

Program EVALPLOT  
(Version 2018-1)

by

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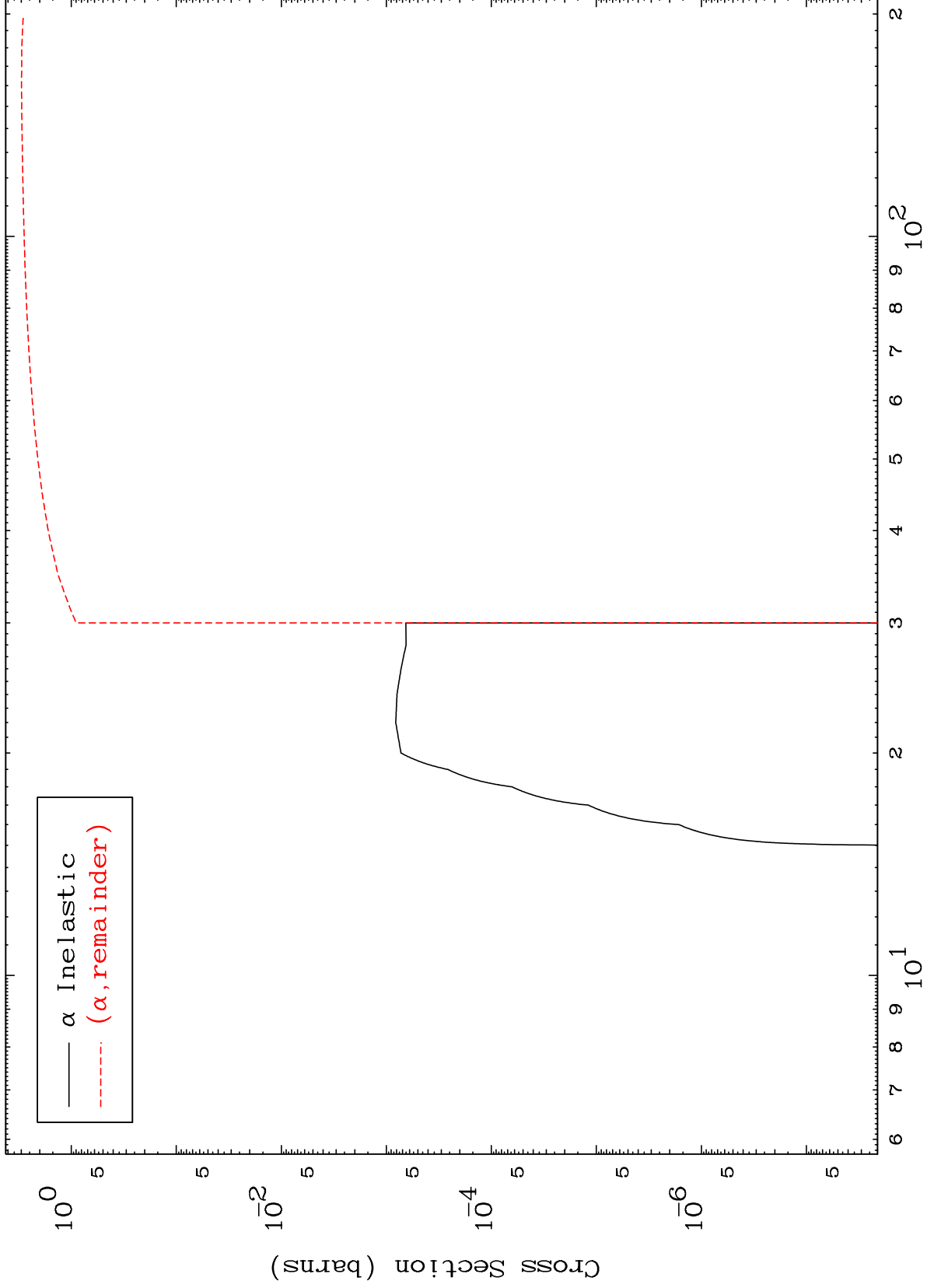
Press Mouse Button to Start

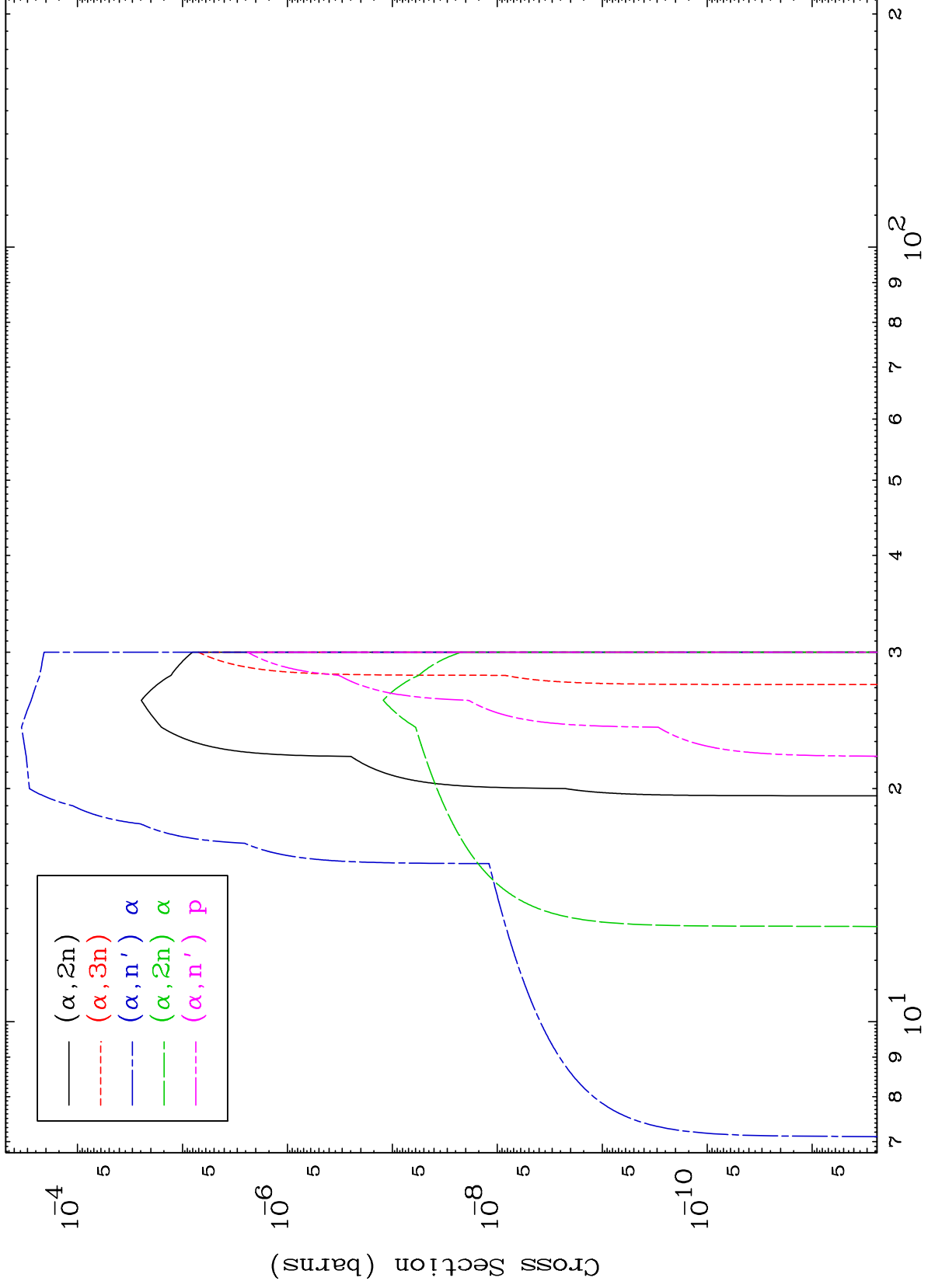
MAT 9340

0 Kelvin

$\alpha$  Major Cross Sections

93-Np-235

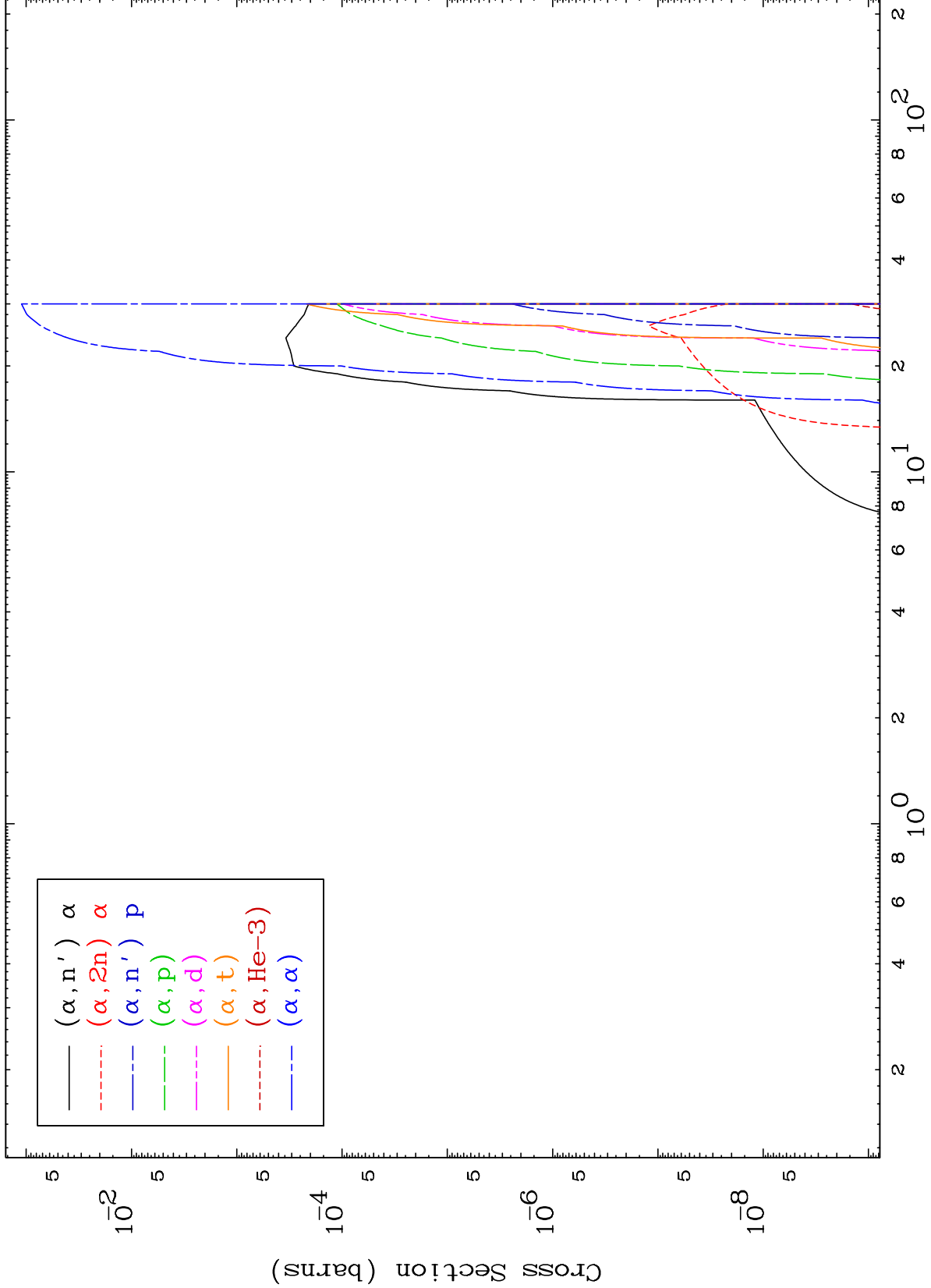




MAT 9340

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

93-Np-235



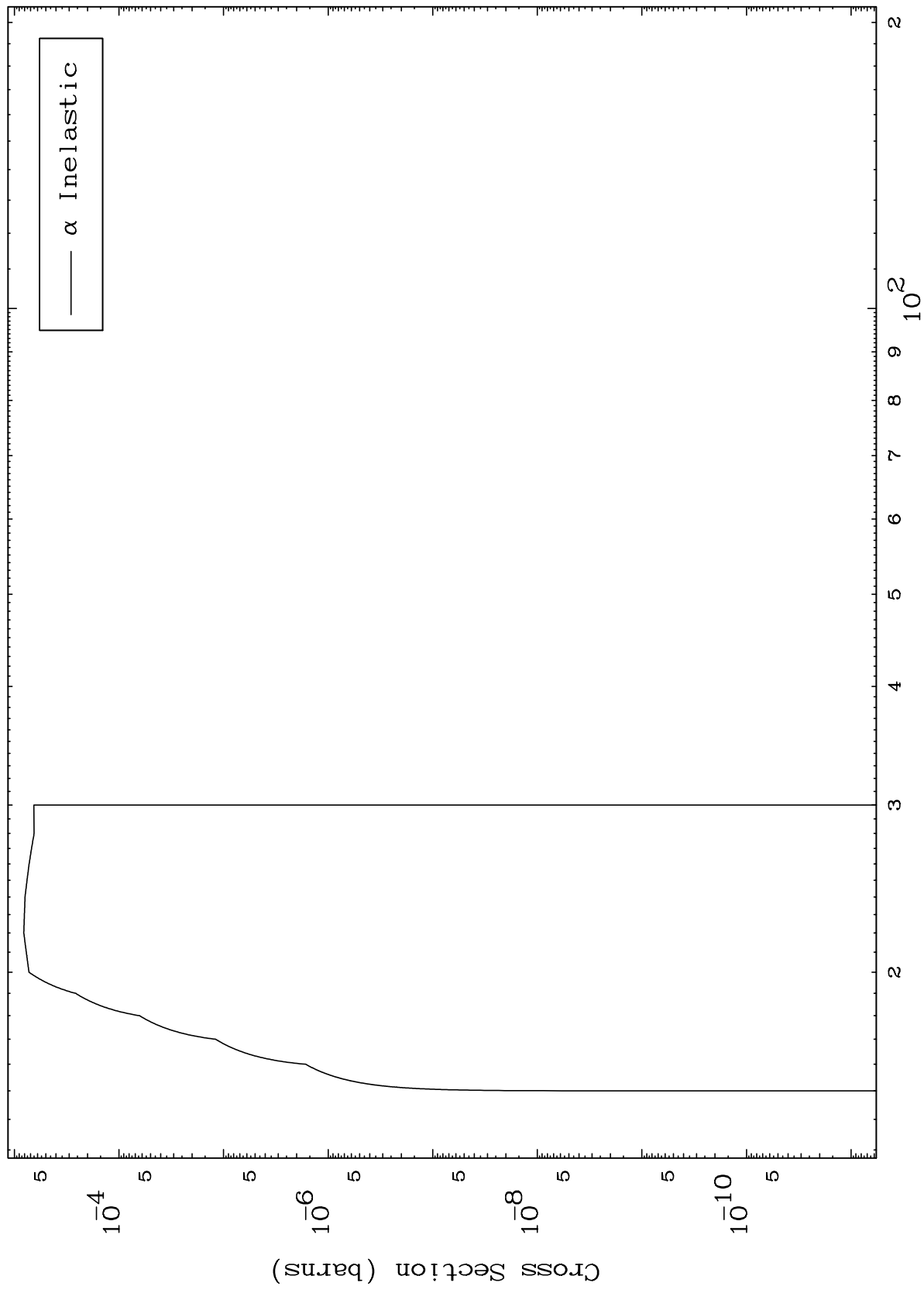
93-Np-235

Incident Energy (MeV)

MAT 9340

93-Np-235

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



93-Np-235

Incident Energy (MeV)

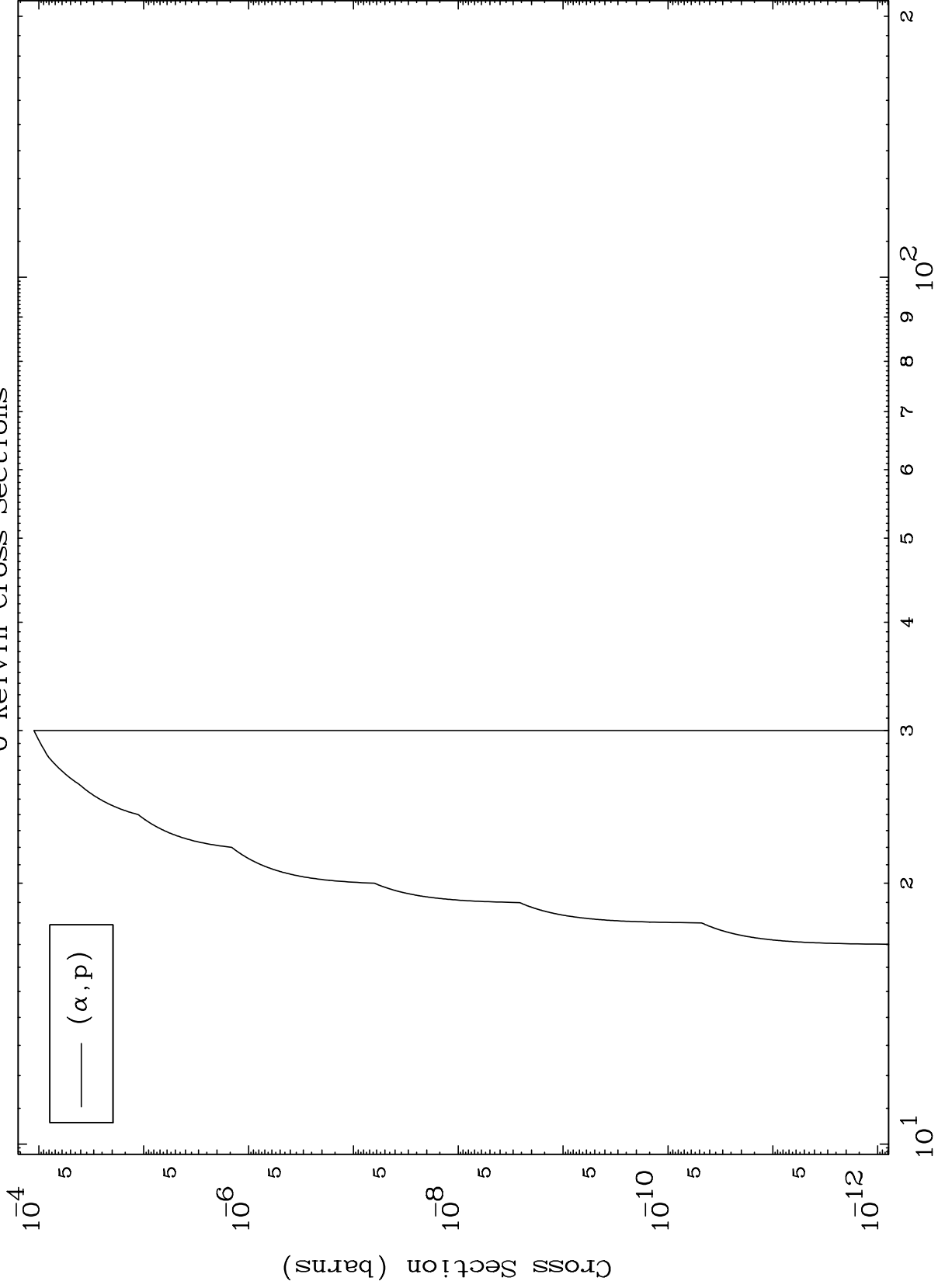
4

MAT 9340

( $\alpha, p$ ) Levels

93-Np-235

0 Kelvin Cross Sections



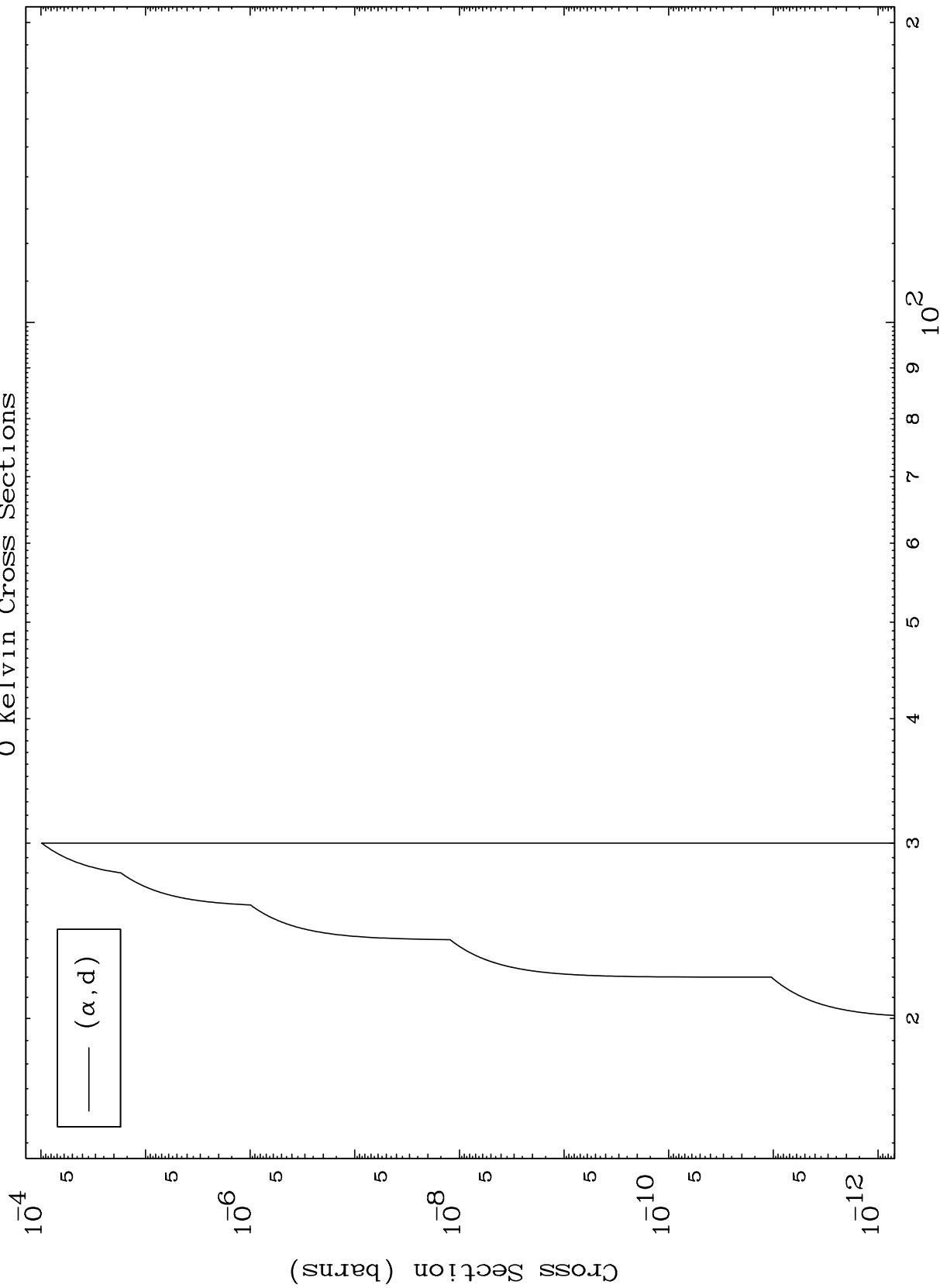
Incident Energy (MeV)

93-Np-235

MAT 9340

93-Np-235

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections



93-Np-235

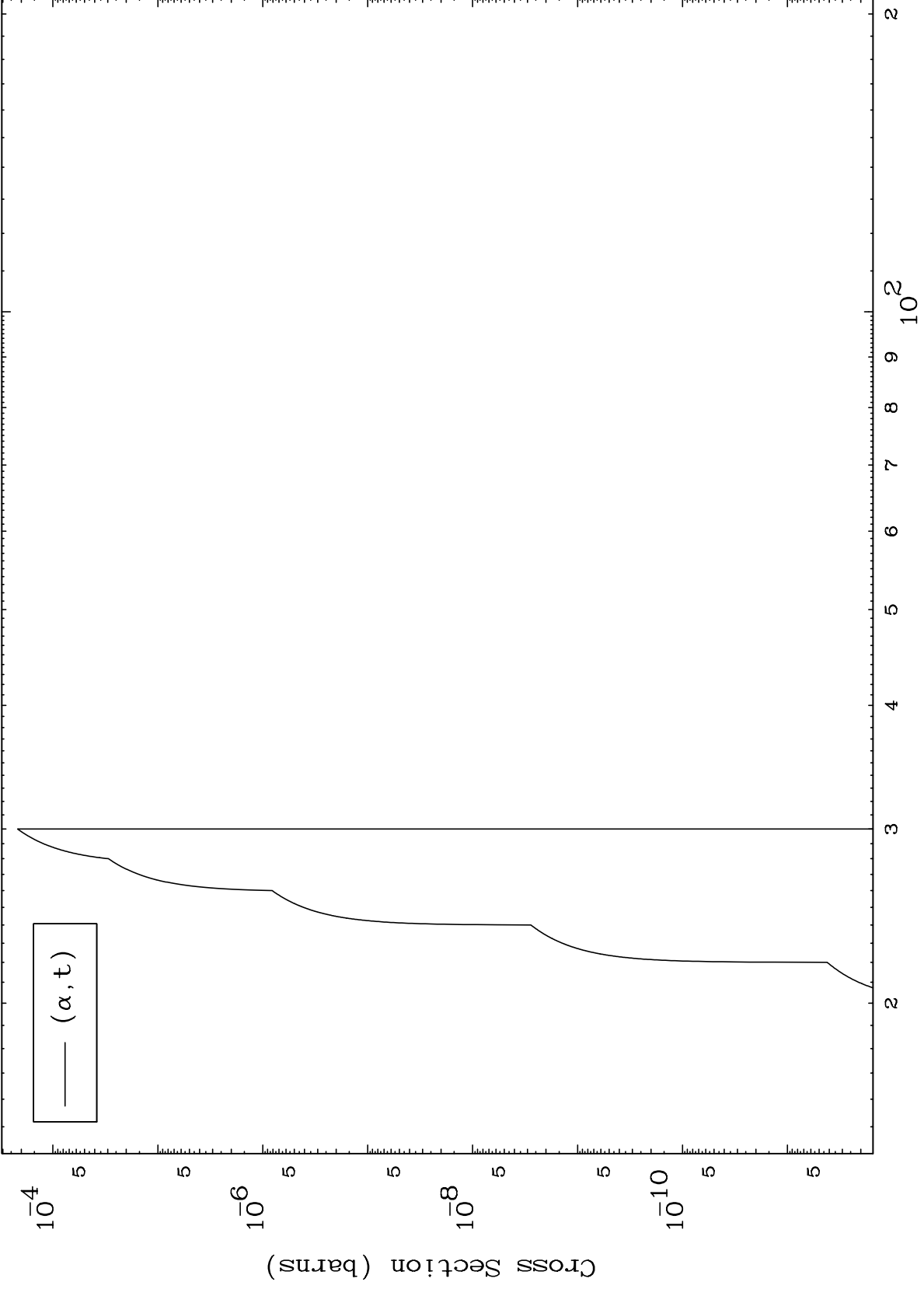
Incident Energy (MeV)

6

MAT 9340

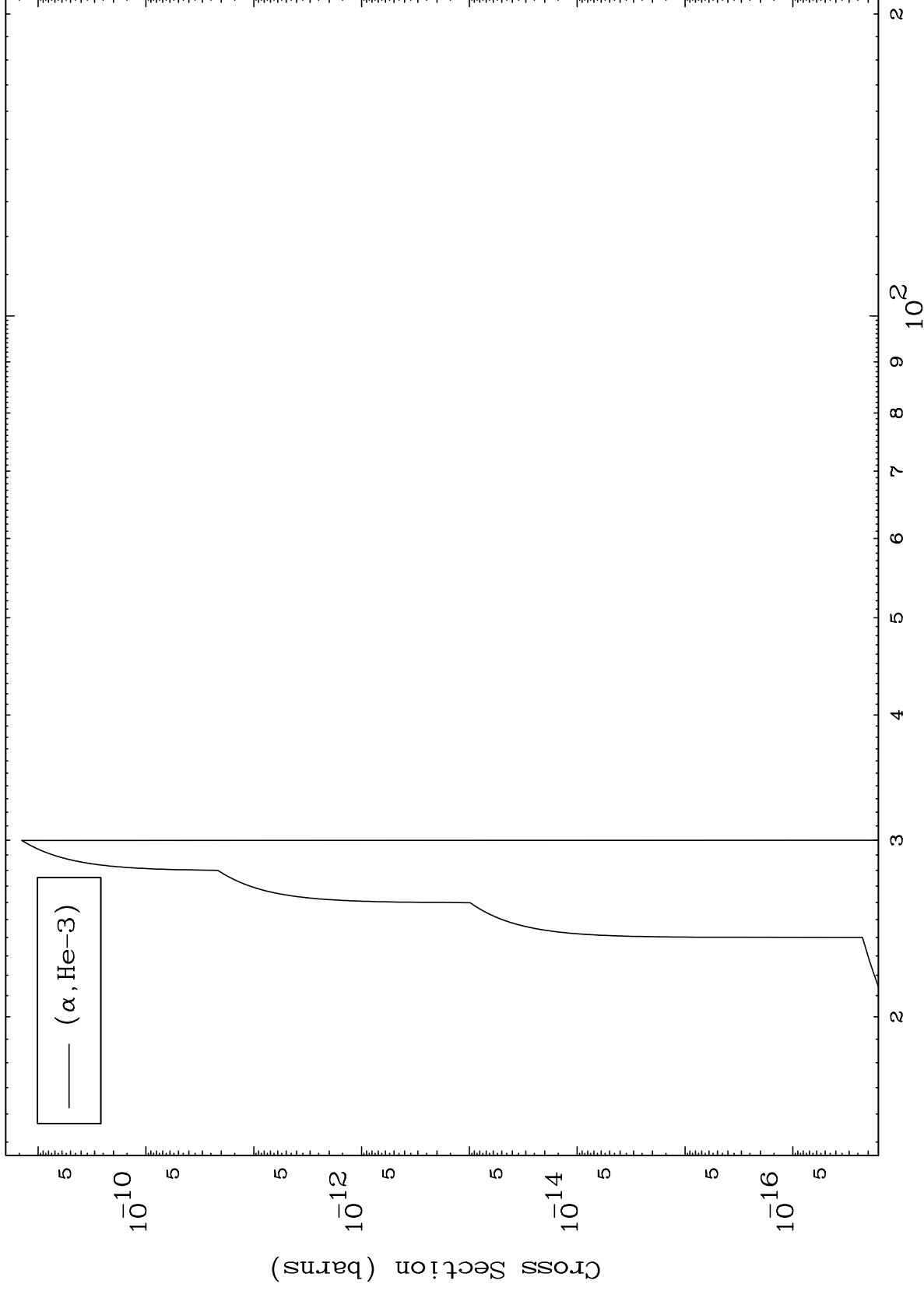
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

93-Np-235





0 Kelvin Cross Sections

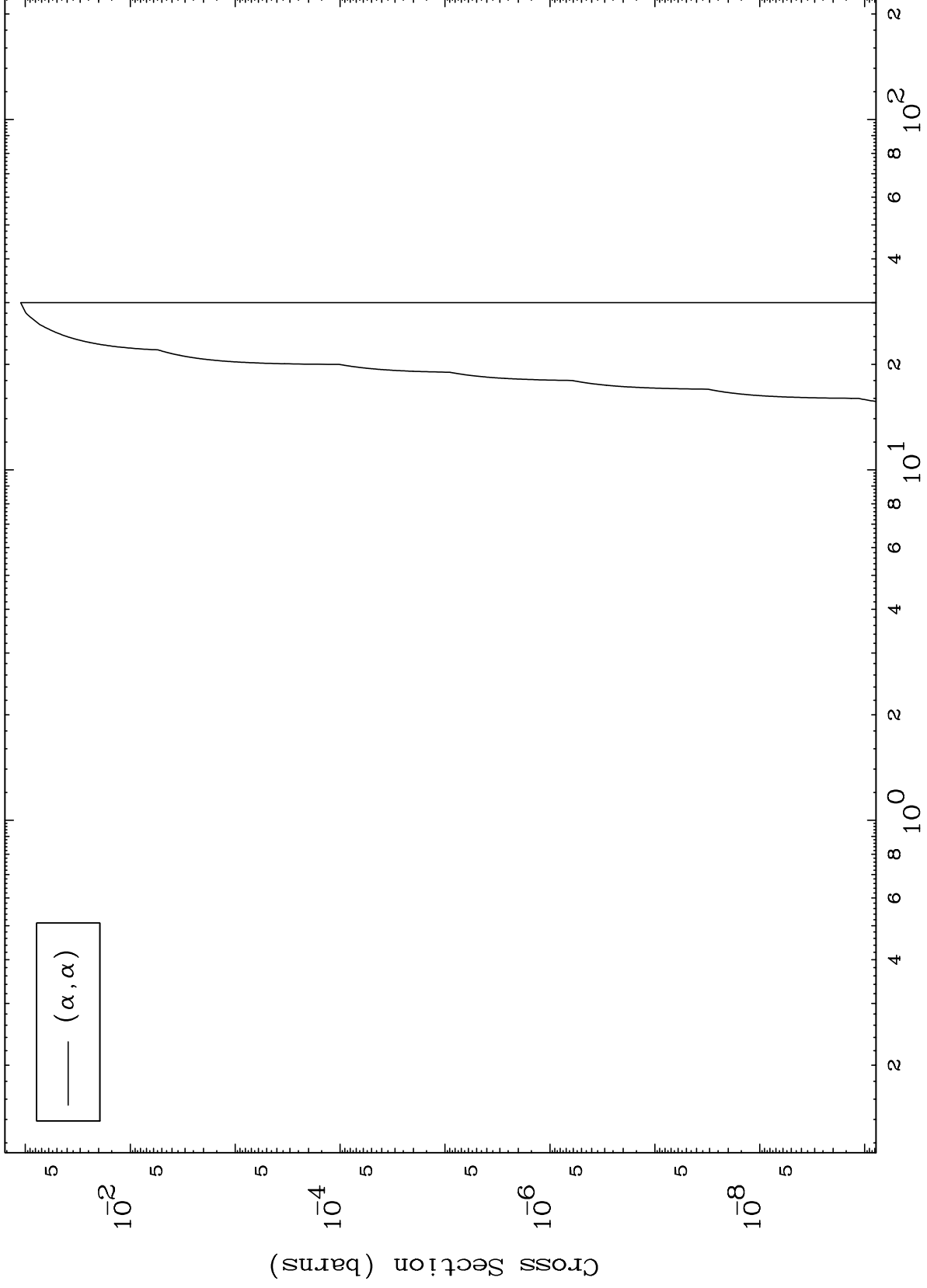


MAT 9340

( $\alpha, \alpha$ ) Levels

93-Np-235

0 Kelvin Cross Sections

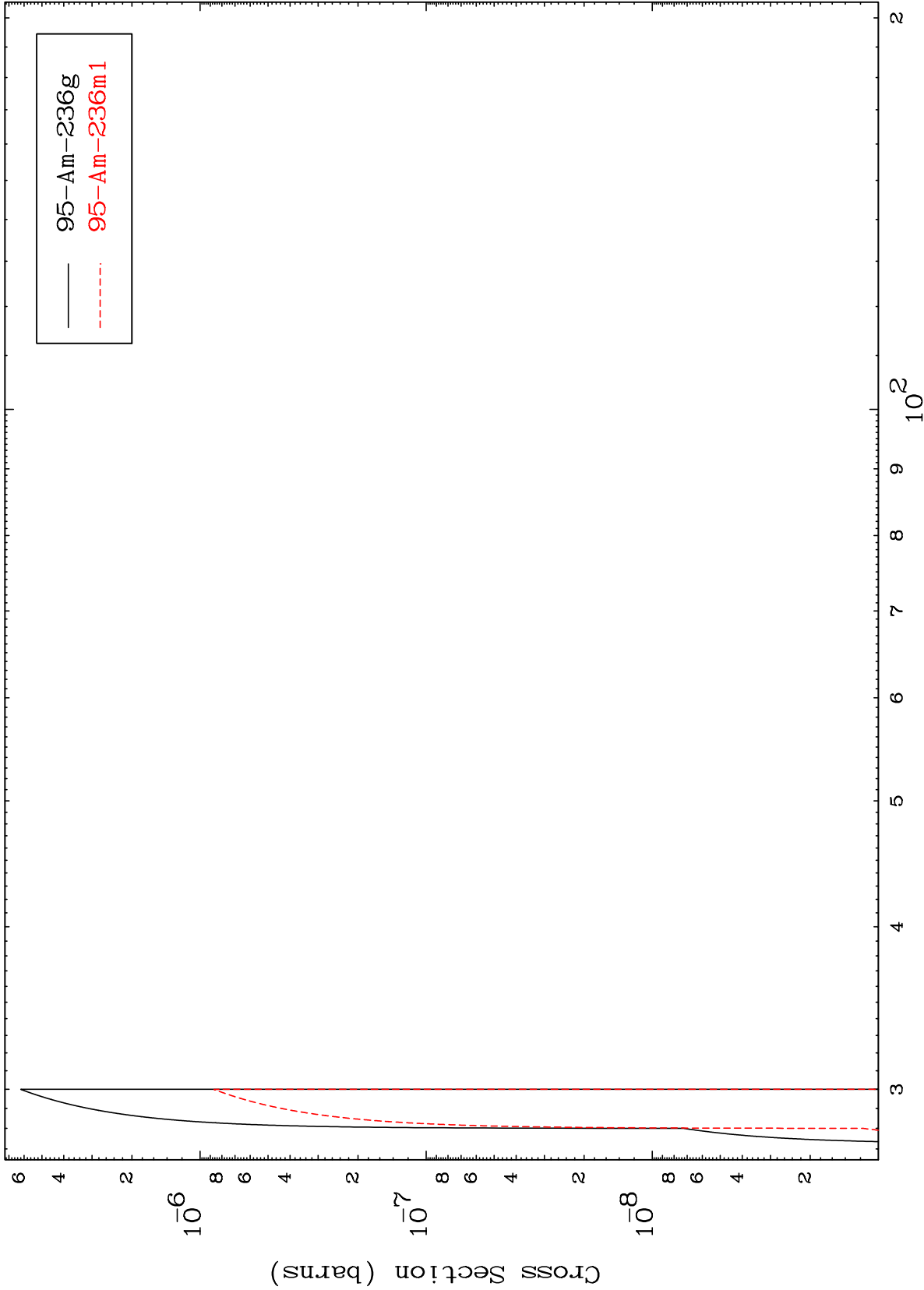


MAT 9340

( $\alpha, 3n$ )

93-Np-235

Radionuclide Production Cross Section



10

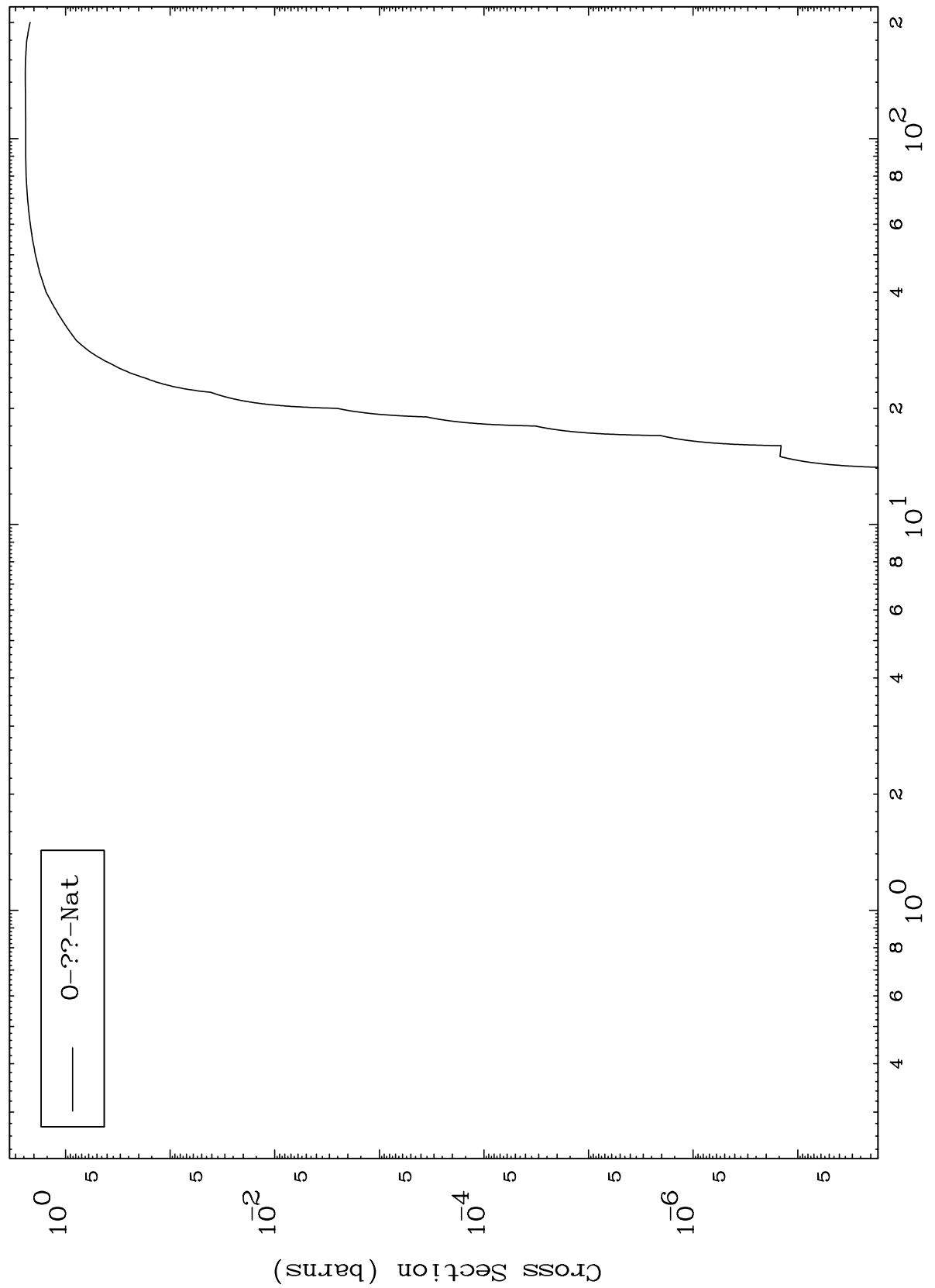
Incident Energy (MeV)

93-Np-235

MAT 9340

93-Np-235

$\alpha$  Fission  
Radionuclide Production Cross Section

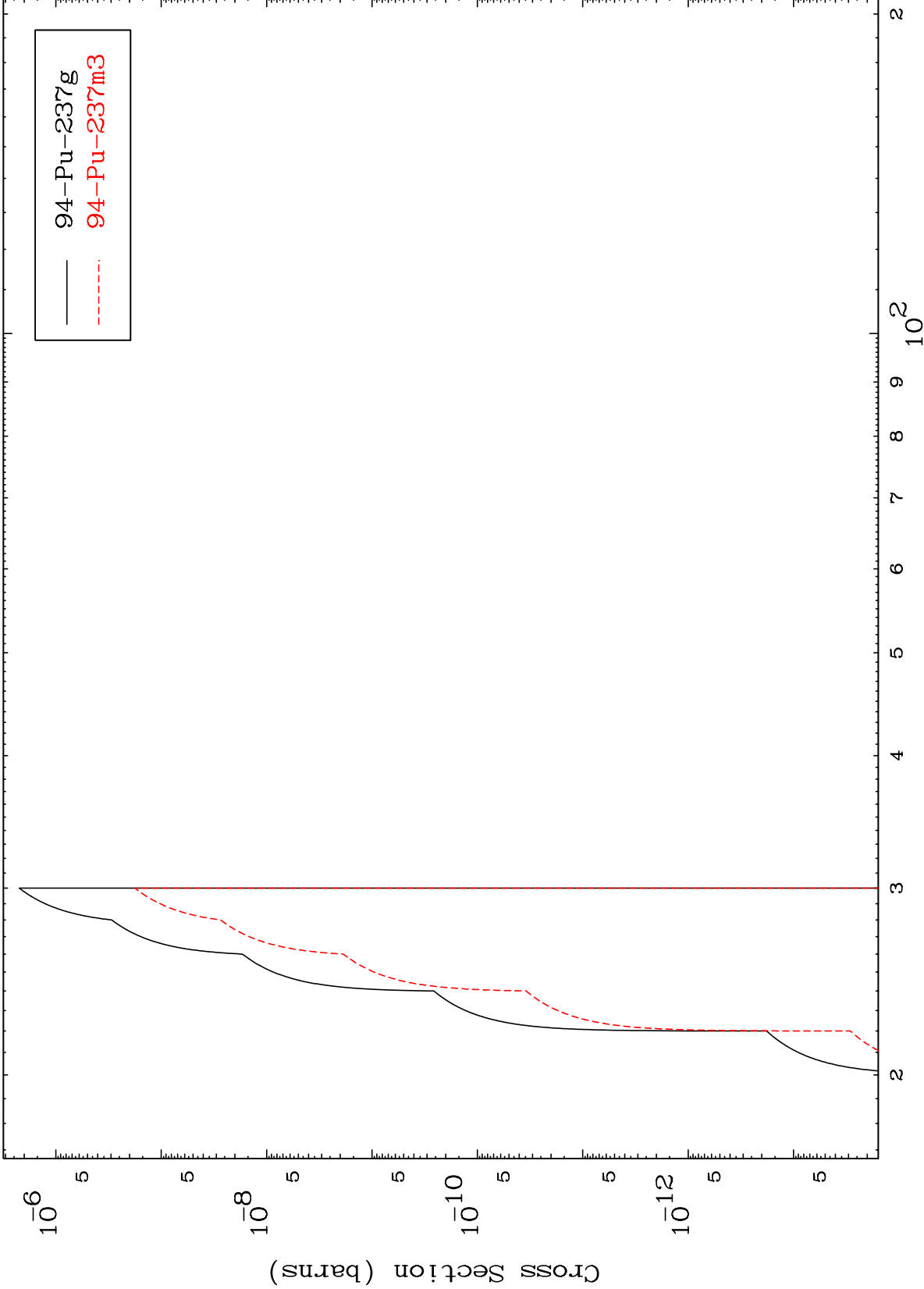


MAT 9340

$(\alpha, n')$  p

93-Np-235

Radionuclide Production Cross Section



12

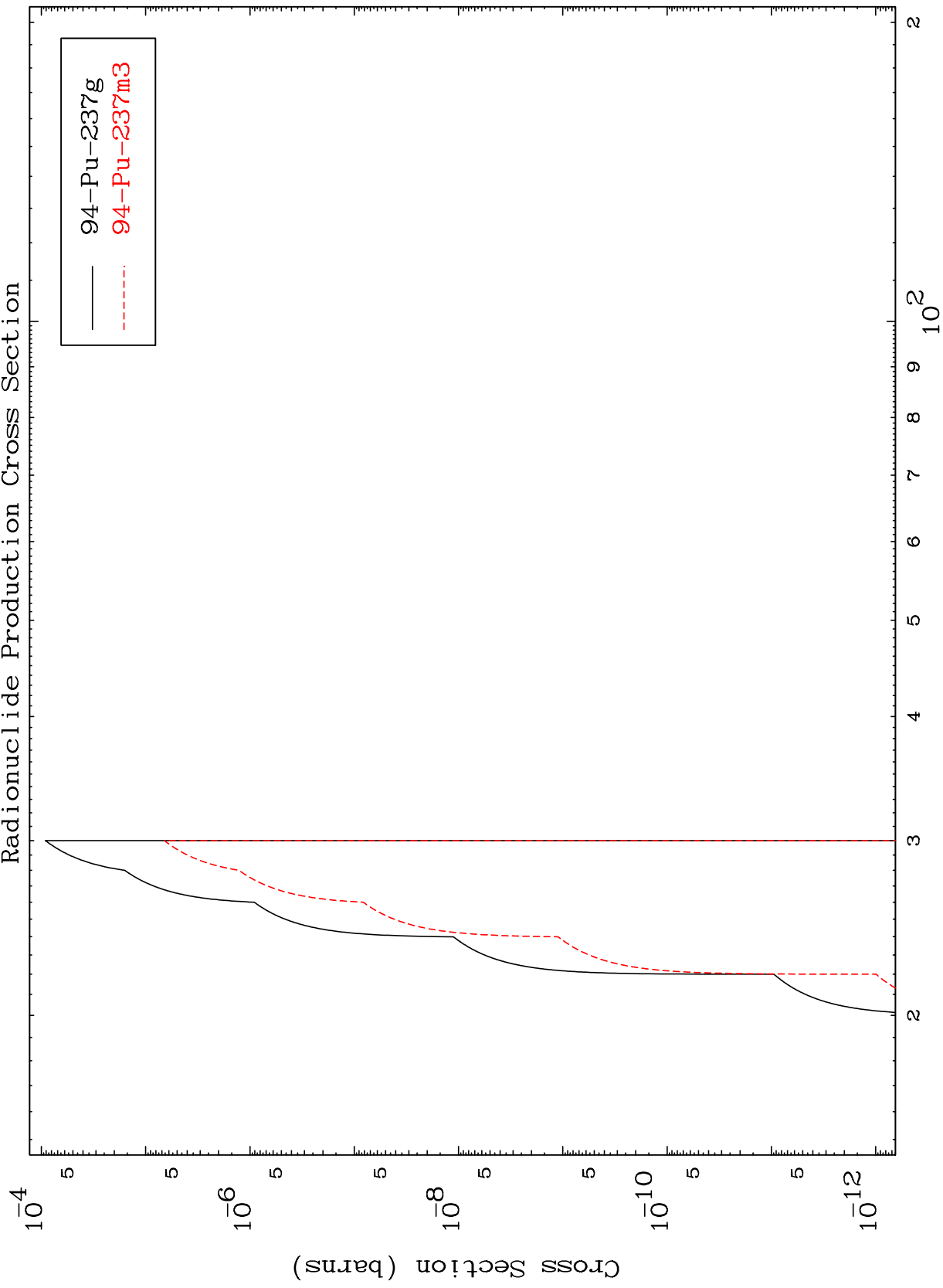
Incident Energy (MeV)

93-Np-235

MAT 9340

93-Np-235

( $\alpha, d$ )  
Radionuclide Production Cross Section



13

93-Np-235

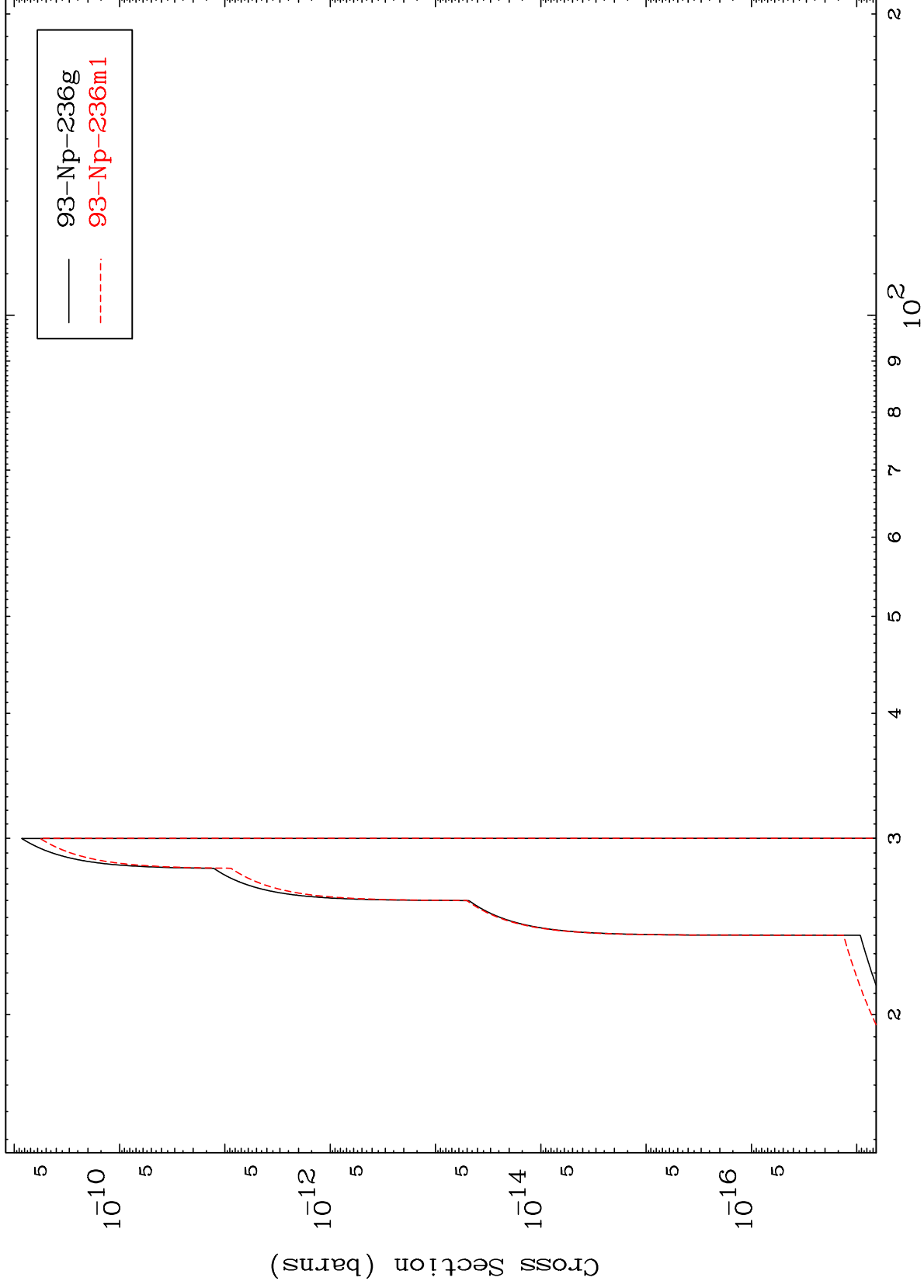
Incident Energy (MeV)

MAT 9340

( $\alpha, \text{He-3}$ )

93-Np-235

Radionuclide Production Cross Section



14

Incident Energy (MeV)

93-Np-235