

Landau Cavities at MAX II, A. ANDERSSON, M. ERIKSSON, M. GEORGSSON, MAXLAB - At MAX-lab four passive Landau cavities have been installed into MAX II. The purpose of the Landau damping system is twofold; to decrease the energy spread of the beam induced by coupled bunch oscillations and to increase the Touschek life-time. The cavities are of the pillbox type operated at 1500 MHz, the third harmonic of the main RF. This presentation describes the design, tuning and the operational results of the cavities.