

Program EVALPLOT
(Version 2021-1)

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

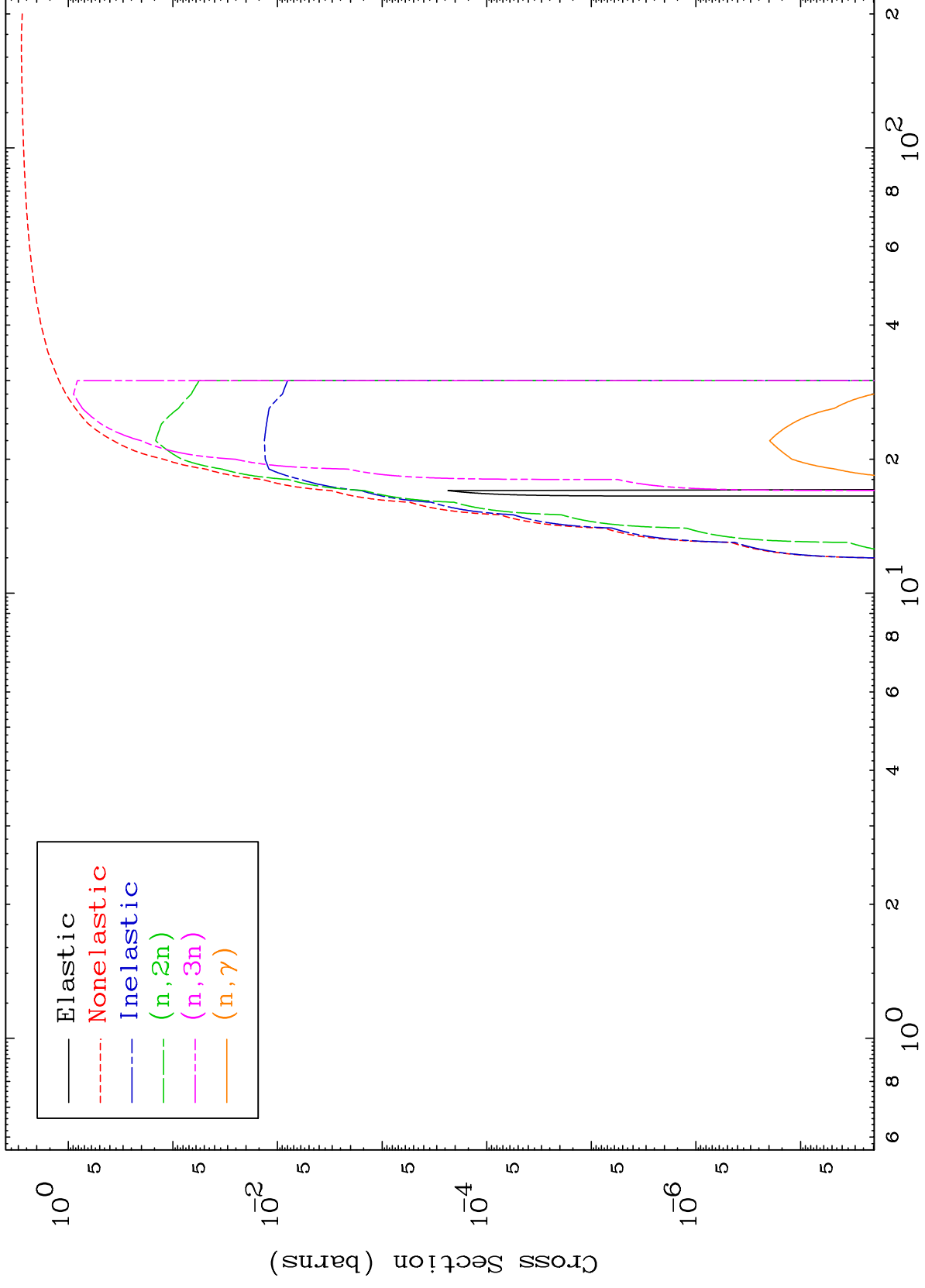
Press Mouse Button to Start

MAT 7864

α Major

78-Pt-203

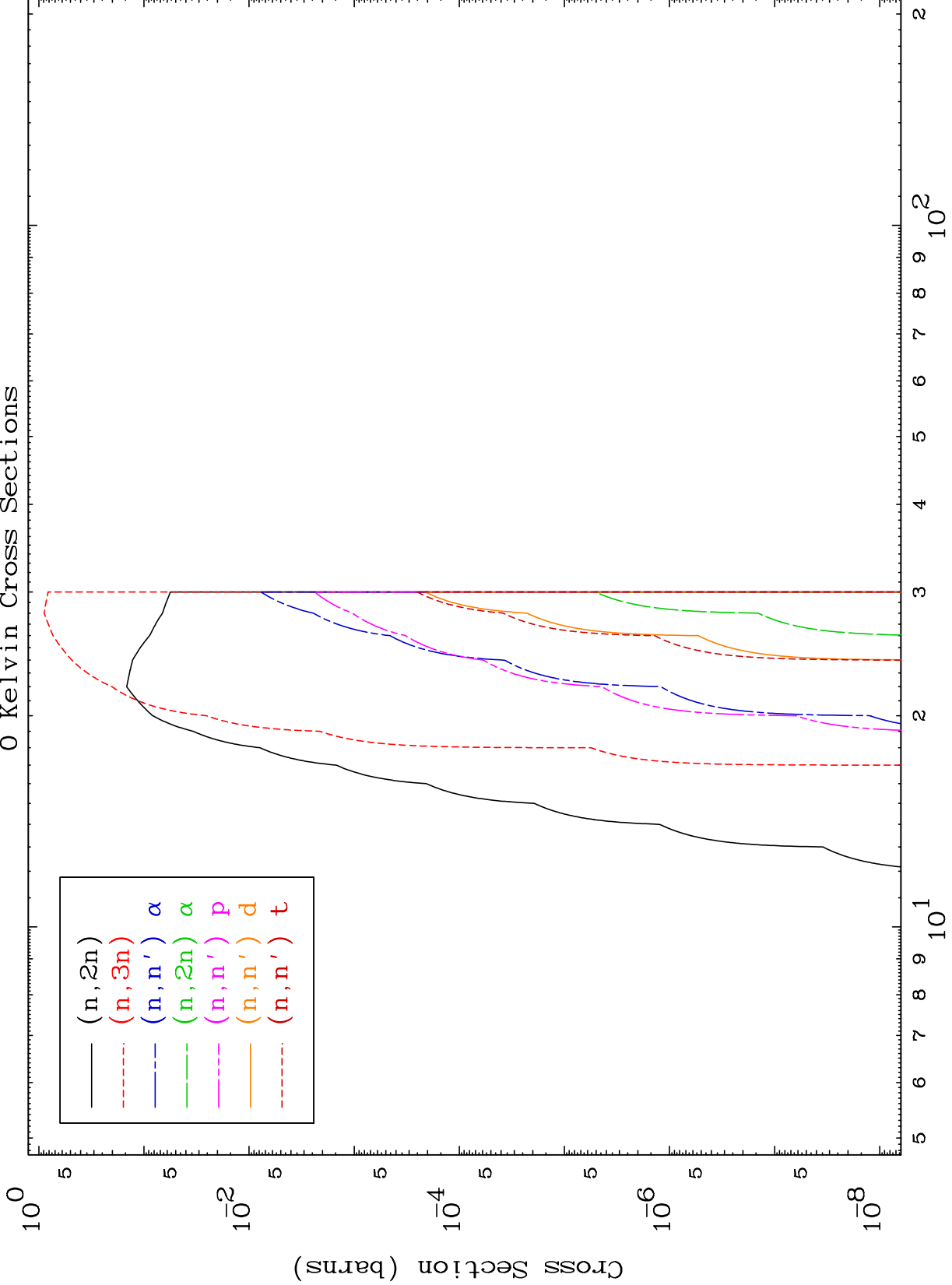
0 Kelvin Cross Sections



MAT 7864

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-203



2

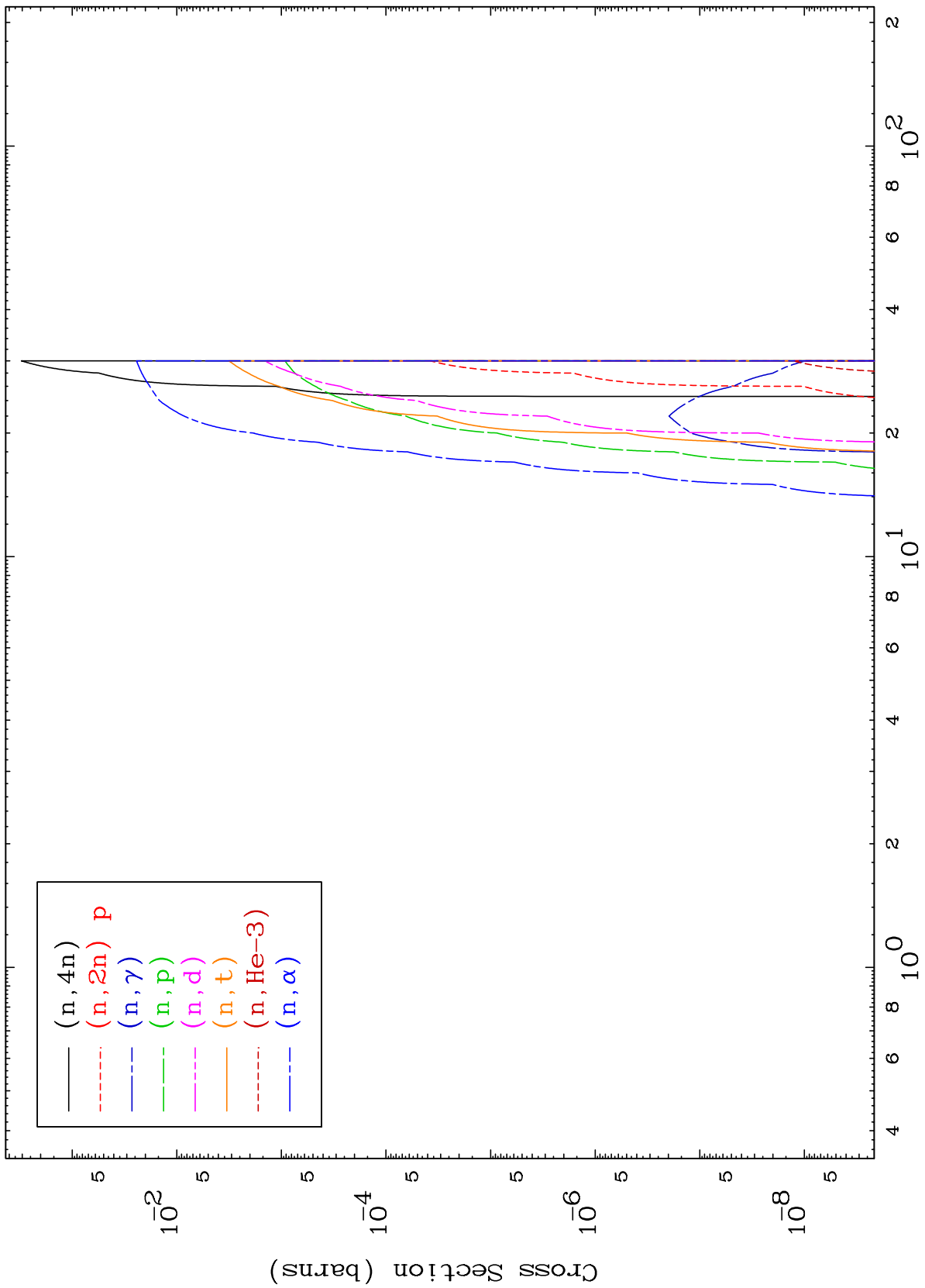
Incident Energy (MeV)

78-Pt-203

MAT 7864

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-203



78-Pt-203

Incident Energy (MeV)

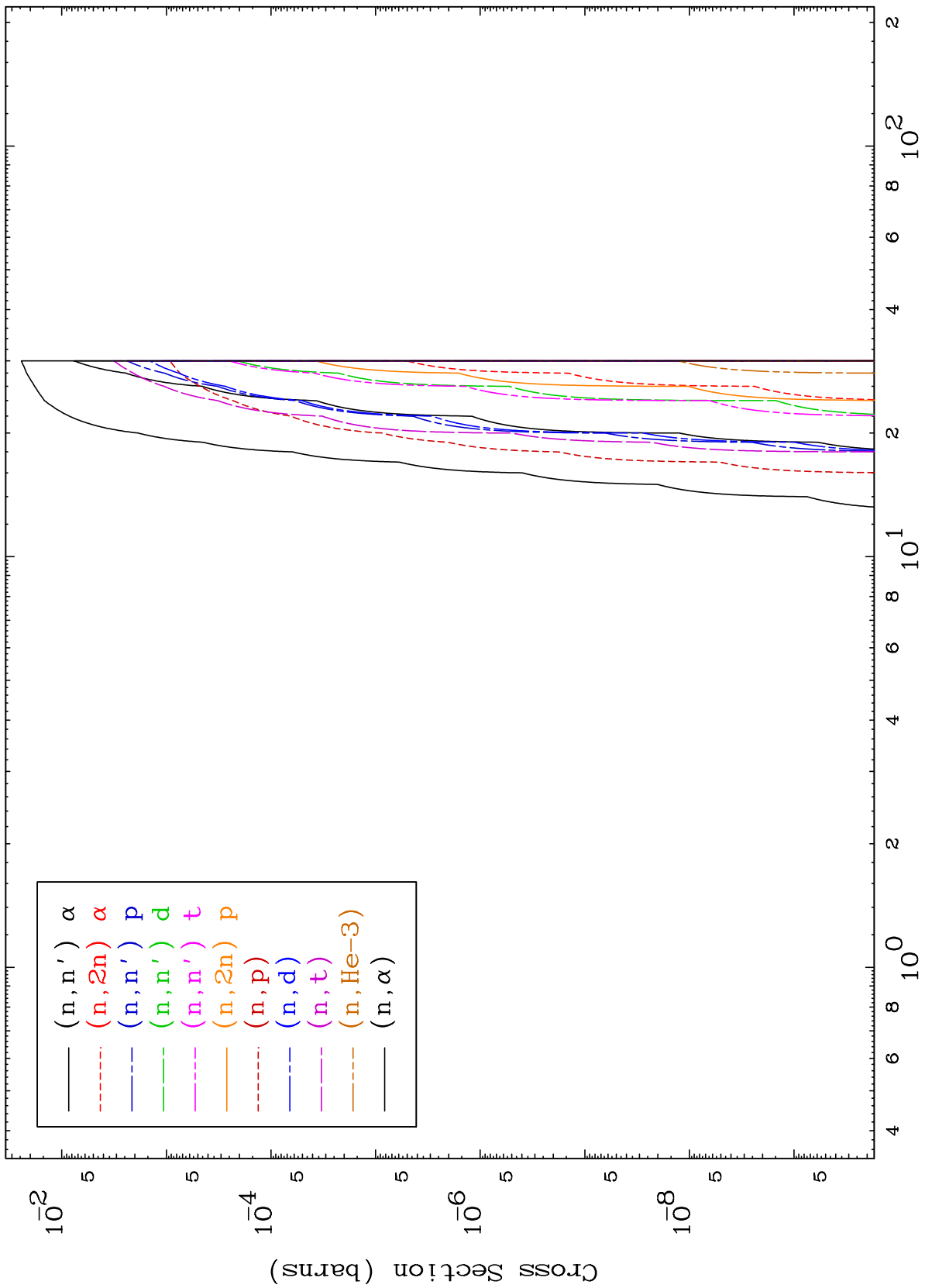
3

MAT 7864

α Charged Particle

78-Pt-203

0 Kelvin Cross Sections



Incident Energy (MeV)

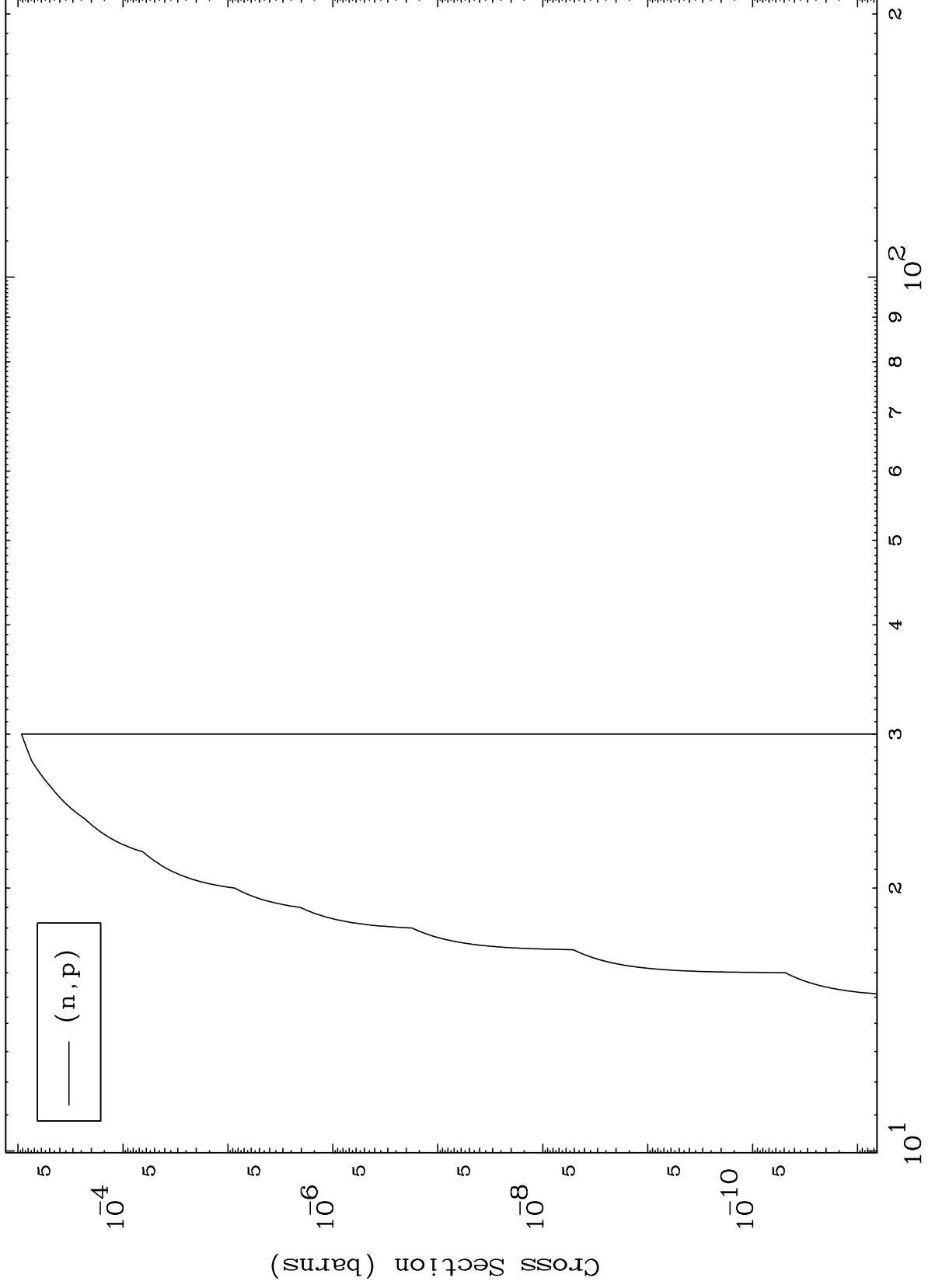
78-Pt-203

4

MAT 7864

(α, p) Levels
0 Kelvin Cross Sections

78-Pt-203



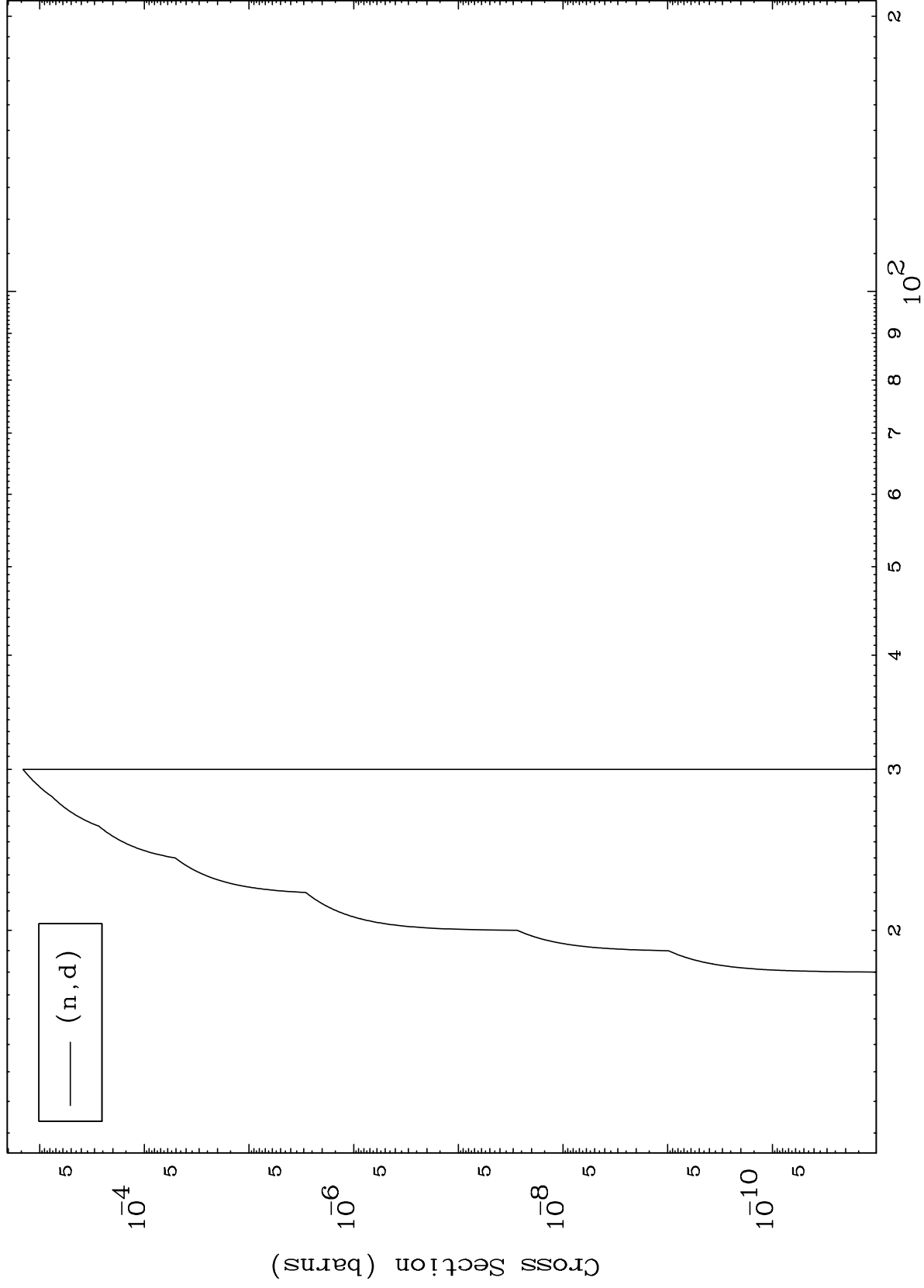
Incident Energy (MeV)

78-Pt-203

MAT 7864

78-Pt-203

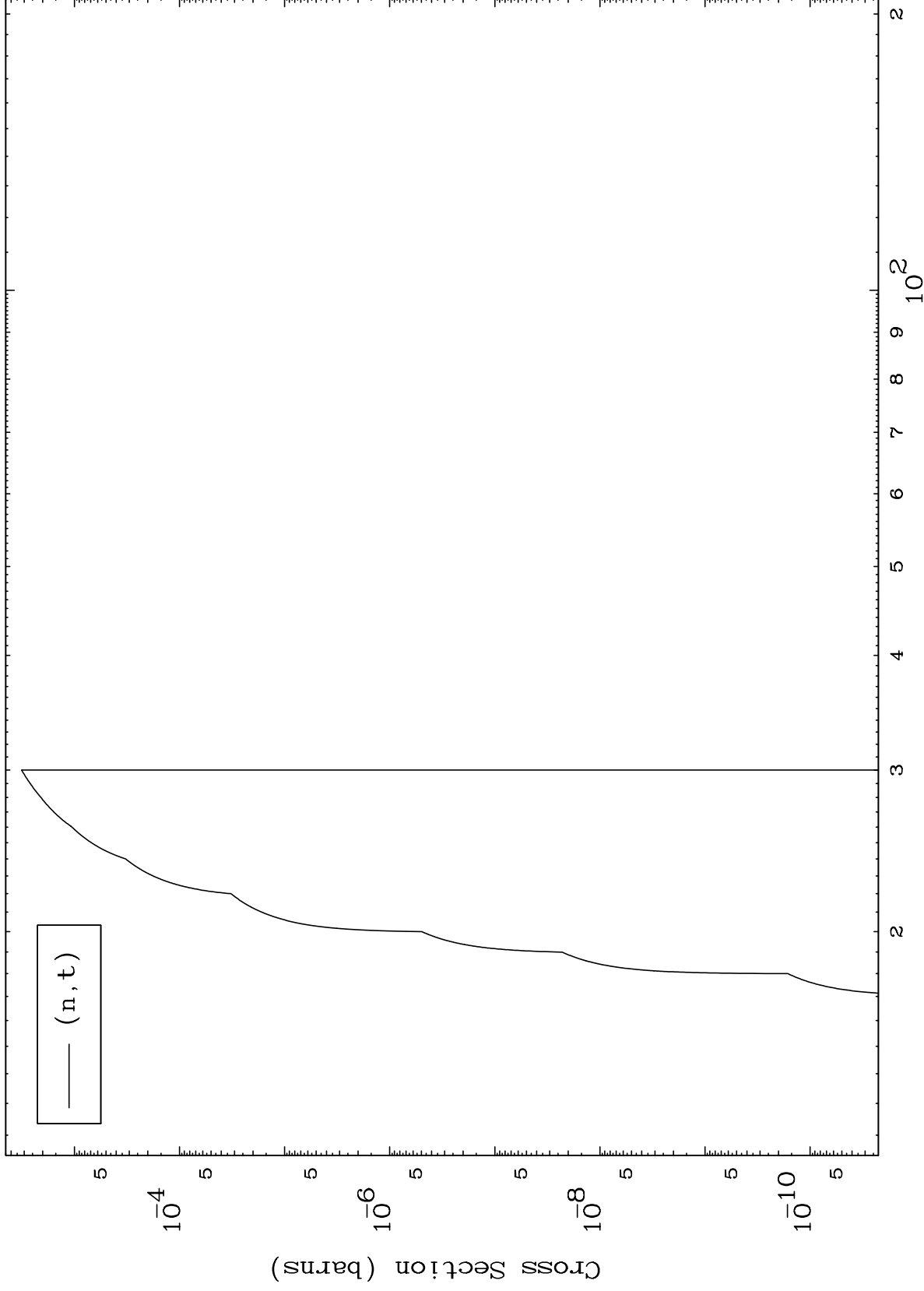
(α, d) Levels
0 Kelvin Cross Sections



MAT 7864

(α, t) Levels
0 Kelvin Cross Sections

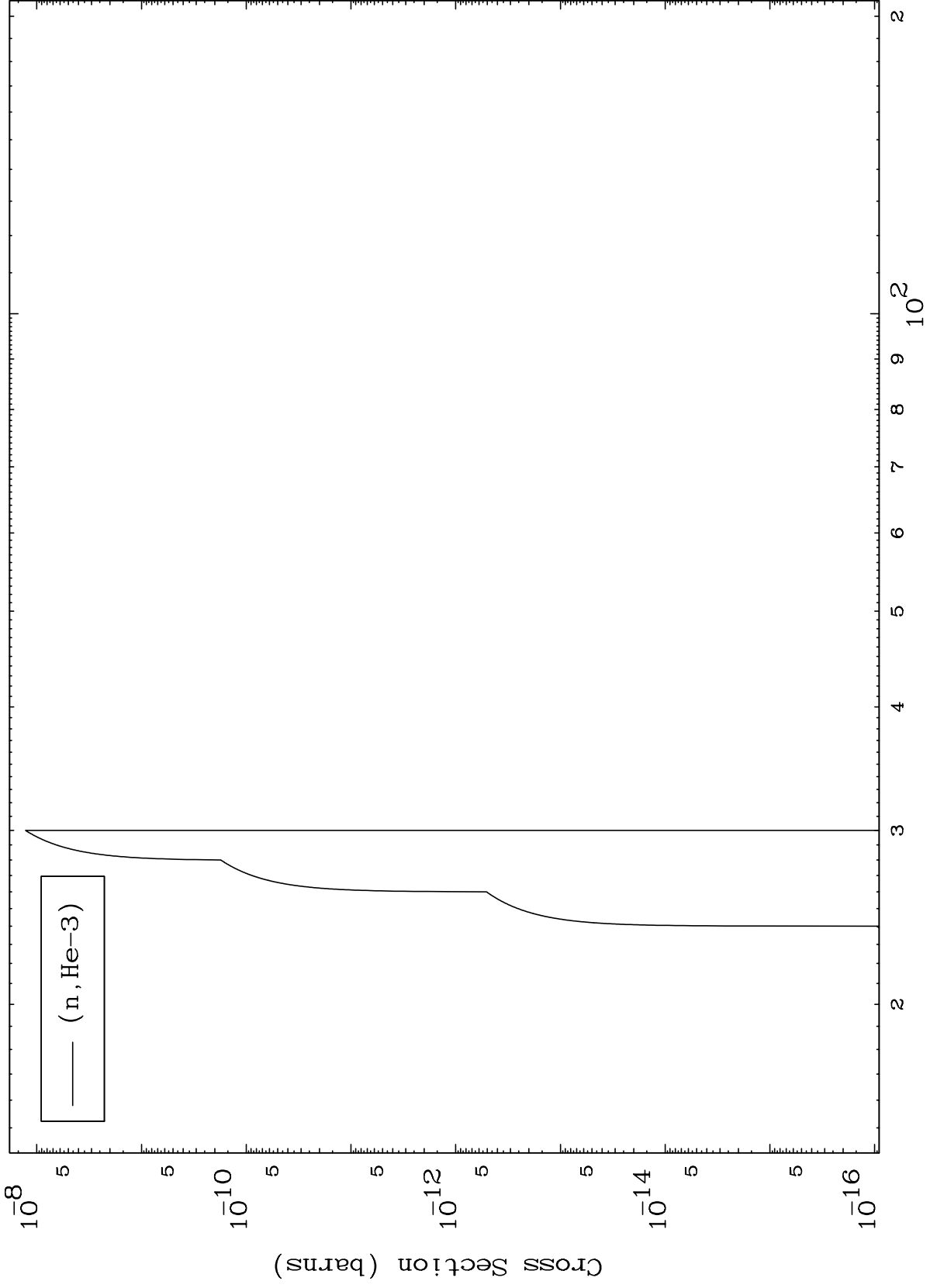
78-Pt-203



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

78-Pt-203



8

Incident Energy (MeV)

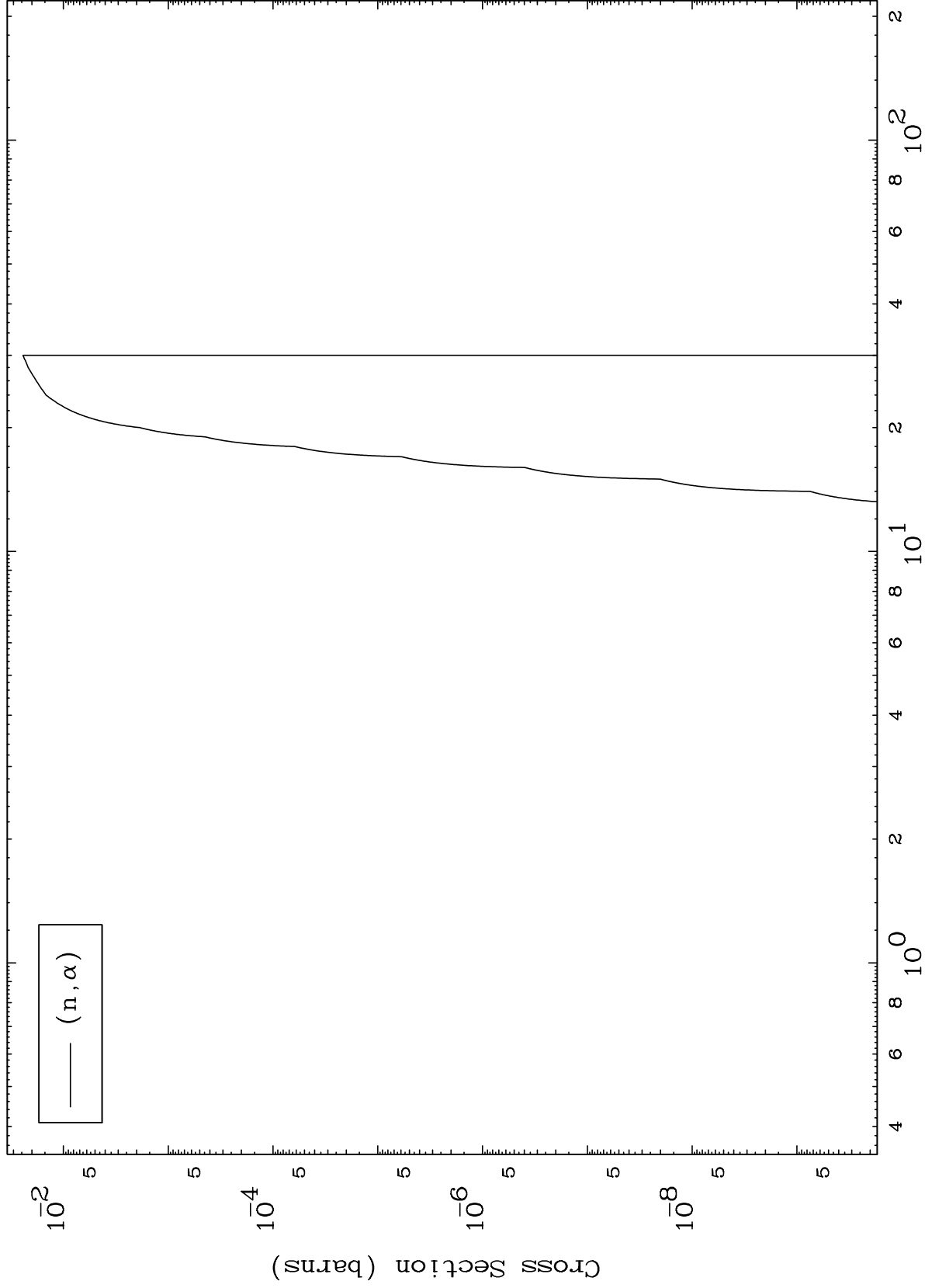
78-Pt-203

MAT 7864

(α, α) Levels

78-Pt-203

0 Kelvin Cross Sections



9

Incident Energy (MeV)

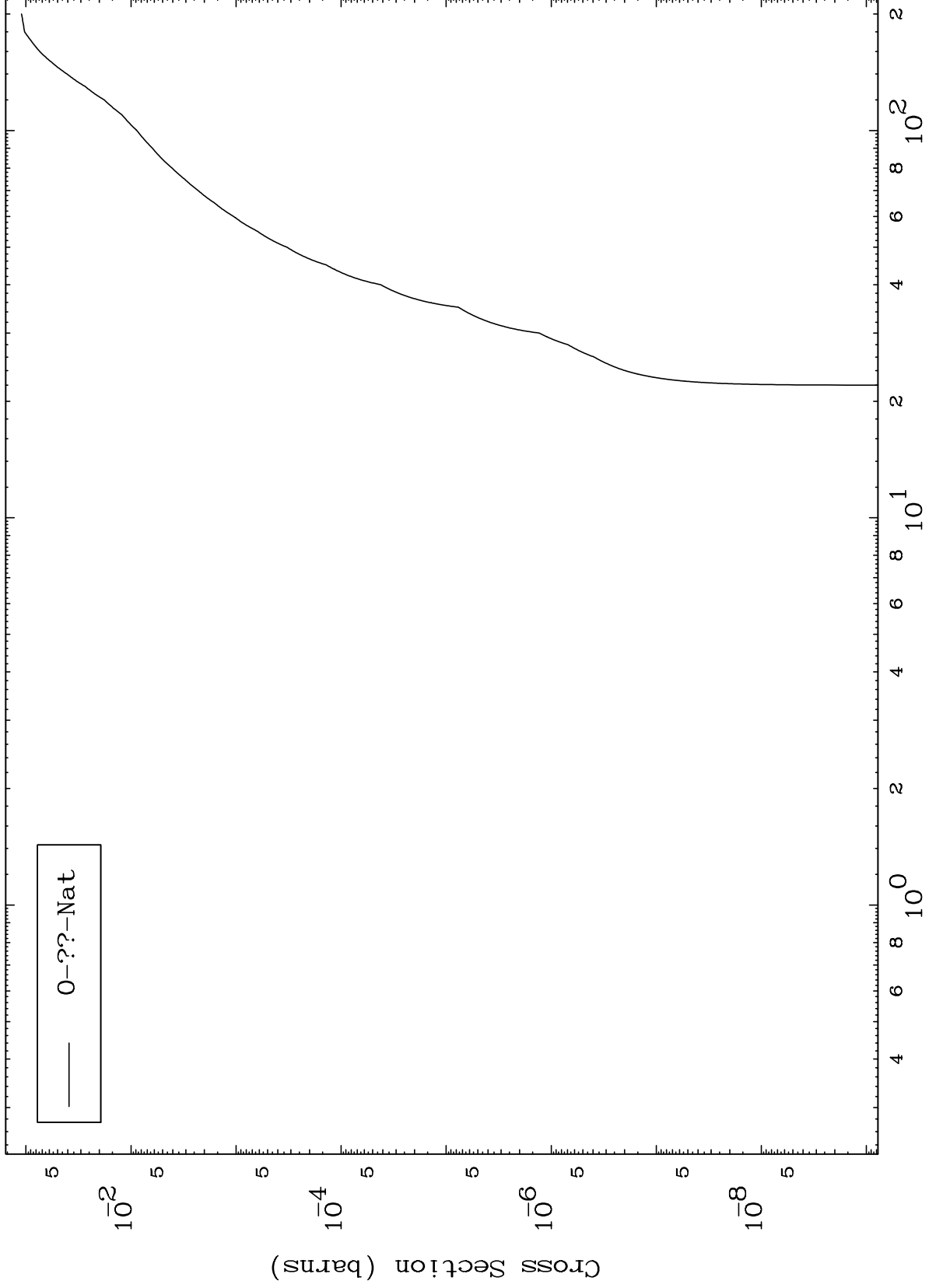
78-Pt-203

MAT 7864

Fission

78-Pt-203

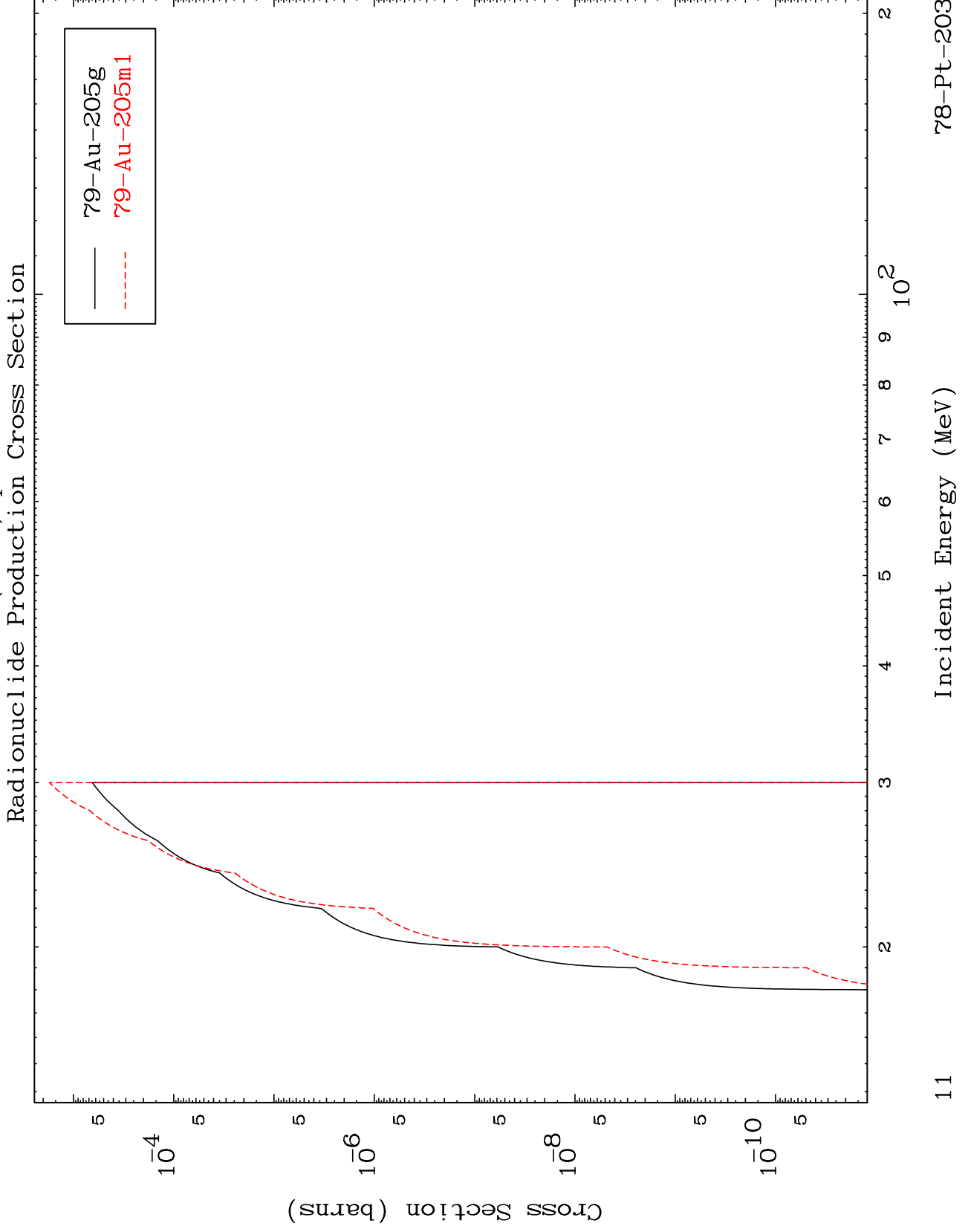
Radionuclide Production Cross Section



10

Incident Energy (MeV)

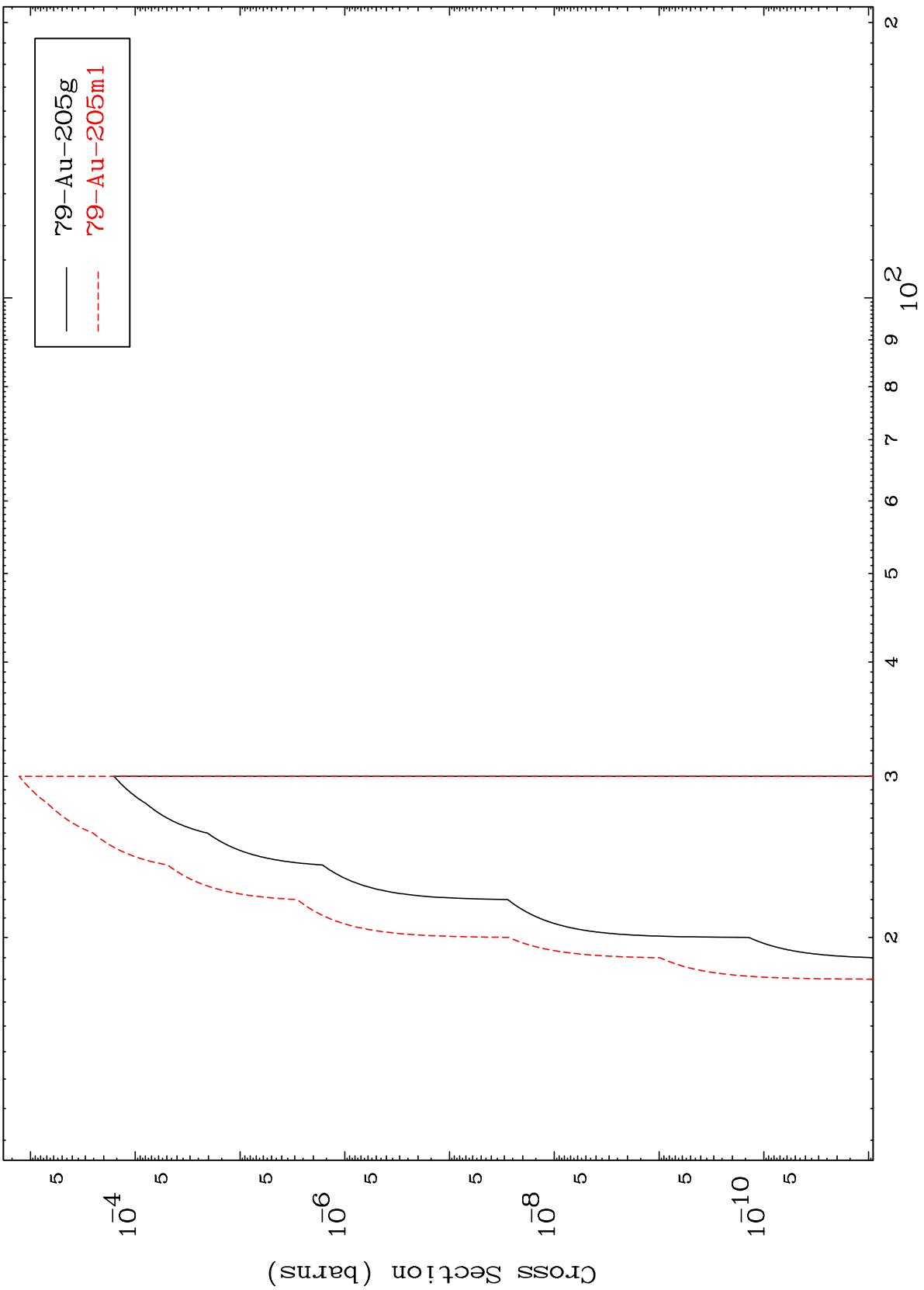
78-Pt-203



MAT 7864

78-Pt-203

(n,d)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

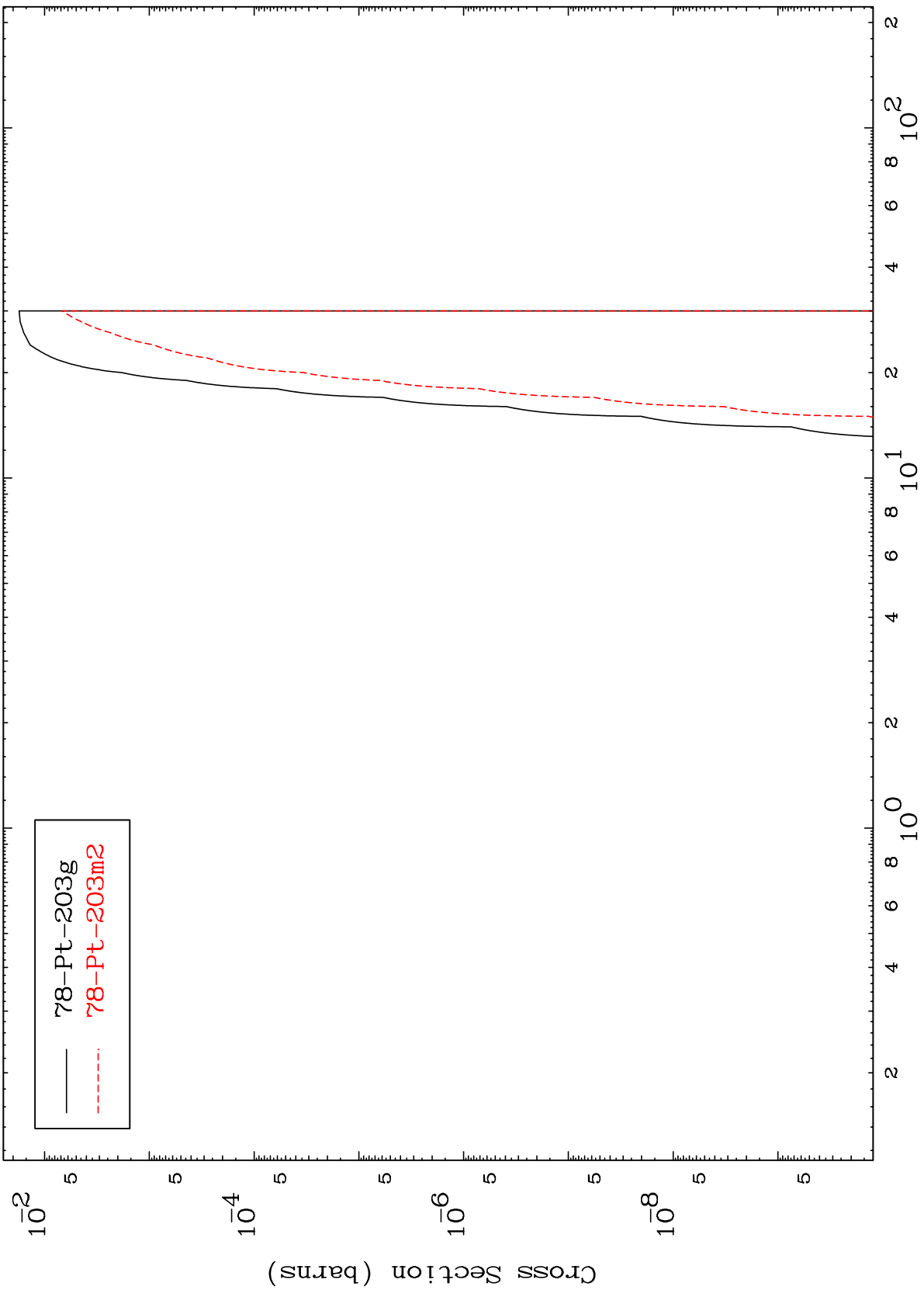
78-Pt-203

MAT 7864

(n, α)

78-Pt-203

Radionuclide Production Cross Section



78-Pt-203g
78-Pt-203m2