

Two stream instability - two beams counterstreaming with v_0 0.01 (unstable).

simulation (TS_UNSTABLE.hdf5) lasting 30558 iterations, $dt = 1.963e-01$ s

Done on 2017-11-29 17:36 from git version d816dd5

Periodic 32-cell grid of length 6.28 m. $\epsilon_0 = 1.0$ F/m, $c = 1.00e+00$ m/s

Species 1: 5000 $1.26e-05$ -beam1 with $q = -1.00e+00$ C, $m = 1.00e+00$ kg, 2183 saved history steps over 30558 iterations

Species 2: 5000 $1.26e-05$ -beam2 with $q = -1.00e+00$ C, $m = 1.00e+00$ kg, 2183 saved history steps over 30558 iterations

