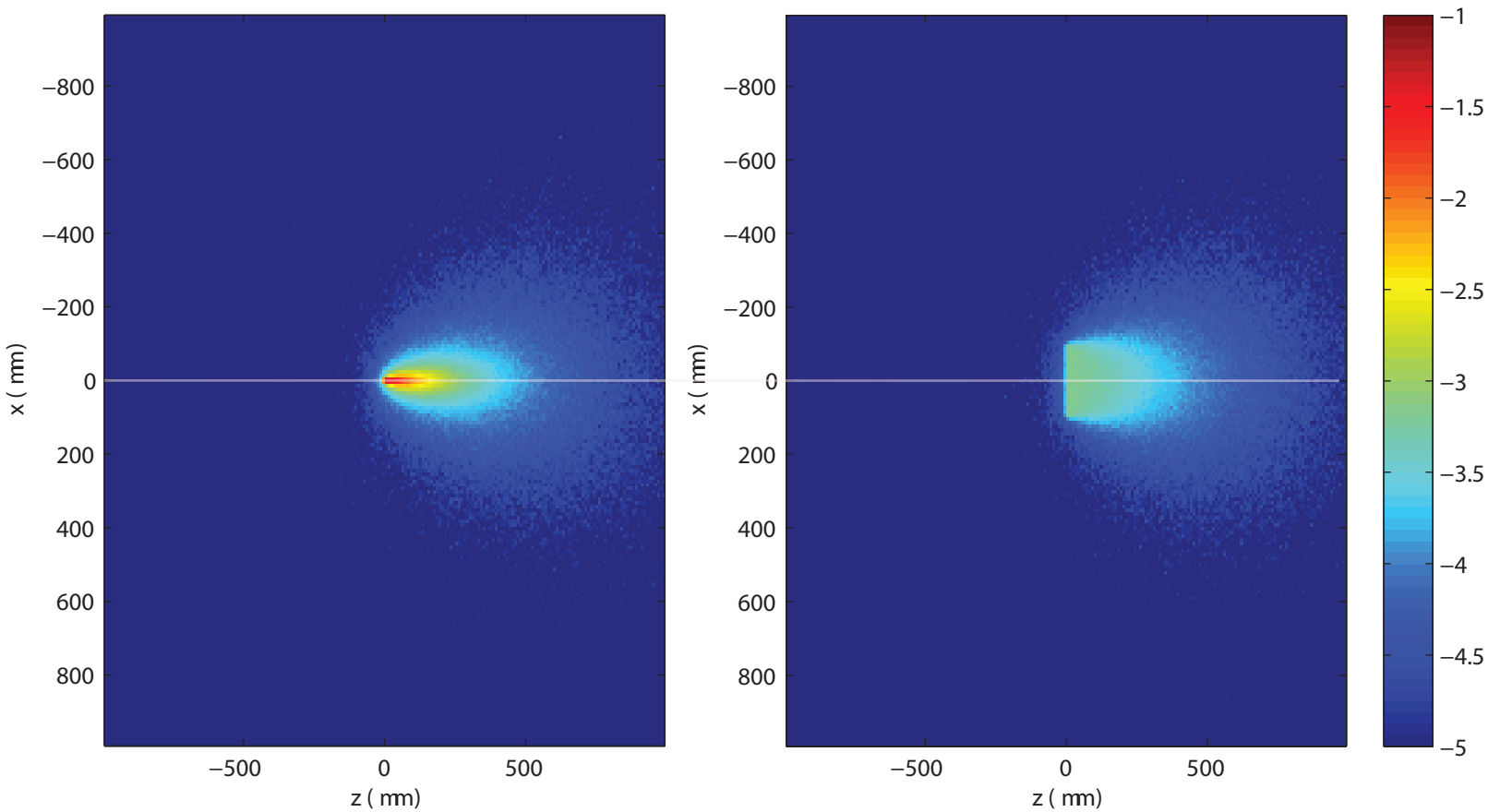initial Temperature Distribution after 1msec 1mW stimulation (in log10 scale )

heat dissipation after 1msec 1mW stimulation
t=1, 2, ..., 50 msec