

Program EVALPLOT
(Version 2018-1)

by

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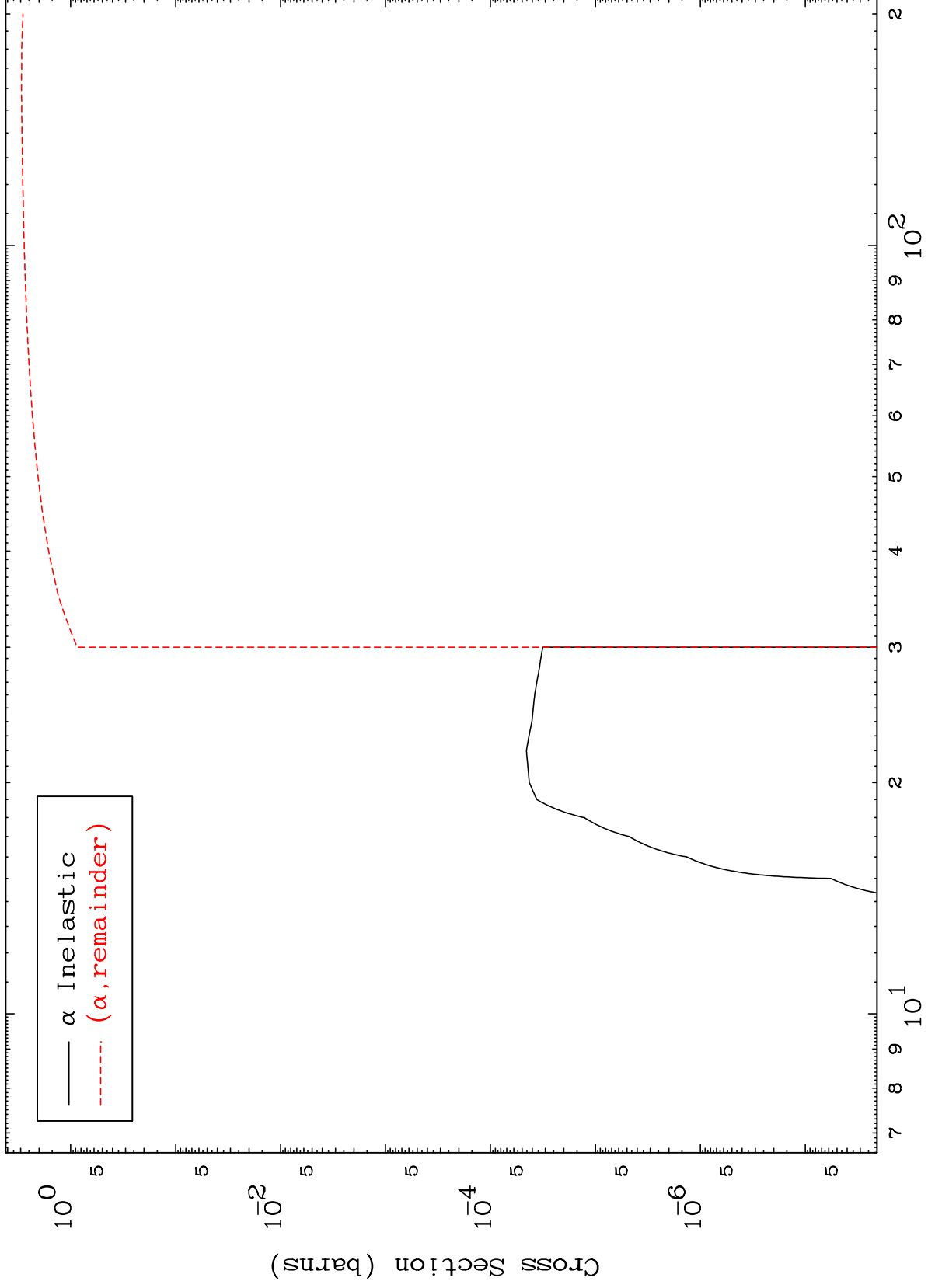
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9325

0 Kelvin
 α Major
Cross Sections

93-Np-230



1

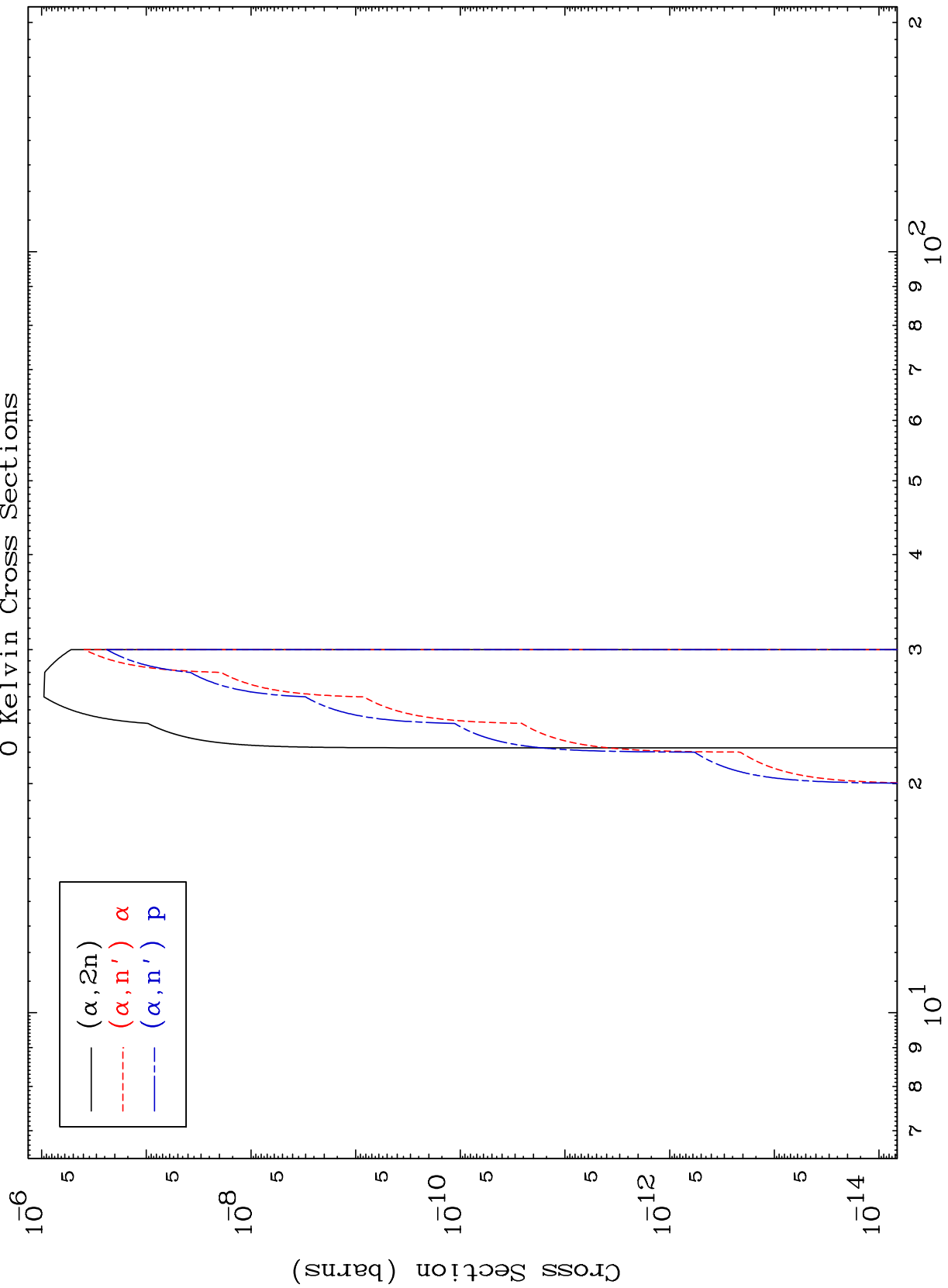
Incident Energy (MeV)

93-Np-230

MAT 9325

α Neutron Production
0 Kelvin Cross Sections

93-Np-230



$(\alpha, 2n)$
 (α, n') α
 (α, n') p

93-Np-230

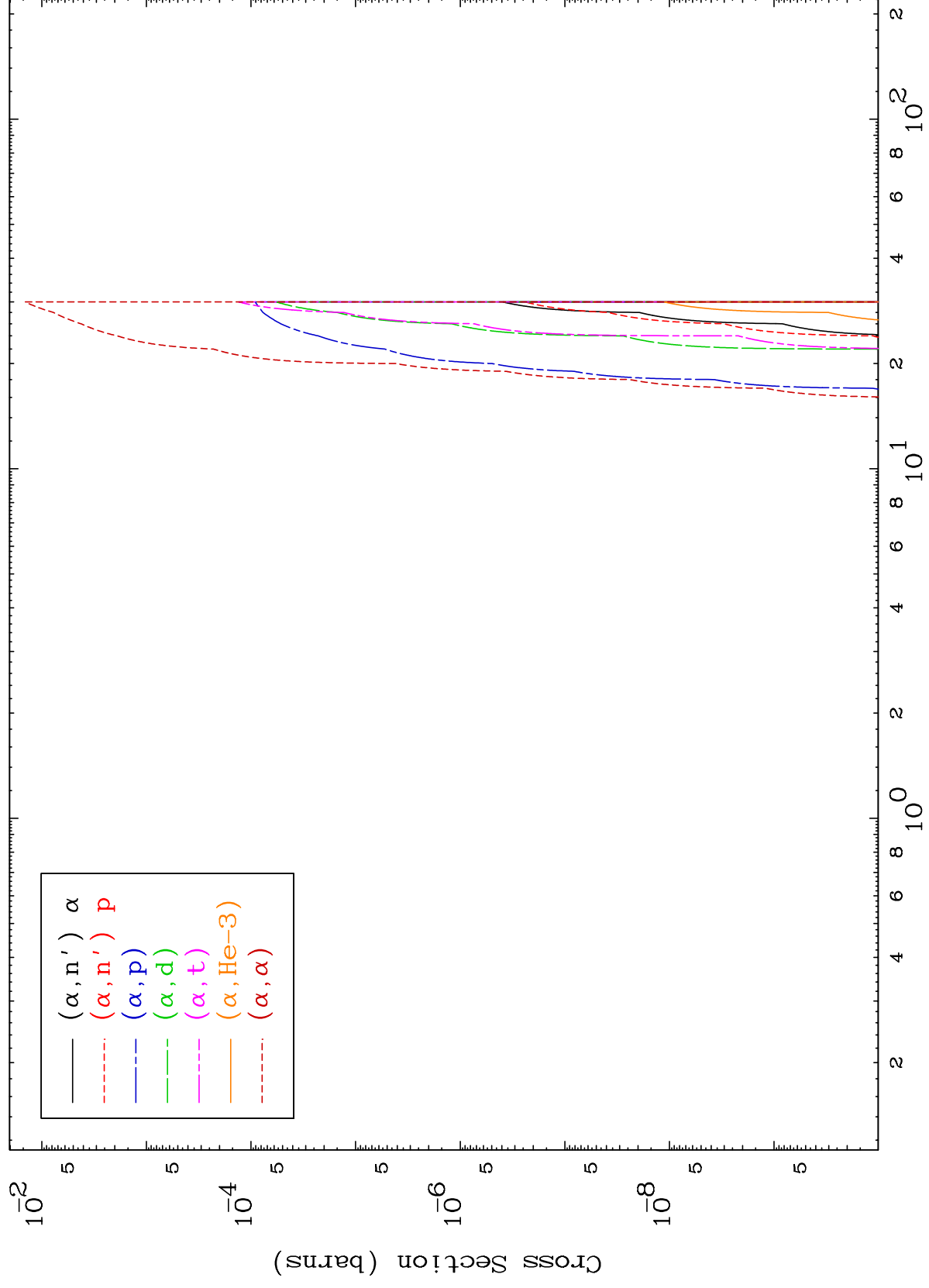
Incident Energy (MeV)

2

MAT 9325

α Charged Particle
0 Kelvin Cross Sections

93-Np-230



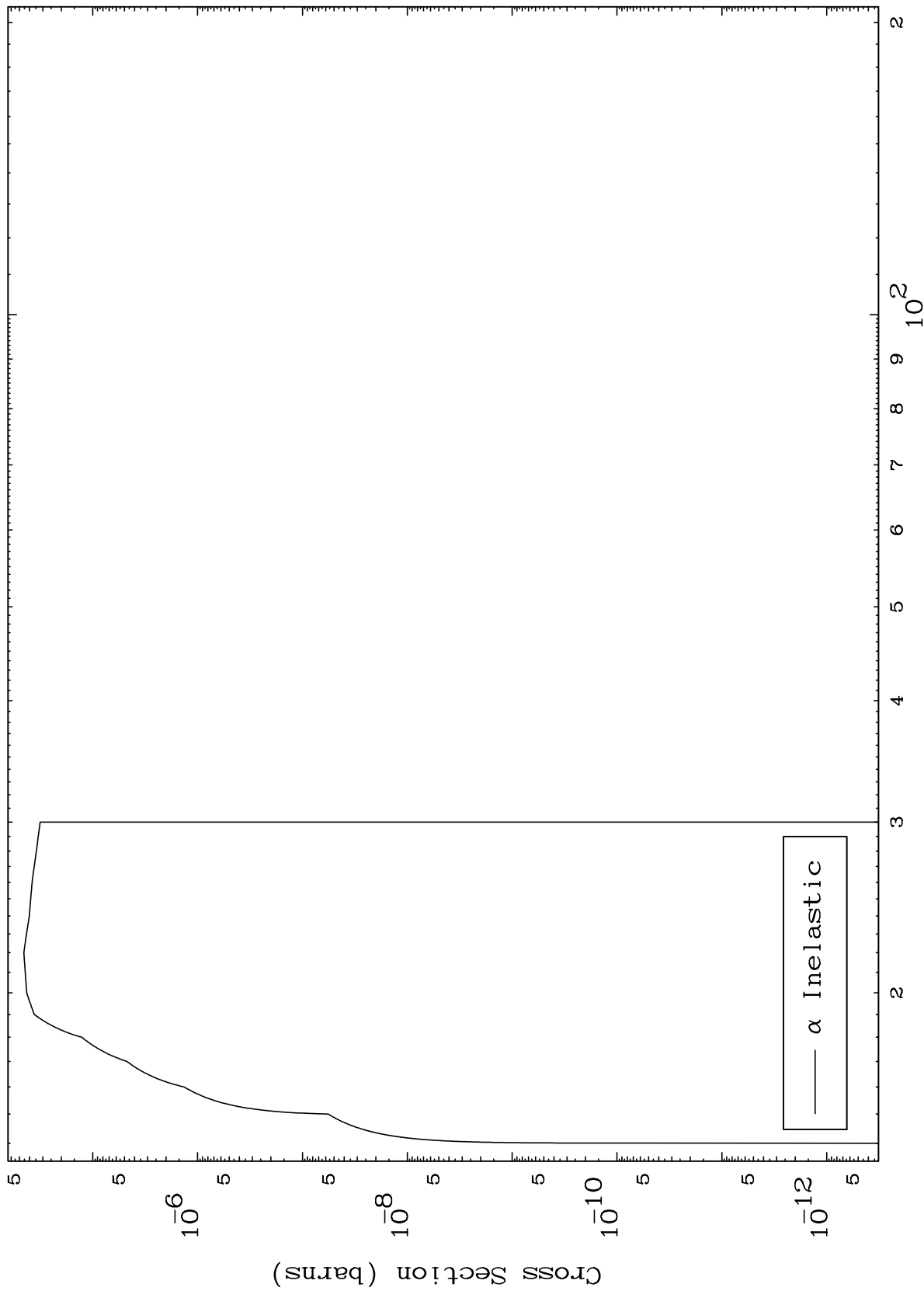
93-Np-230

Incident Energy (MeV)

MAT 9325

93-Np-230

(α, n') Level
0 Kelvin Cross Sections



93-Np-230

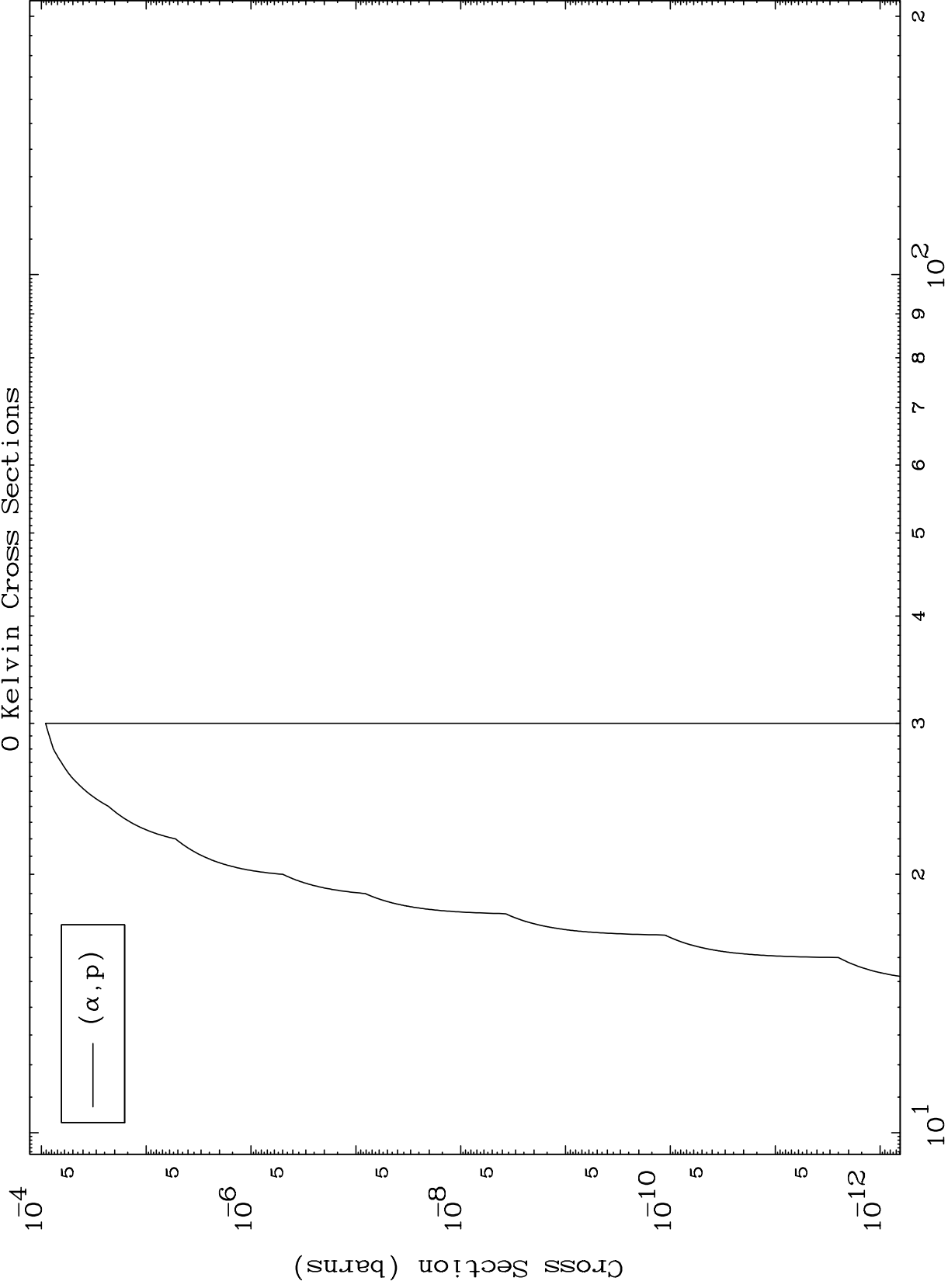
Incident Energy (MeV)

MAT 9325

(α, p) Levels

93-Np-230

0 Kelvin Cross Sections



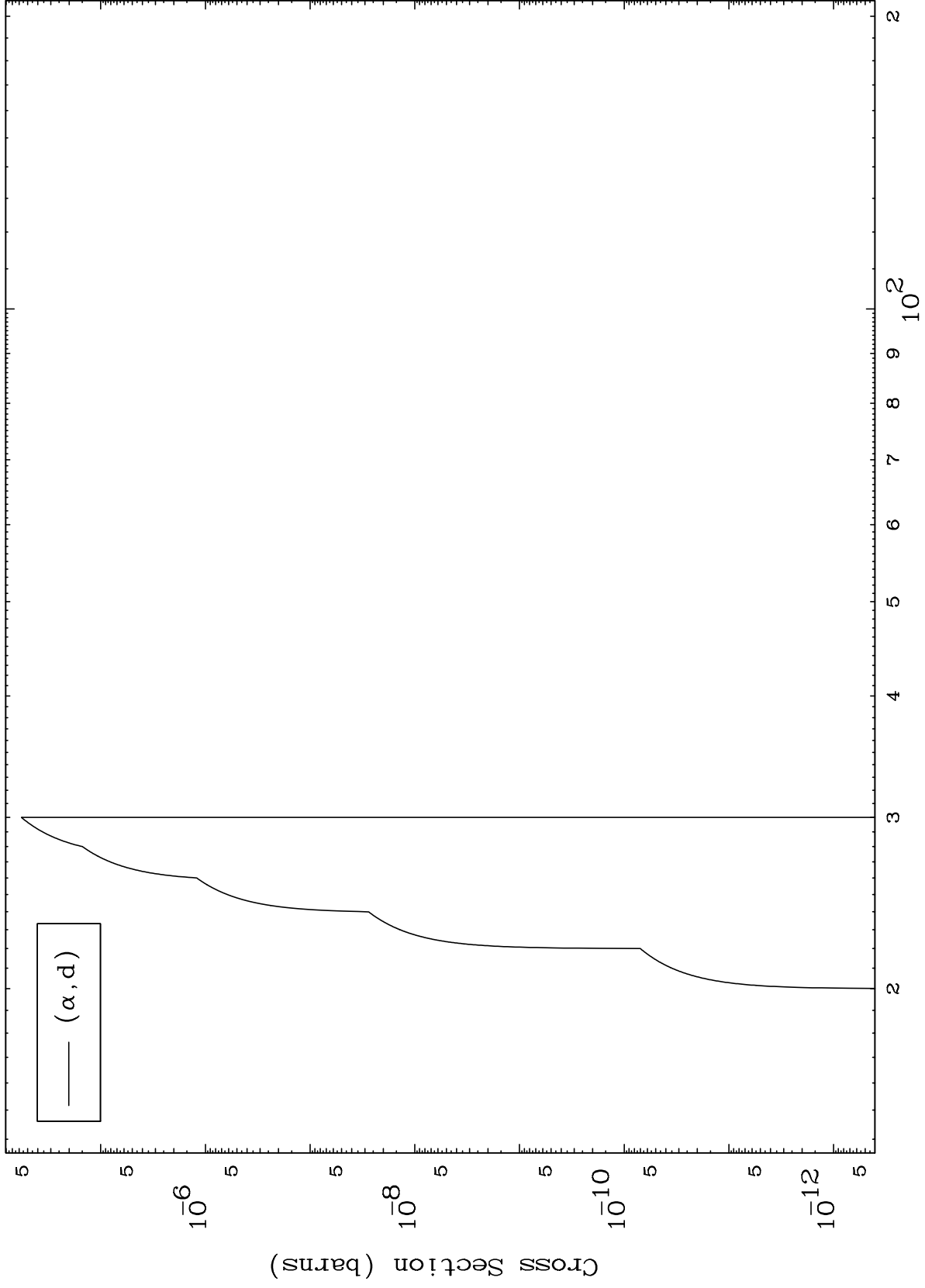
Incident Energy (MeV)

93-Np-230

MAT 9325

(α, d) Levels
0 Kelvin Cross Sections

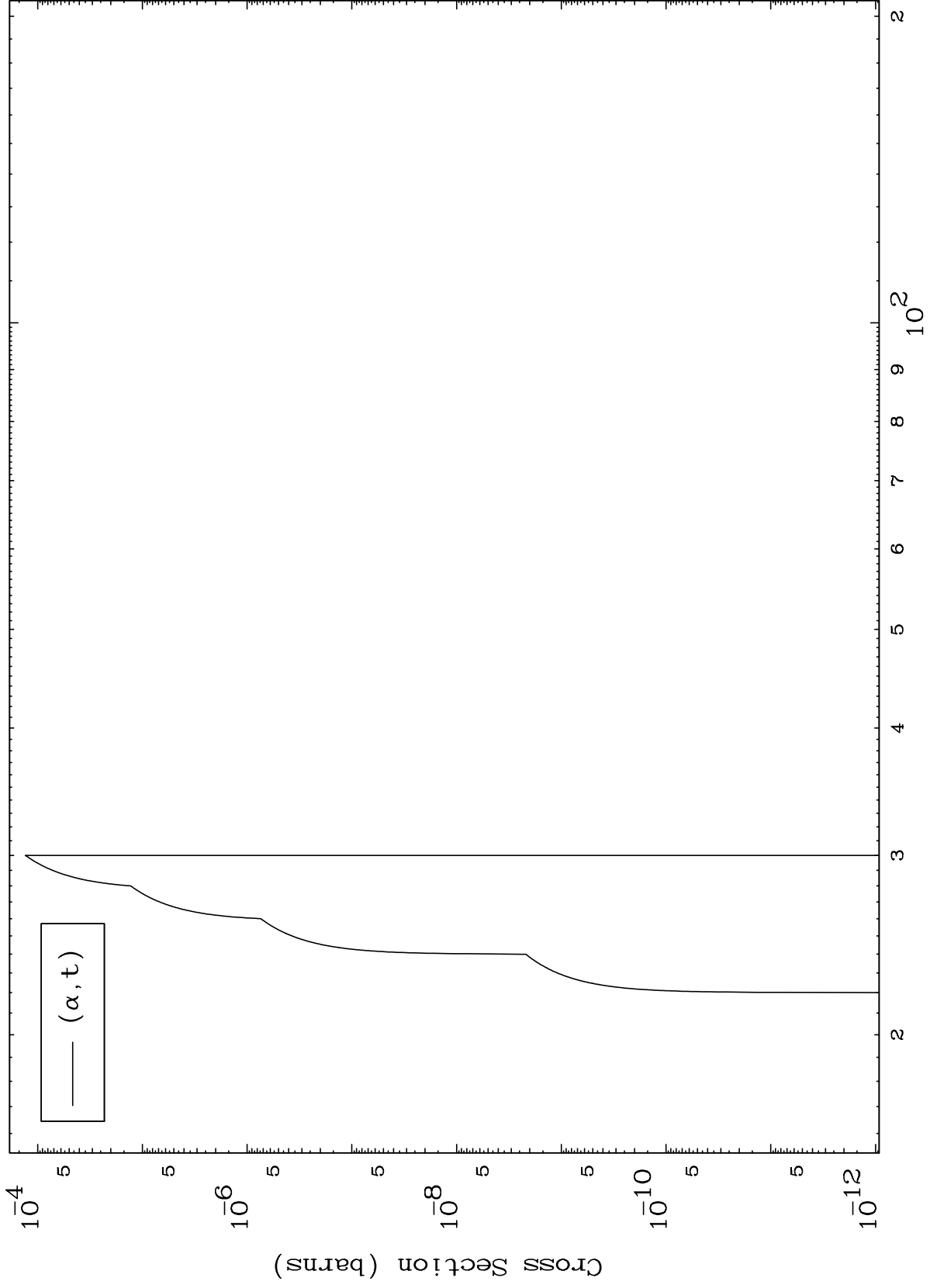
93-Np-230



MAT 9325

(α, t) Levels
0 Kelvin Cross Sections

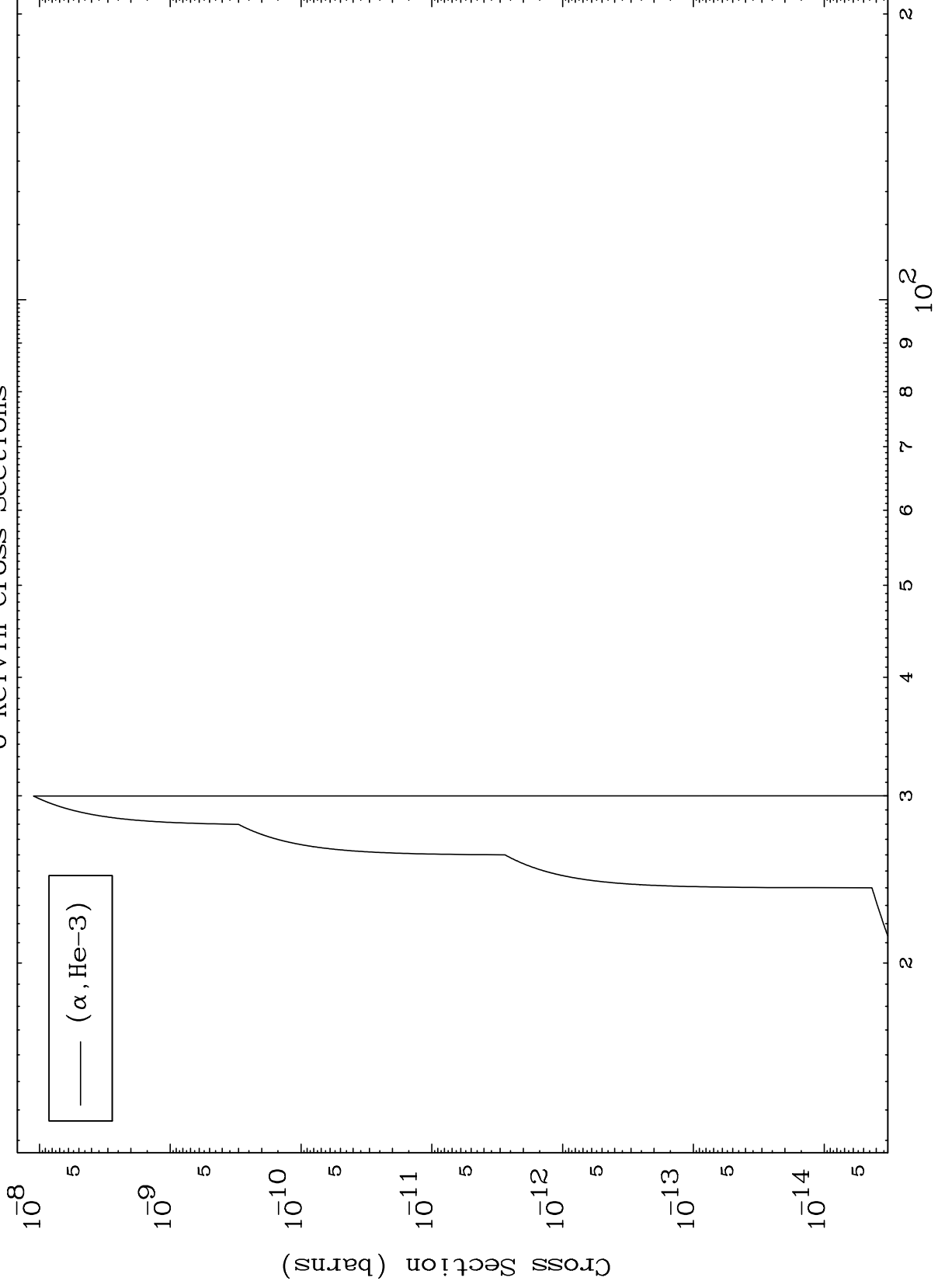
93-Np-230



7

Incident Energy (MeV)

93-Np-230

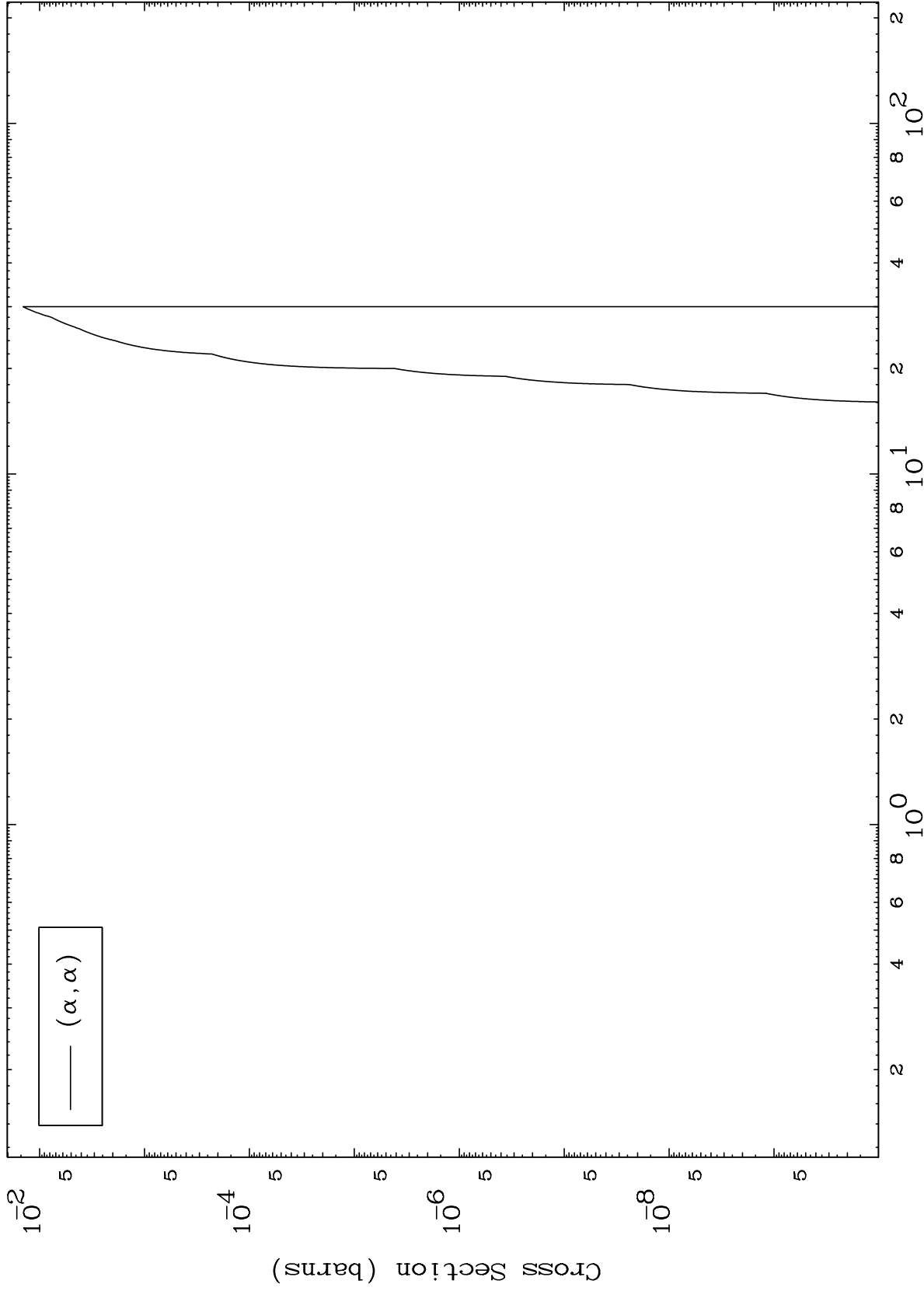


MAT 9325

(α, α) Levels

93-Np-230

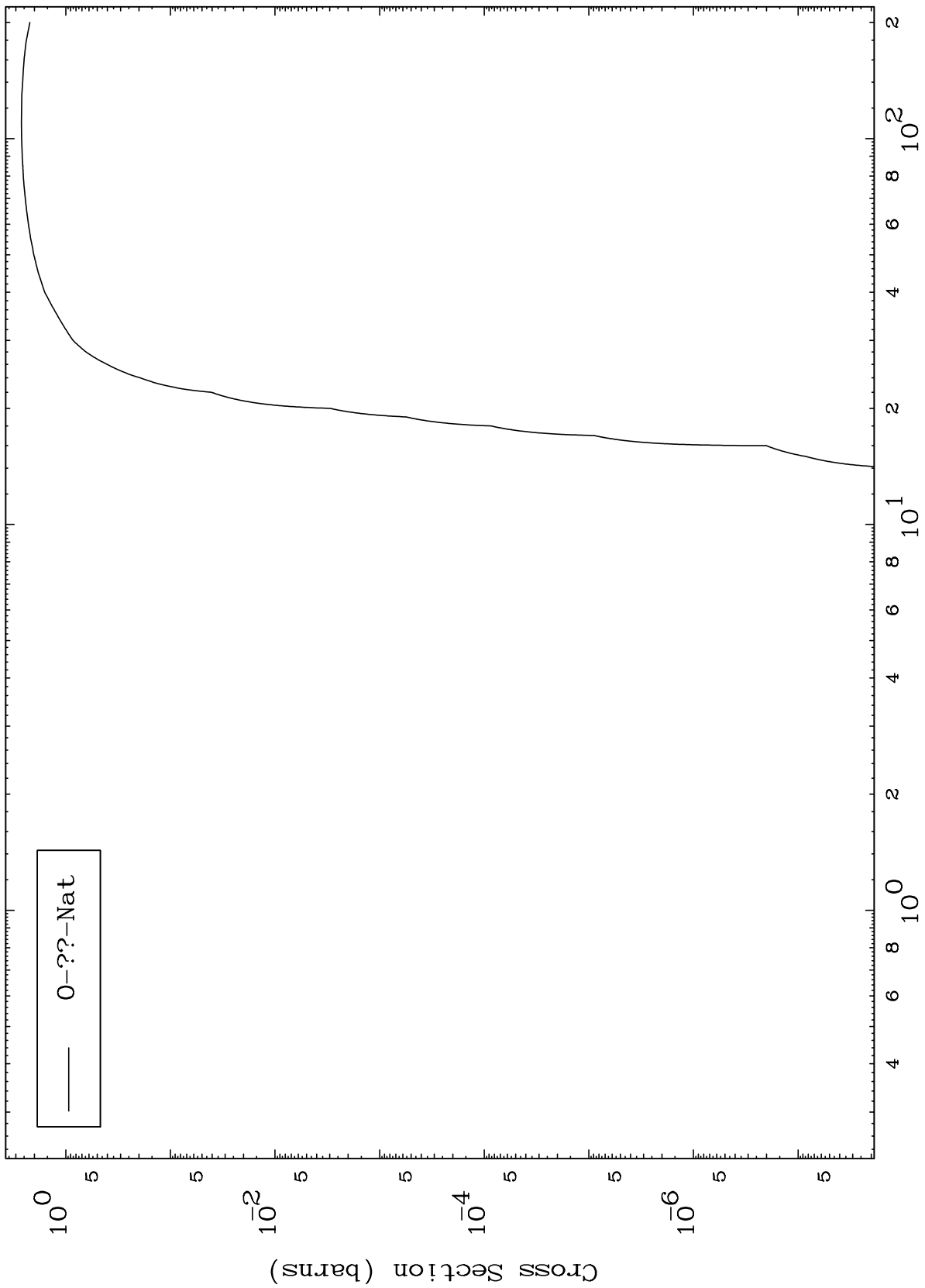
0 Kelvin Cross Sections



MAT 9325

93-Np-230

α Fission
Radionuclide Production Cross Section



93-Np-230

Incident Energy (MeV)

10