

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

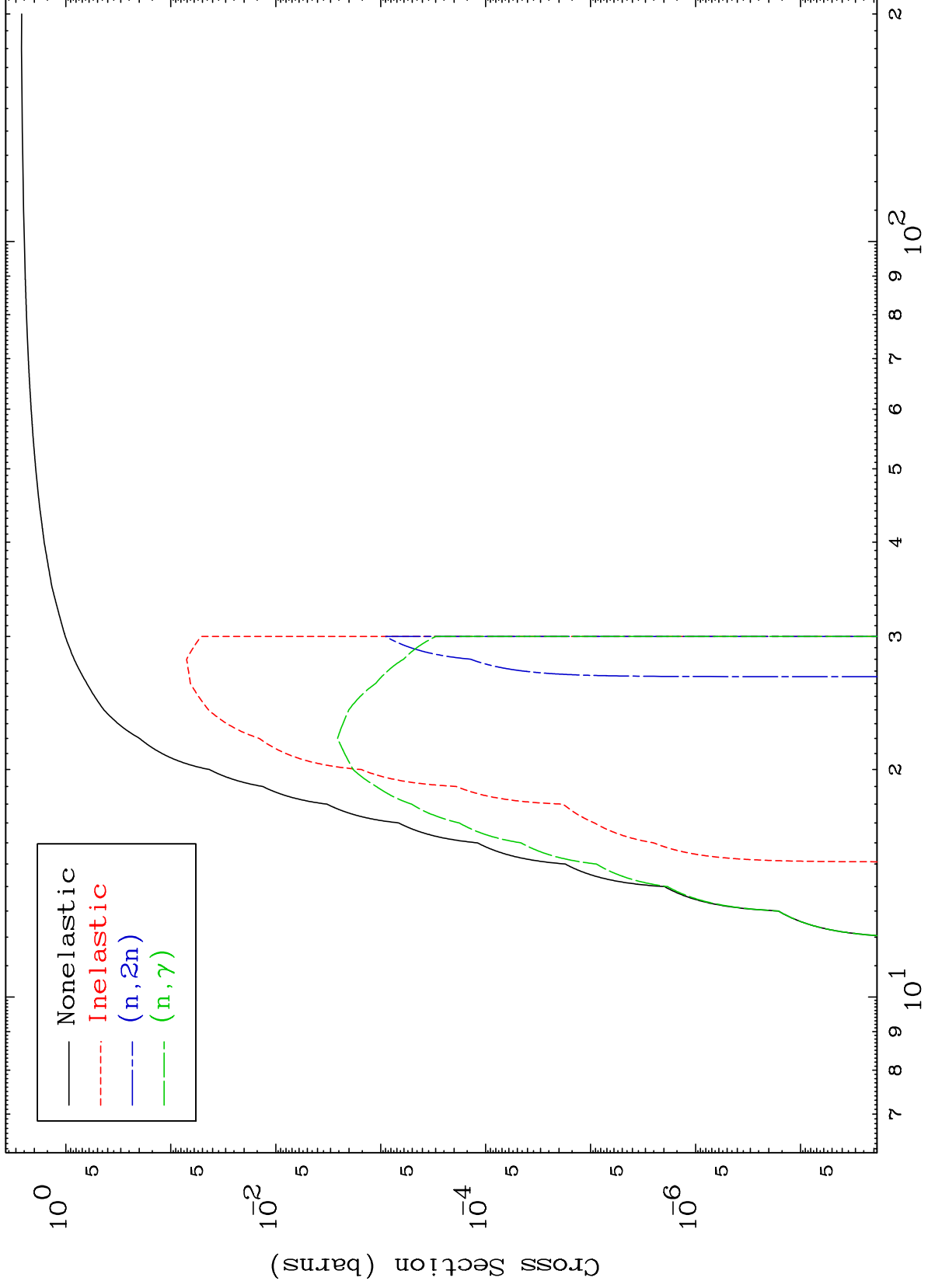
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7986

0 Kelvin Cross Sections

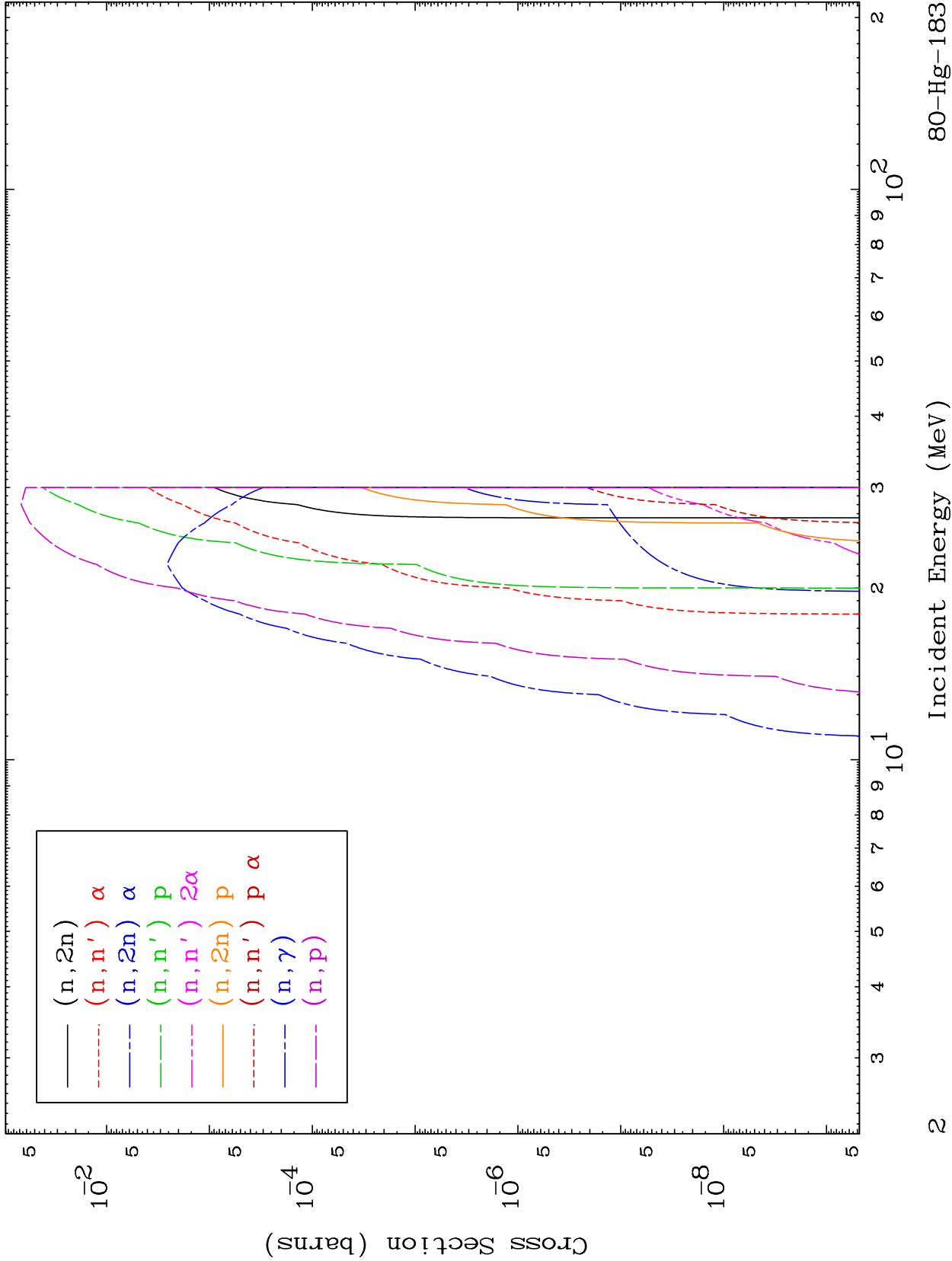
80-Hg-183

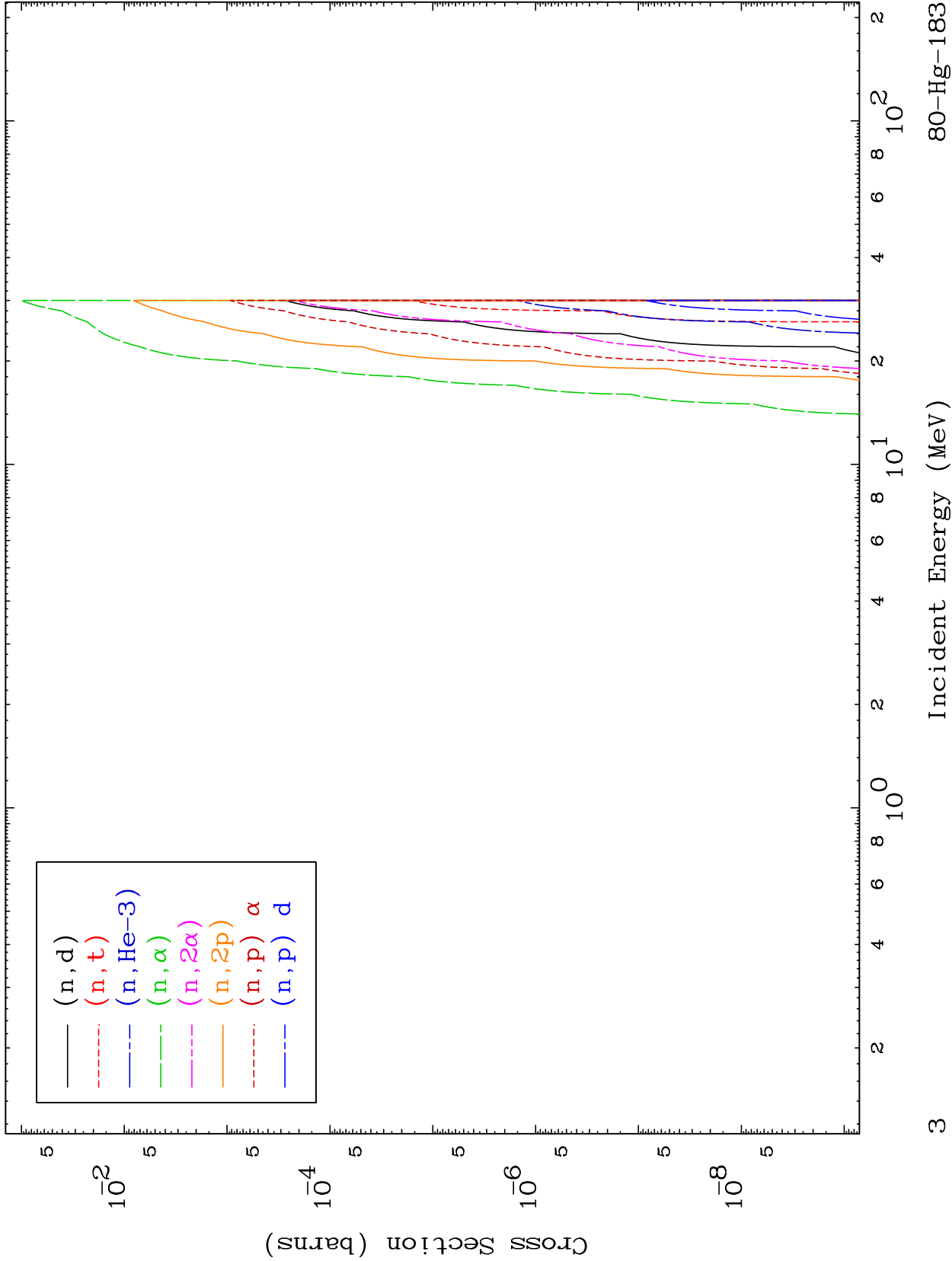


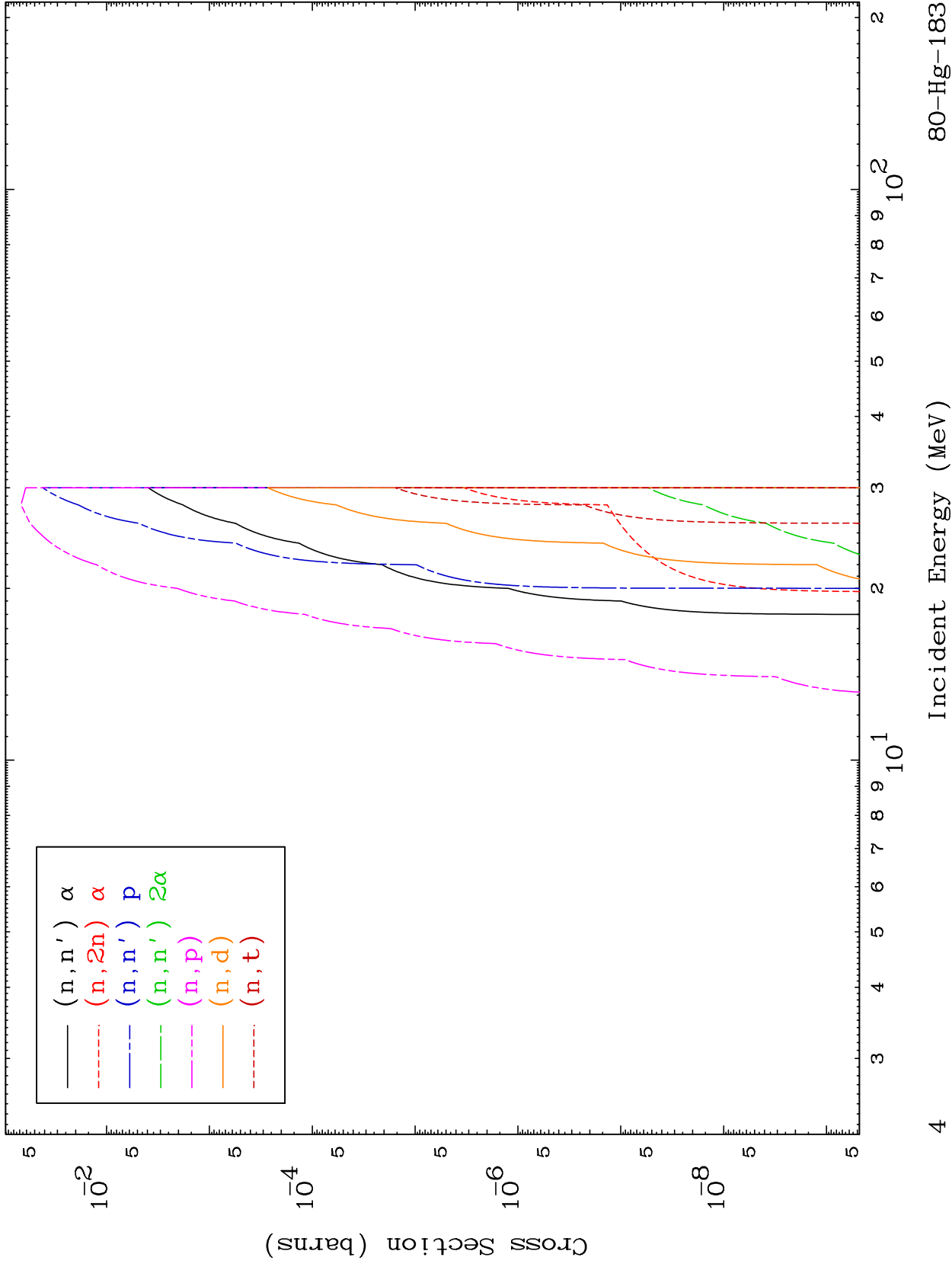
1

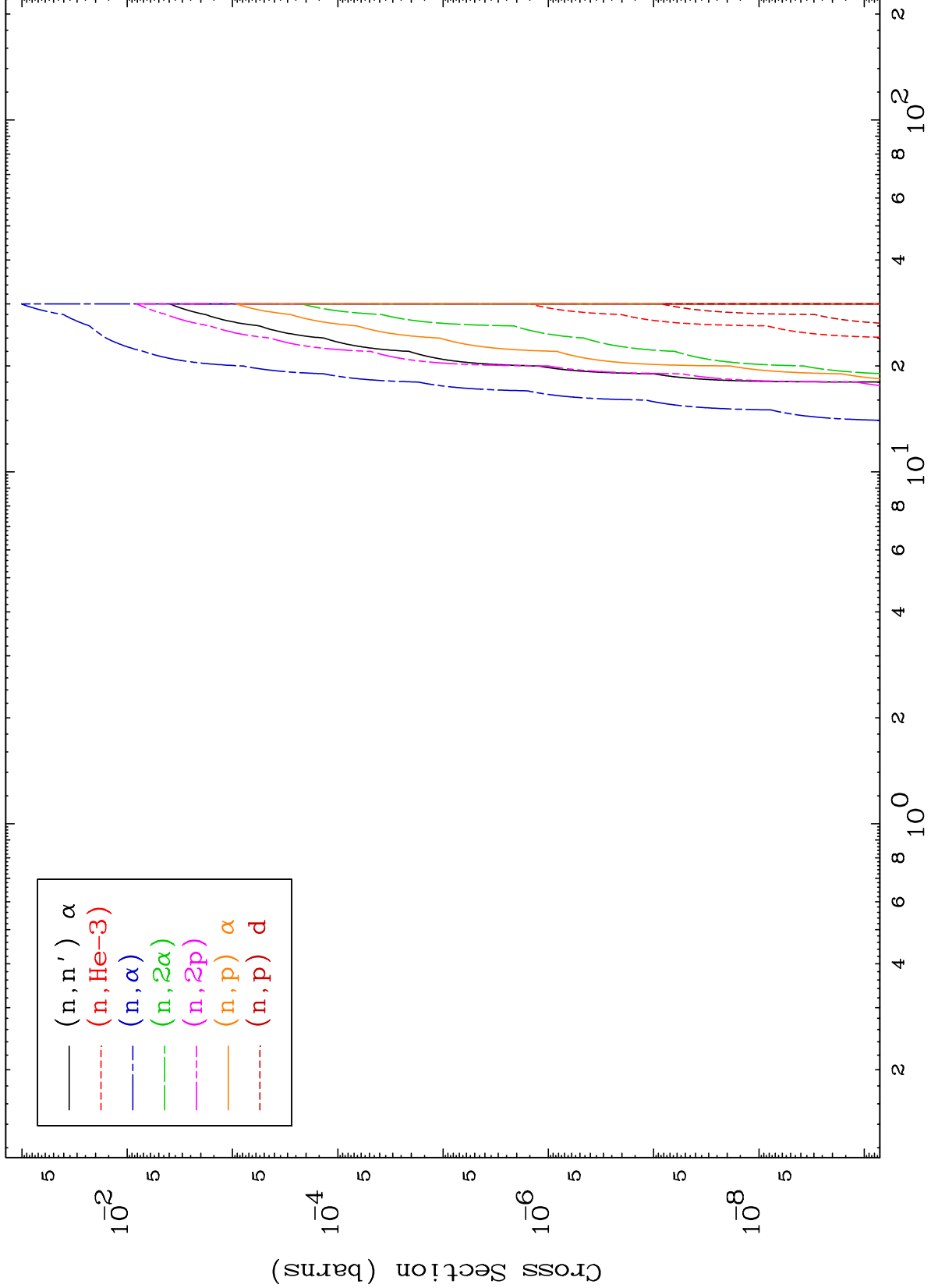
Incident Energy (MeV)

80-Hg-183





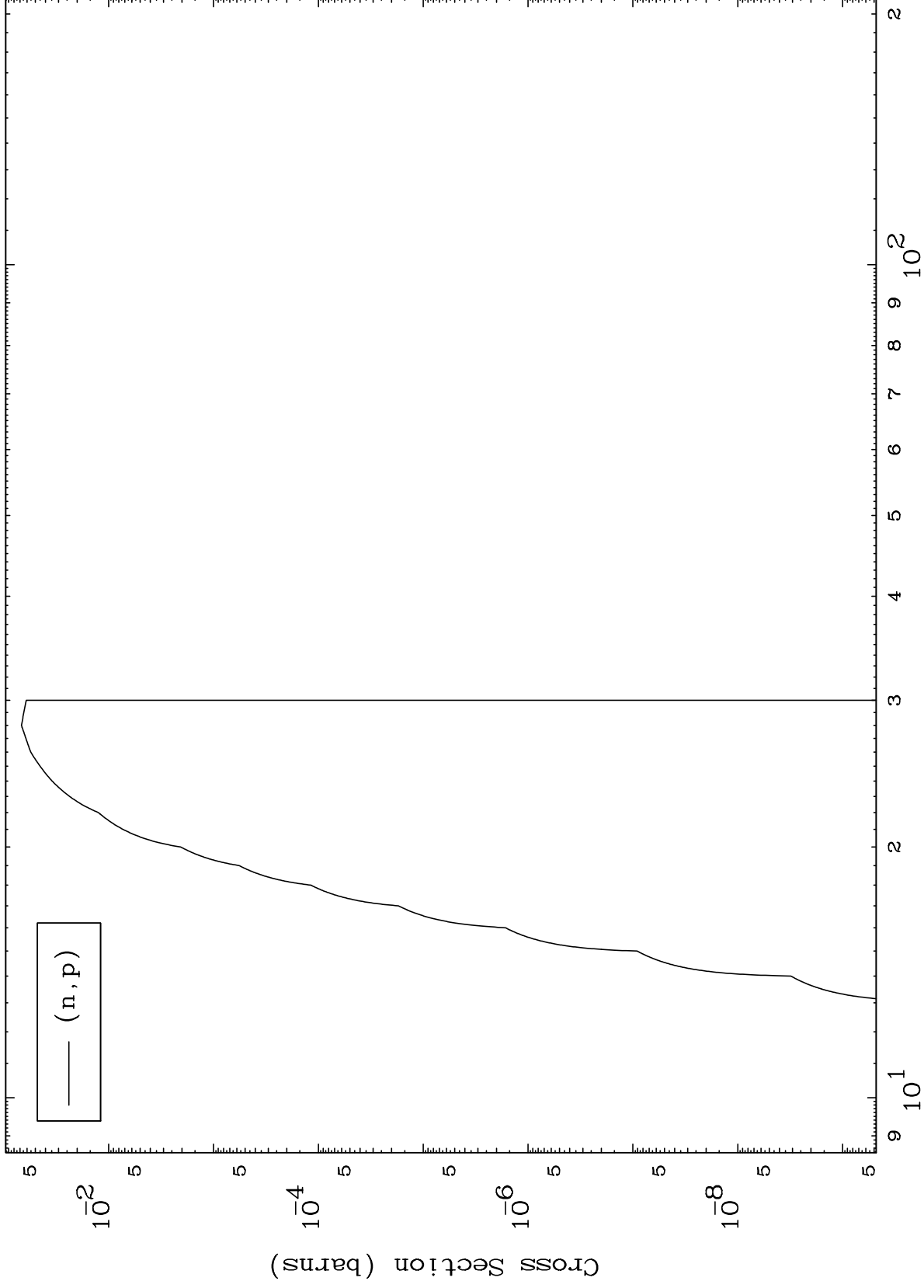




MAT 7986

(α, p) Levels
0 Kelvin Cross Sections

80-Hg-183



Incident Energy (MeV)

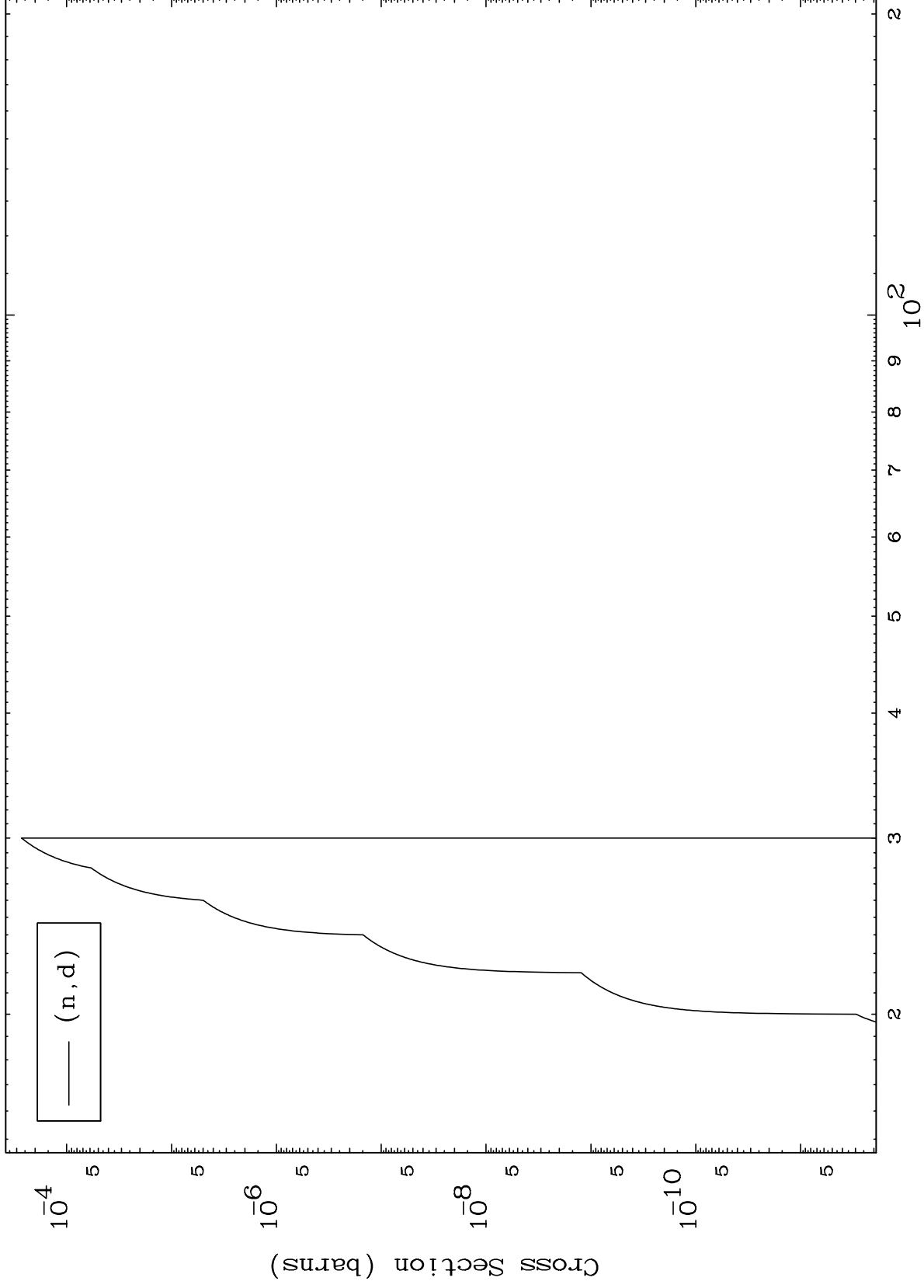
80-Hg-183

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MAT 7986

(α, d) Levels
0 Kelvin Cross Sections

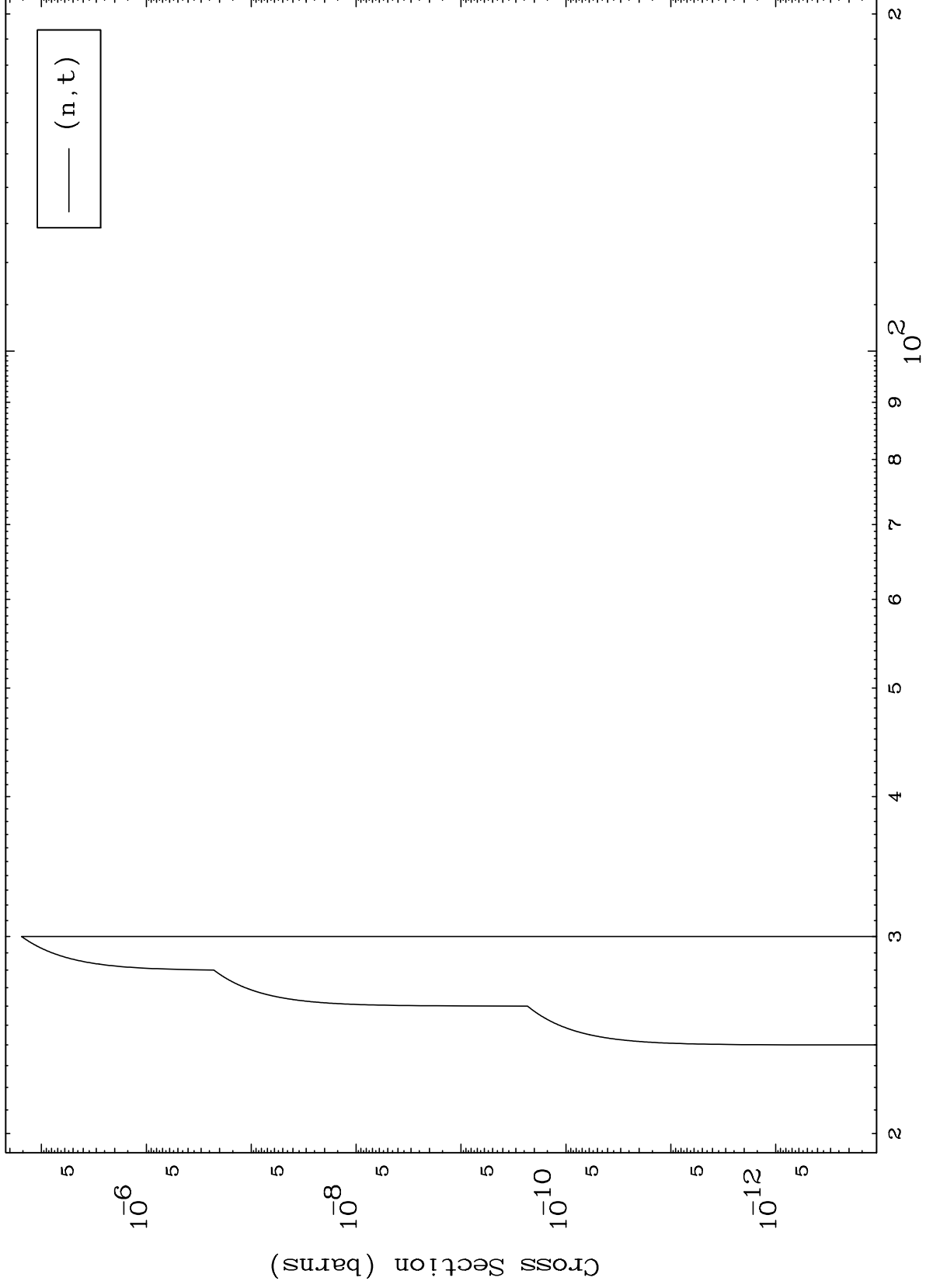
80-Hg-183



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Incident Energy (MeV)

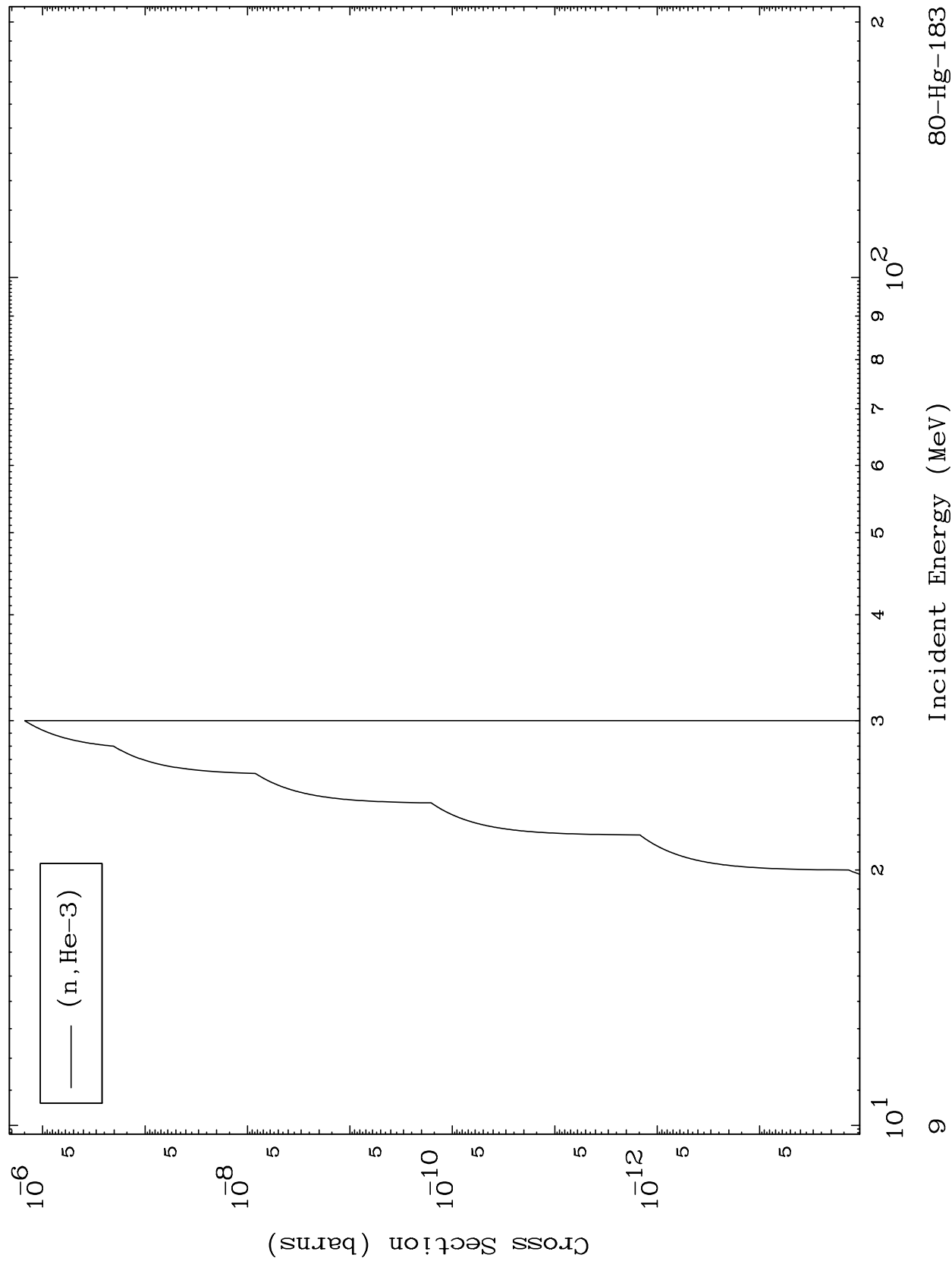
80-Hg-183



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80-Hg-183

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



80-Hg-183

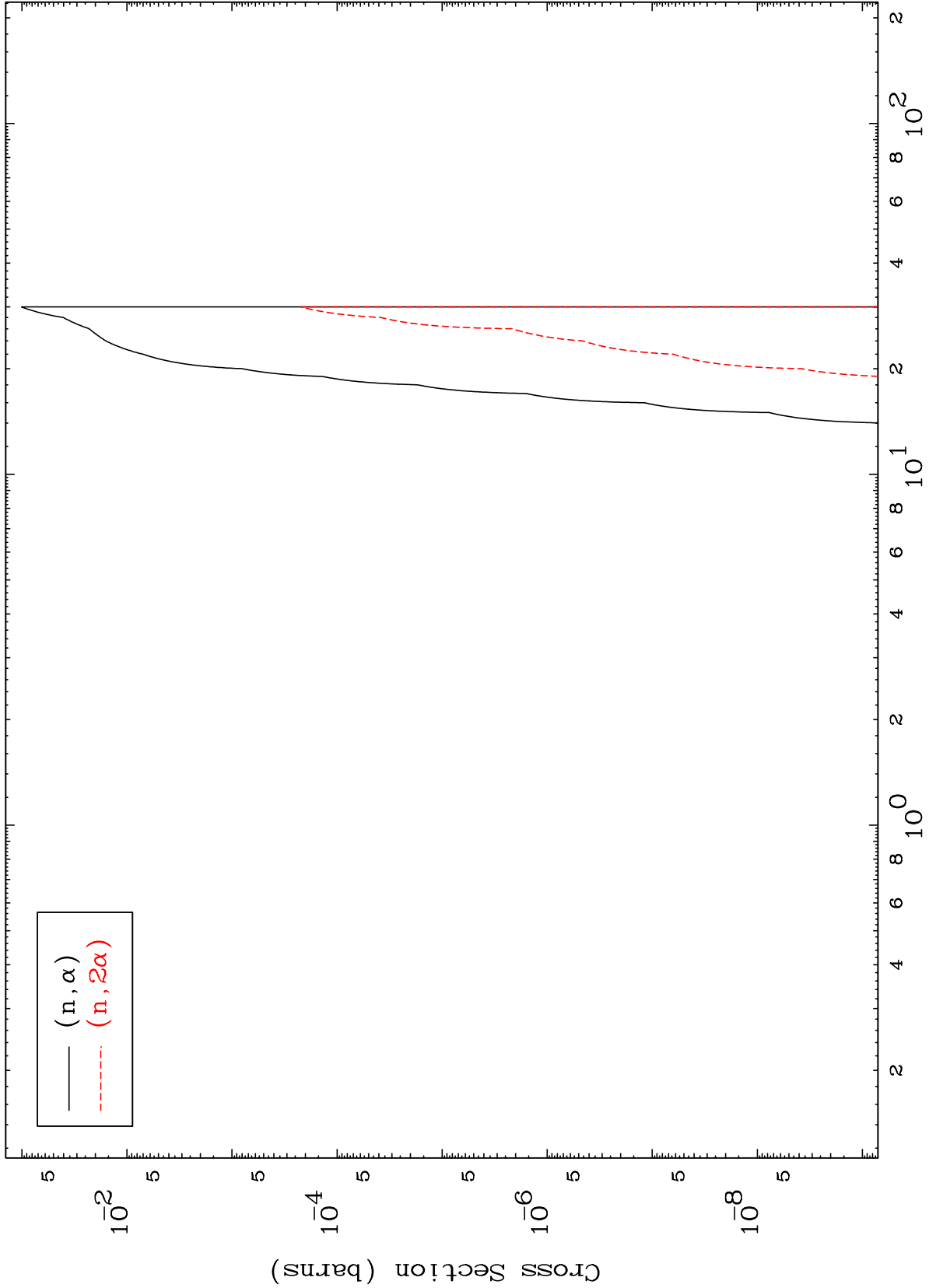
Incident Energy (MeV)

MAT 7986

(α, α) Levels

80-Hg-183

0 Kelvin Cross Sections



10

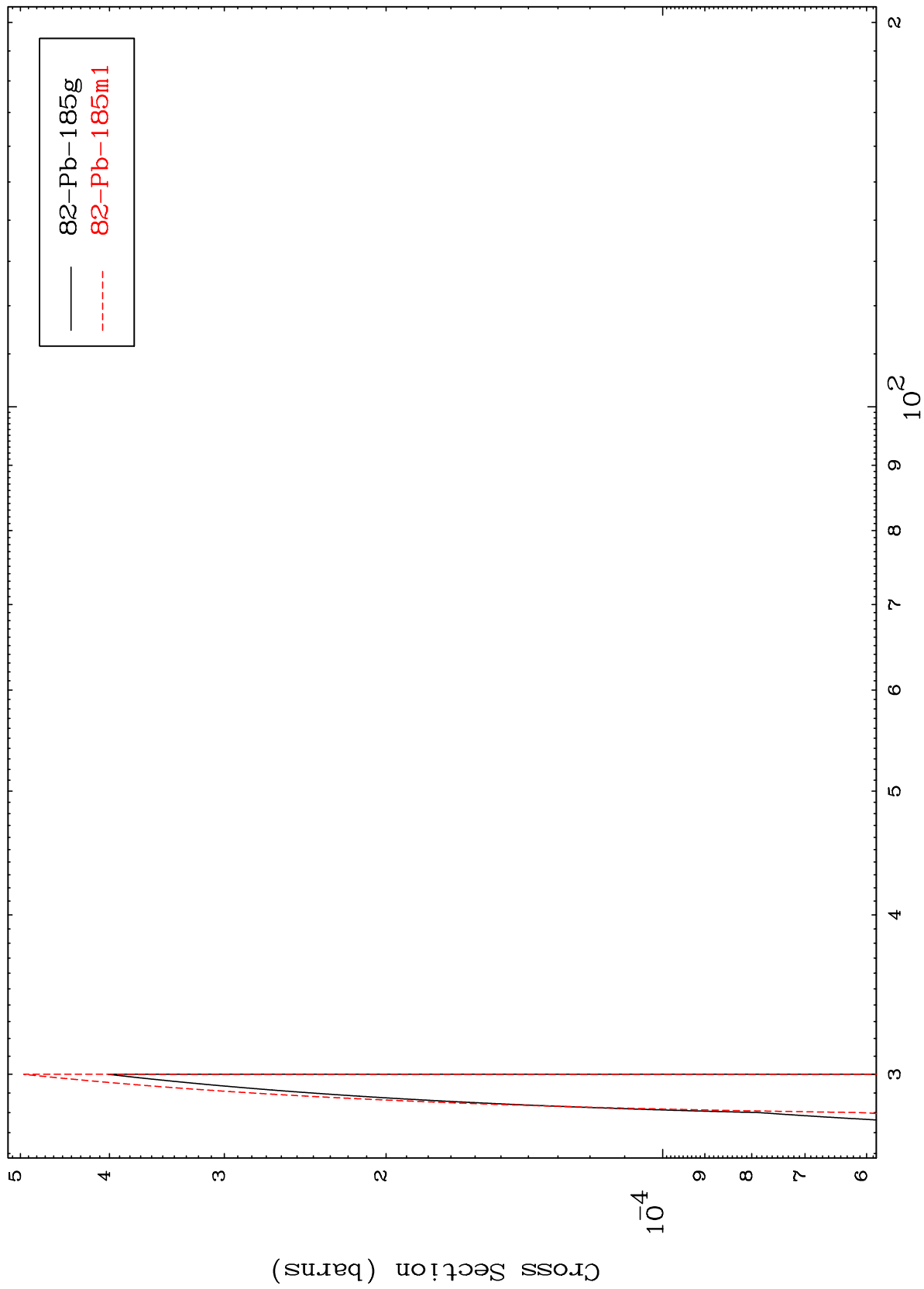
Incident Energy (MeV)

80-Hg-183

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80-Hg-183

(n,2n)
Radionuclide Production Cross Section



80-Hg-183

Incident Energy (MeV)

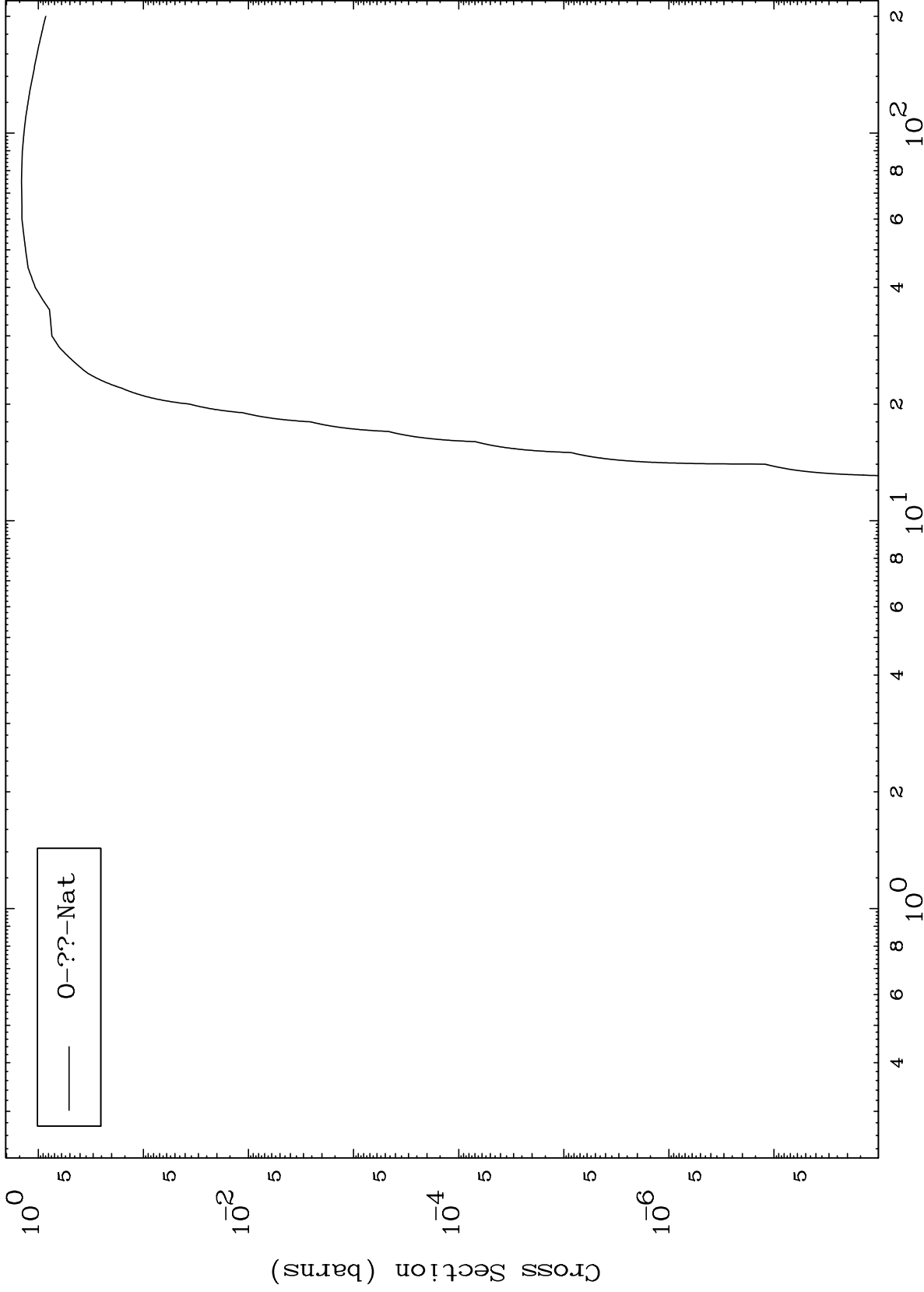
11

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Fission

80-Hg-183

Radionuclide Production Cross Section

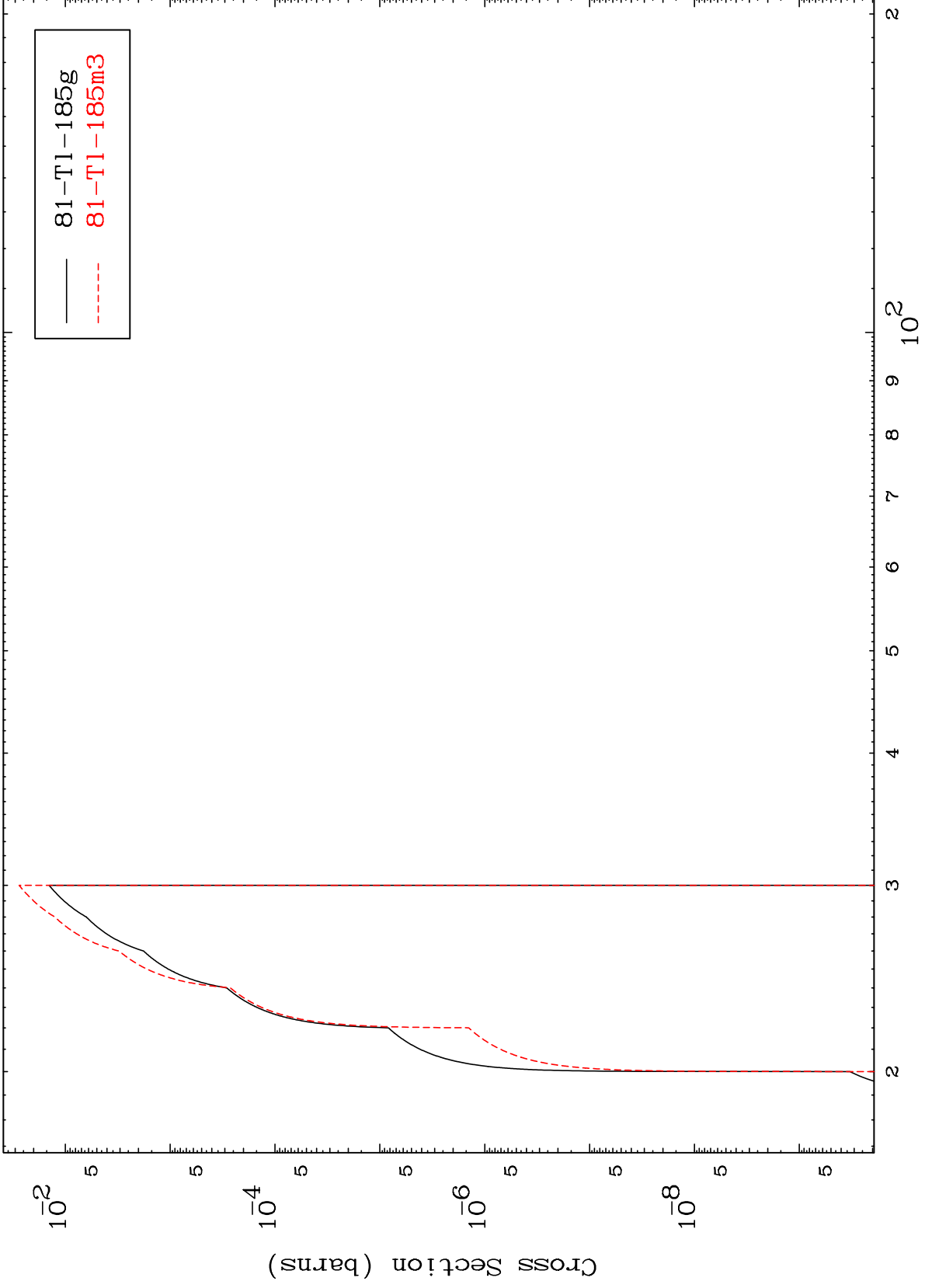


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Incident Energy (MeV)

80-Hg-183

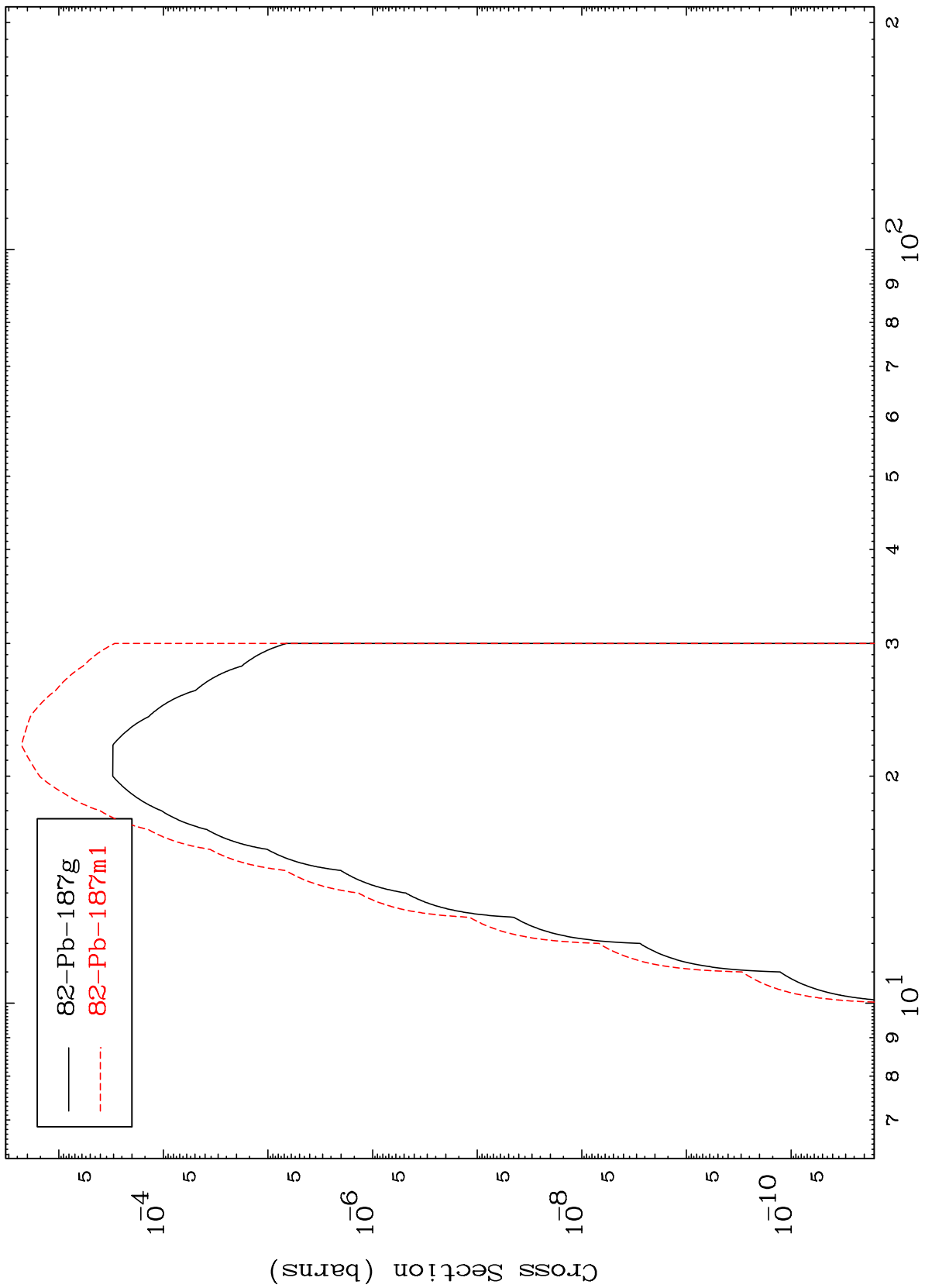
Radionuclide Production Cross Section



MAT 7986

80-Hg-183

Radionuclide Production Cross Section



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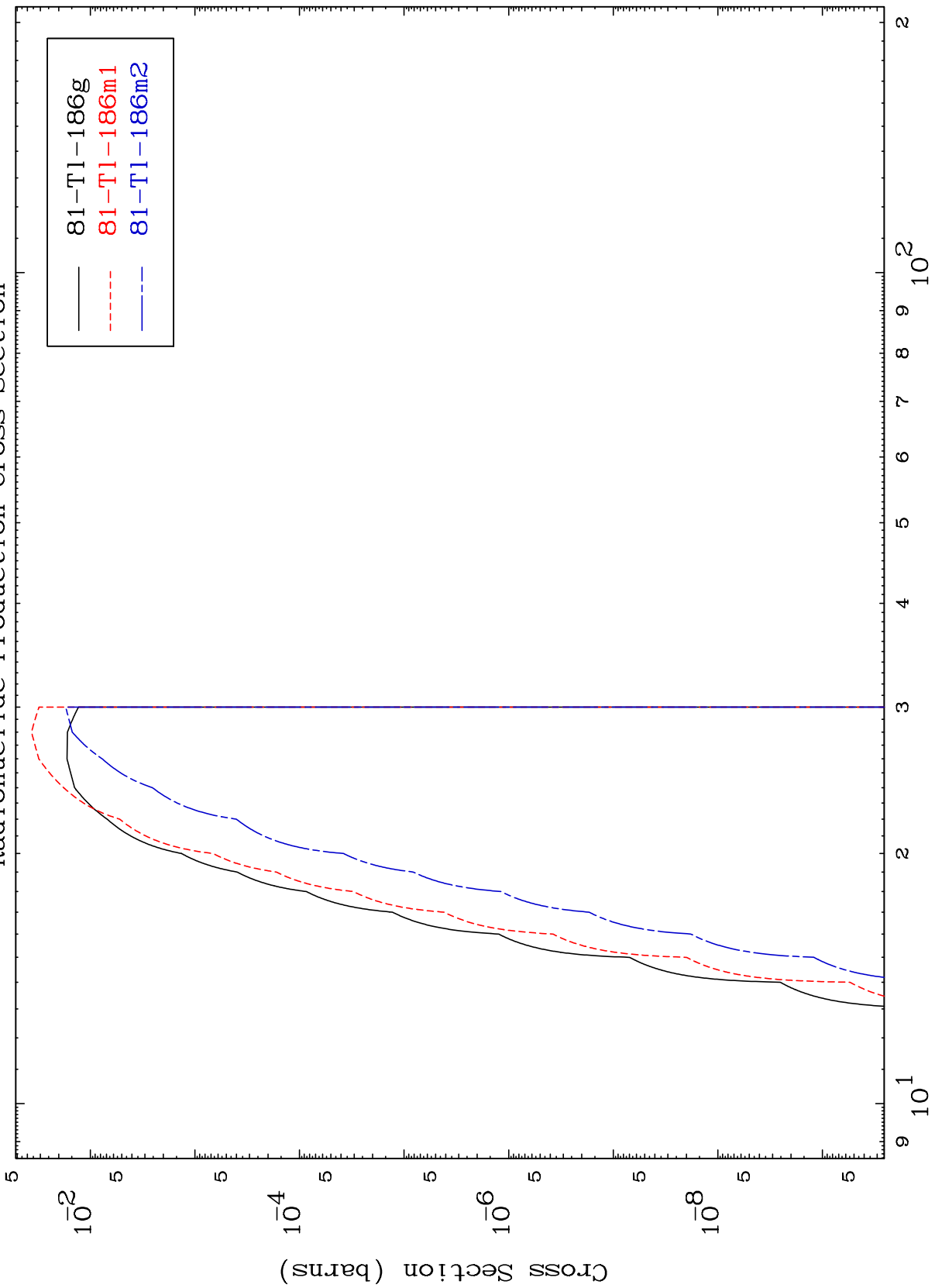
Incident Energy (MeV)

80-Hg-183

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80-Hg-183

(n,p)
Radionuclide Production Cross Section

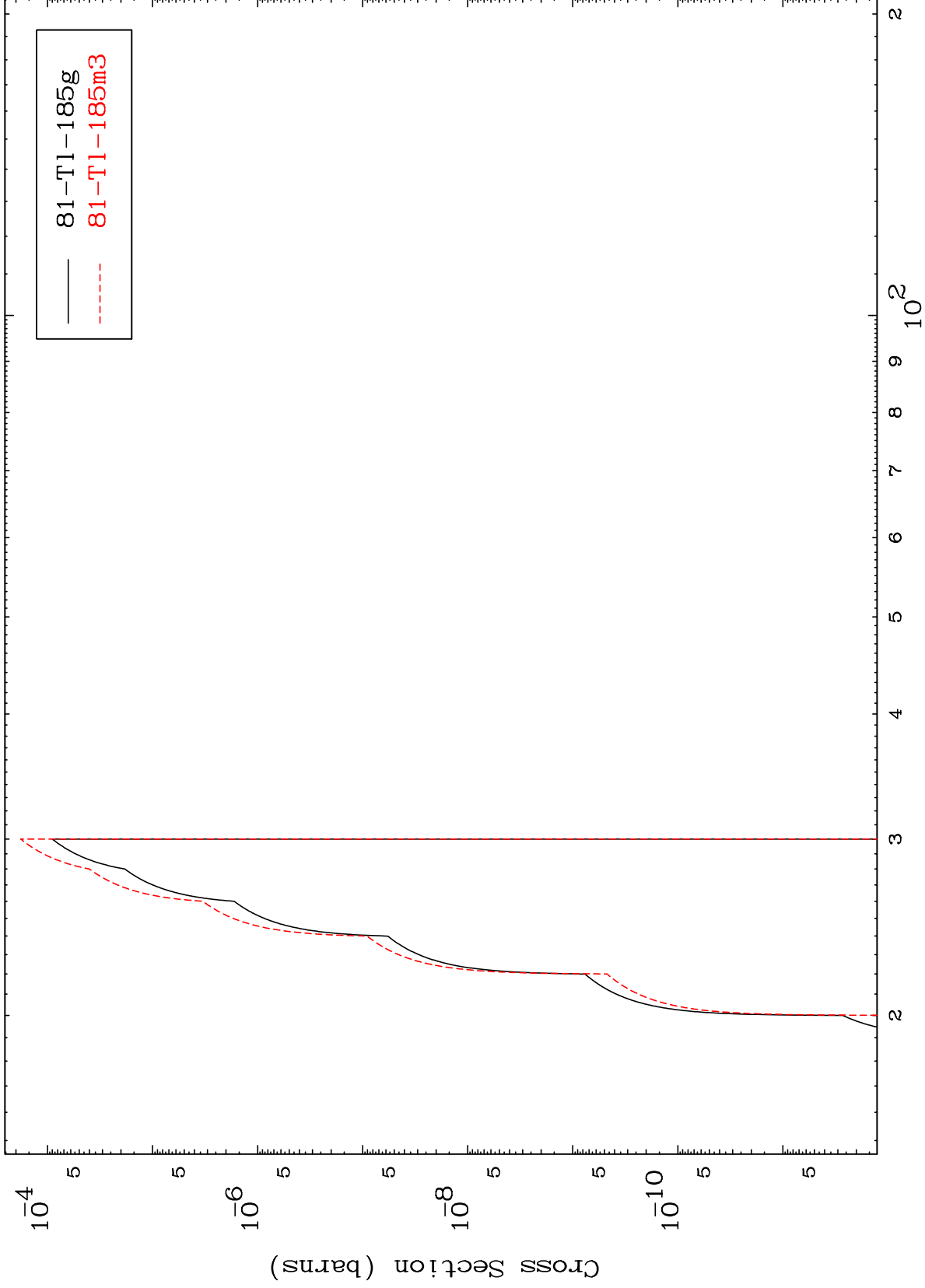


80-Hg-183

Incident Energy (MeV)

15

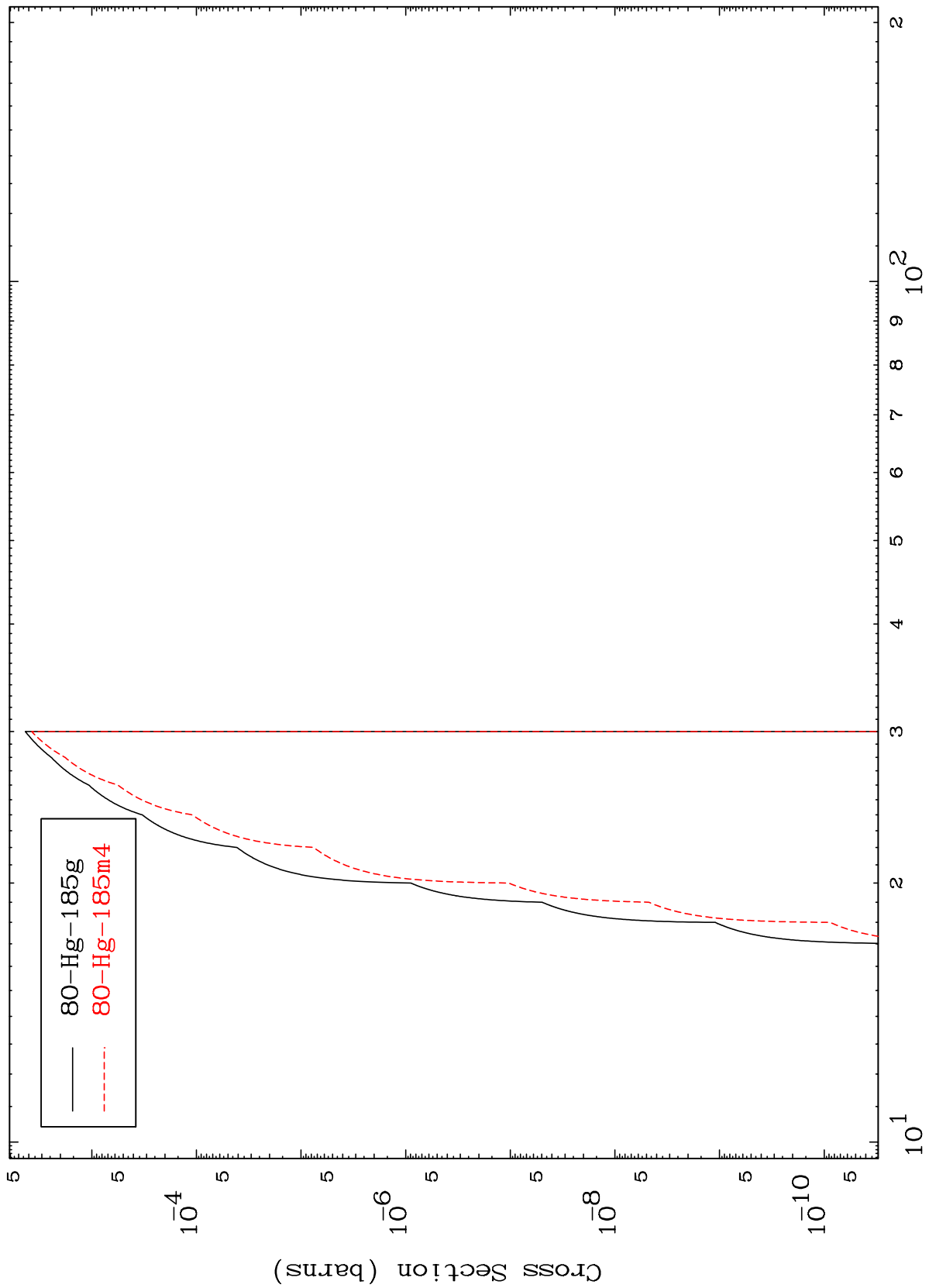
Radionuclide Production Cross Section



MAT 7986

80-Hg-183

(n,2p)
Radionuclide Production Cross Section



80-Hg-183

Incident Energy (MeV)

17