

Intrabeam Scattering at MUSES, Y.N. RAO, IMP;
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Multi-Use Experimental Storage rings (MUSES) is
proposed for RIKEN RI beam factory. Calculations of
the intrabeam scattering growth rates for heavy ion
beam stored in MUSES are described in this paper.
Also, the equilibrium beam properties determined by a
balance between cooling and heating due to intrabeam
scattering are presented.