

Program EVALPLOT  
(Version 2021-1)

by

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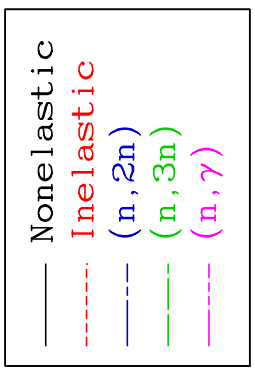
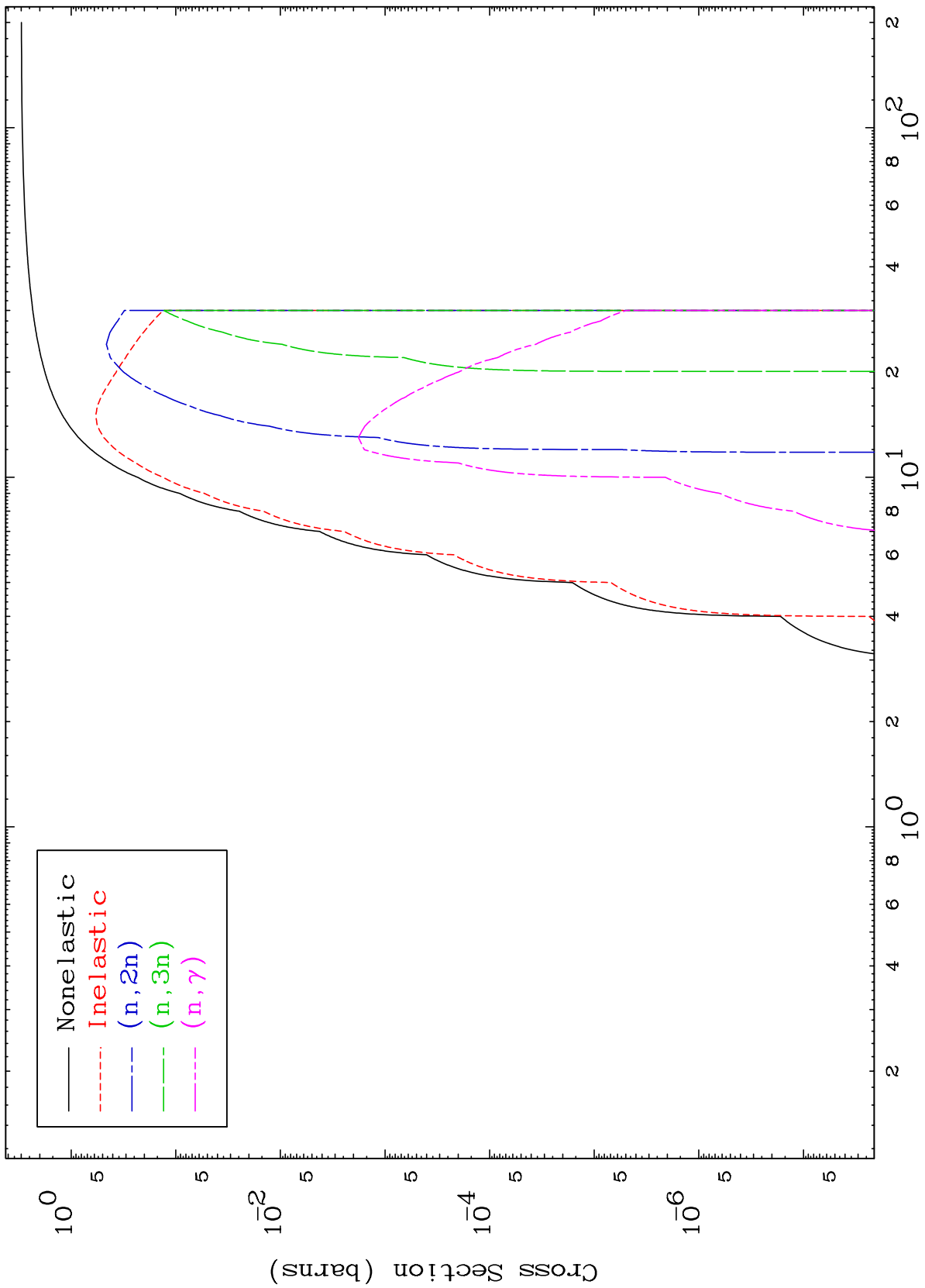
Press Mouse Button to Start

MAT 7995

Deuteron Major

80-Hg-186

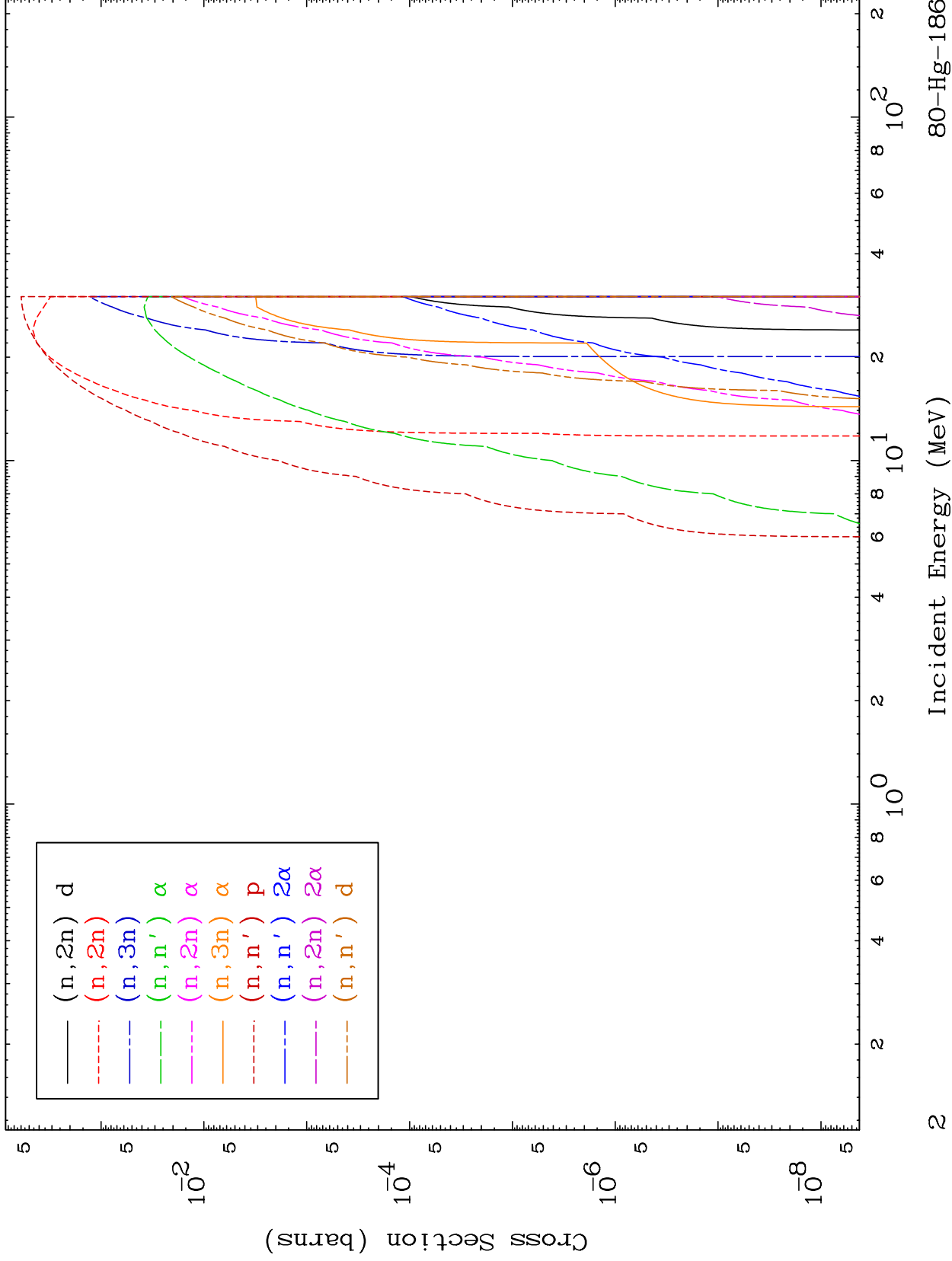
0 Kelvin Cross Sections

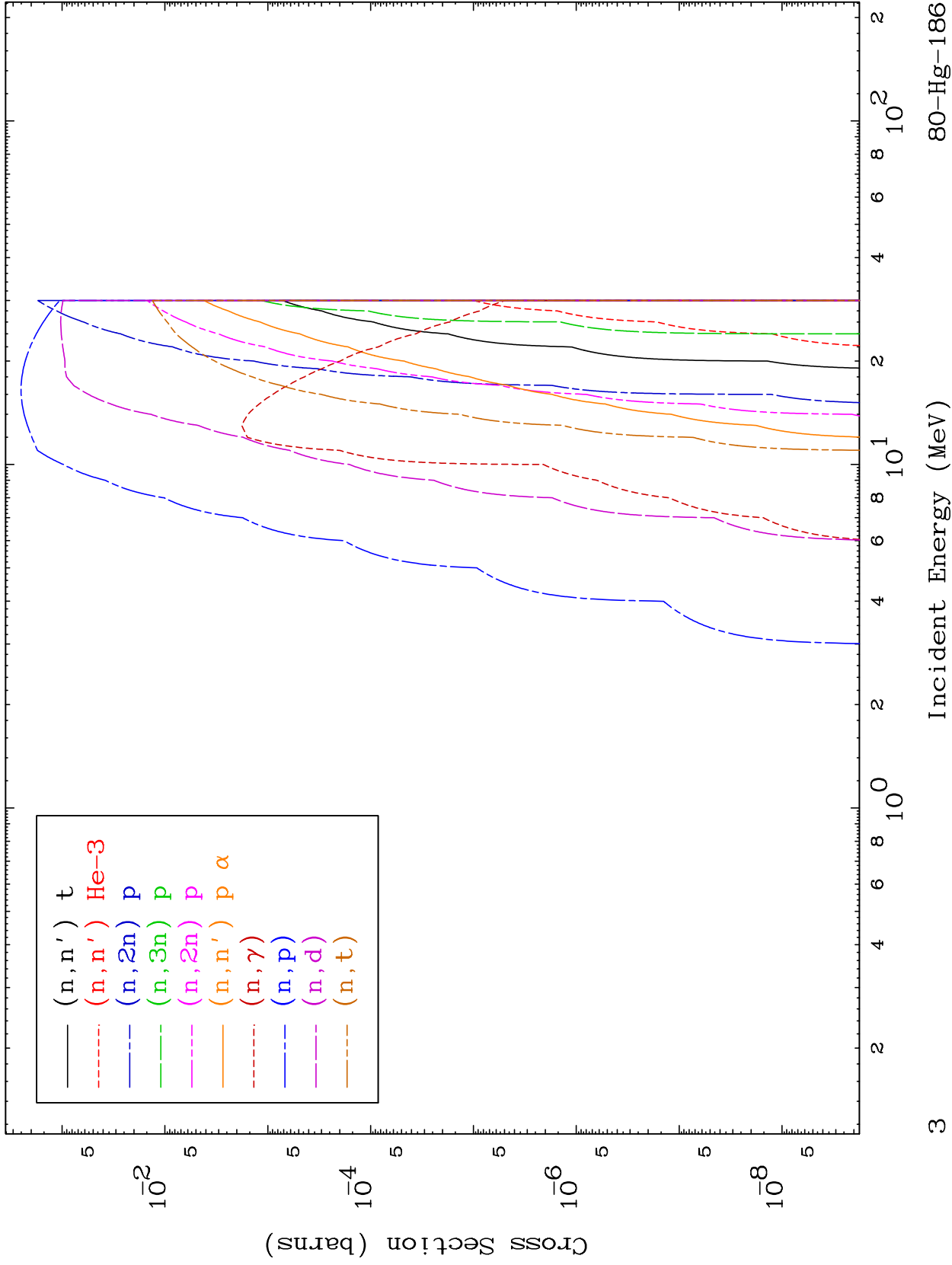


MAT 7995

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-186

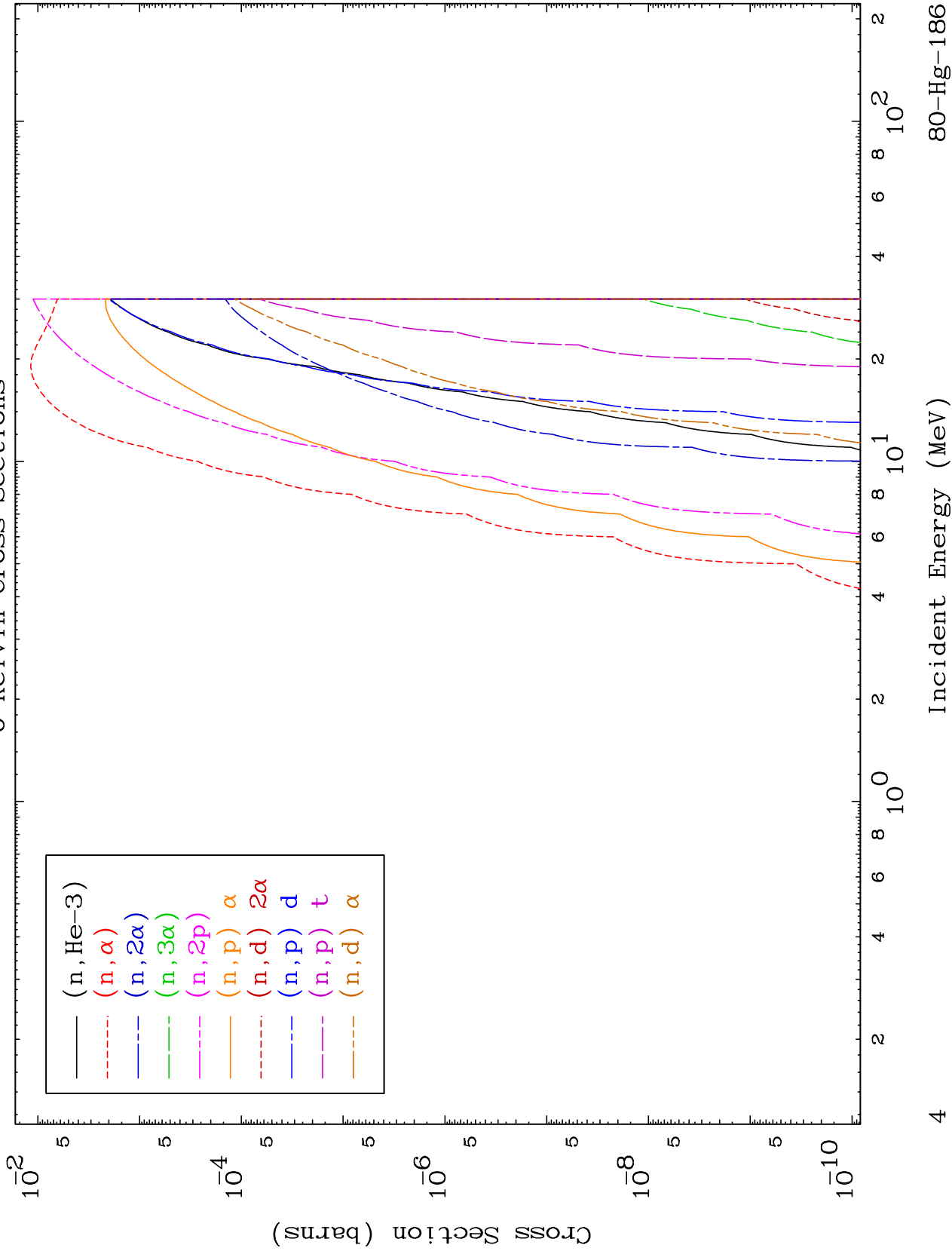




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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

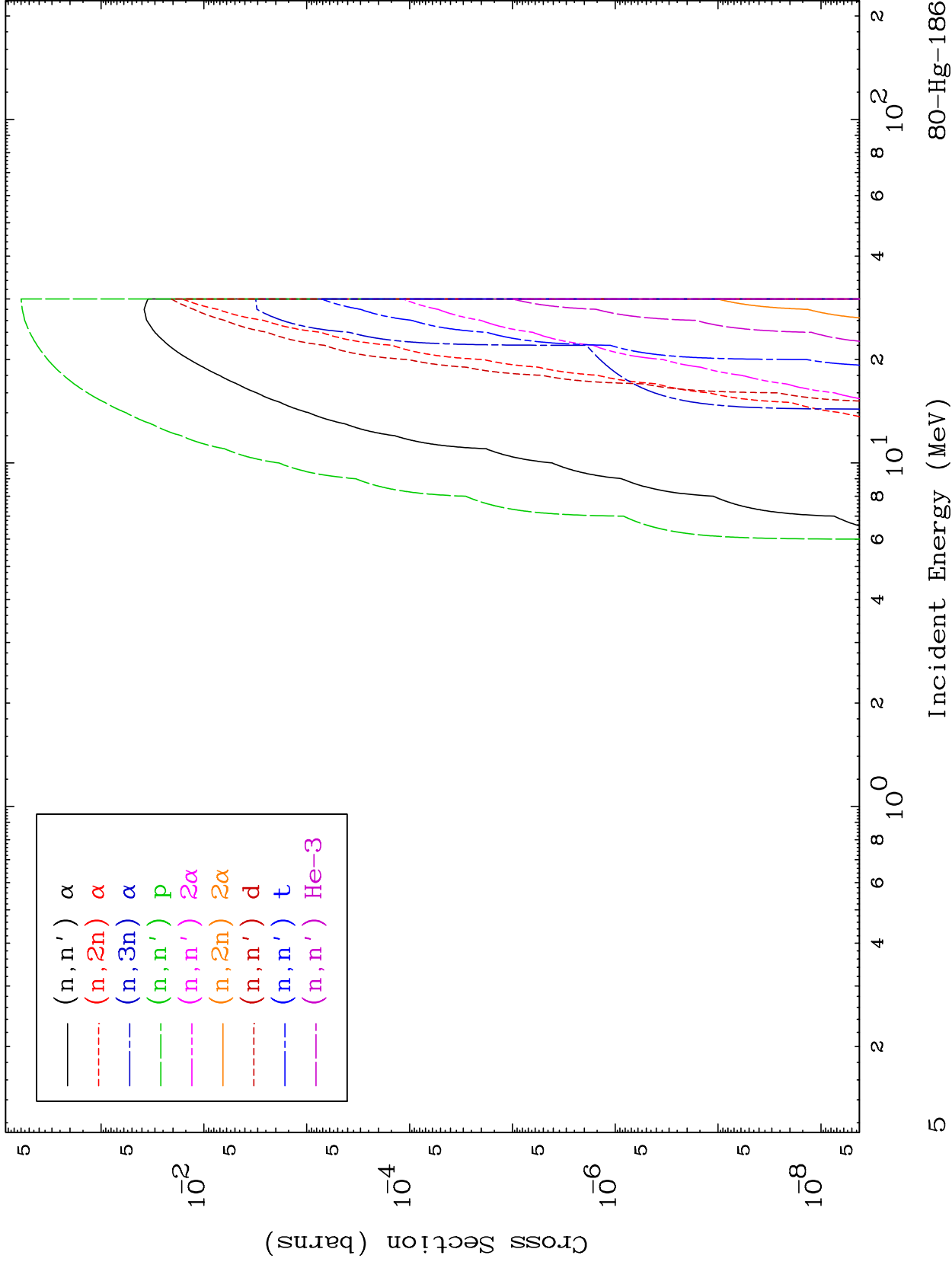
80-Hg-186

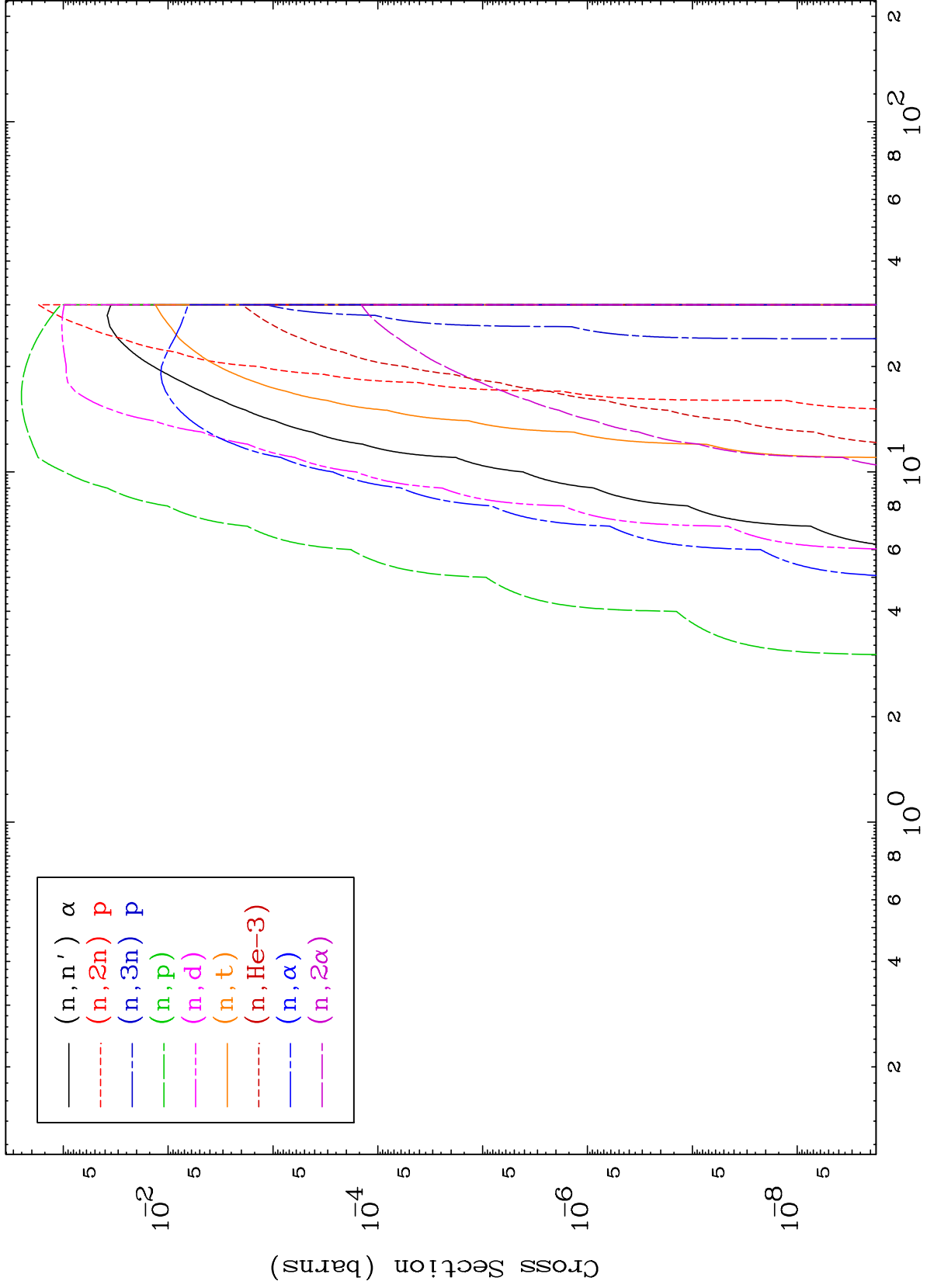


MAT 7995

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-186

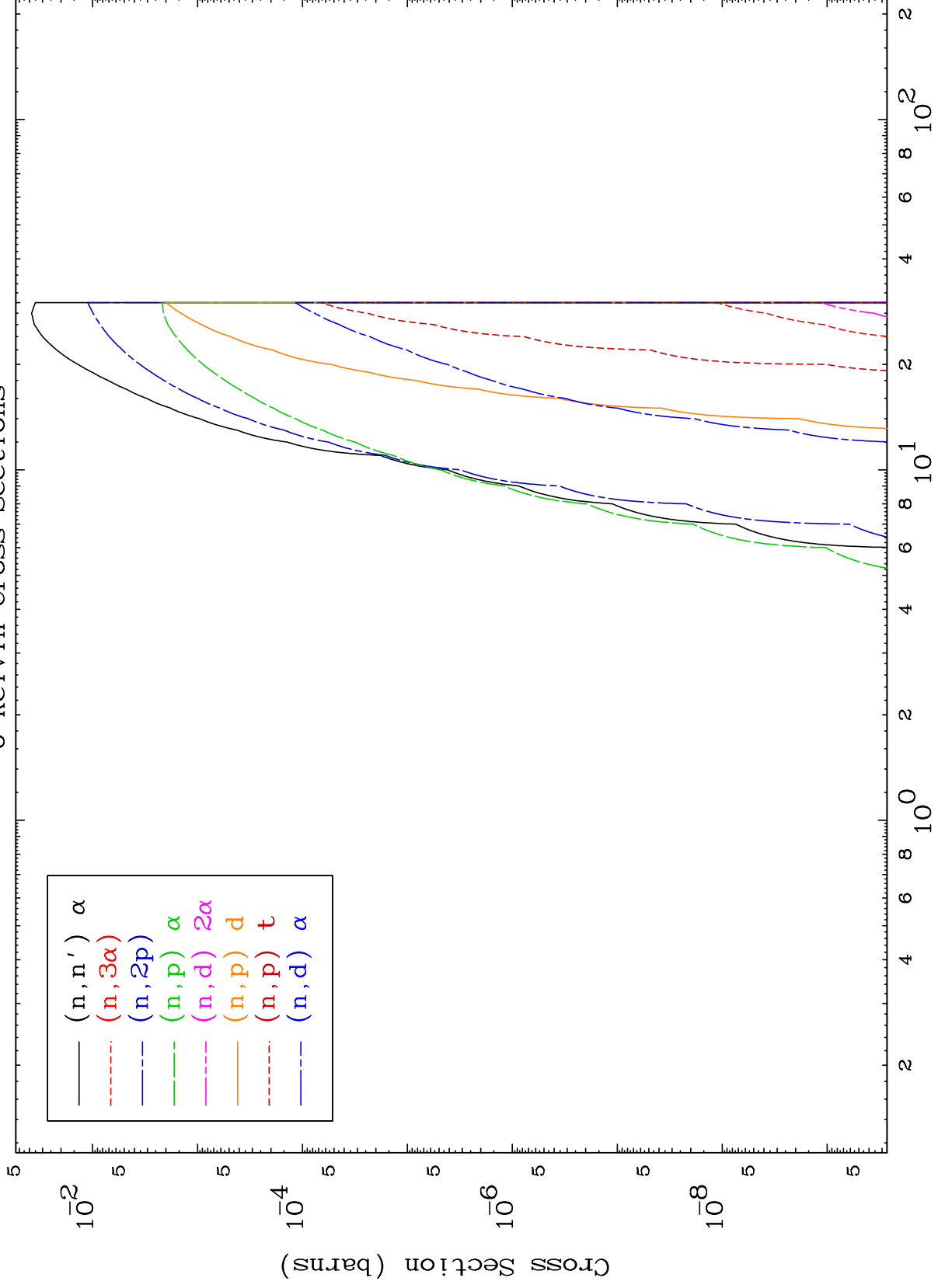




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Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-186

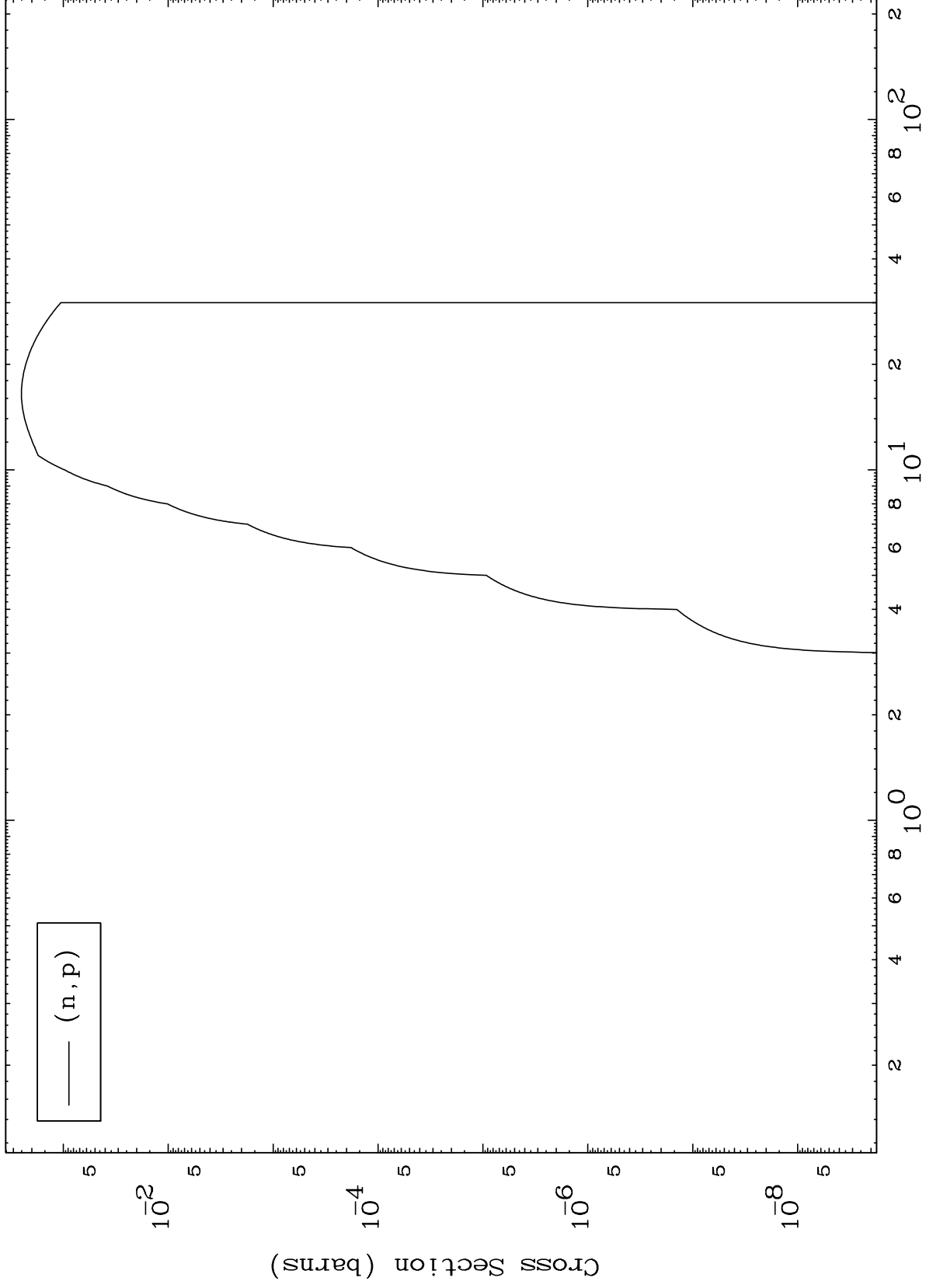




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(d,p) Levels  
0 Kelvin Cross Sections

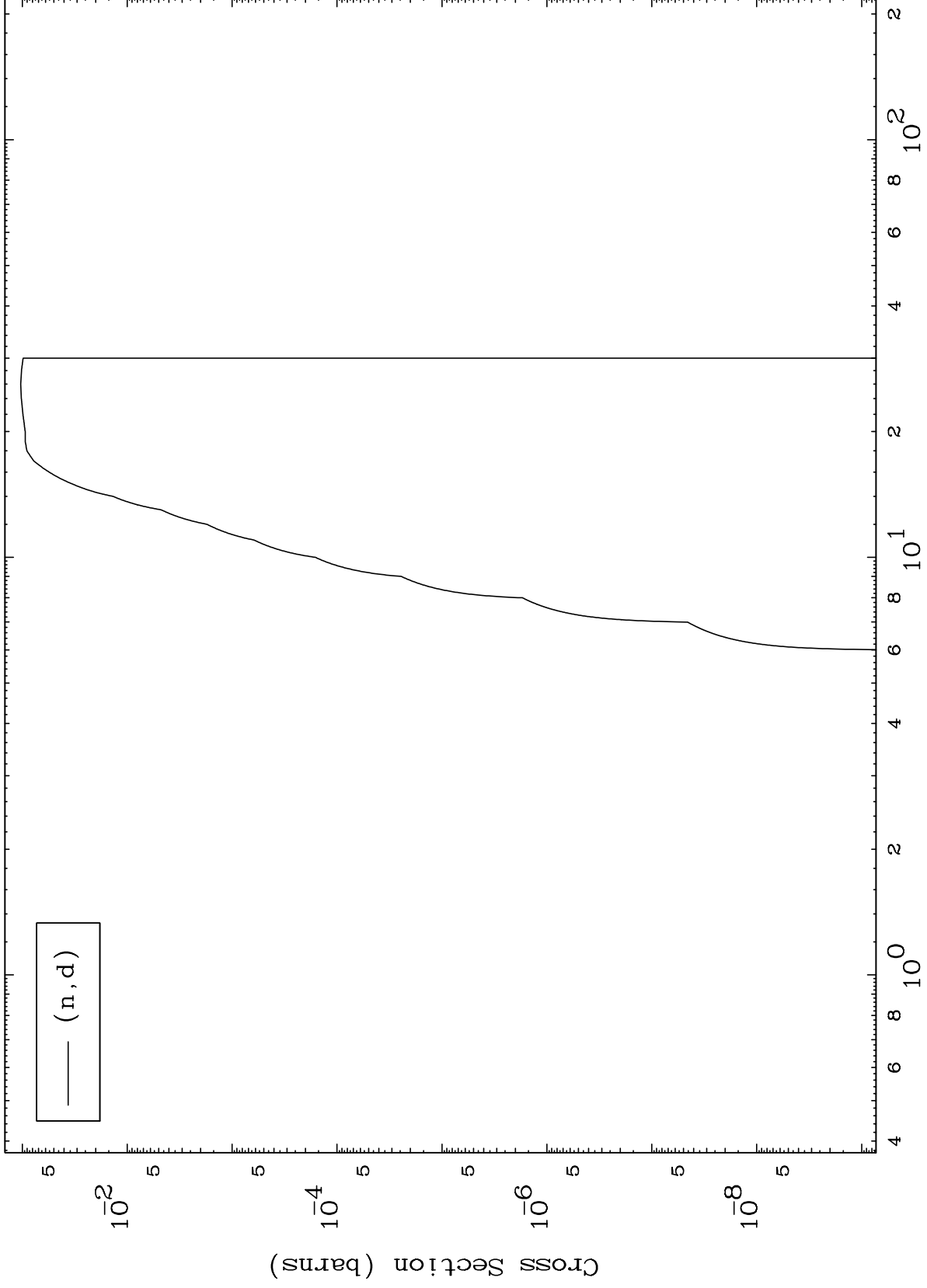
80-Hg-186



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(d,d) Levels  
0 Kelvin Cross Sections

80-Hg-186



9

Incident Energy (MeV)

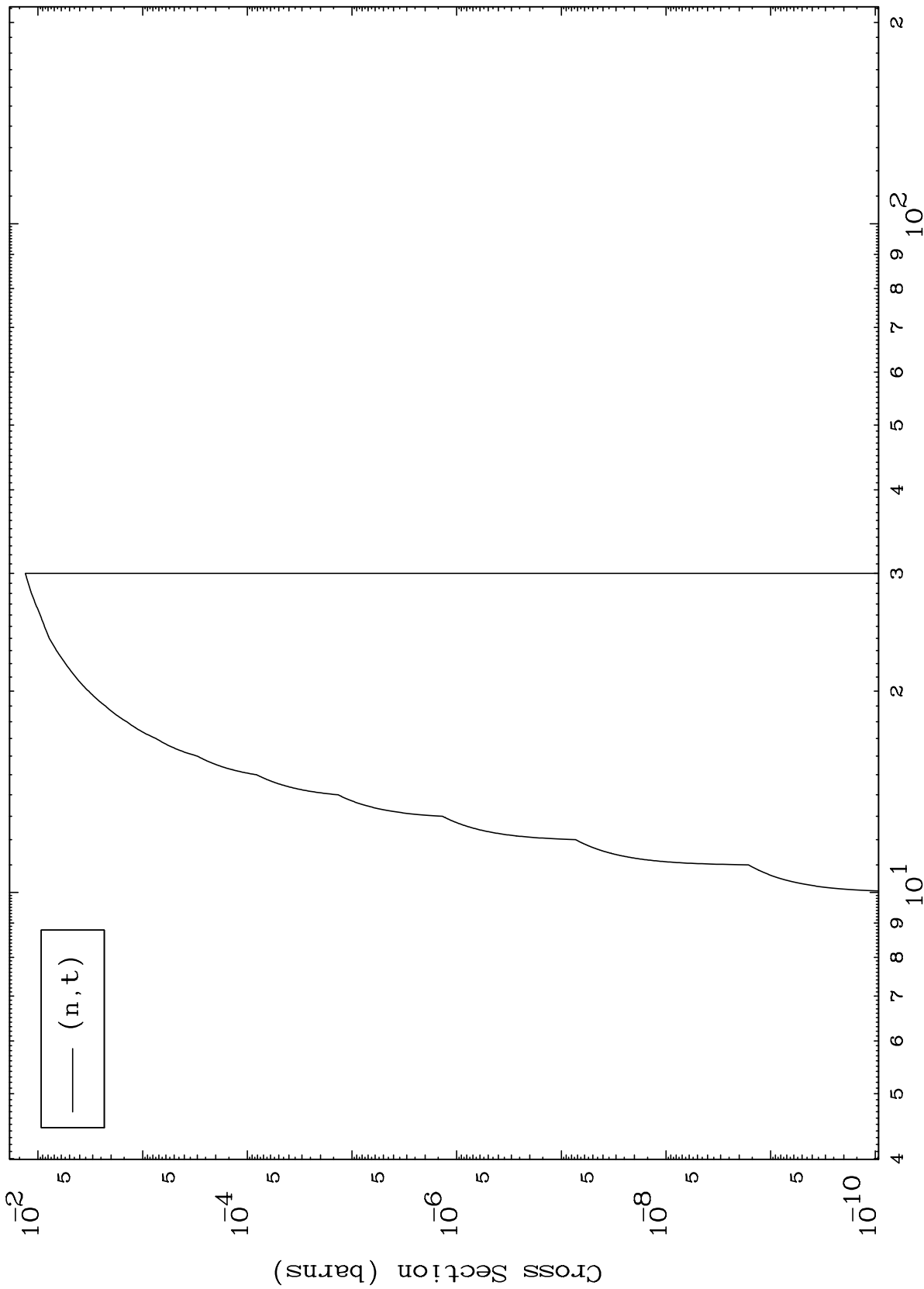
80-Hg-186

MAT 7995

(d,t) Levels

80-Hg-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

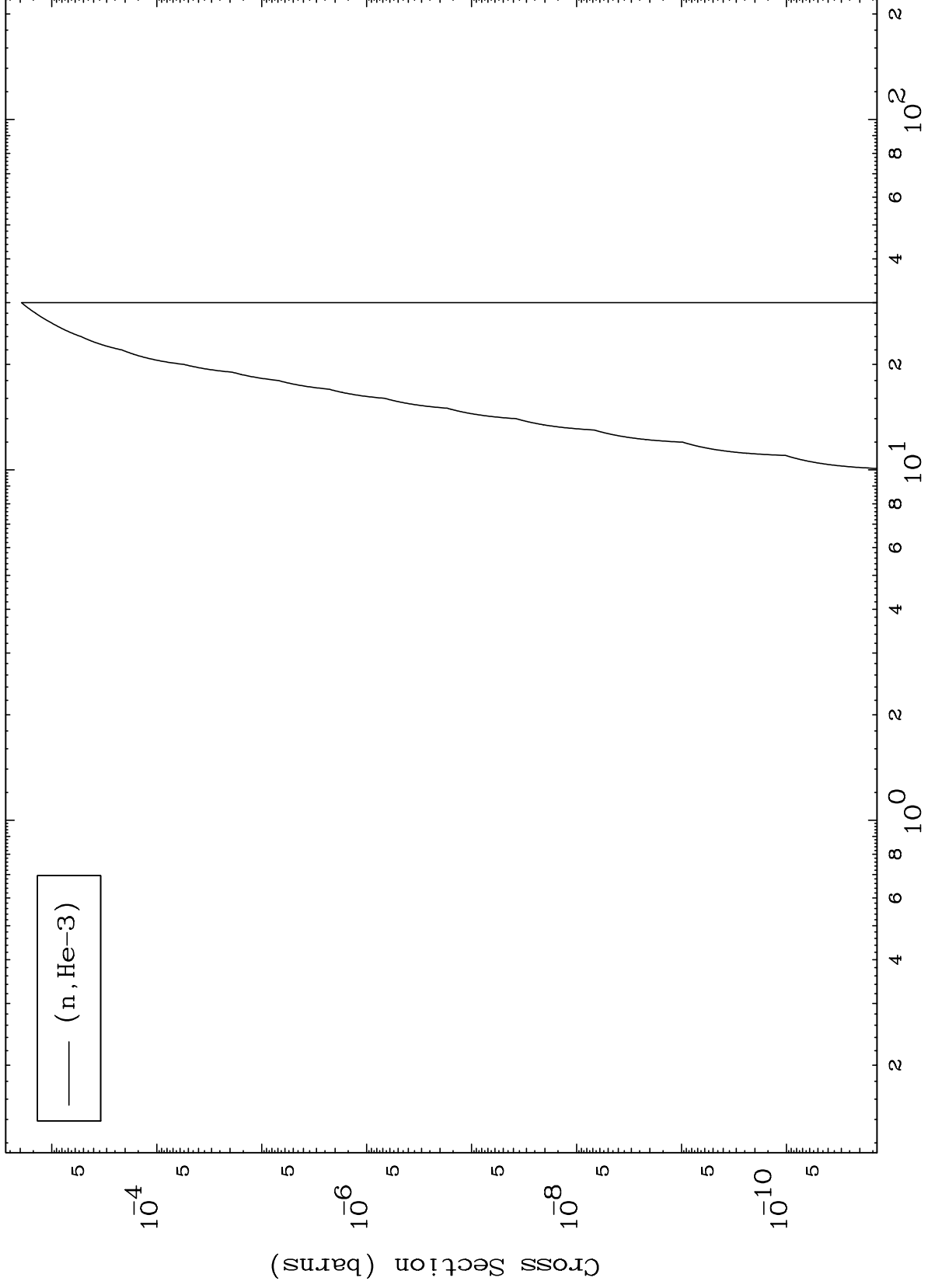
80-Hg-186

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(d,He3) Levels

80-Hg-186

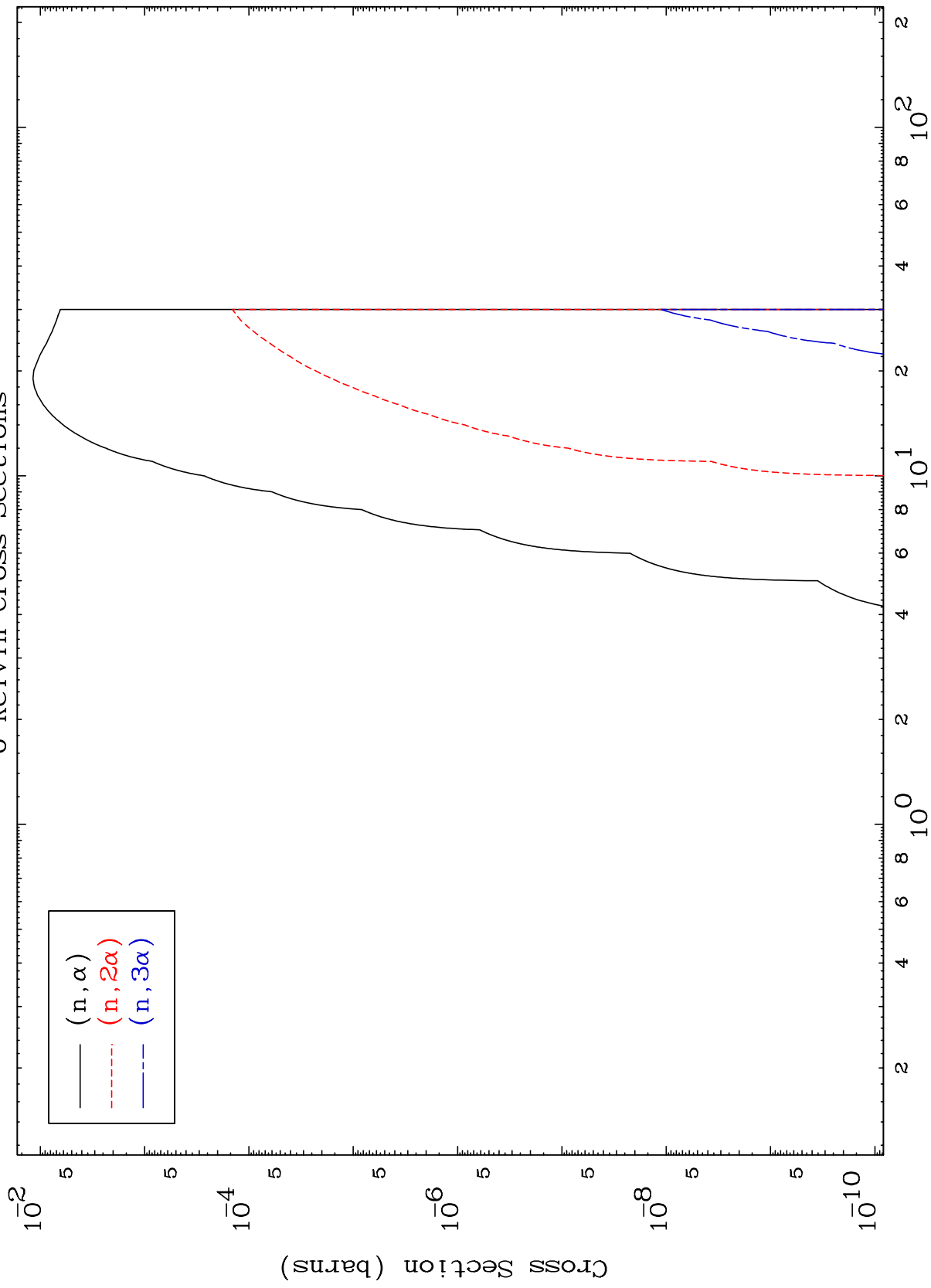
0 Kelvin Cross Sections



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80-Hg-186

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



80-Hg-186

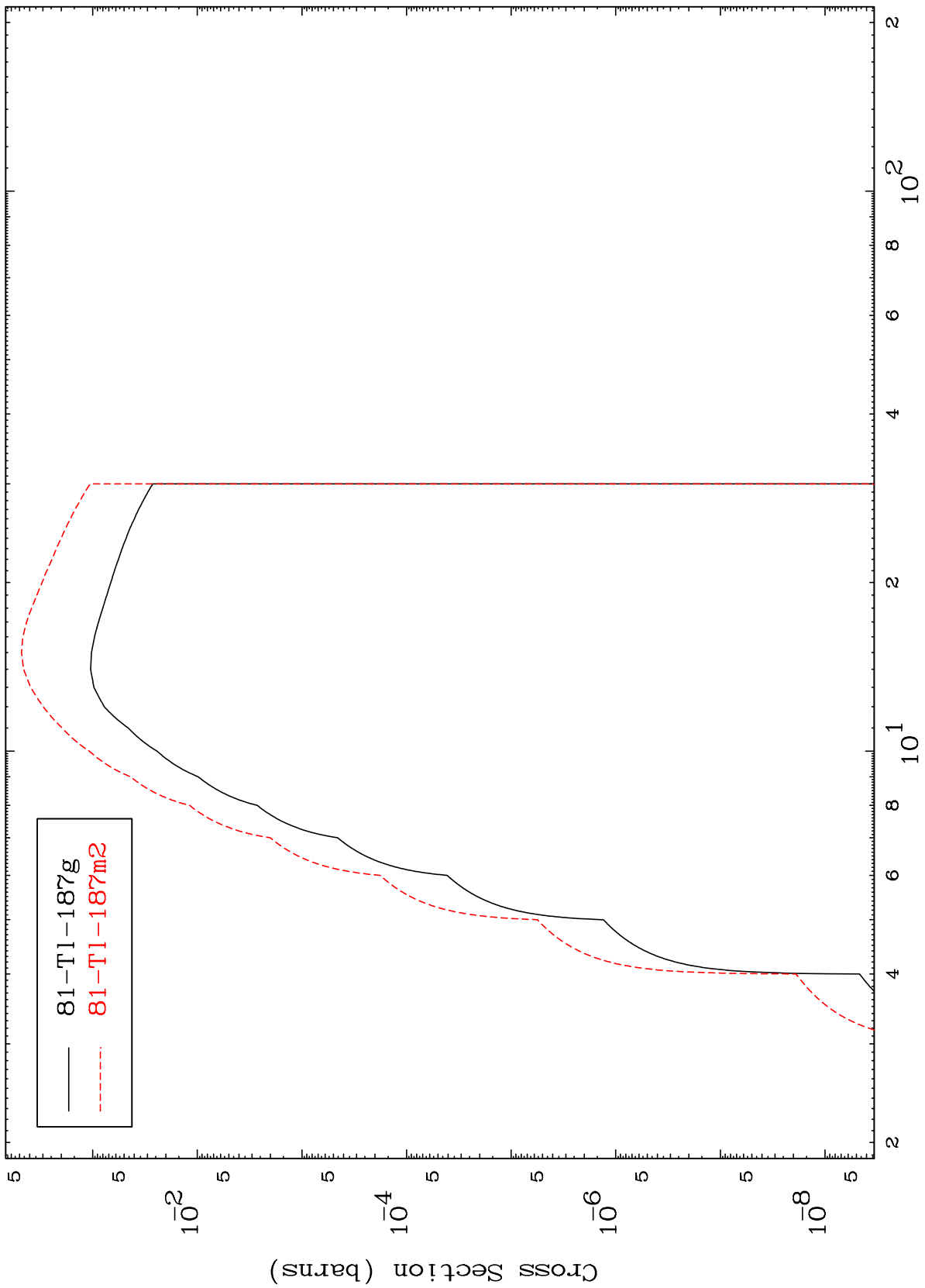
Incident Energy (MeV)

12

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80-Hg-186

Inelastic  
Radionuclide Production Cross Section



80-Hg-186

Incident Energy (MeV)

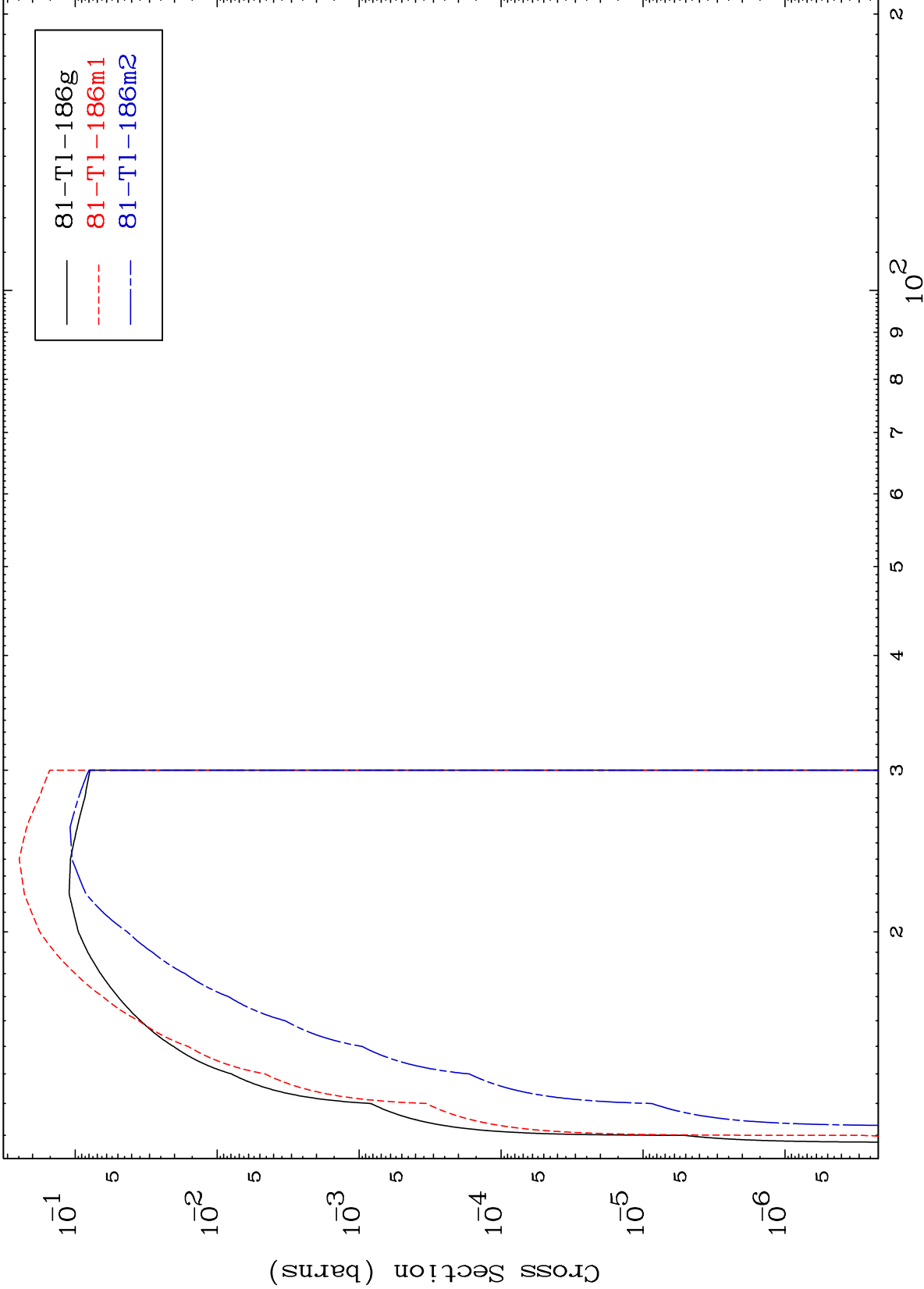
13

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(n,2n)

80-Hg-186

Radionuclide Production Cross Section



81-Tl-186g  
81-Tl-186m1  
81-Tl-186m2

14

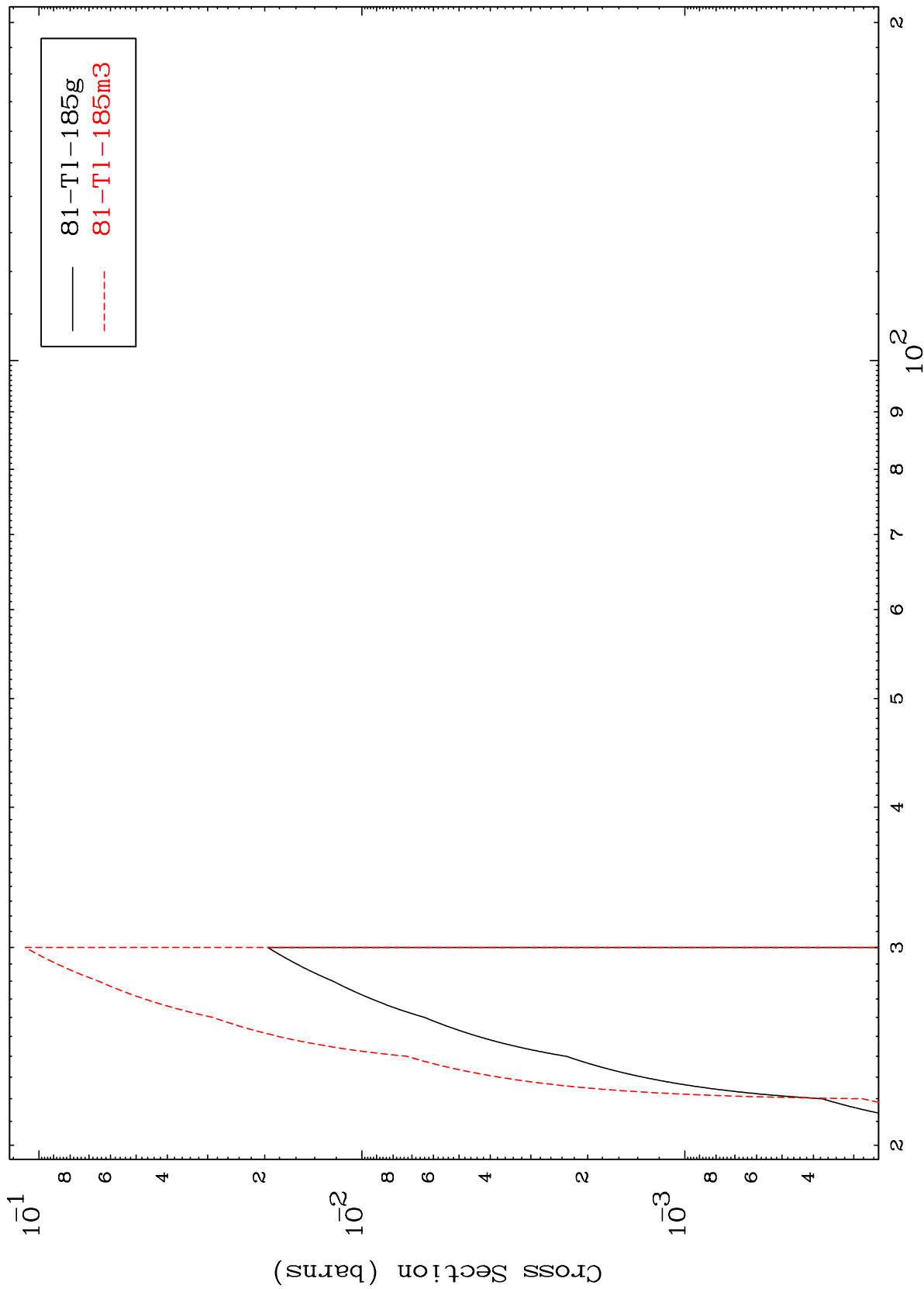
Incident Energy (MeV)

80-Hg-186

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80-Hg-186

(n,3n)  
Radionuclide Production Cross Section

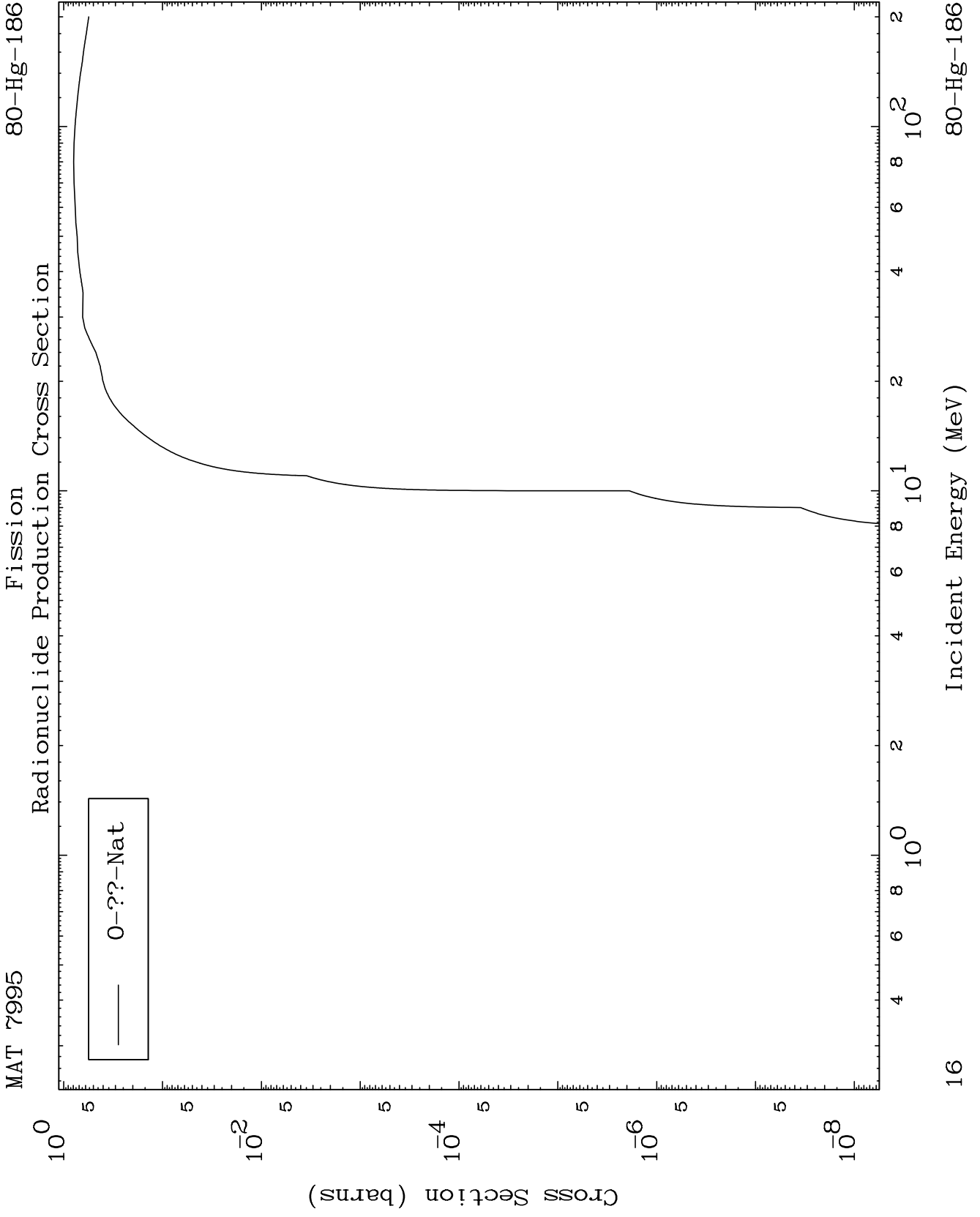


80-Hg-186

Incident Energy (MeV)

15



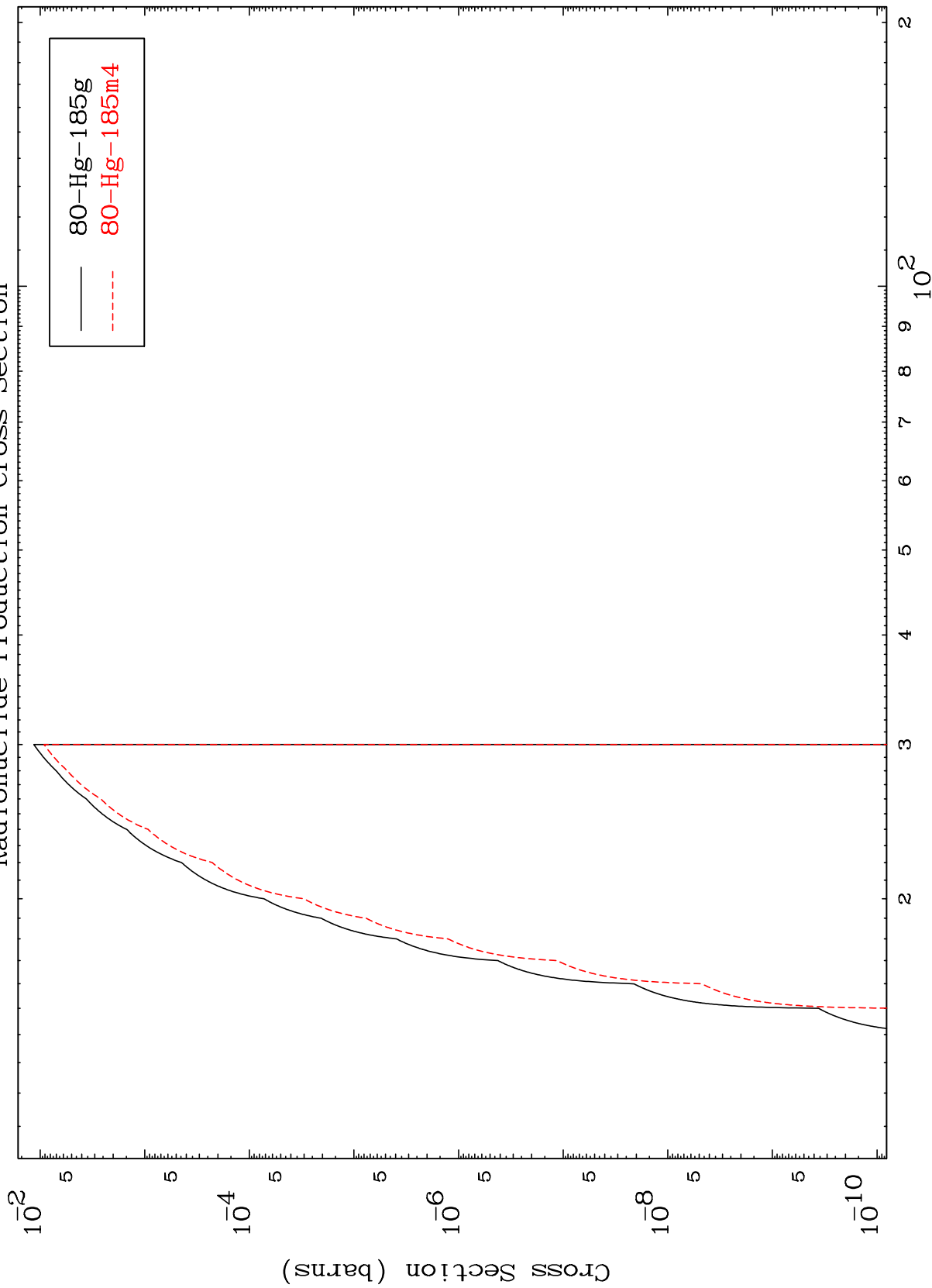


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(n,n') d

80-Hg-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

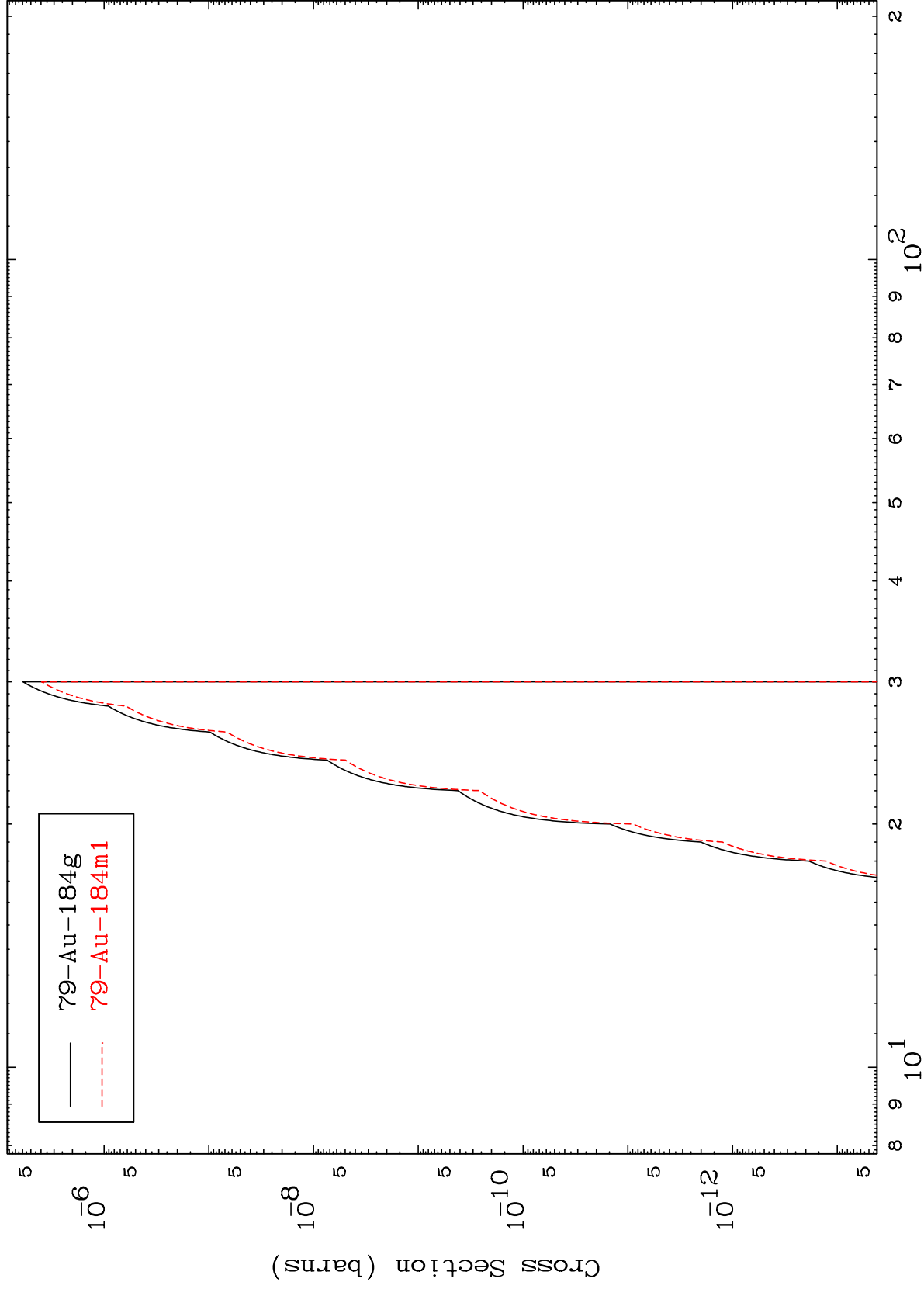
80-Hg-186

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(n,n') He-3

80-Hg-186

Radionuclide Production Cross Section

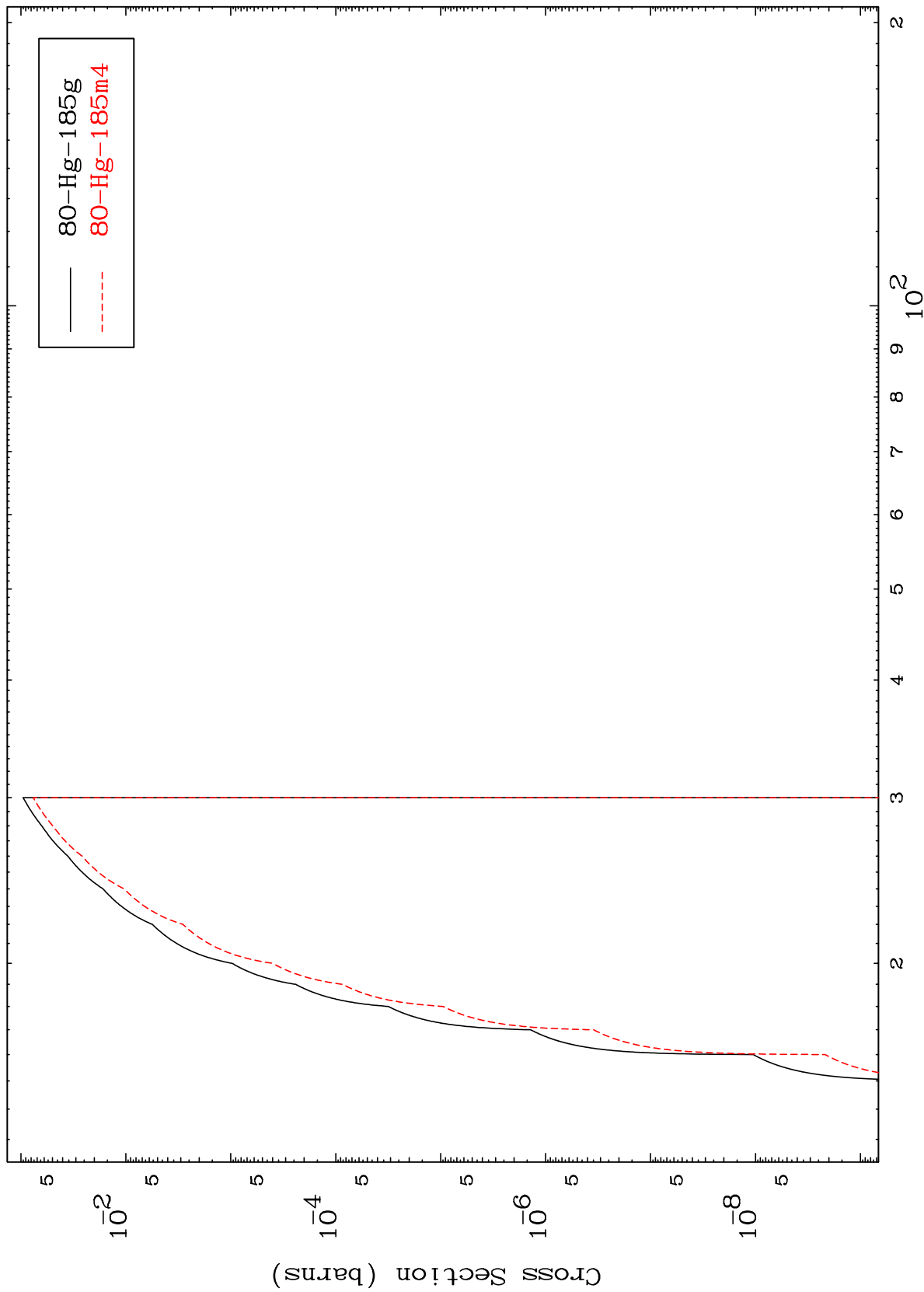


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80-Hg-186

(n,2n) p

Radionuclide Production Cross Section



80-Hg-185g  
80-Hg-185m4

19

Incident Energy (MeV)

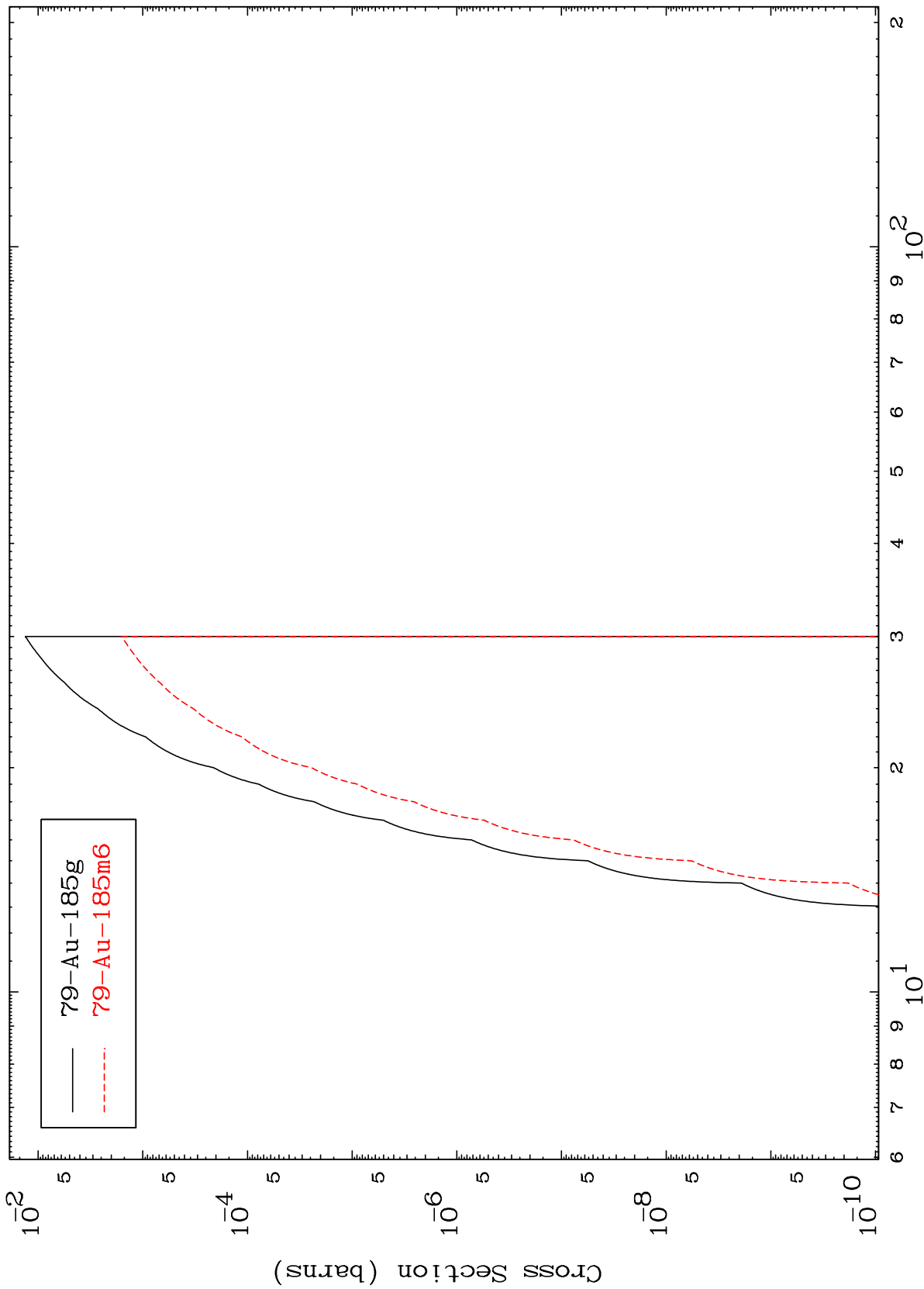
80-Hg-186

MAT 7995

(n,2n) p

80-Hg-186

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

20

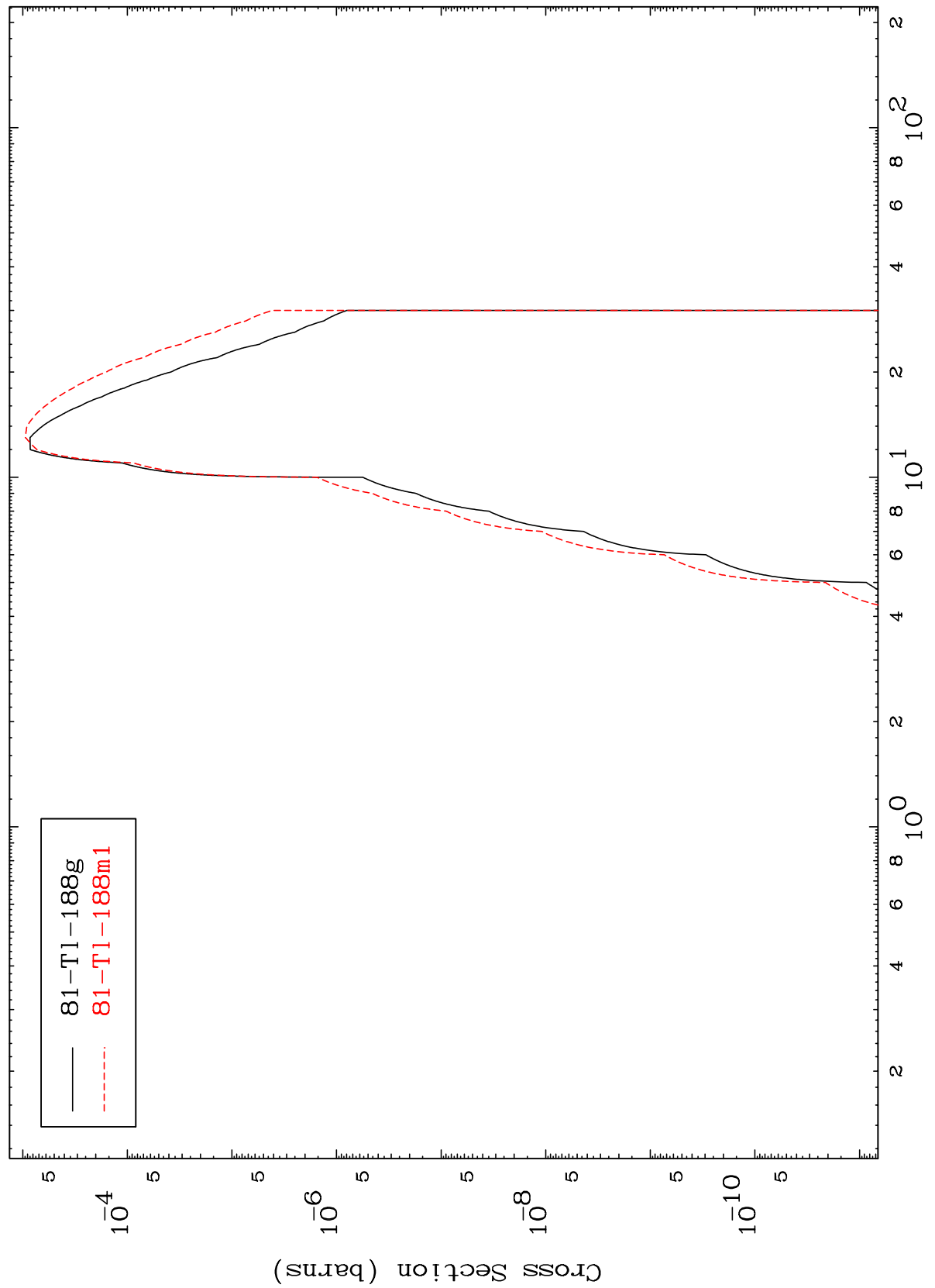
Incident Energy (MeV)

80-Hg-186

MAT 7995

80-Hg-186

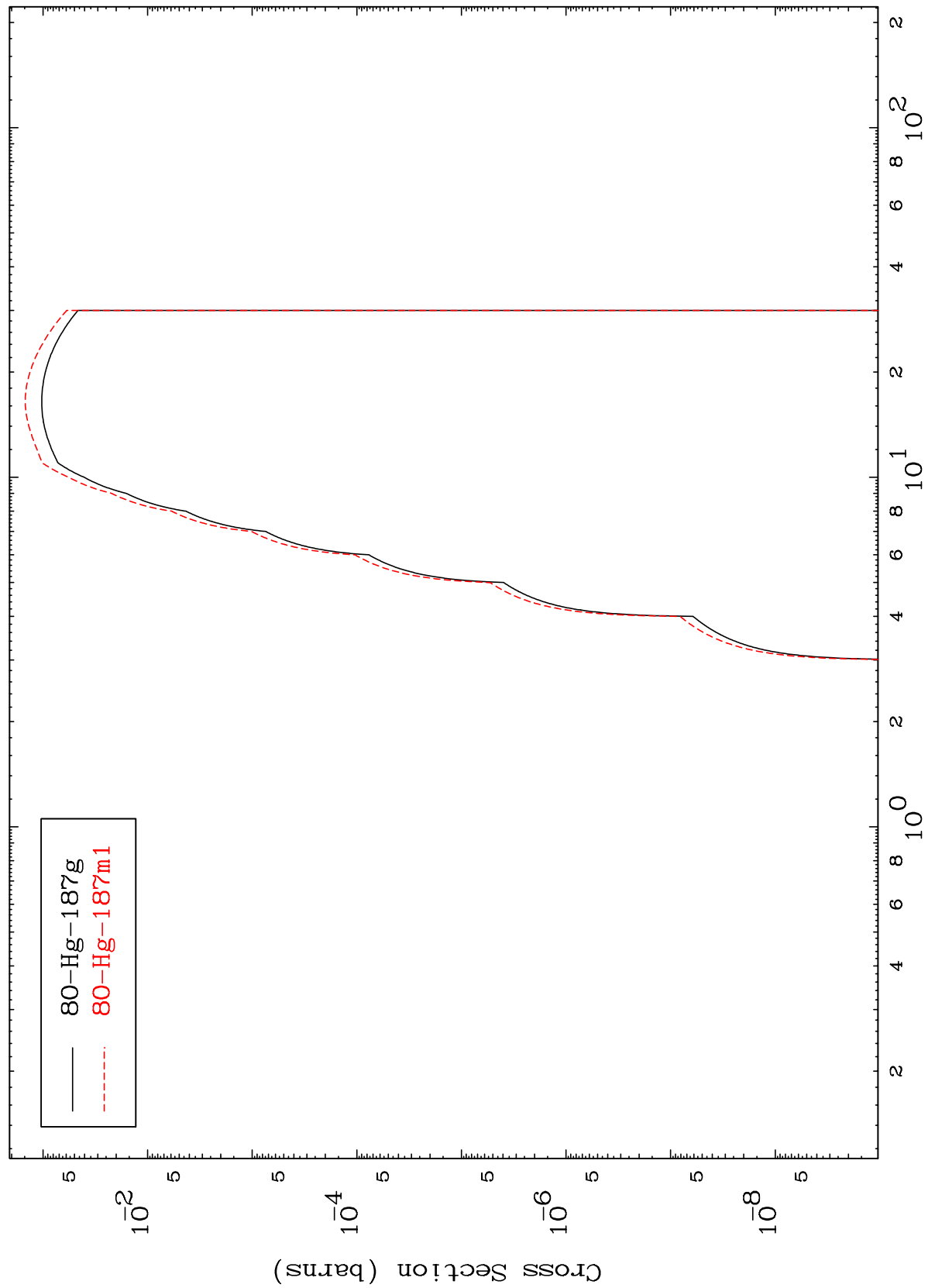
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 7995

80-Hg-186

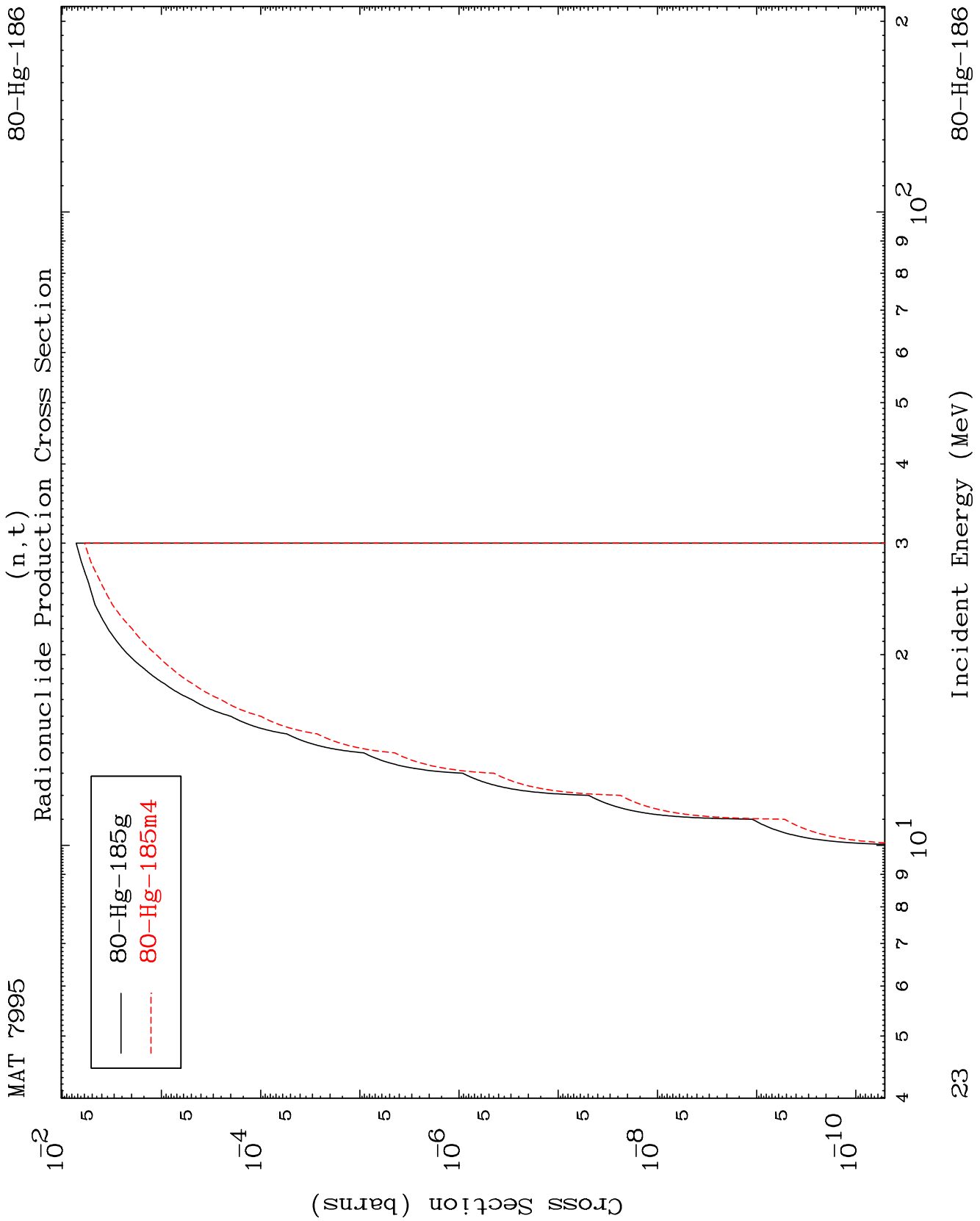
(n,p)  
Radionuclide Production Cross Section



80-Hg-186

Incident Energy (MeV)

22



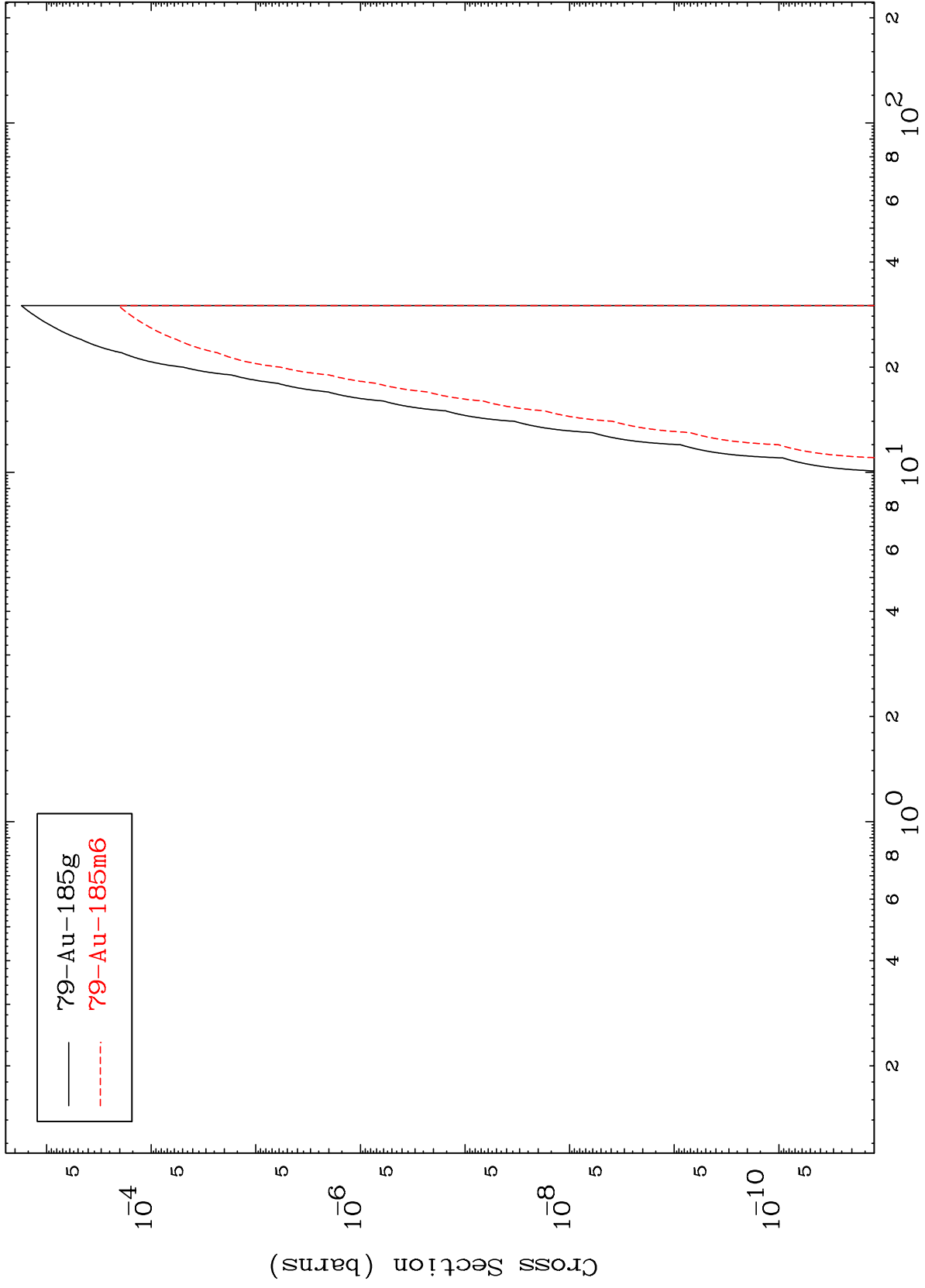


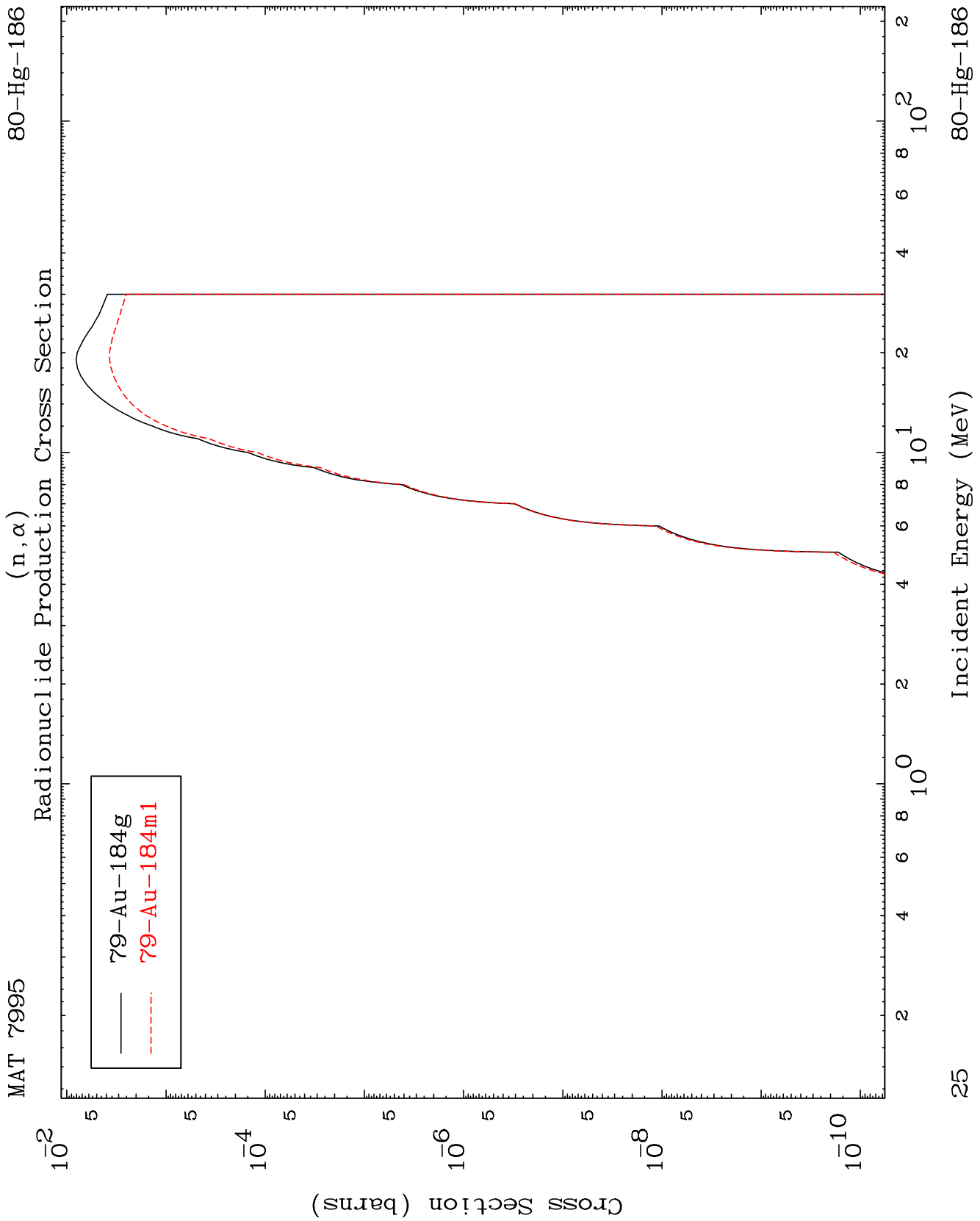
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(n,He-3)

80-Hg-186

Radionuclide Production Cross Section



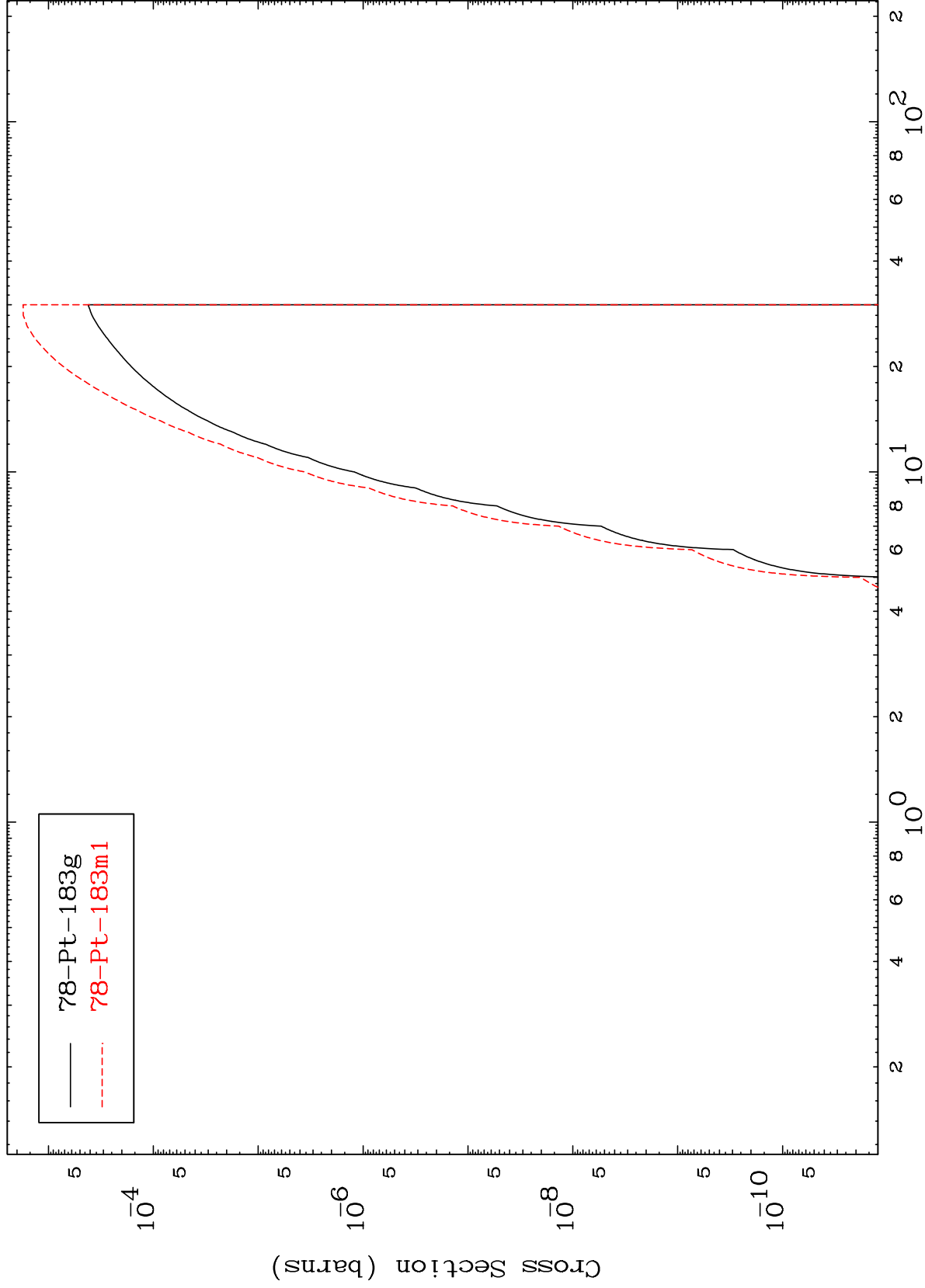


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(n,p)  $\alpha$

80-Hg-186

Radionuclide Production Cross Section



26

Incident Energy (MeV)

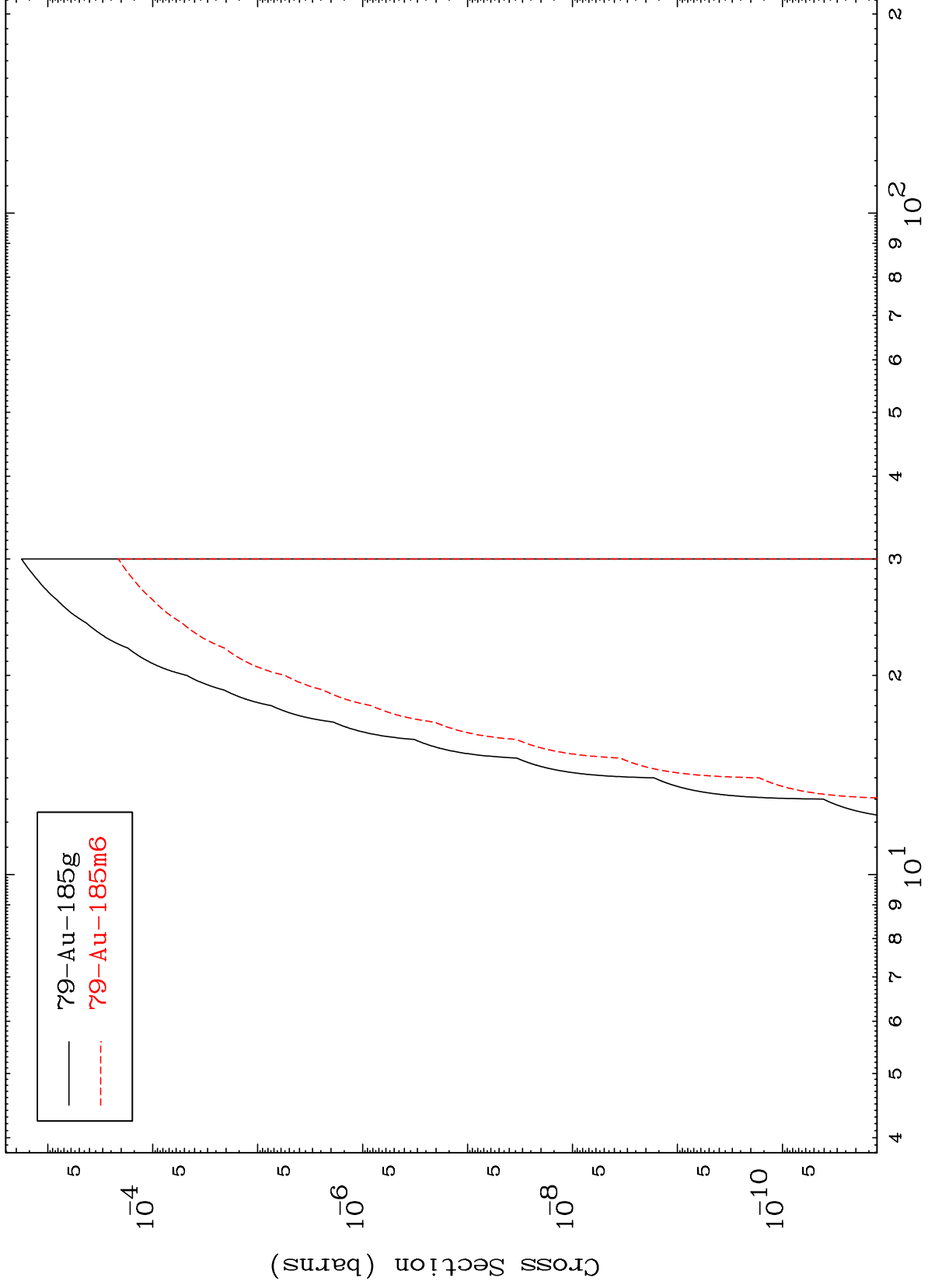
80-Hg-186

MAT 7995

(n,p) d

80-Hg-186

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

Incident Energy (MeV)

80-Hg-186

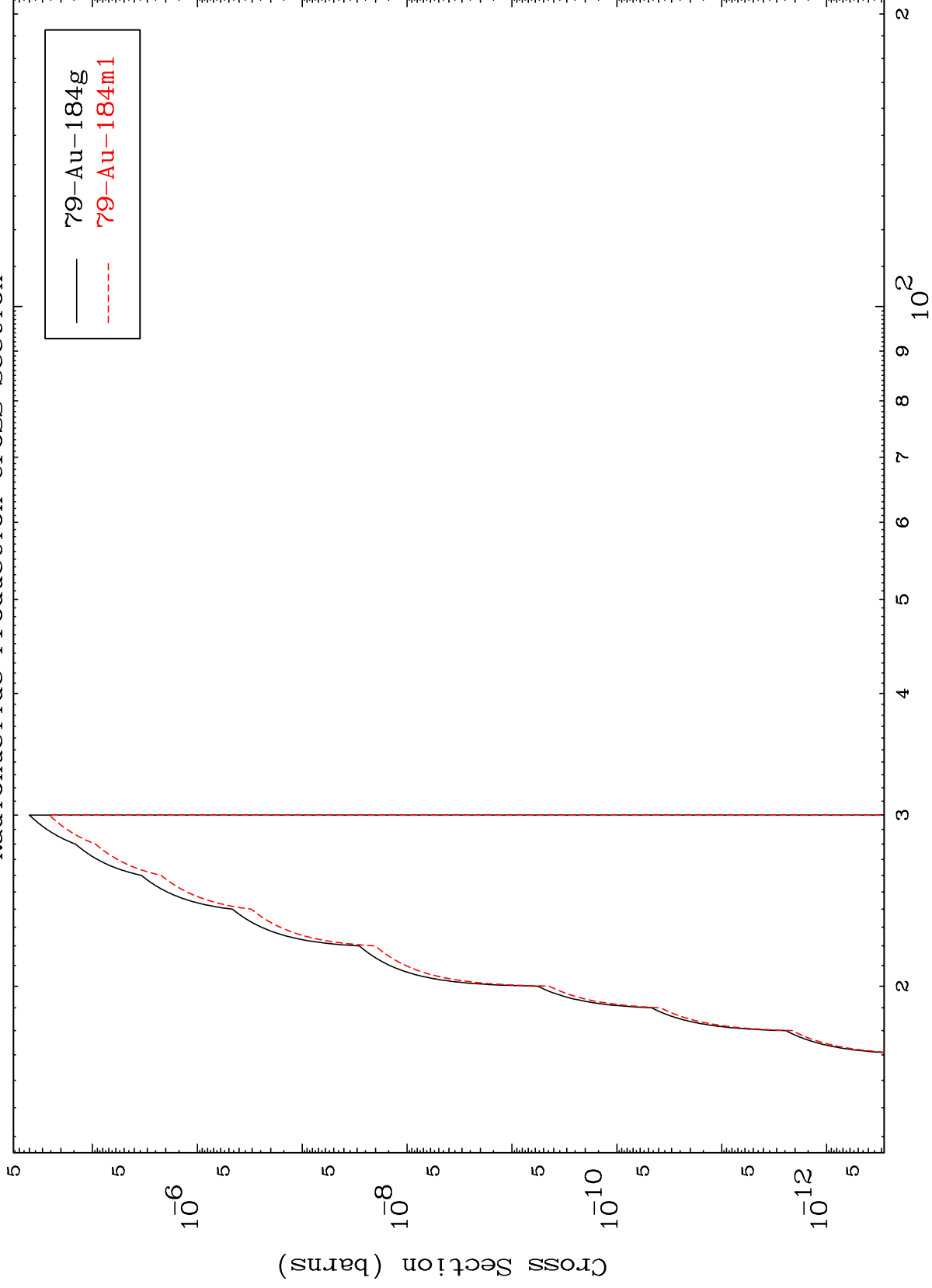
27

MAT 7995

(n,p) t

80-Hg-186

Radionuclide Production Cross Section



28

Incident Energy (MeV)

80-Hg-186