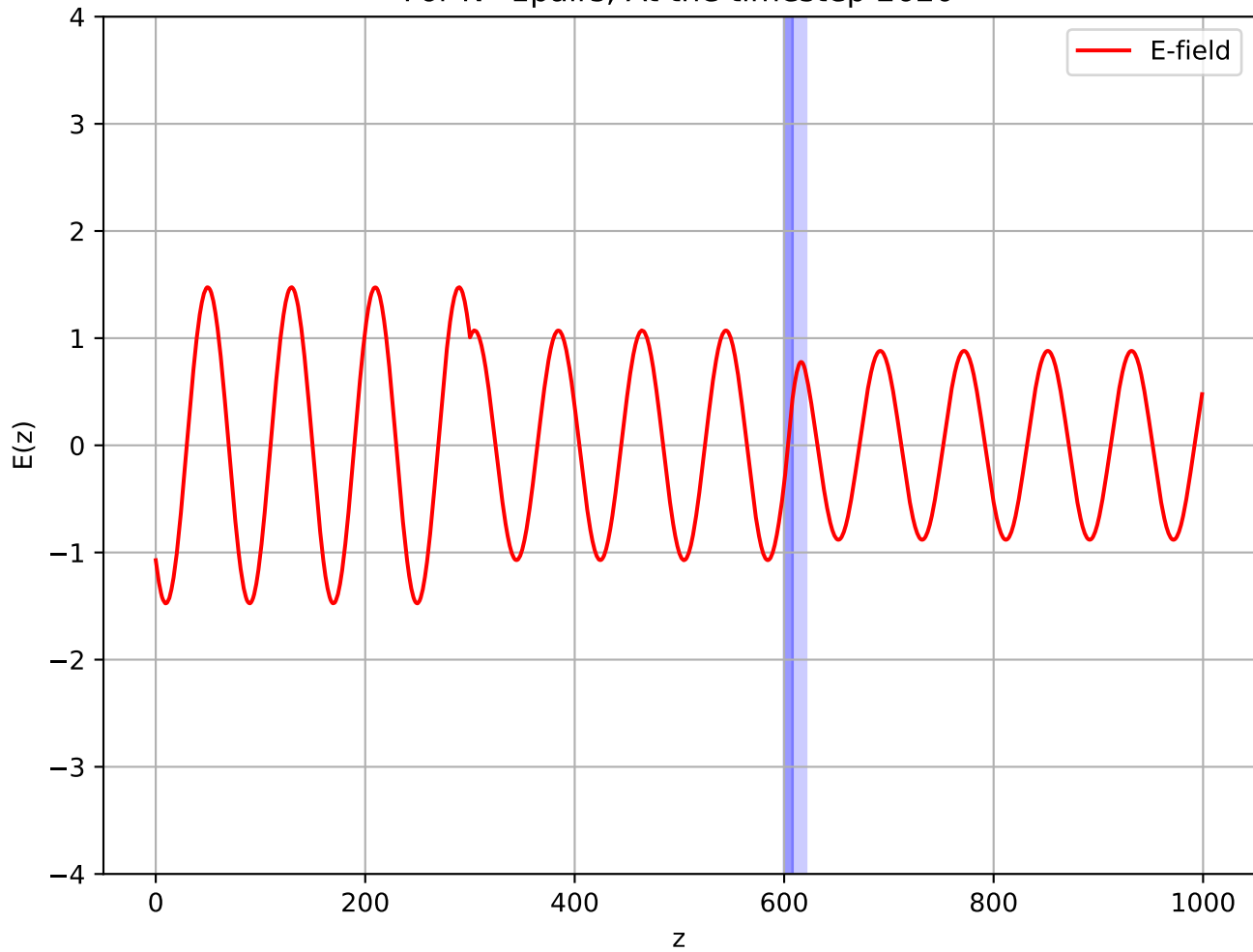
For N=1pairs; At the timestep 2600



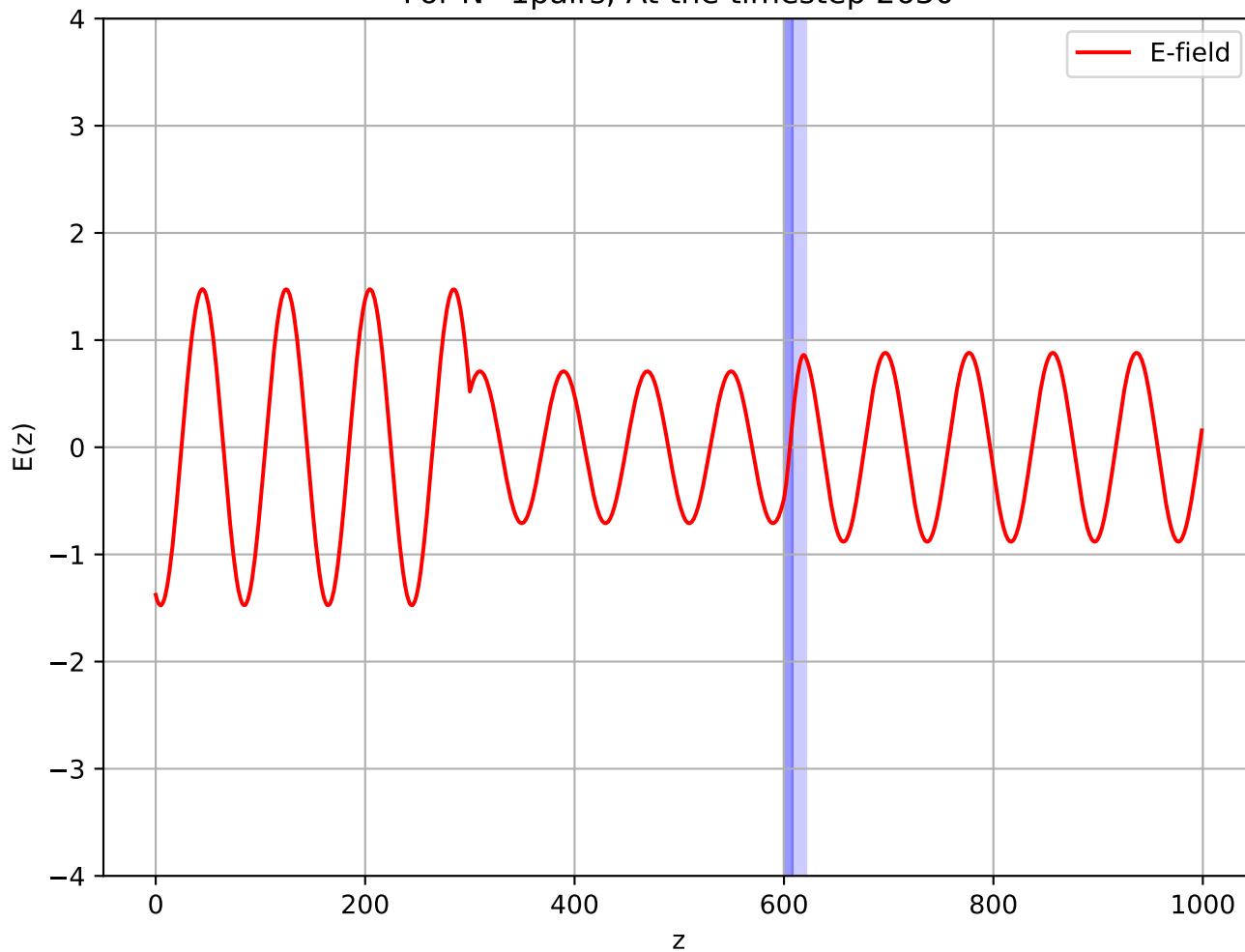
For N=1pairs; At the timestep 2610



For N=1pairs; At the timestep 2620

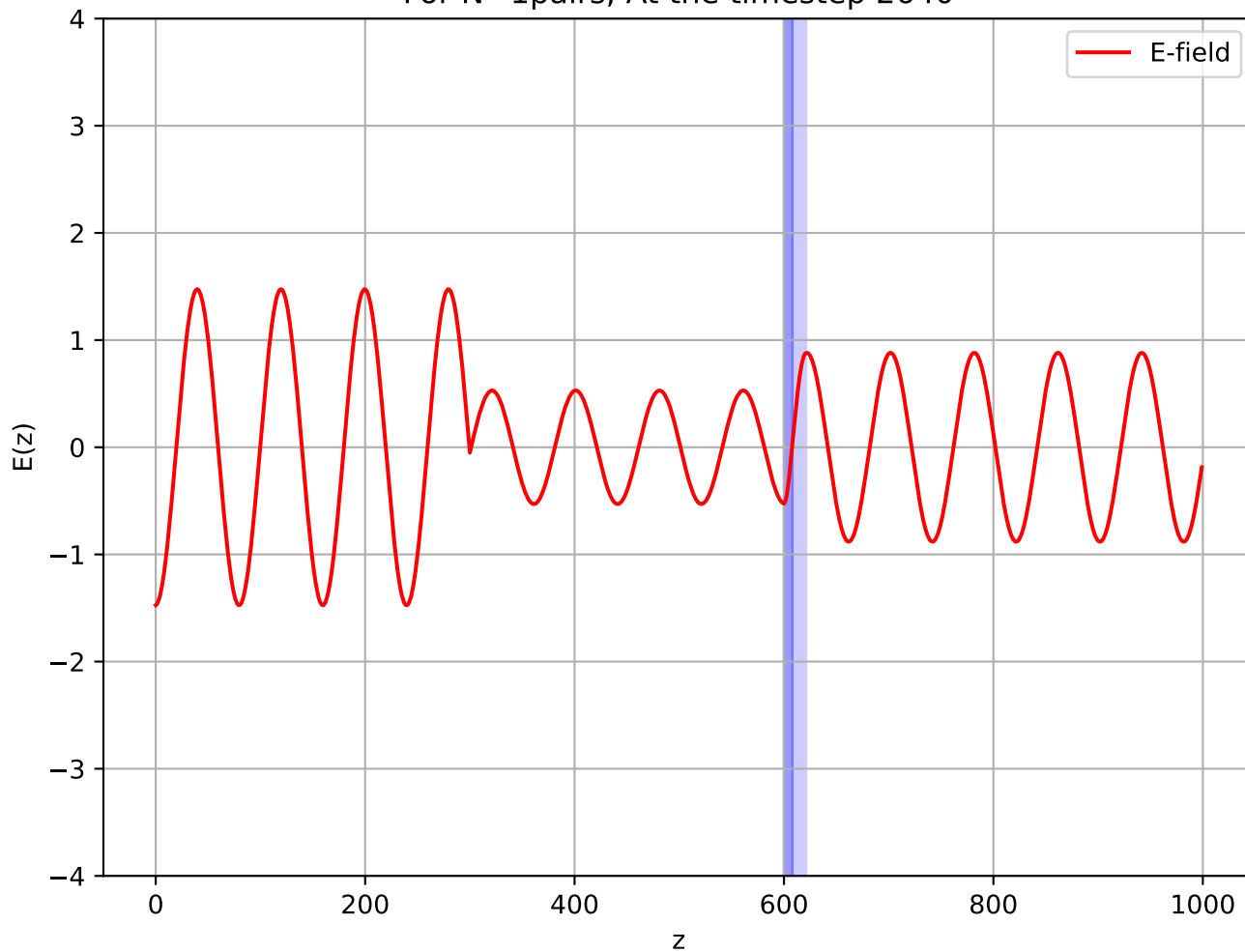


For N=1pairs; At the timestep 2630

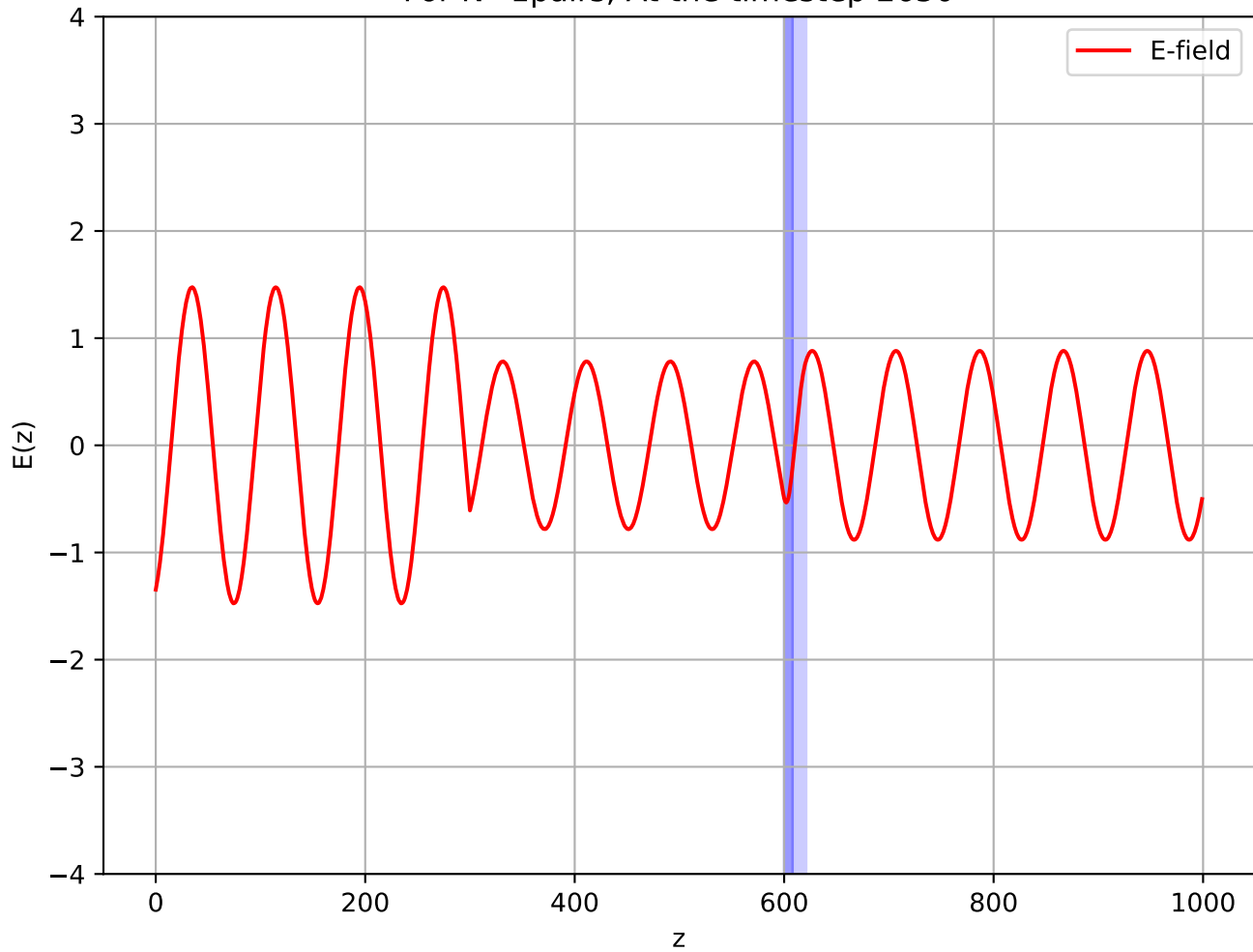




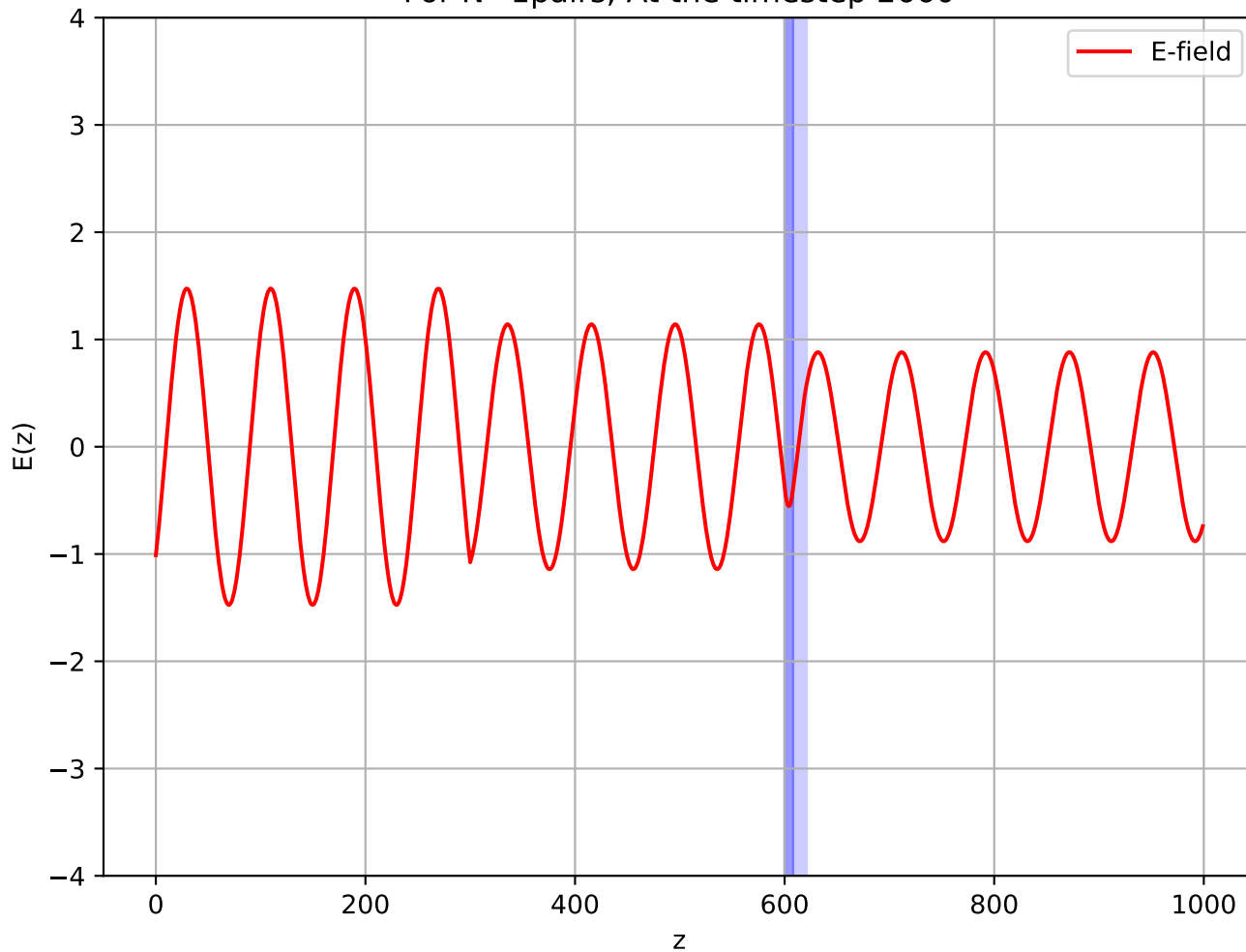
For N=1pairs; At the timestep 2640



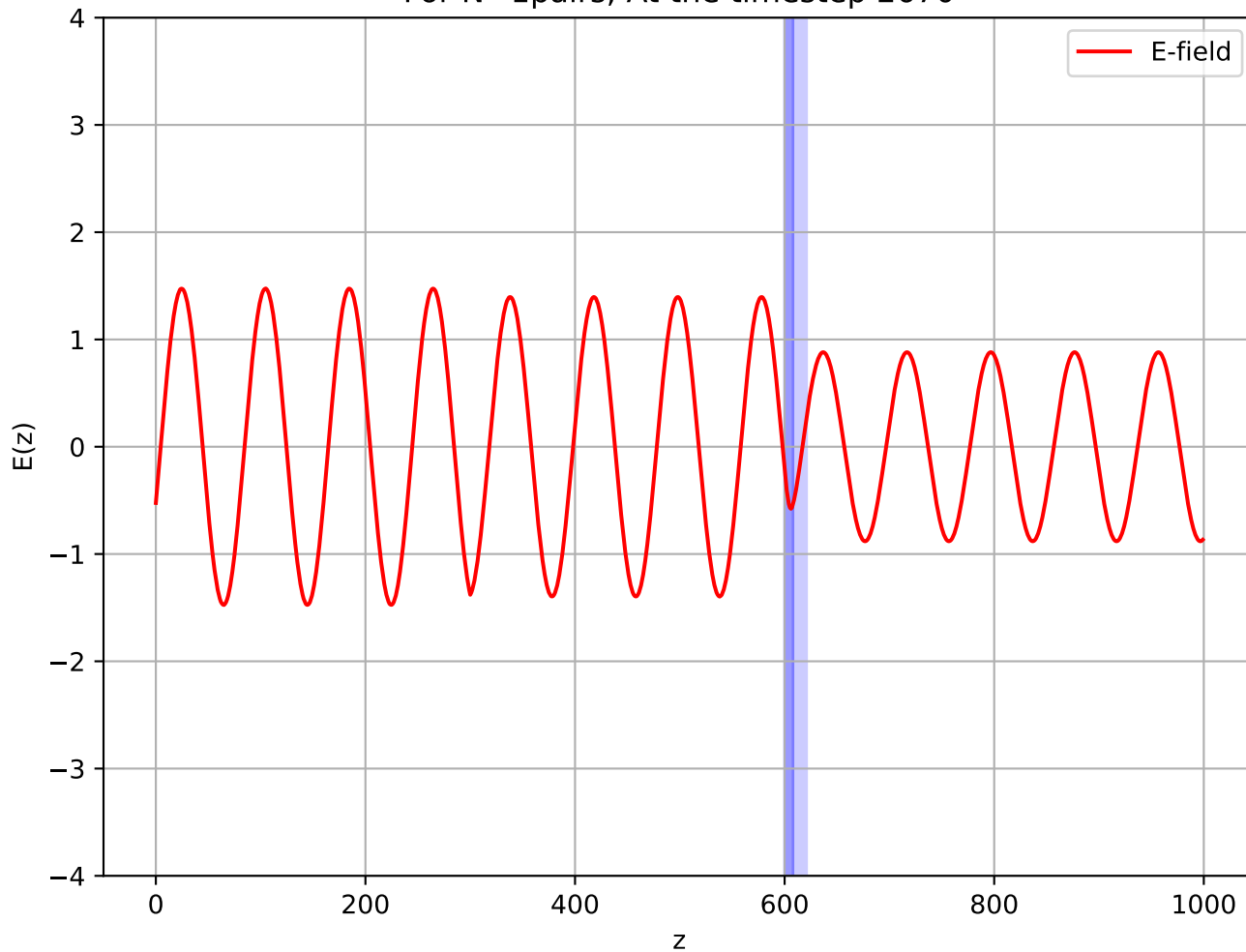
For N=1pairs; At the timestep 2650



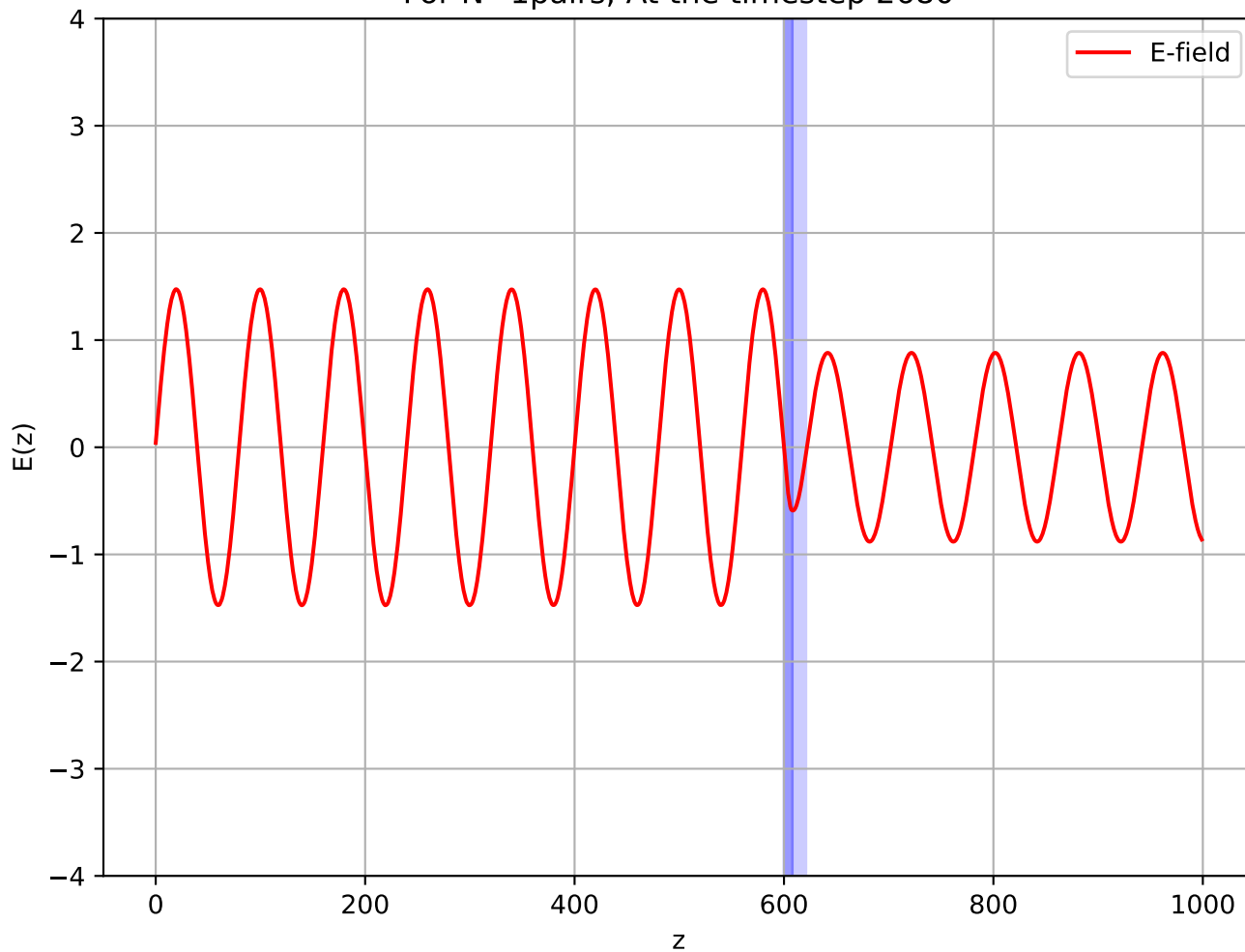
For N=1pairs; At the timestep 2660



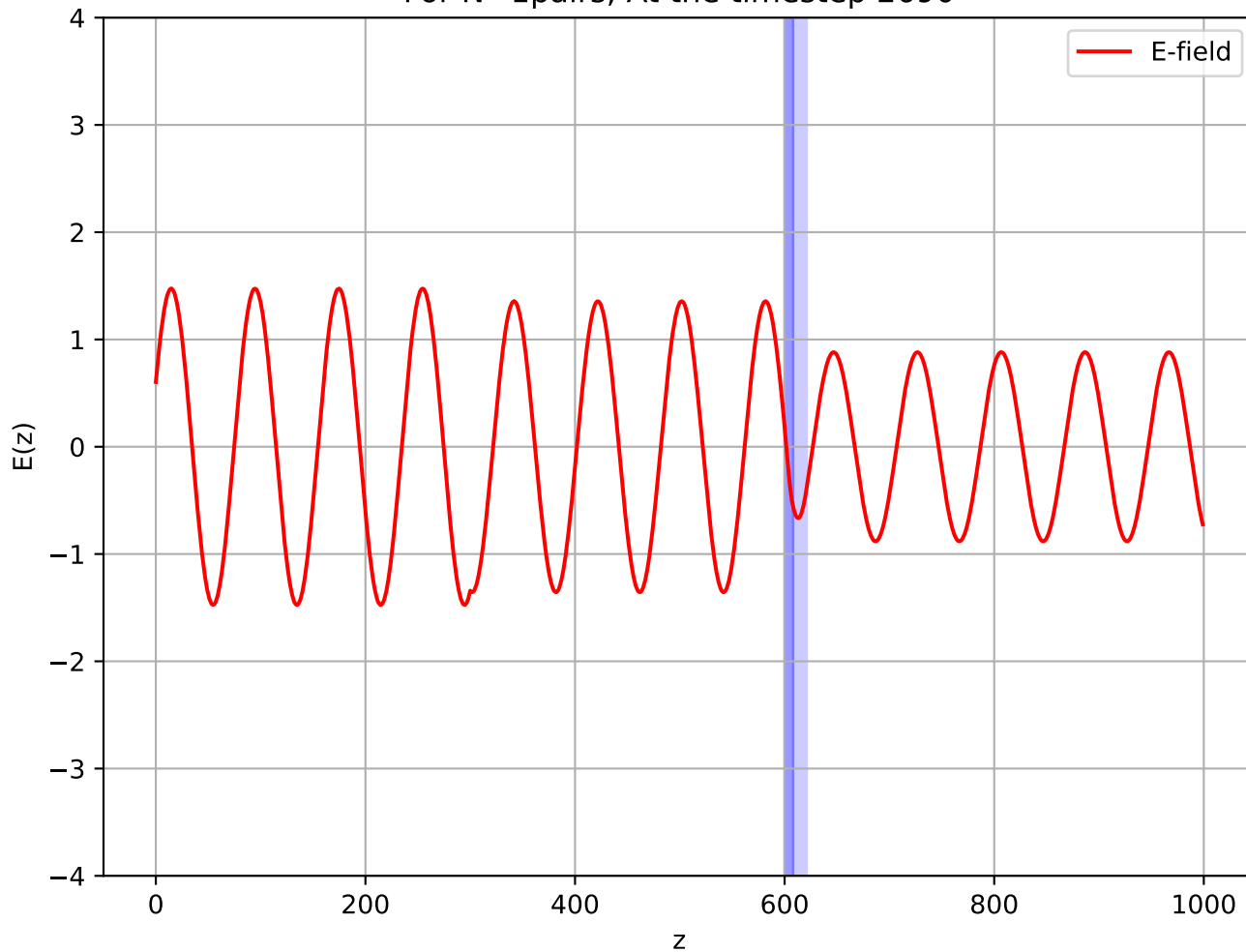
For N=1pairs; At the timestep 2670



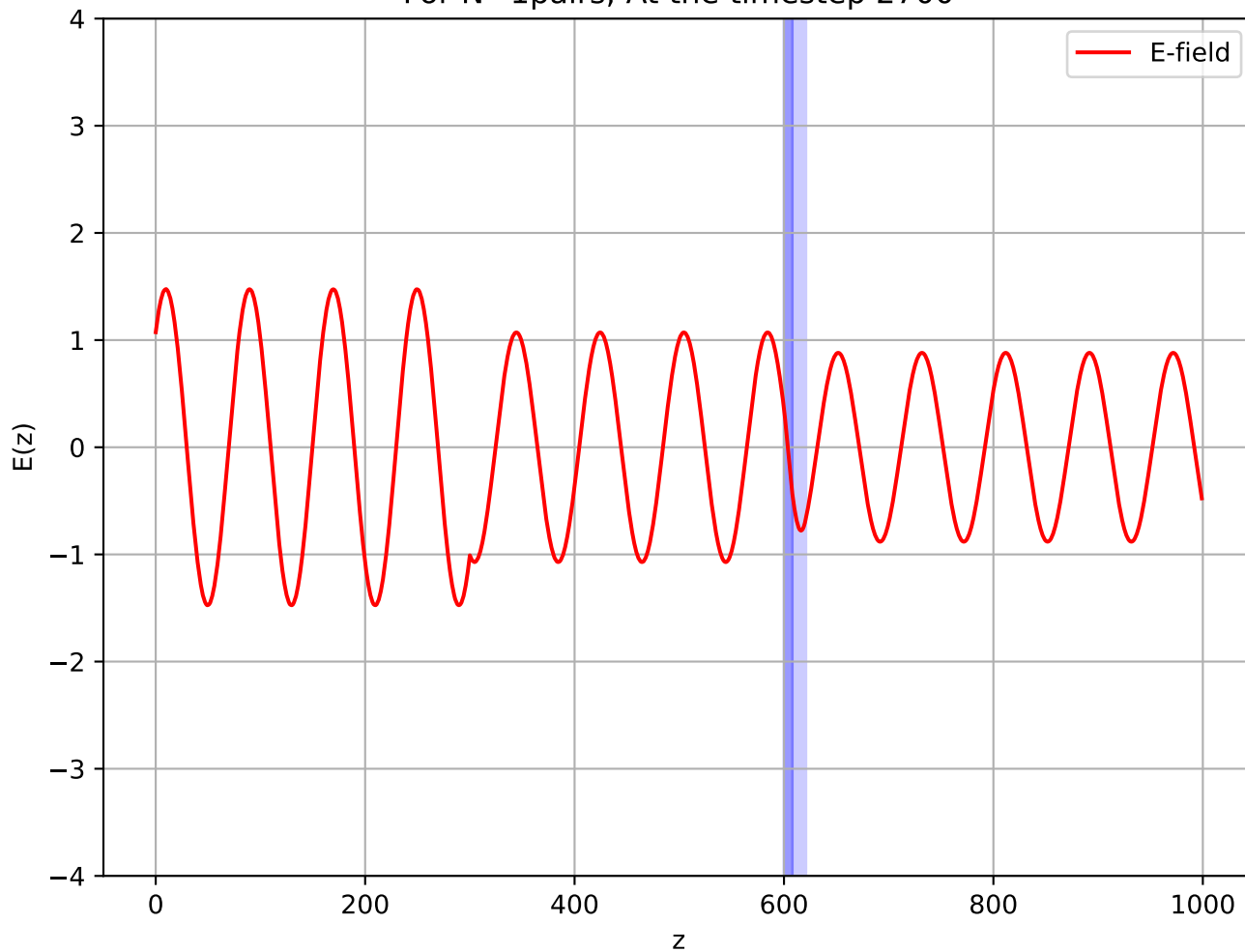
For N=1pairs; At the timestep 2680



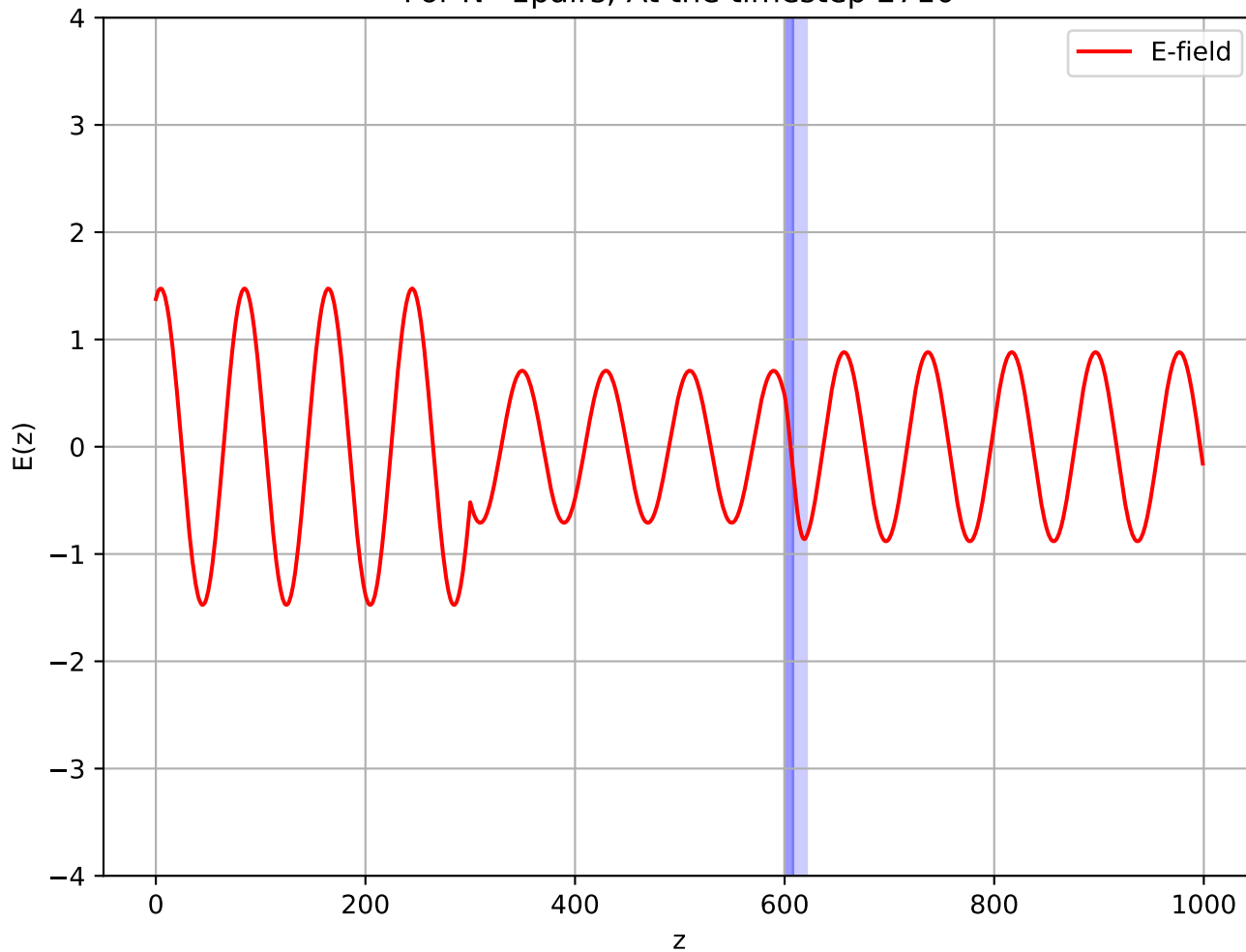
For N=1pairs; At the timestep 2690



For N=1pairs; At the timestep 2700

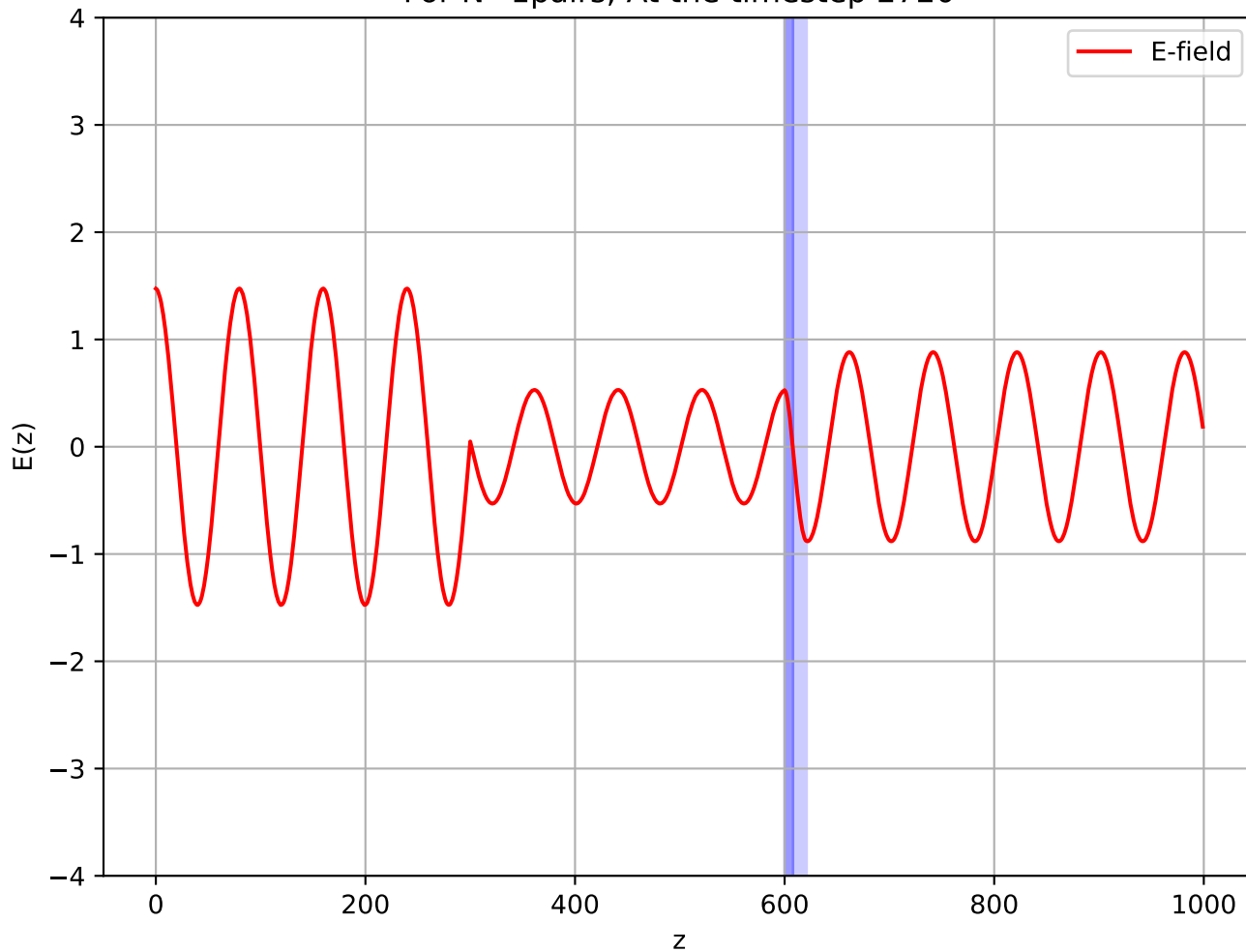


For N=1pairs; At the timestep 2710

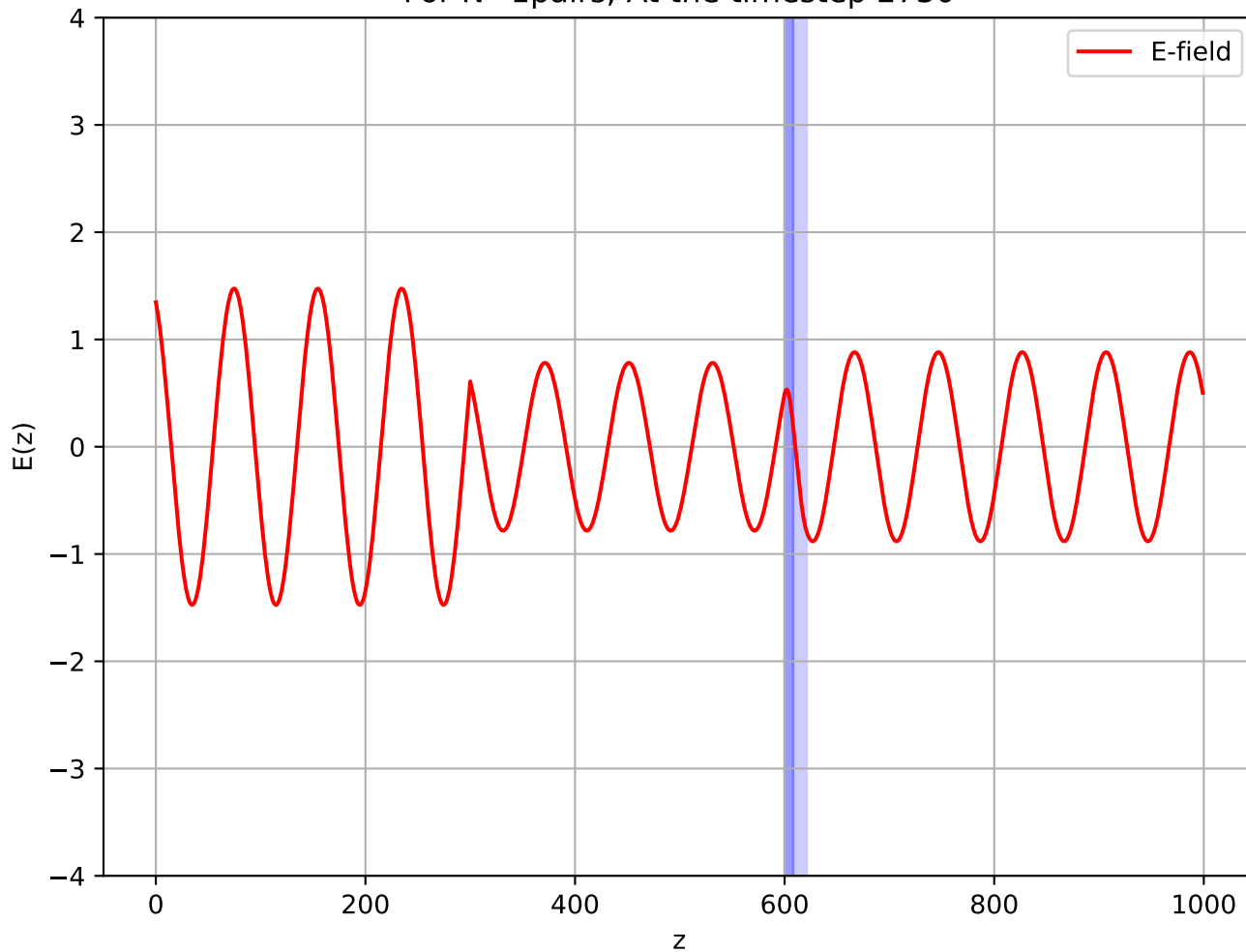




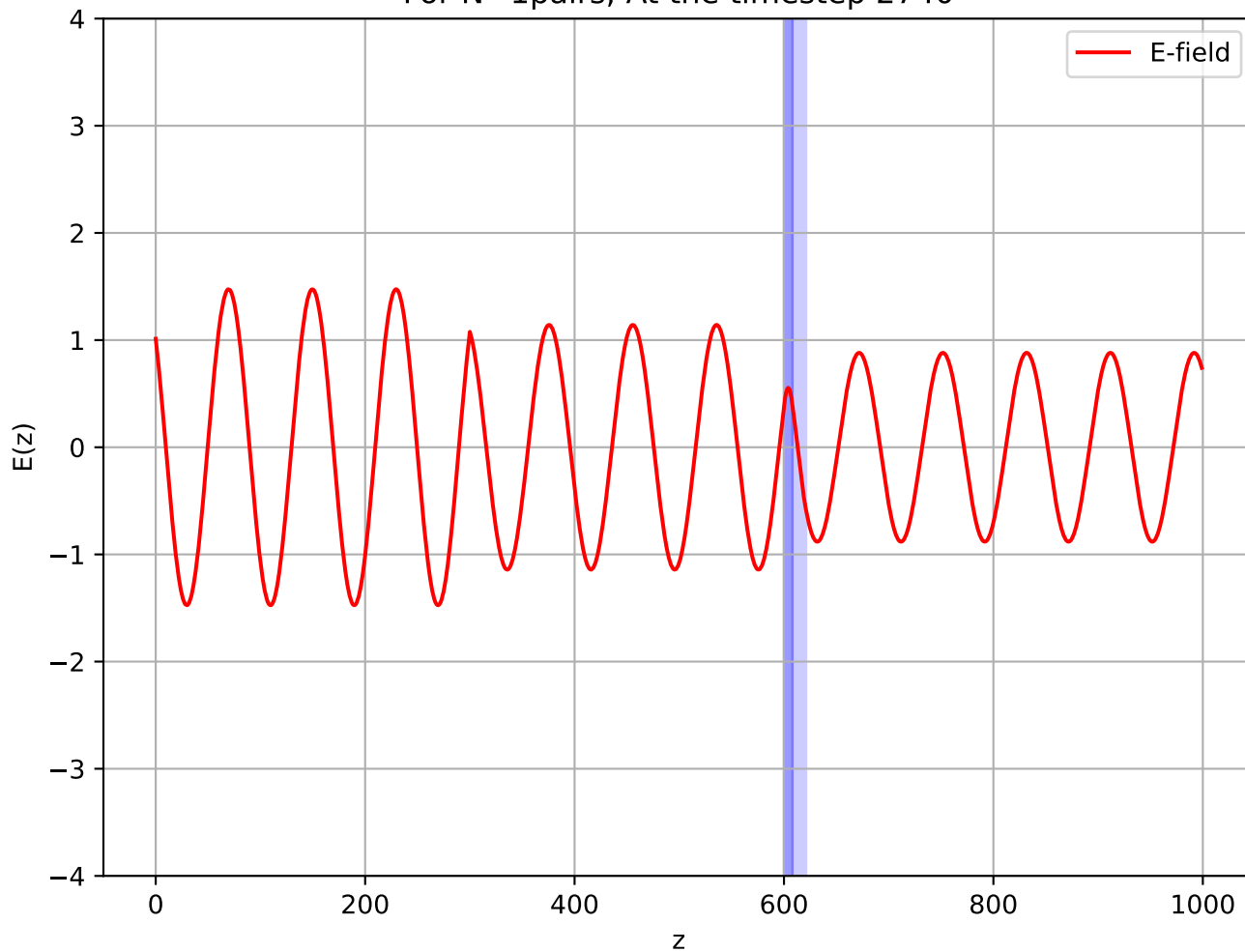
For N=1pairs; At the timestep 2720



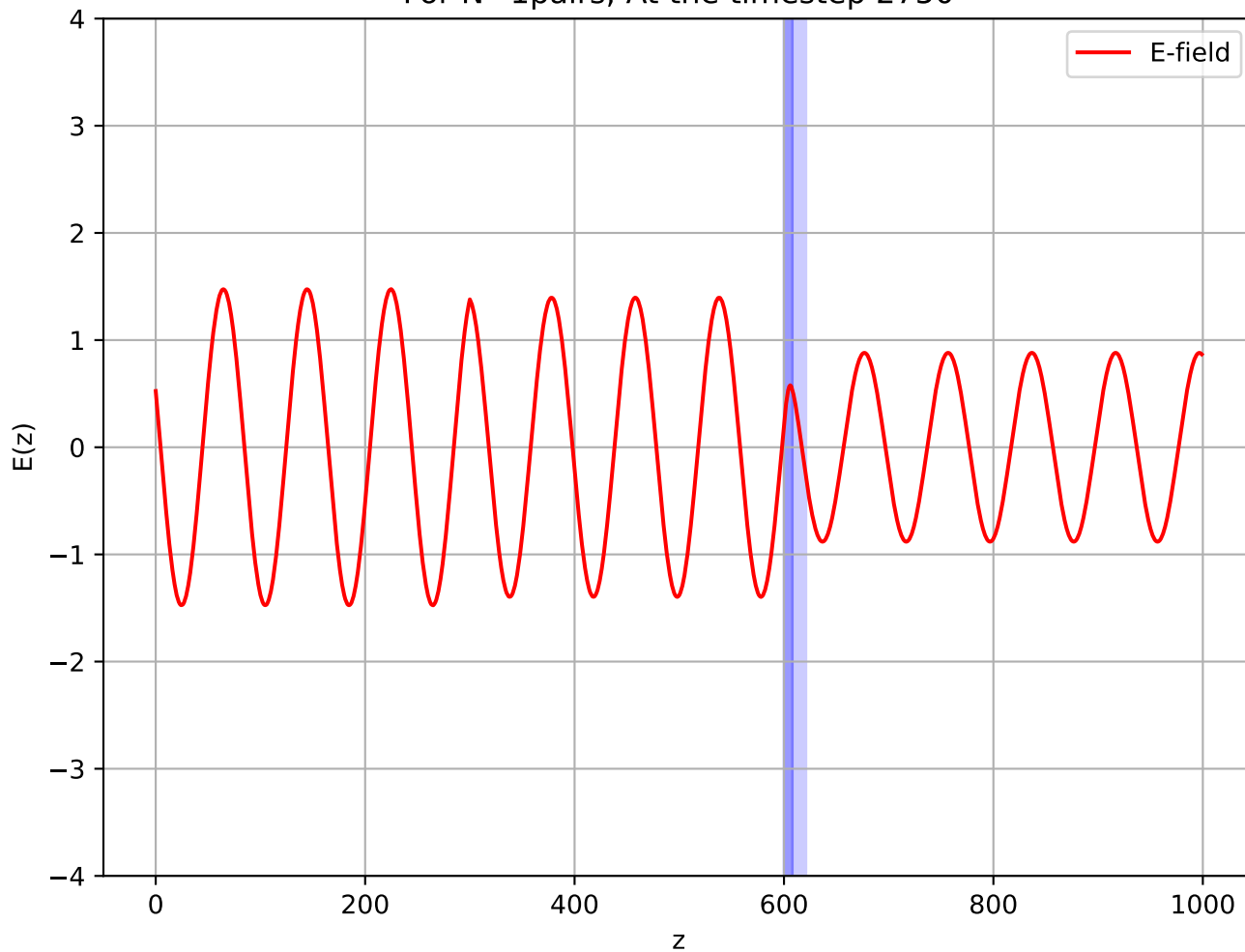
For N=1pairs; At the timestep 2730



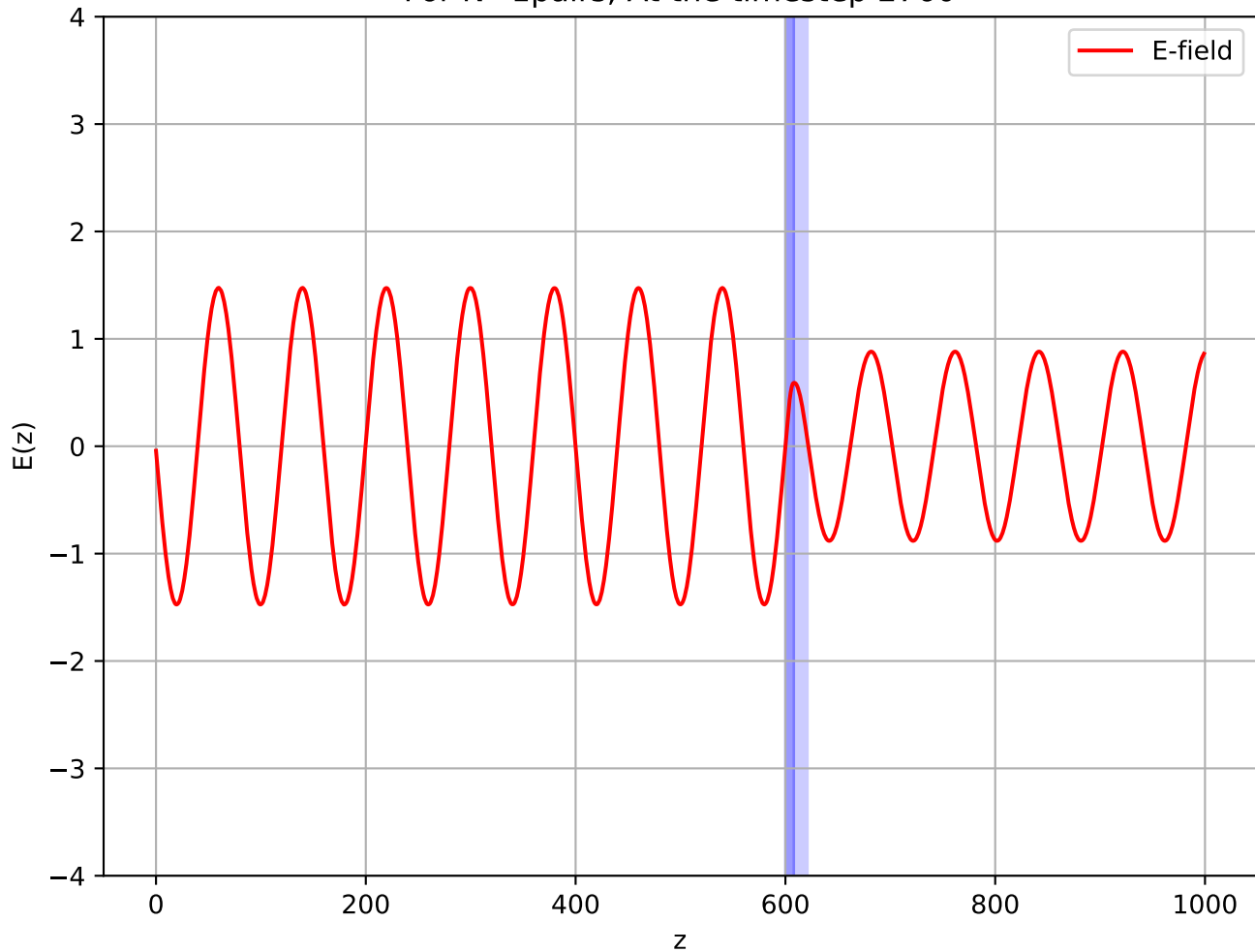
For N=1pairs; At the timestep 2740



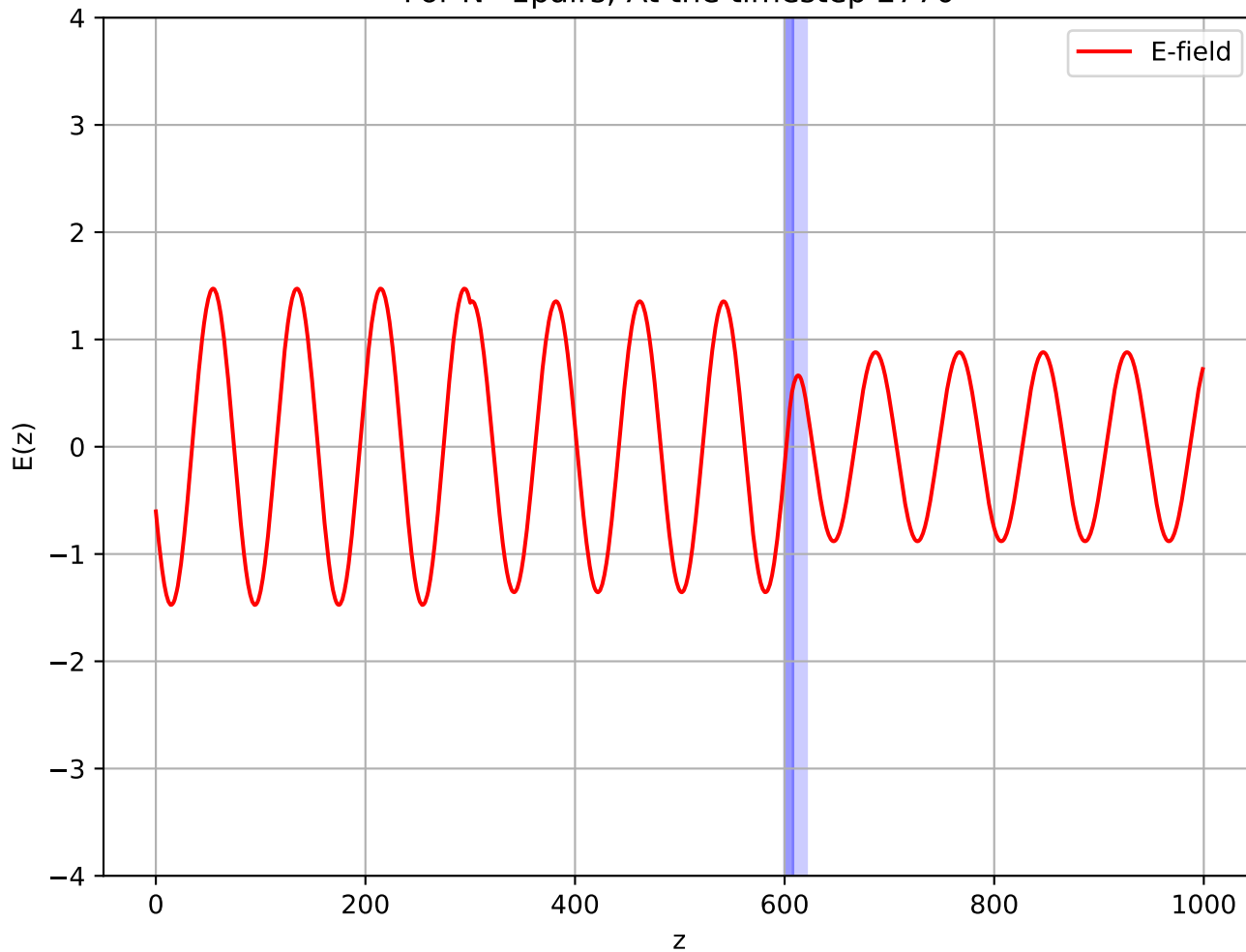
For N=1pairs; At the timestep 2750



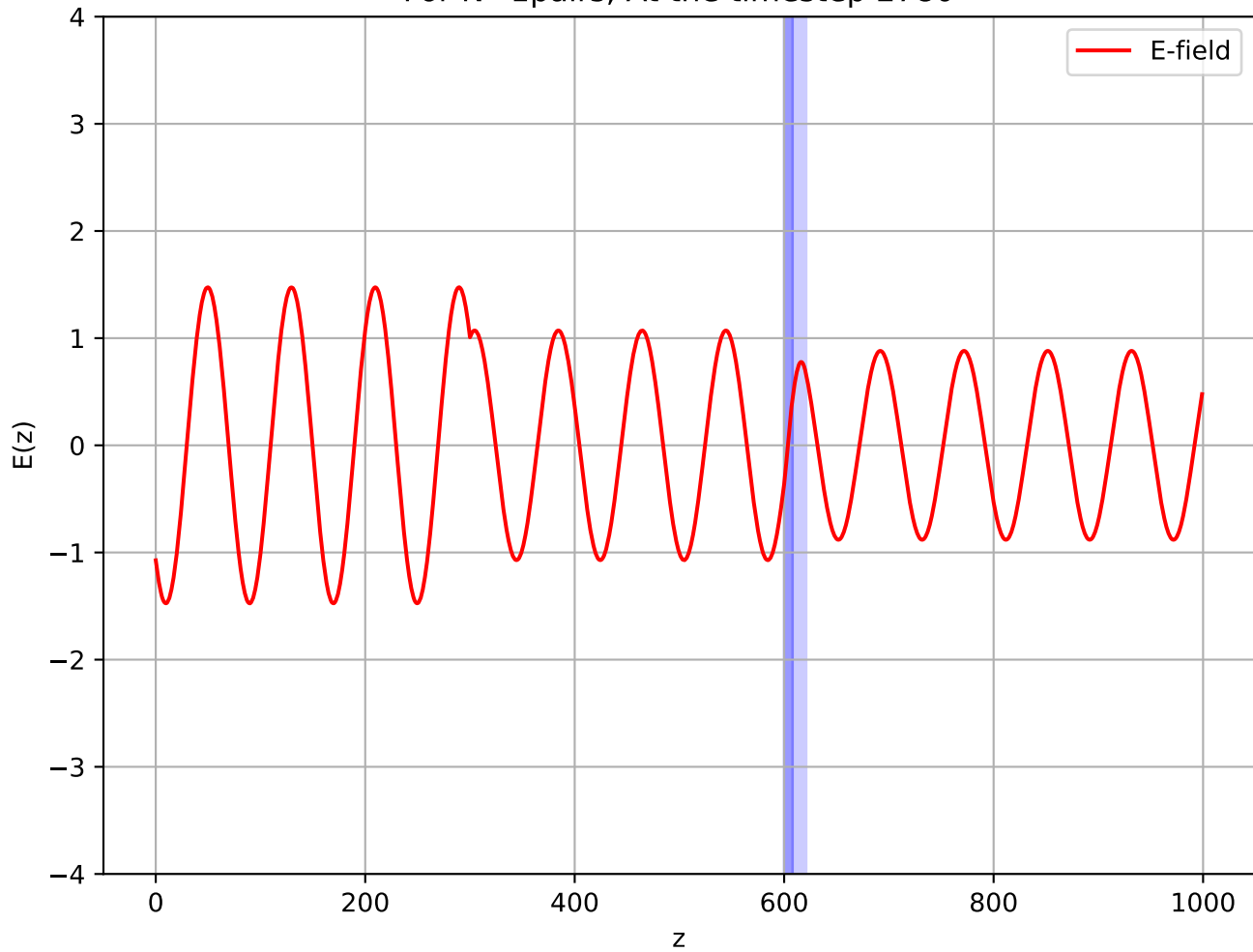
For N=1pairs; At the timestep 2760



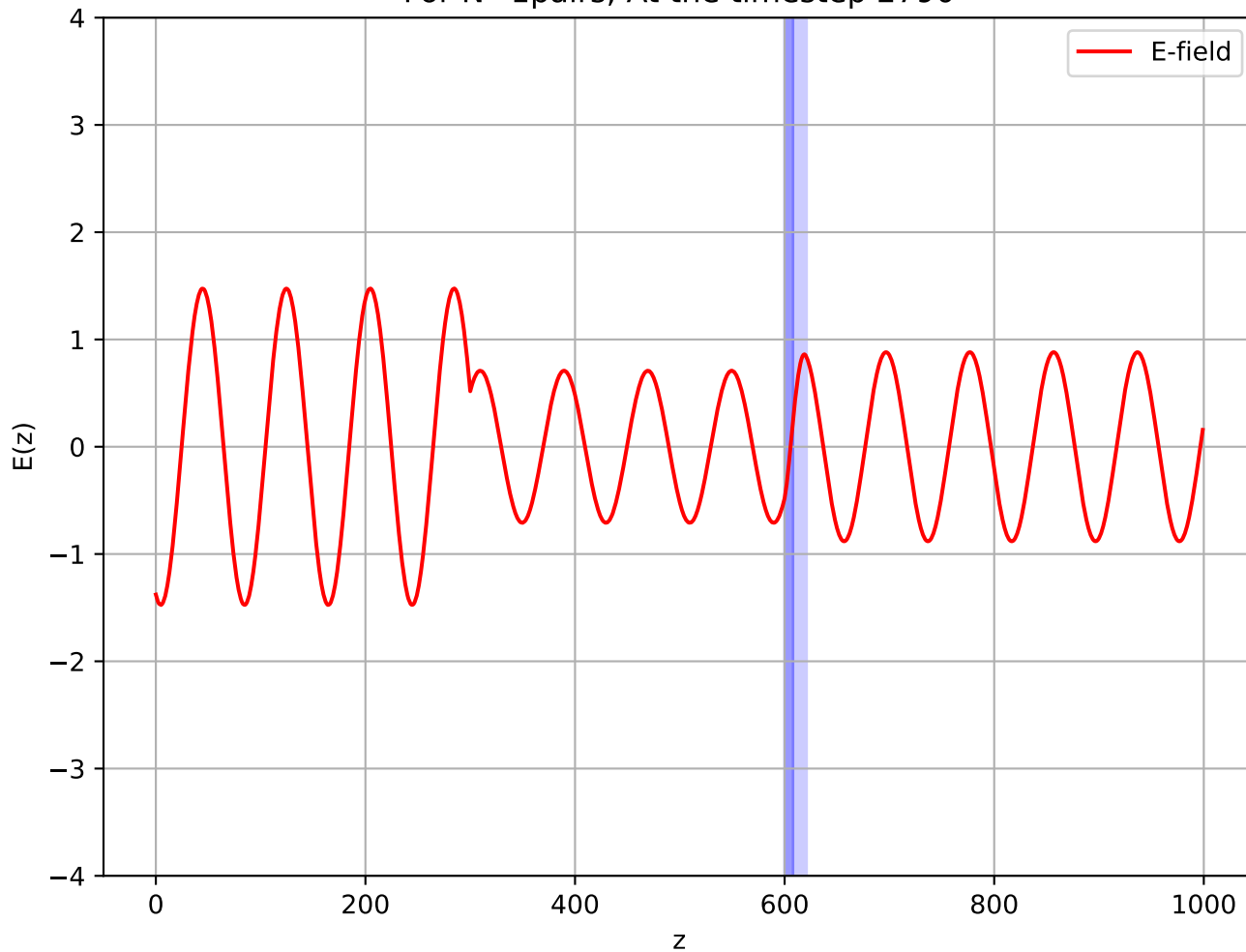
For N=1pairs; At the timestep 2770



For N=1pairs; At the timestep 2780

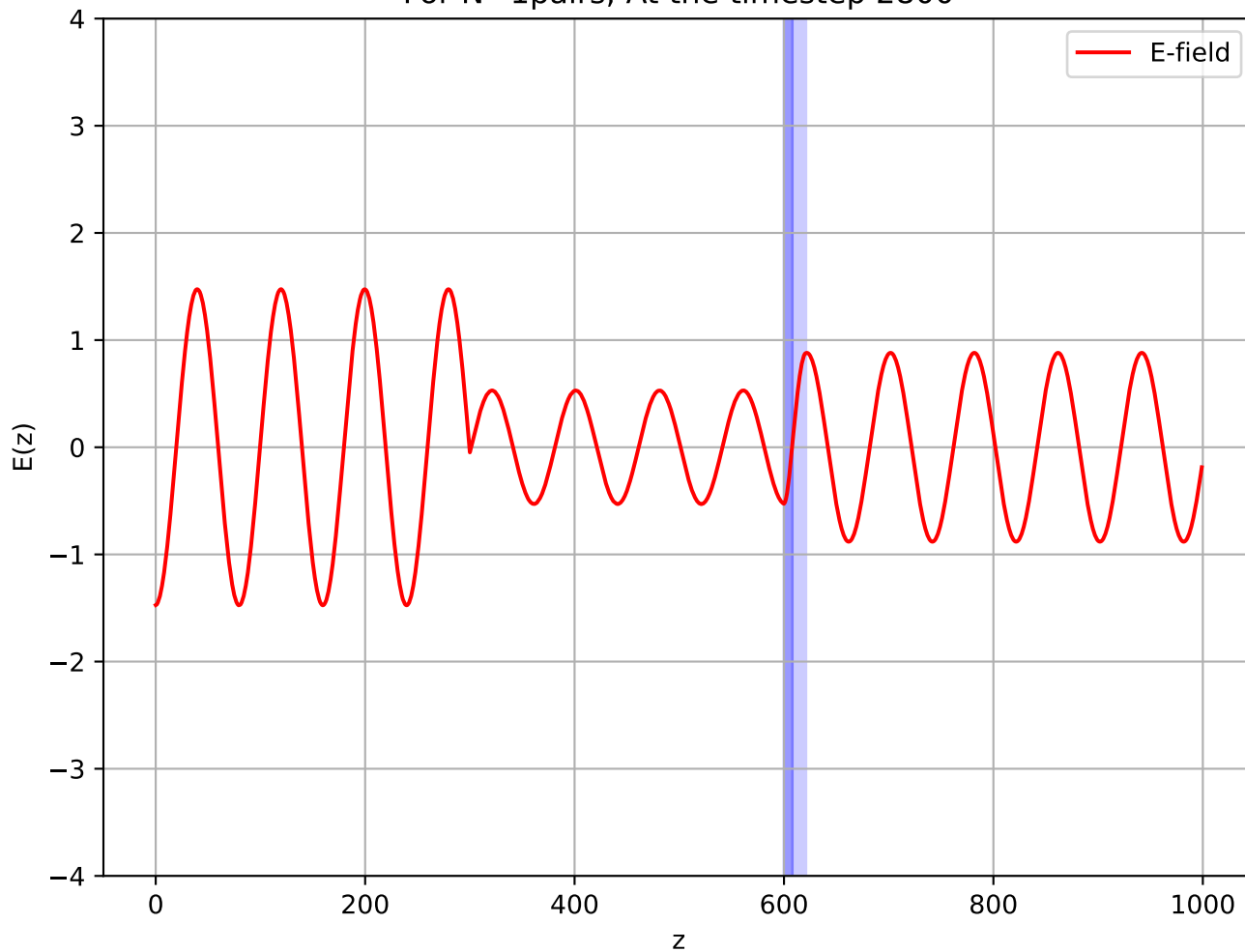


For N=1pairs; At the timestep 2790

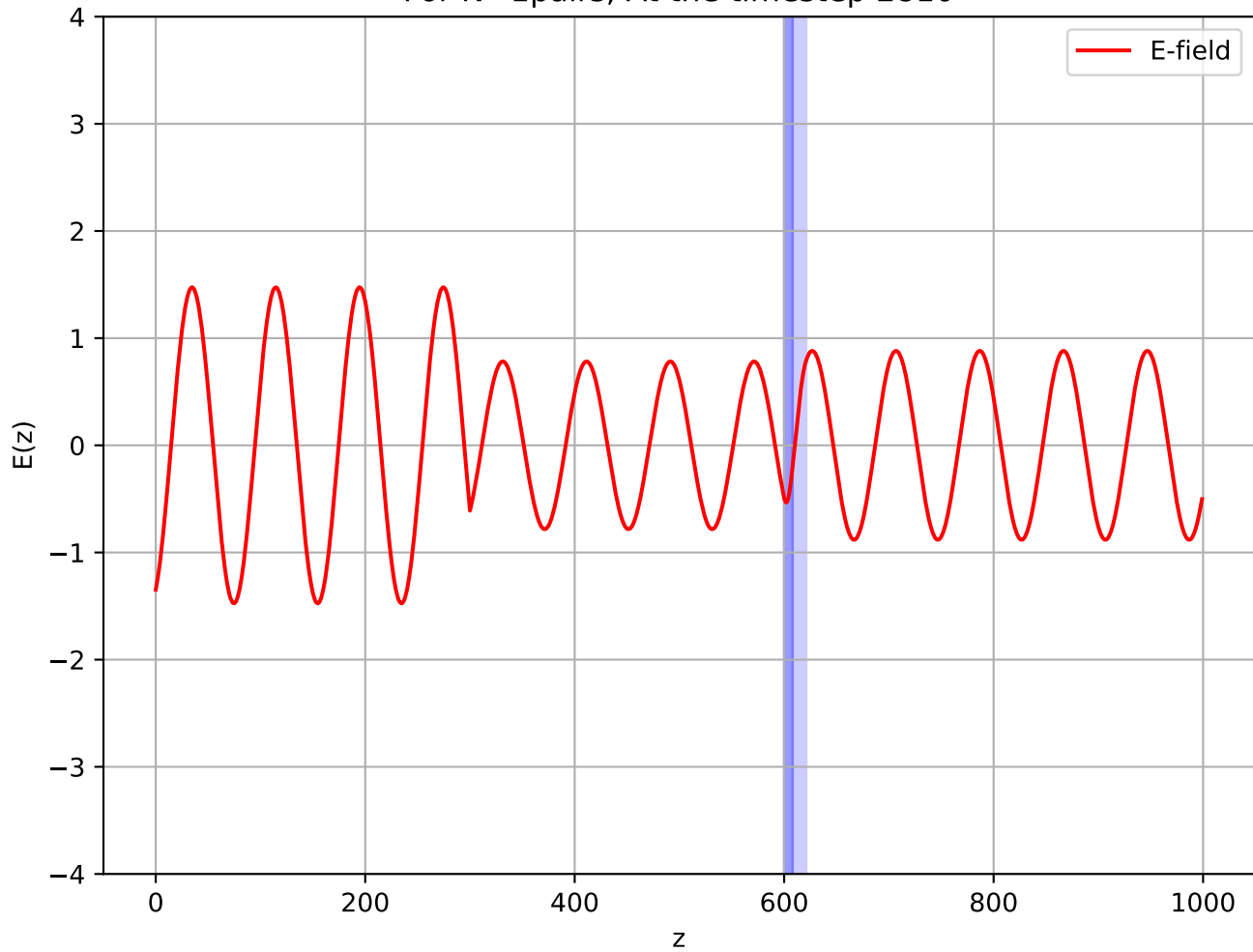




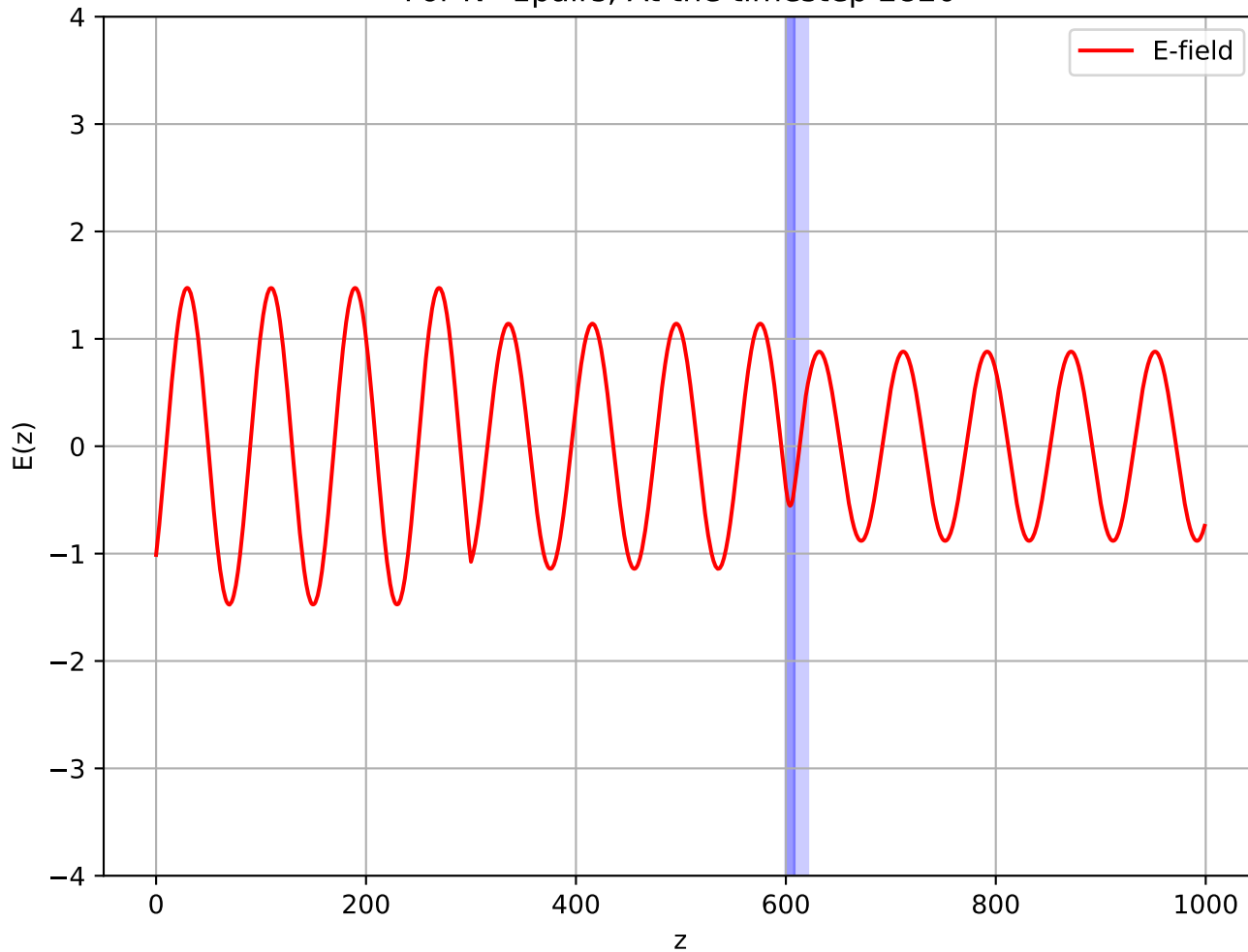
For N=1pairs; At the timestep 2800



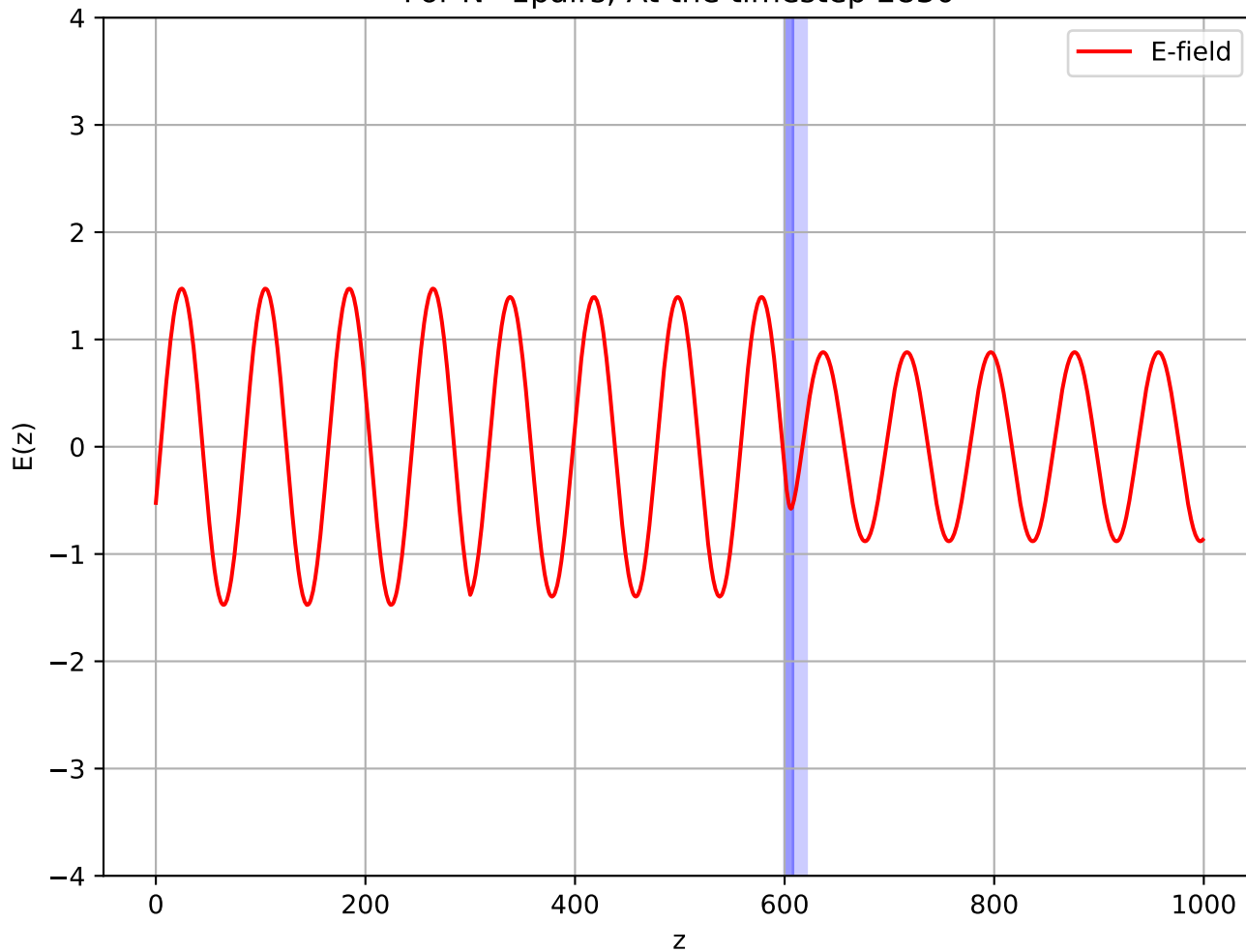
For N=1pairs; At the timestep 2810



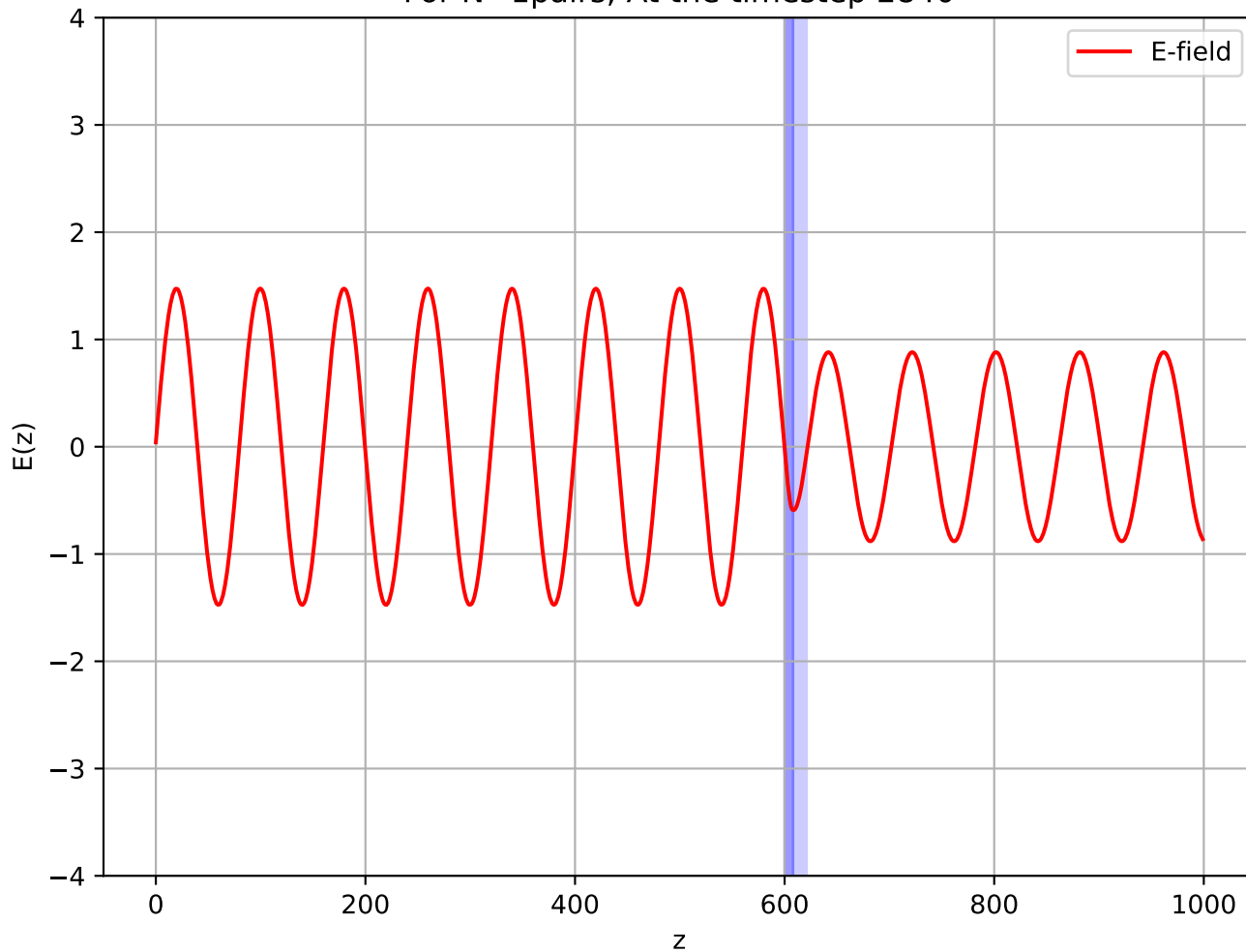
For N=1pairs; At the timestep 2820



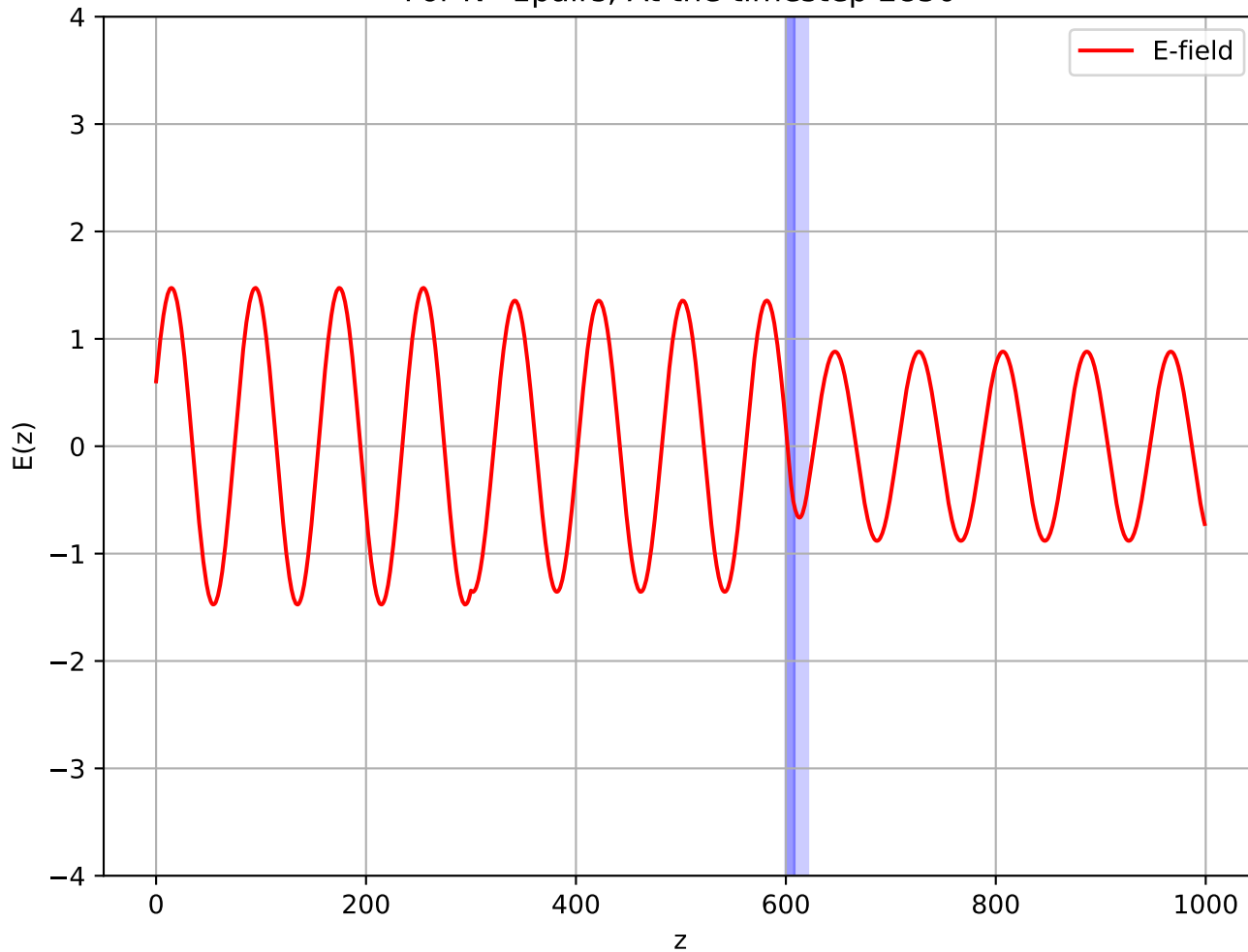
For N=1pairs; At the timestep 2830



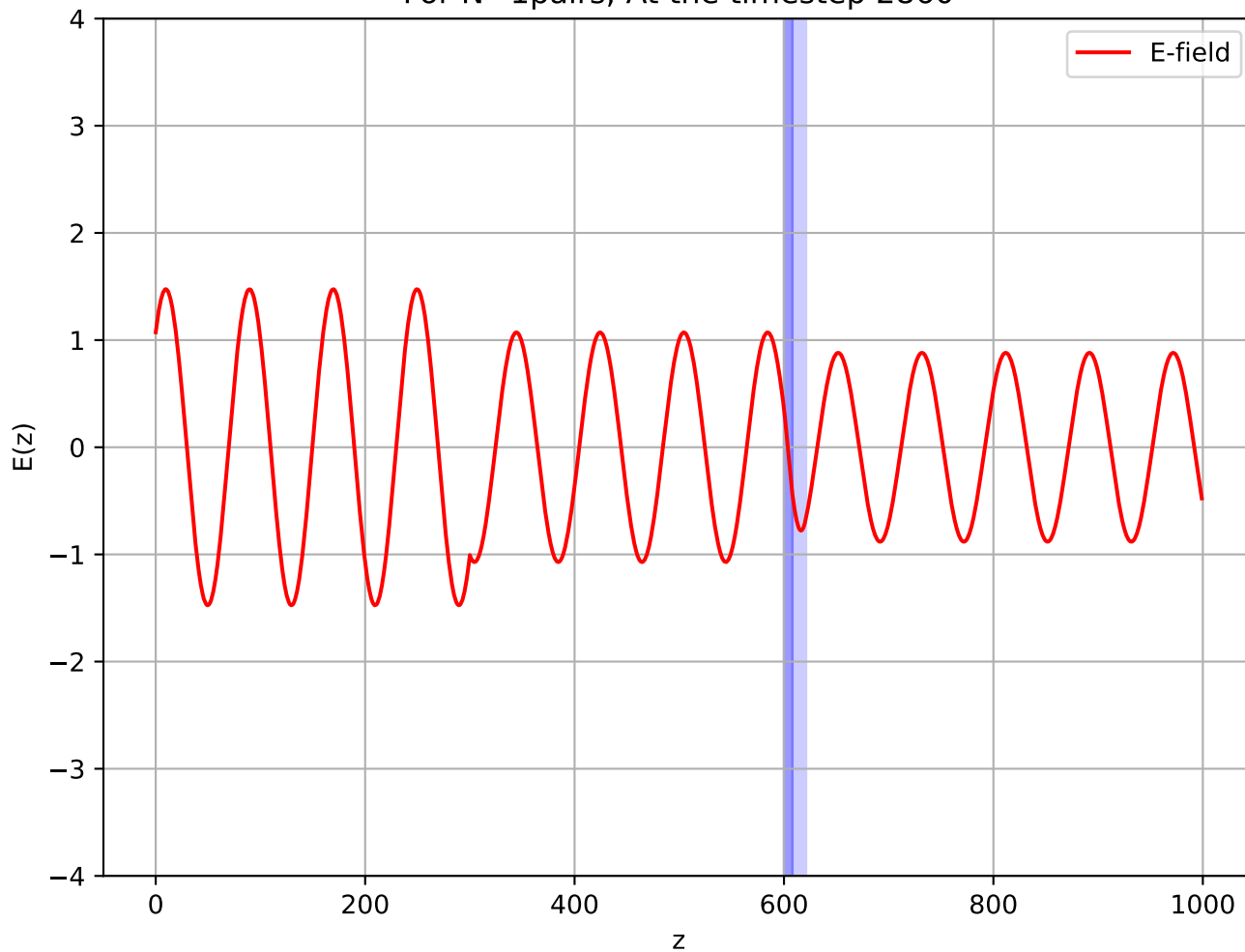
For N=1pairs; At the timestep 2840



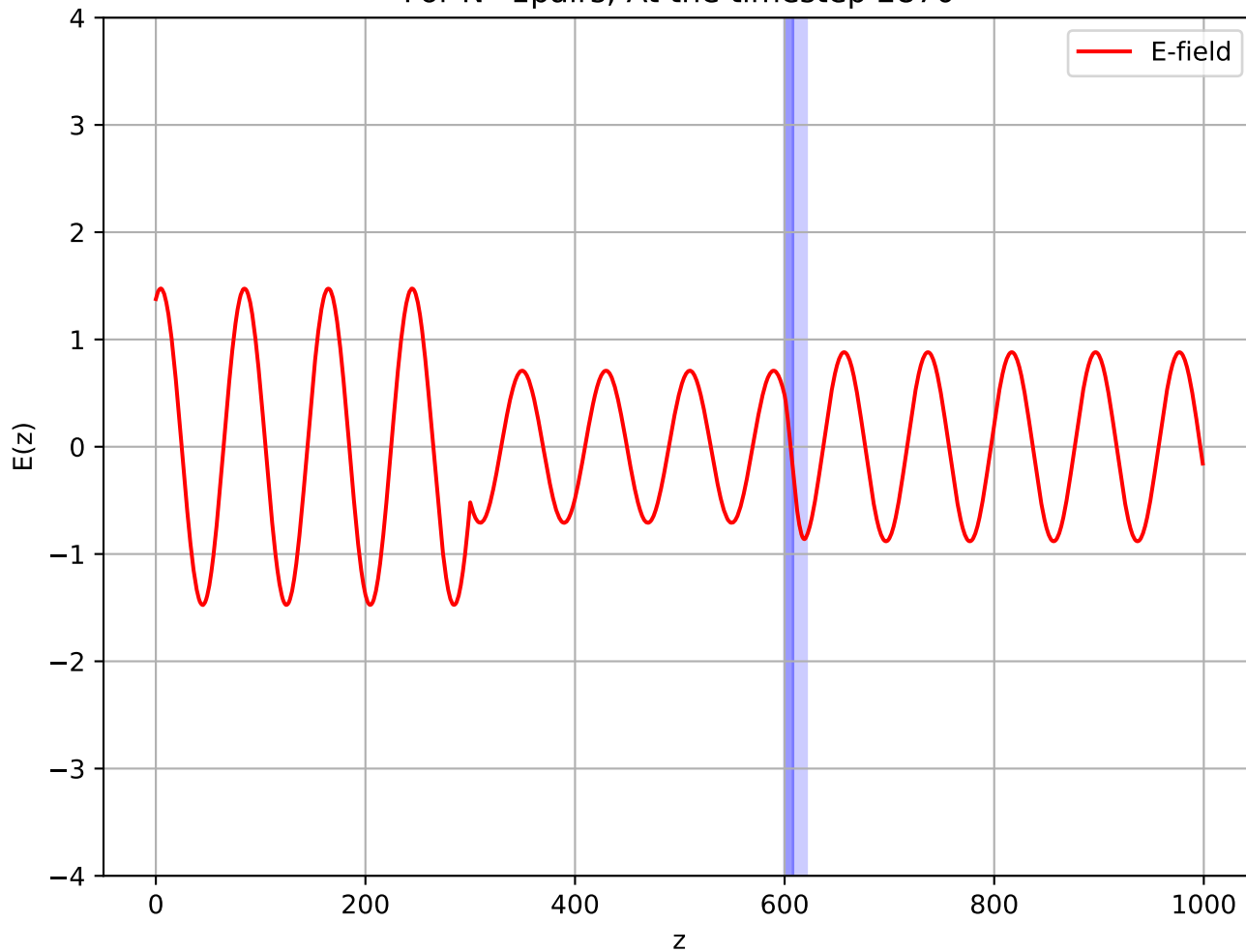
For N=1pairs; At the timestep 2850



For N=1pairs; At the timestep 2860

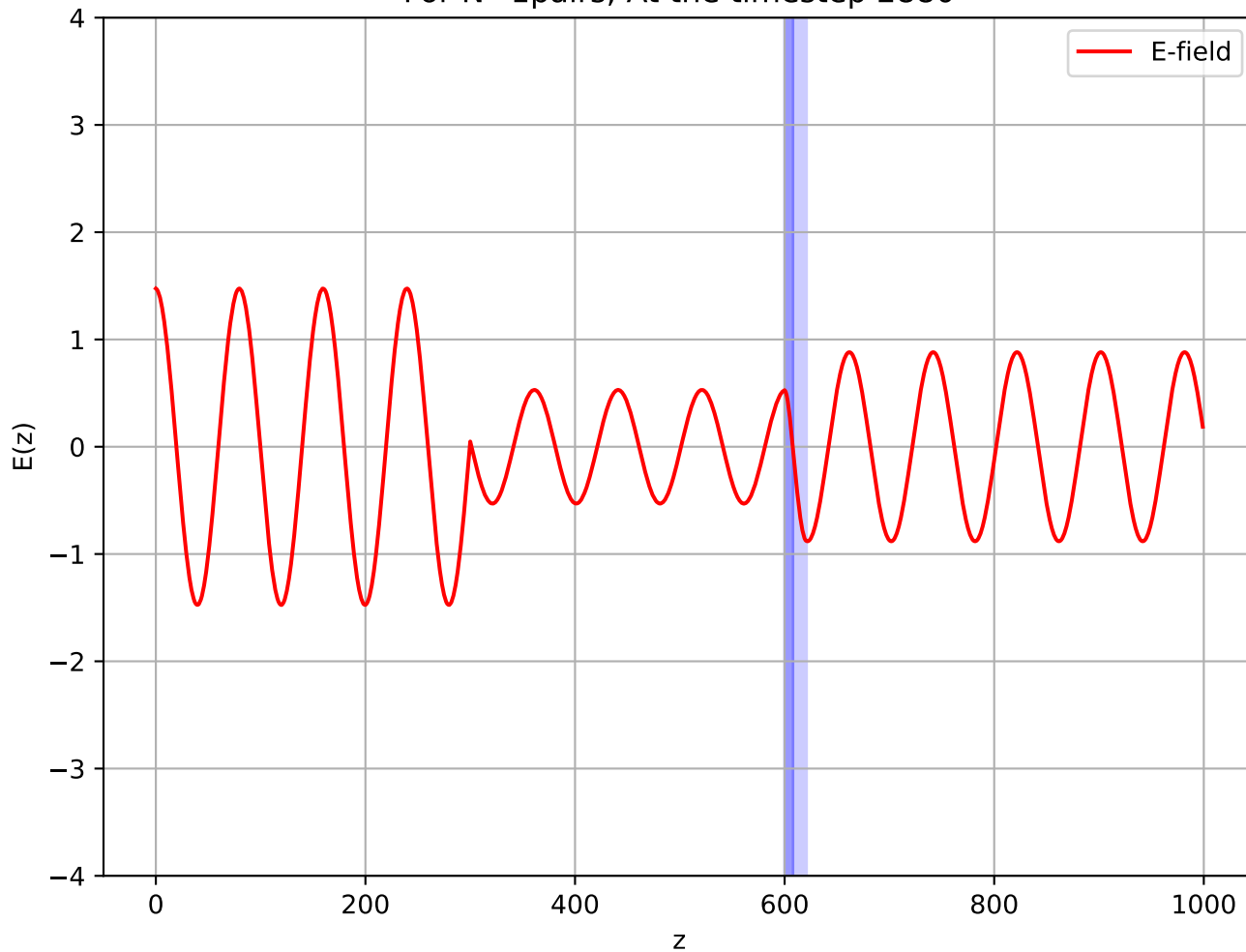


For N=1pairs; At the timestep 2870

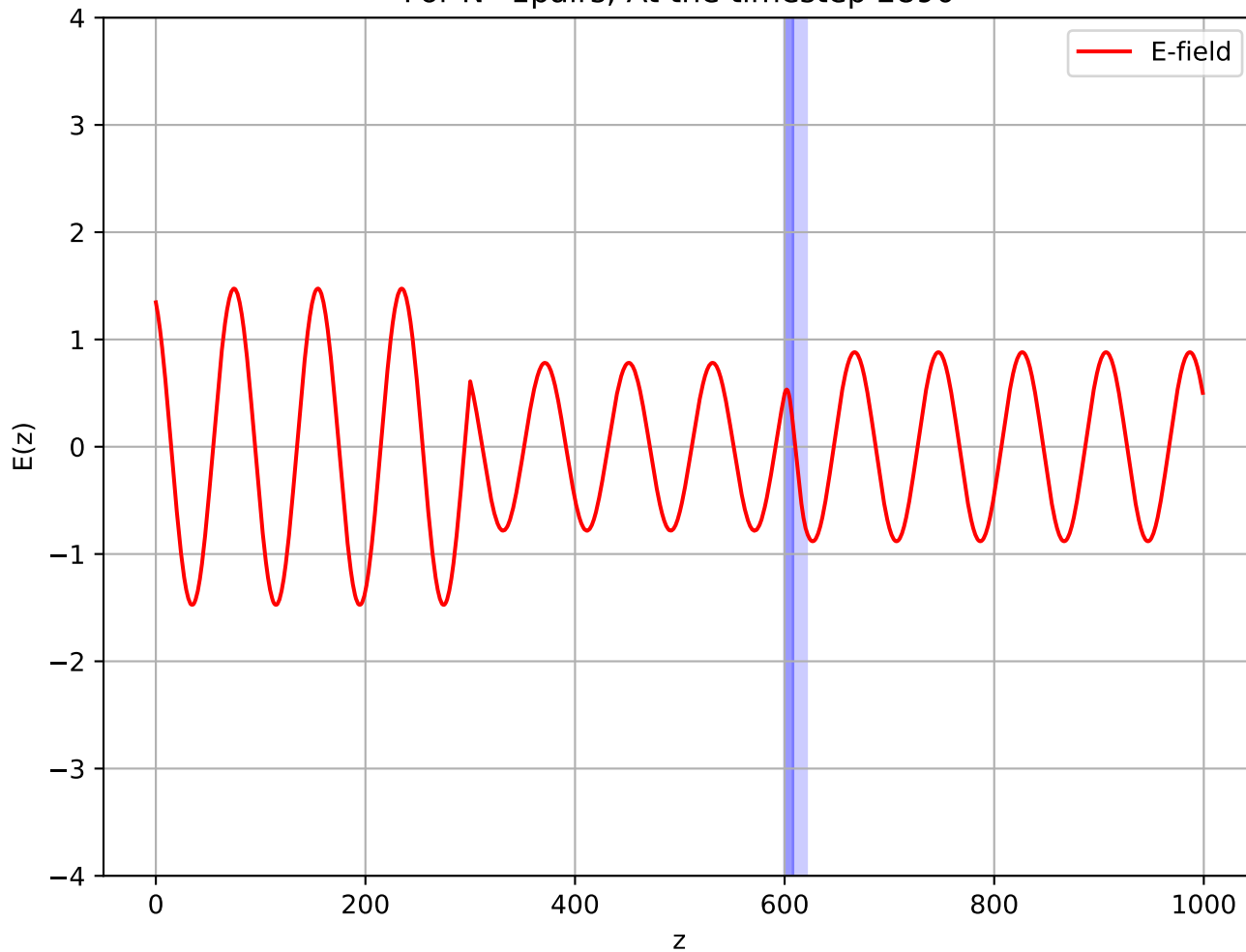




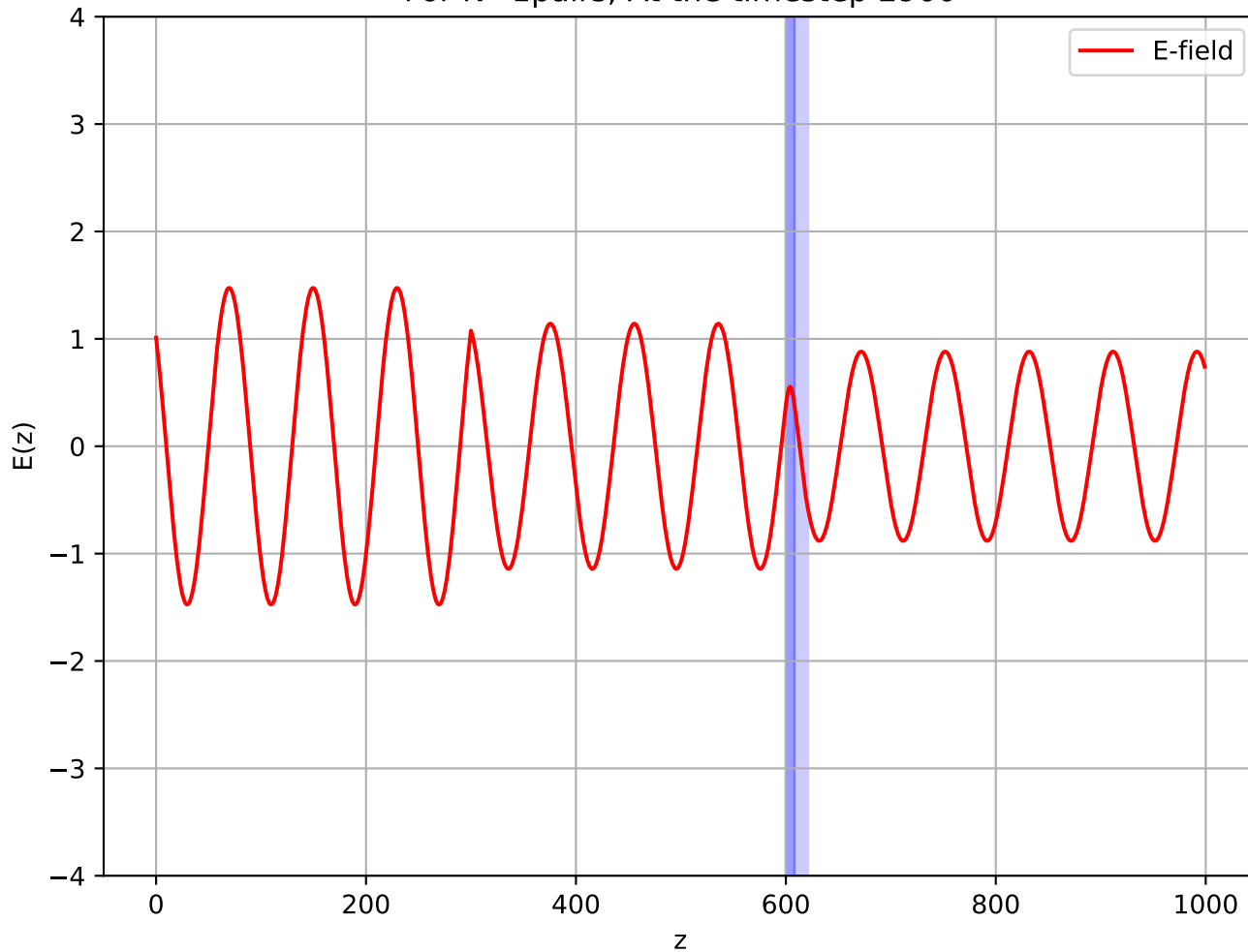
For N=1pairs; At the timestep 2880



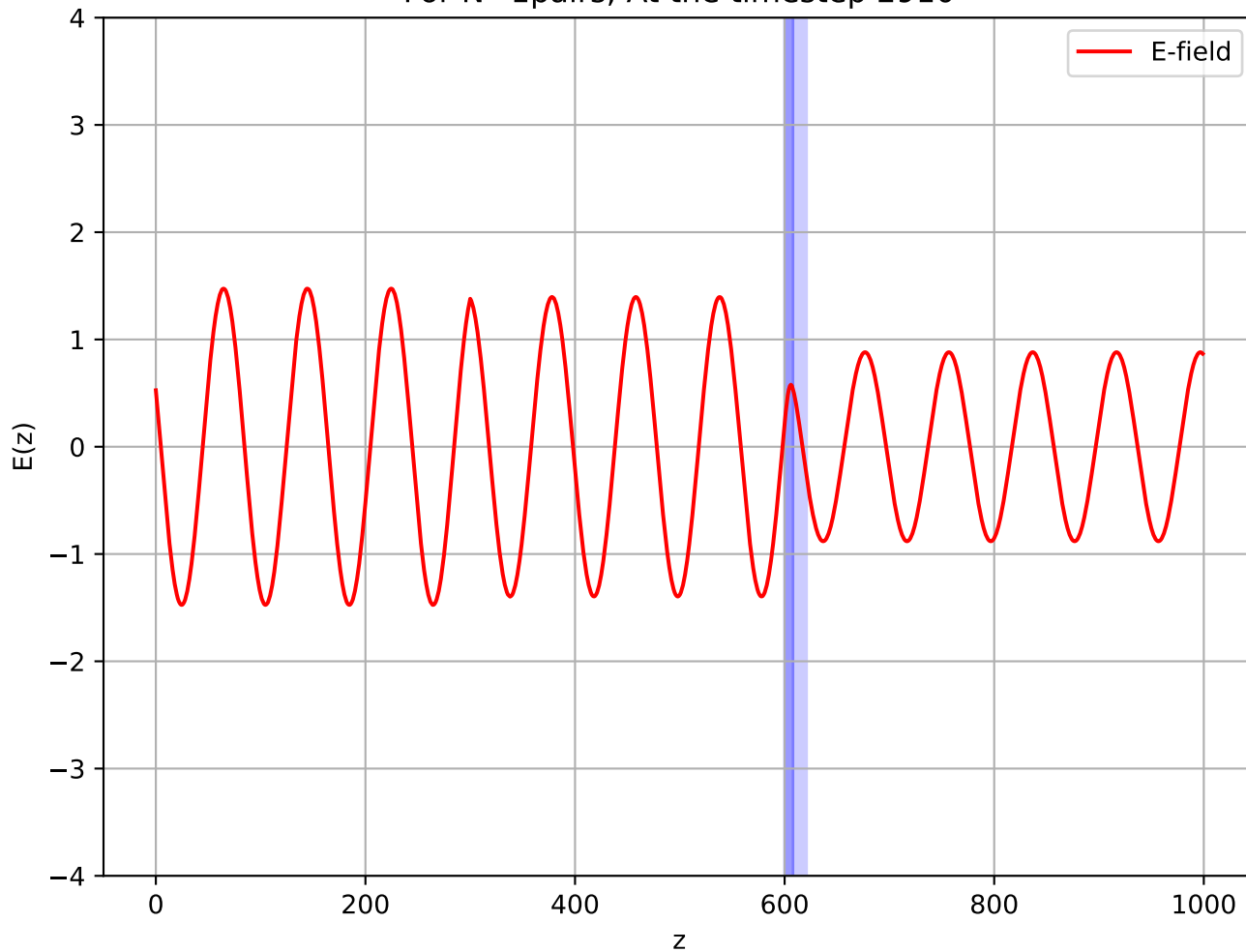
For N=1pairs; At the timestep 2890



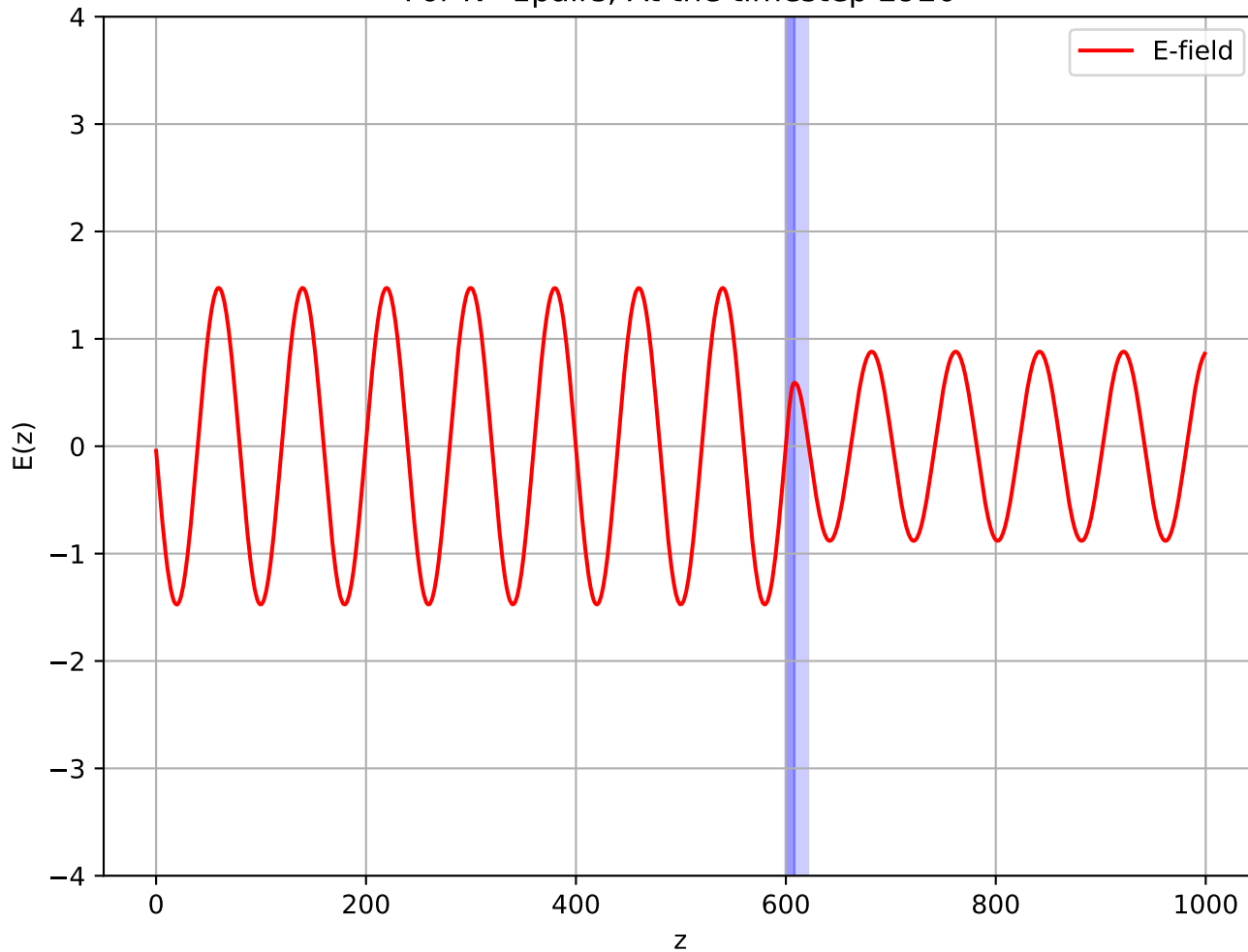
For N=1pairs; At the timestep 2900



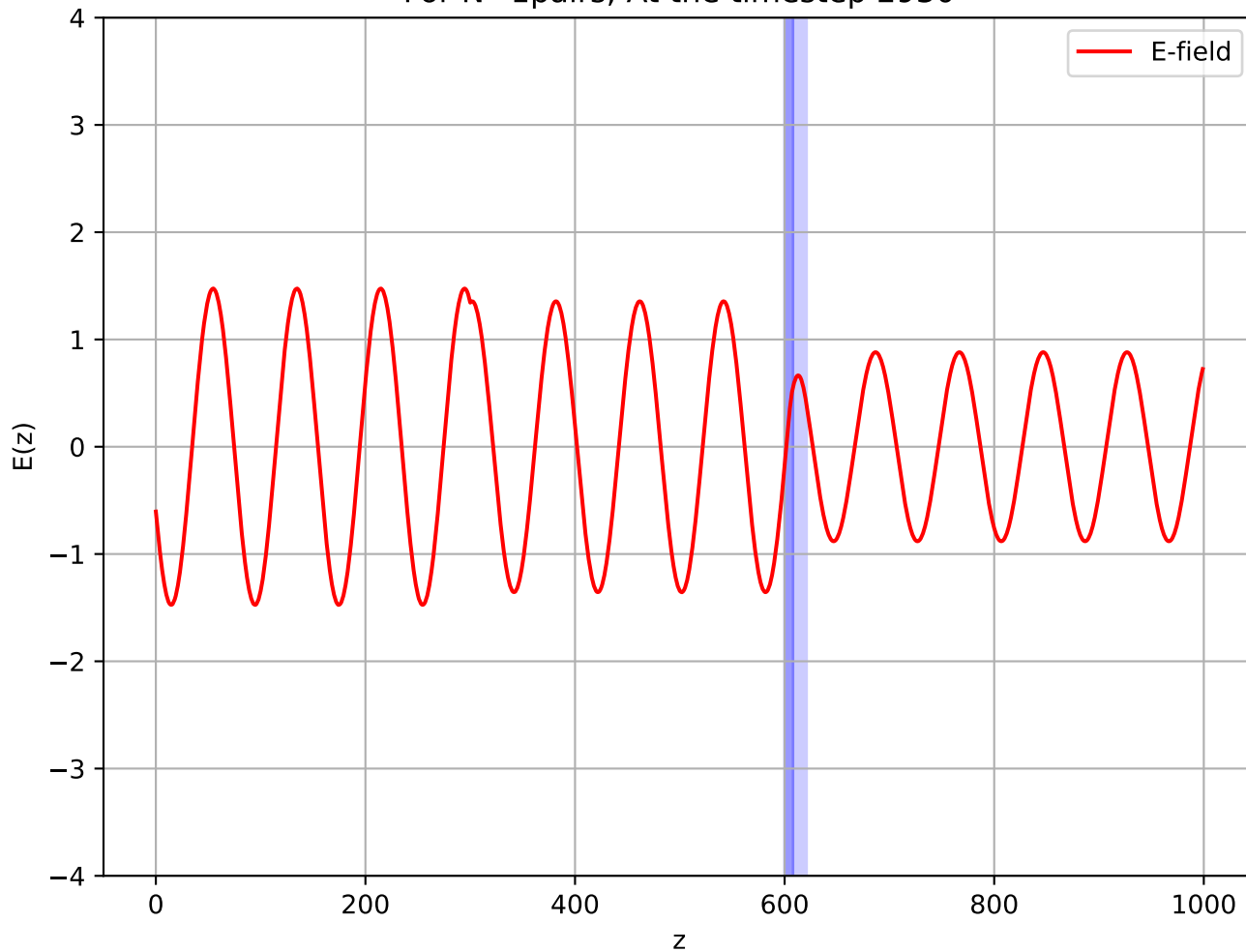
For N=1pairs; At the timestep 2910



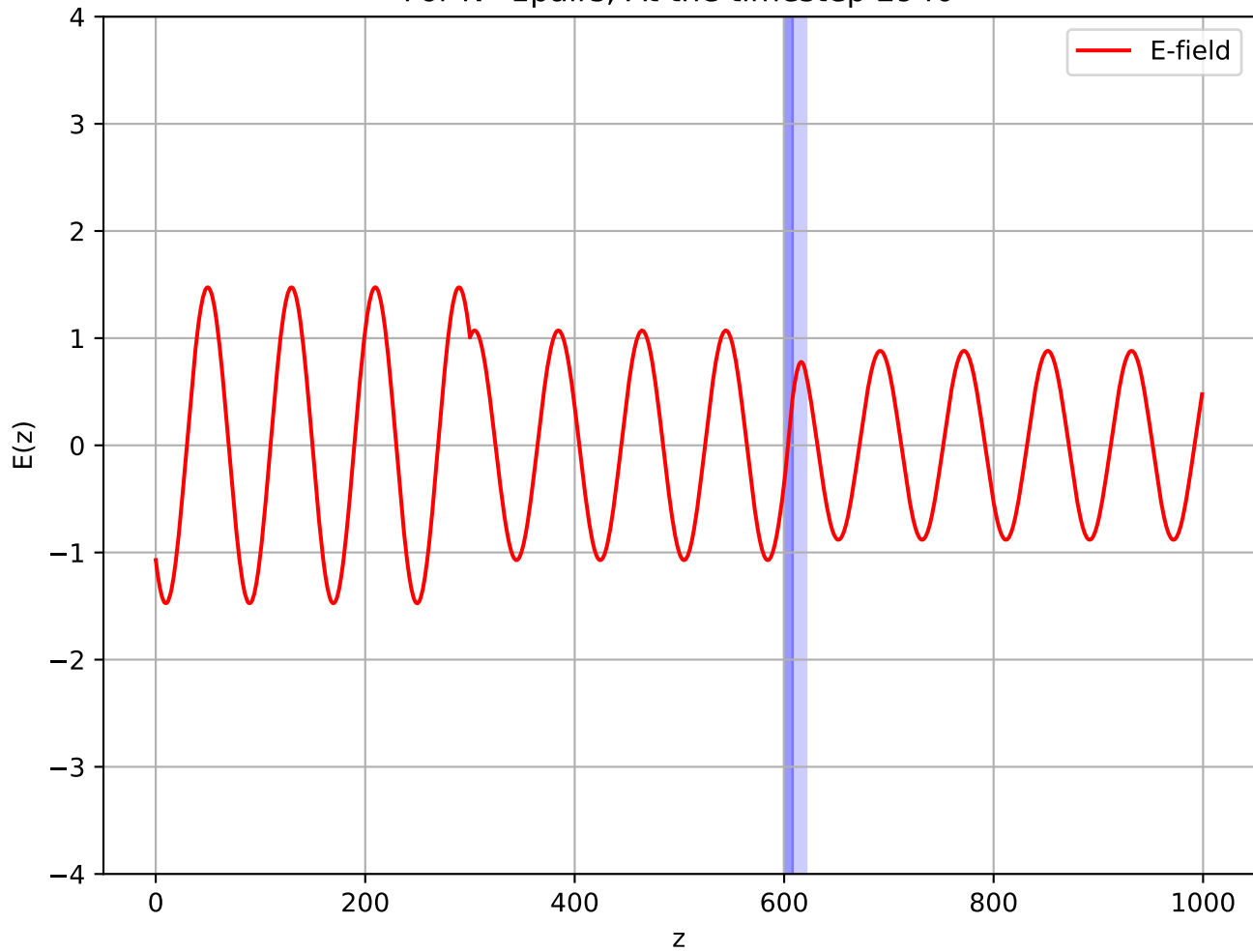
For N=1pairs; At the timestep 2920



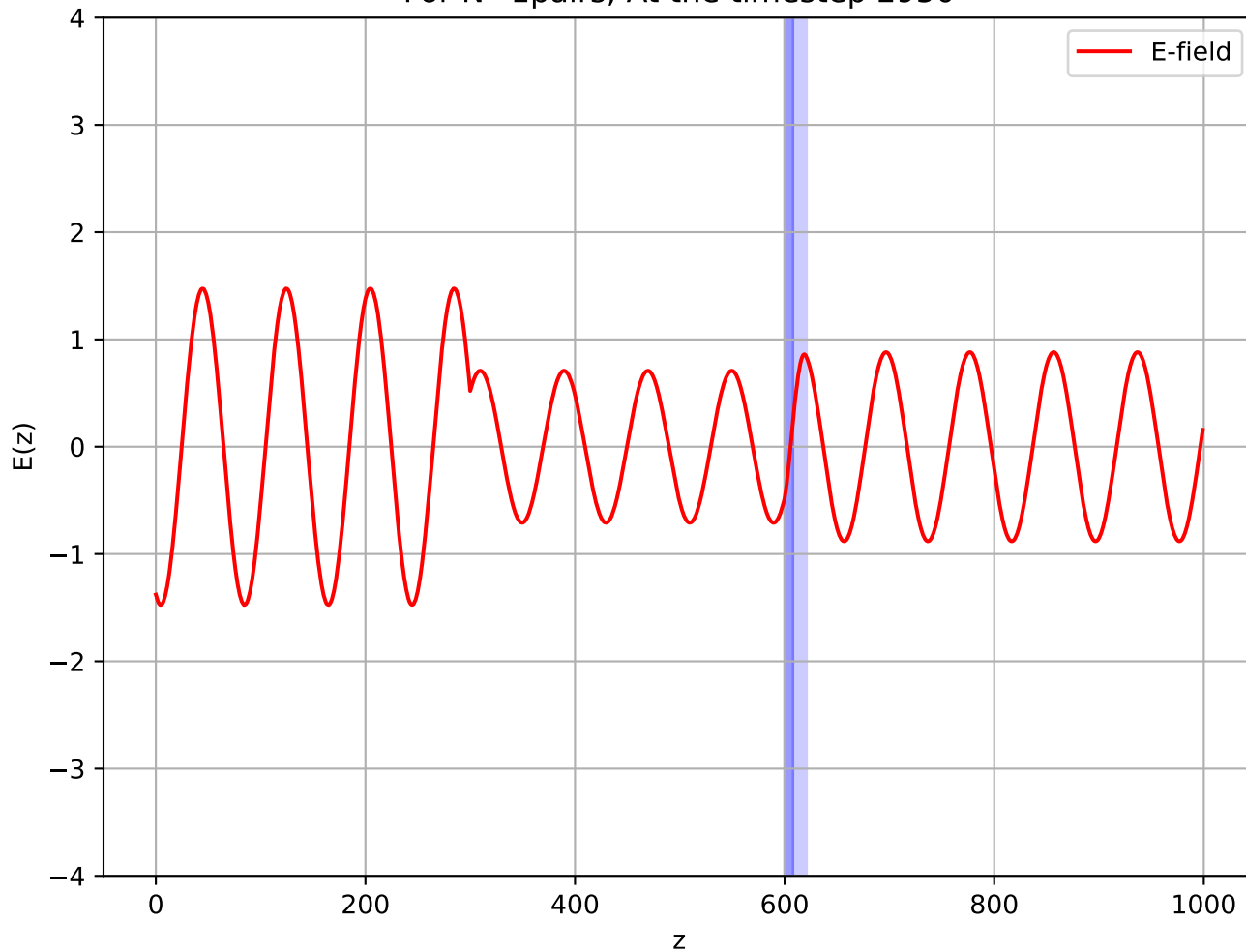
For N=1pairs; At the timestep 2930



For N=1pairs; At the timestep 2940

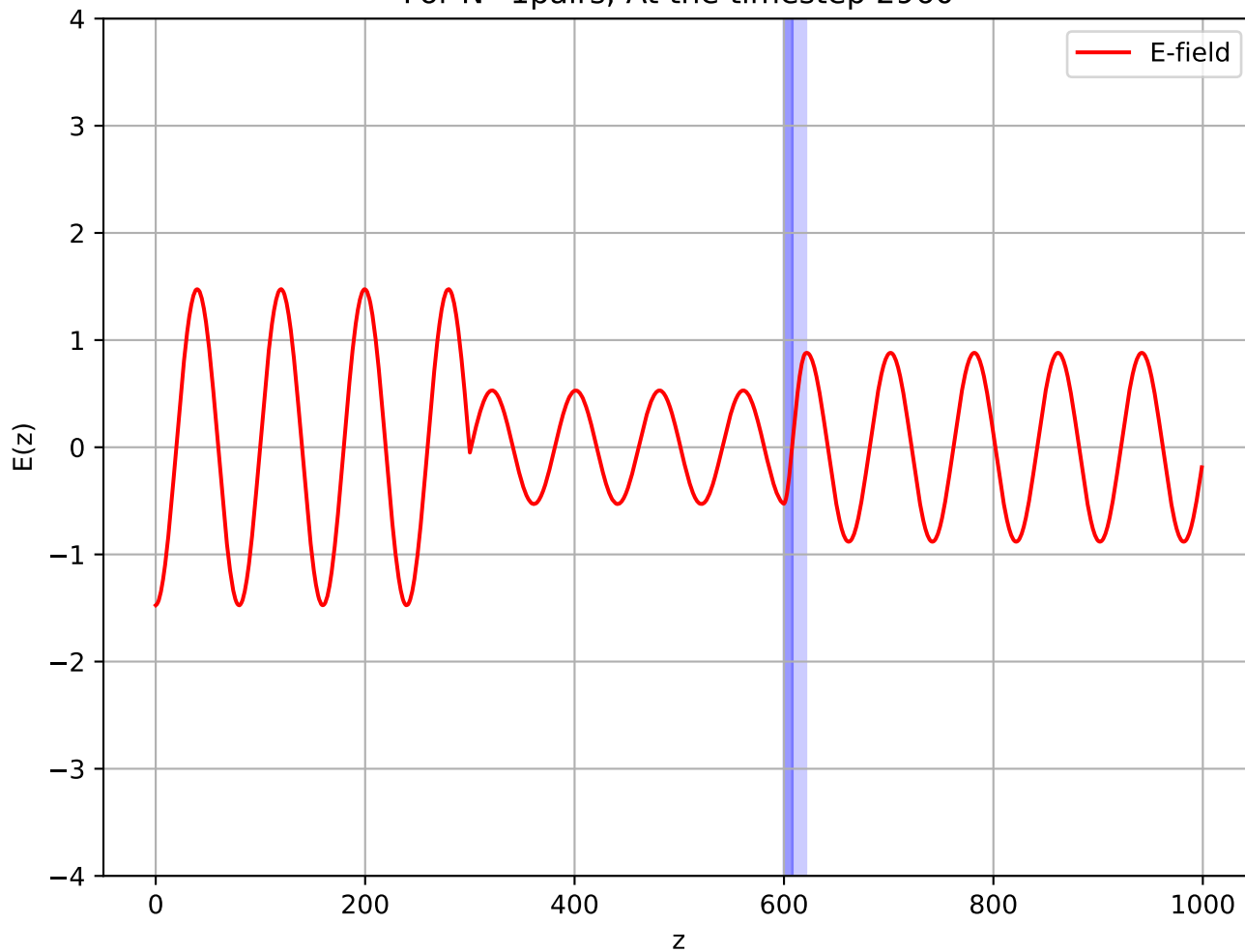


For N=1pairs; At the timestep 2950

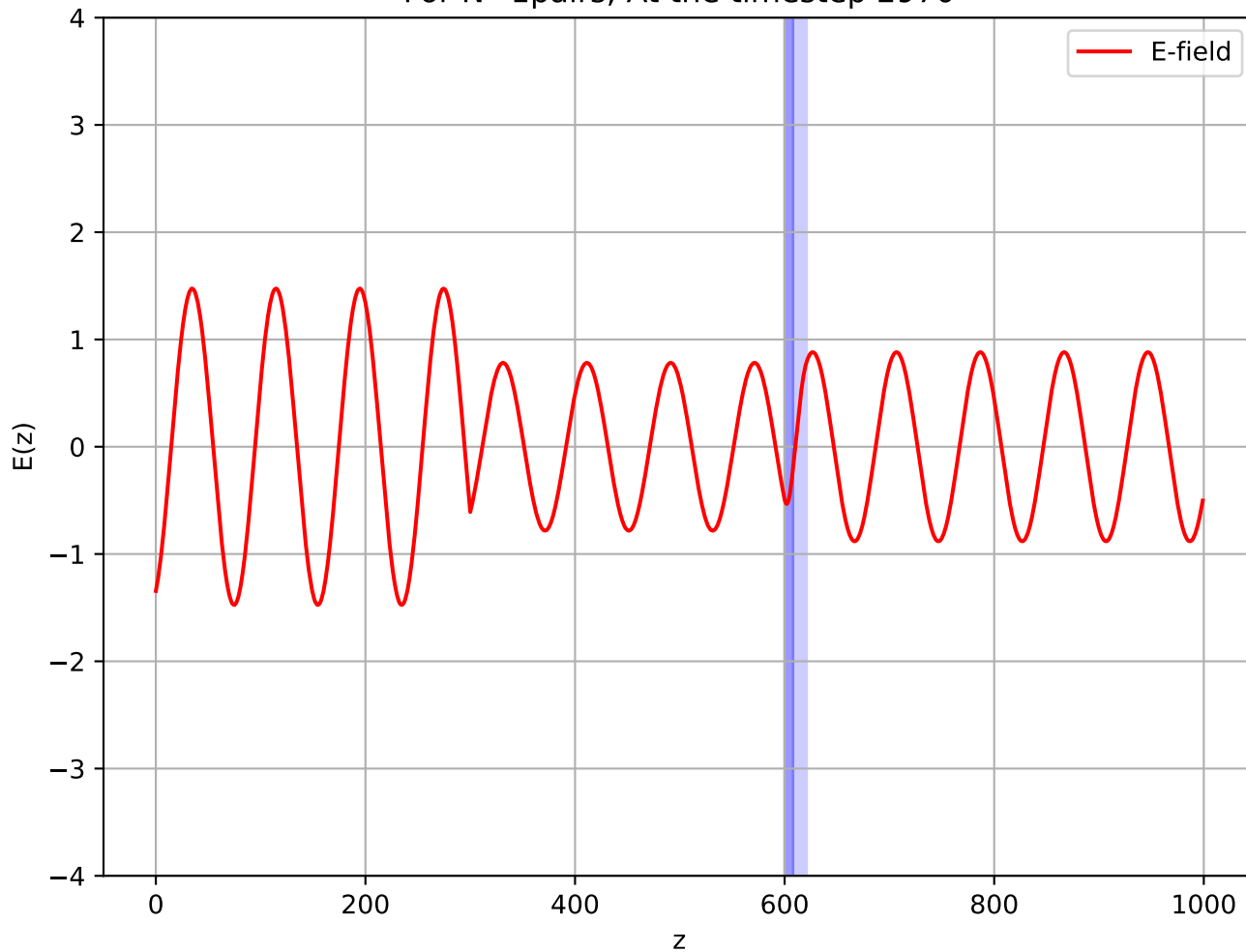




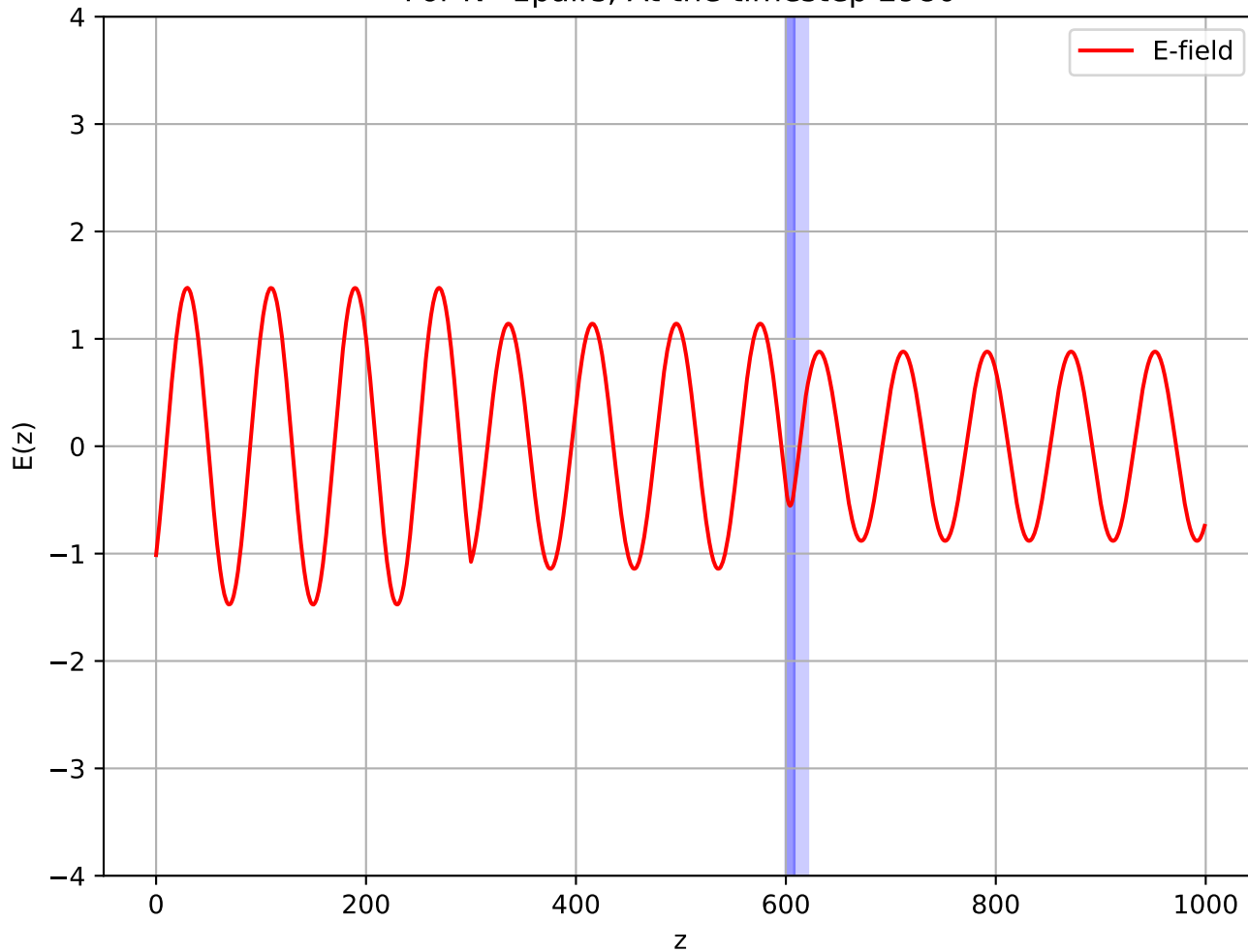
For N=1pairs; At the timestep 2960



For N=1pairs; At the timestep 2970



For N=1pairs; At the timestep 2980



For N=1pairs; At the timestep 2990

