

Program EVALPLOT  
(Version 2021-1)

by

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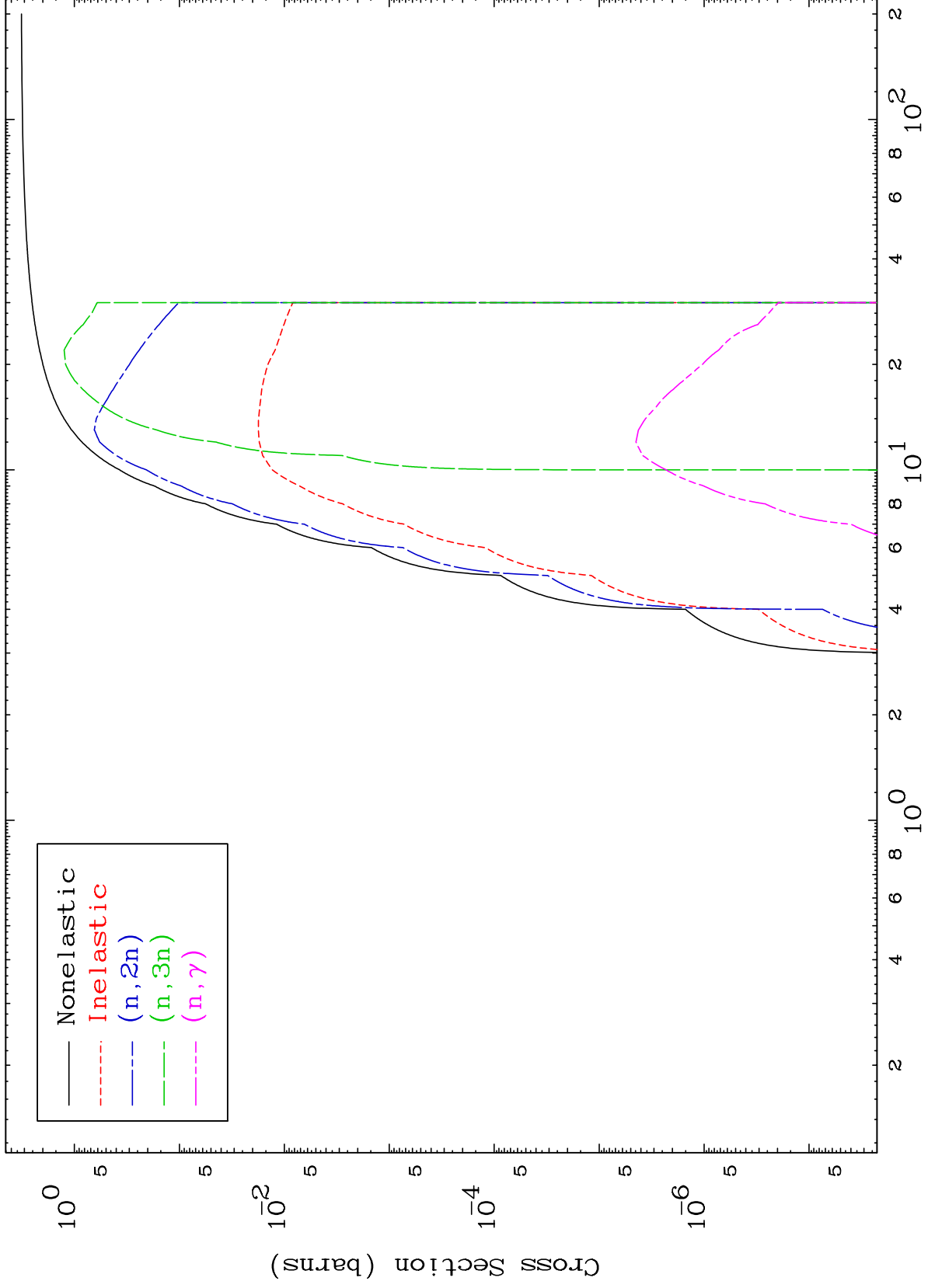
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Press Mouse Button to Start

MAT 7849

Deuteron Major  
0 Kelvin Cross Sections

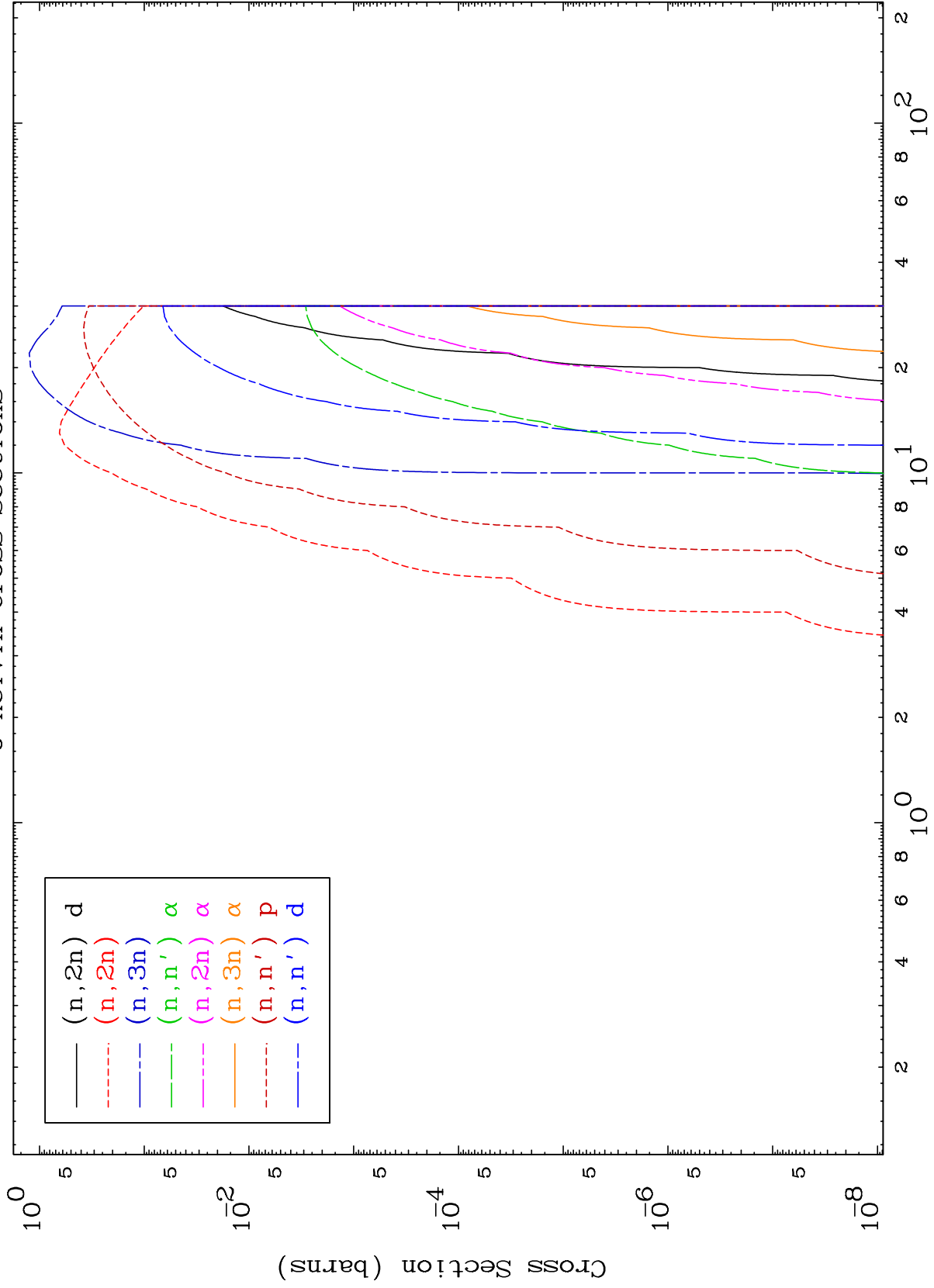
78-Pt-198



MAT 7849

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

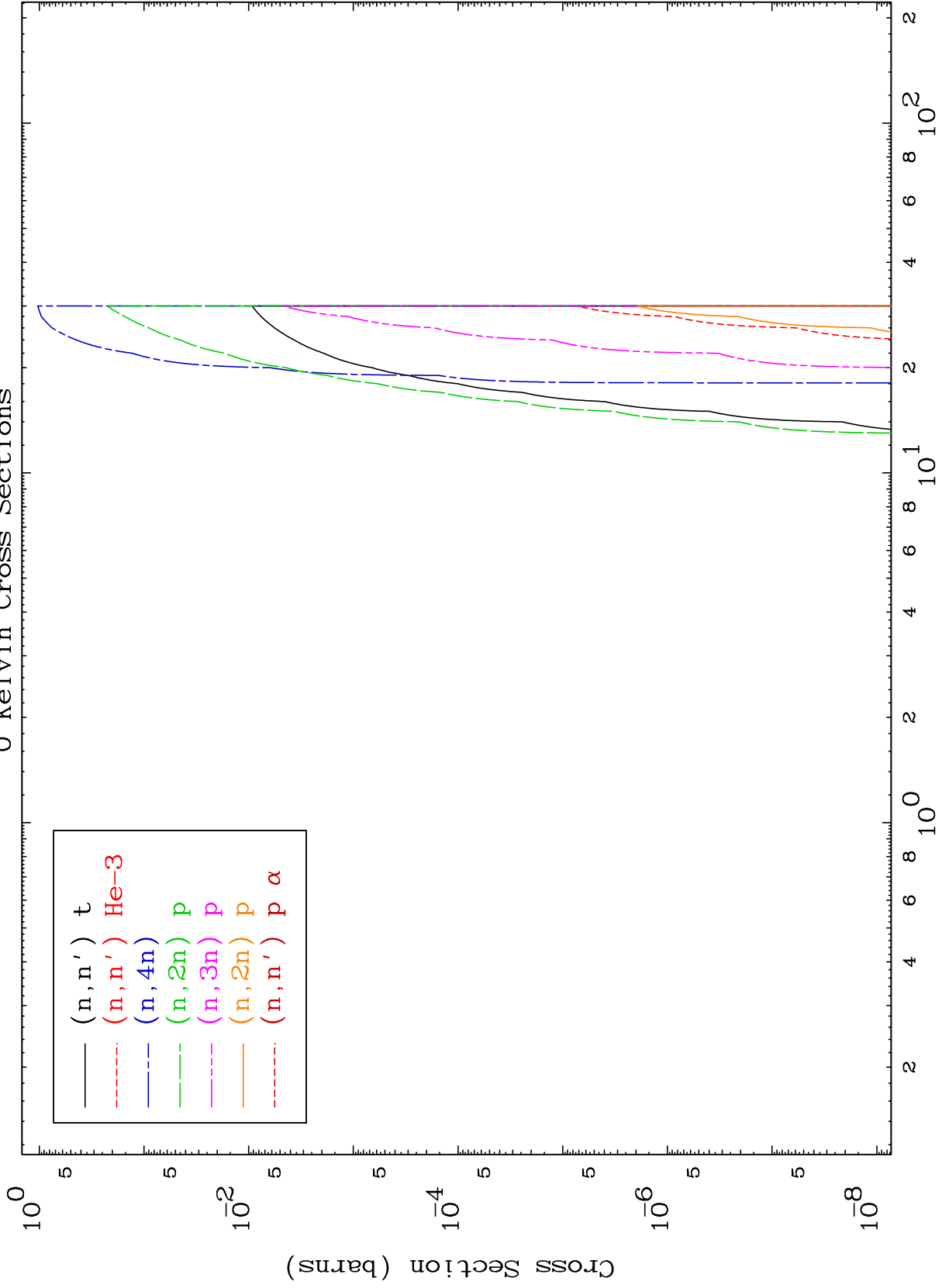
78-Pt-198

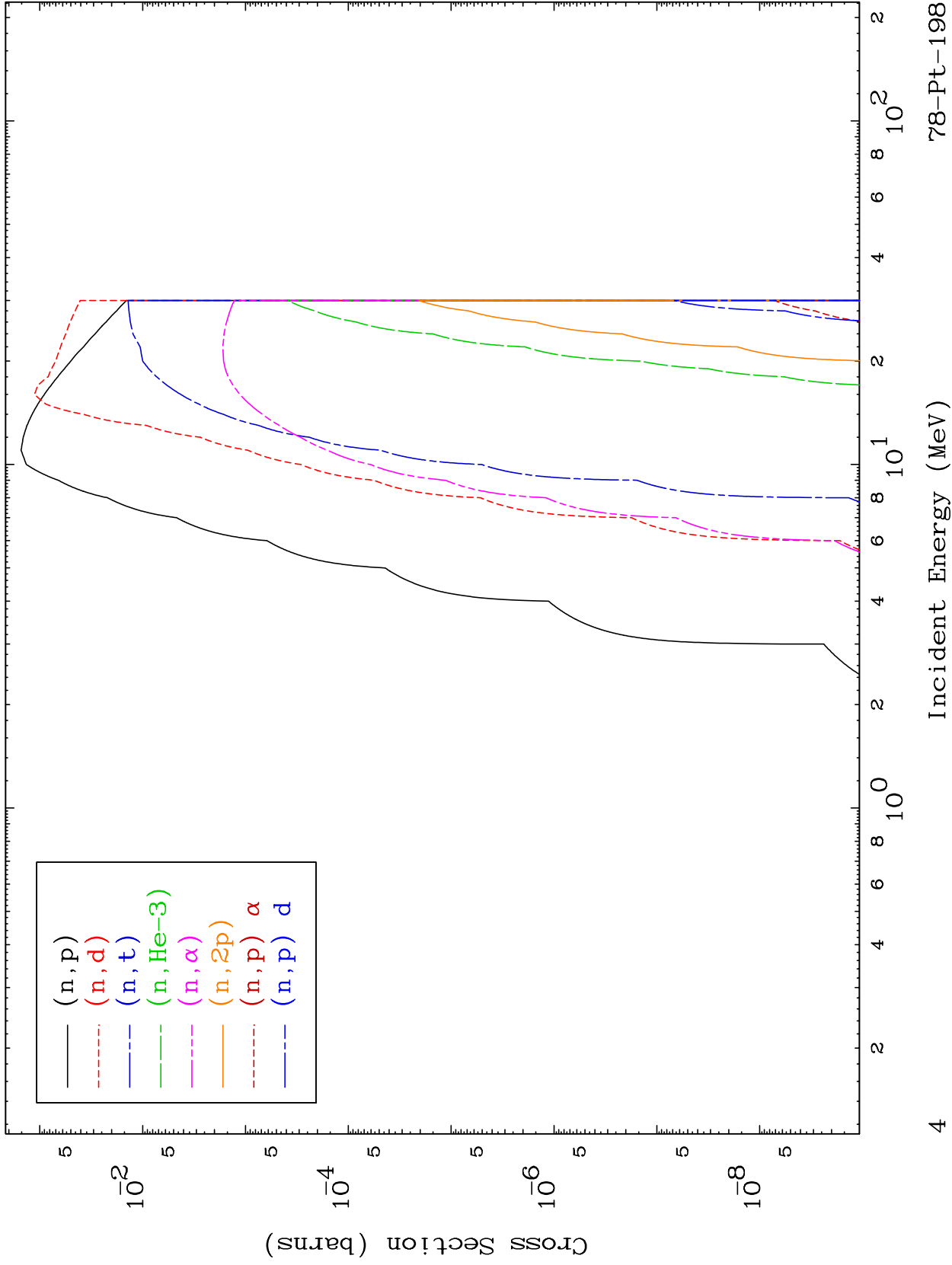


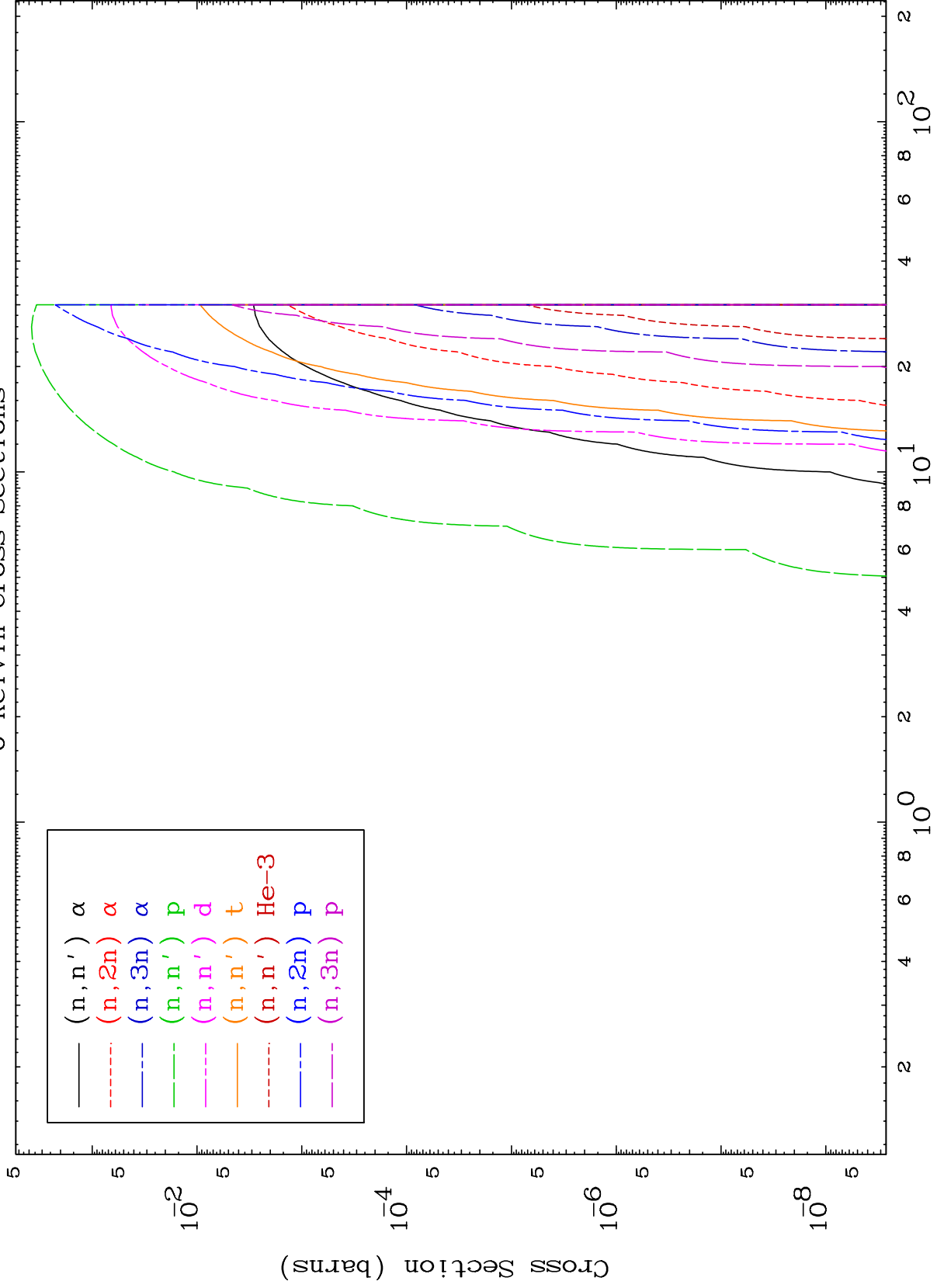
MAT 7849

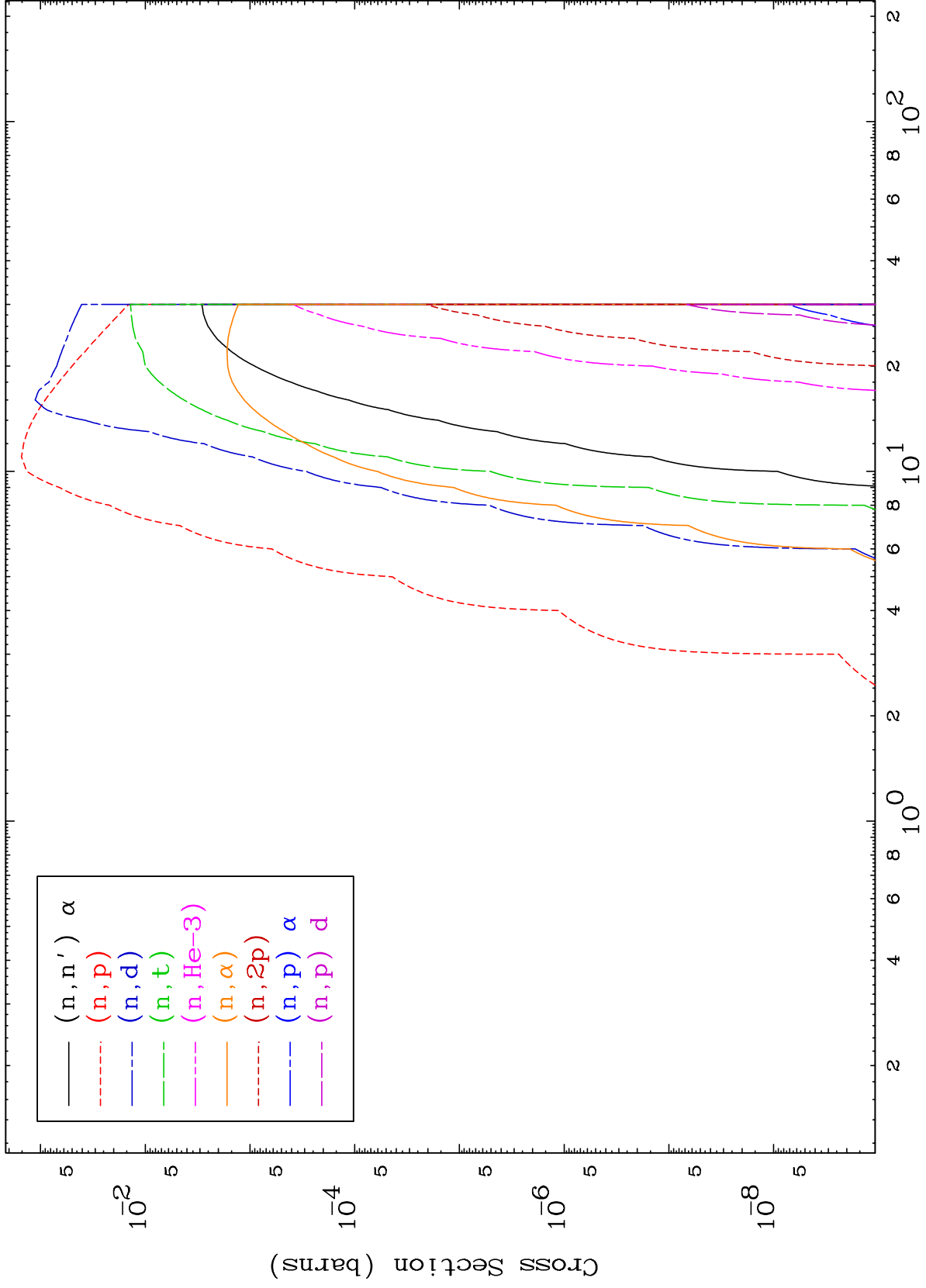
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-198







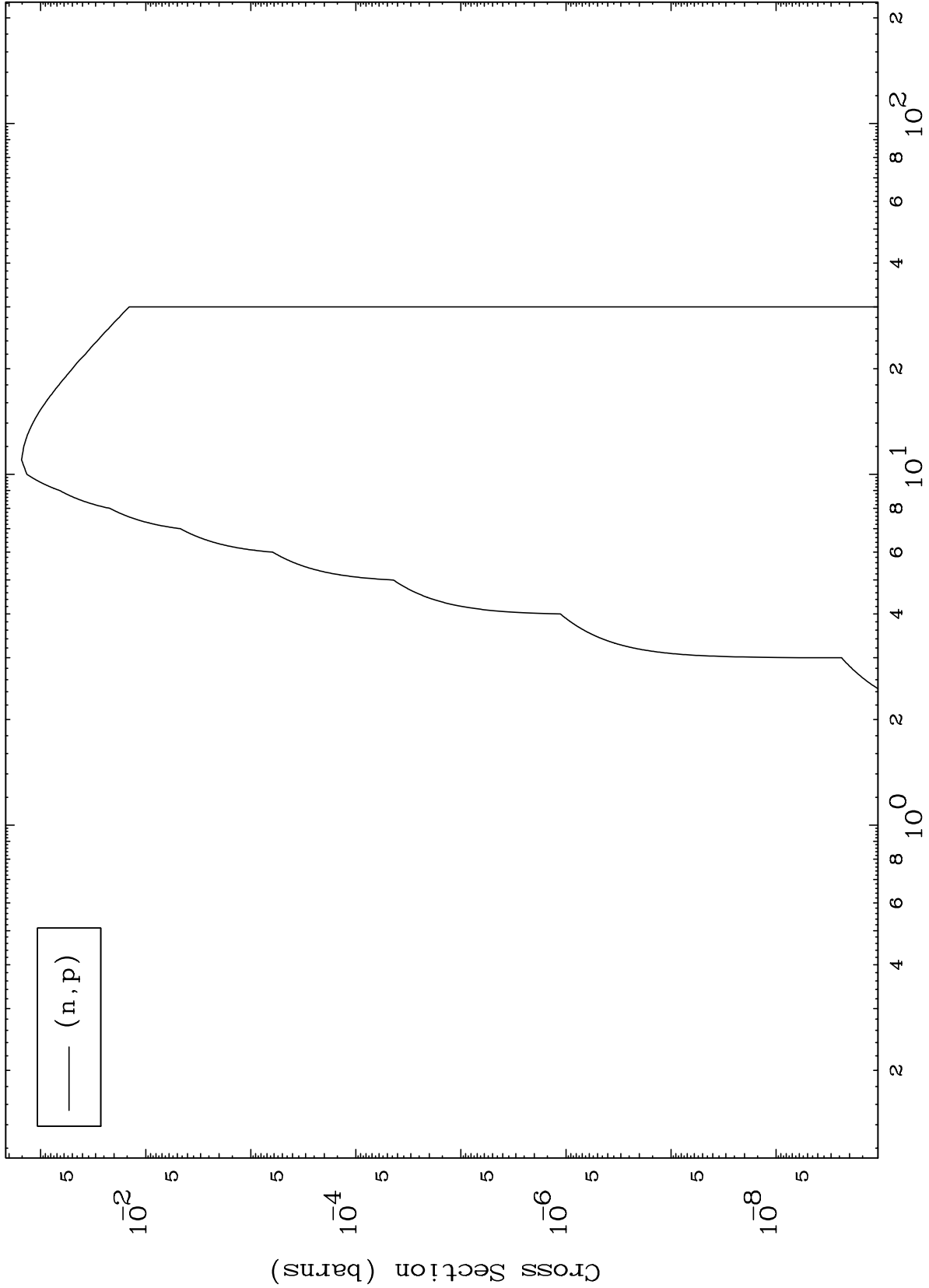


MAT 7849

(d,p) Levels

78-Pt-198

0 Kelvin Cross Sections

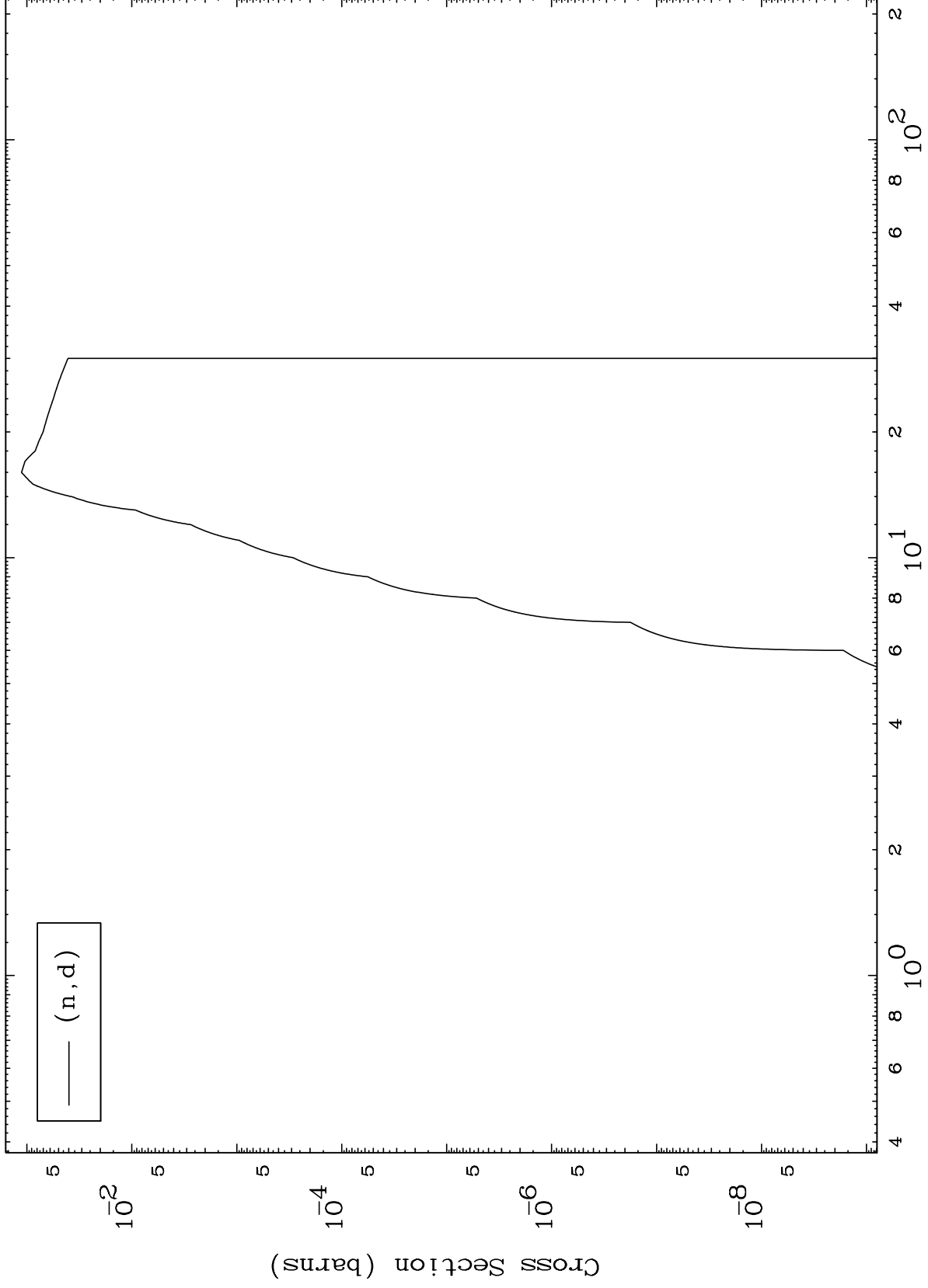




MAT 7849

(d,d) Levels  
0 Kelvin Cross Sections

78-Pt-198



(n,d)

8

Incident Energy (MeV)

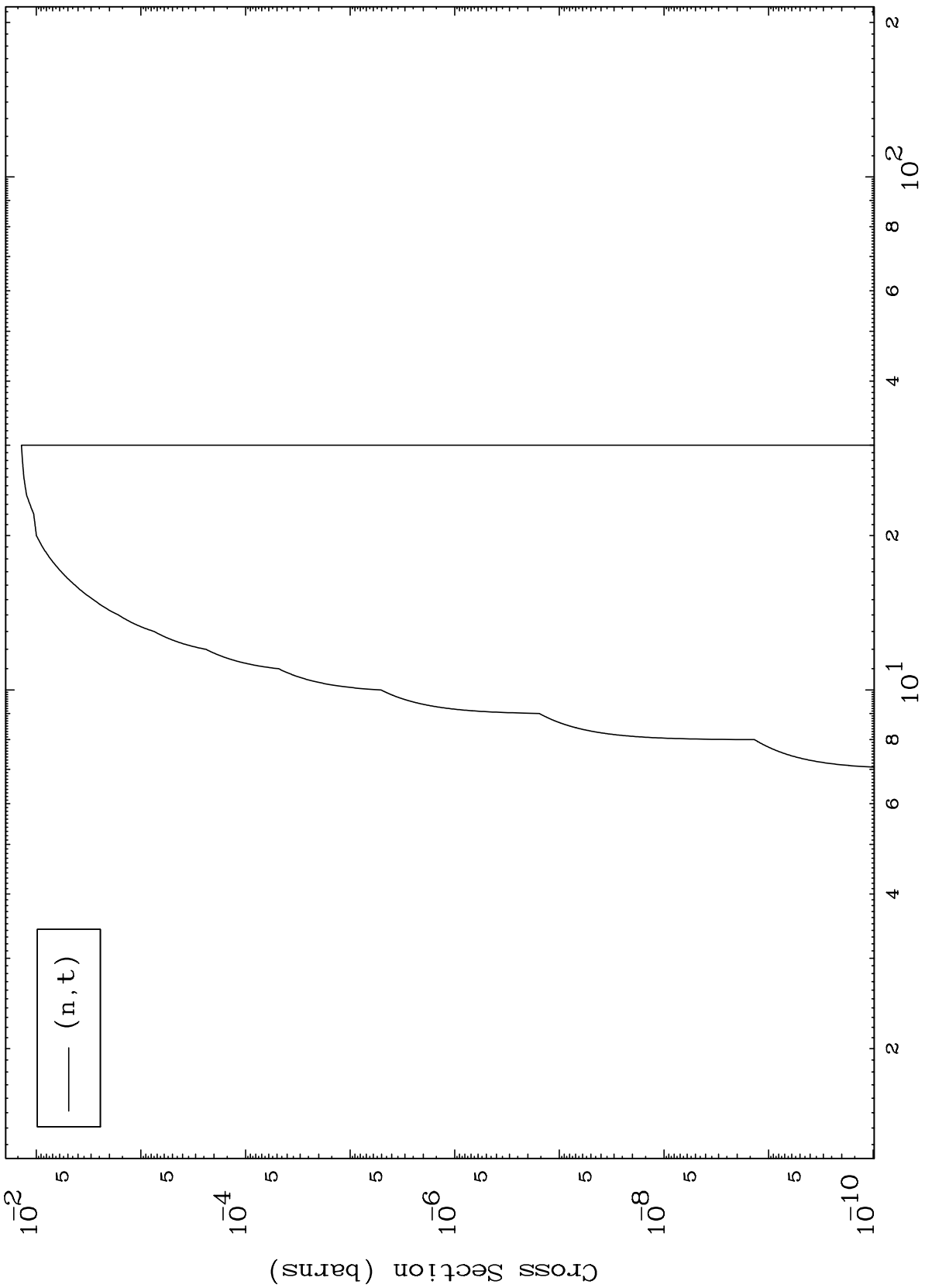
78-Pt-198

MAT 7849

(d,t) Levels

78-Pt-198

0 Kelvin Cross Sections

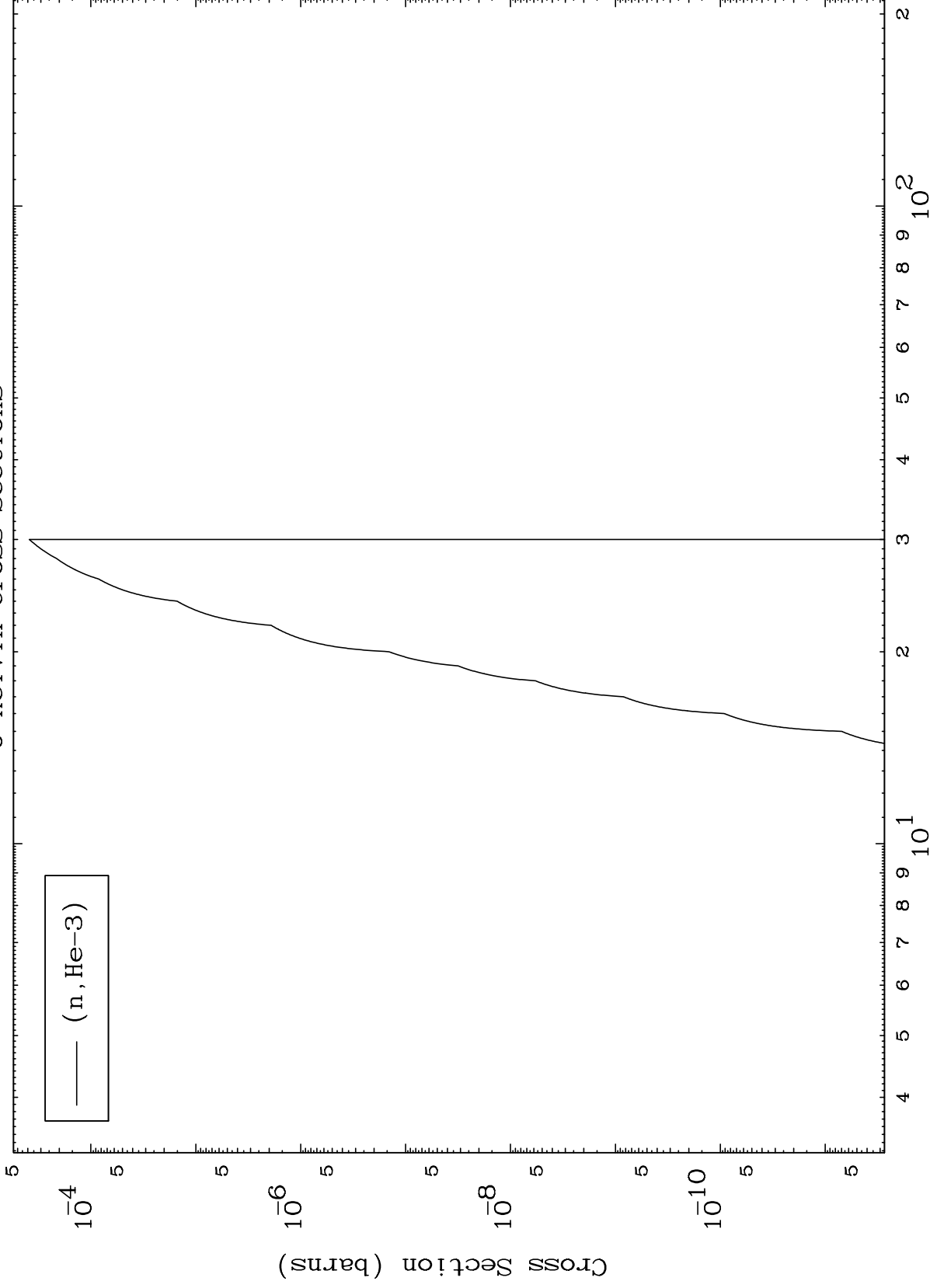


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(d,He3) Levels

78-Pt-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

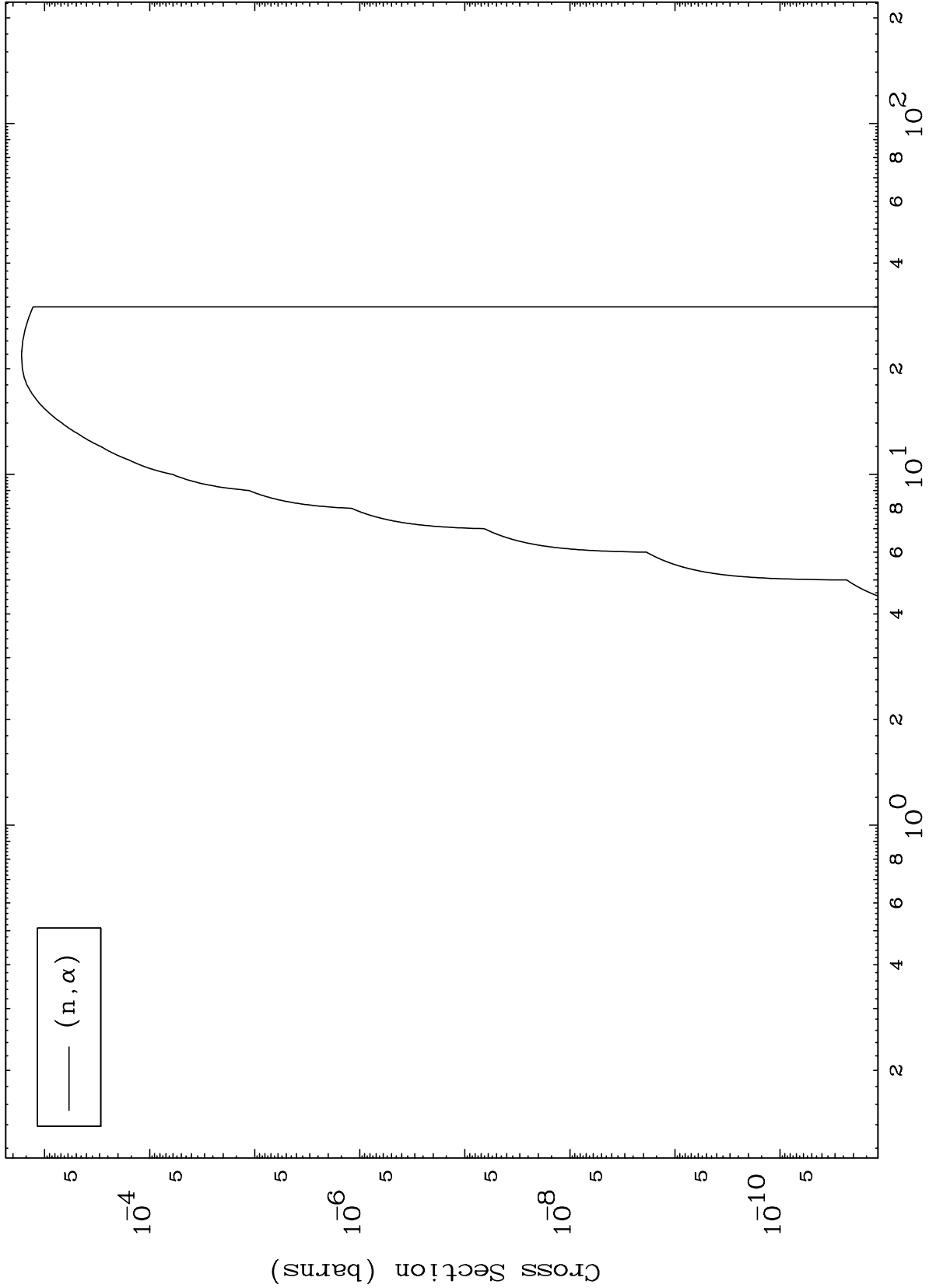
78-Pt-198

MAT 7849

(d,  $\alpha$ ) Levels

78-Pt-198

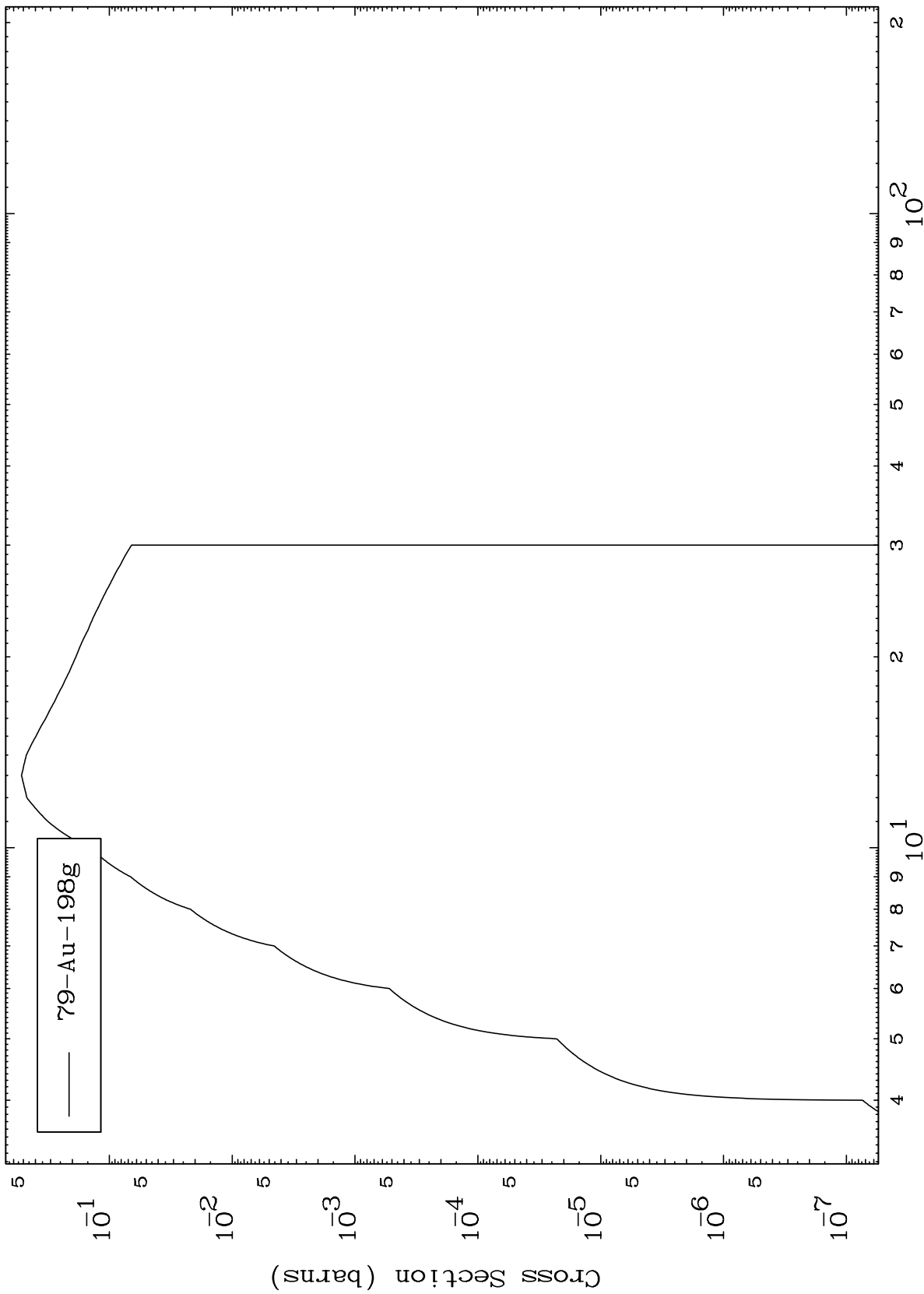
0 Kelvin Cross Sections



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78-Pt-198

Radionuclide Production Cross Section



12

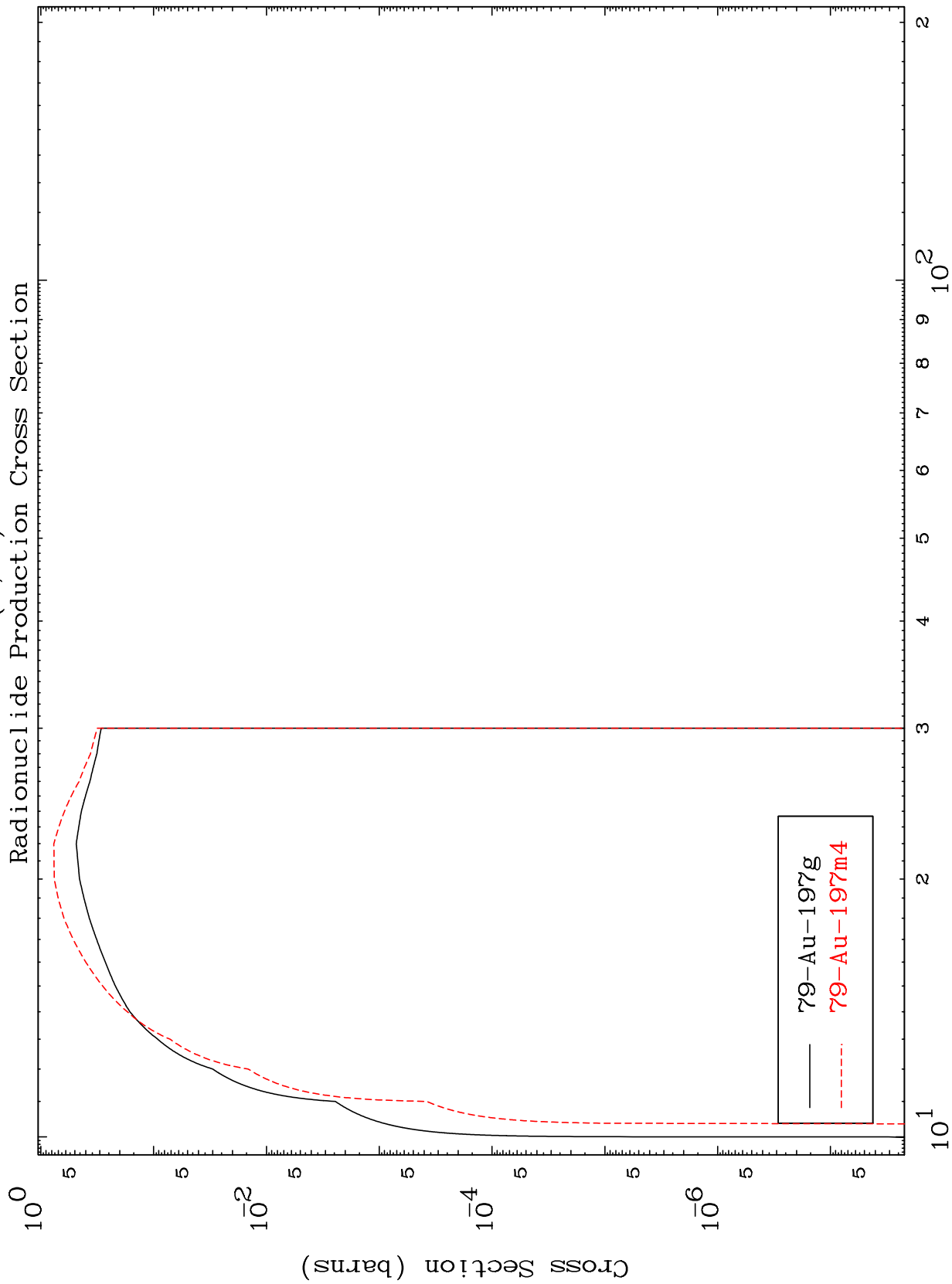
Incident Energy (MeV)

78-Pt-198

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78-Pt-198

(n,3n)  
Radionuclide Production Cross Section



78-Pt-198

Incident Energy (MeV)

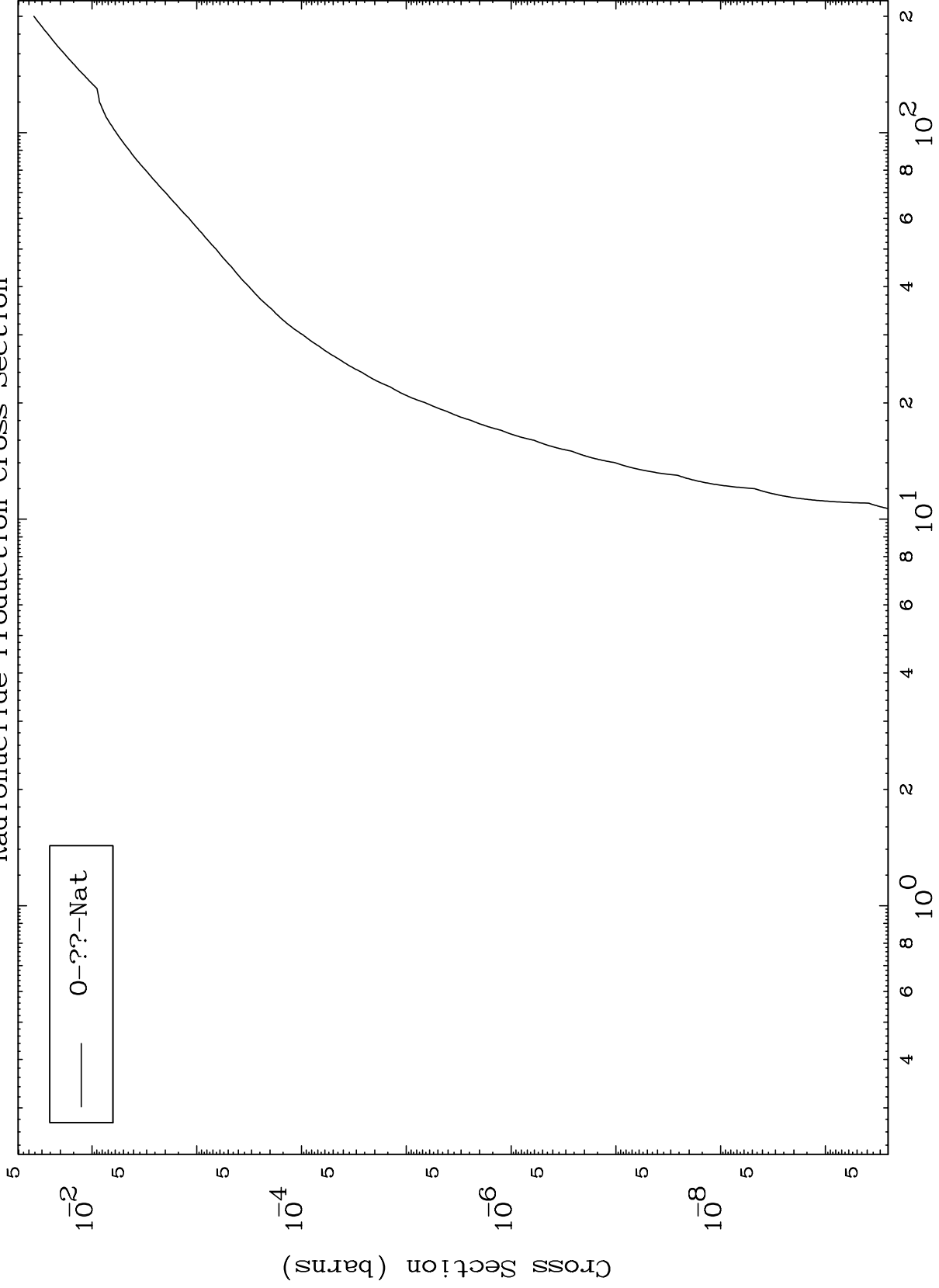
13

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Fission

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

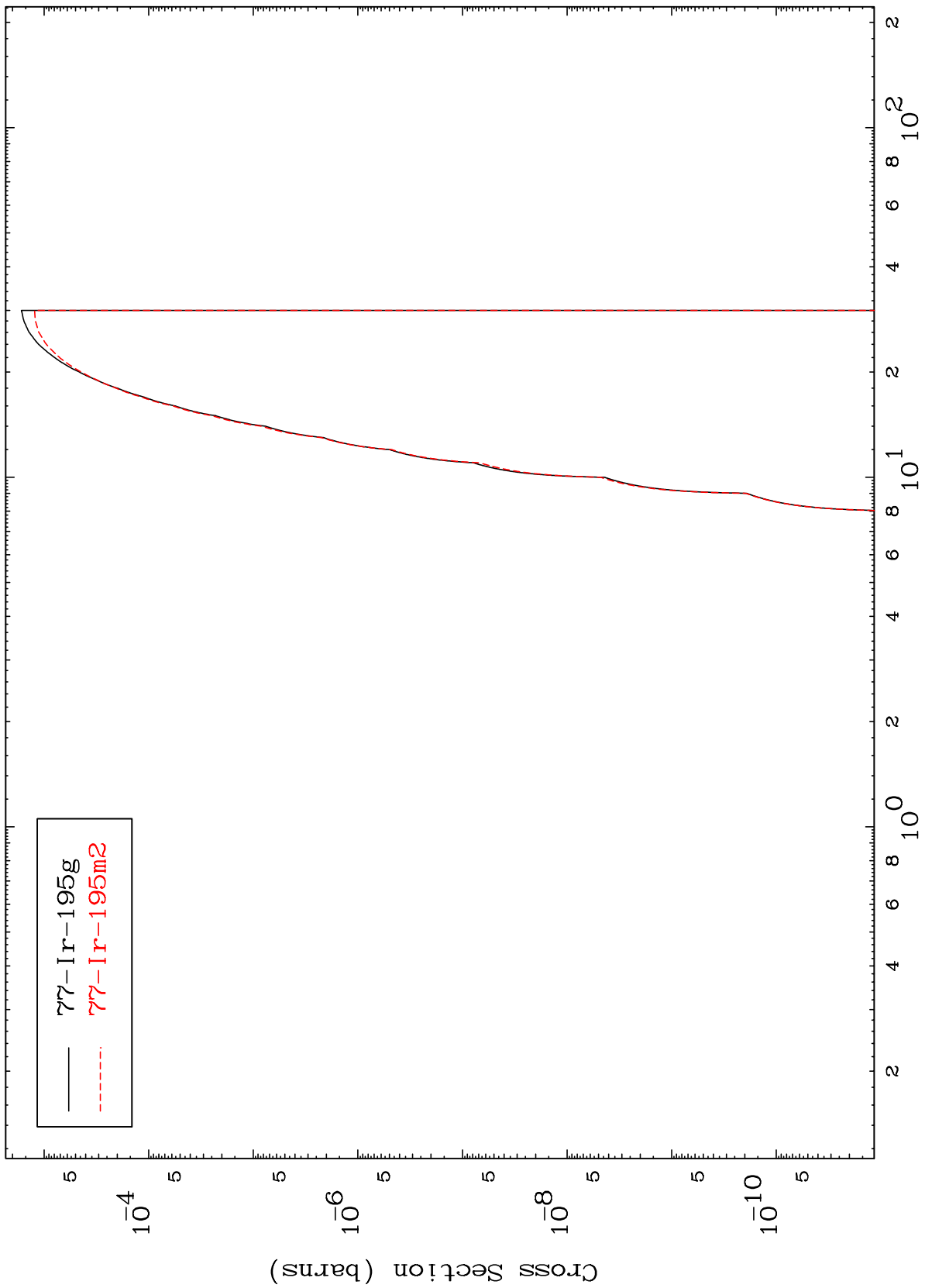
78-Pt-198

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$(n, n') \alpha$

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-198

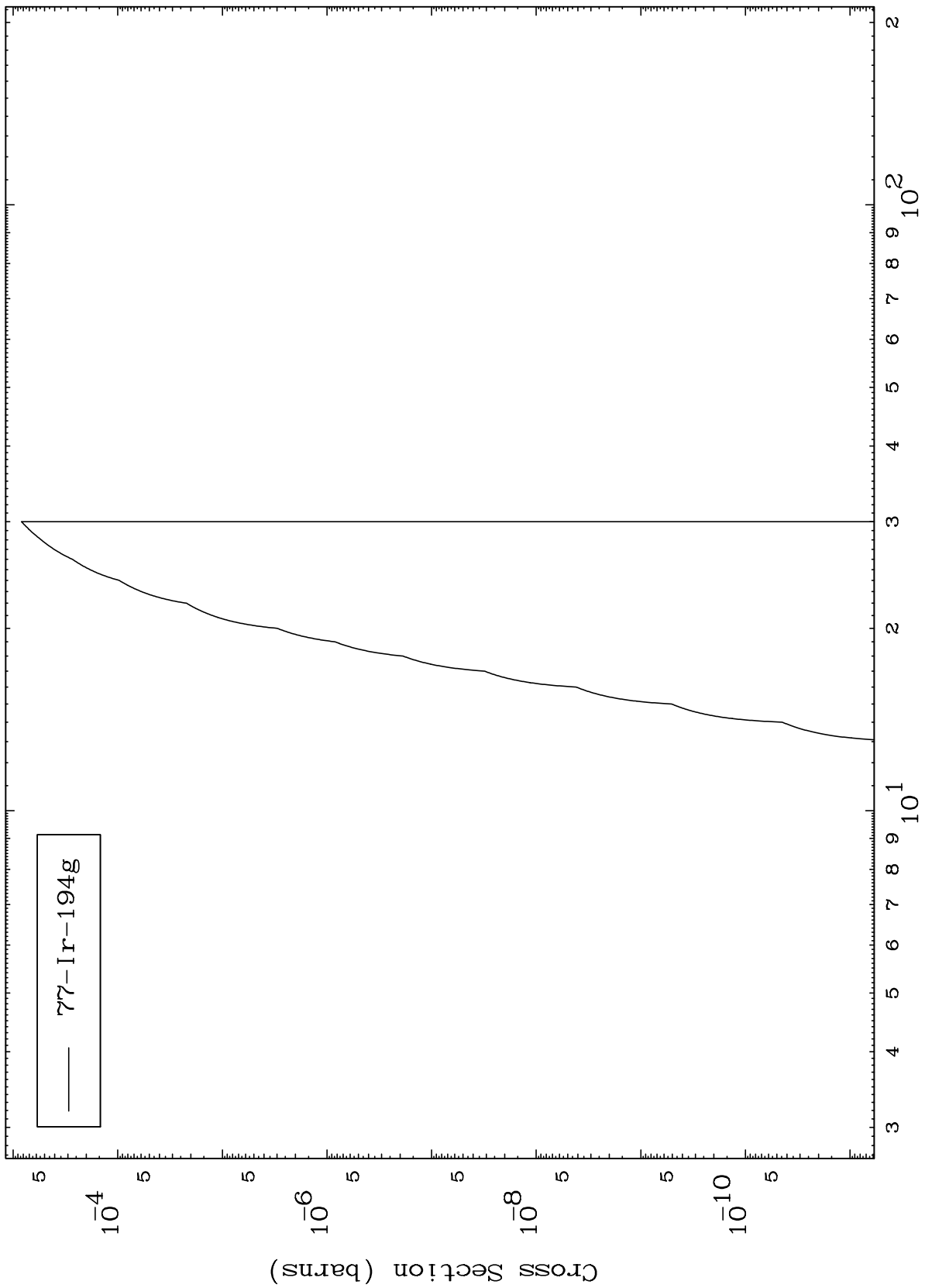


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$(n,2n) \alpha$

78-Pt-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

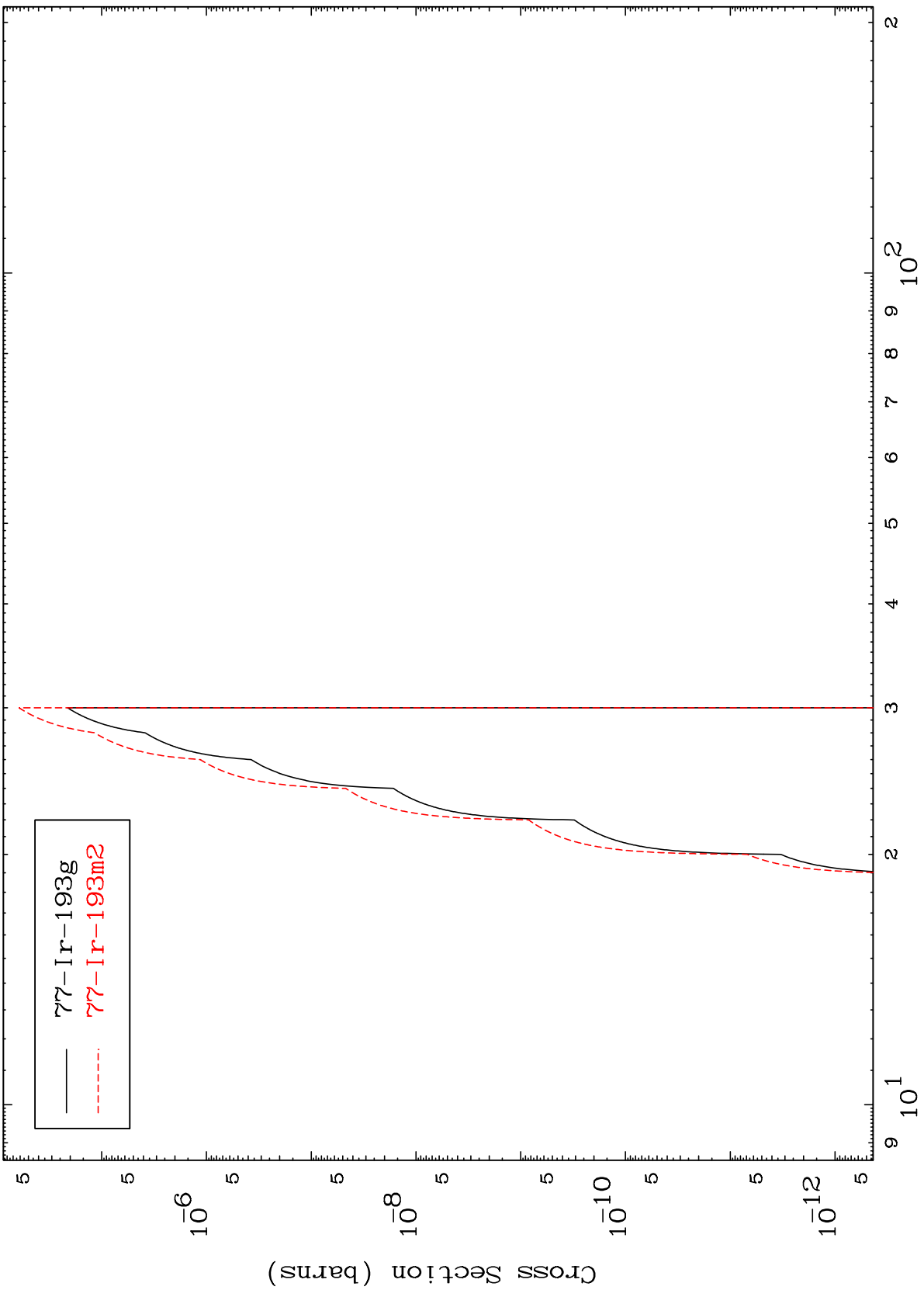
78-Pt-198

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(n,3n)  $\alpha$

78-Pt-198

Radionuclide Production Cross Section



77-Ir-193g  
77-Ir-193m2

17

Incident Energy (MeV)

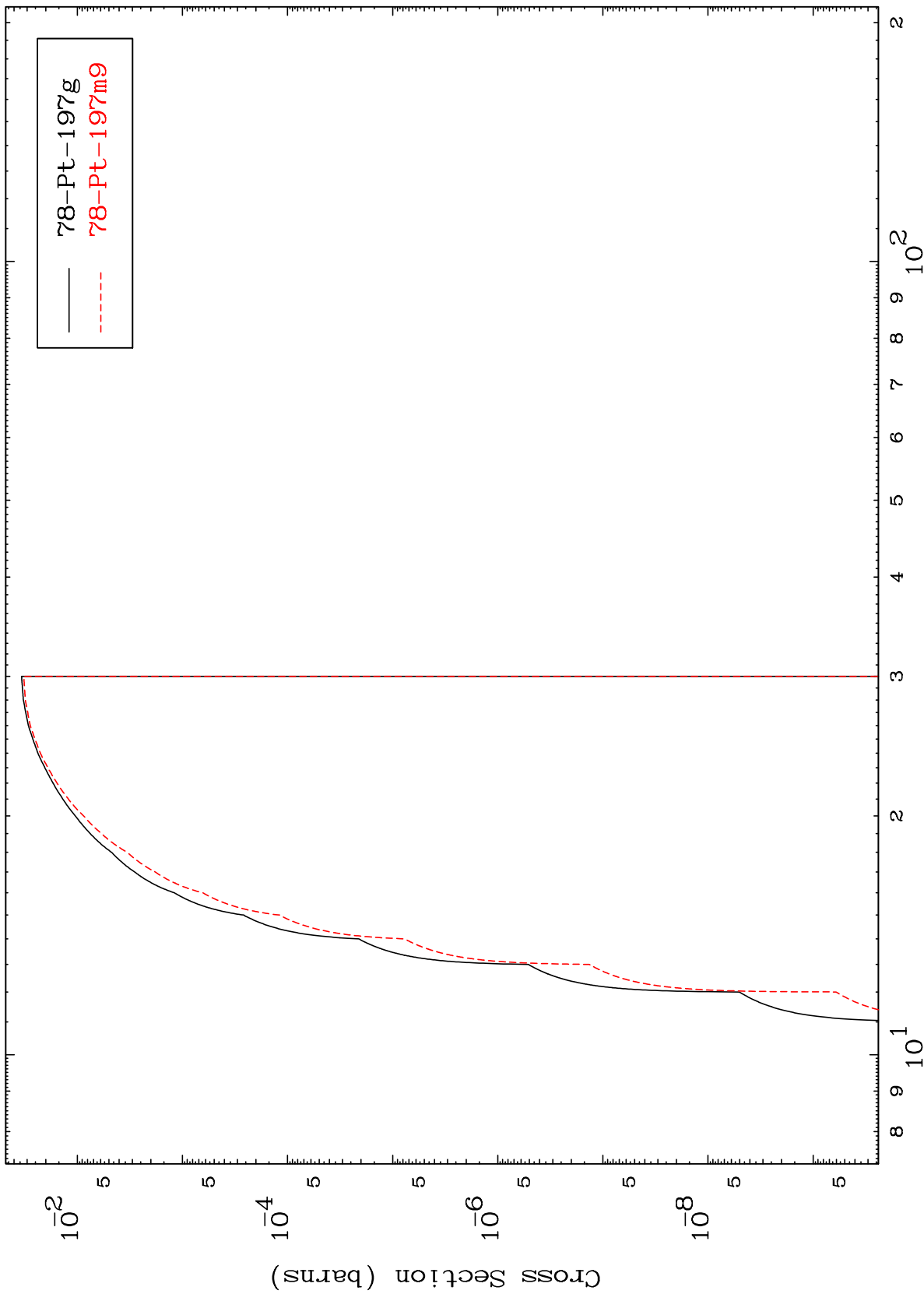
78-Pt-198

MAT 7849

(n,n') d

78-Pt-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

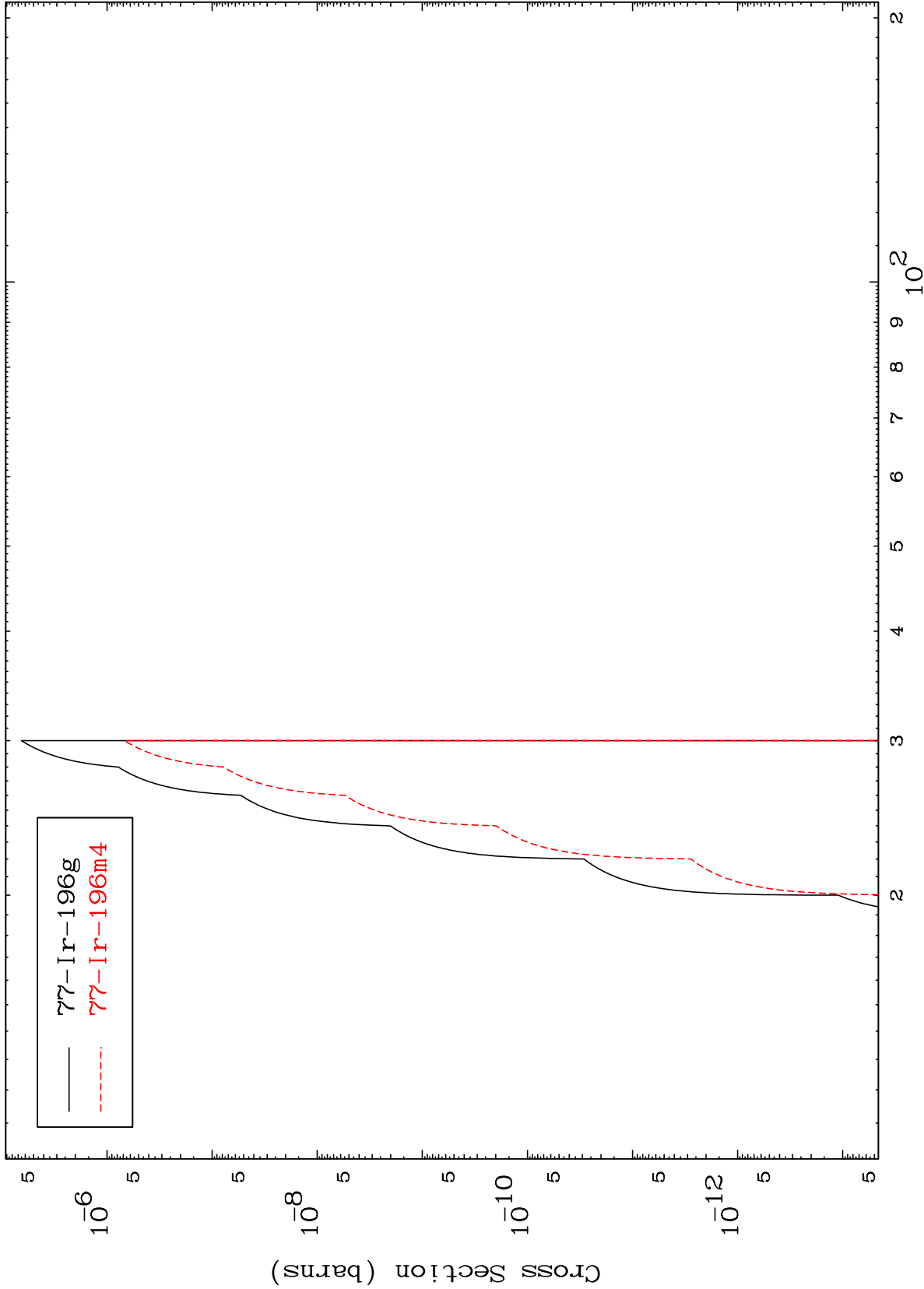
78-Pt-198

MAT 7849

(n,n') He-3

78-Pt-198

Radionuclide Production Cross Section

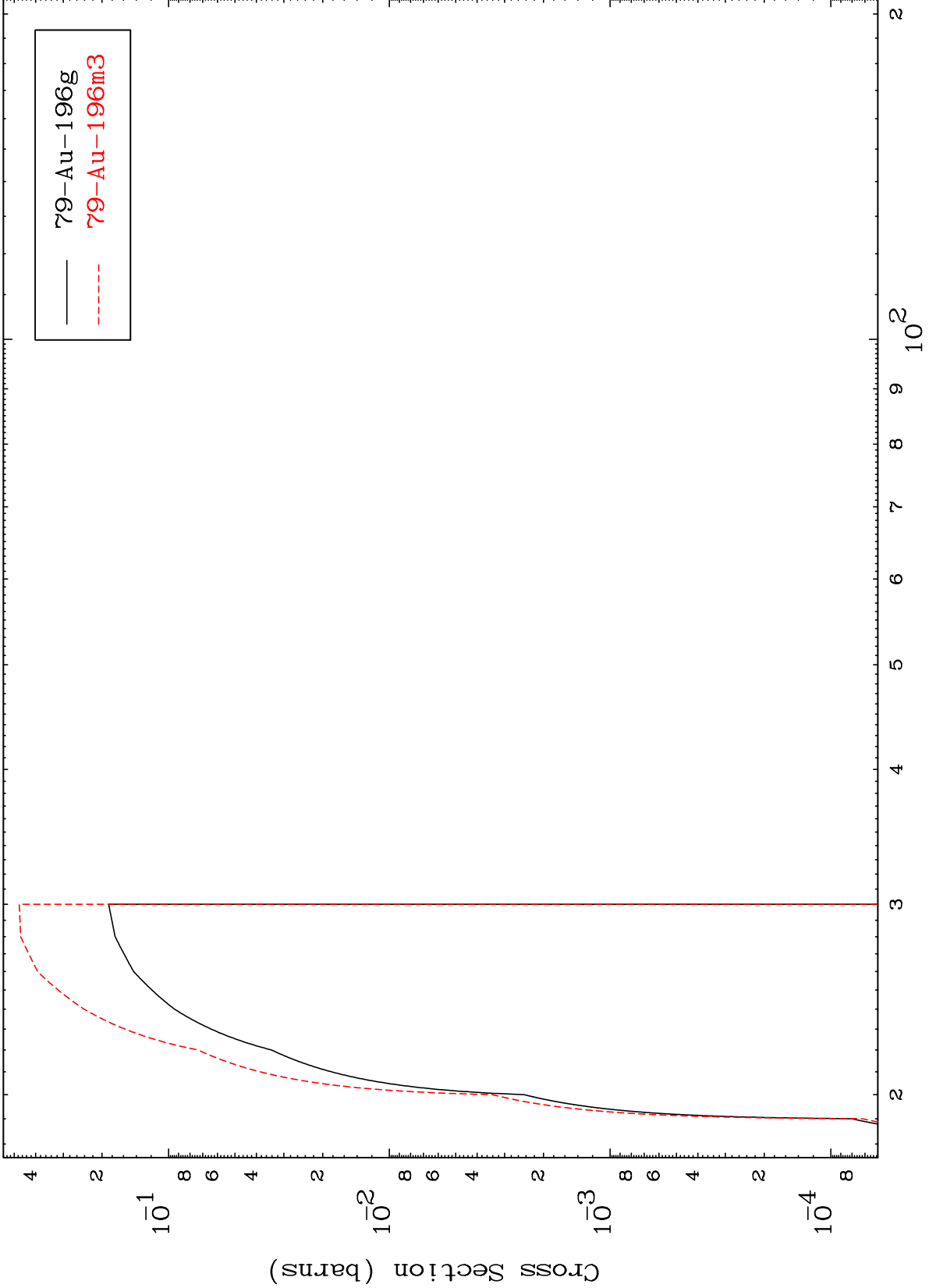


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(n,4n)

78-Pt-198

Radionuclide Production Cross Section



79-Au-196g  
79-Au-196m3

20

Incident Energy (MeV)

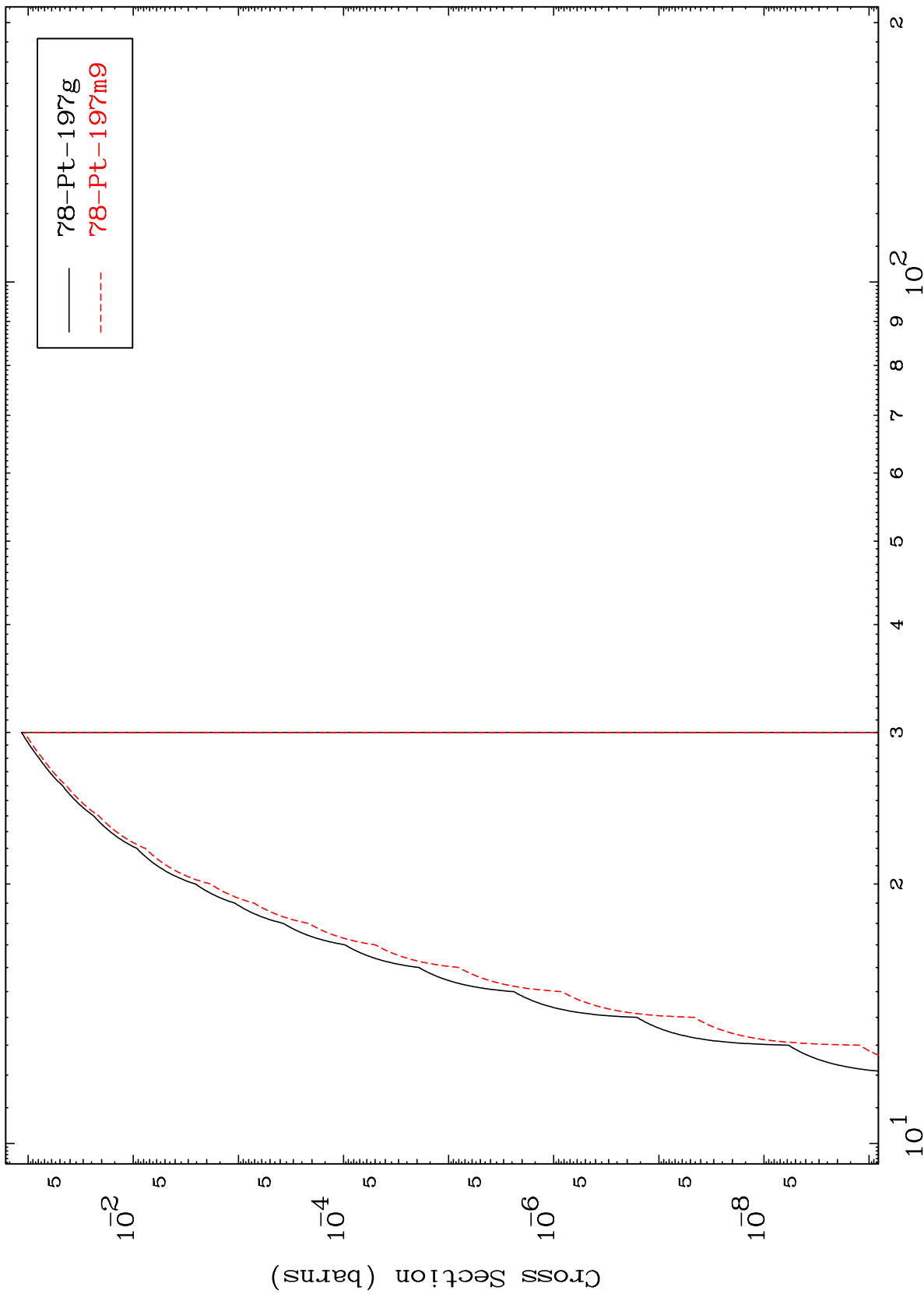
78-Pt-198

MAT 7849

(n,2n) p

78-Pt-198

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-198

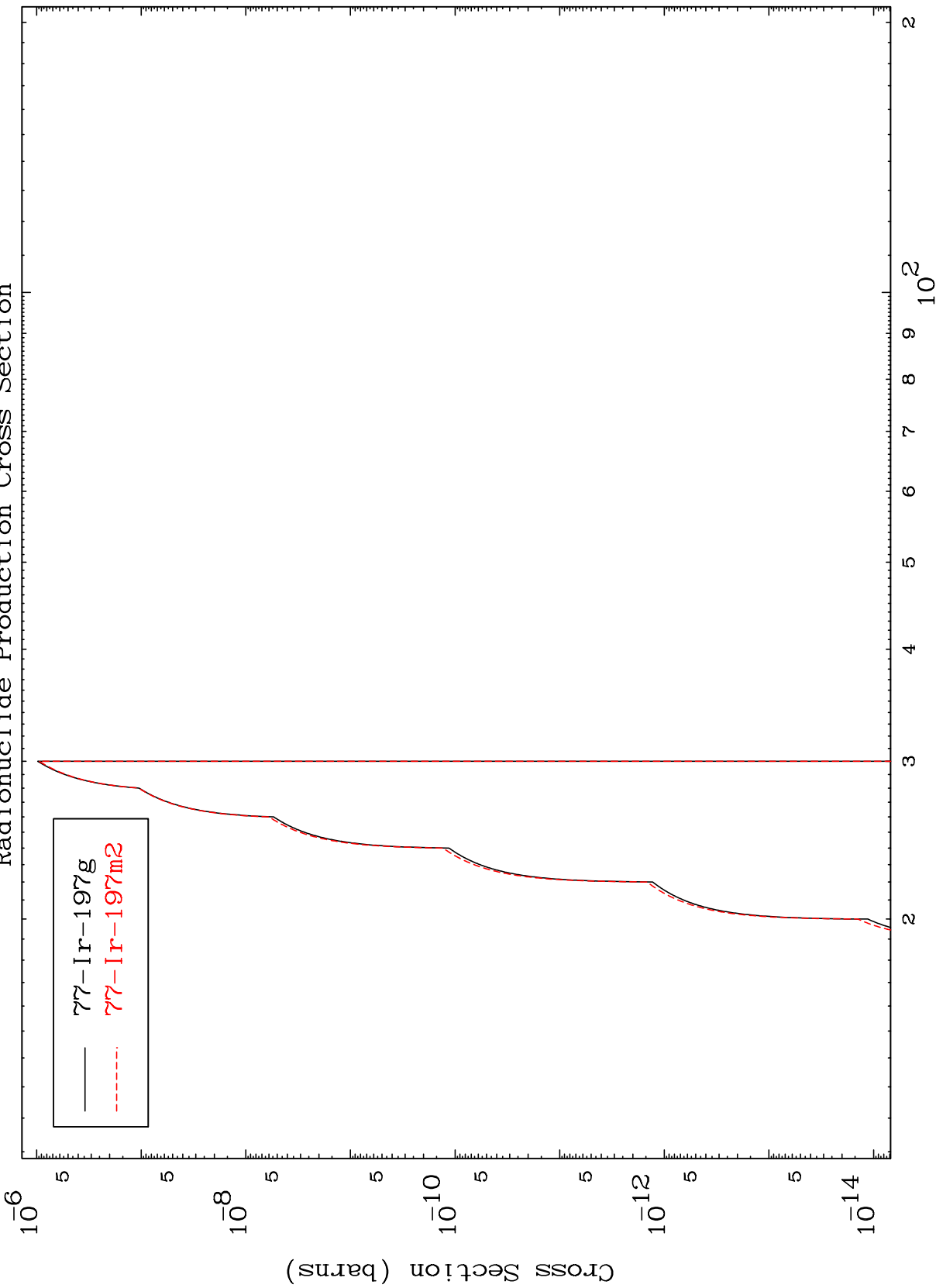
21

MAT 7849

(n,2n) p

78-Pt-198

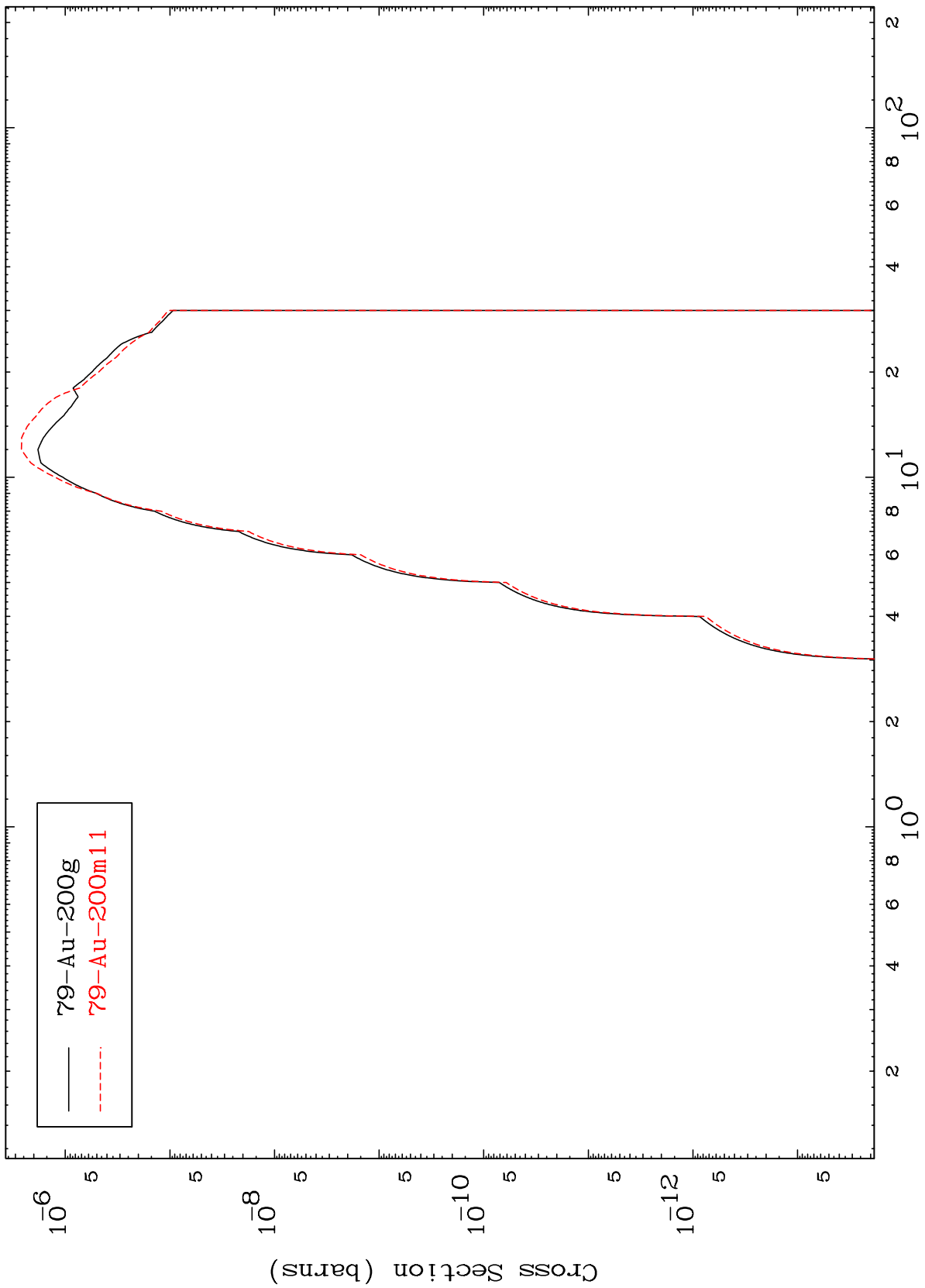
Radionuclide Production Cross Section



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78-Pt-198

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

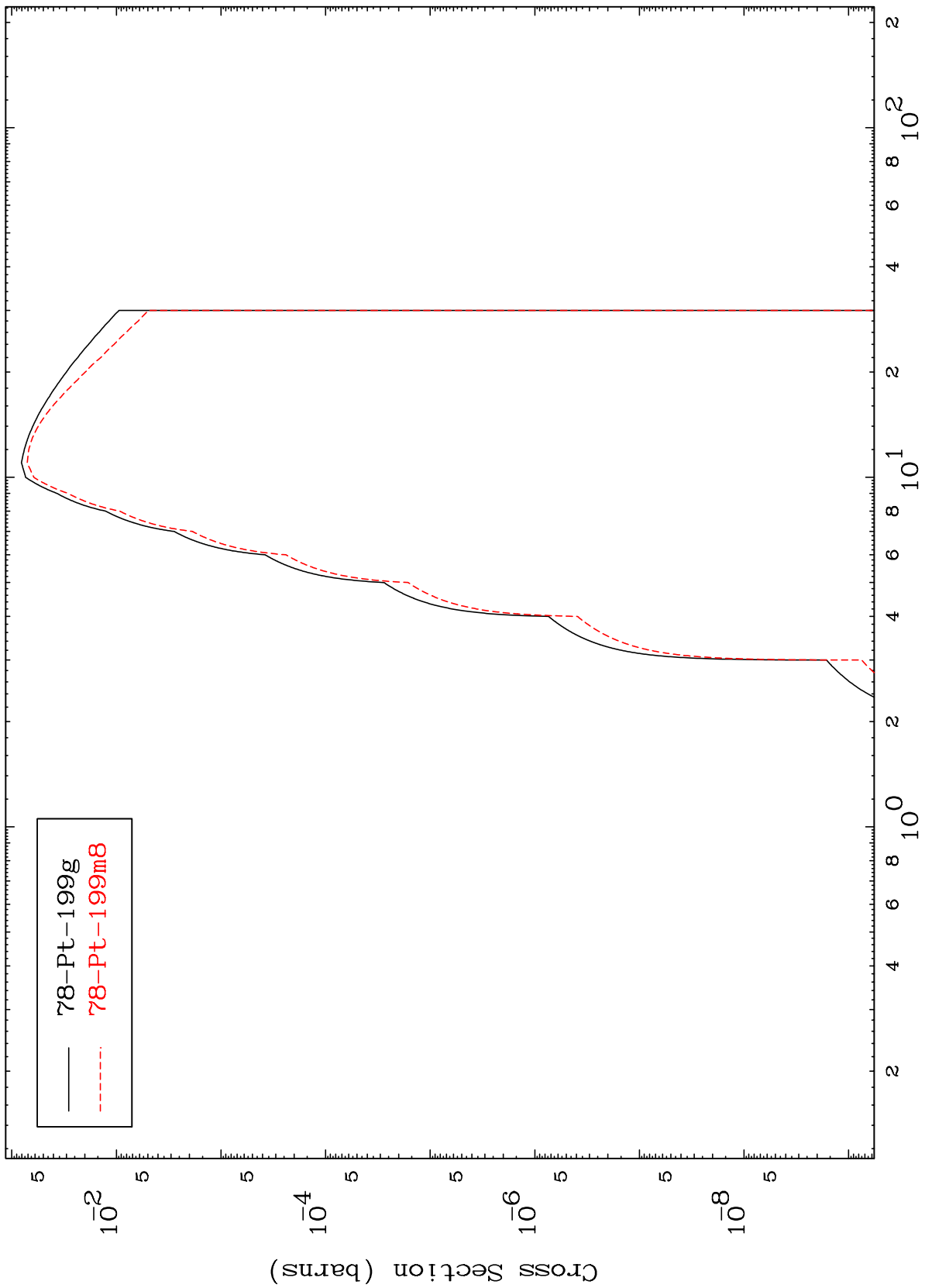




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78-Pt-198

(n,p)  
Radionuclide Production Cross Section



78-Pt-199g  
78-Pt-199m8

78-Pt-198

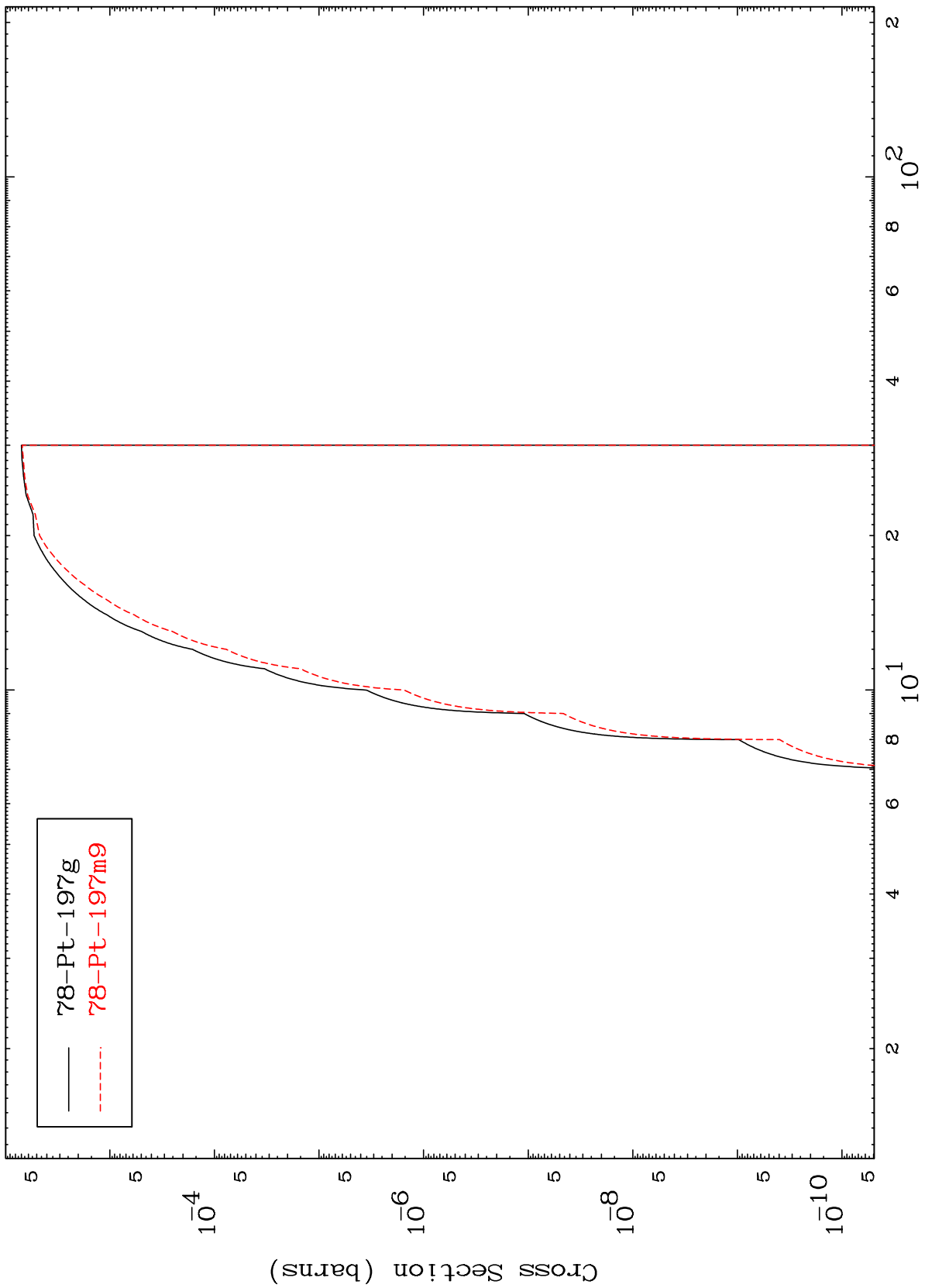
Incident Energy (MeV)

24

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78-Pt-198

(n,t)  
Radionuclide Production Cross Section



25

78-Pt-198

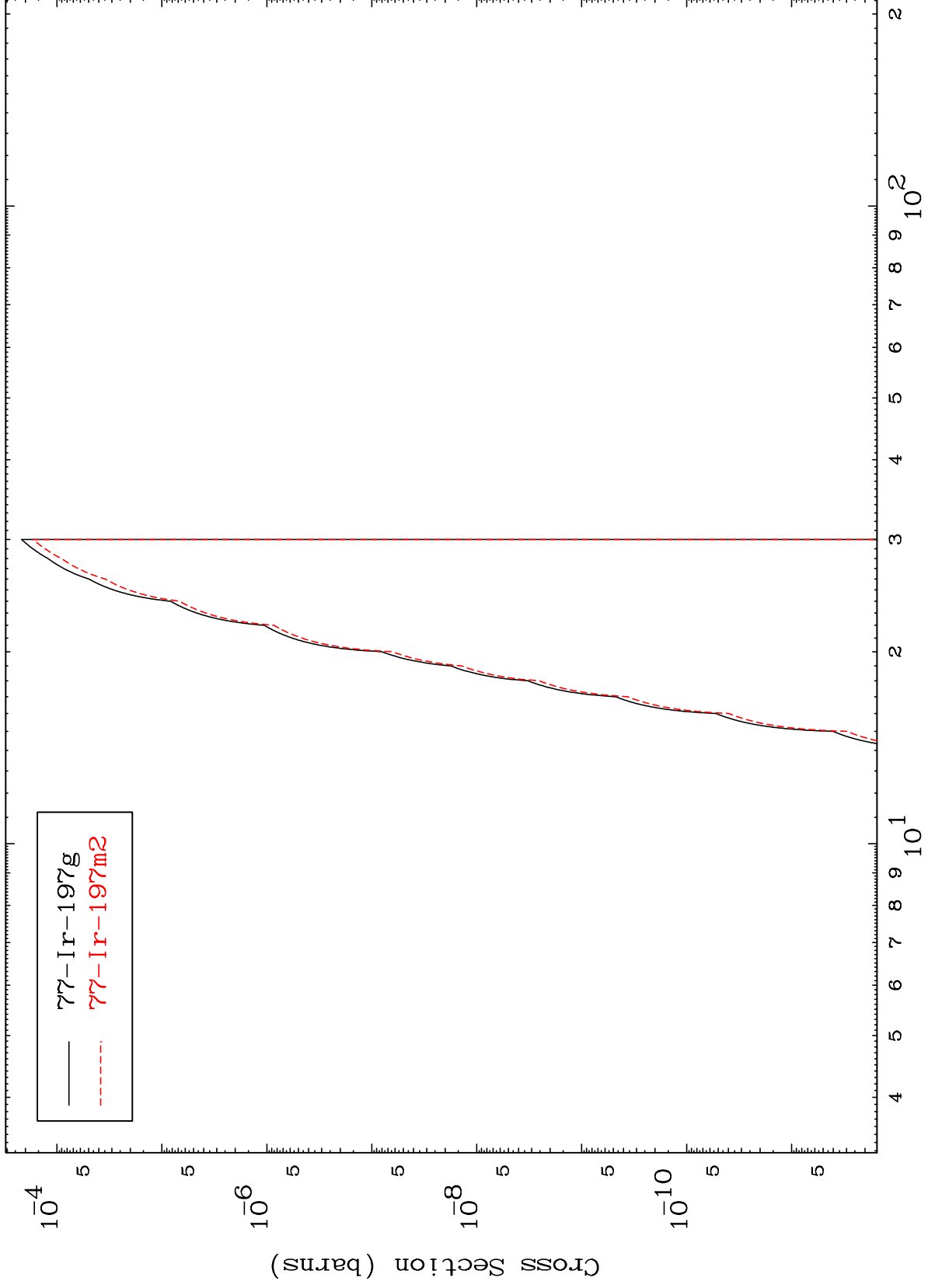
Incident Energy (MeV)

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(n,He-3)

78-Pt-198

Radionuclide Production Cross Section



77-Ir-197g  
77-Ir-197m2

26

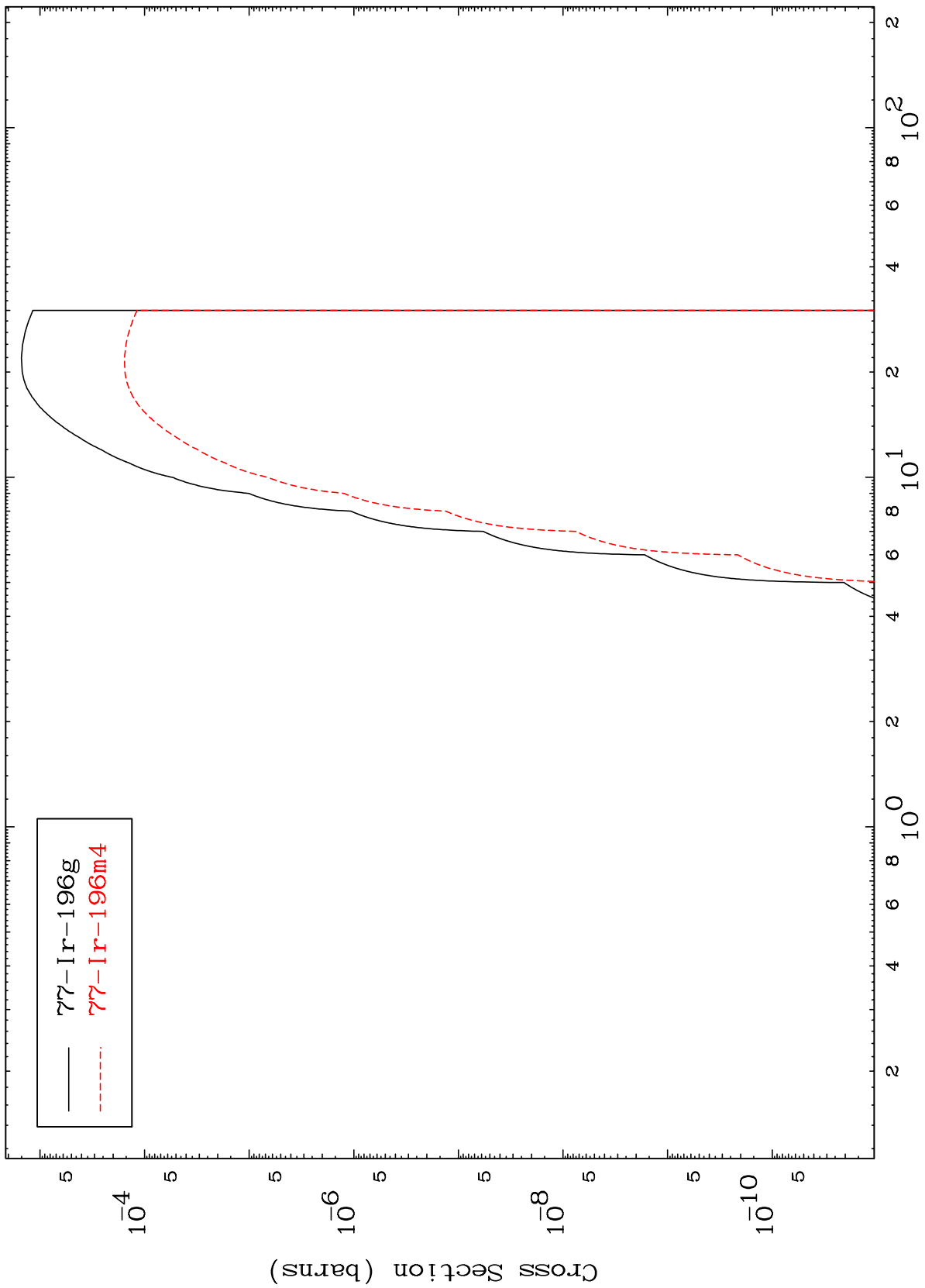
Incident Energy (MeV)

78-Pt-198

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78-Pt-198

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

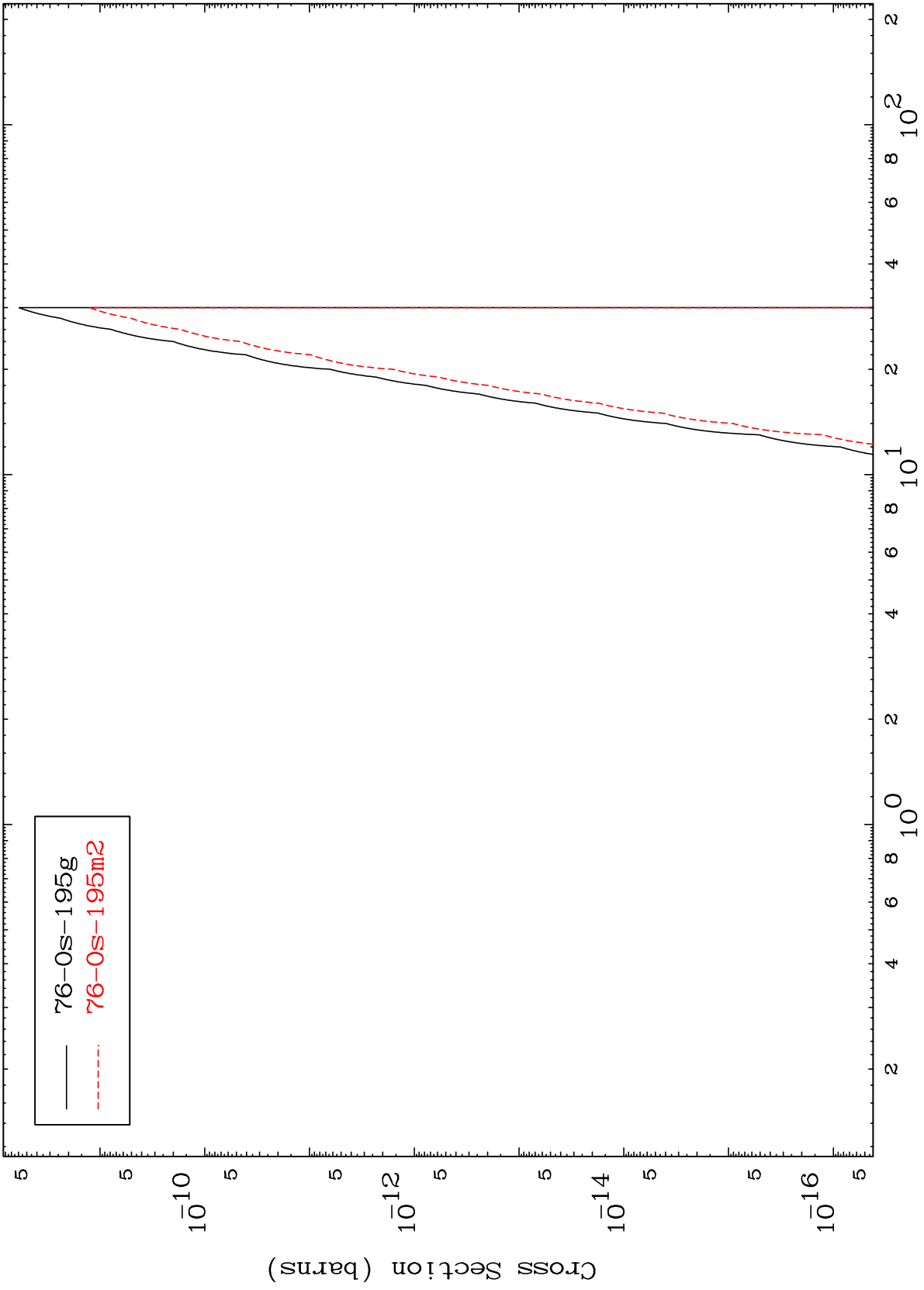


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(n,p)  $\alpha$

78-Pt-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

