

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

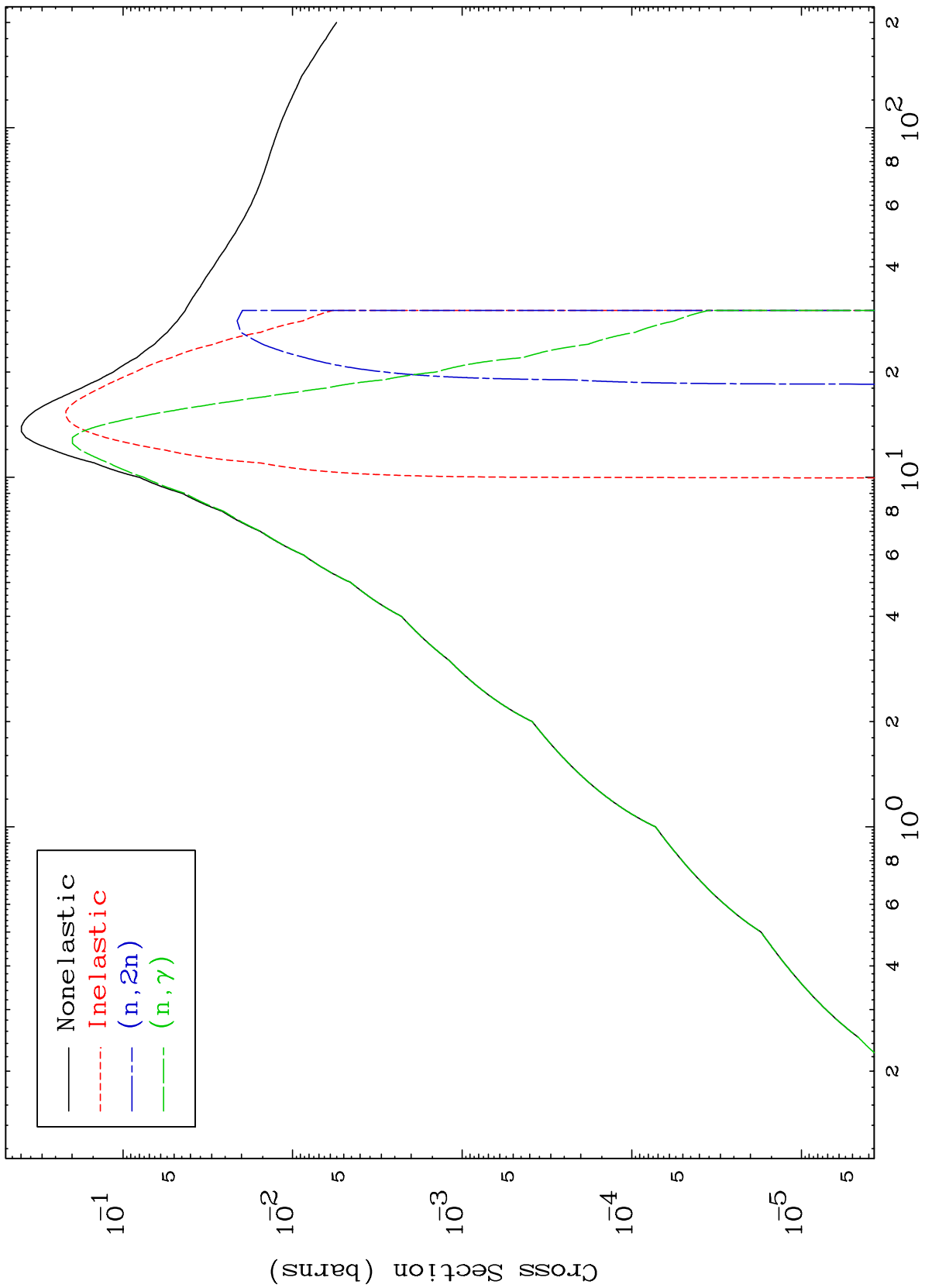
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7883

Photon Major
0 Kelvin Cross Sections

79-Au-183



1

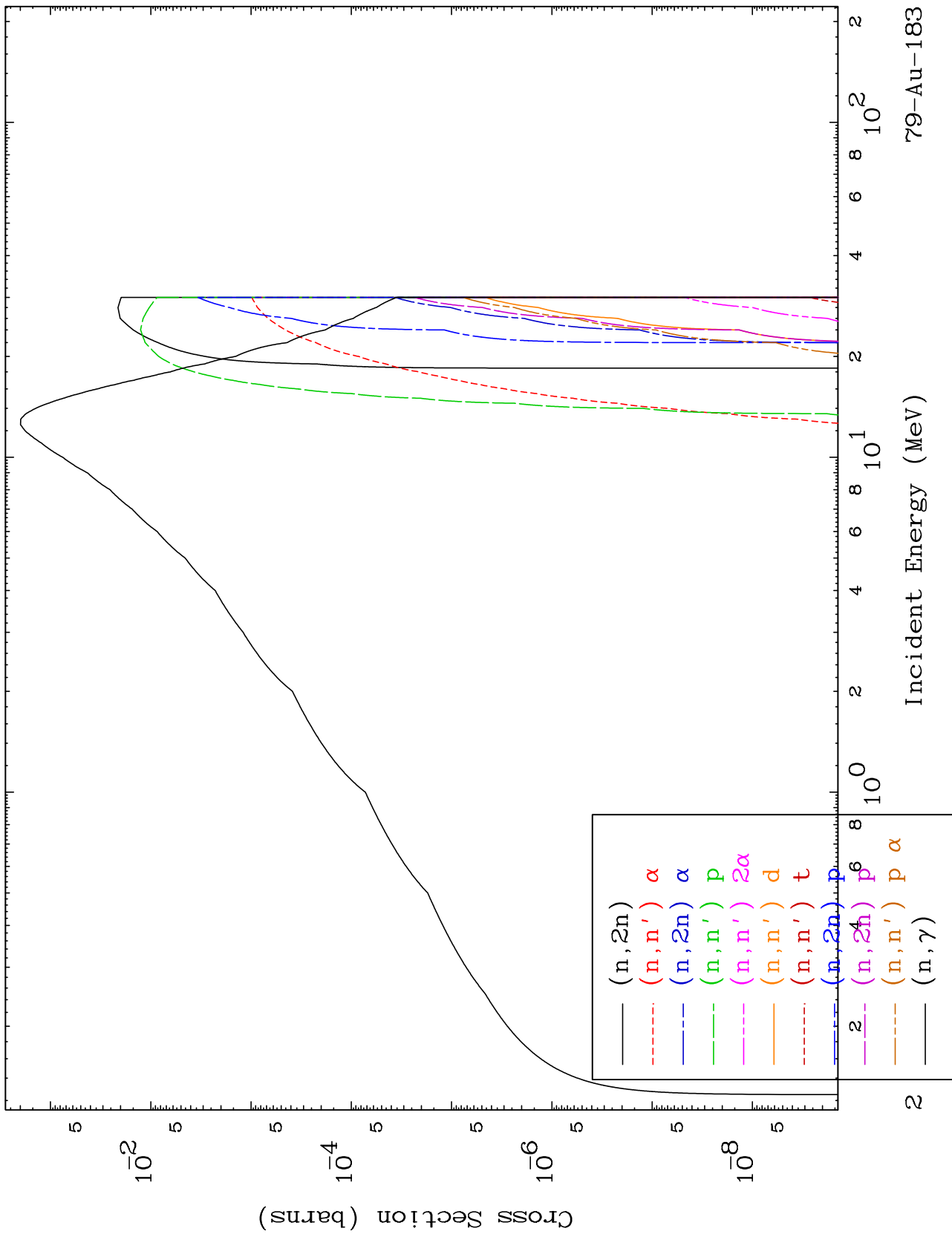
Incident Energy (MeV)

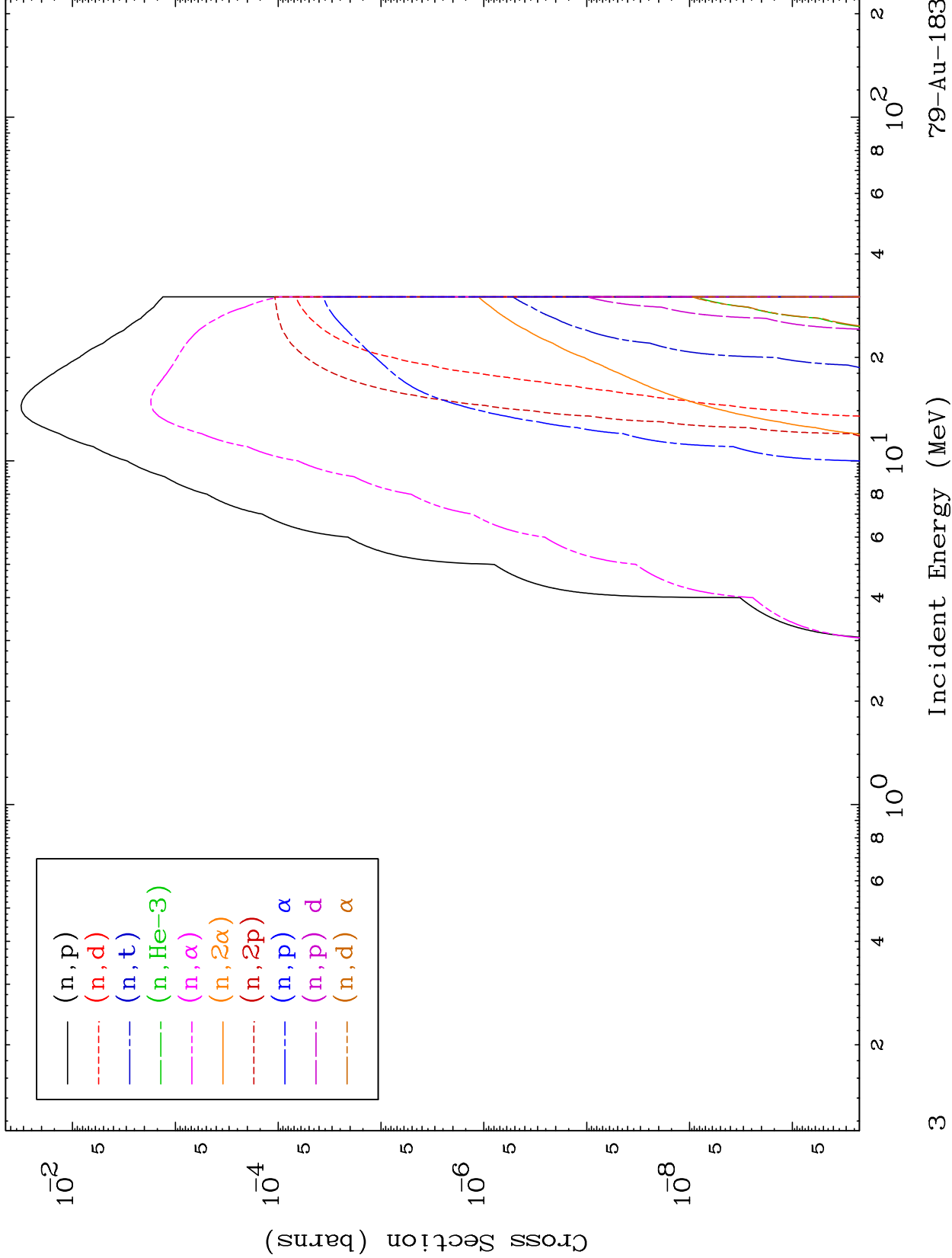
79-Au-183

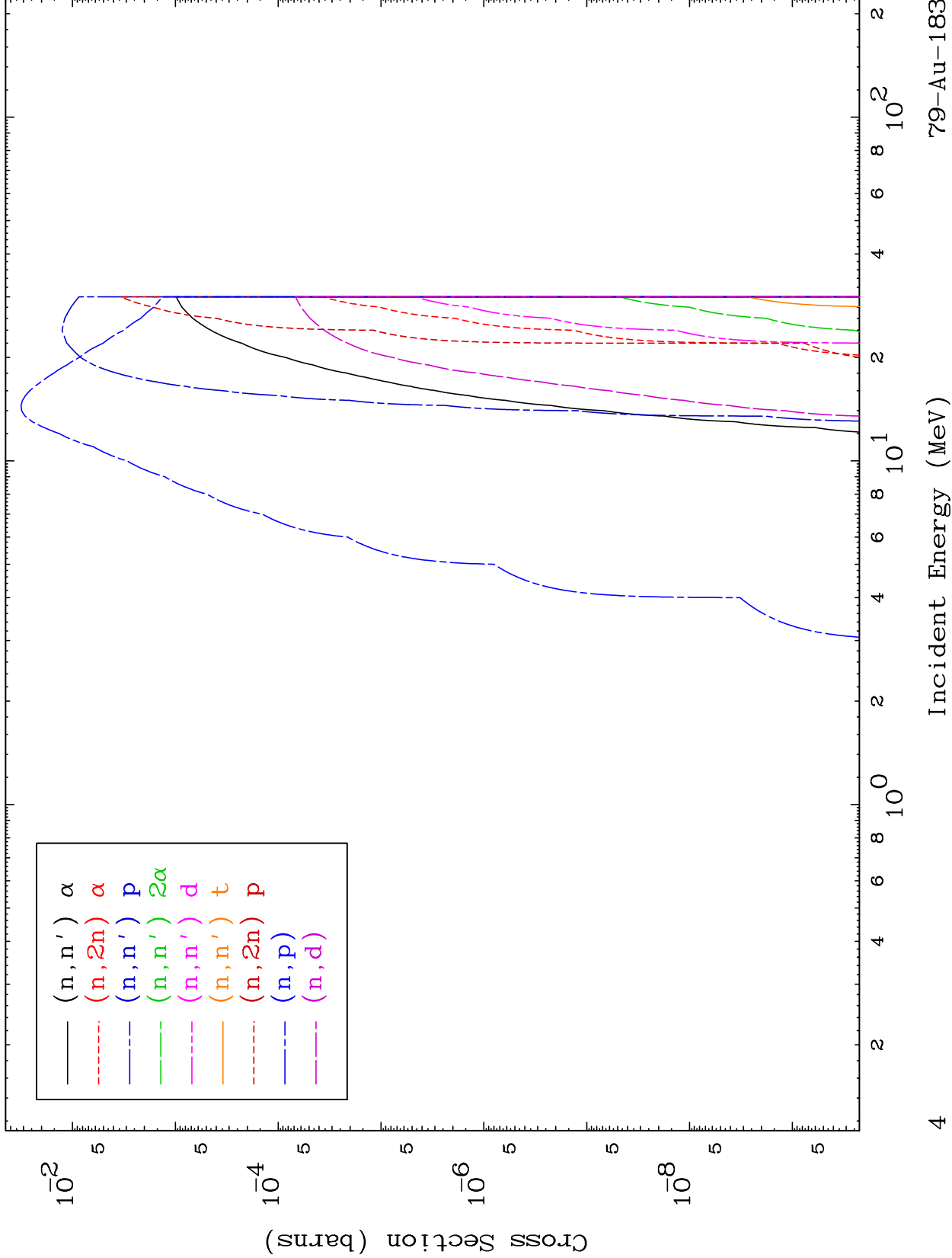
MAT 7883

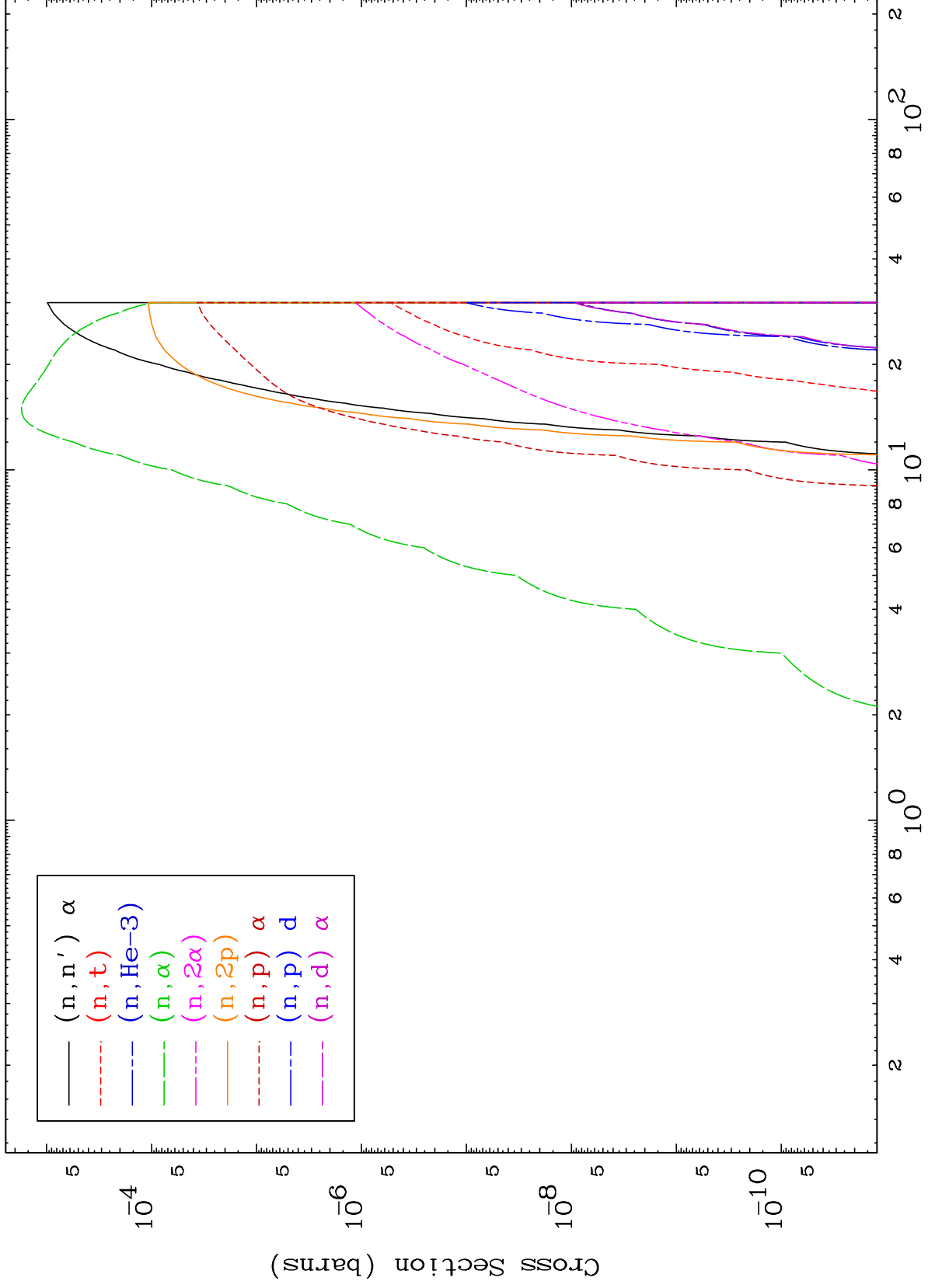
Photon Neutron Absorption
0 Kelvin Cross Sections

79-Au-183







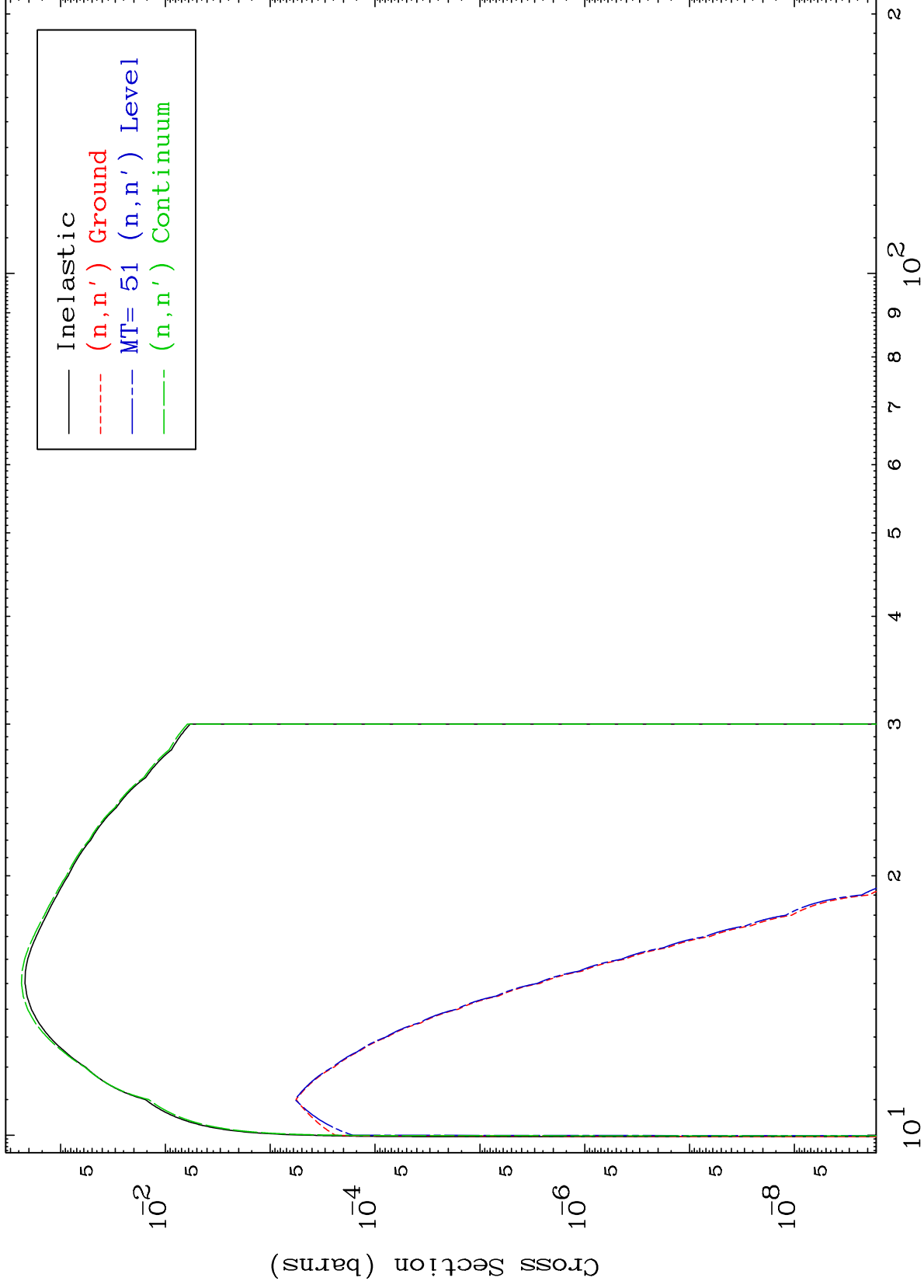


MAT 7883

(γ, n') Levels

79-Au-183

0 Kelvin Cross Sections



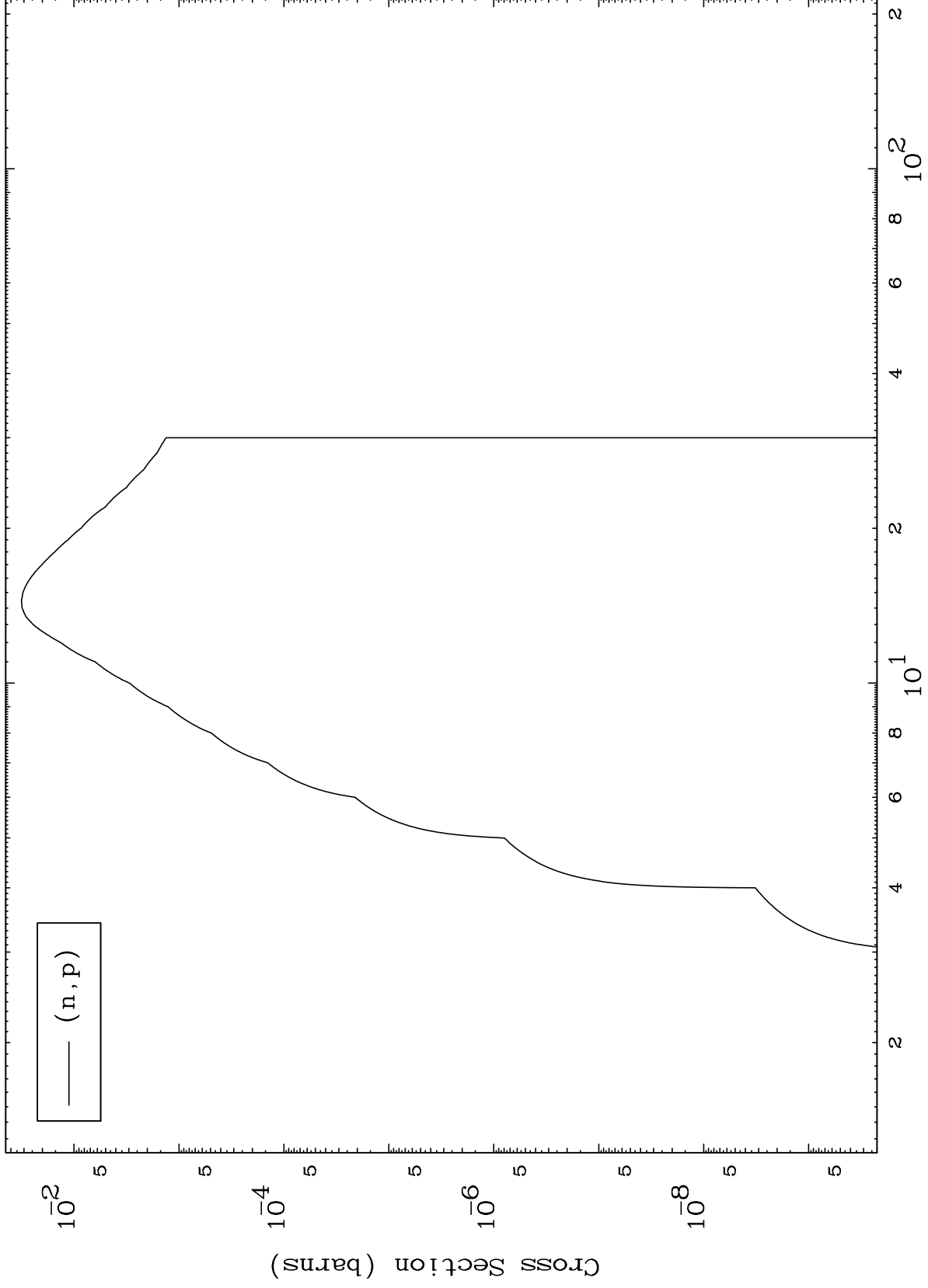
Incident Energy (MeV)

79-Au-183

MAT 7883

(γ, p) Levels
0 Kelvin Cross Sections

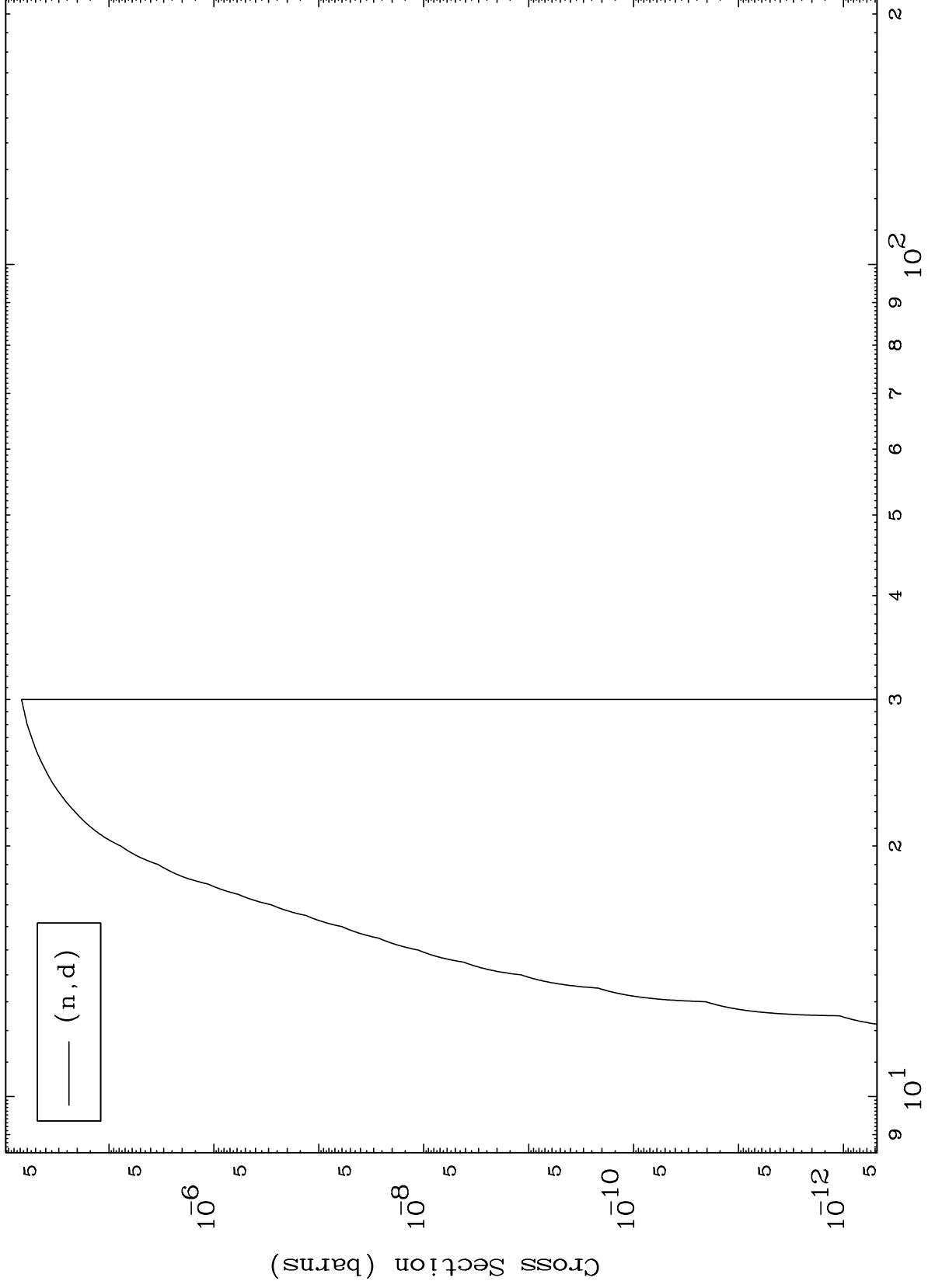
79-Au-183



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(γ, d) Levels
0 Kelvin Cross Sections

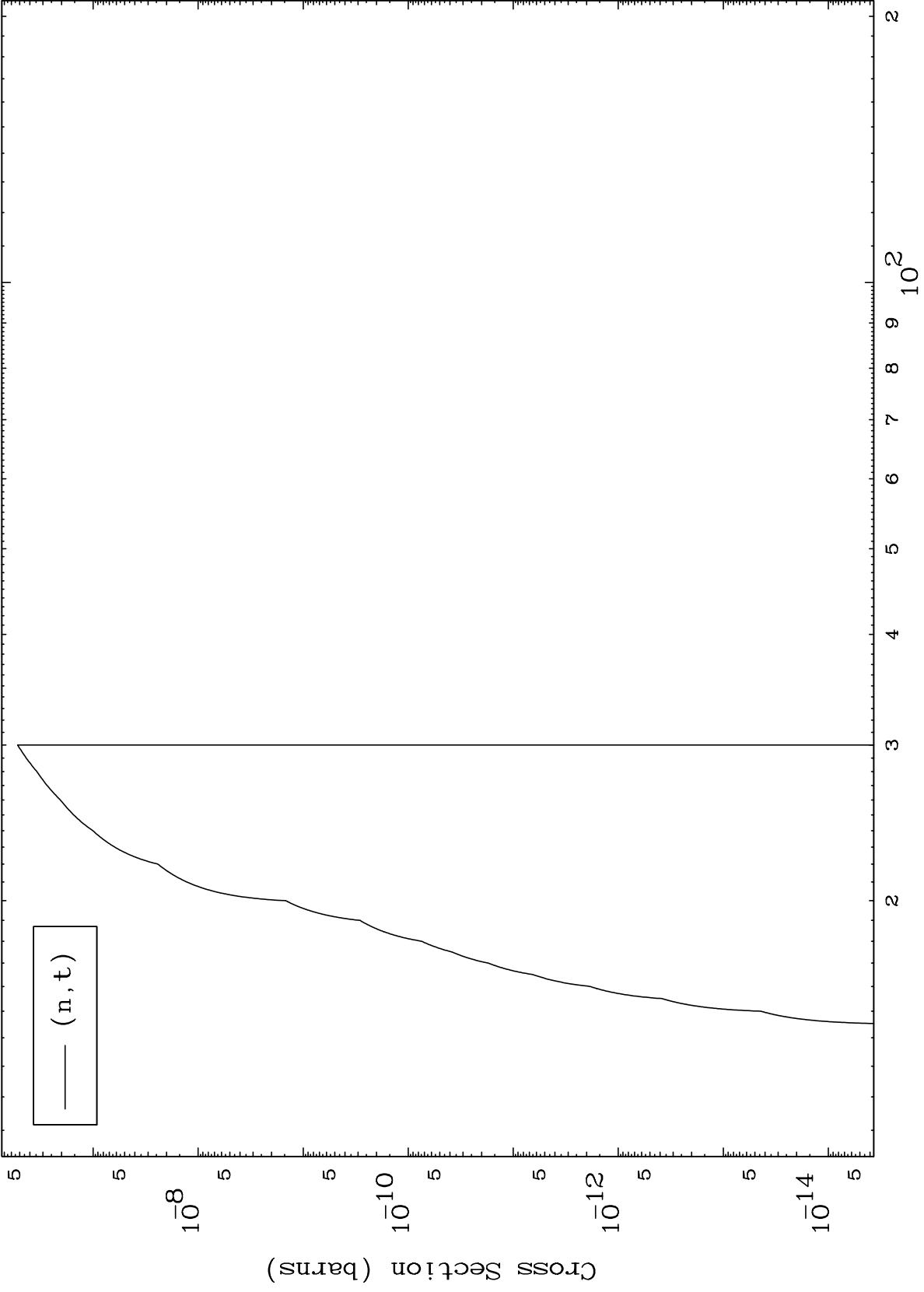
79-Au-183



Incident Energy (MeV)

79-Au-183

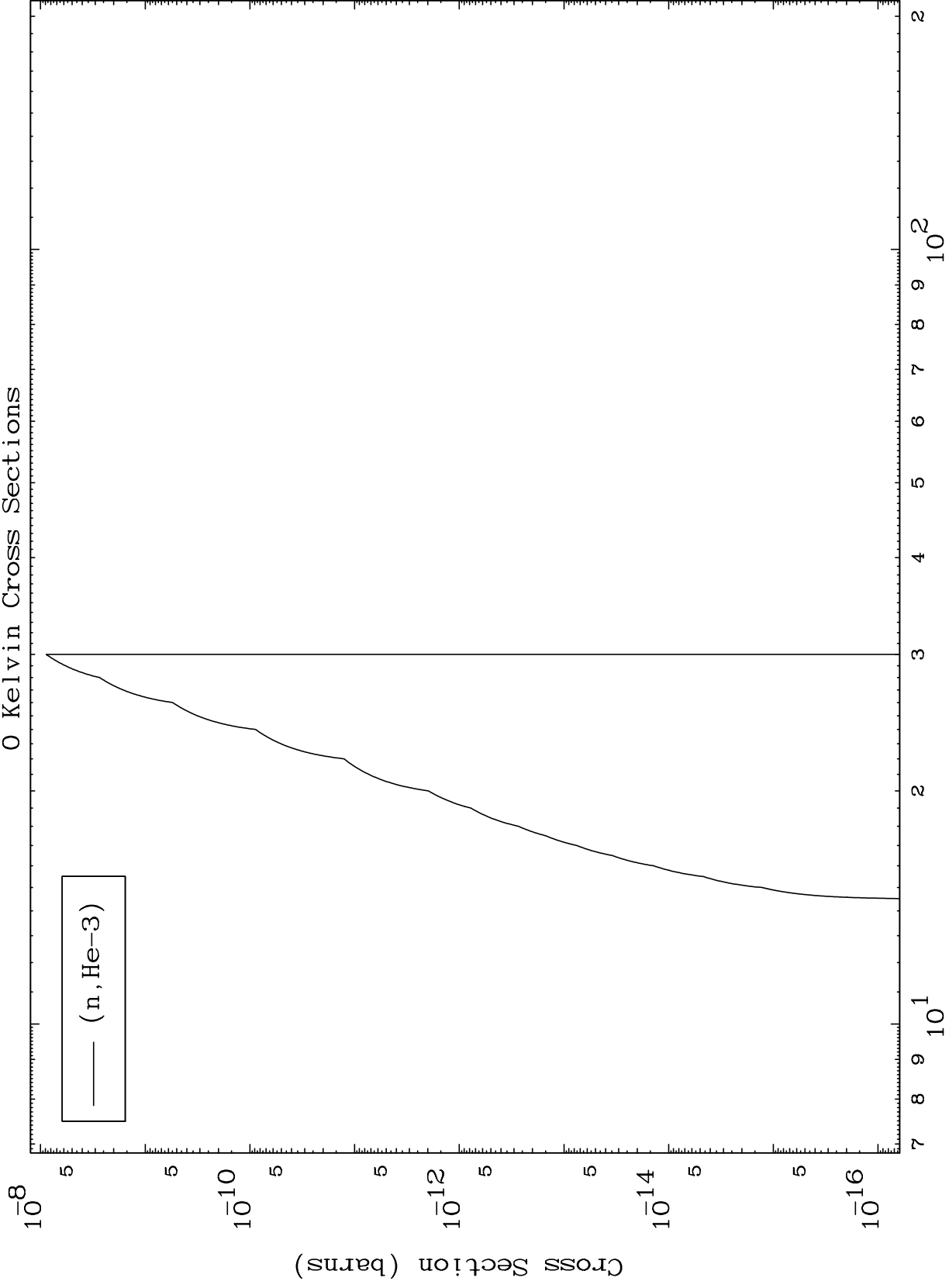
8



MAT 7883

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

79-Au-183



10

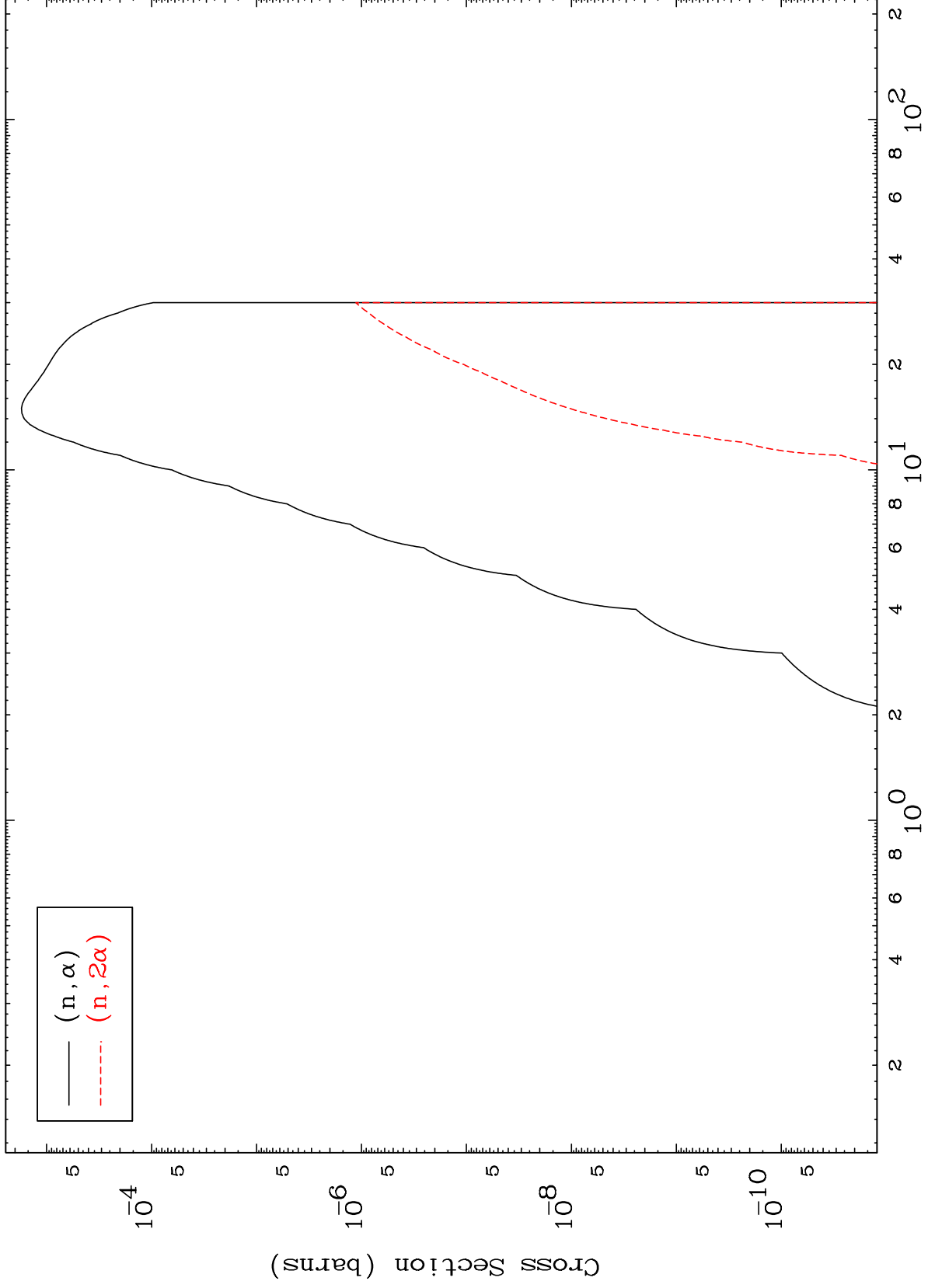
Incident Energy (MeV)

79-Au-183

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(γ, α) Levels
0 Kelvin Cross Sections

79-Au-183

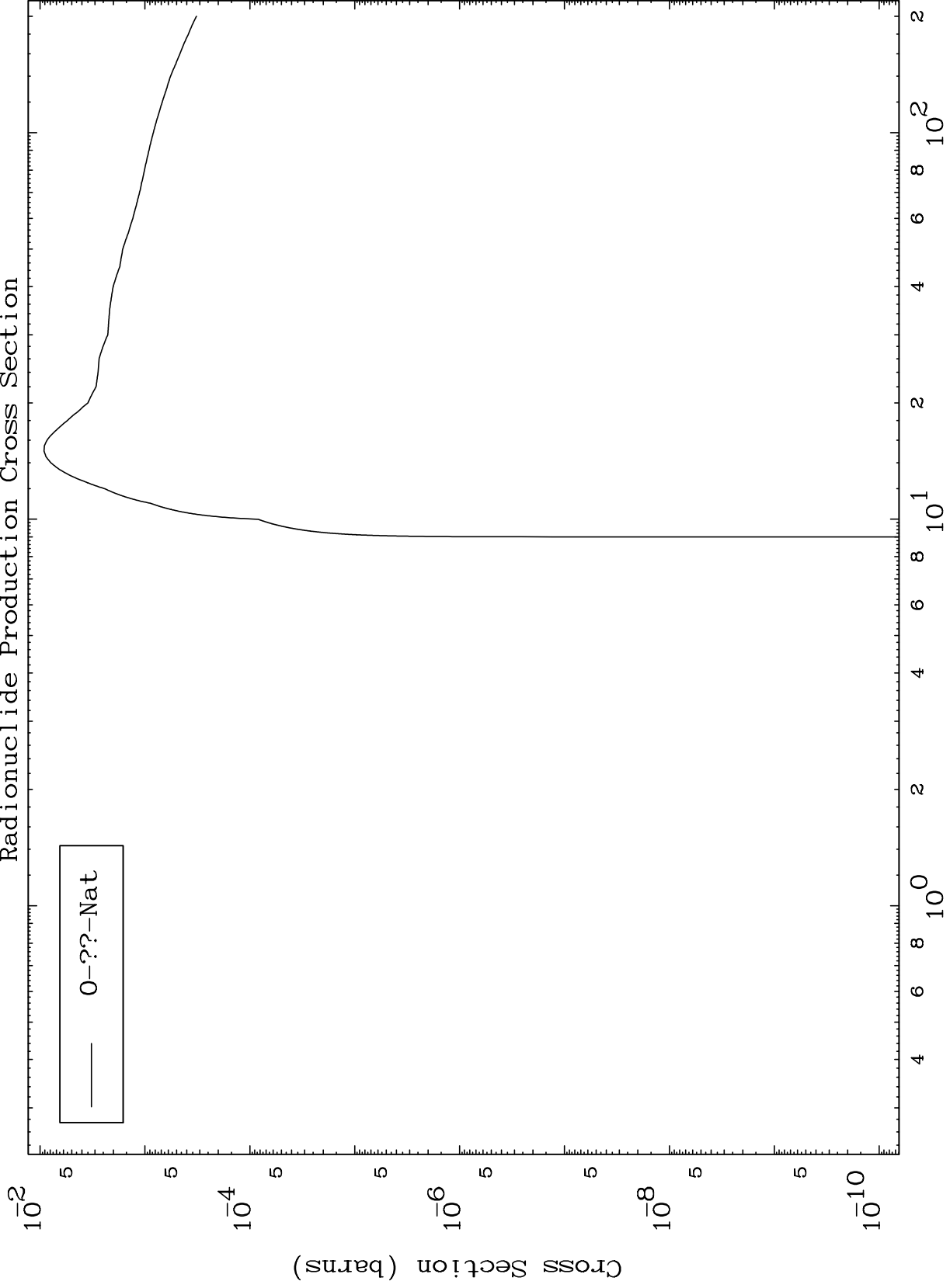


MAT 7883

Fission

⁷⁹Au-183

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷⁹Au-183