

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

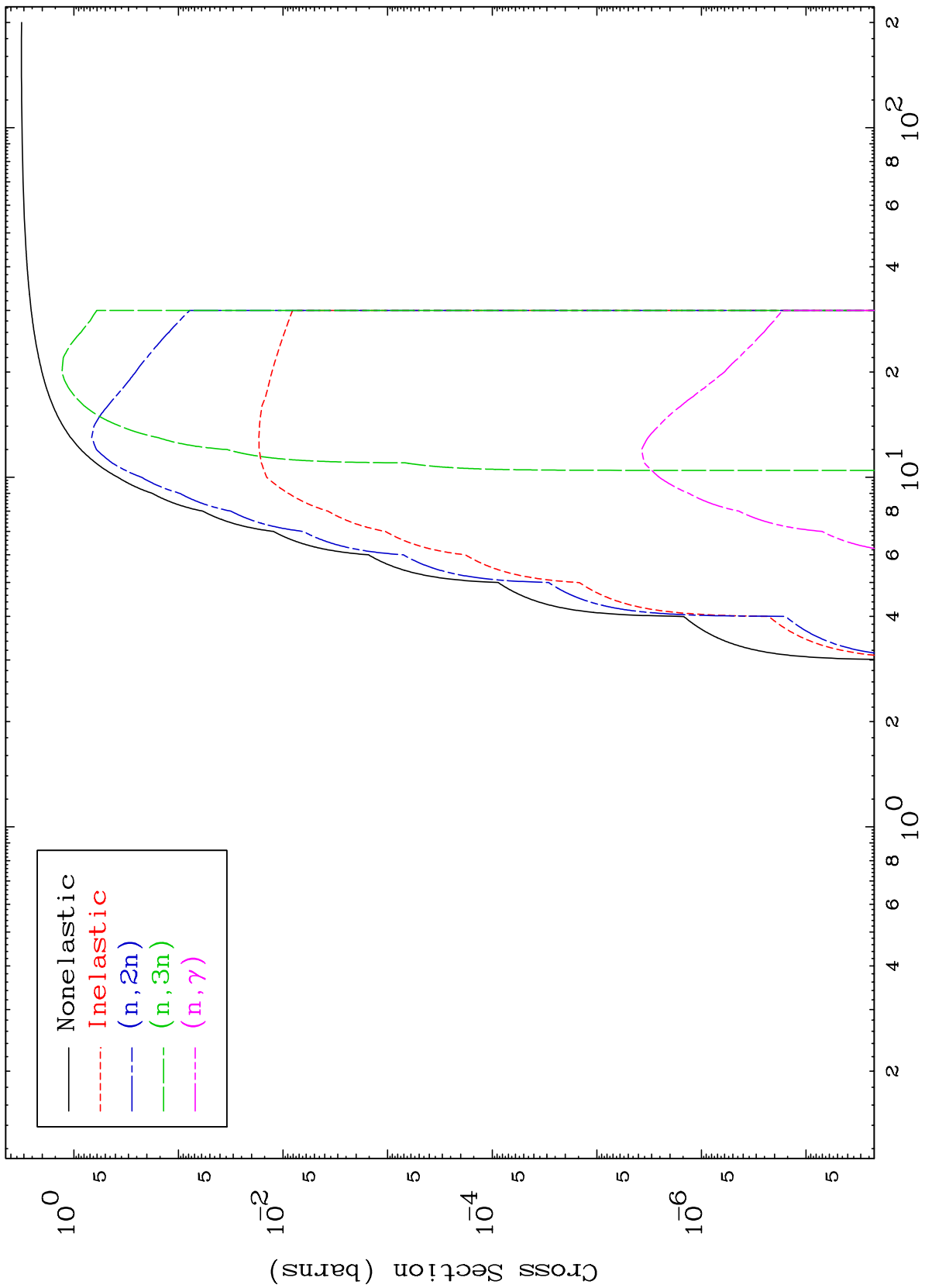
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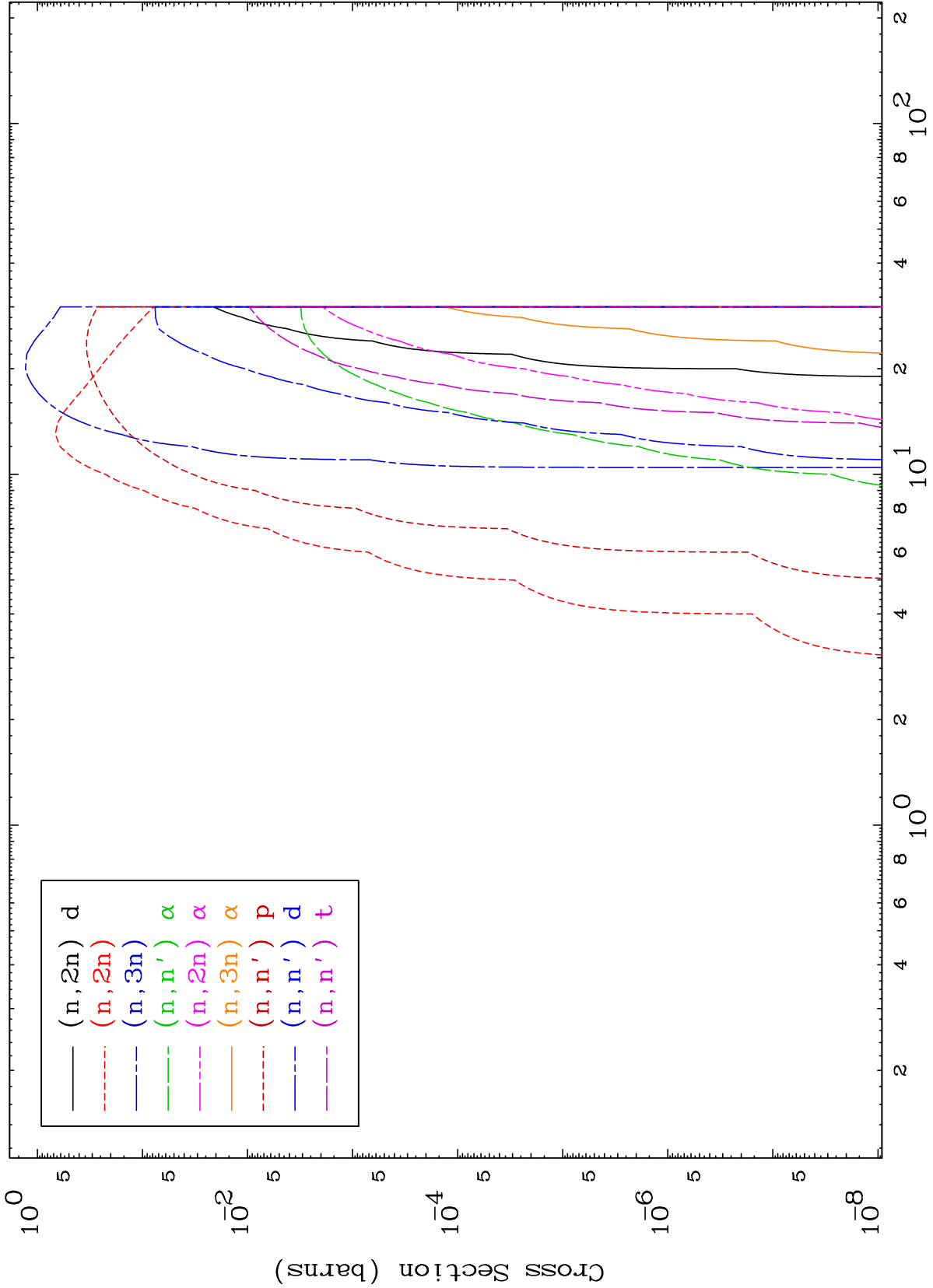
Press Mouse Button to Start

MAT 7846

Deuteron Major  
0 Kelvin Cross Sections

78-Pt-197

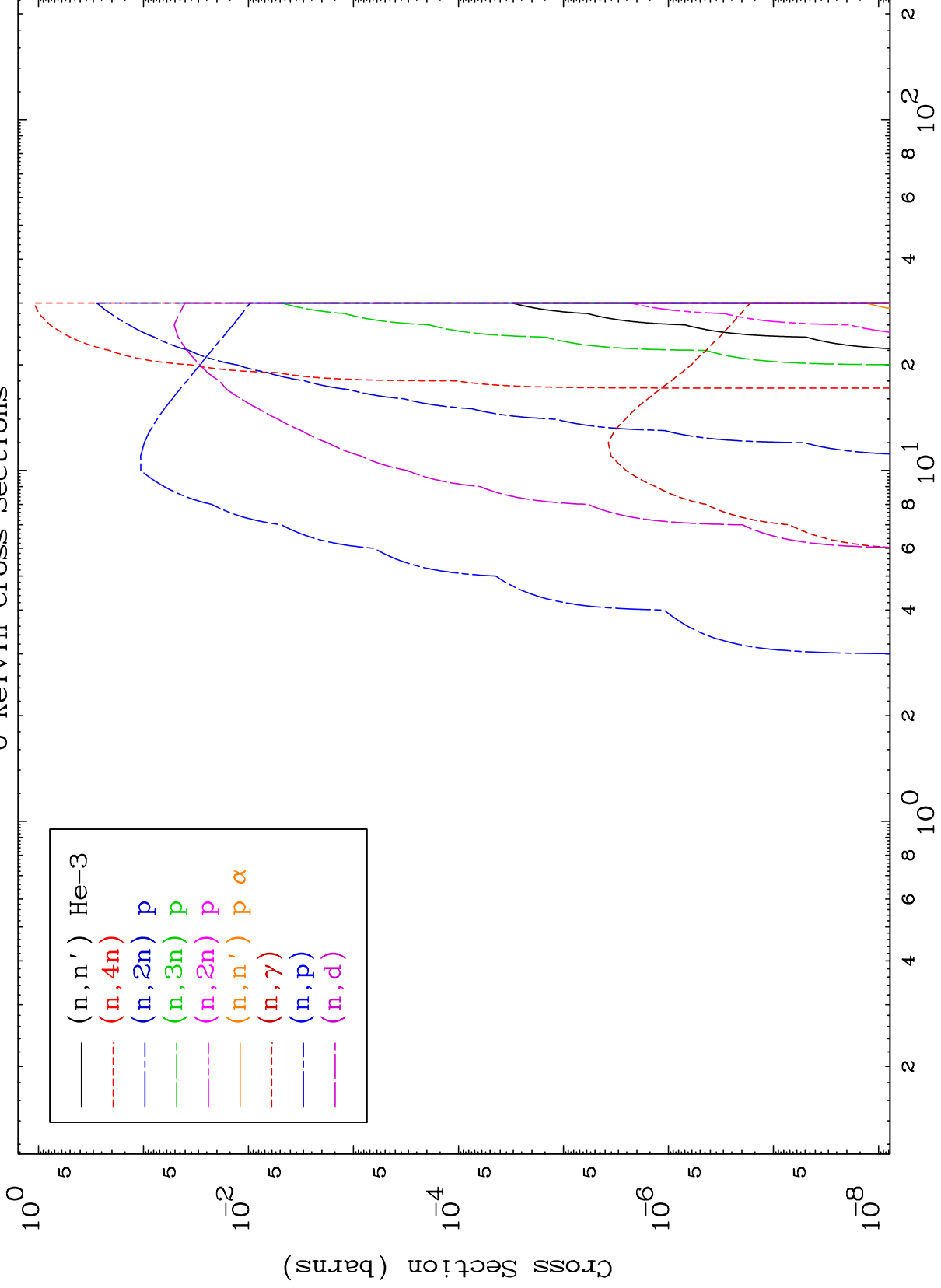




MAT 7846

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

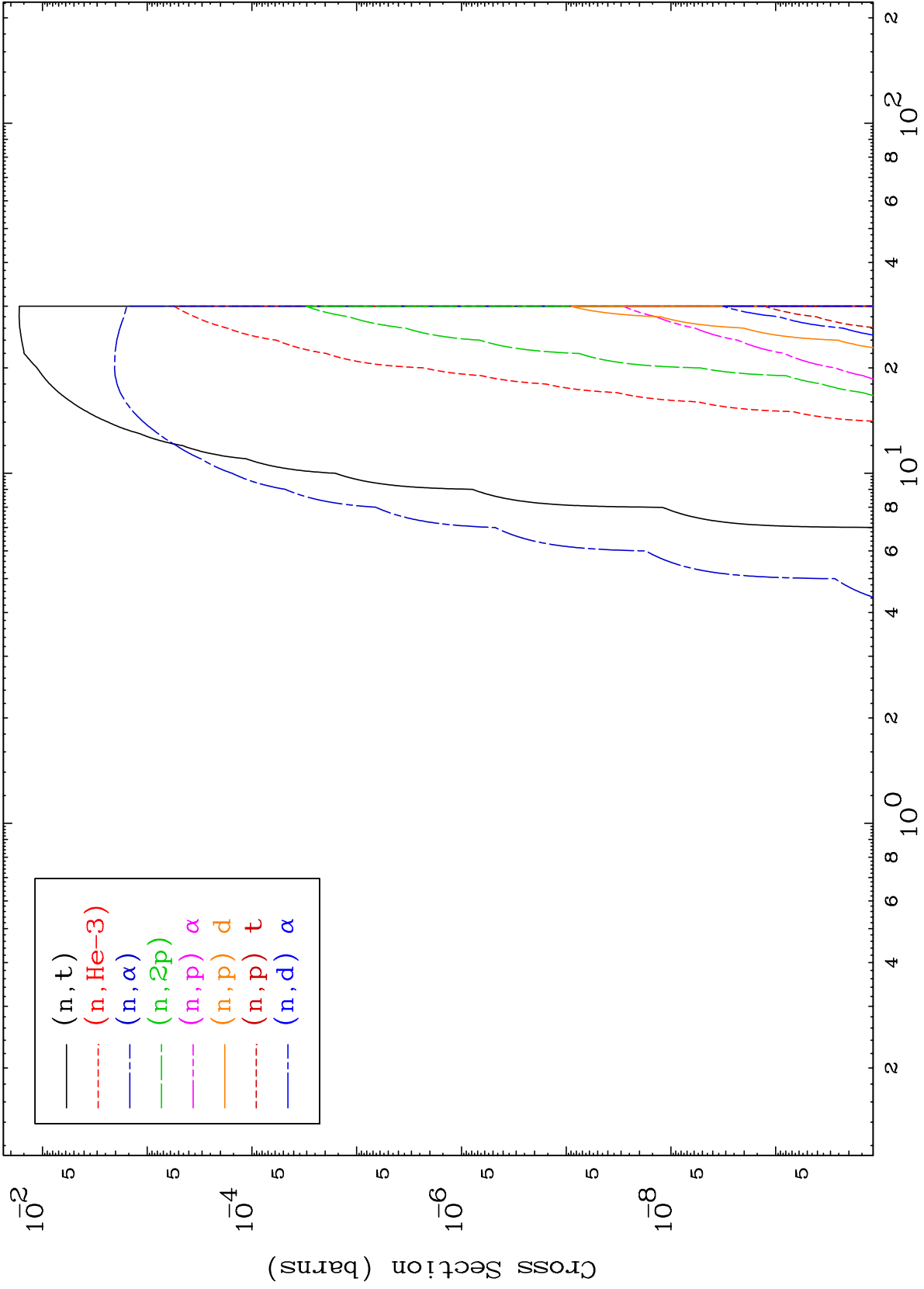
78-Pt-197



MAT 7846

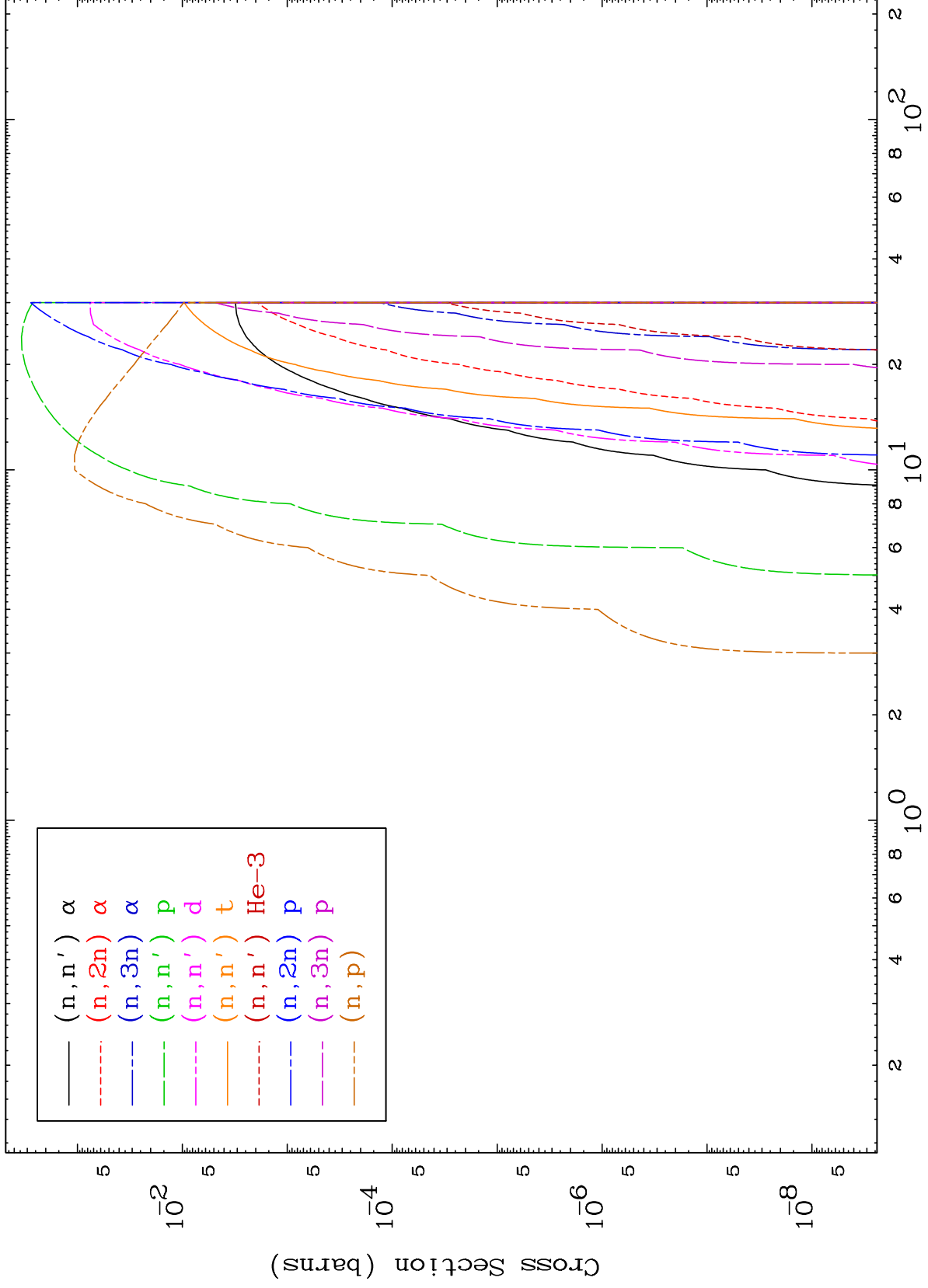
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

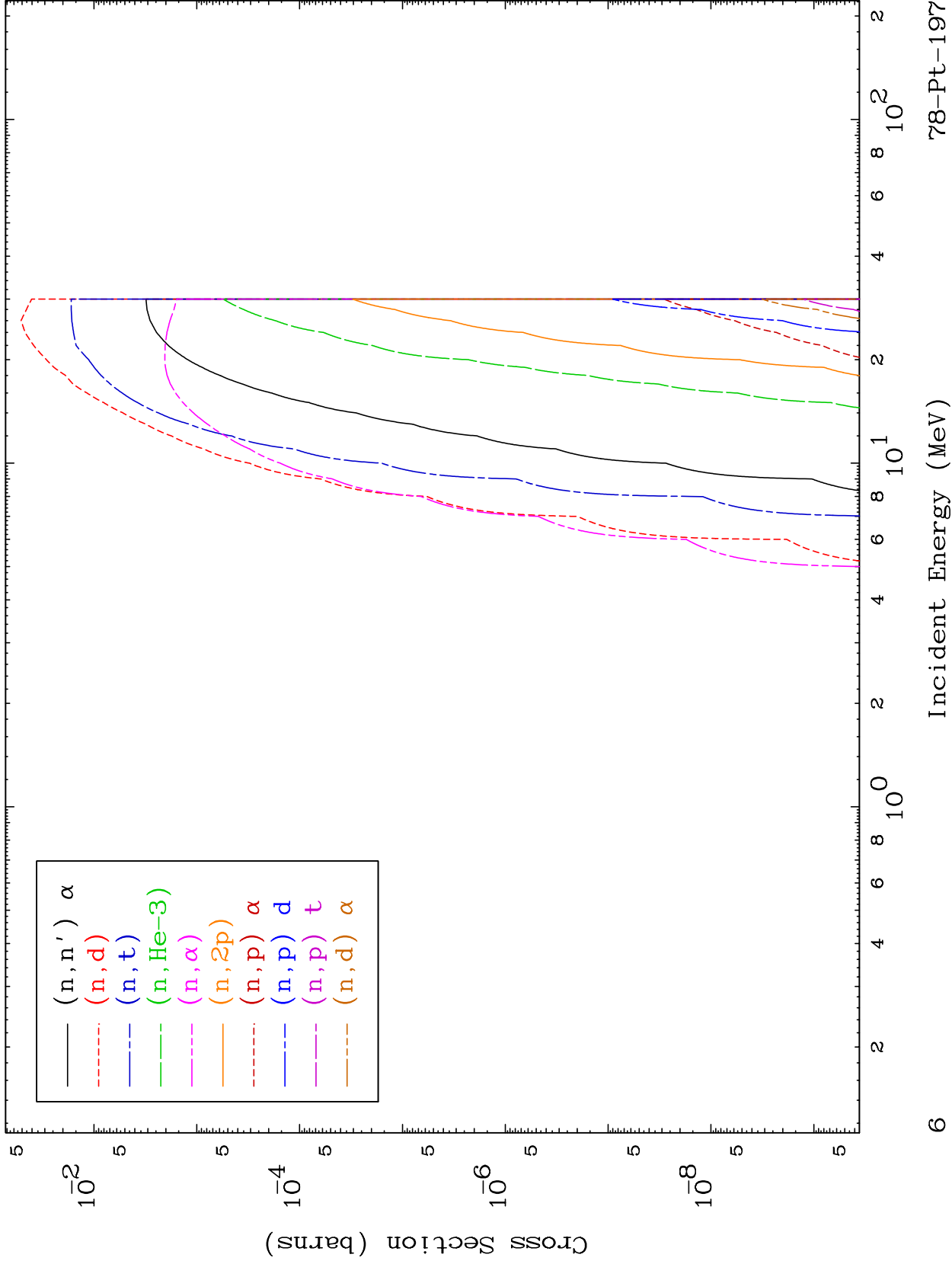
78-Pt-197



78-Pt-197

Incident Energy (MeV)



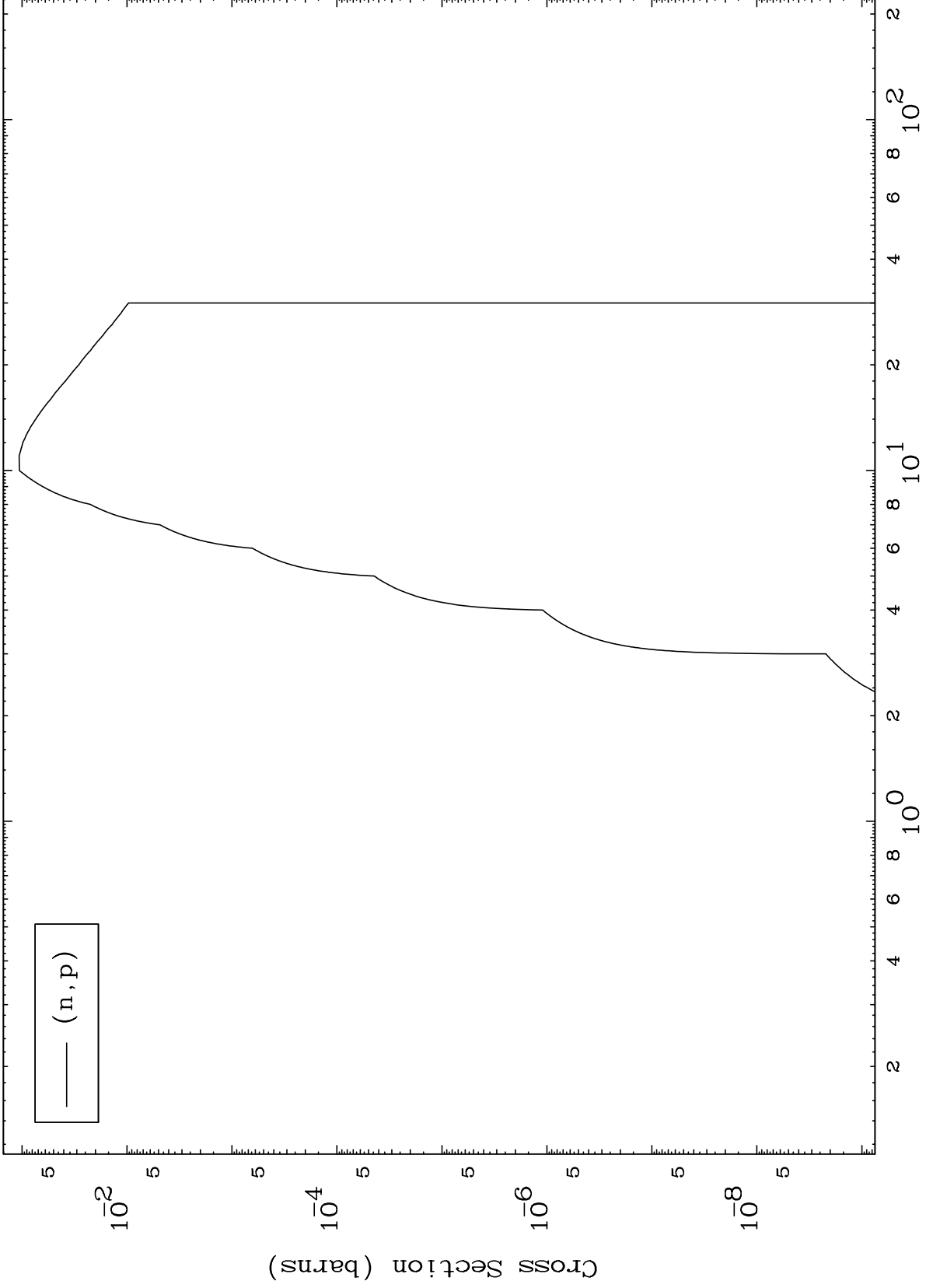


MAT 7846

(d,p) Levels

78-Pt-197

0 Kelvin Cross Sections

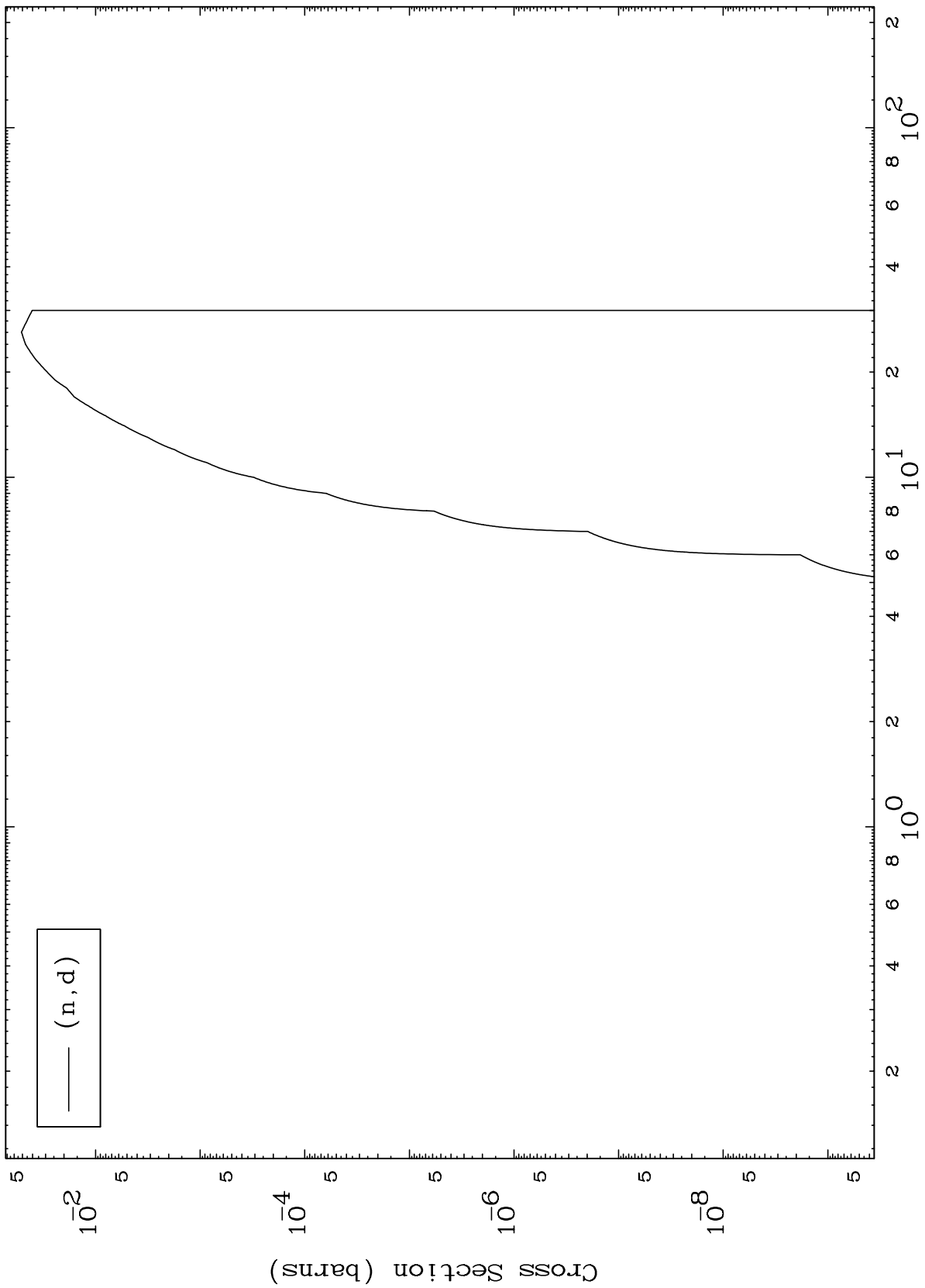


MAT 7846

(d,d) Levels

78-Pt-197

0 Kelvin Cross Sections

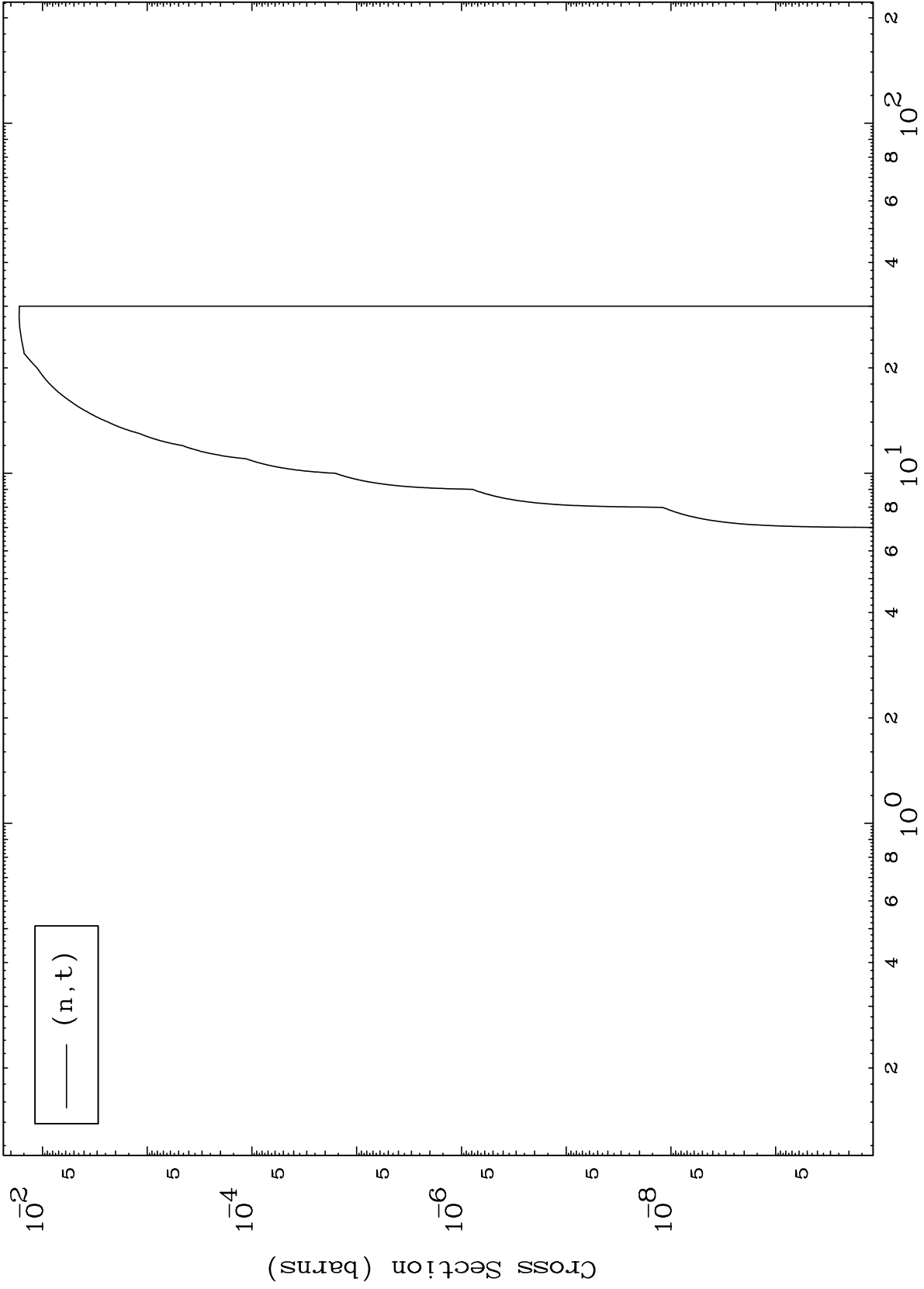


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(d, t) Levels

78-Pt-197

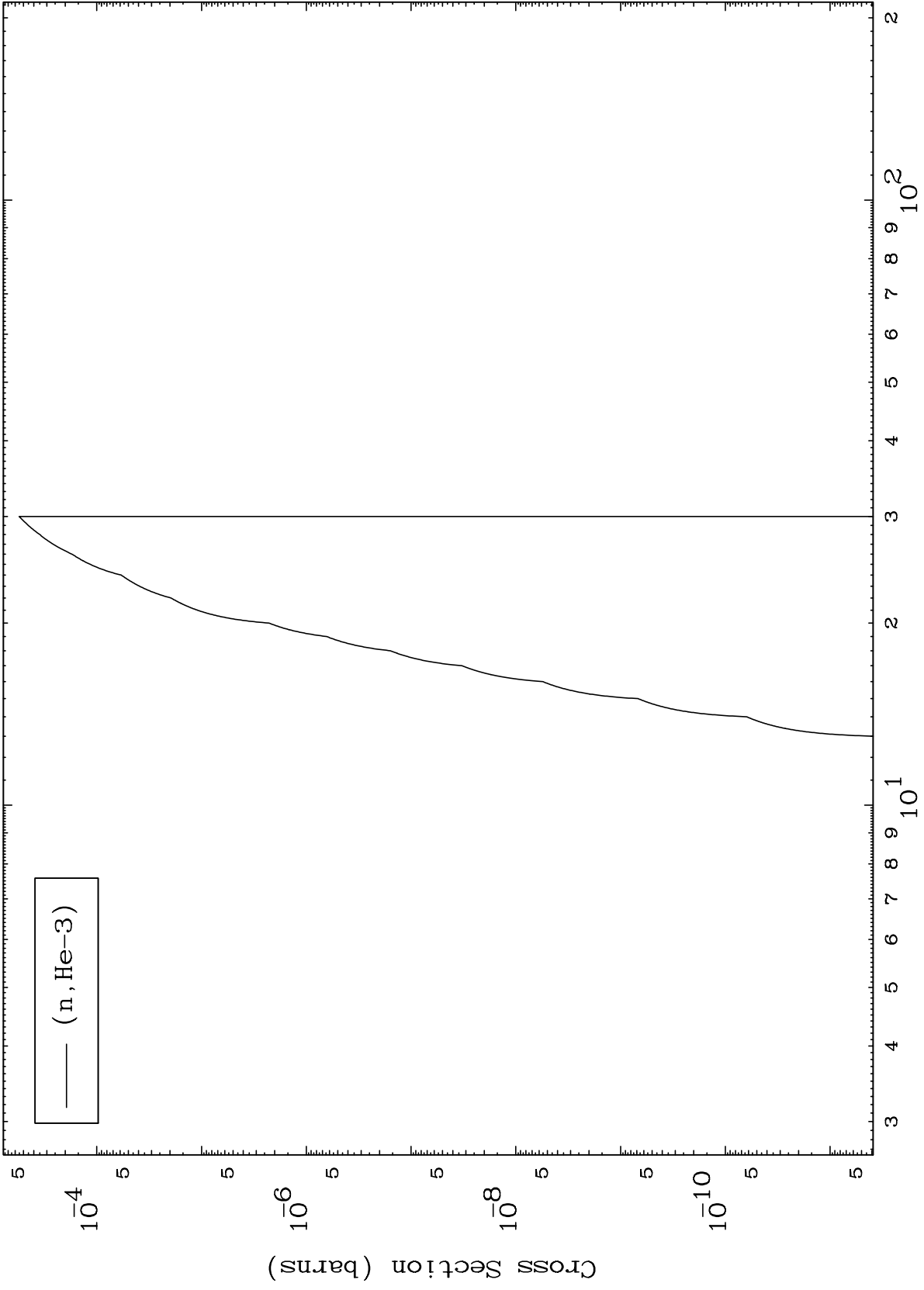
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

78-Pt-197



(n, He-3)

10

Incident Energy (MeV)

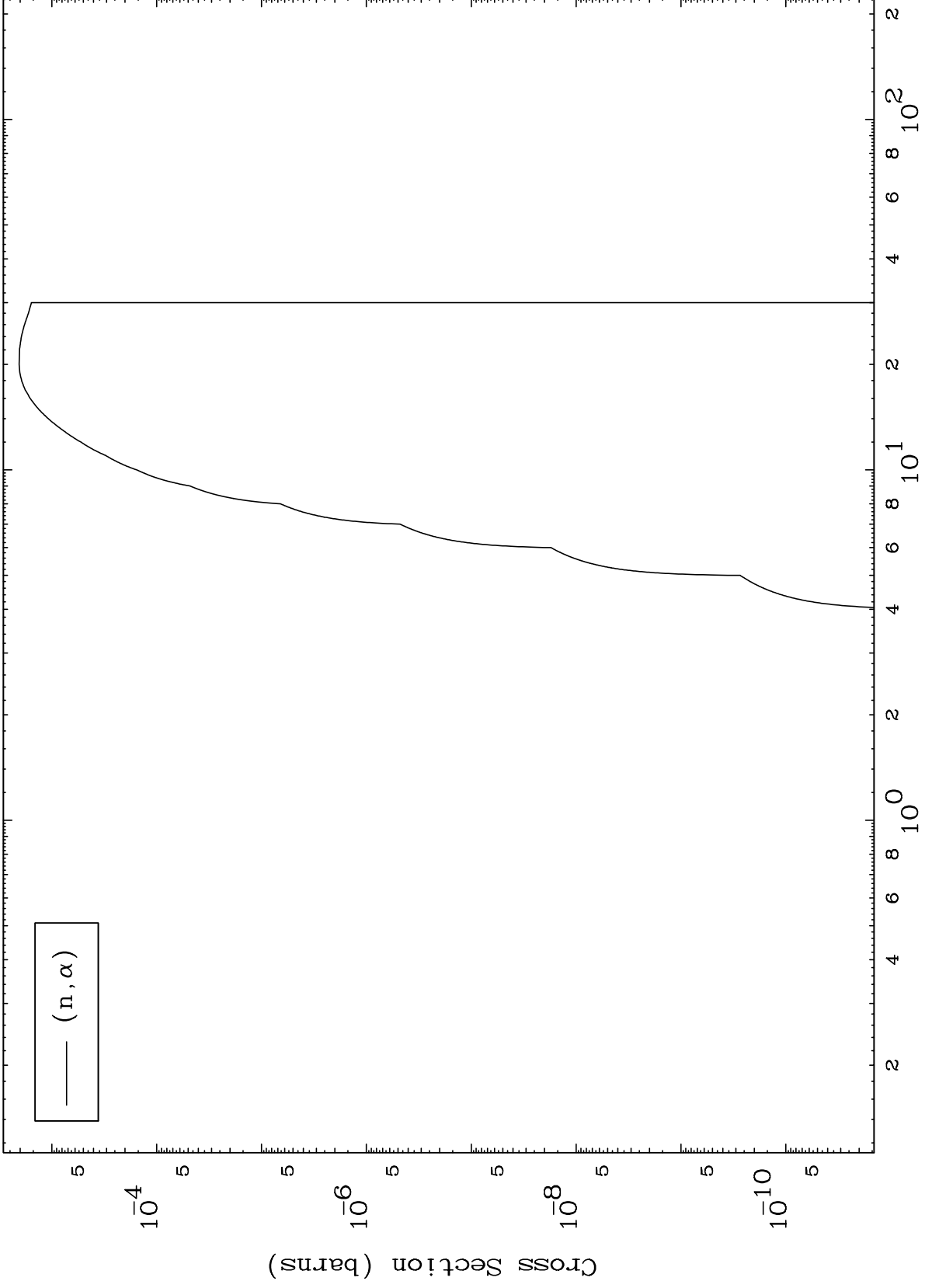
78-Pt-197

MAT 7846

(d,  $\alpha$ ) Levels

78-Pt-197

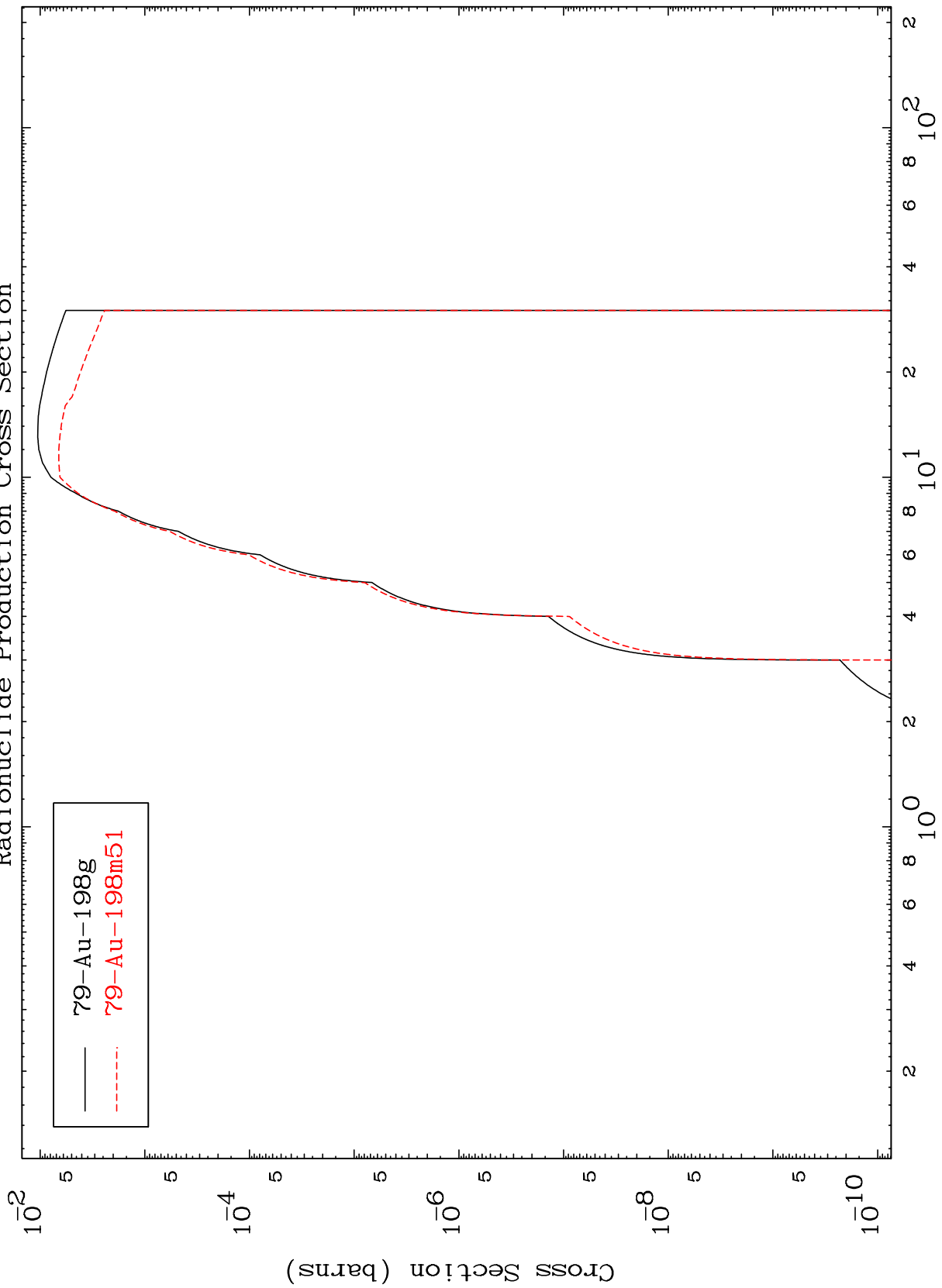
0 Kelvin Cross Sections



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78-Pt-197

Inelastic  
Radionuclide Production Cross Section



78-Pt-197

Incident Energy (MeV)

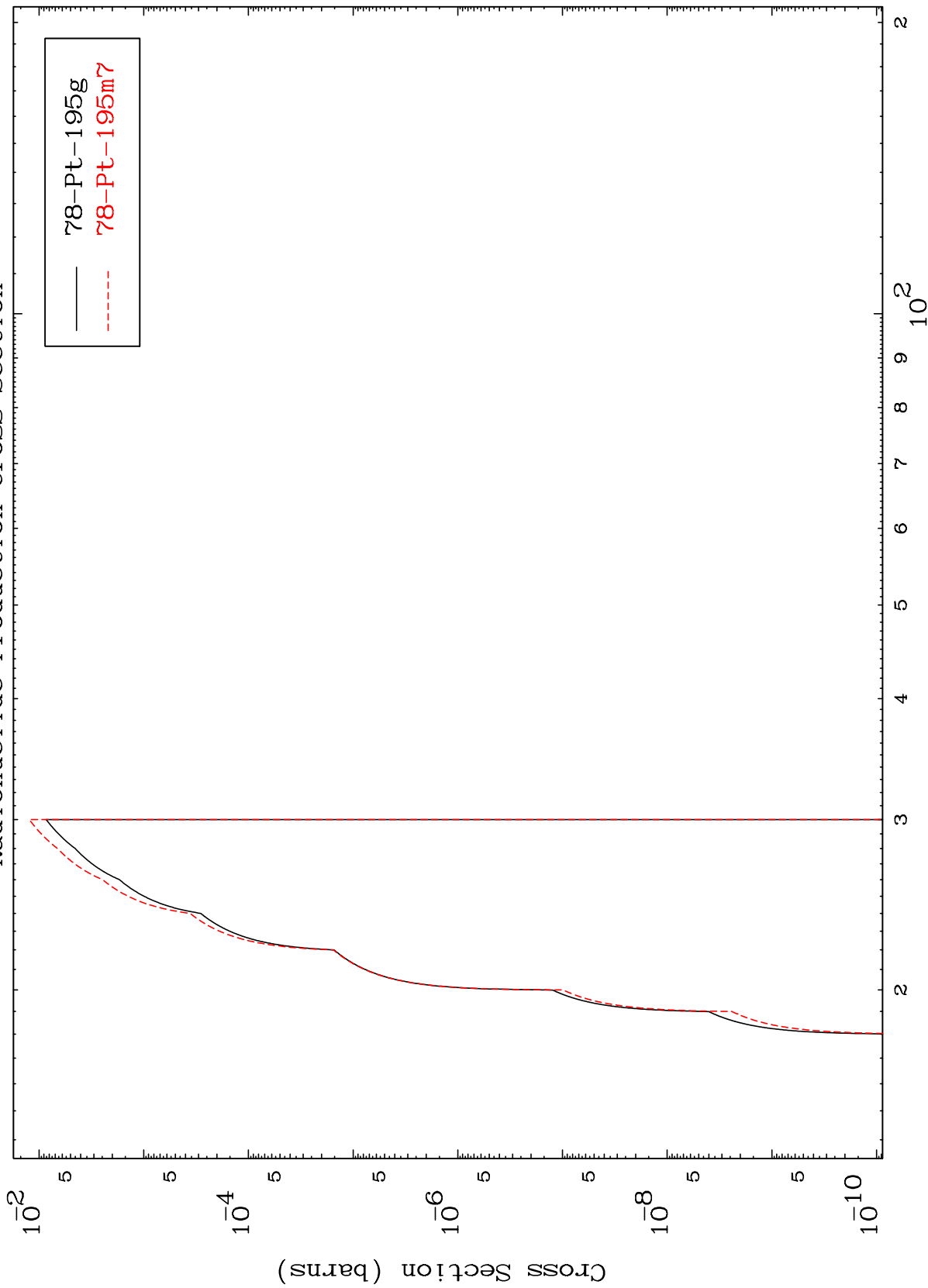
12

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(n,2n) d

78-Pt-197

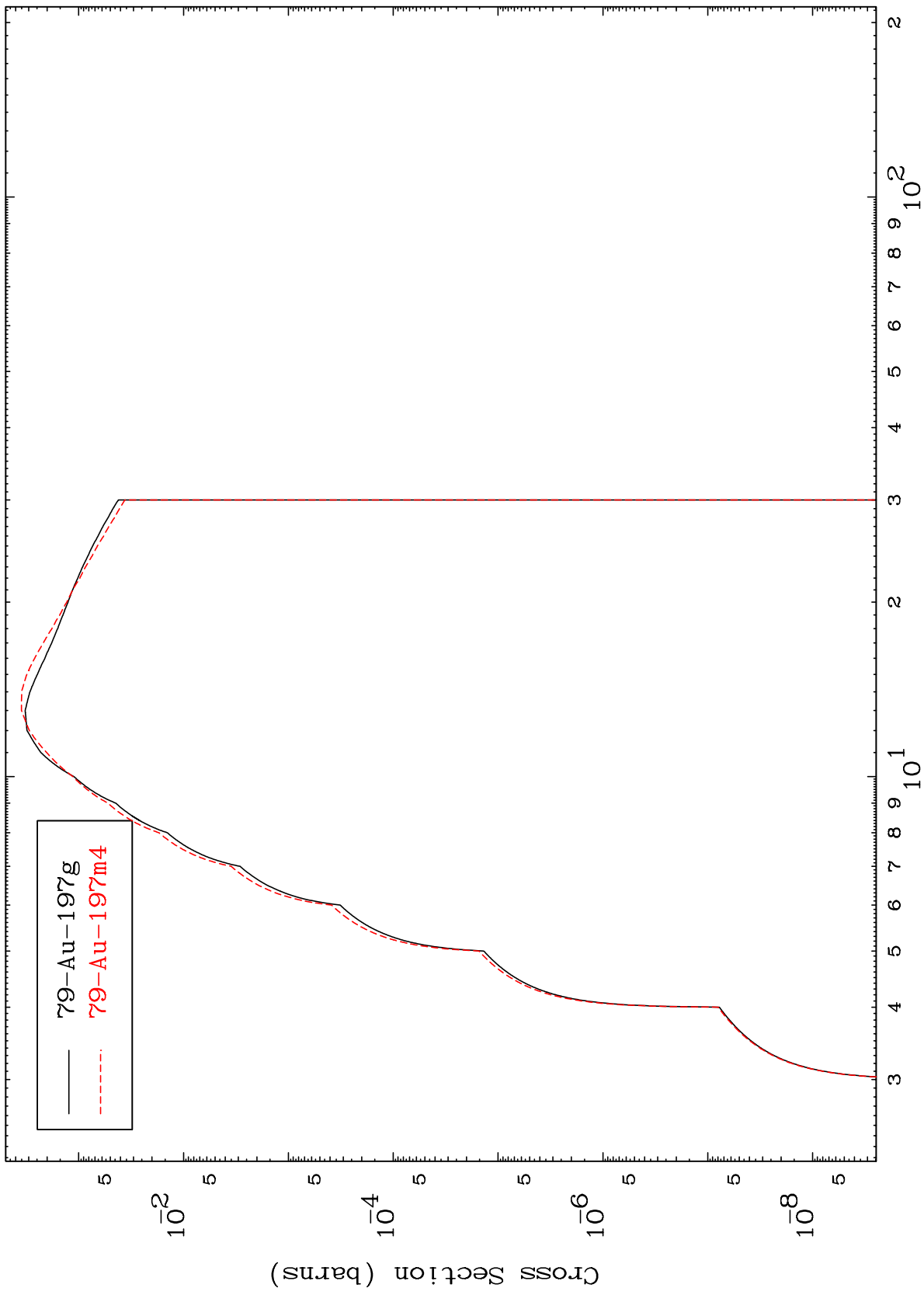
Radionuclide Production Cross Section



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78-Pt-197

Radionuclide Production Cross Section  
(n,2n)



Incident Energy (MeV)

78-Pt-197

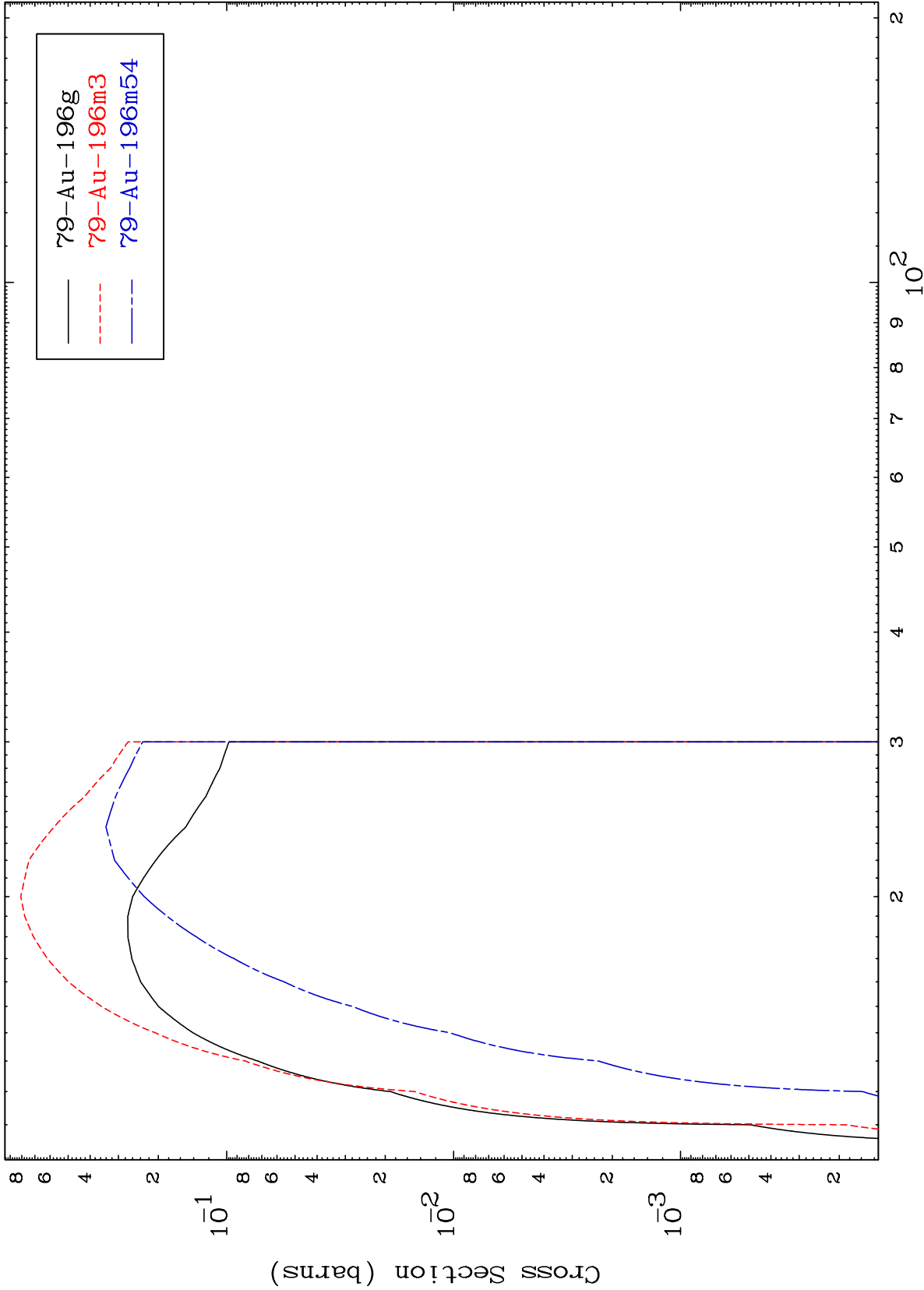
14

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(n,3n)

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

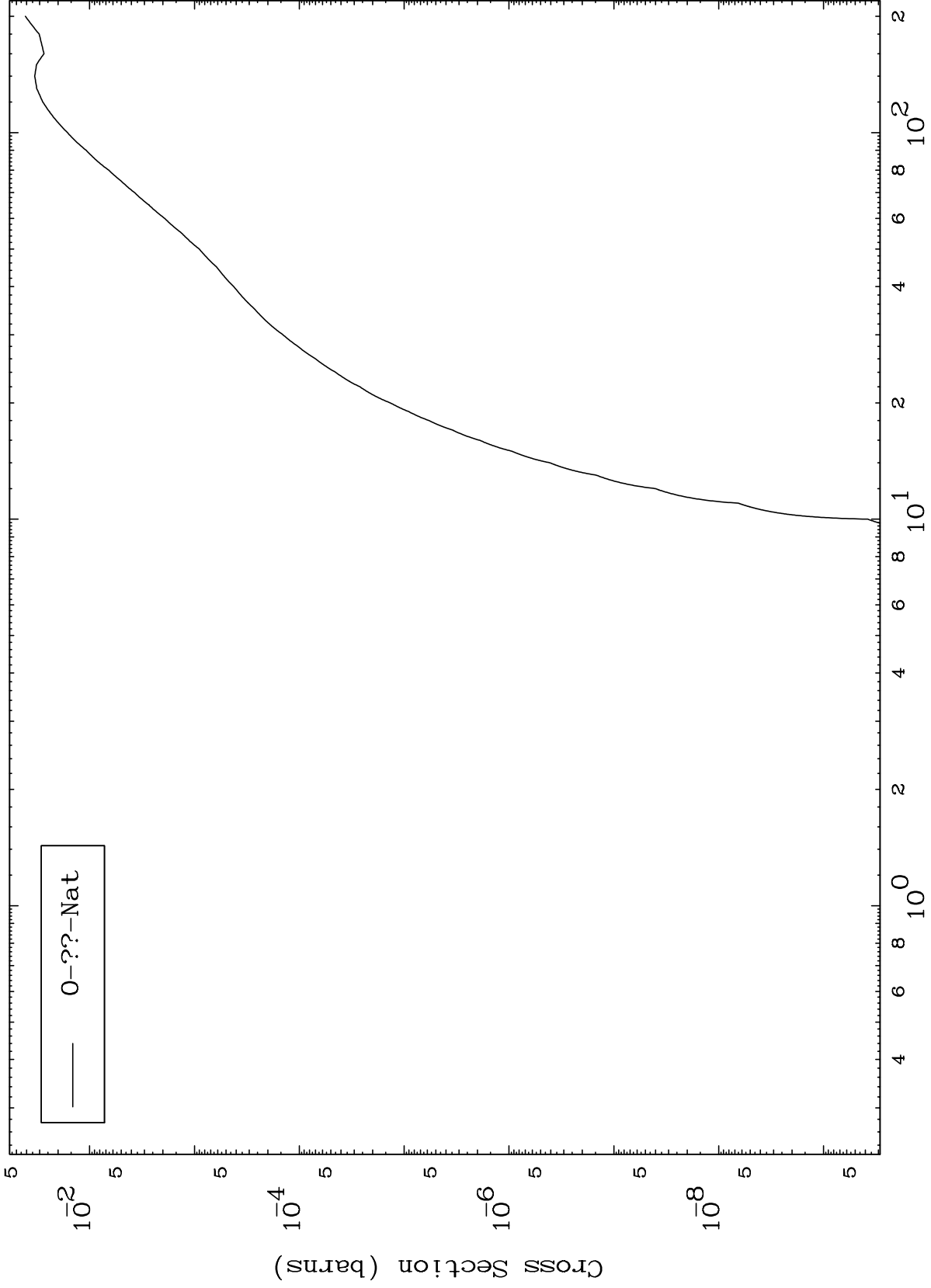
78-Pt-197

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Fission

78-Pt-197

Radionuclide Production Cross Section



16

78-Pt-197

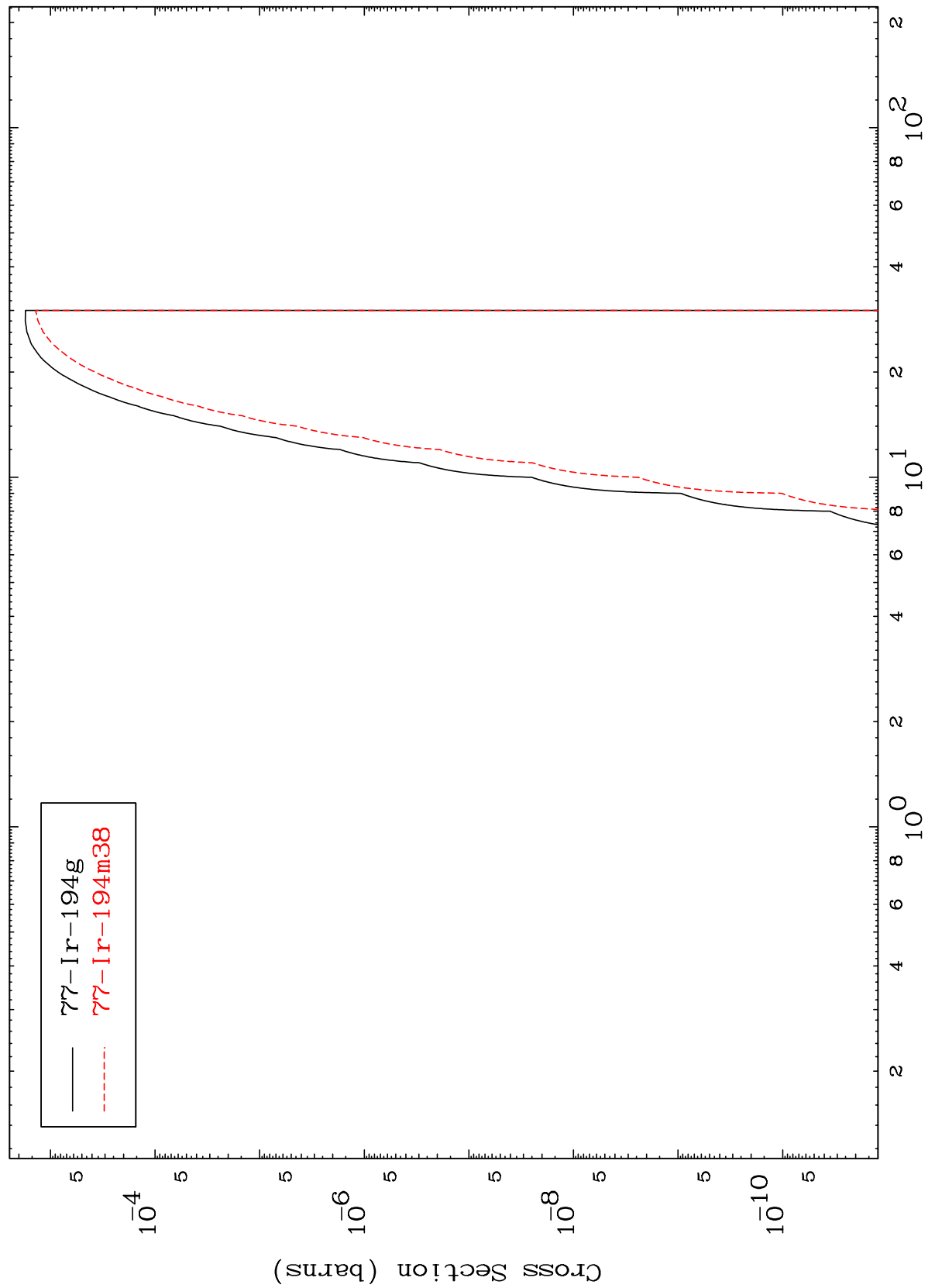
78-Pt-197

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$(n, n') \alpha$

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

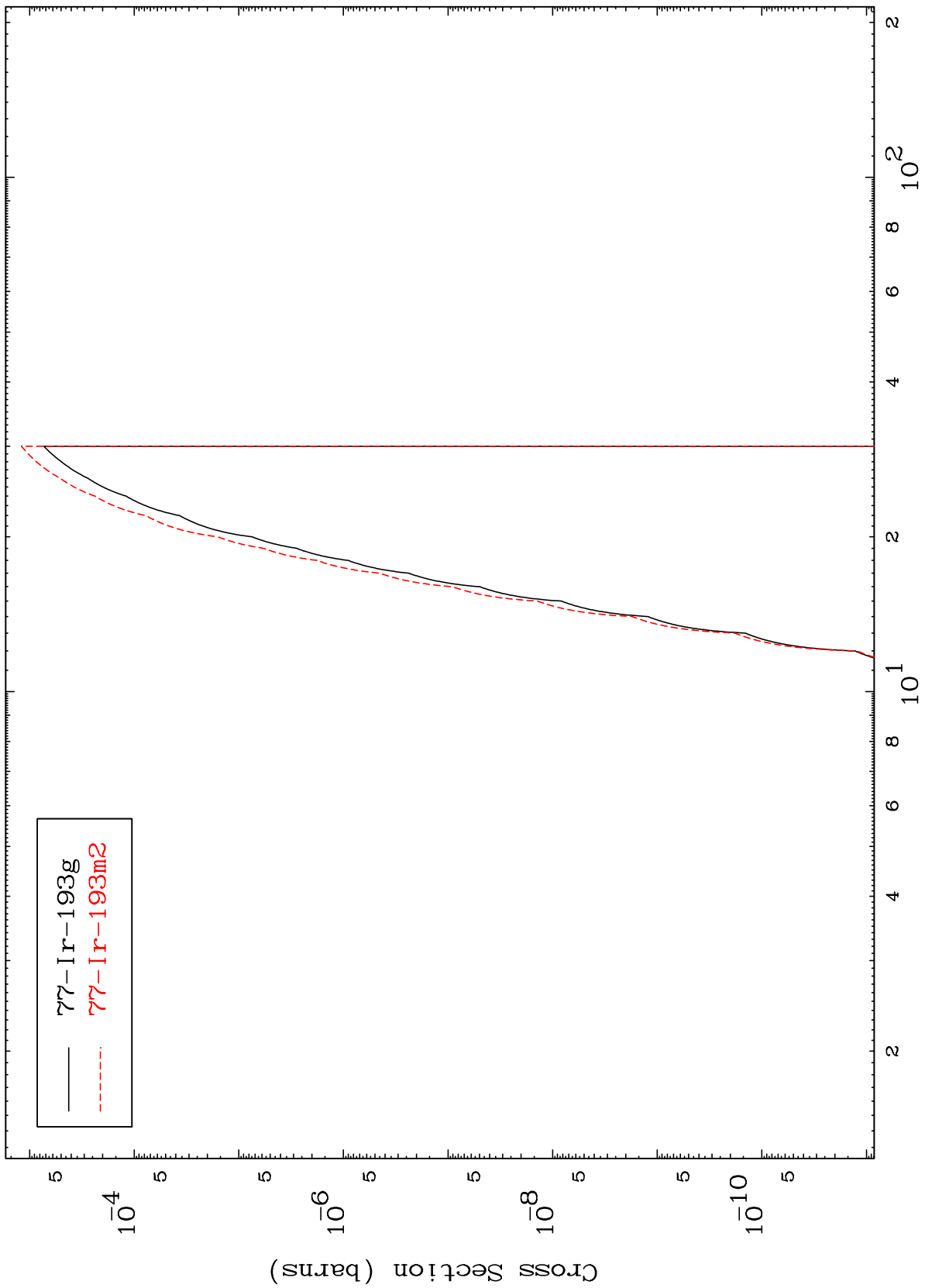
78-Pt-197

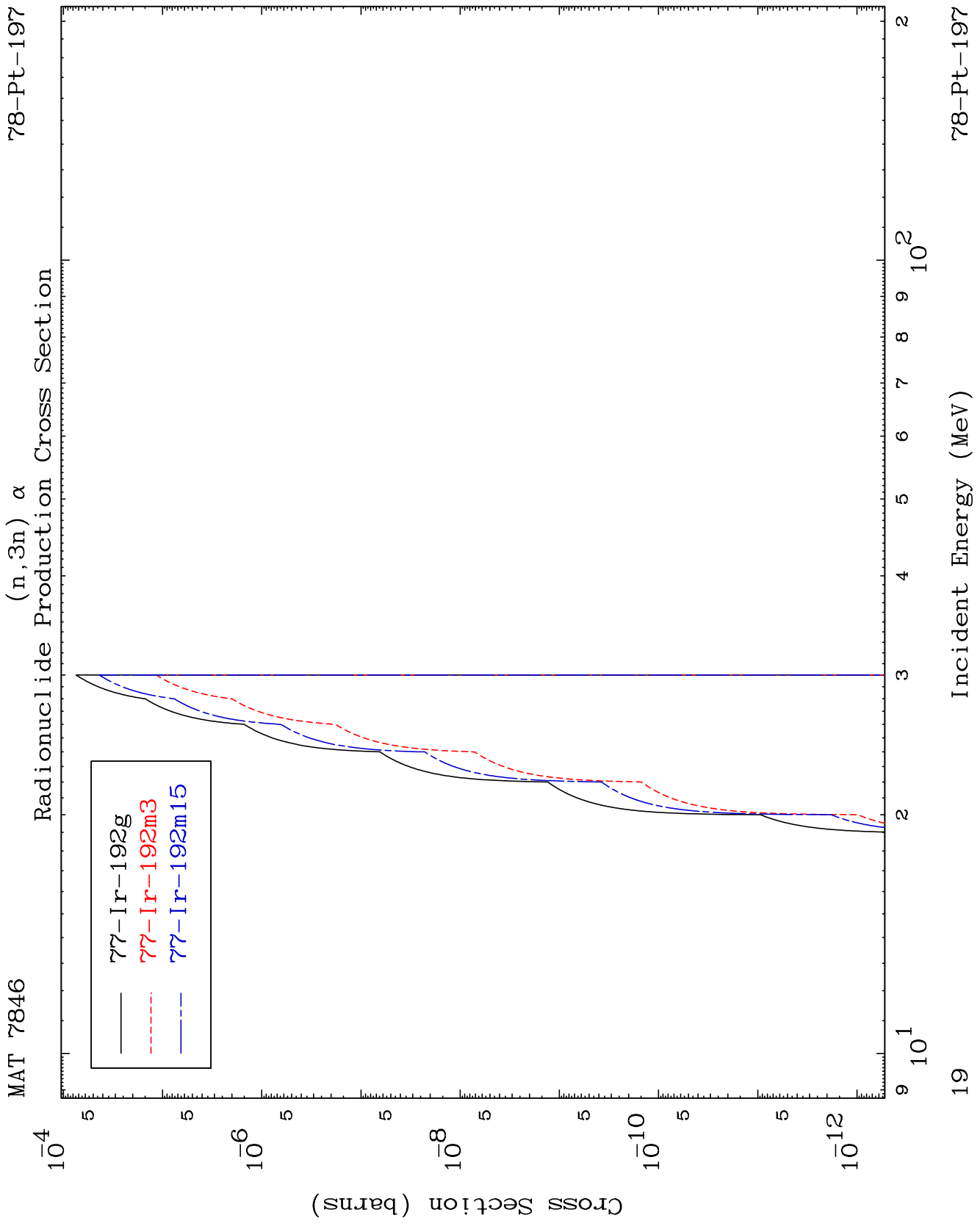
MAT 7846

(n,2n)  $\alpha$

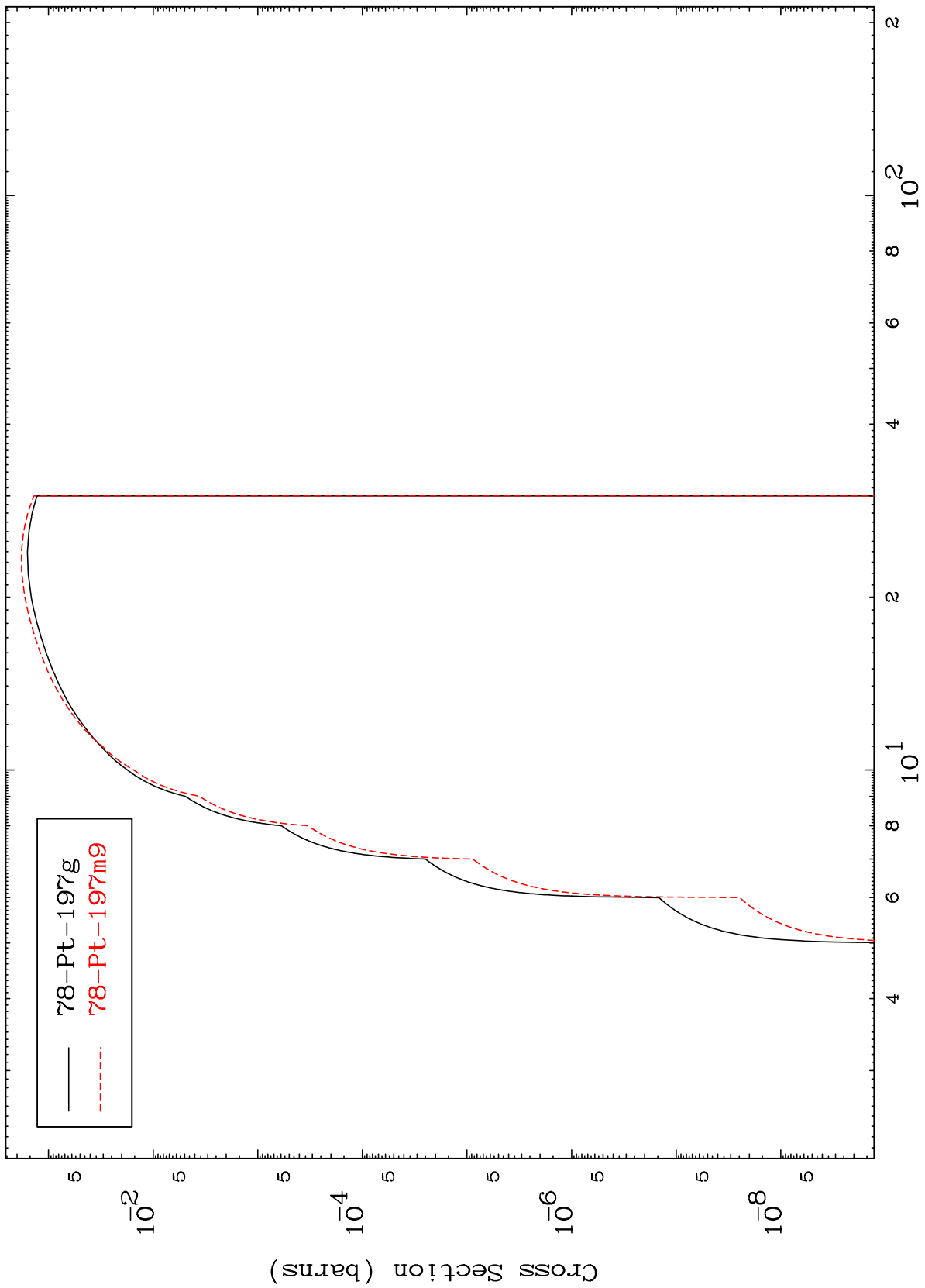
78-Pt-197

Radionuclide Production Cross Section





Radionuclide Production Cross Section

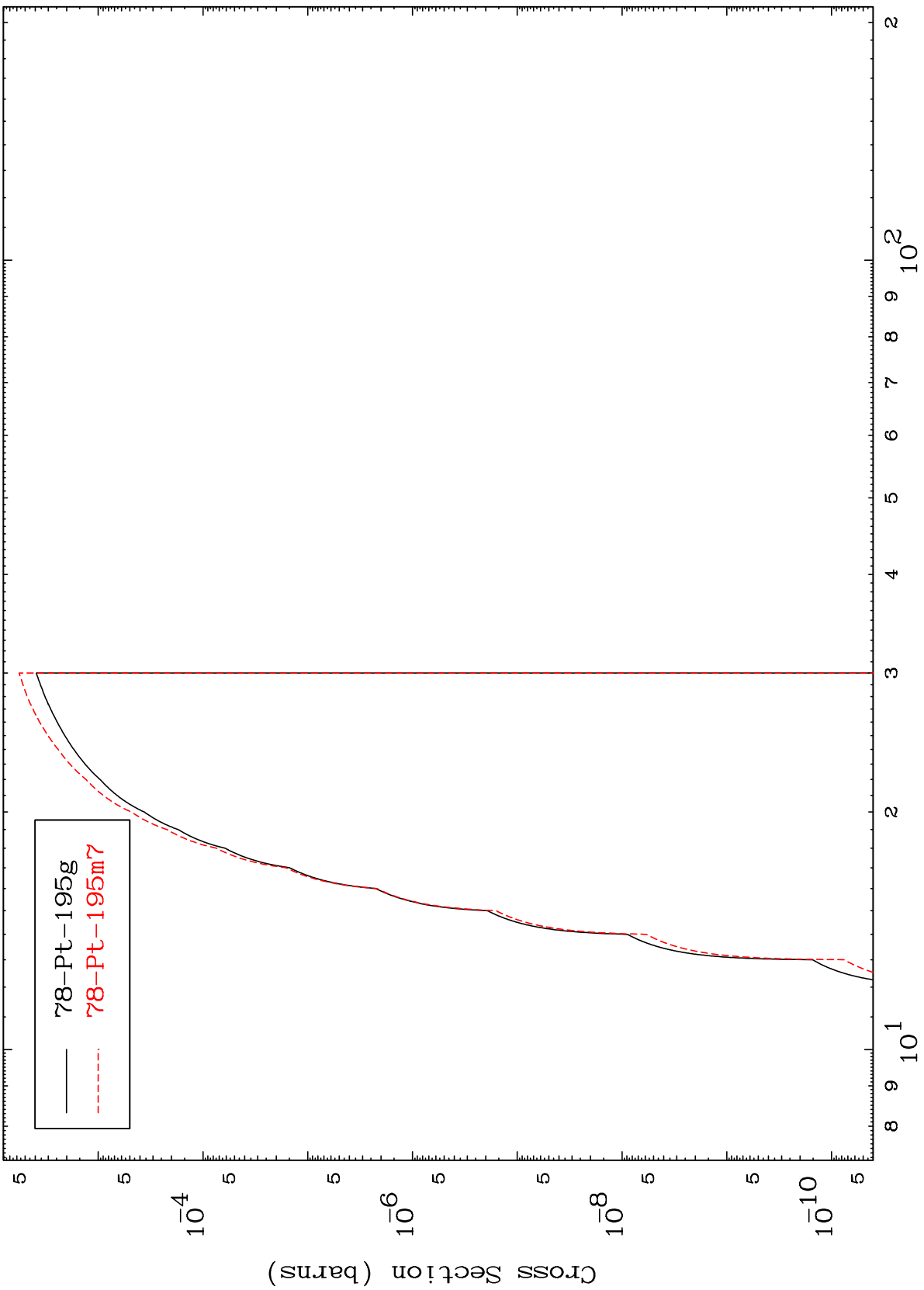


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(n,n') t

78-Pt-197

Radionuclide Production Cross Section

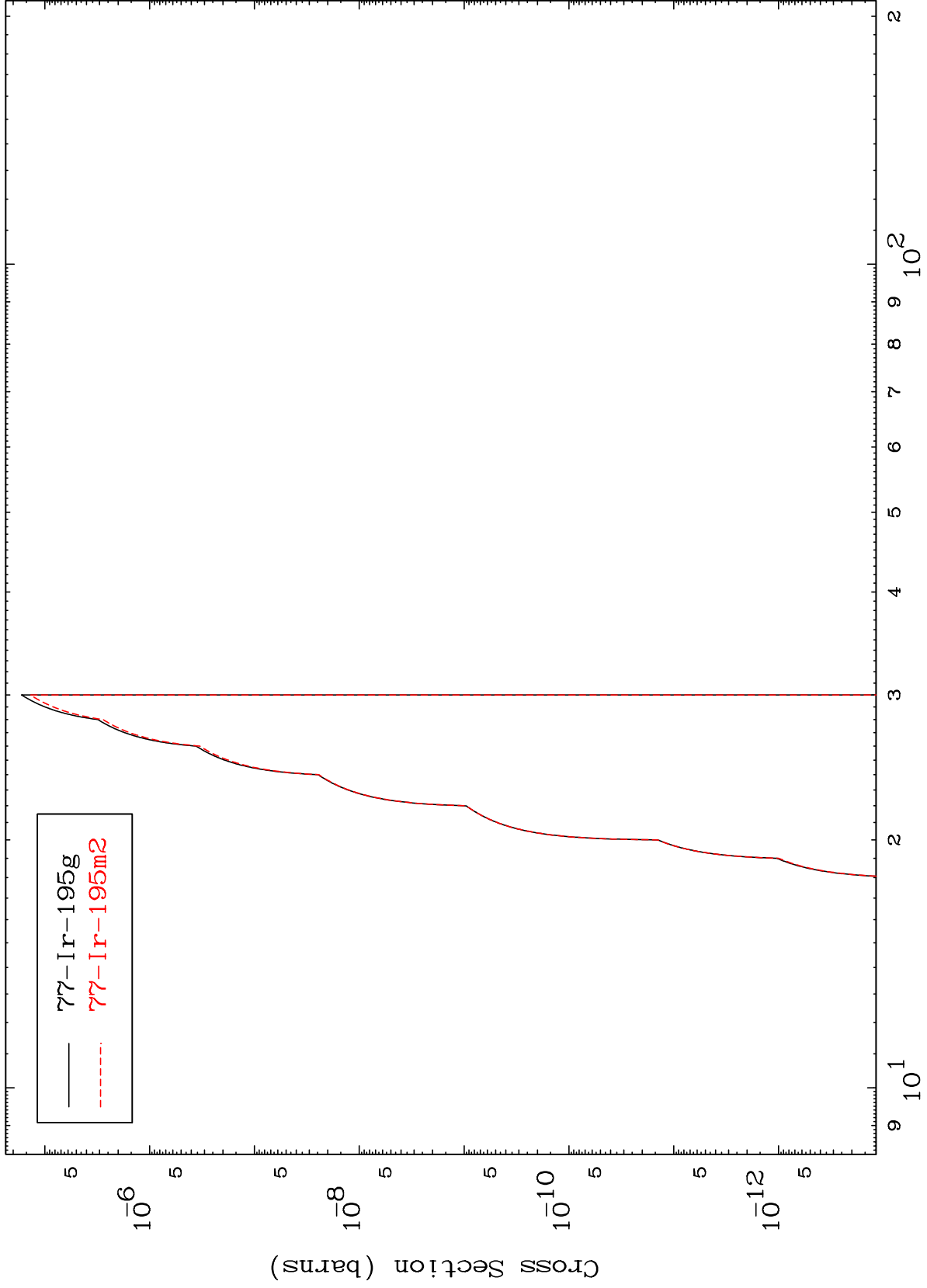


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(n,n') He-3

78-Pt-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

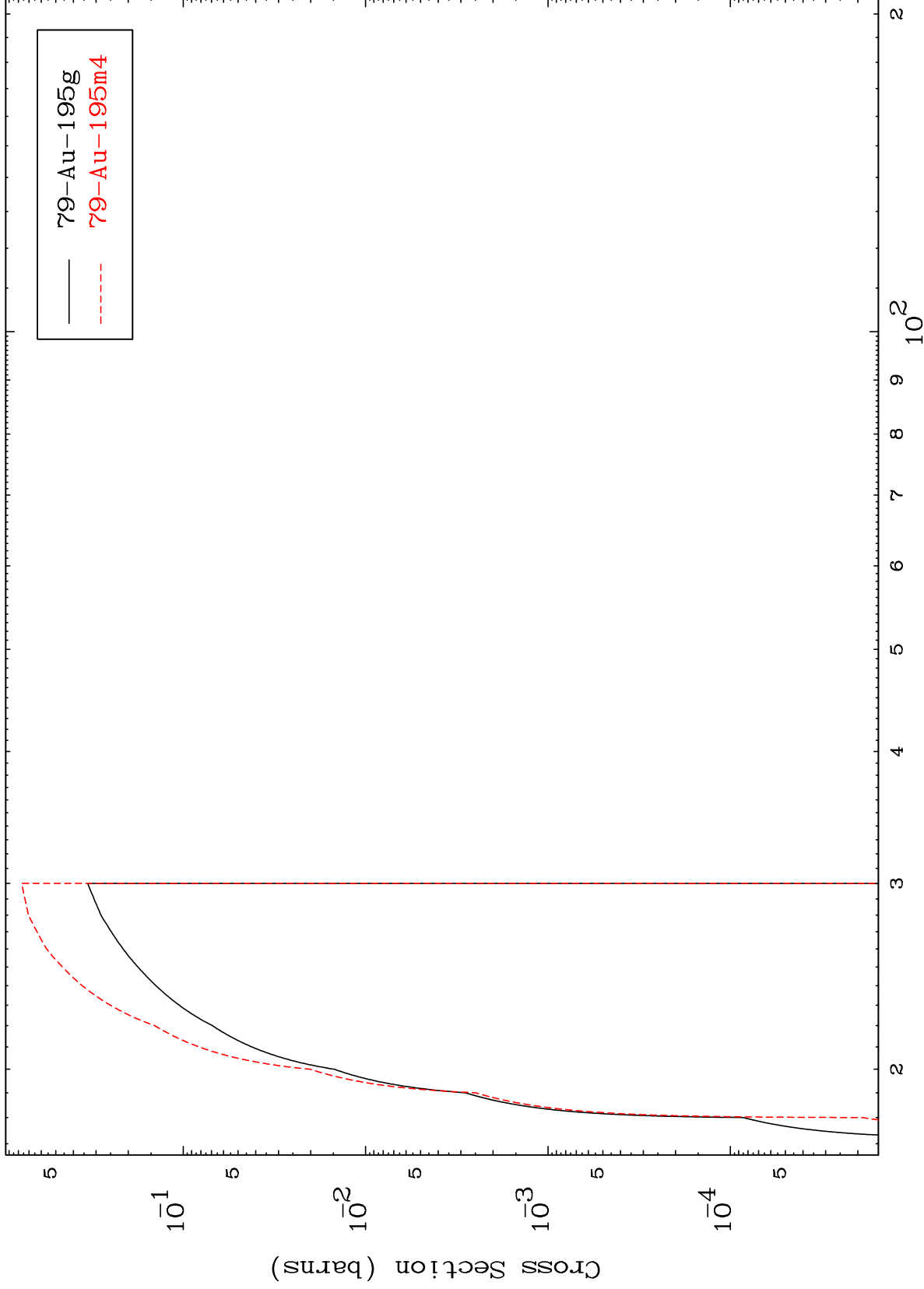
78-Pt-197

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(n,4n)

78-Pt-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

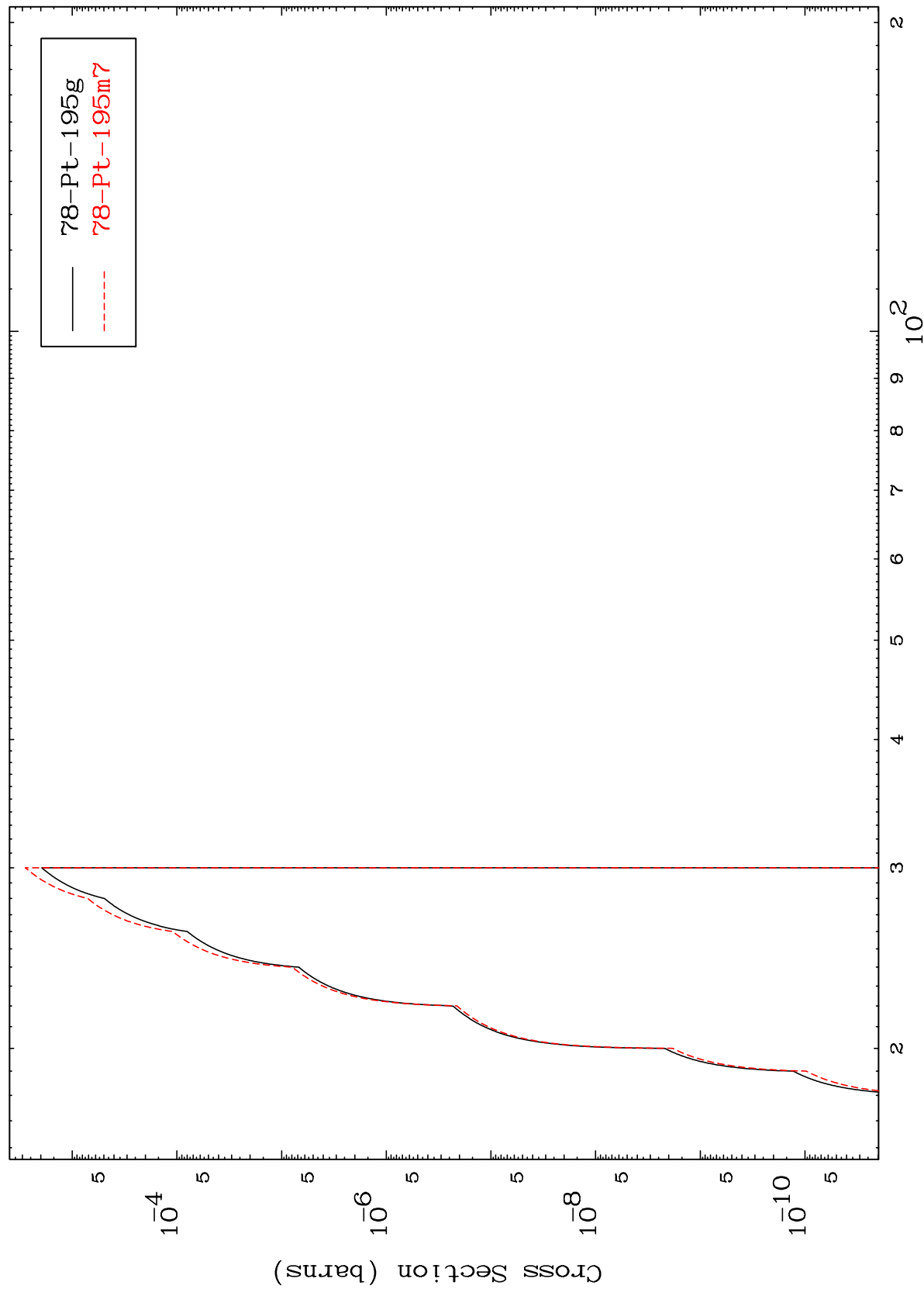
78-Pt-197

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(n,3n) p

78-Pt-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

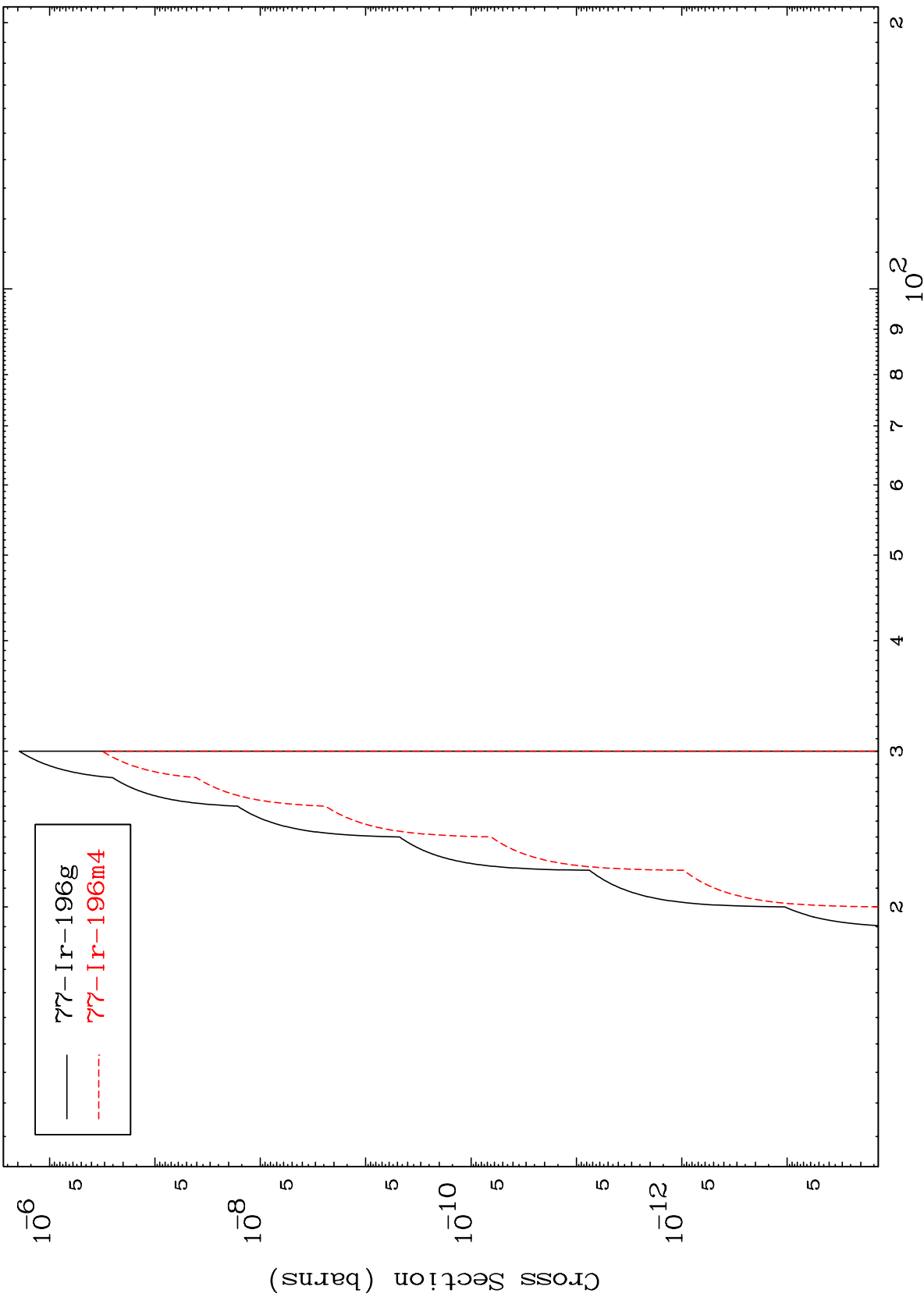
78-Pt-197

MAT 7846

(n,2n) p

78-Pt-197

Radionuclide Production Cross Section

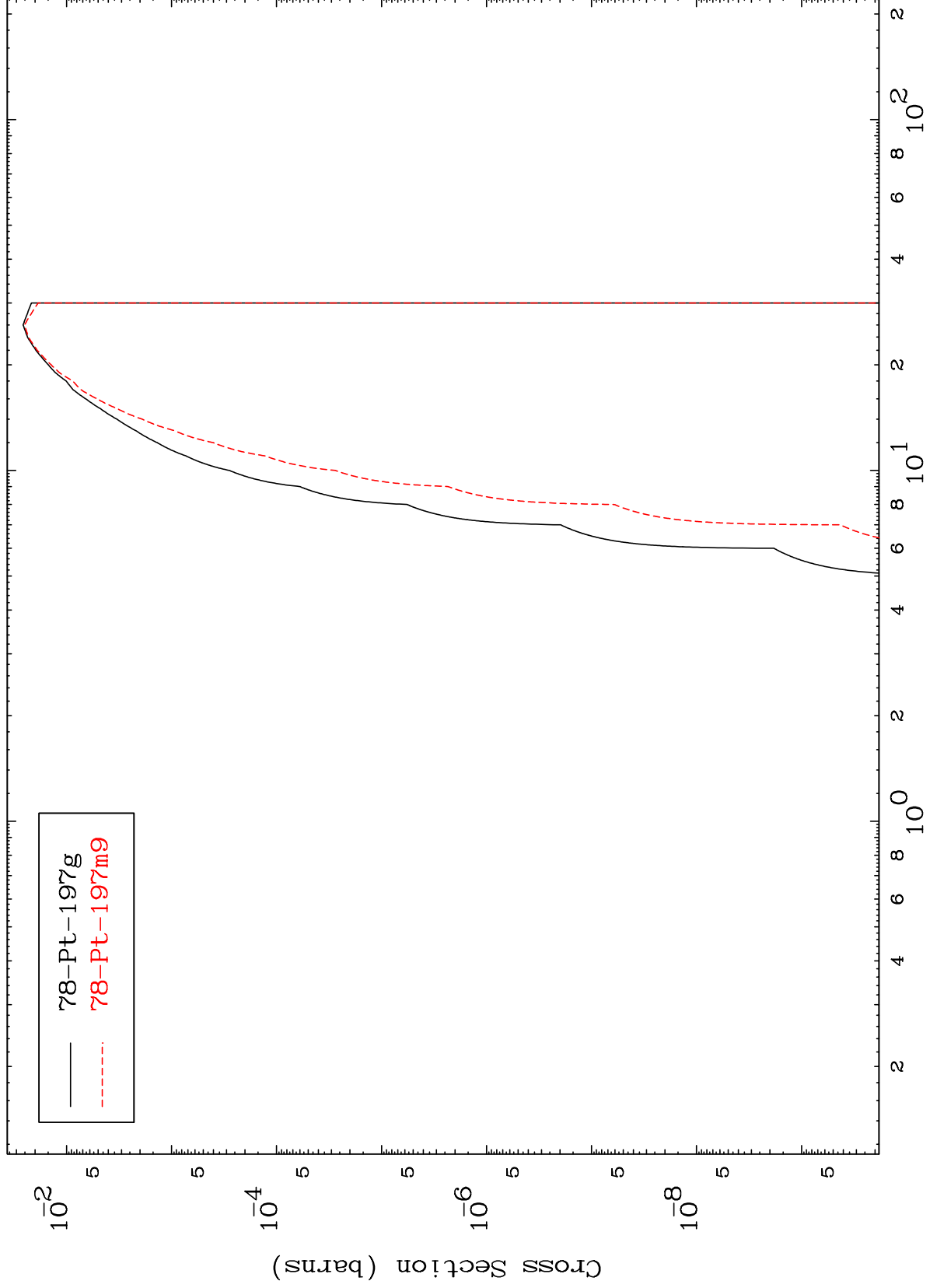


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(n, d)

78-Pt-197

Radionuclide Production Cross Section



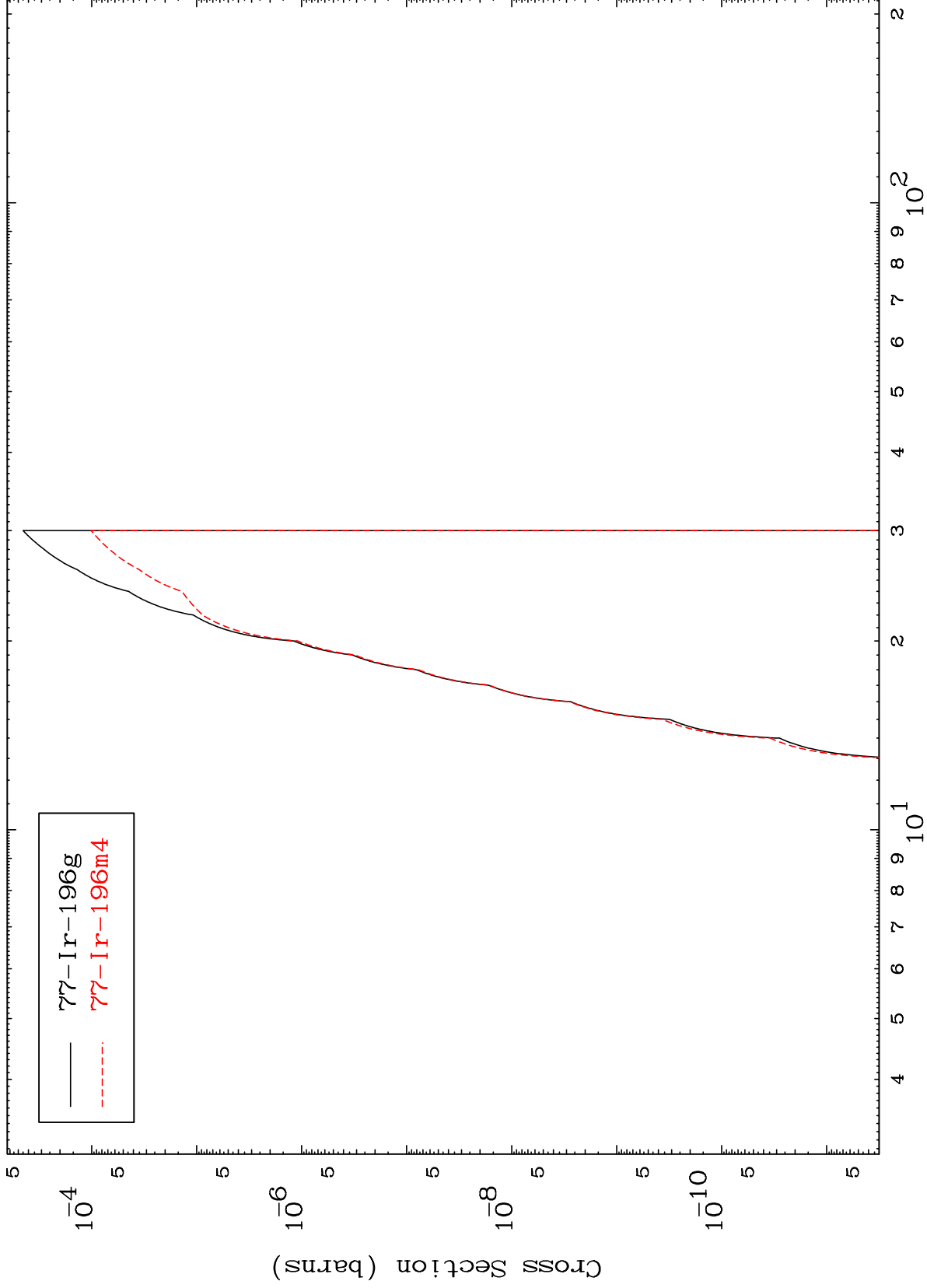
78-Pt-197g  
78-Pt-197m9

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(n,He-3)

78-Pt-197

Radionuclide Production Cross Section



27

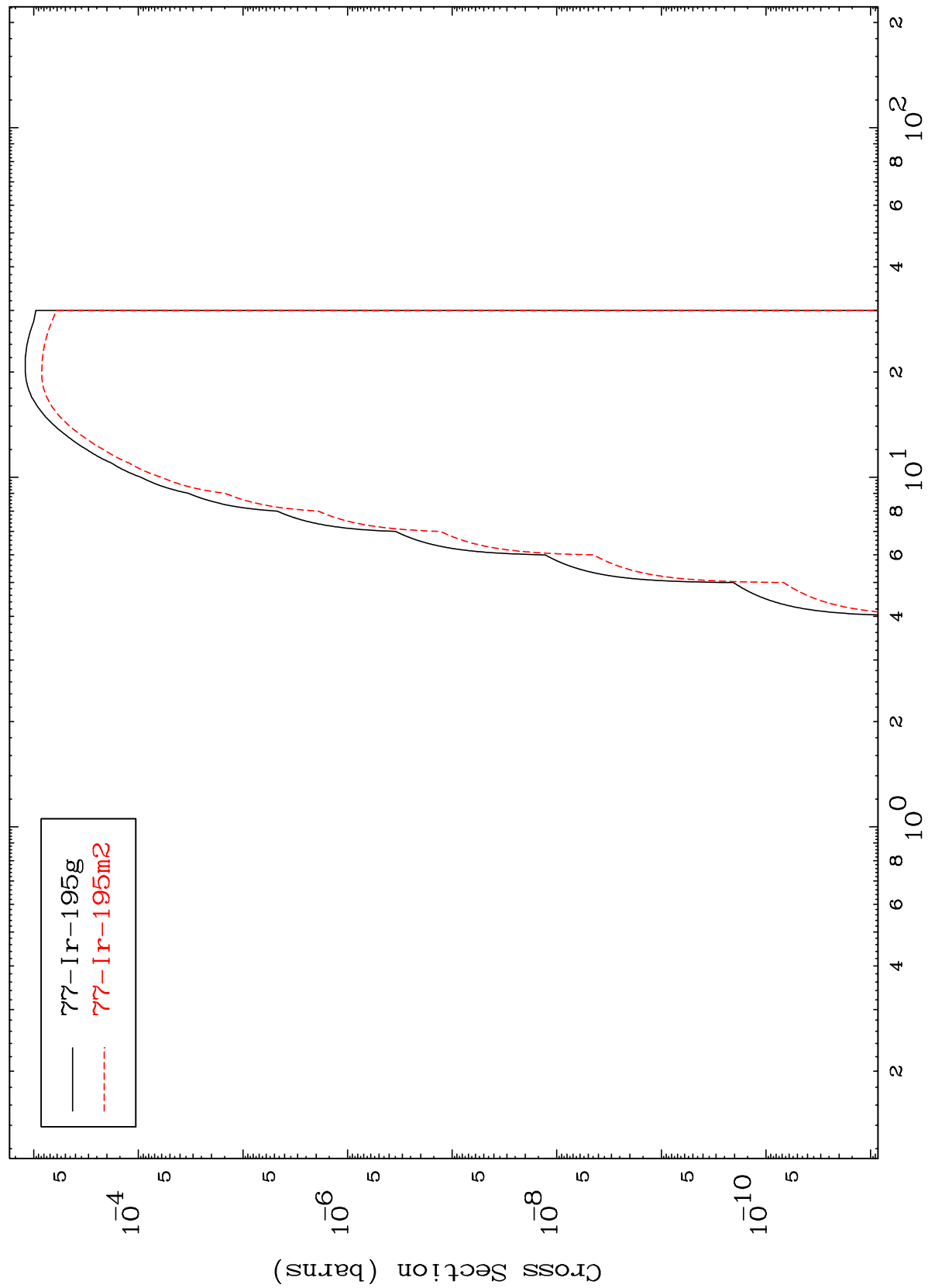
Incident Energy (MeV)

78-Pt-197

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78-Pt-197

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



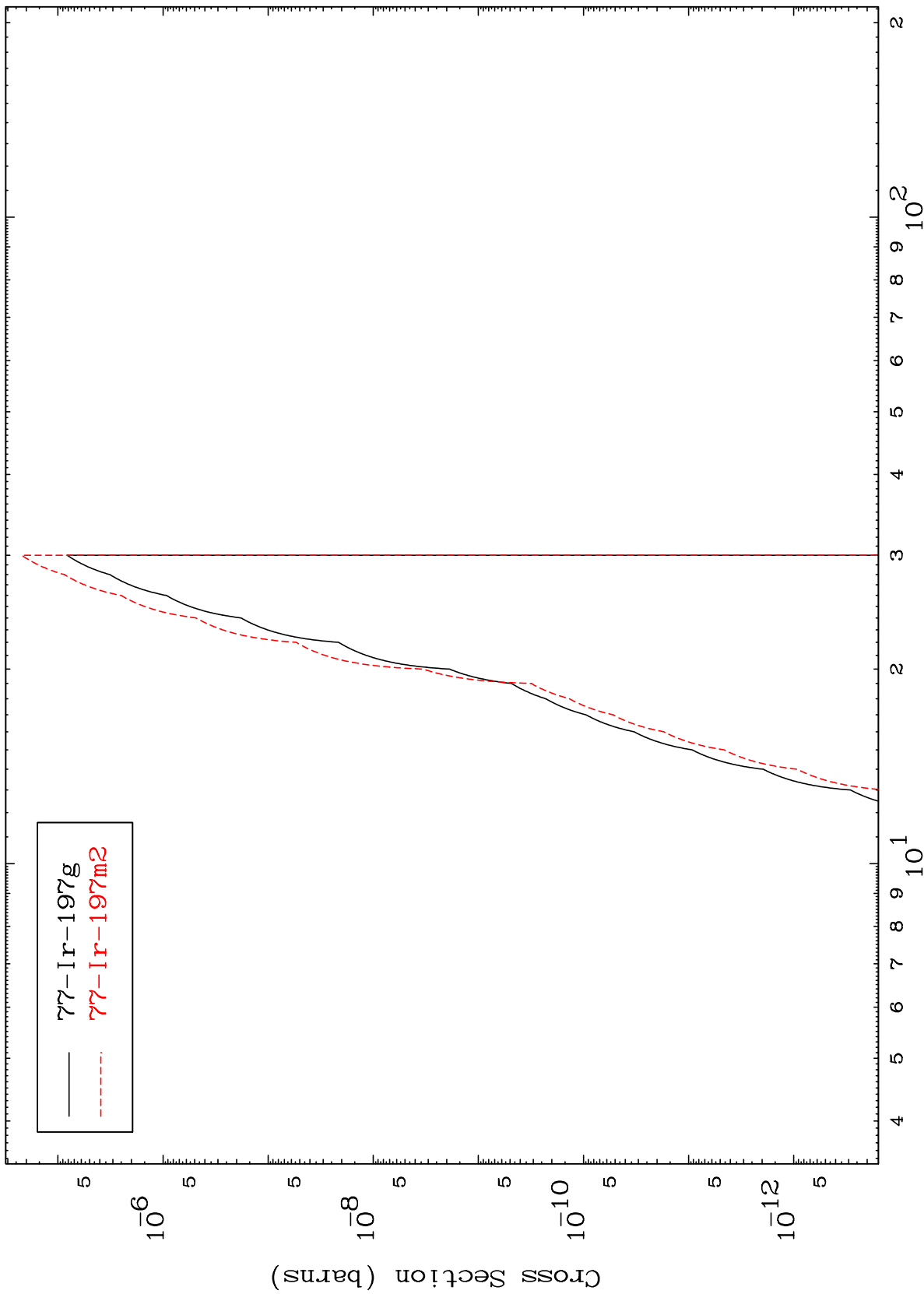
78-Pt-197

Incident Energy (MeV)

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78-Pt-197

(n,2p)  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

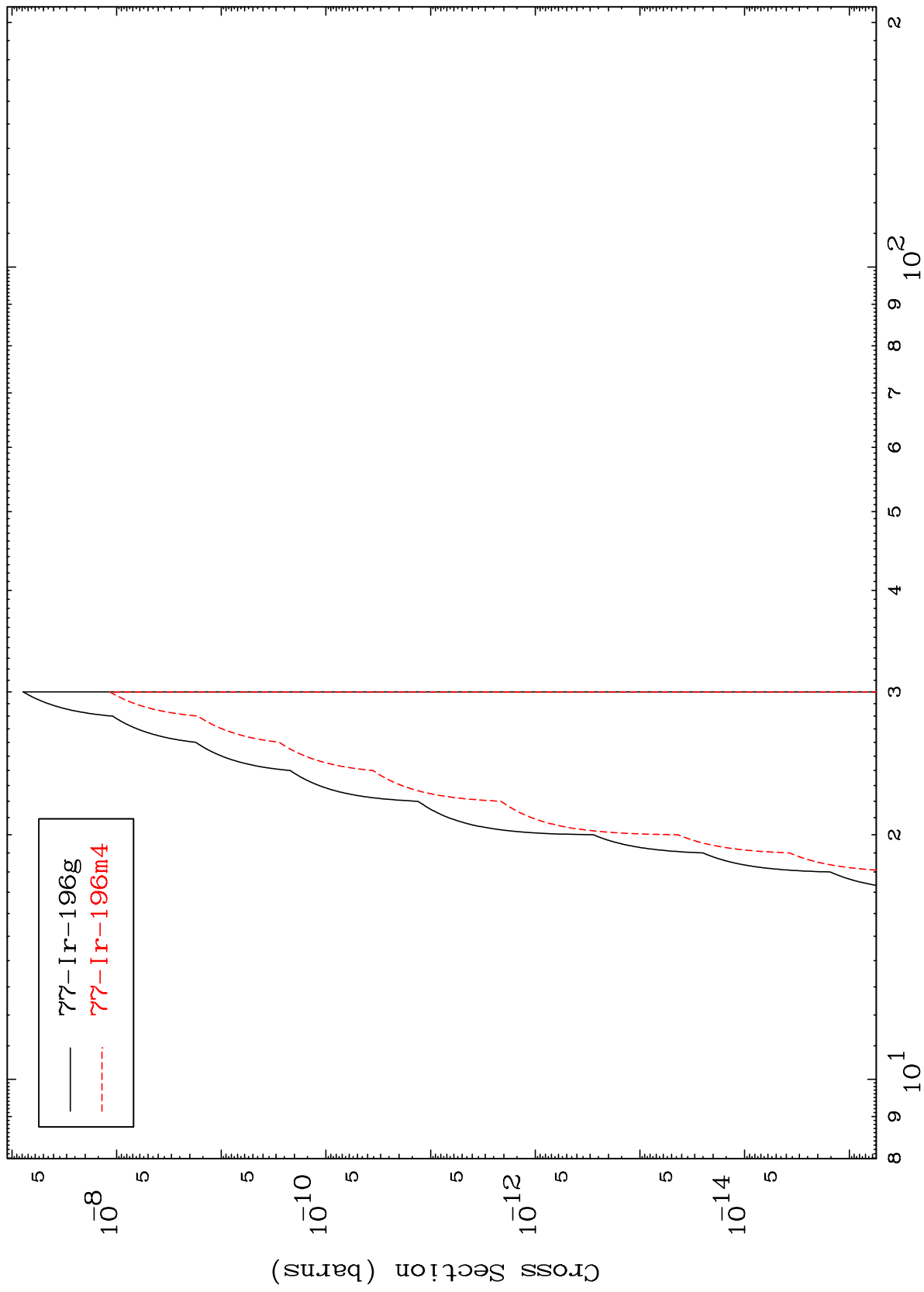
78-Pt-197

MAT 7846

(n,p) d

78-Pt-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-197

MAT 7846

(n,p) t

78-Pt-197

Radionuclide Production Cross Section

