

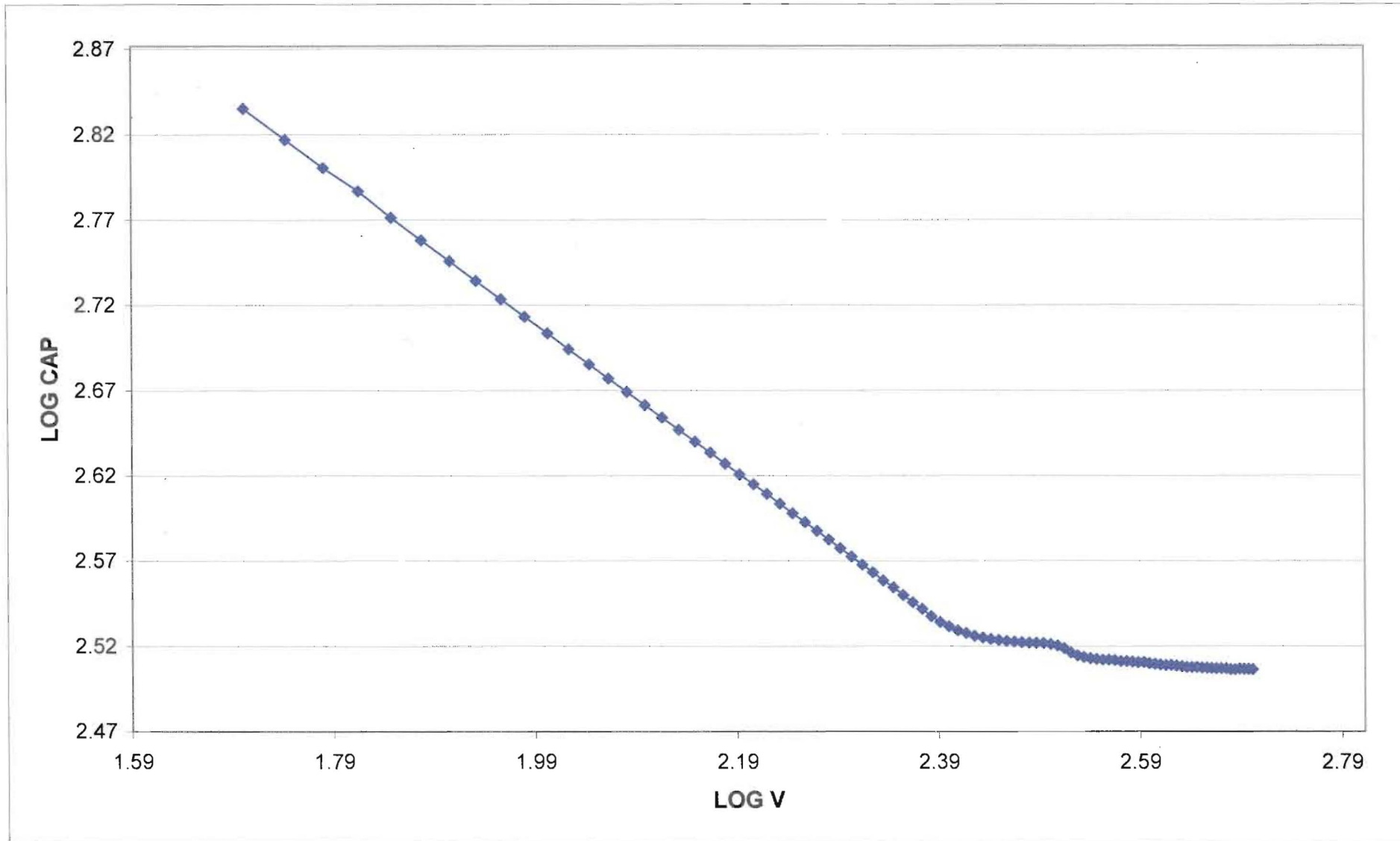
Depletion Plot

BB7-1500

Wafer No.: **2883-10**

Thickness: **1536** um

Depletion: **340** Volts



Resolution Plot

DESIGN BB7-1500 (D/S)

Wafer No.: **2883-10**

Thickness: **1536** um

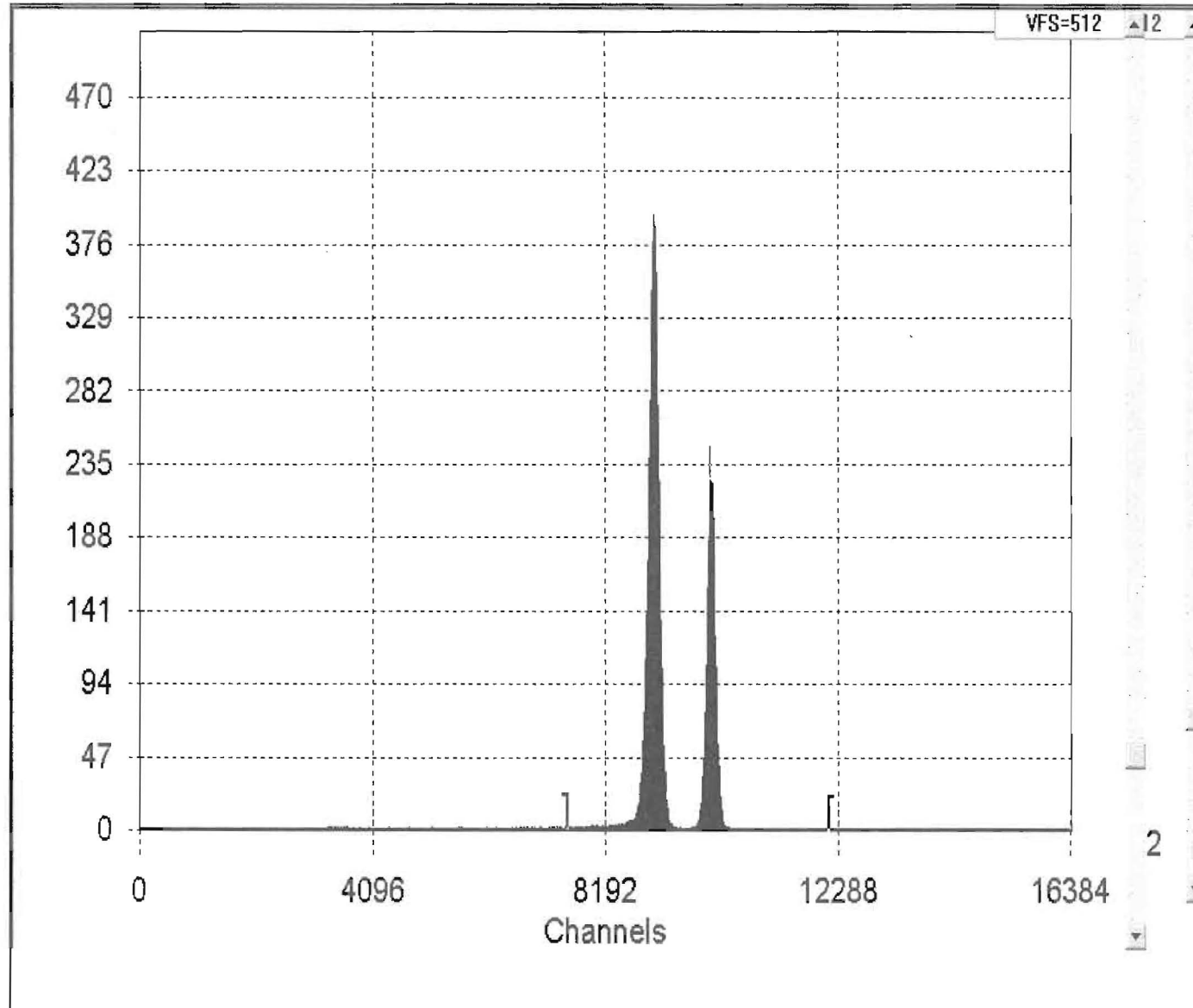
VFS-512 ▲12 ▲

JUNCTION

DET LINE: **108** KeV
SYSTEM: **75.9** KeV
CAL: **76.8** KeV

OHMIC

DET LINE: **112** KeV
SYSTEM: **75.7** KeV
CALC: **82.5** KeV



Source
Am 241

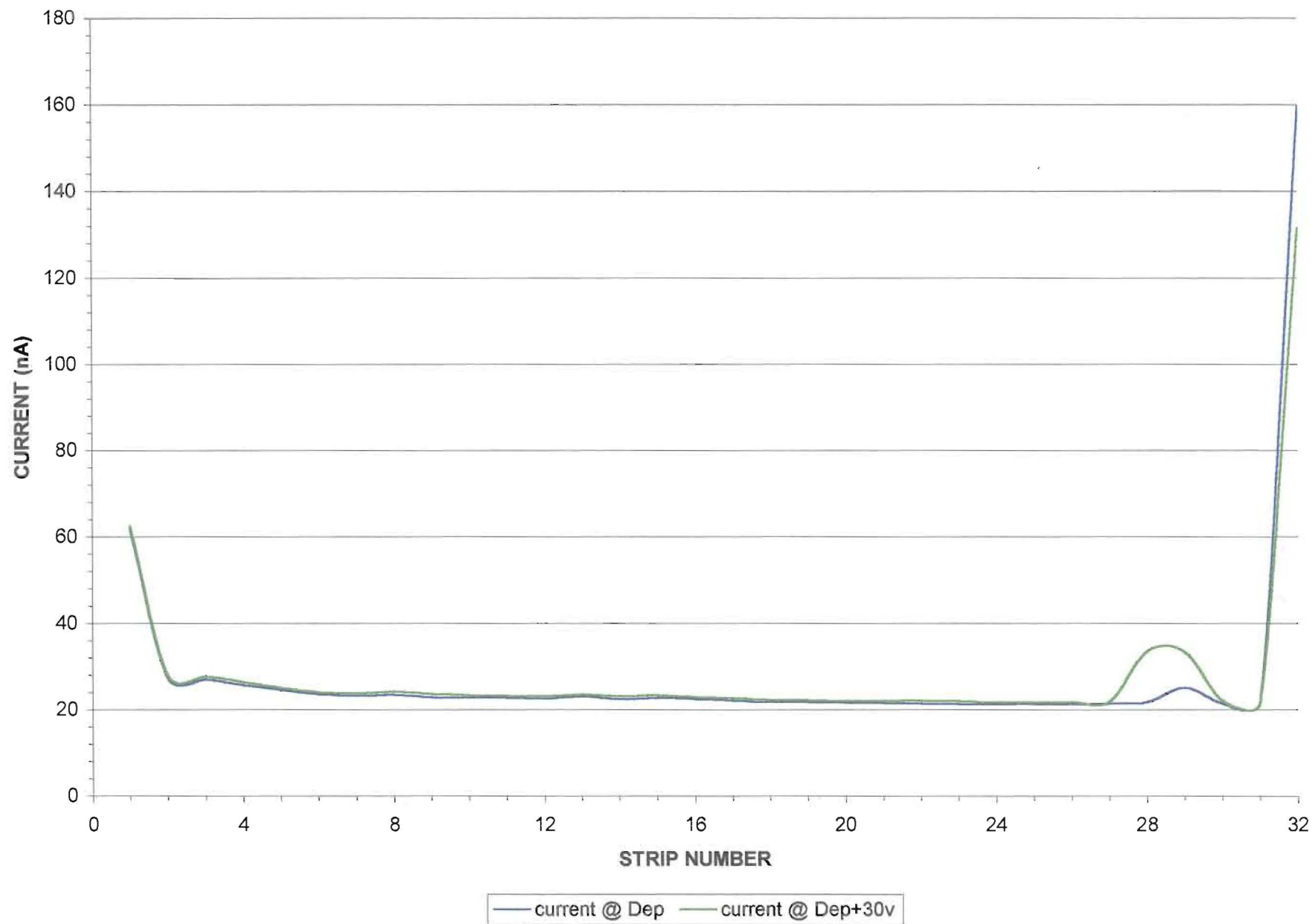
Rise Time
1

Flat Top
0

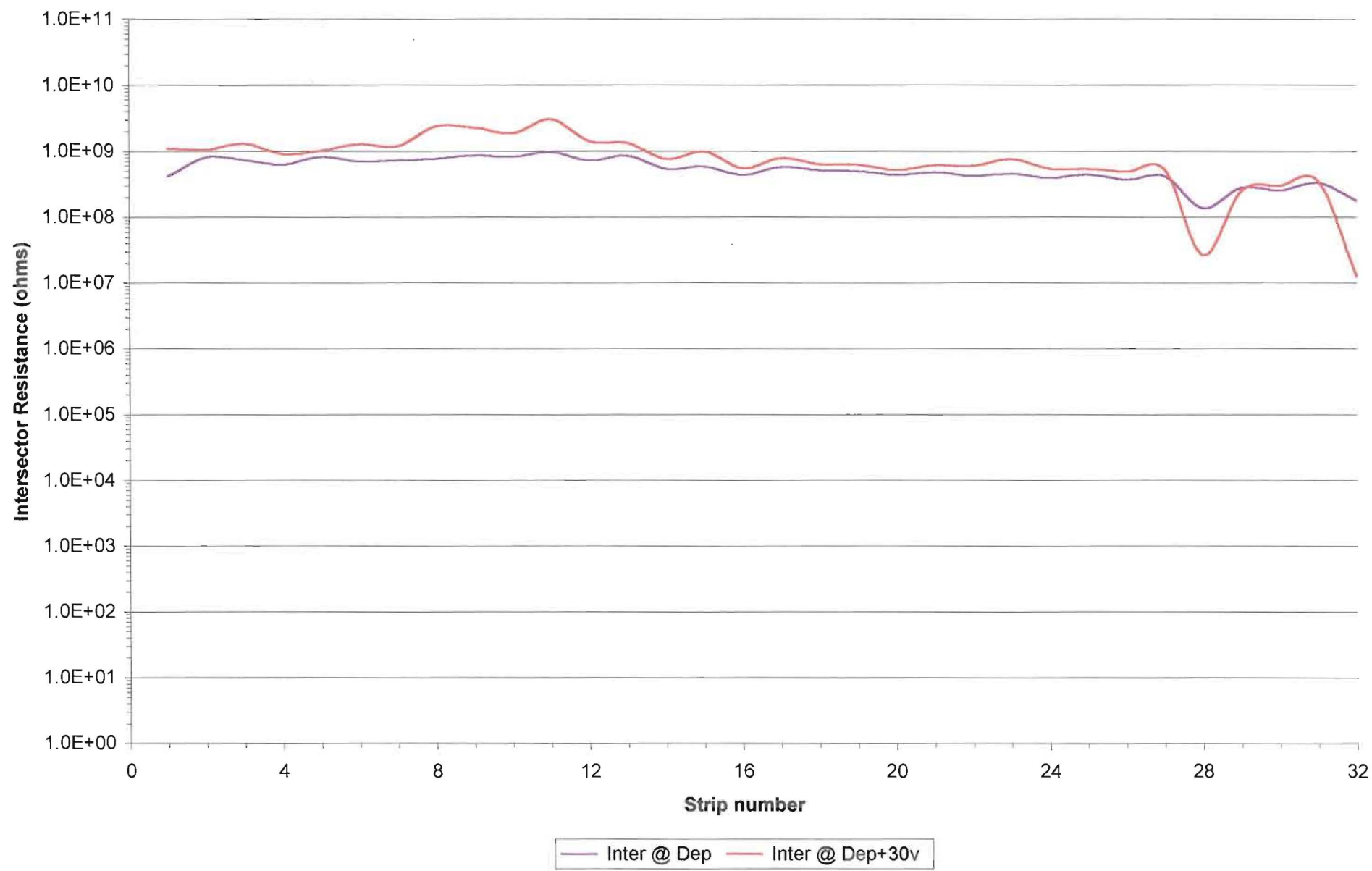
BIAS VOLTS= **300** V

Leakage **1100** nA

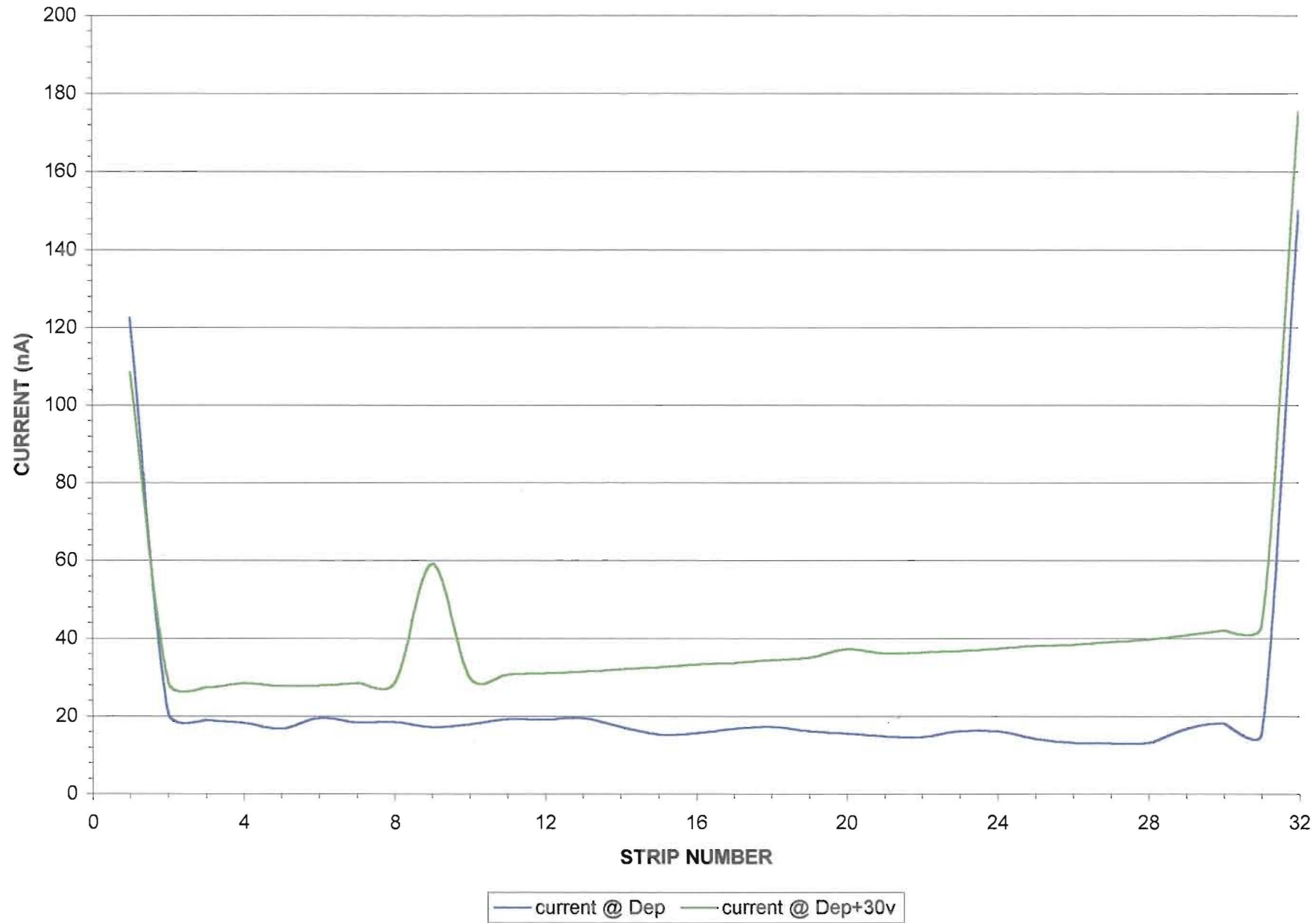
BB7-1500
2883-10 P-Side Dep=340v



BB7-1500
2883-10 P-Side Dep=340v



BB7-1500
2883-10 N-Side Dep=340v



BB7-1500
2883-10 N-Side Dep=340v

