

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

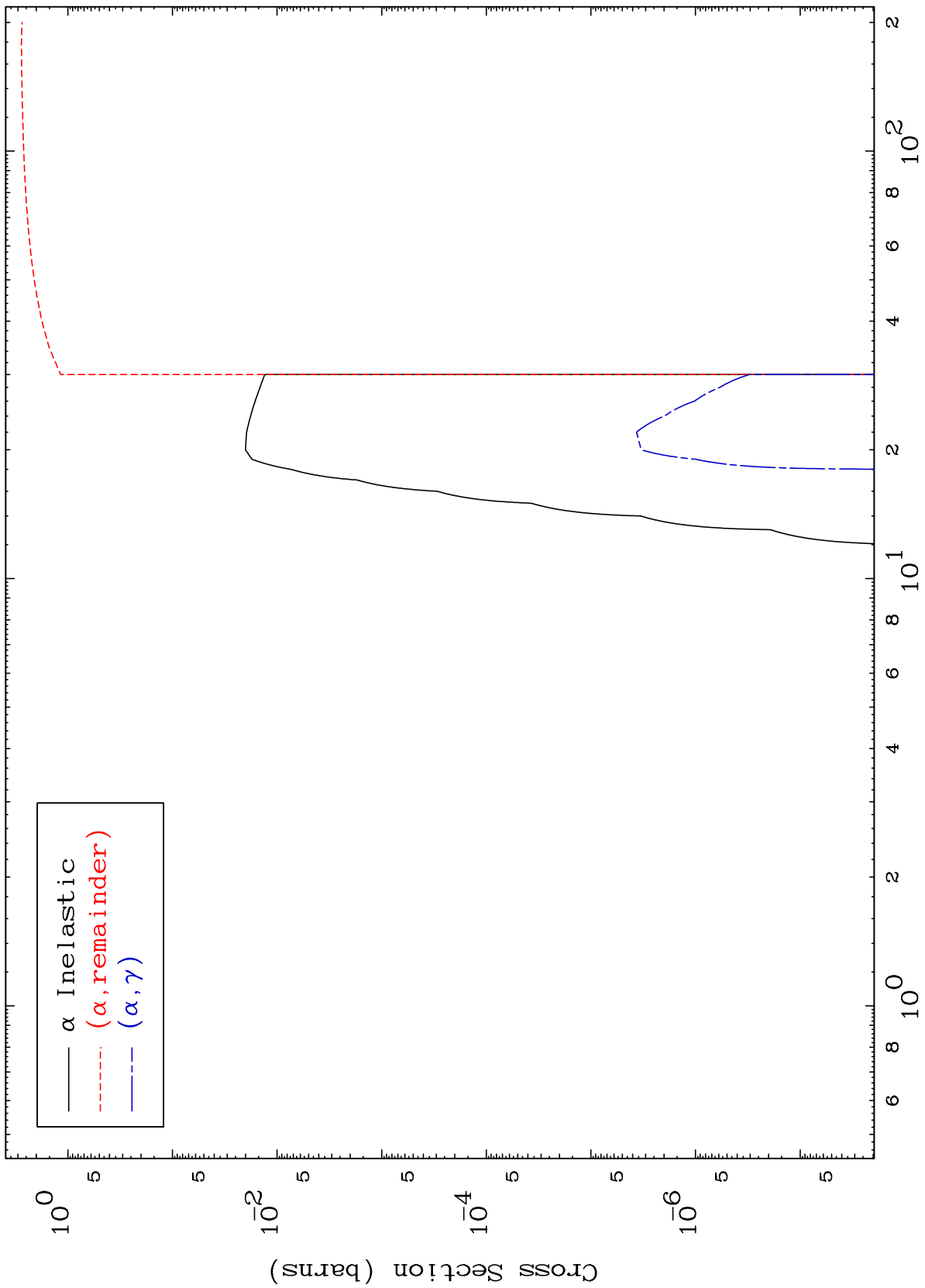
Press Mouse Button to Start

MAT 7934

α Major

79-Au-200

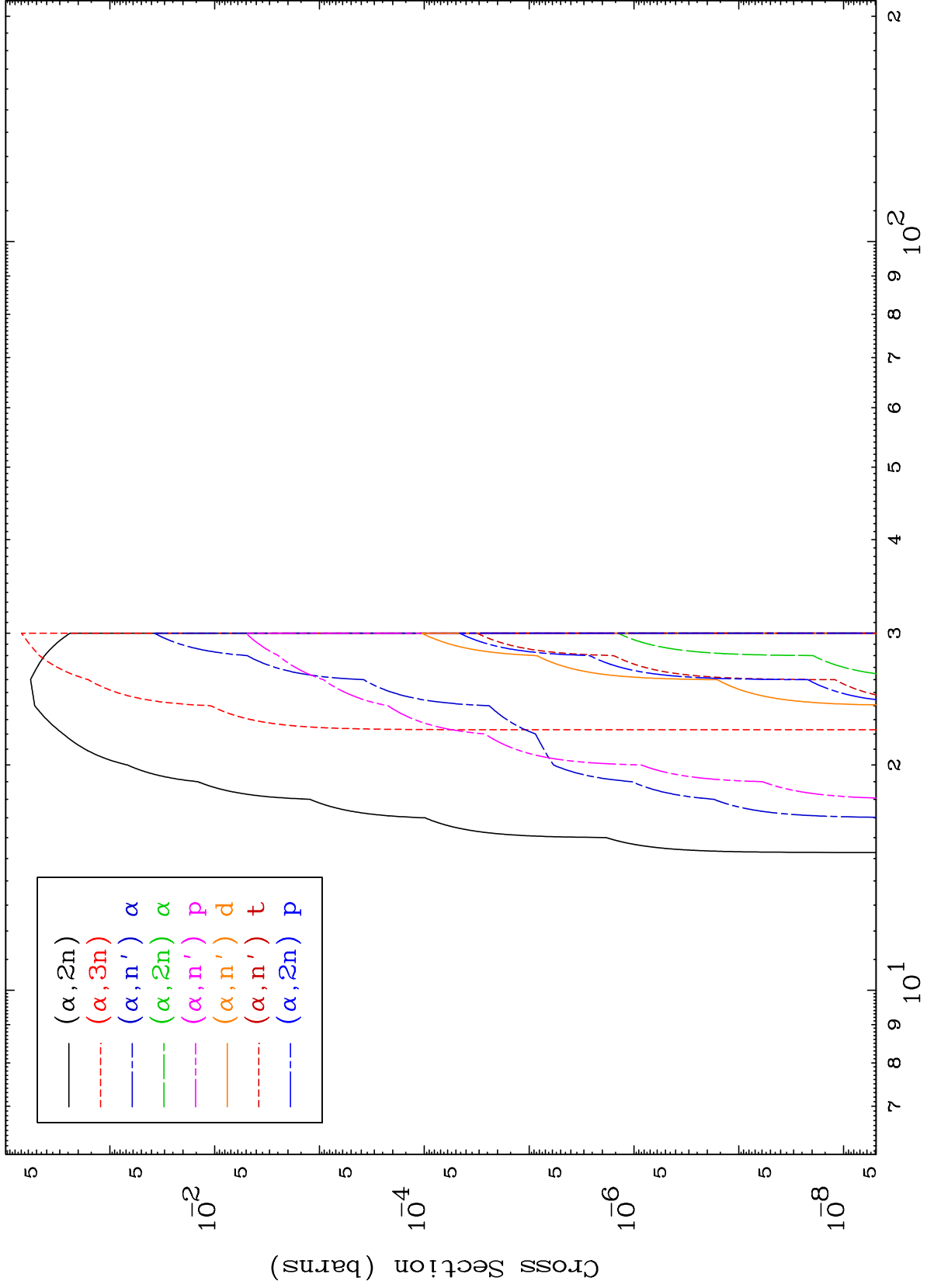
0 Kelvin Cross Sections

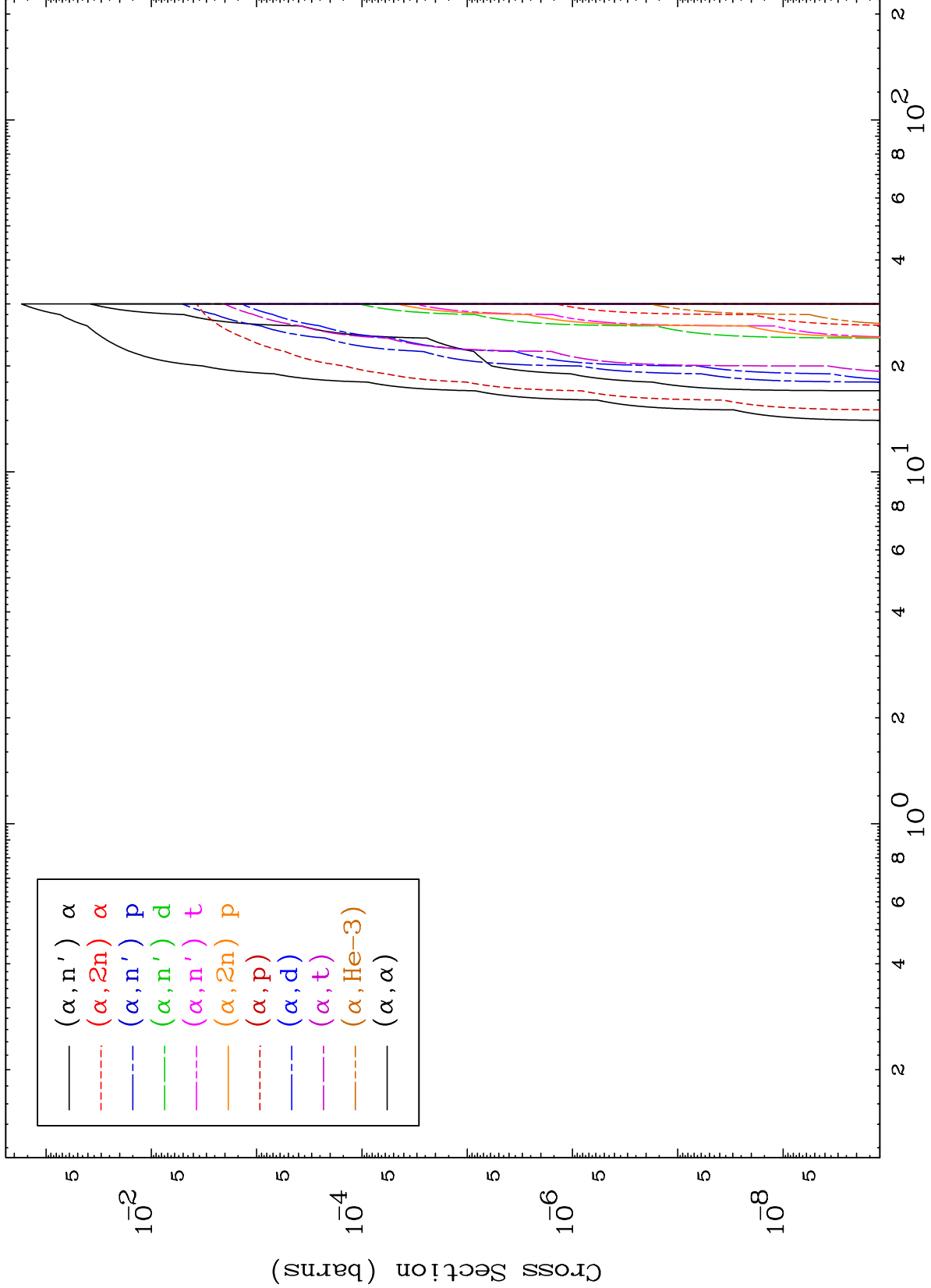


MAT 7934

α Neutron Production
0 Kelvin Cross Sections

79-Au-200



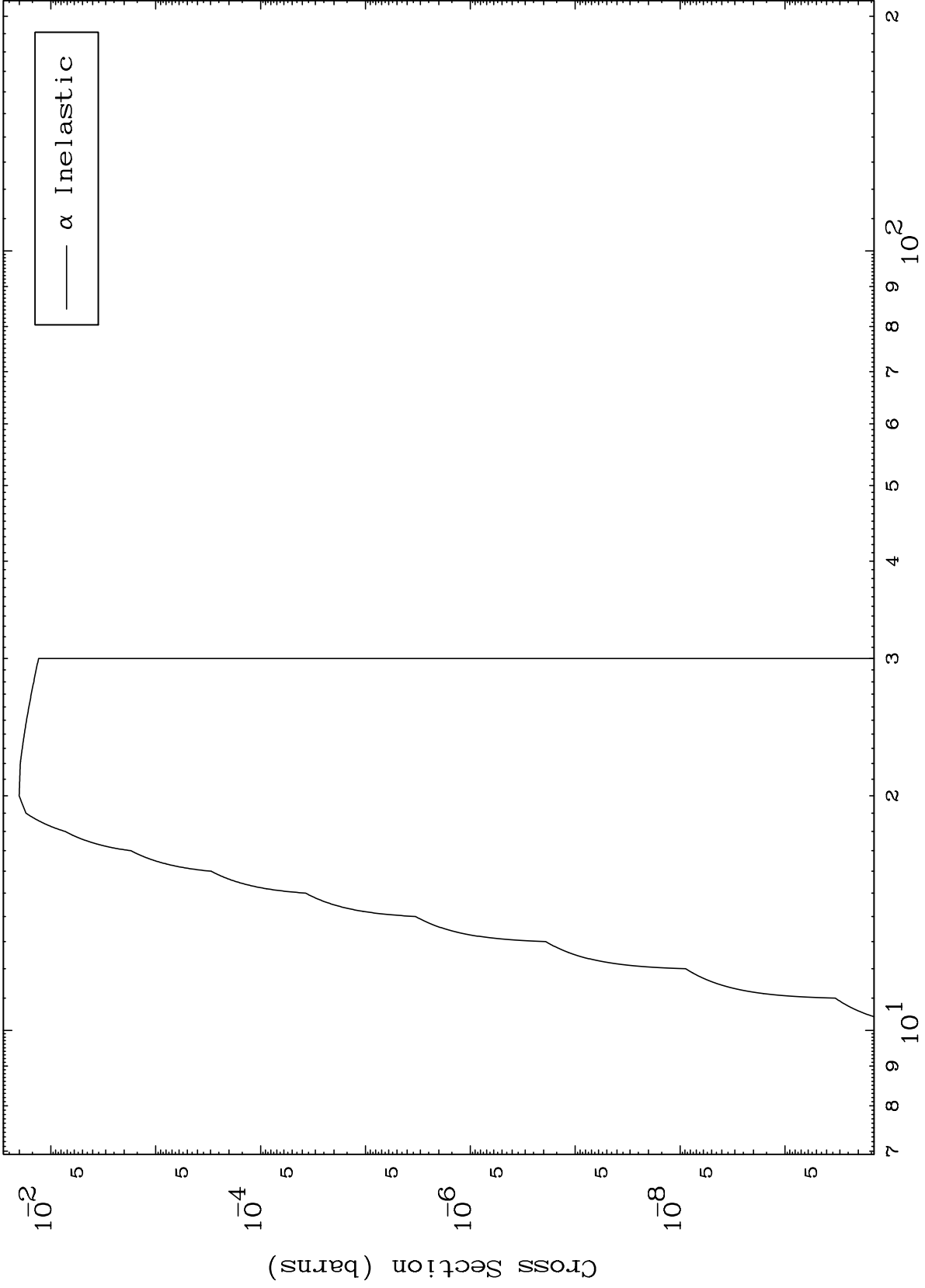


MAT 7934

(α, n') Level

79-Au-200

0 Kelvin Cross Sections



4

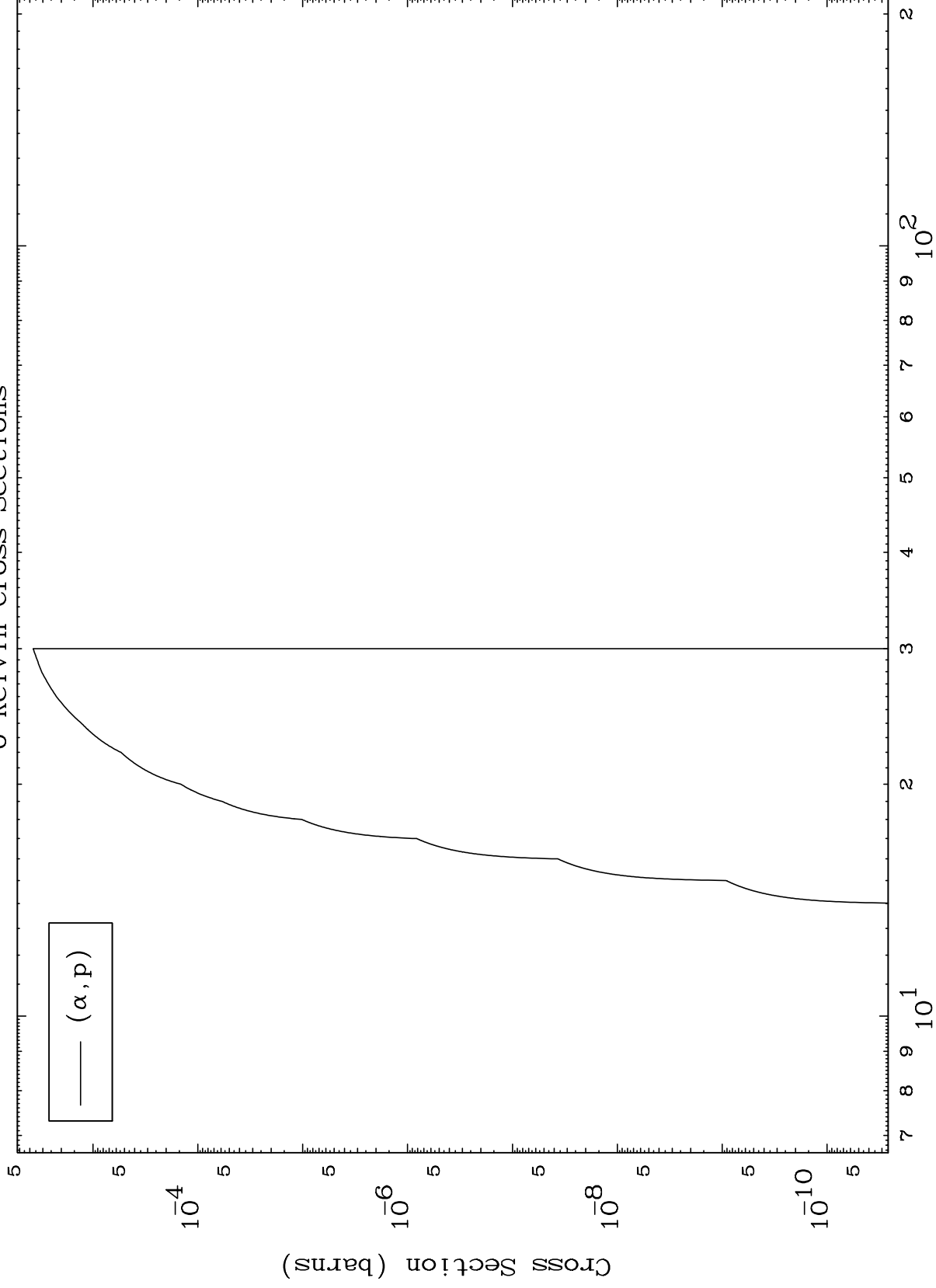
Incident Energy (MeV)

79-Au-200

MAT 7934

(α, p) Levels
0 Kelvin Cross Sections

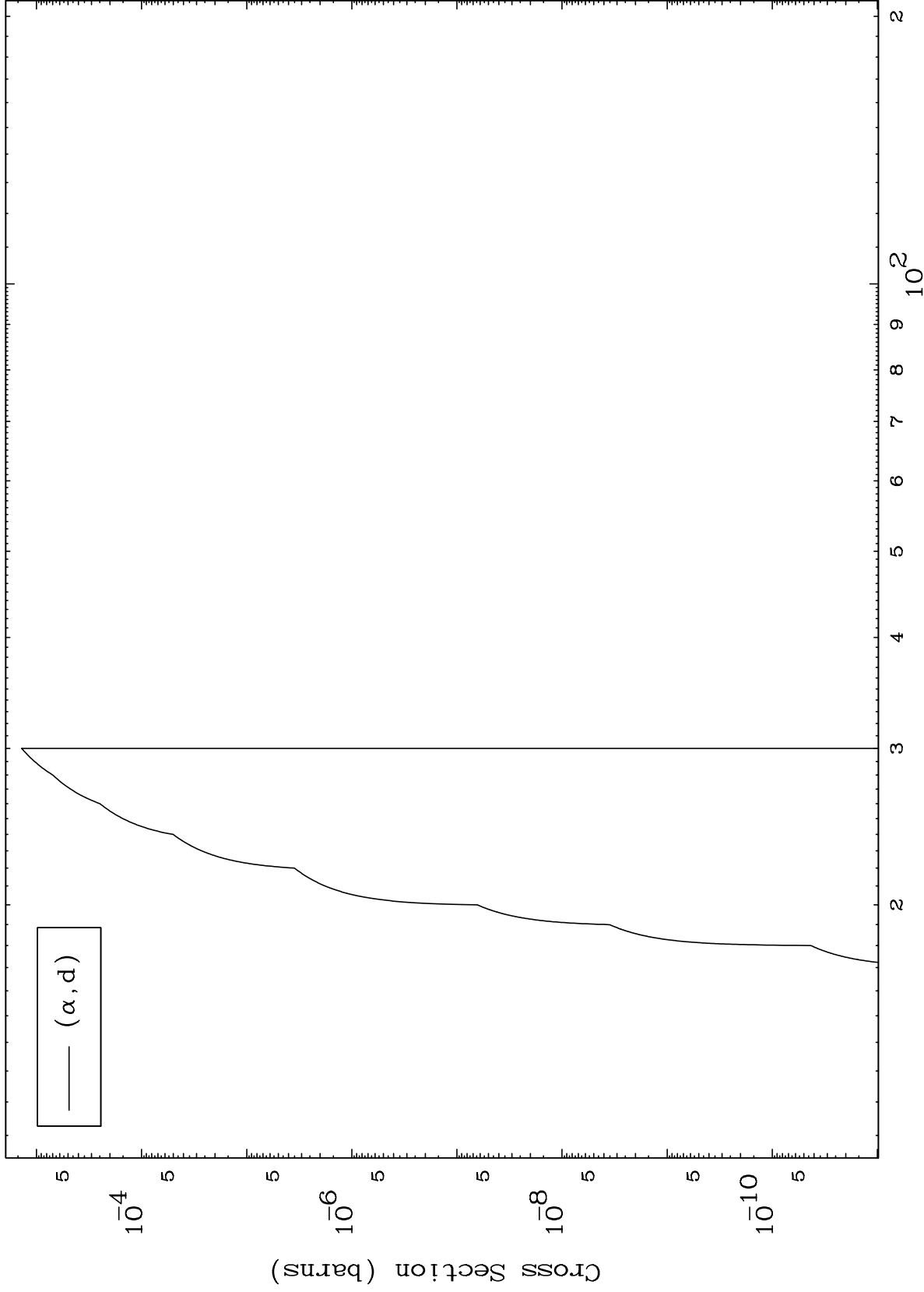
79-Au-200



5

Incident Energy (MeV)

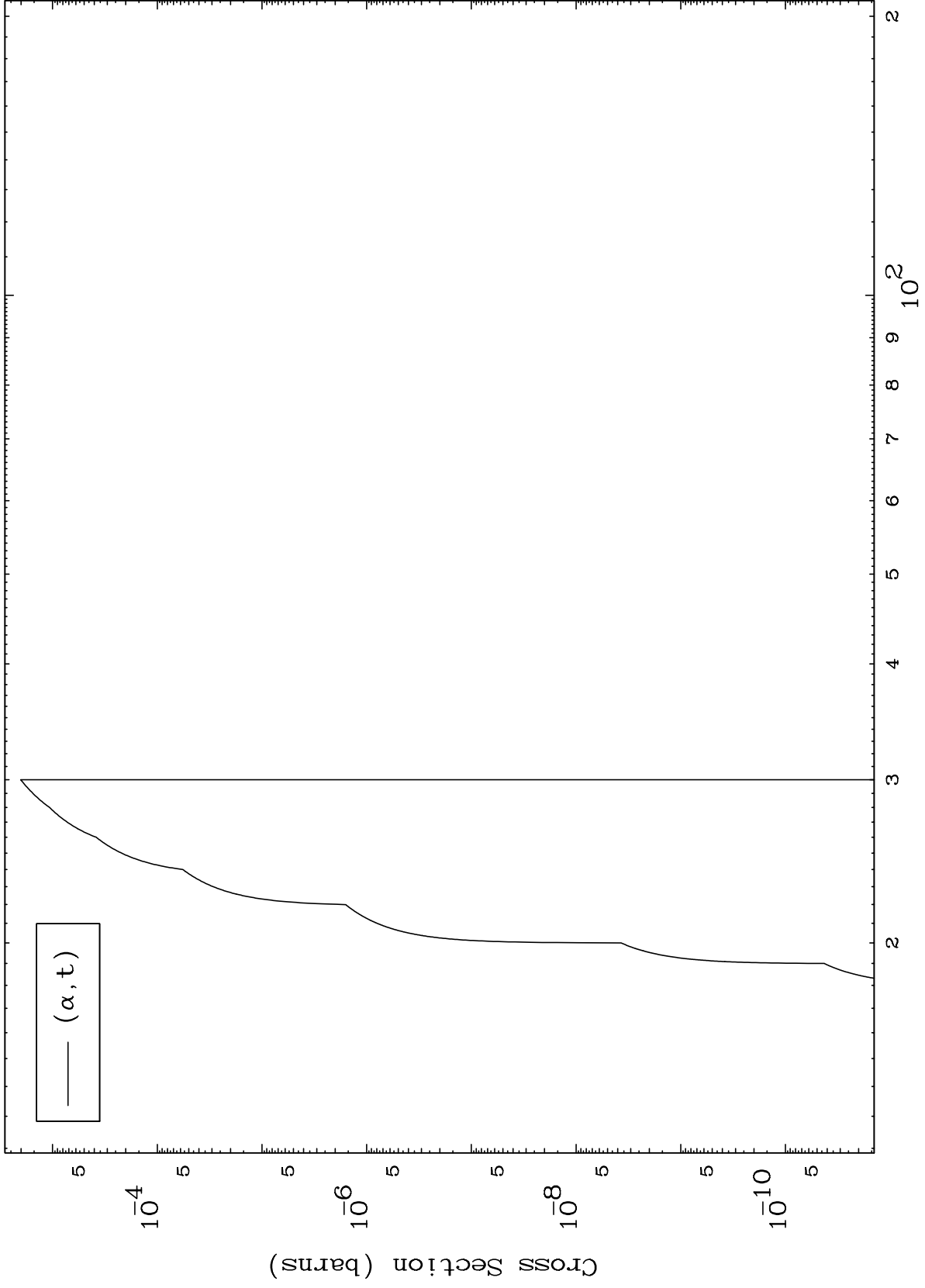
79-Au-200



MAT 7934

(α, t) Levels
0 Kelvin Cross Sections

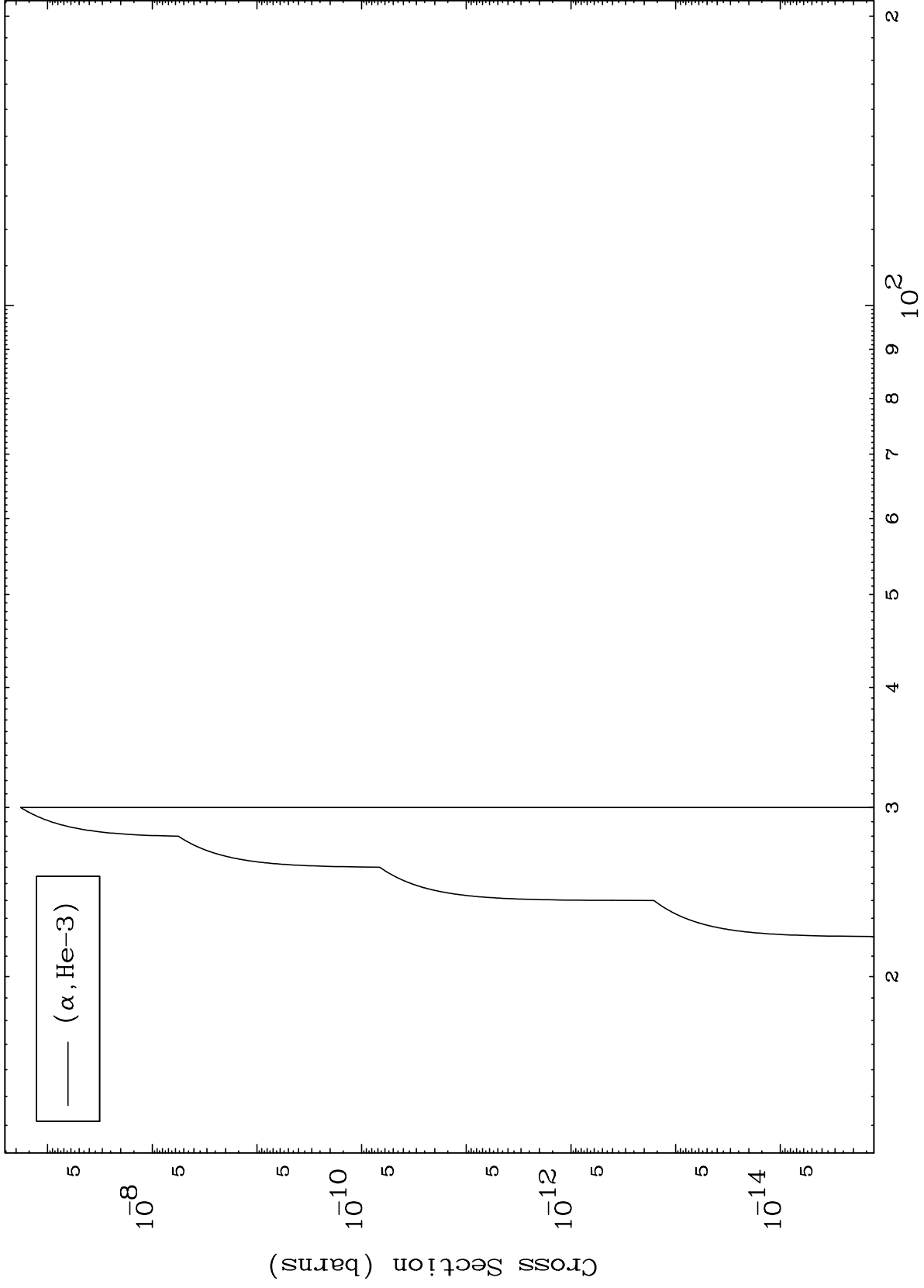
79-Au-200



7

Incident Energy (MeV)

79-Au-200

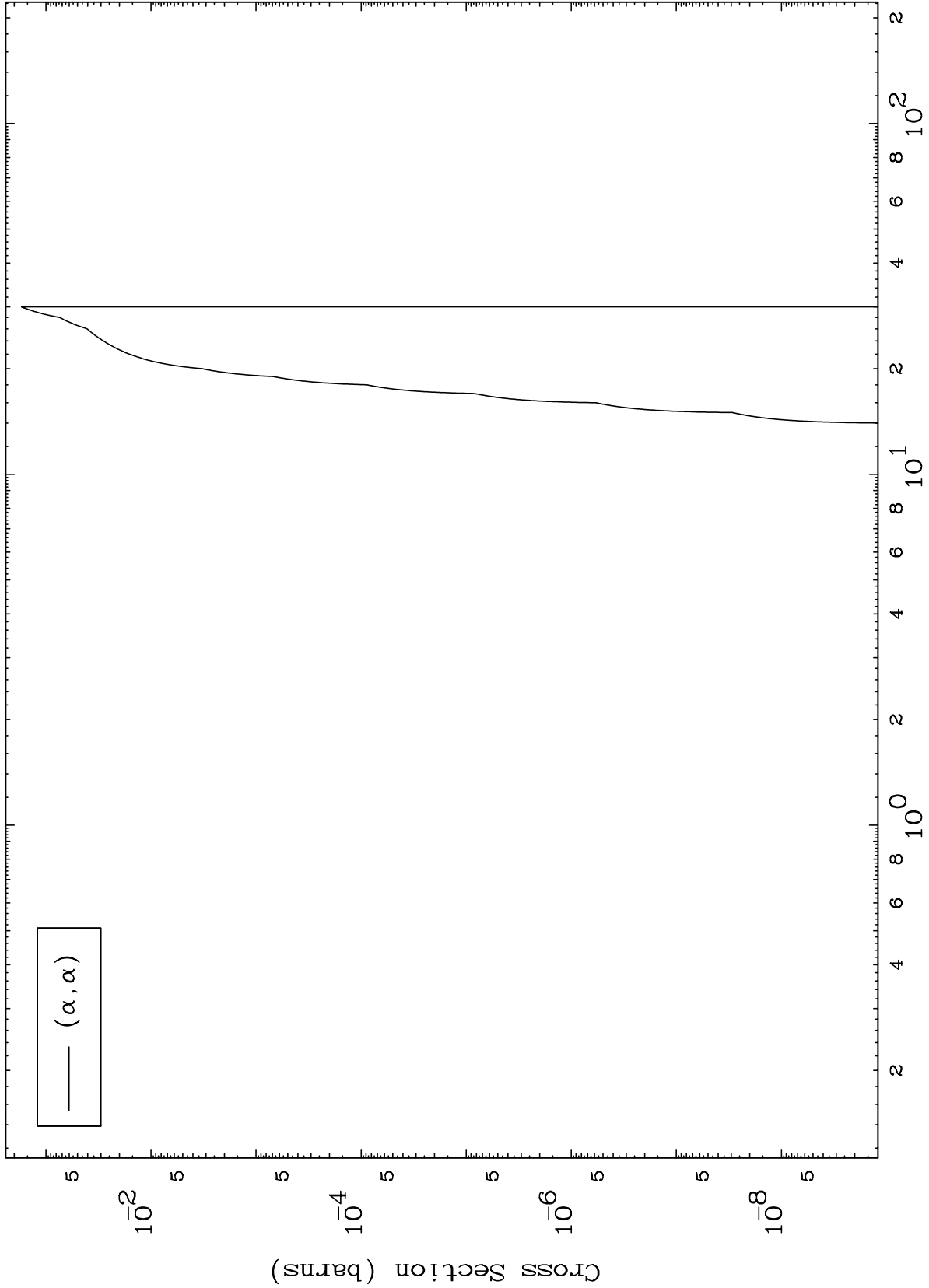


MAT 7934

(α, α) Levels

79-Au-200

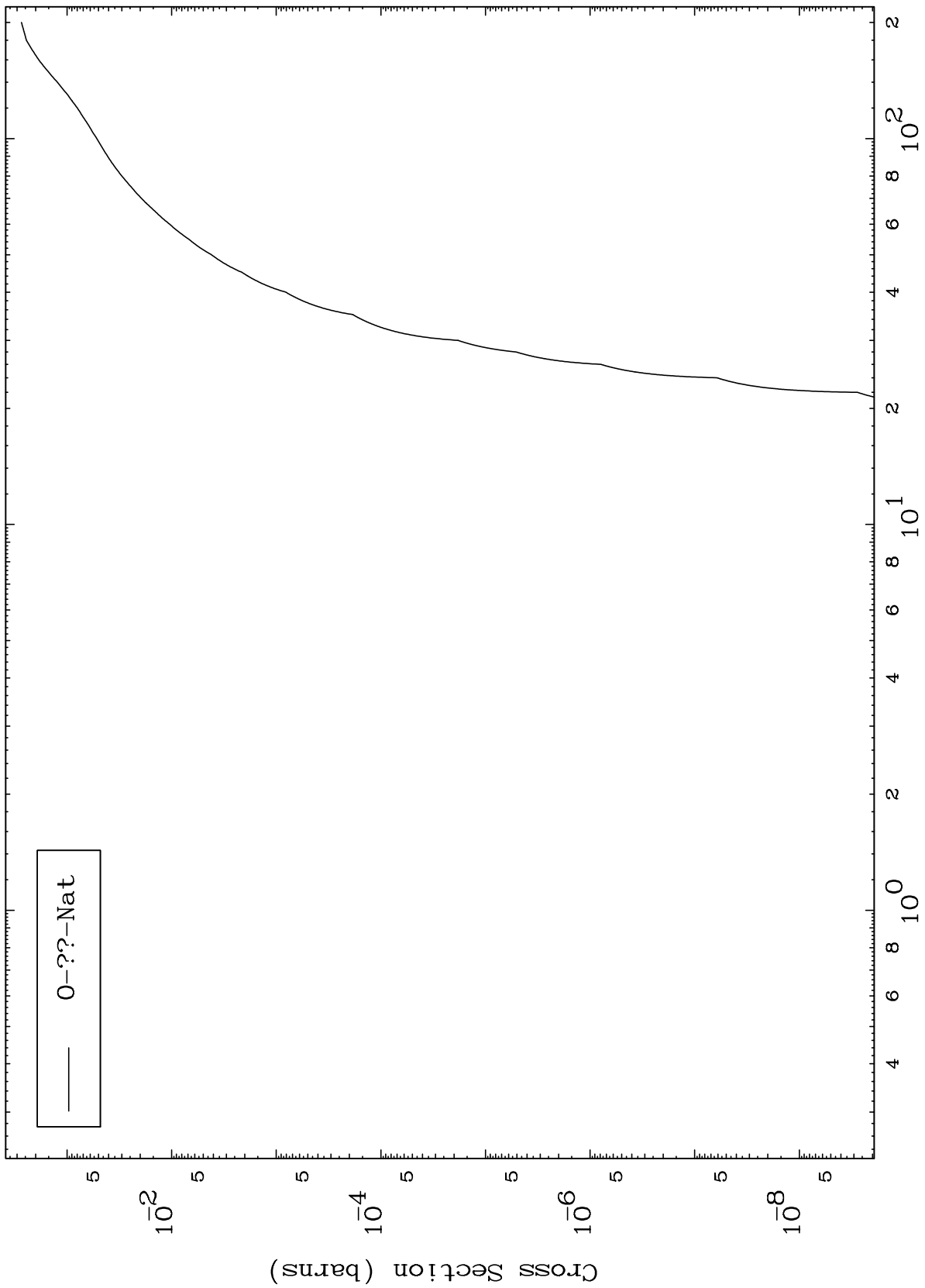
0 Kelvin Cross Sections



MAT 7934

79-Au-200

α Fission
Radionuclide Production Cross Section



79-Au-200

Incident Energy (MeV)

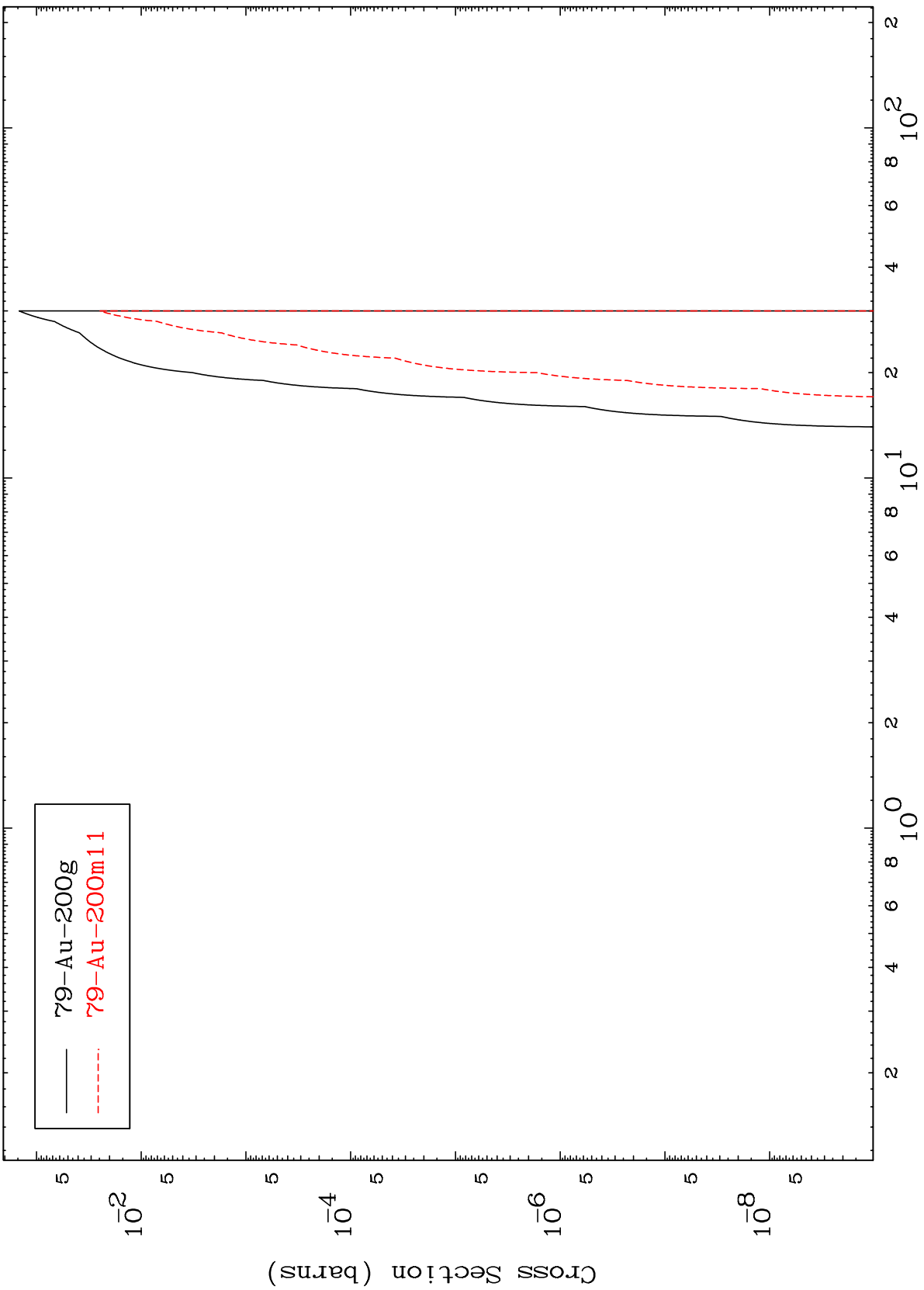
10

MAT 7934

(α, α)

$^{79}\text{Au-200}$

Radionuclide Production Cross Section



— $^{79}\text{Au-200g}$
- - - $^{79}\text{Au-200m11}$