

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

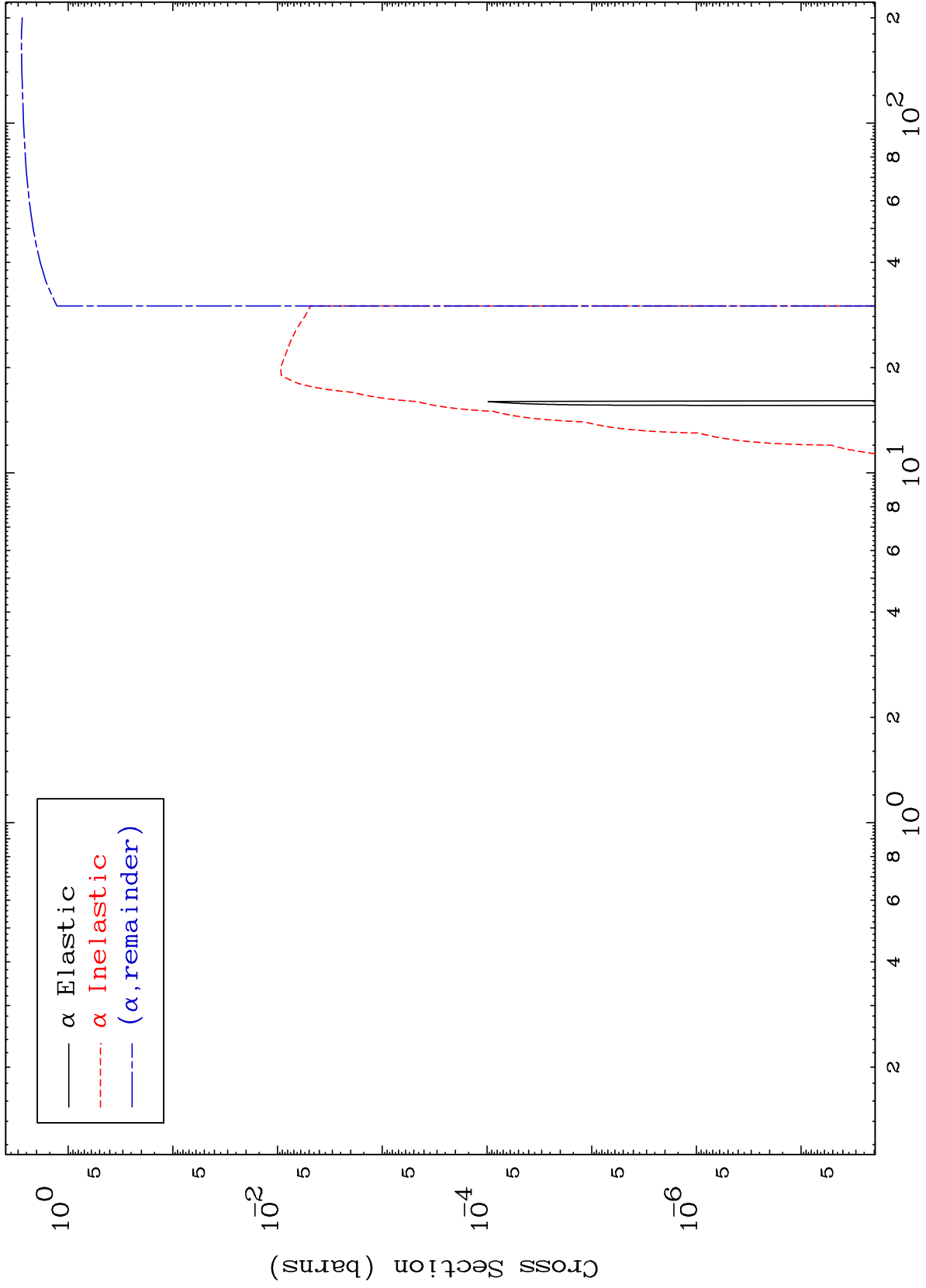
Press Mouse Button to Start

MAT 7673

$\alpha$  Major

76-0s-200

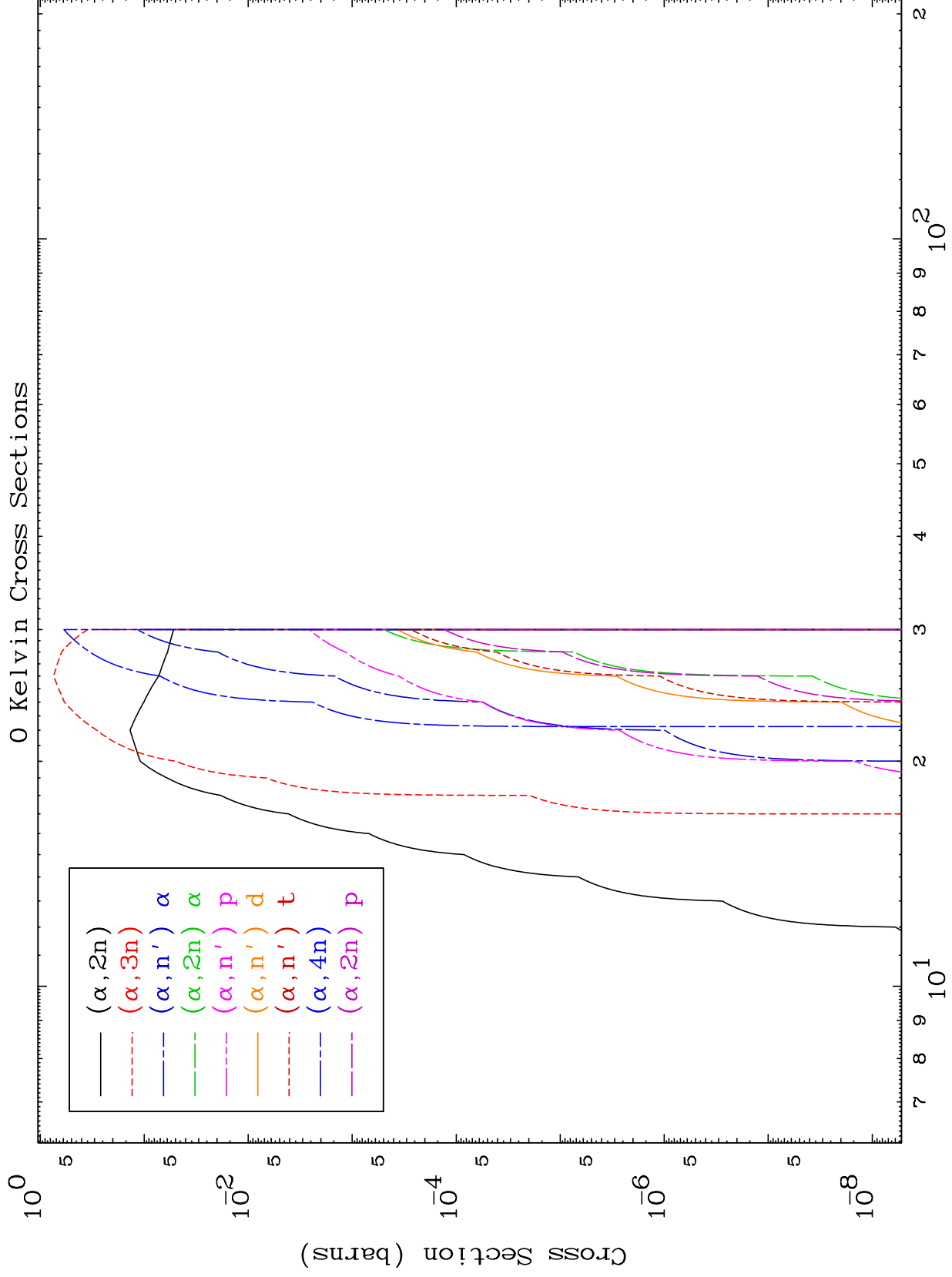
0 Kelvin Cross Sections



MAT 7673

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

76-0s-200



2

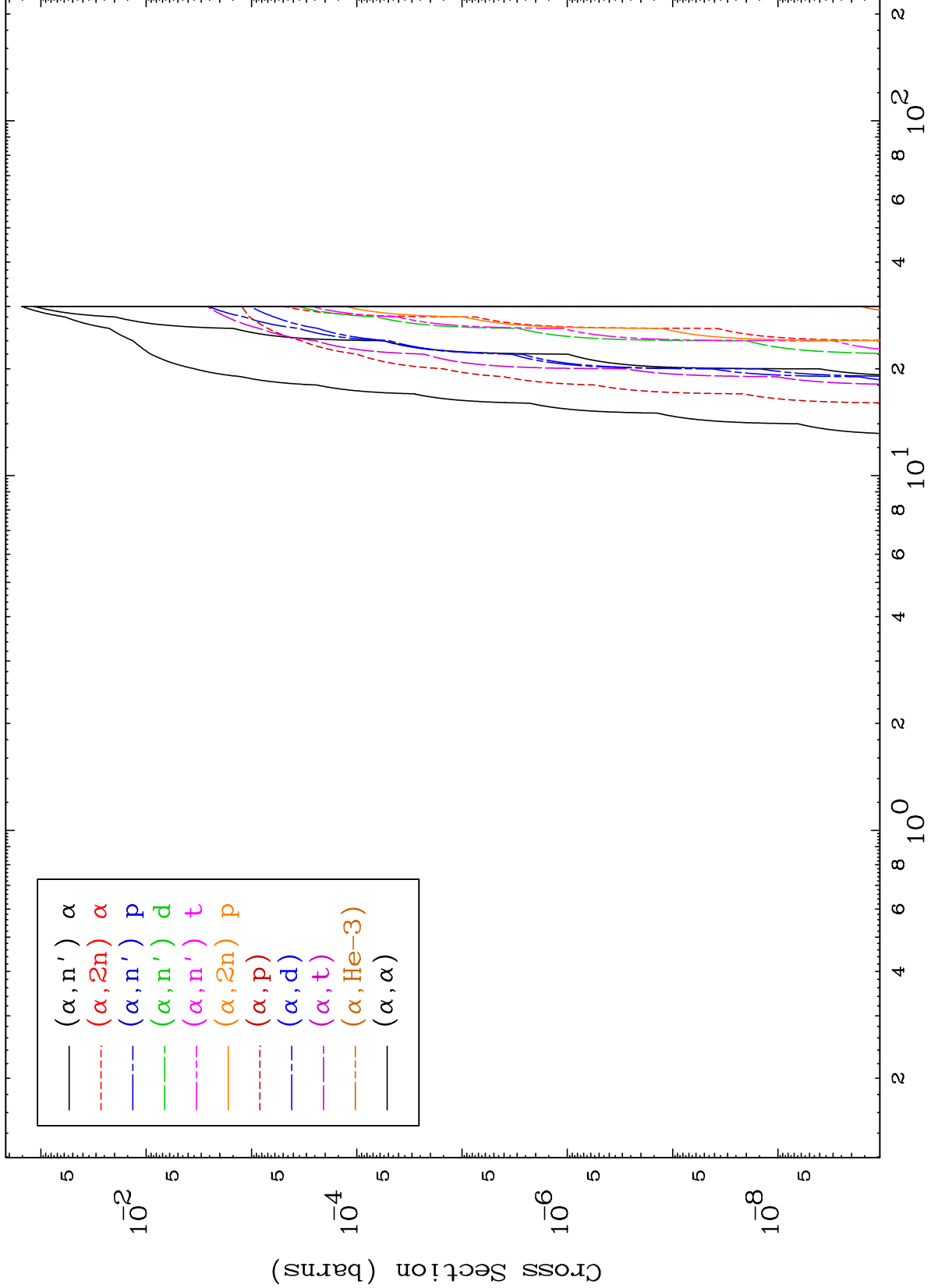
Incident Energy (MeV)

76-0s-200

MAT 7673

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

76-0s-200

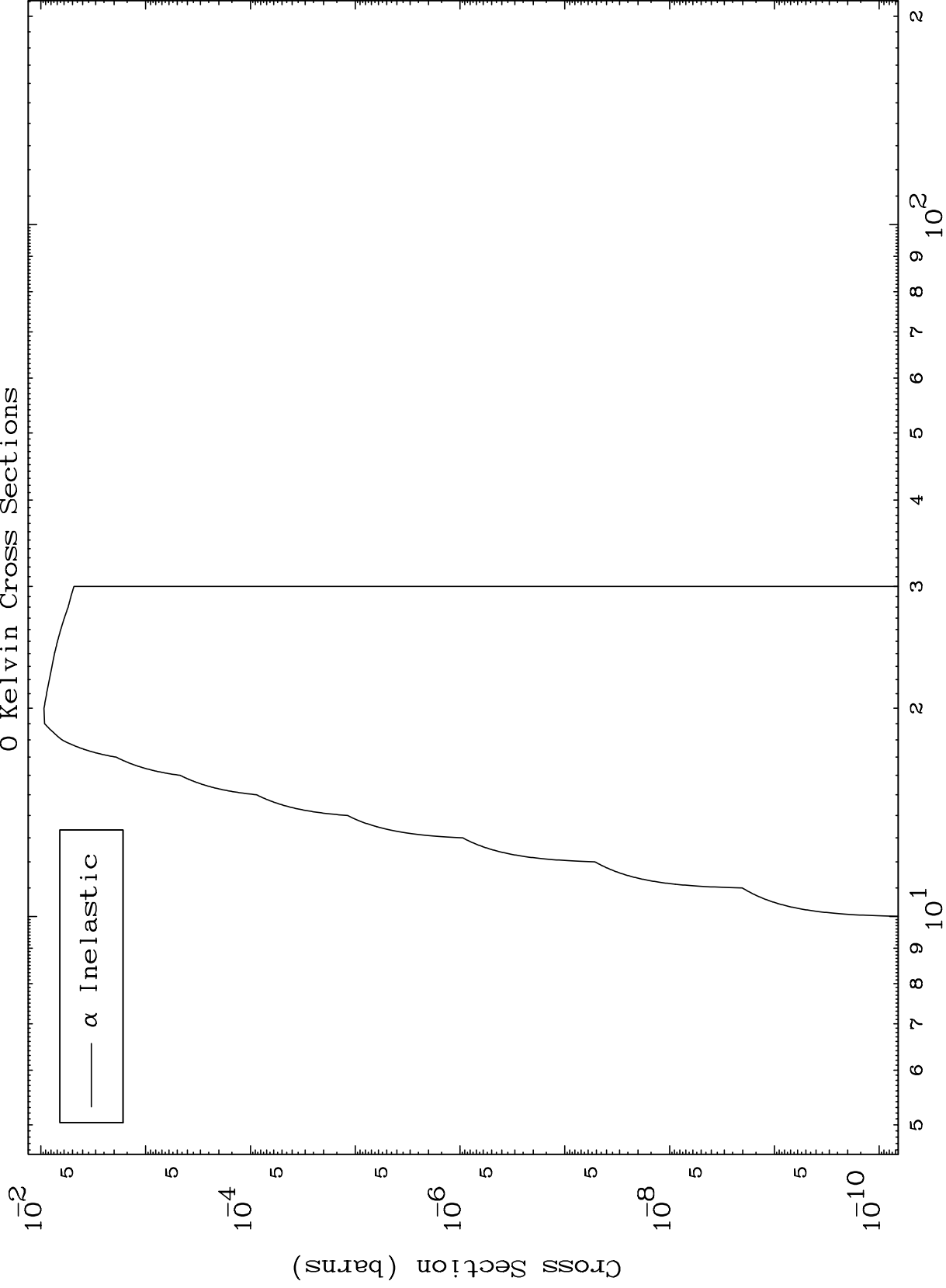


MAT 7673

( $\alpha, n'$ ) Level

76-0s-200

0 Kelvin Cross Sections



Incident Energy (MeV)

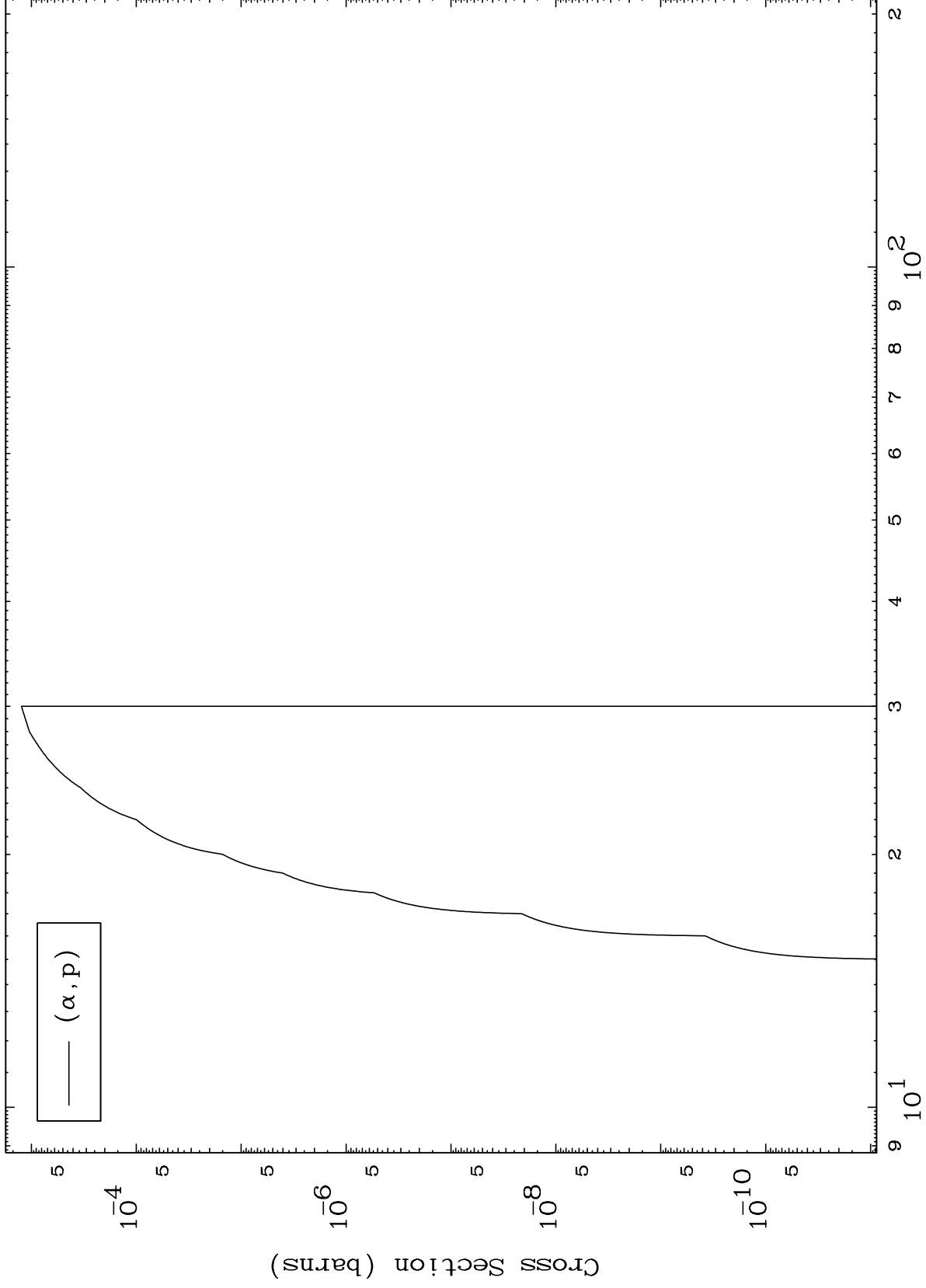
76-0s-200

4

MAT 7673

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

76-0s-200



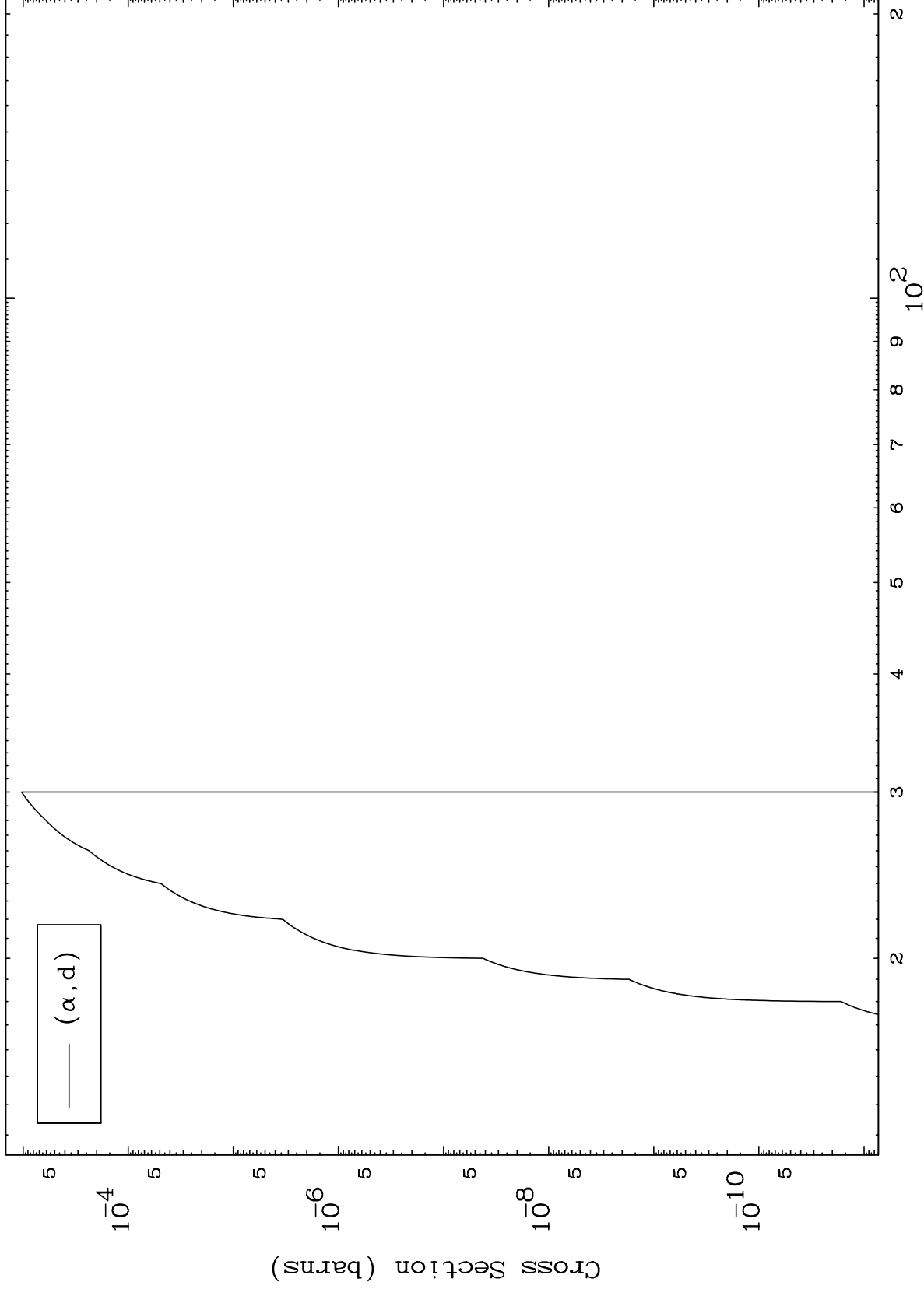
Incident Energy (MeV)

76-0s-200

MAT 7673

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

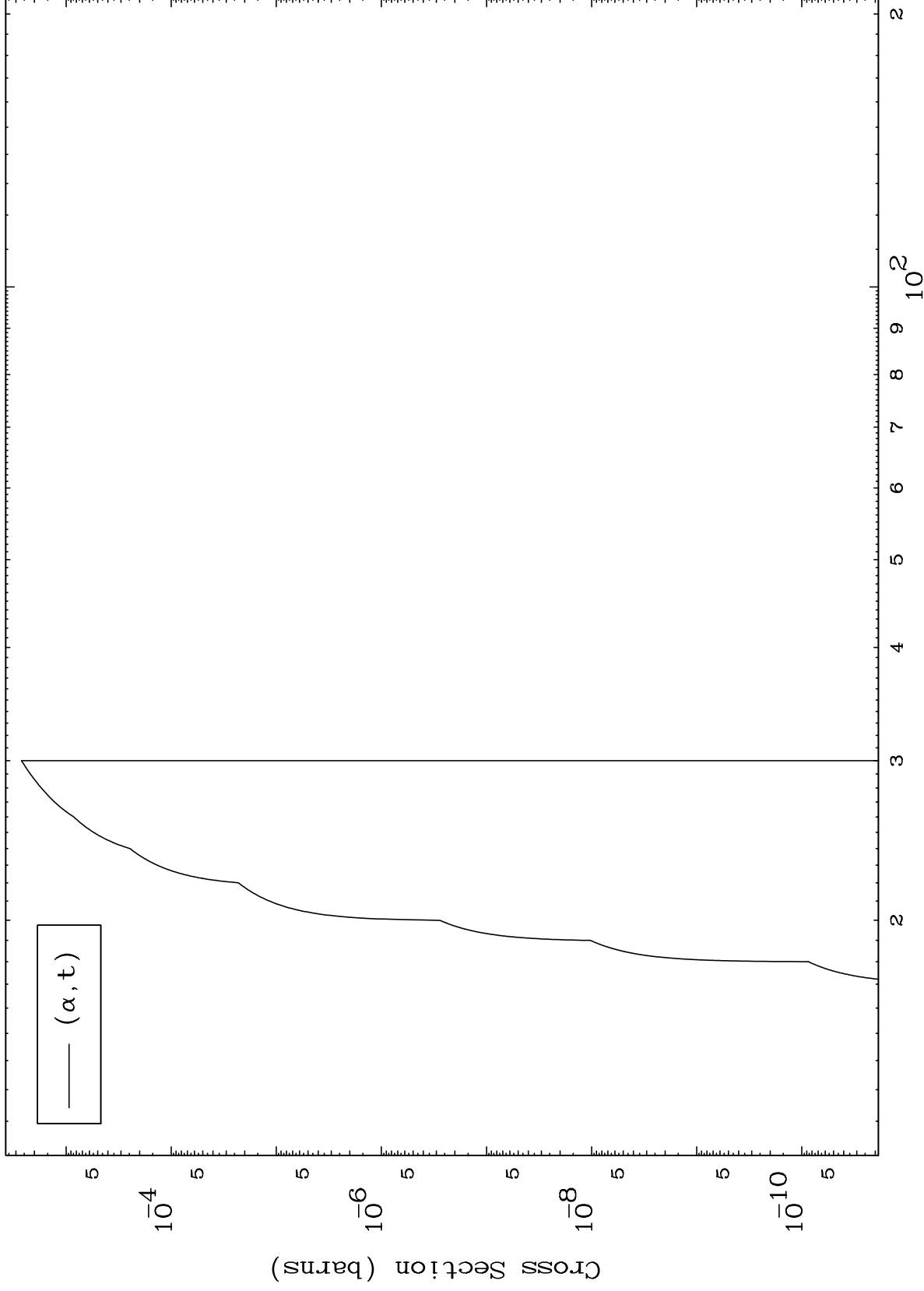
76-0s-200



MAT 7673

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

76-0s-200



7

Incident Energy (MeV)

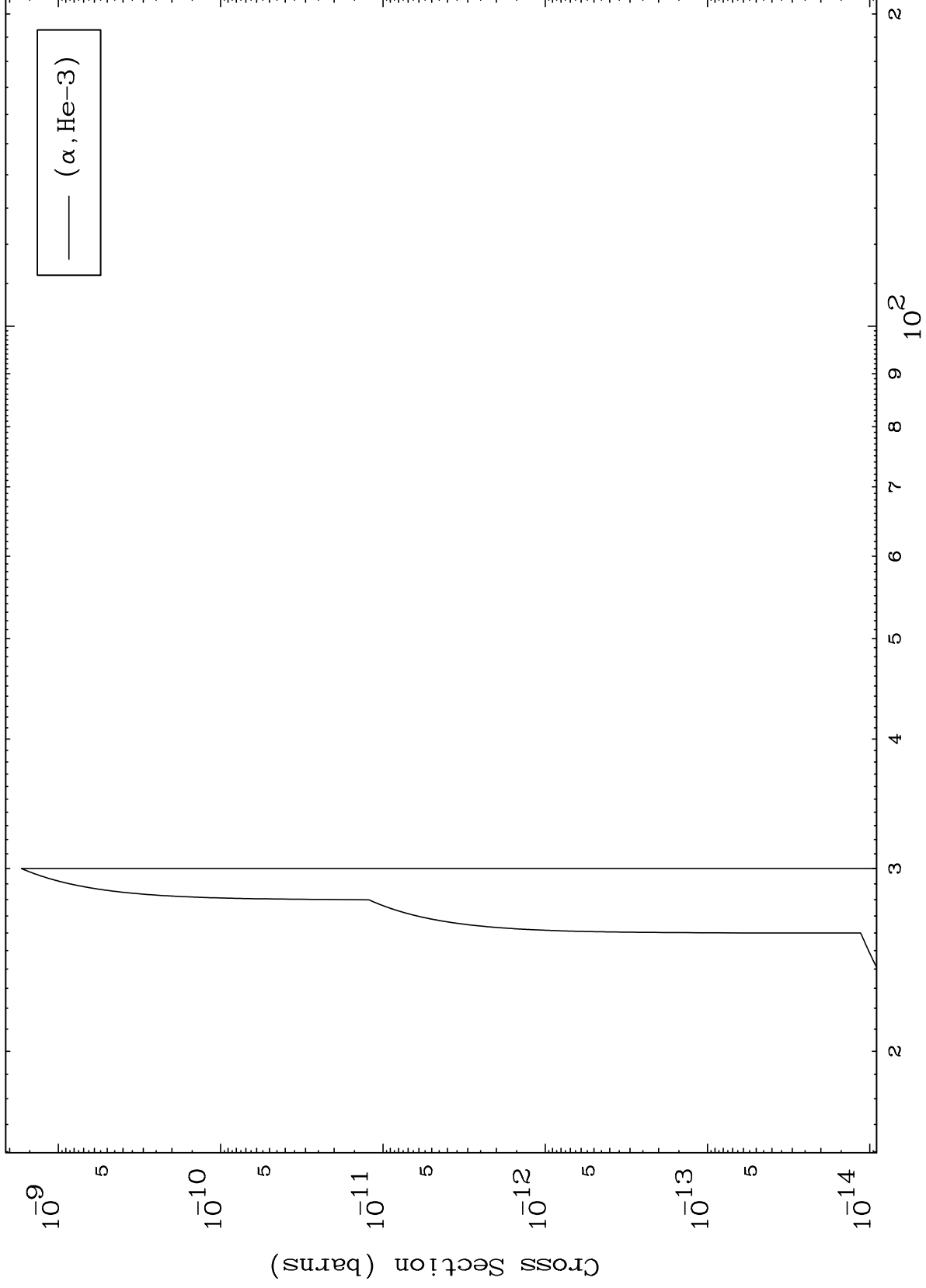
76-0s-200



MAT 7673

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

76-0s-200



8

Incident Energy (MeV)

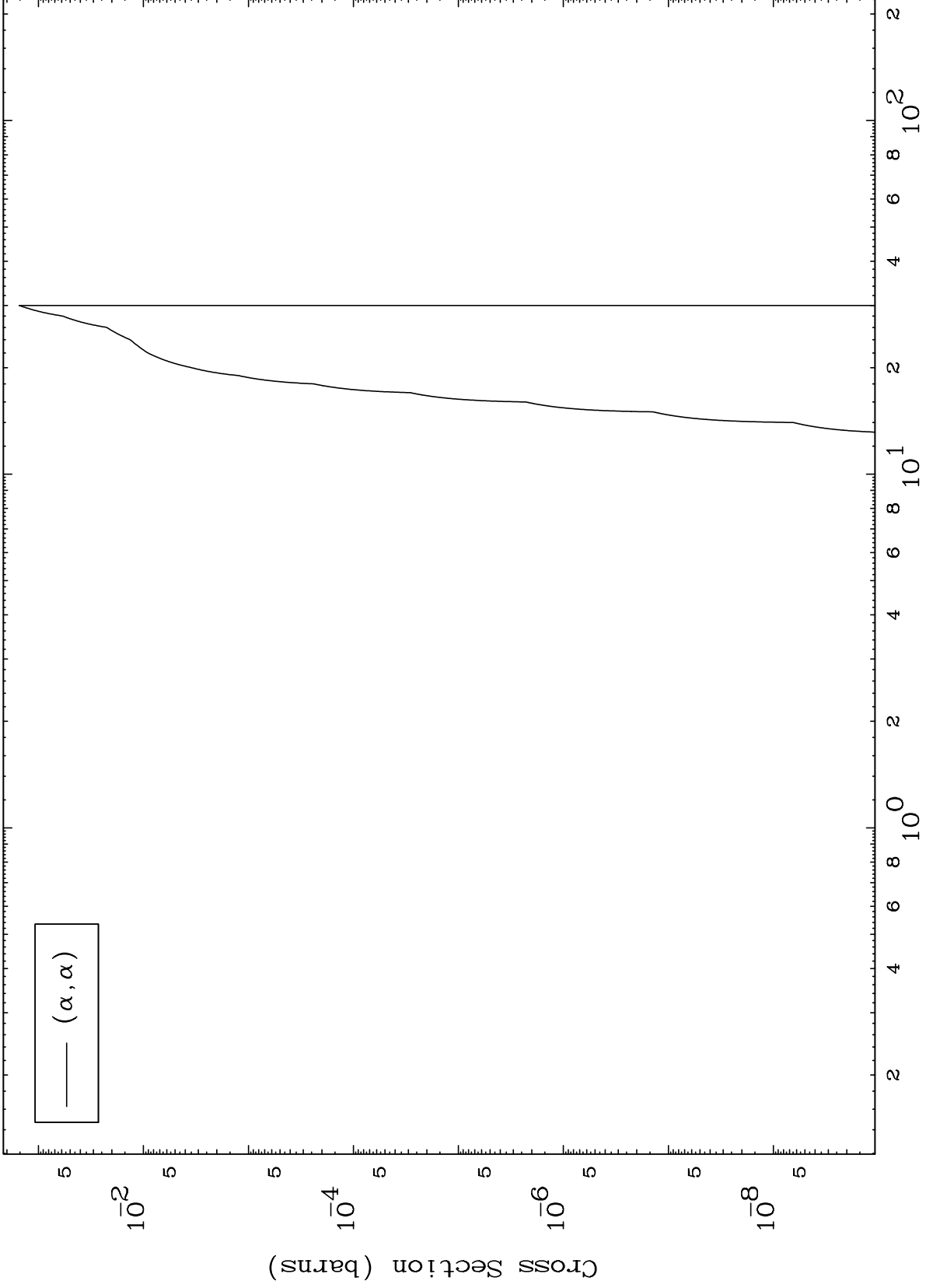
76-0s-200

MAT 7673

( $\alpha, \alpha$ ) Levels

76-0s-200

0 Kelvin Cross Sections

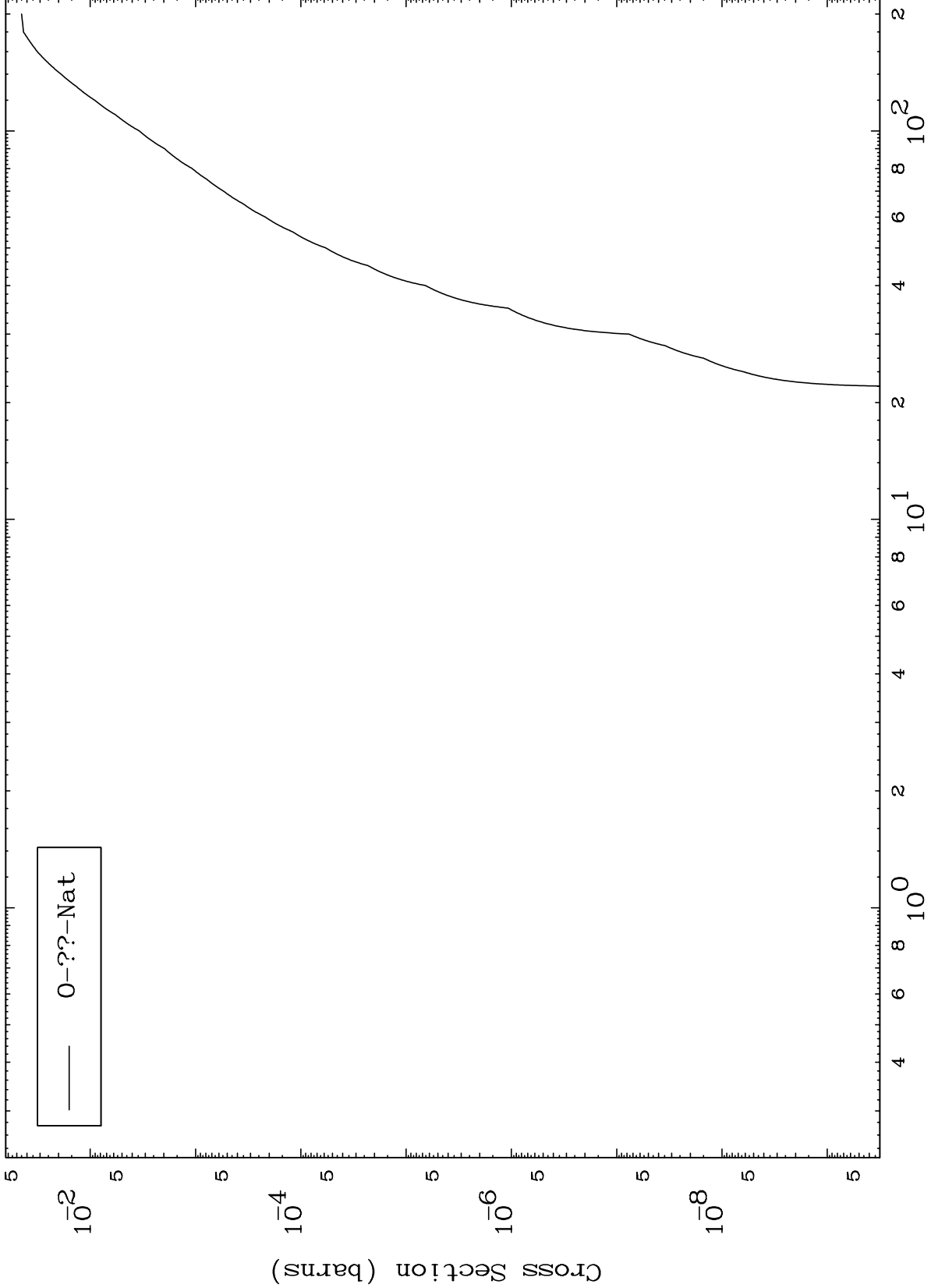


MAT 7673

$\alpha$  Fission

76-0s-200

Radionuclide Production Cross Section



0-??-Nat

10

Incident Energy (MeV)

76-0s-200