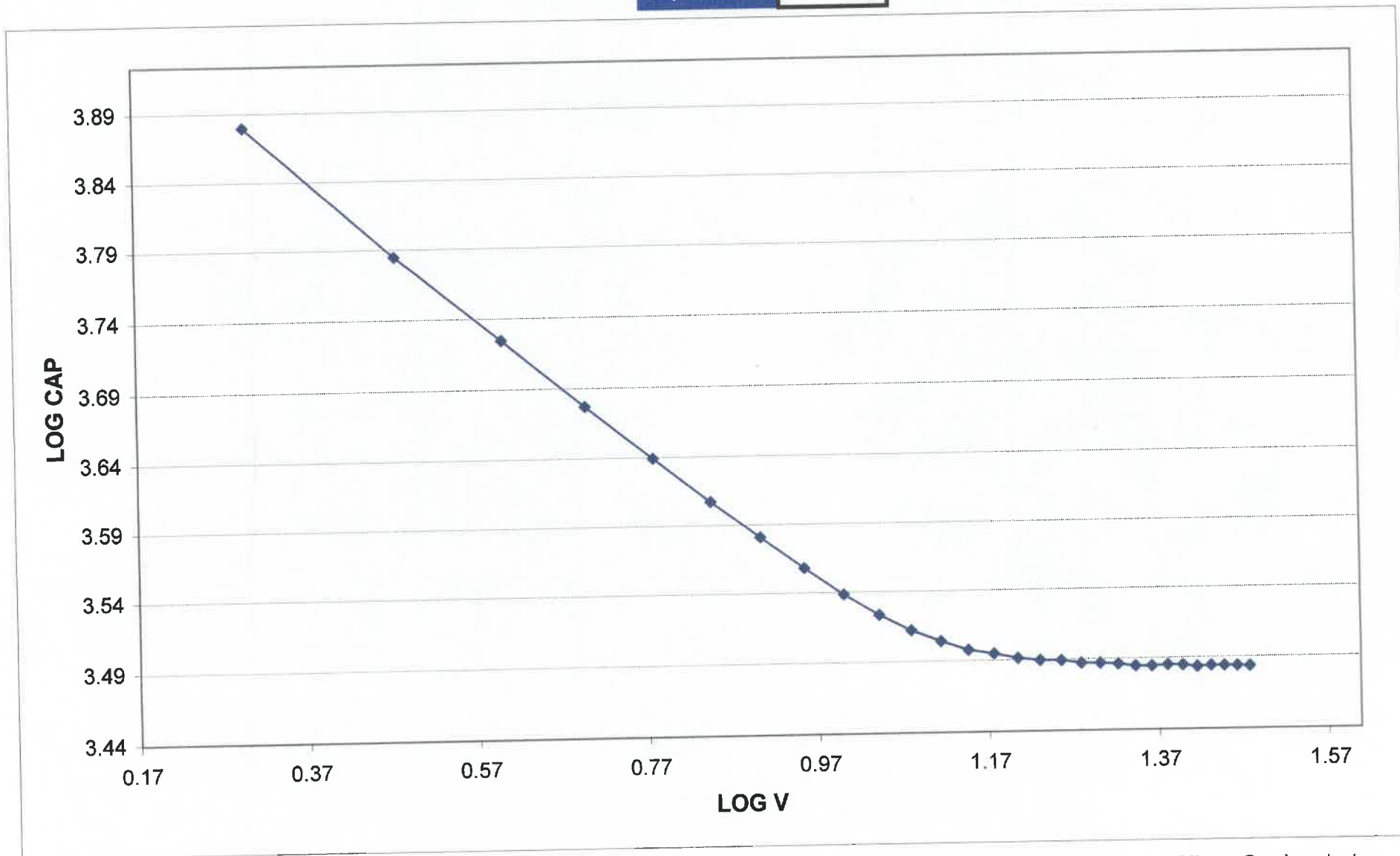


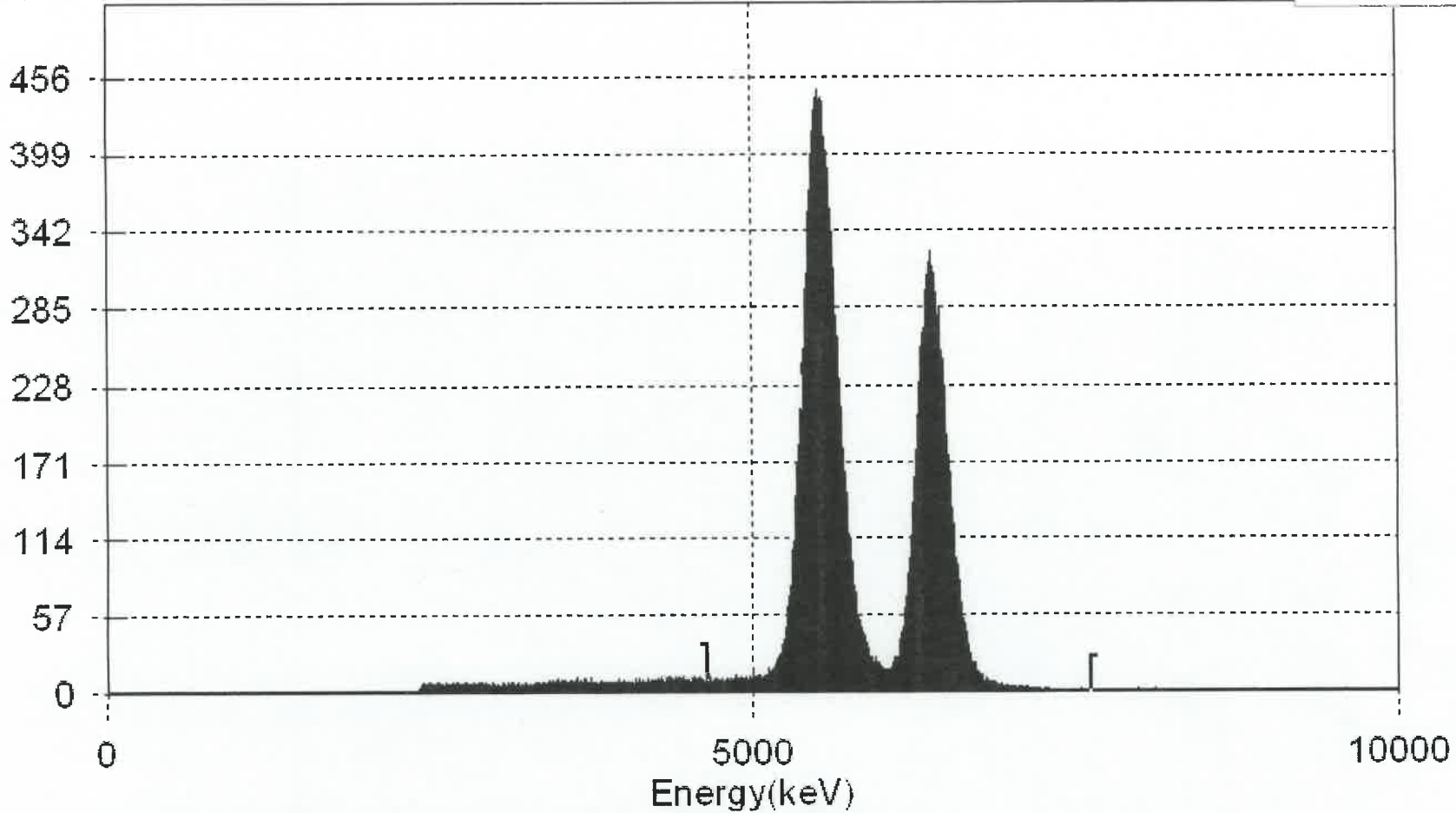
depletion Plot **BB7-140**

Wafer No.: **3228-6**

Thickness: **140** um

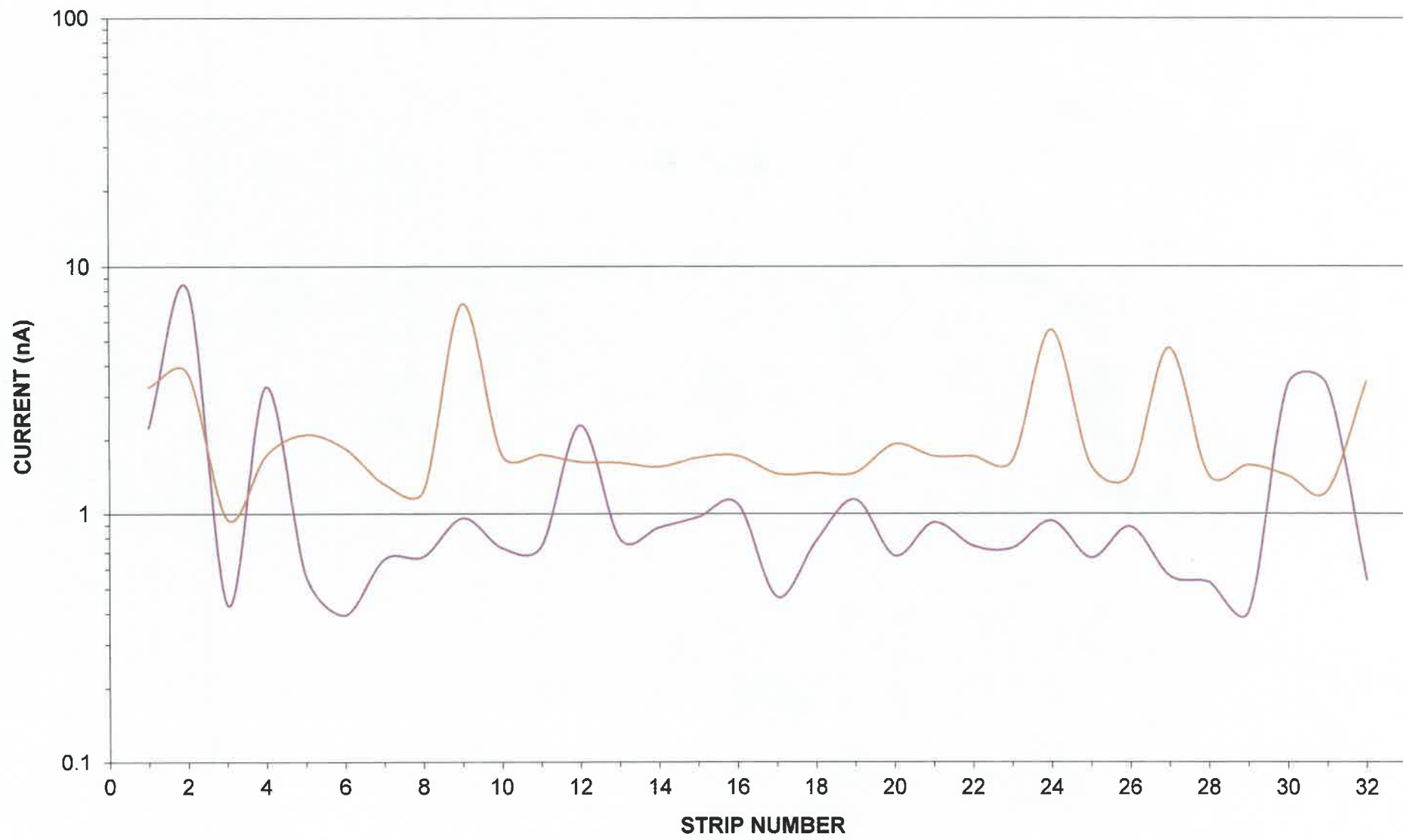
Depletion: **15** Volts





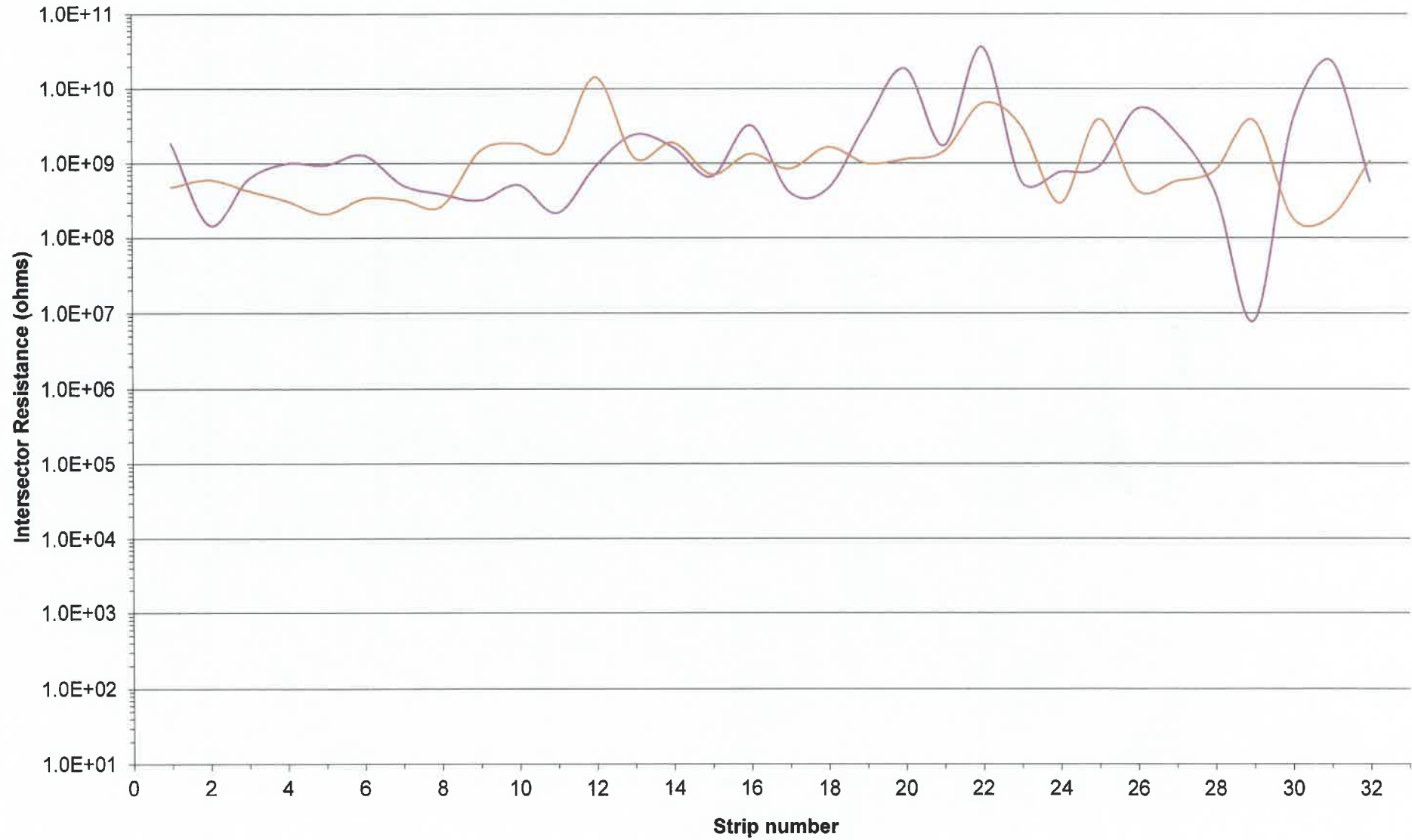
DESIGN BB7-140 MSL:3228-6 VBIAS-60 VOLTS IR-100nA TEMP-22.1DC T-140 MICRONS
DETECTOR LINE - 197 Kev (NN+) DETECTOR LINE-210
SYSTEM-164 Kev SYSTEM-166
CALCULATED-109 Kev CALCULATED-128 Kev

BB7-140
3228-6 Ohmic side Dep=15V



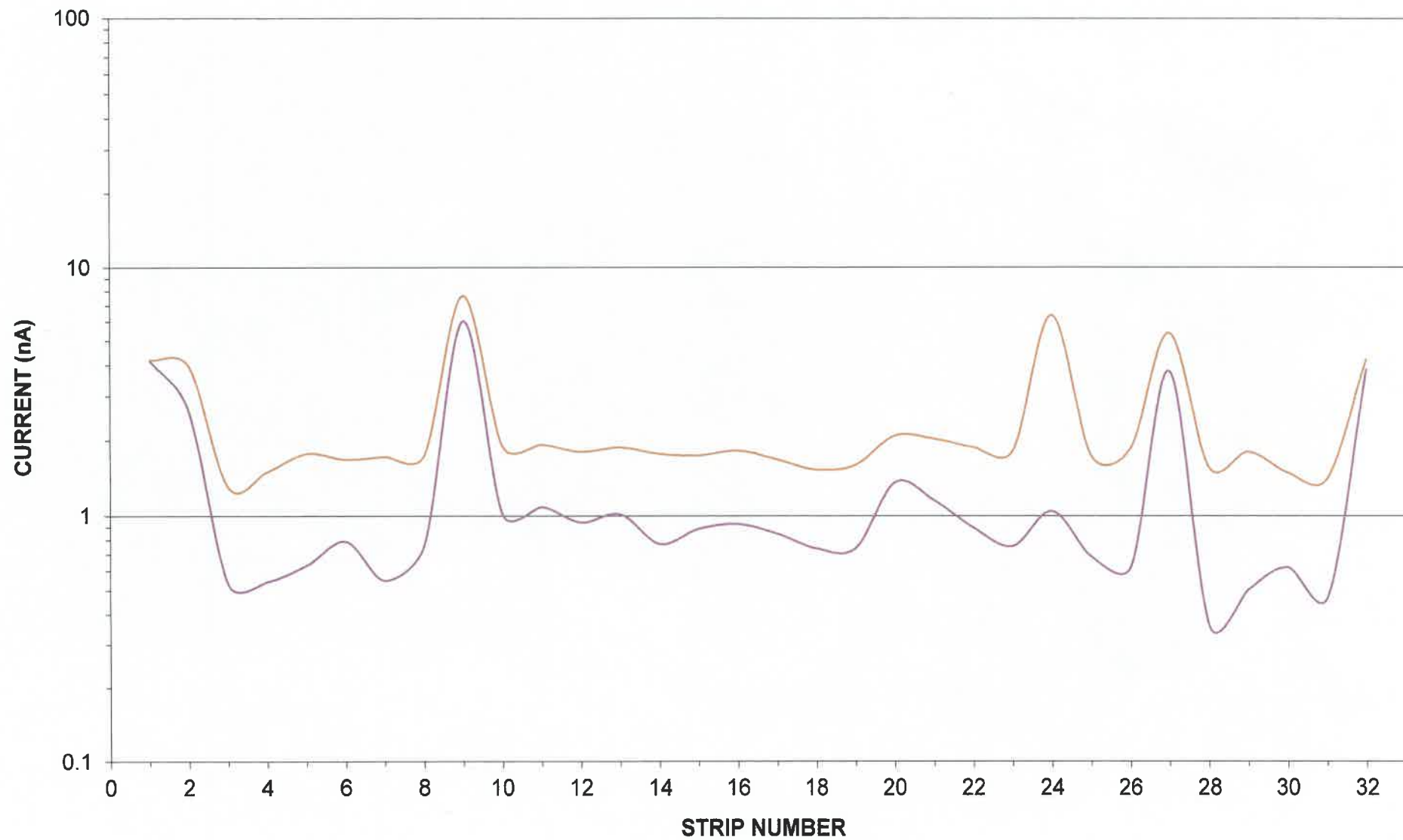
— current @ Dep — current @ 2*Dep

BB7-140
3228-6 Ohmic side Dep=15V



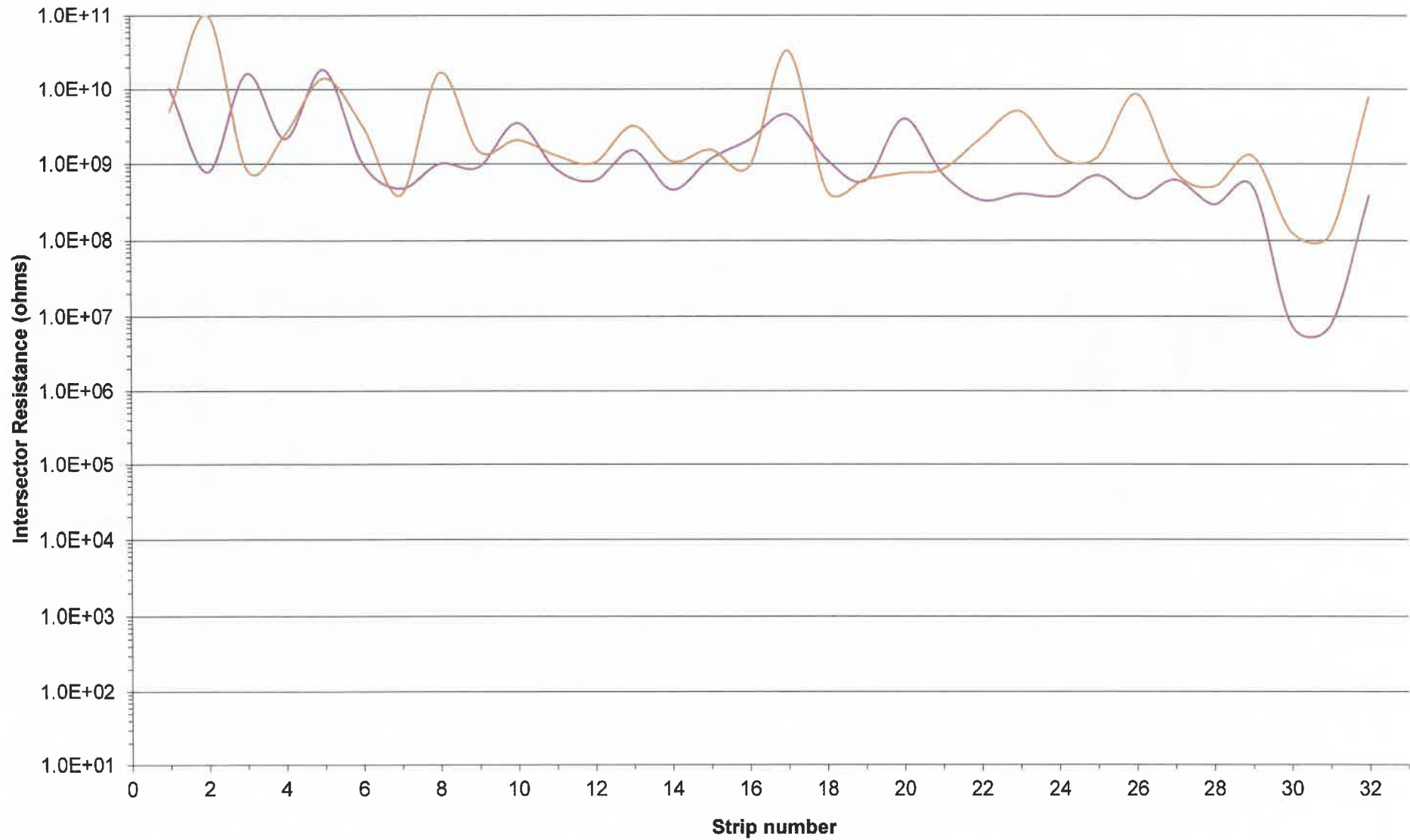
Inter @ Dep Inter @ 2*Dep

BB7-140
3228-6 Ohmic side Dep=15V



— current @ Dep — current @ 2*Dep

BB7-140
3228-6 Ohmic side Dep=15V



Inter @ Dep Inter @ 2*Dep