Cold plasma oscillations
position initial condition perturbed by sinusoidal oscillation mode 2 excited with amplitude 0.001
simulation (COSCALING.hdf5) lasting 1019 iterations, dt = 9.817e-03 s
Done on 2017-11-29 22:37 from git version 70d9ba3
64-cell grid of length 6.28 m. $\varepsilon_0 = 1$ F/m, $c = 1.00e + 01$ m/s
1024 1.00e+00-electrons with q = -1.00e+00 C, m = 1.00e+00 kg, 114 saved history steps over 1019 iterations