

Transverse Cooling Times and Cooled Beam Profiles at CELSIUS, T. BERGMARK, L. HERMANSSON, D. REISTAD, The Svedberg Laboratory, Uppsala, Sweden; K. HEDBLOM, Institution Of Radiation Sciences, Uppsala, Sweden - A "magnesium-jet beam profile monitor" has been installed at CELSIUS, and is used to measure transverse profiles of the beam and cooling times. Results of these measurements will be reported and compared with calculations.