

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

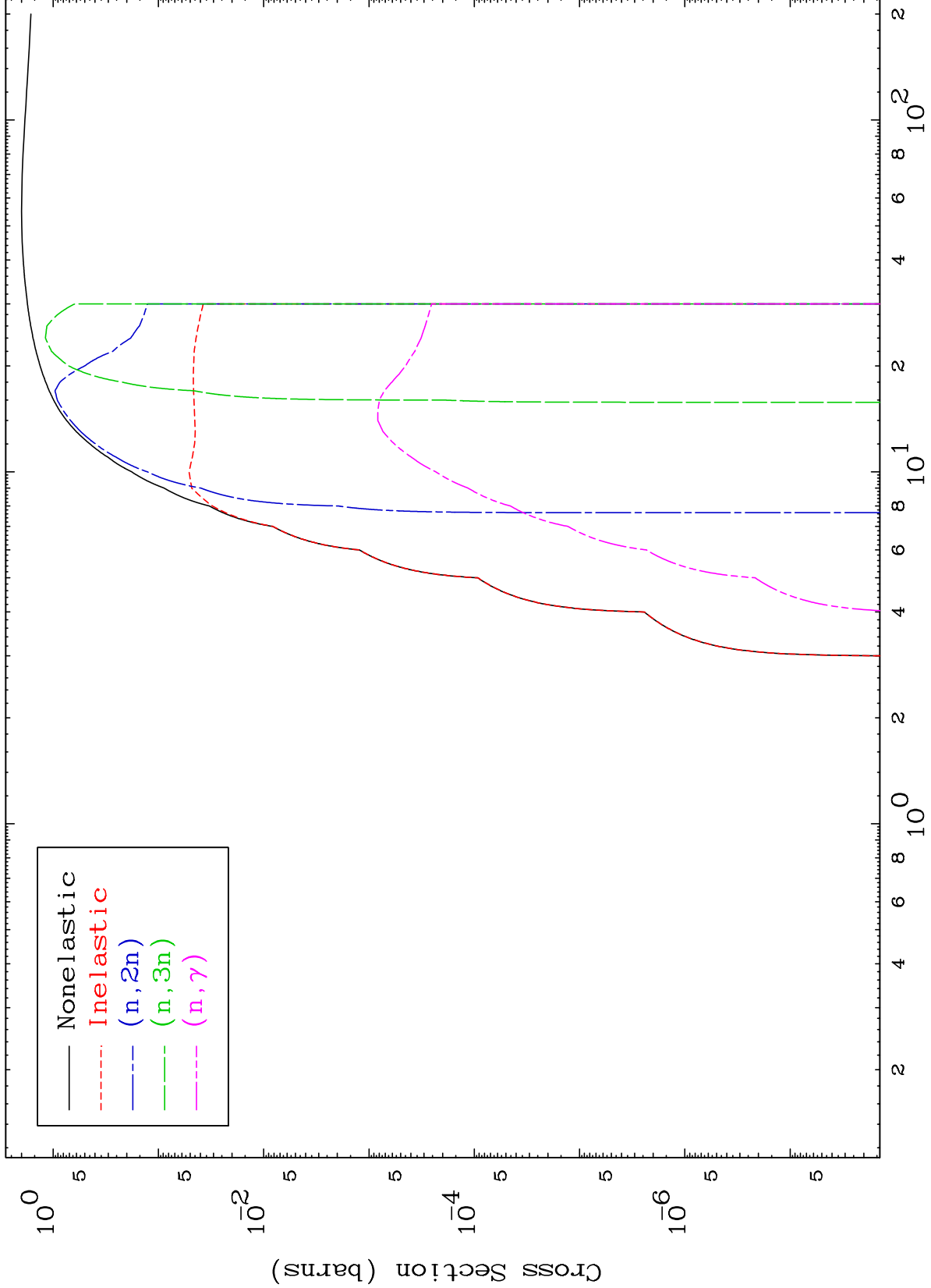
Press Mouse Button to Start

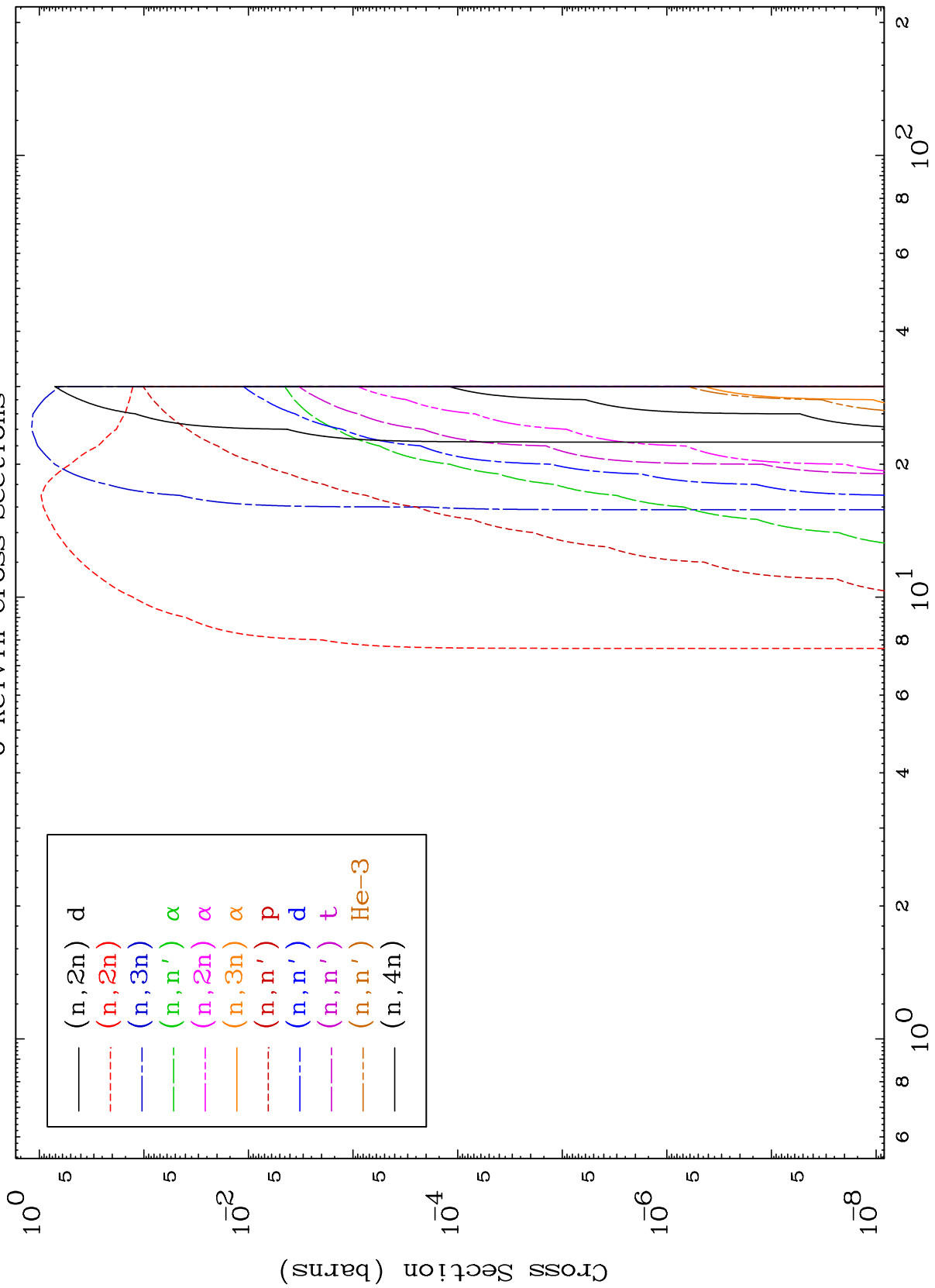
MAT 7849

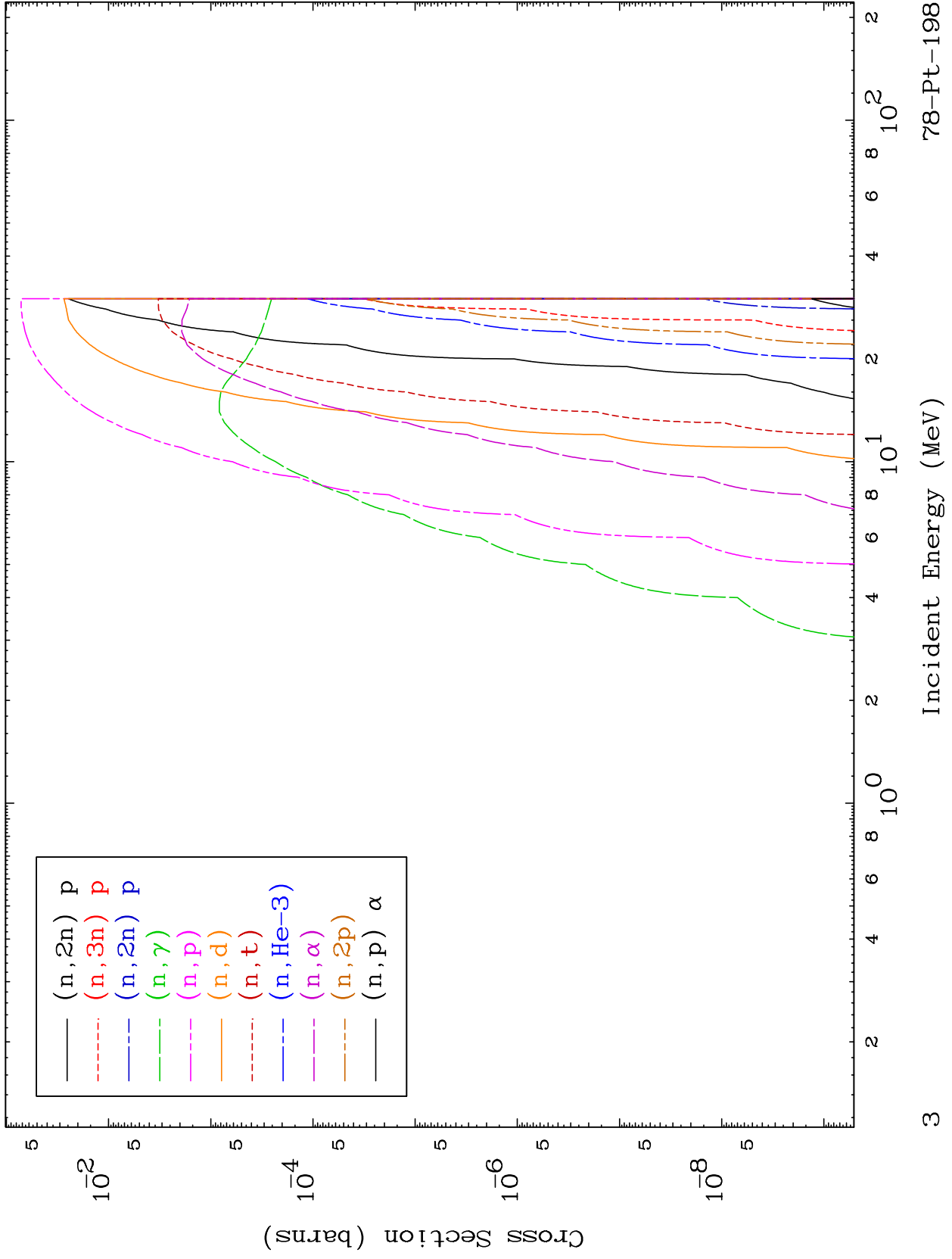
Proton Major

78-Pt-198

0 Kelvin Cross Sections



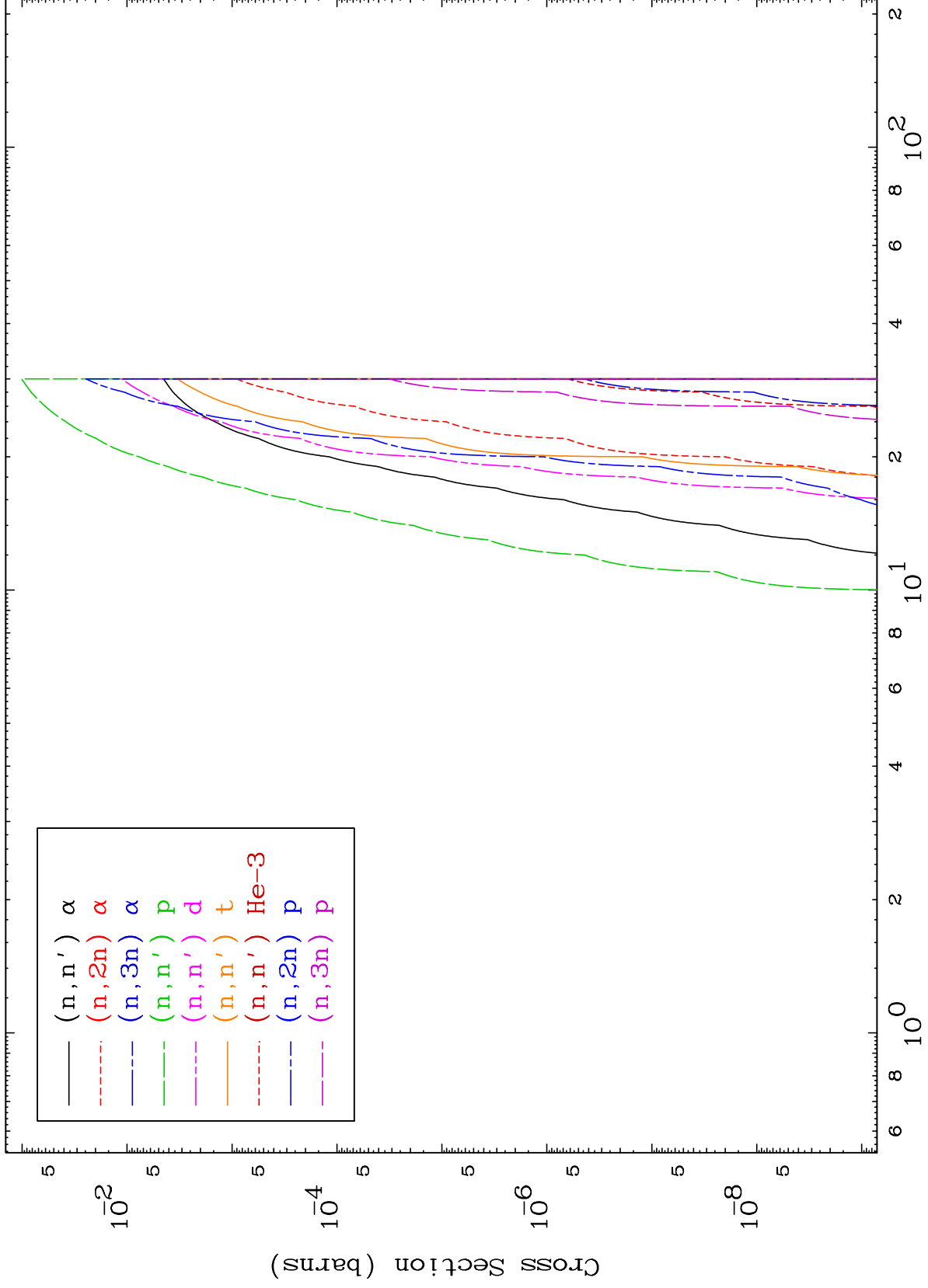


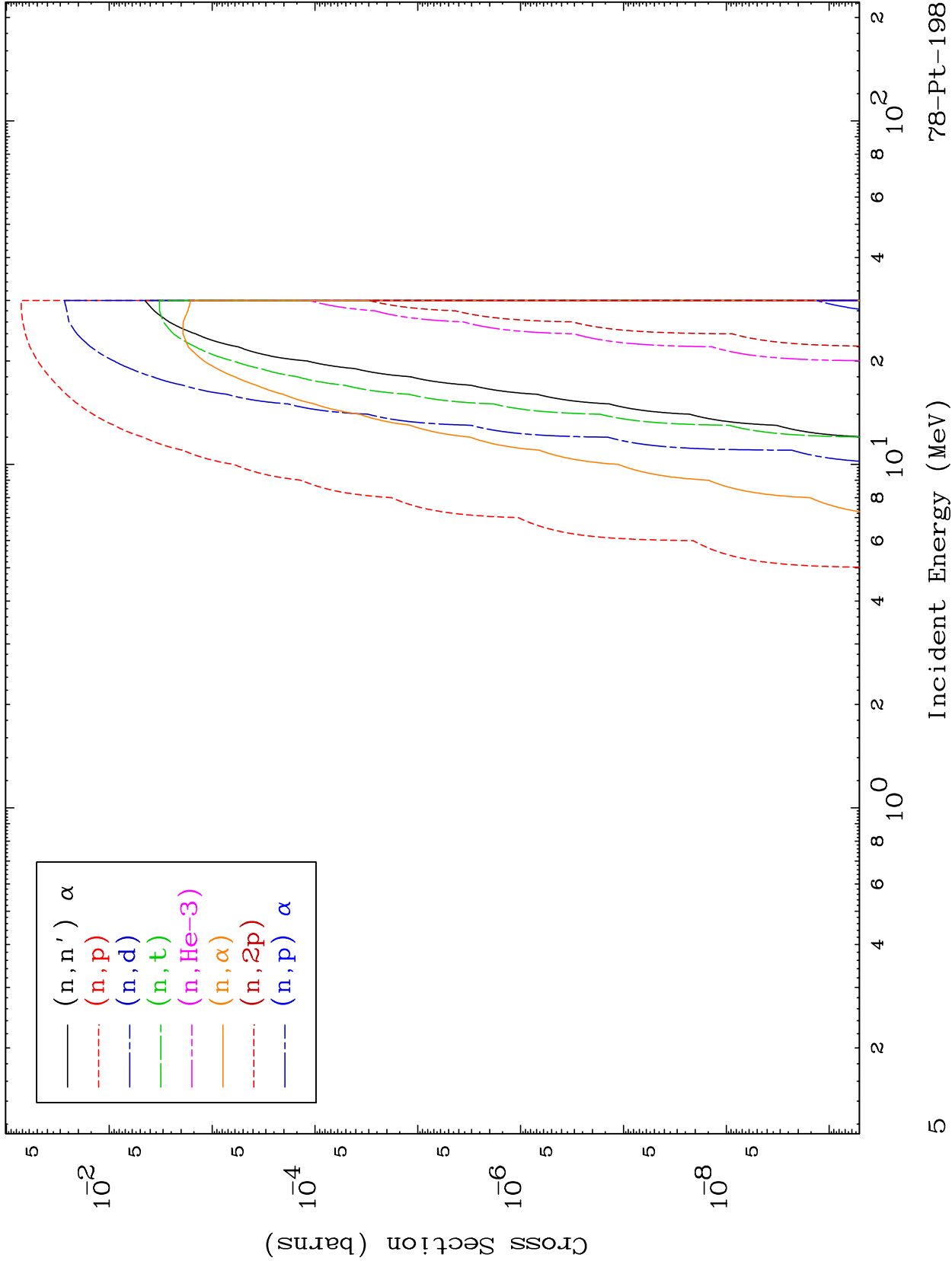


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Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-198



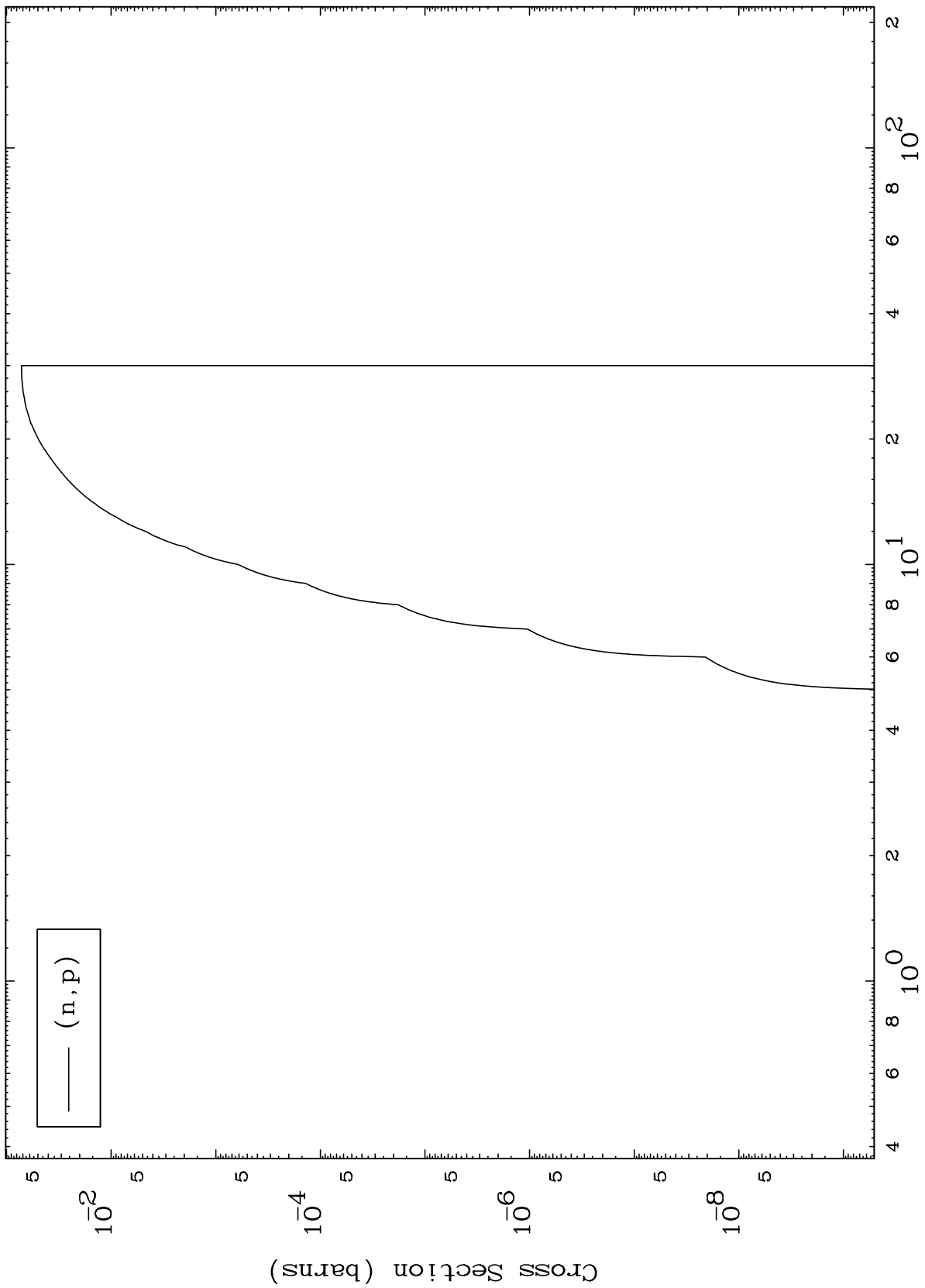


MAT 7849

(p,p) Levels

78-Pt-198

0 Kelvin Cross Sections



Incident Energy (MeV)

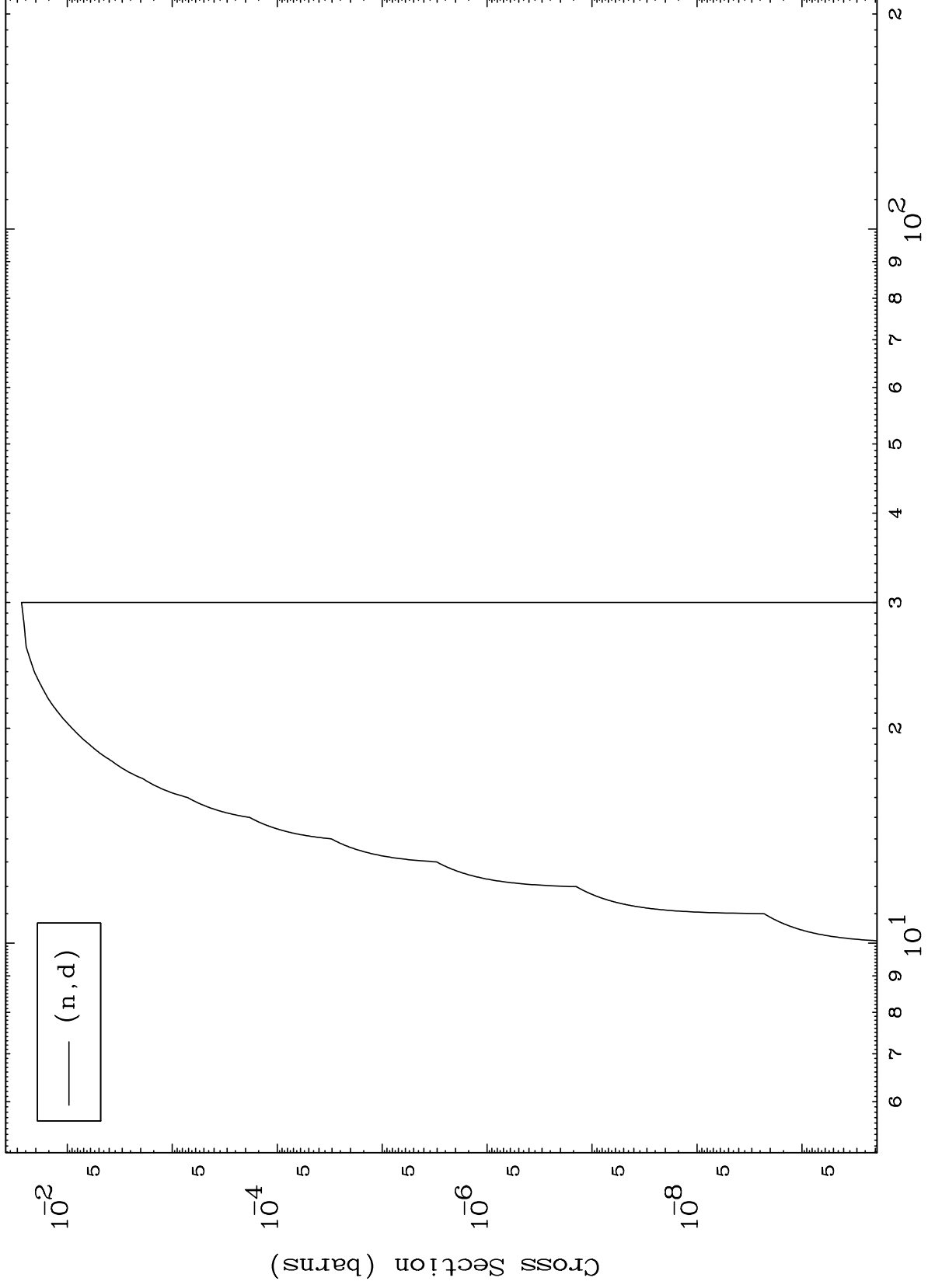
78-Pt-198

6

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(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-198



7

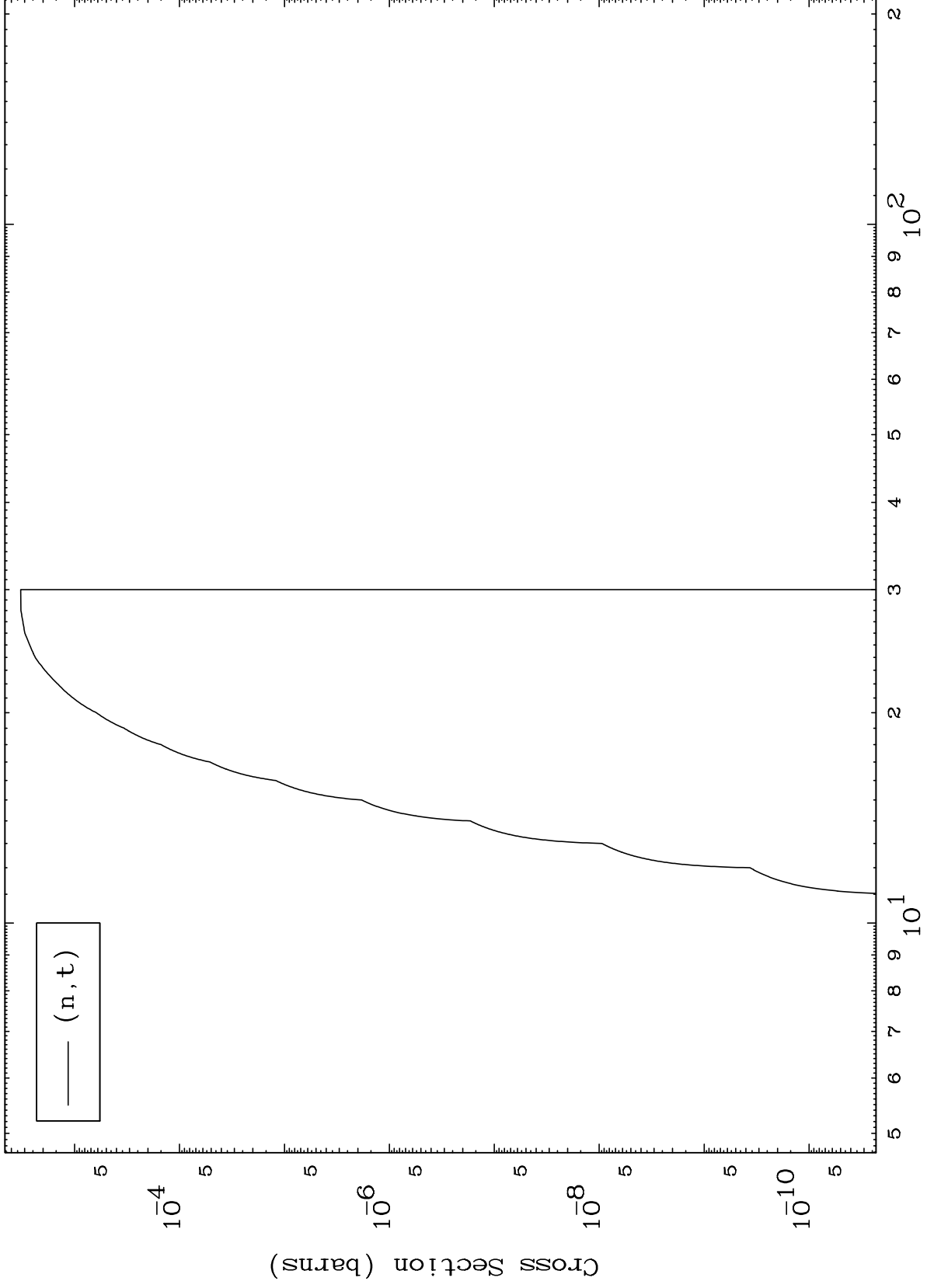
Incident Energy (MeV)

78-Pt-198

MAT 7849

(p,t) Levels  
0 Kelvin Cross Sections

78-Pt-198

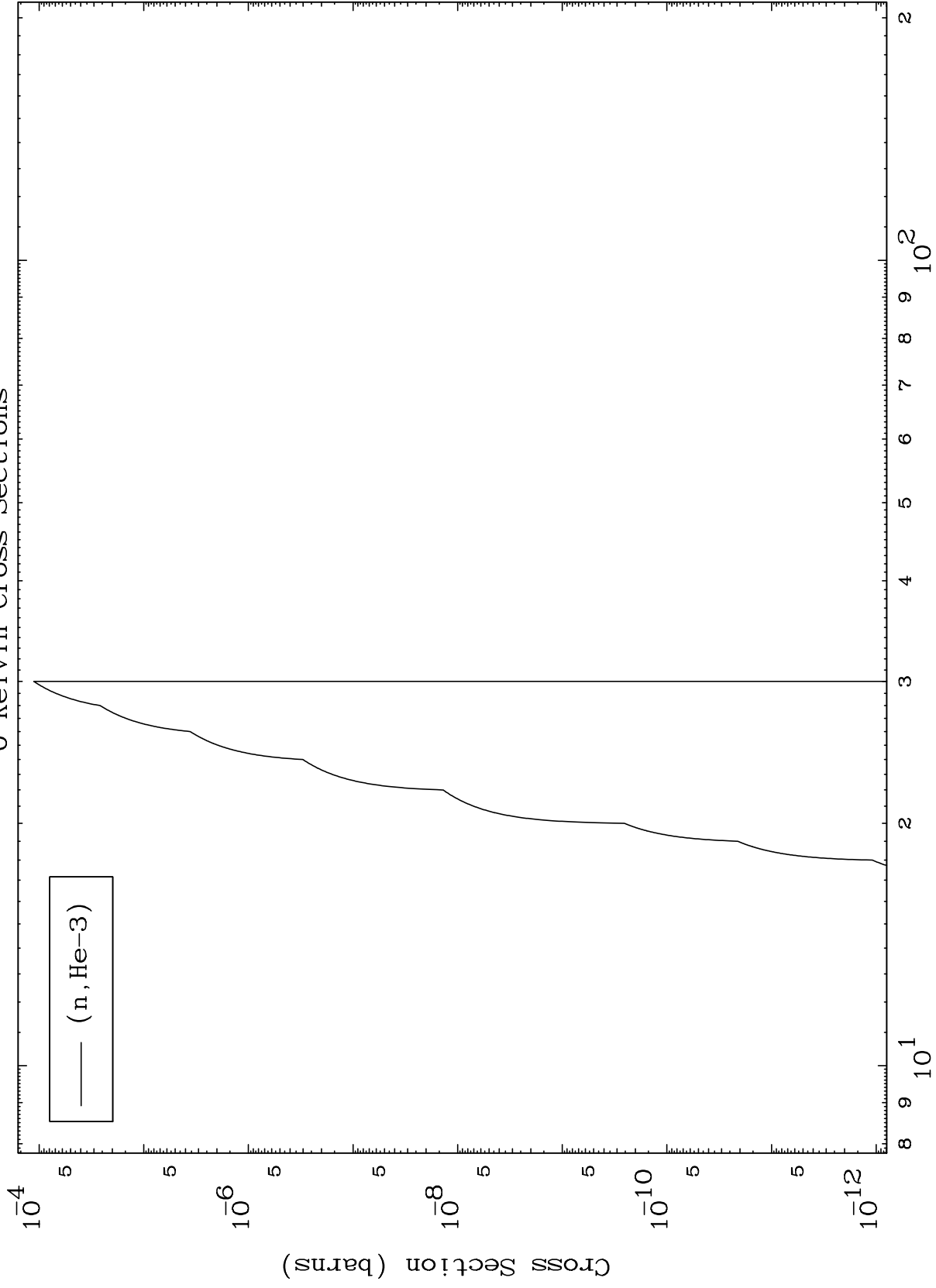


8

Incident Energy (MeV)

78-Pt-198

(p,He3) Levels  
0 Kelvin Cross Sections

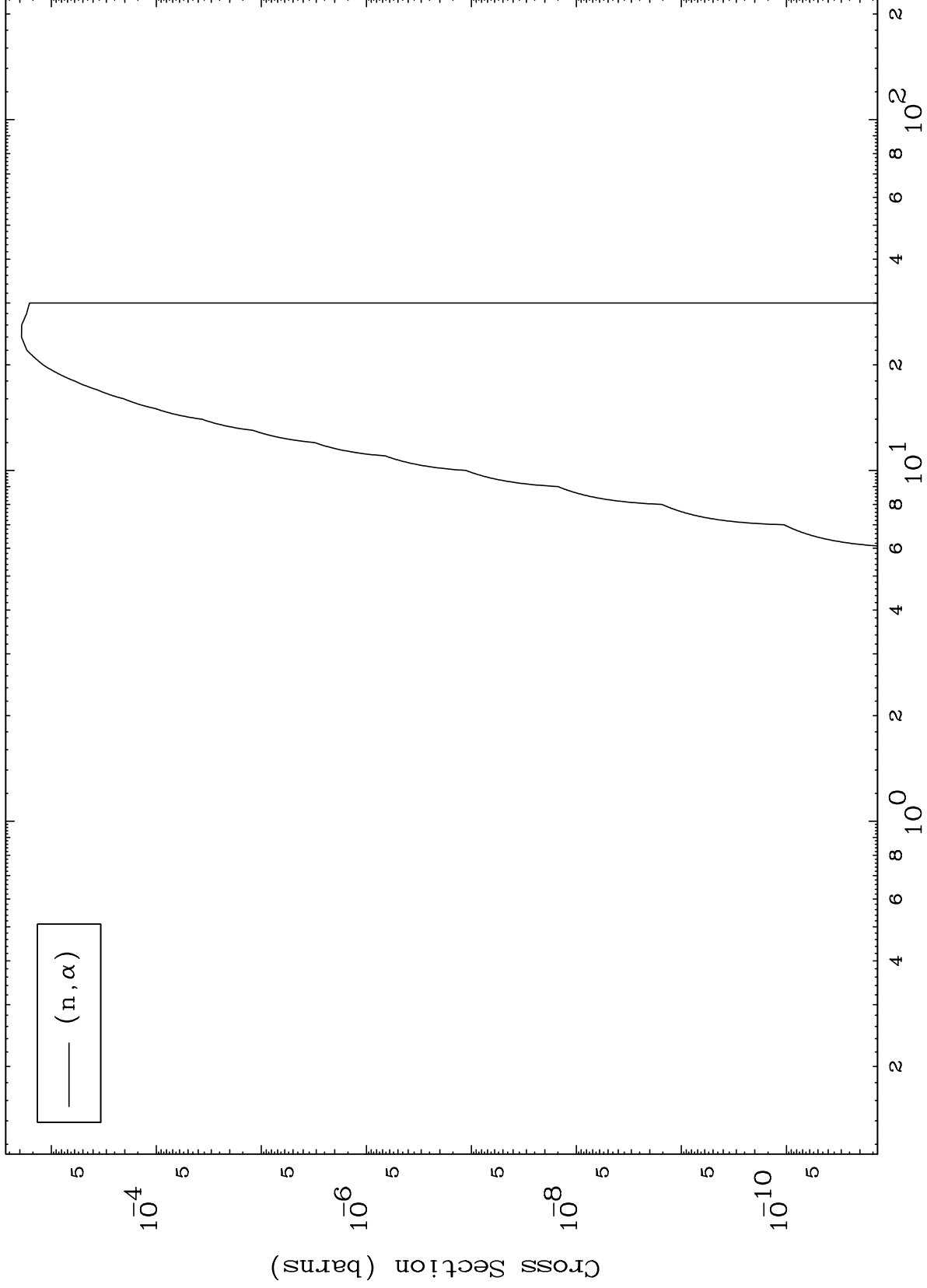


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(p,  $\alpha$ ) Levels

78-Pt-198

0 Kelvin Cross Sections



10

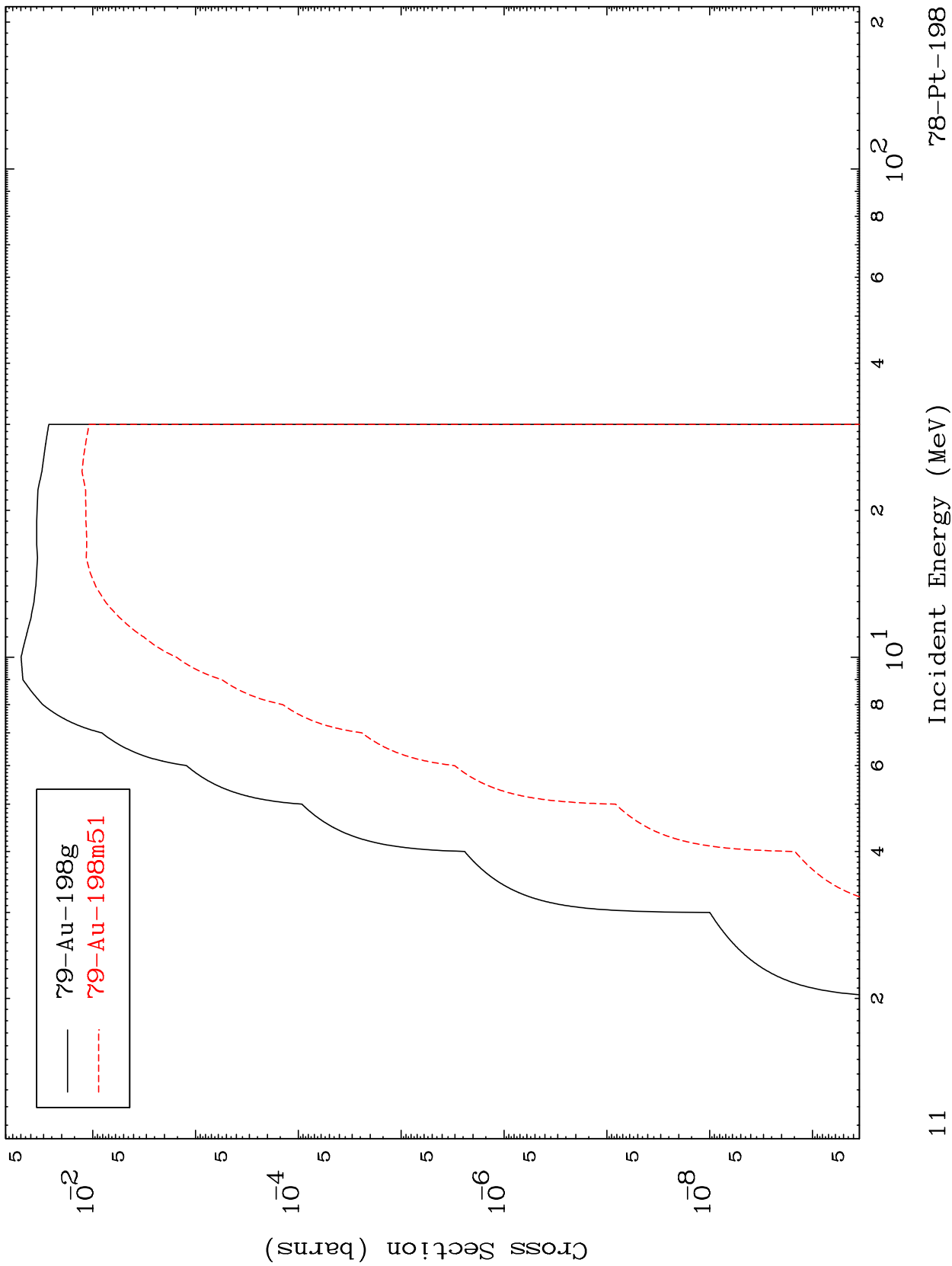
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

### Radionuclide Production Cross Section

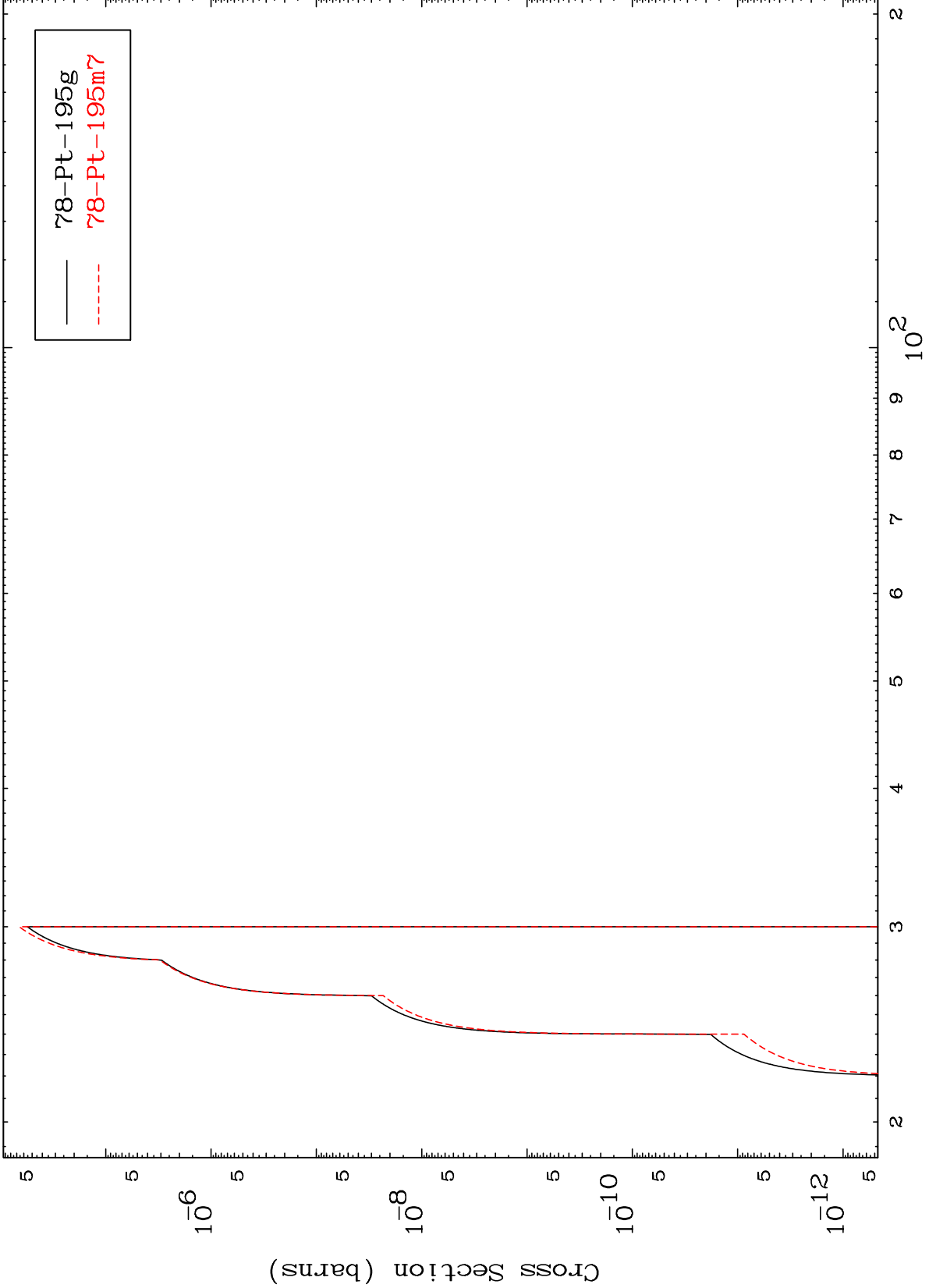


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(n,2n) d

78-Pt-198

Radionuclide Production Cross Section



12

Incident Energy (MeV)

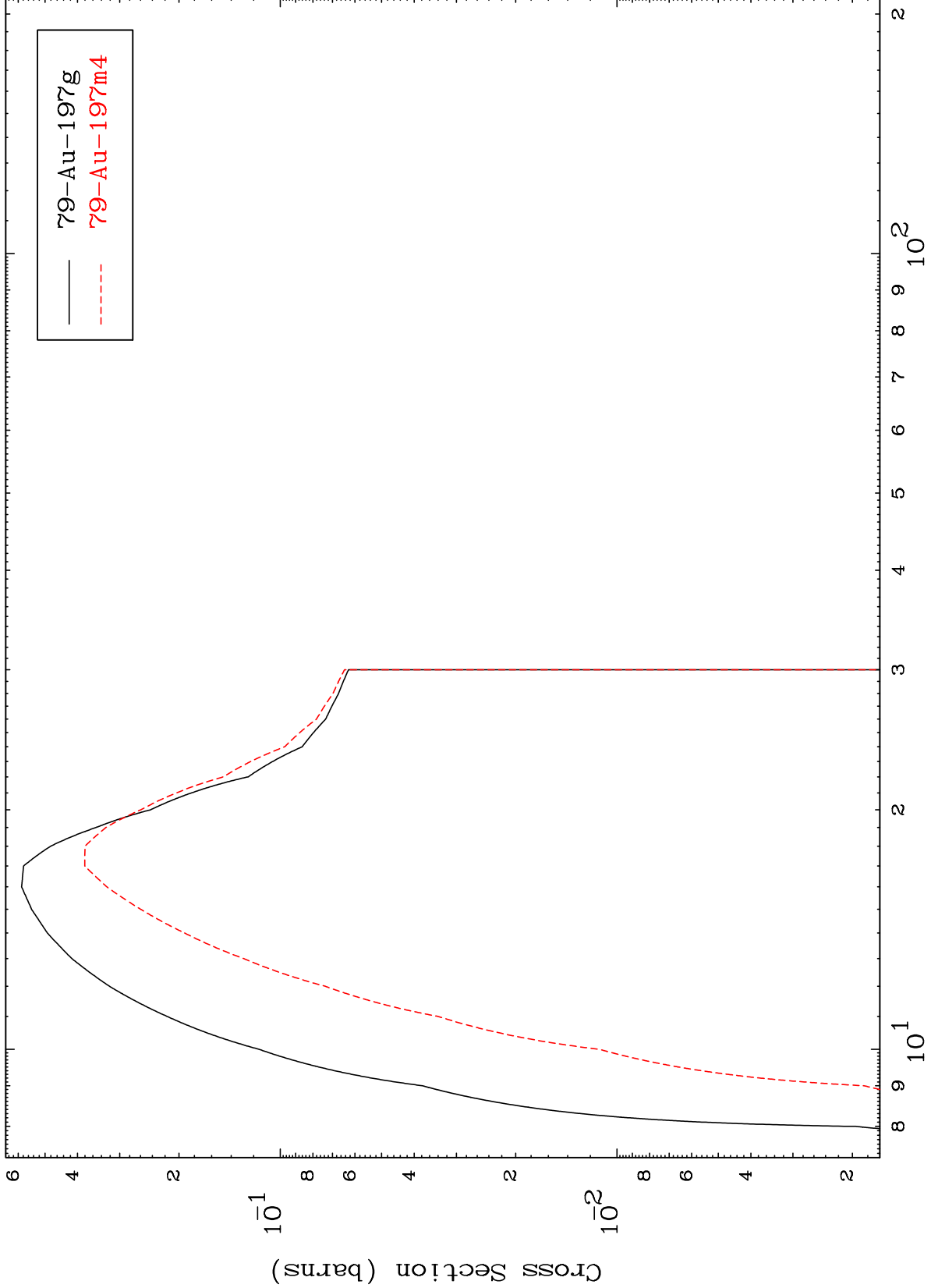
78-Pt-198

MAT 7849

(n,2n)

78-Pt-198

Radionuclide Production Cross Section



79-Au-197g  
79-Au-197m4

13

Incident Energy (MeV)

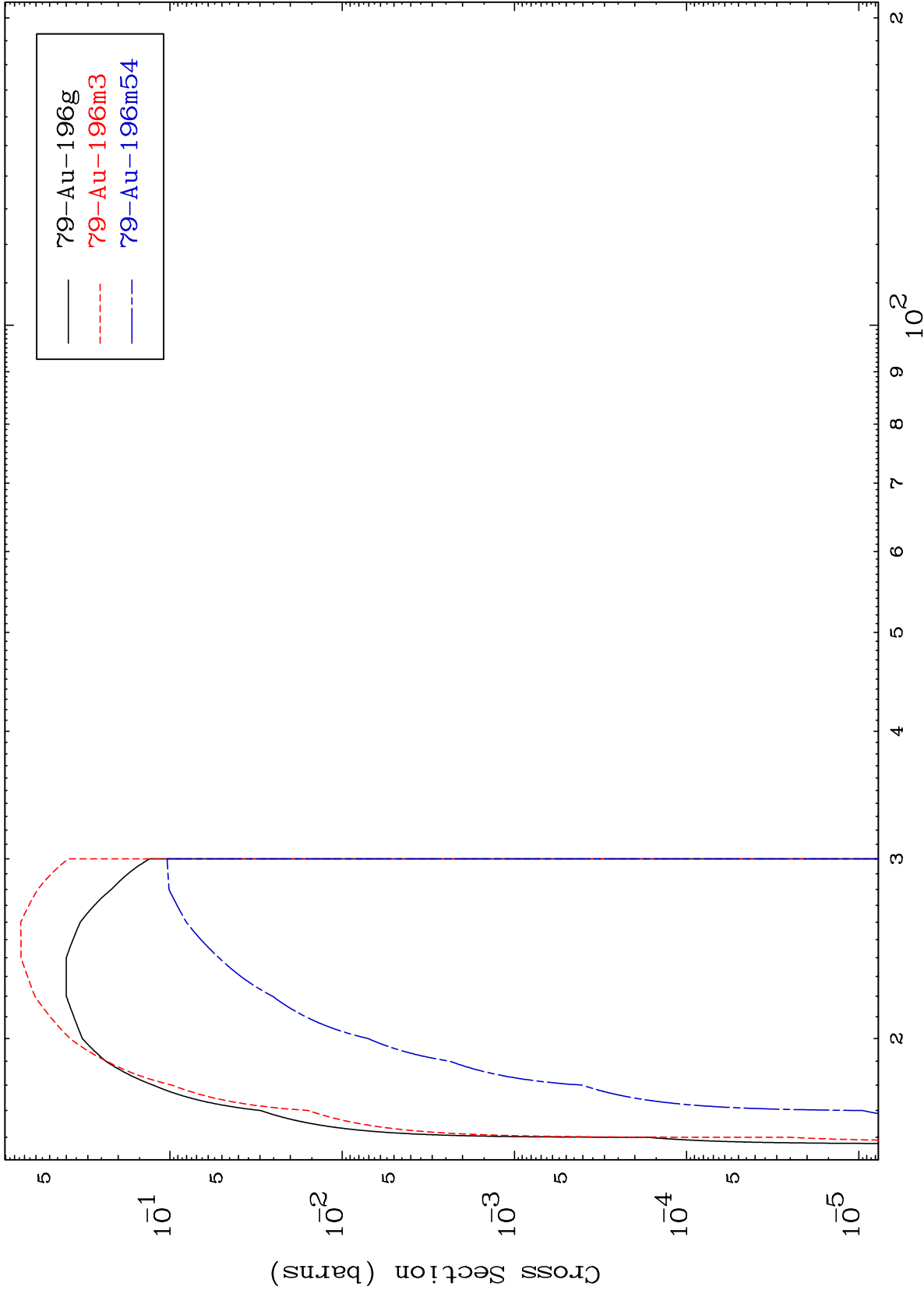
78-Pt-198

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(n,3n)

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

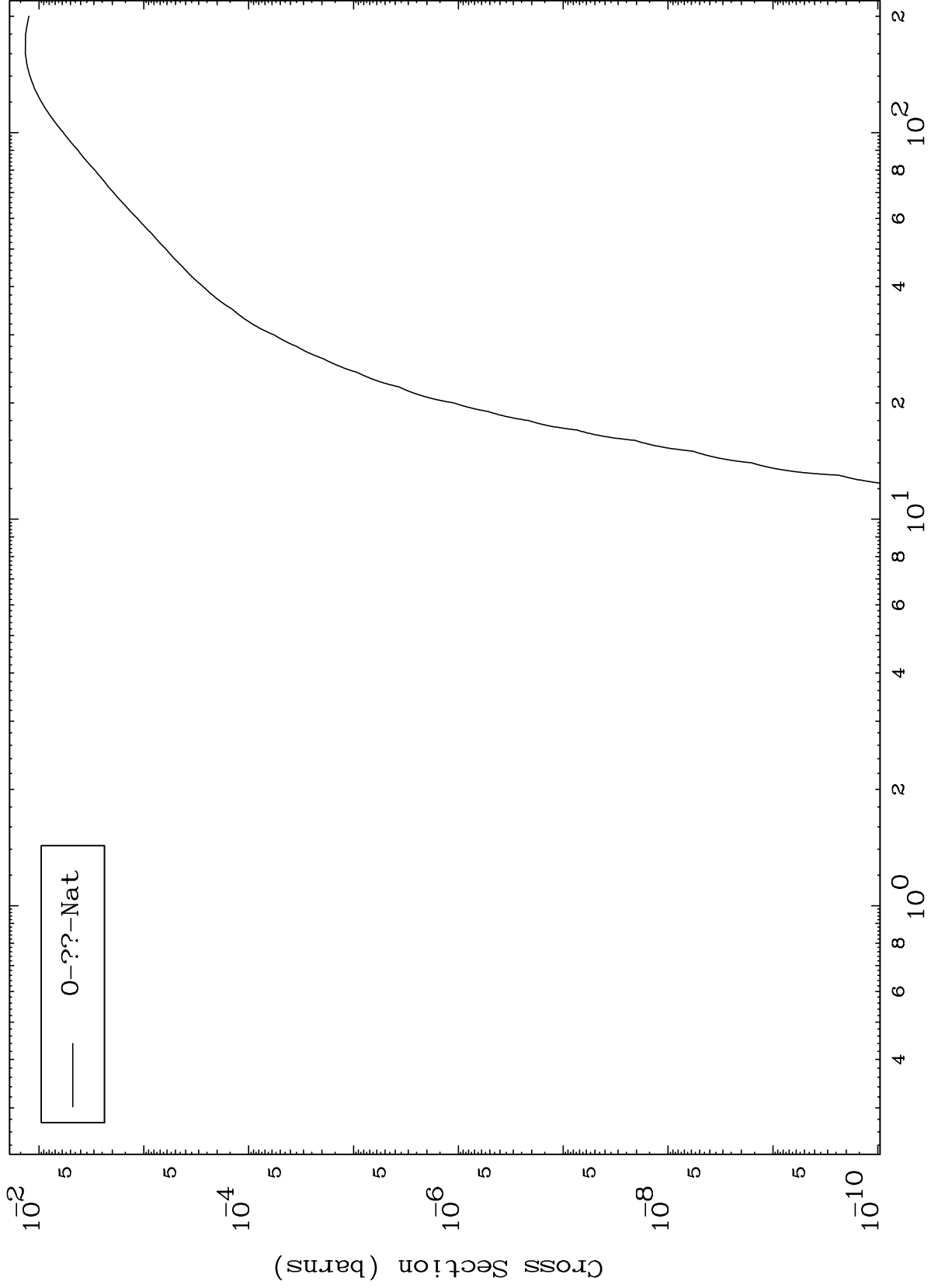
78-Pt-198

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Fission

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

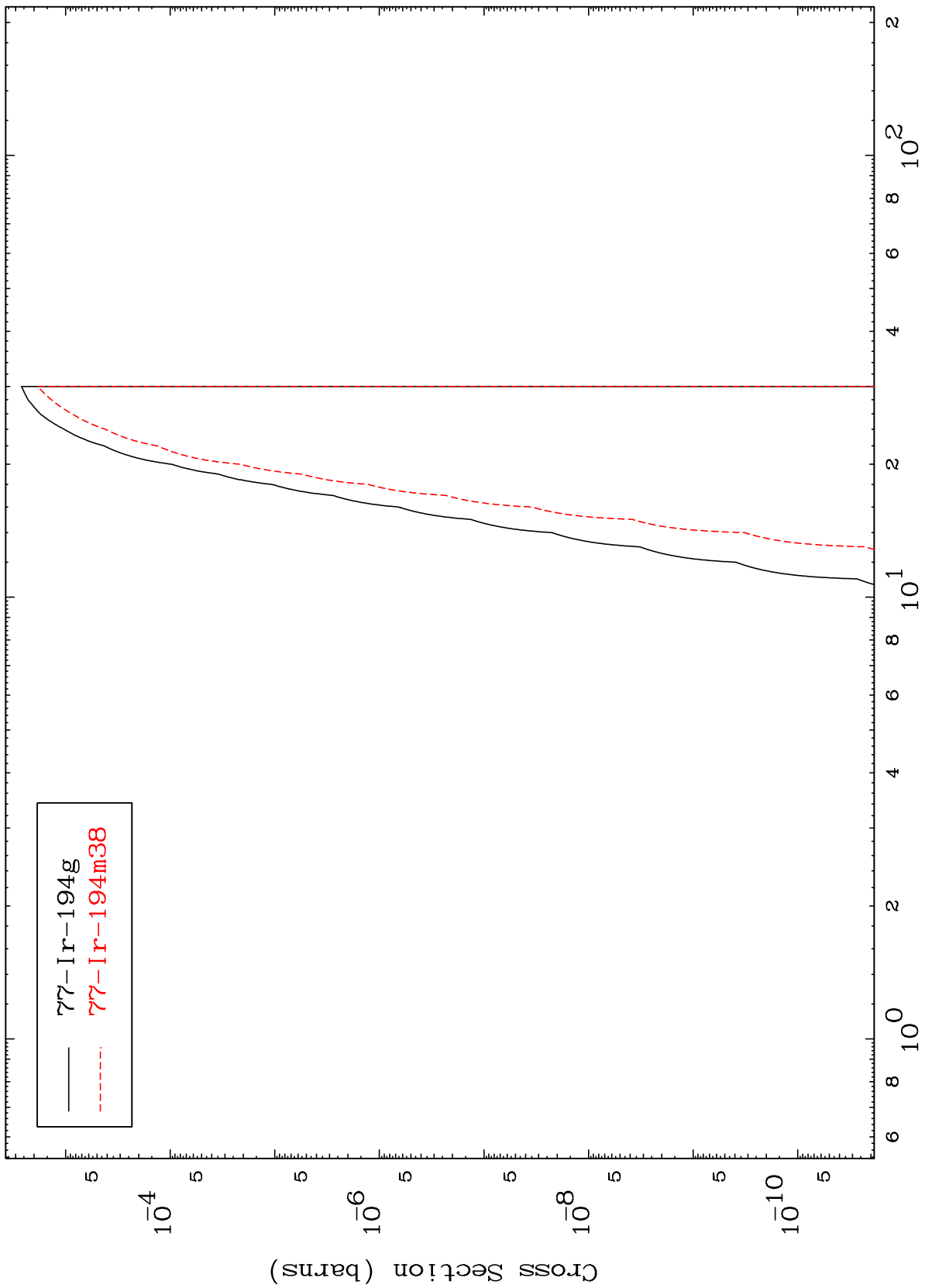
78-Pt-198

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$(n, n')$   $\alpha$

78-Pt-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

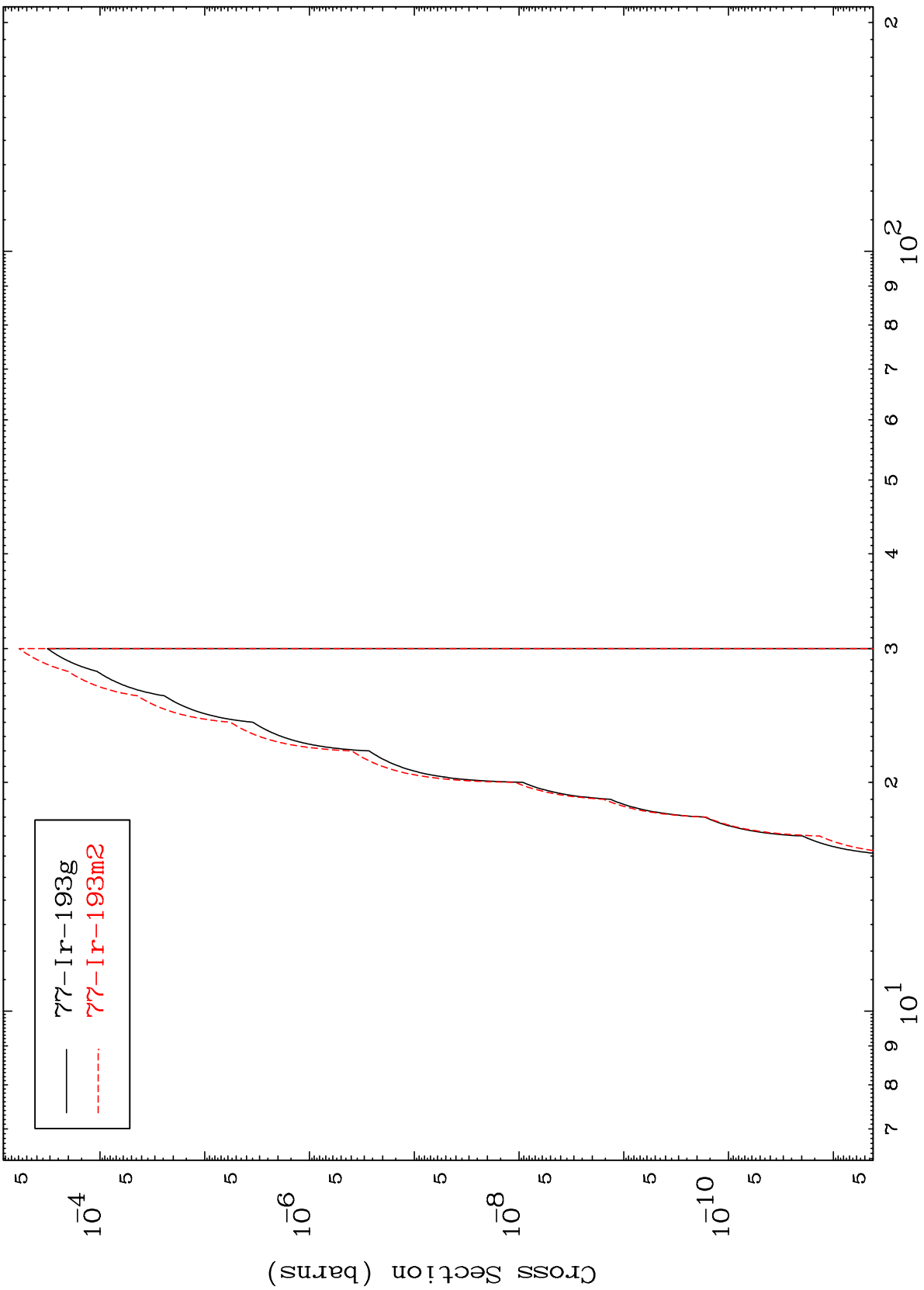
78-Pt-198

MAT 7849

(n,2n)  $\alpha$

78-Pt-198

Radionuclide Production Cross Section

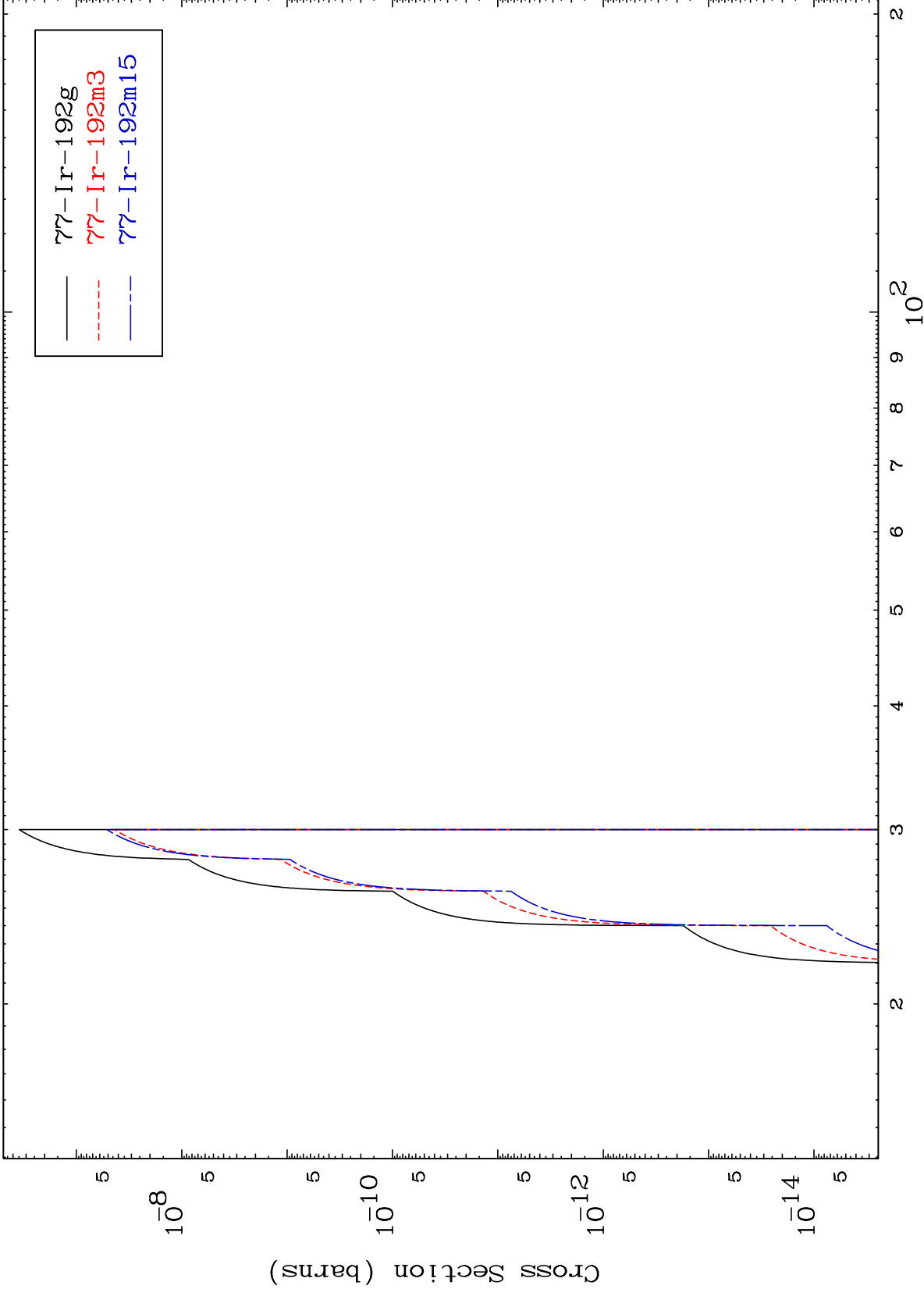


17

Incident Energy (MeV)

78-Pt-198

Radionuclide Production Cross Section

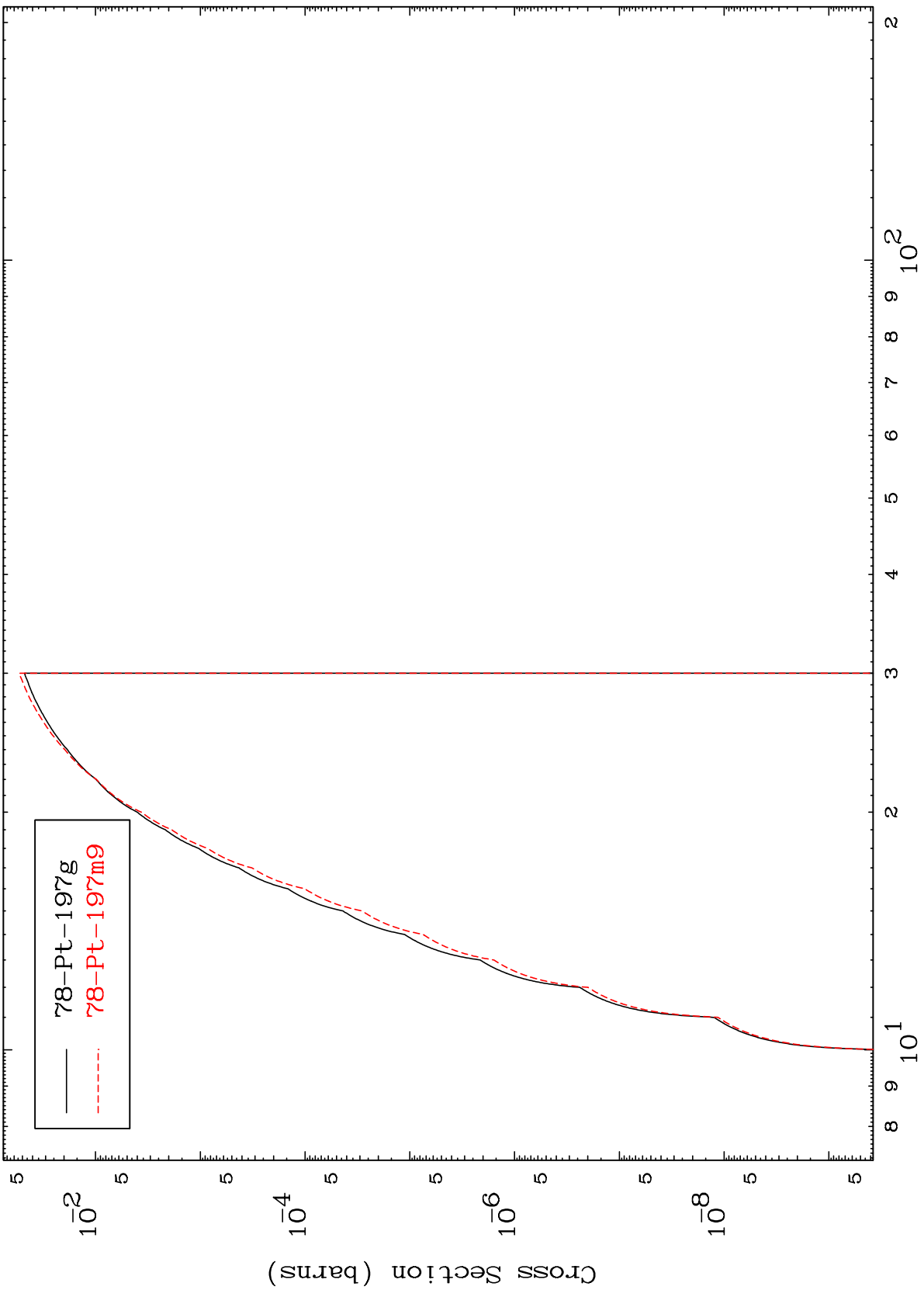


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(n,n') p

78-Pt-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

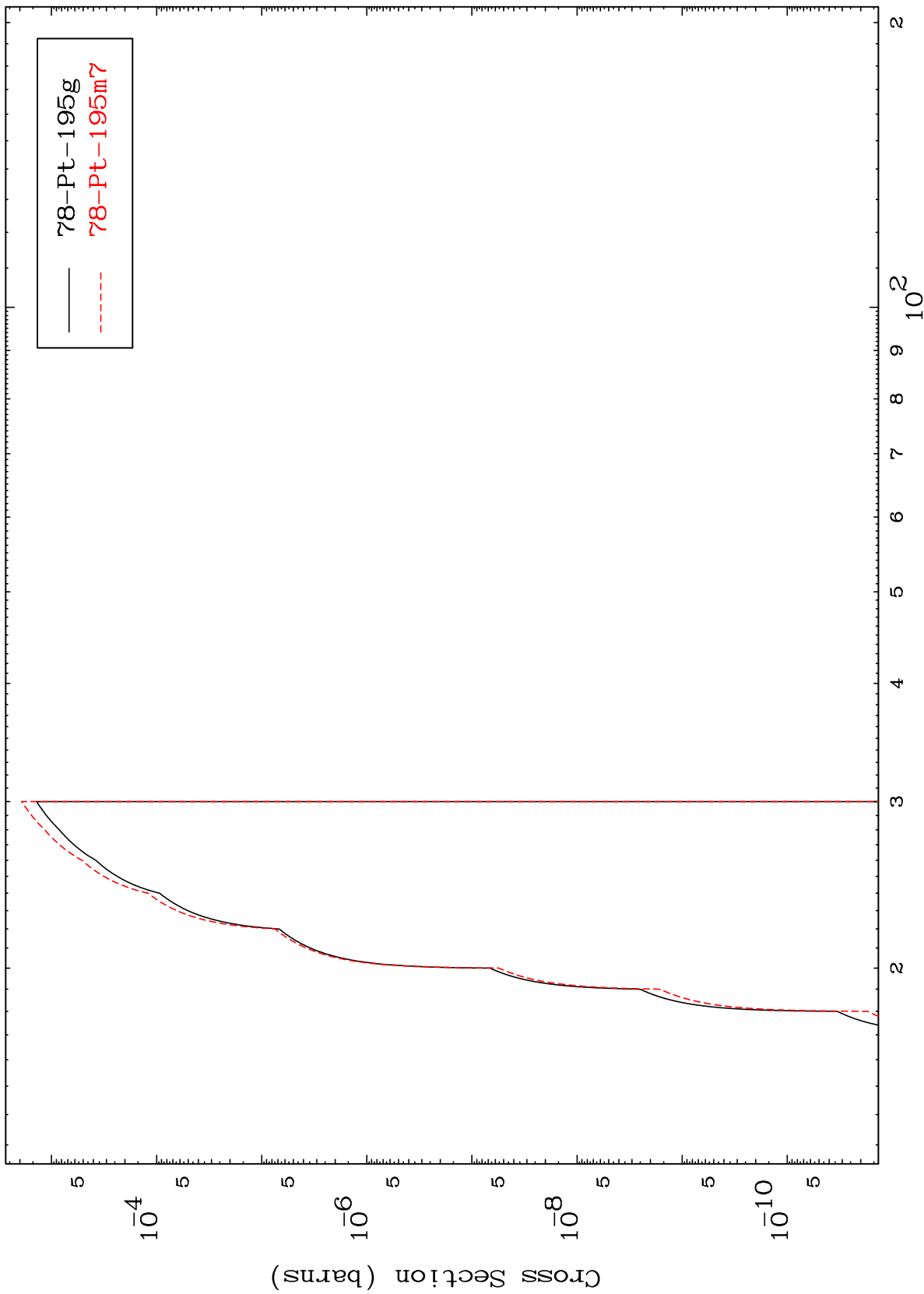
78-Pt-198

MAT 7849

(n,n') t

78-Pt-198

Radionuclide Production Cross Section

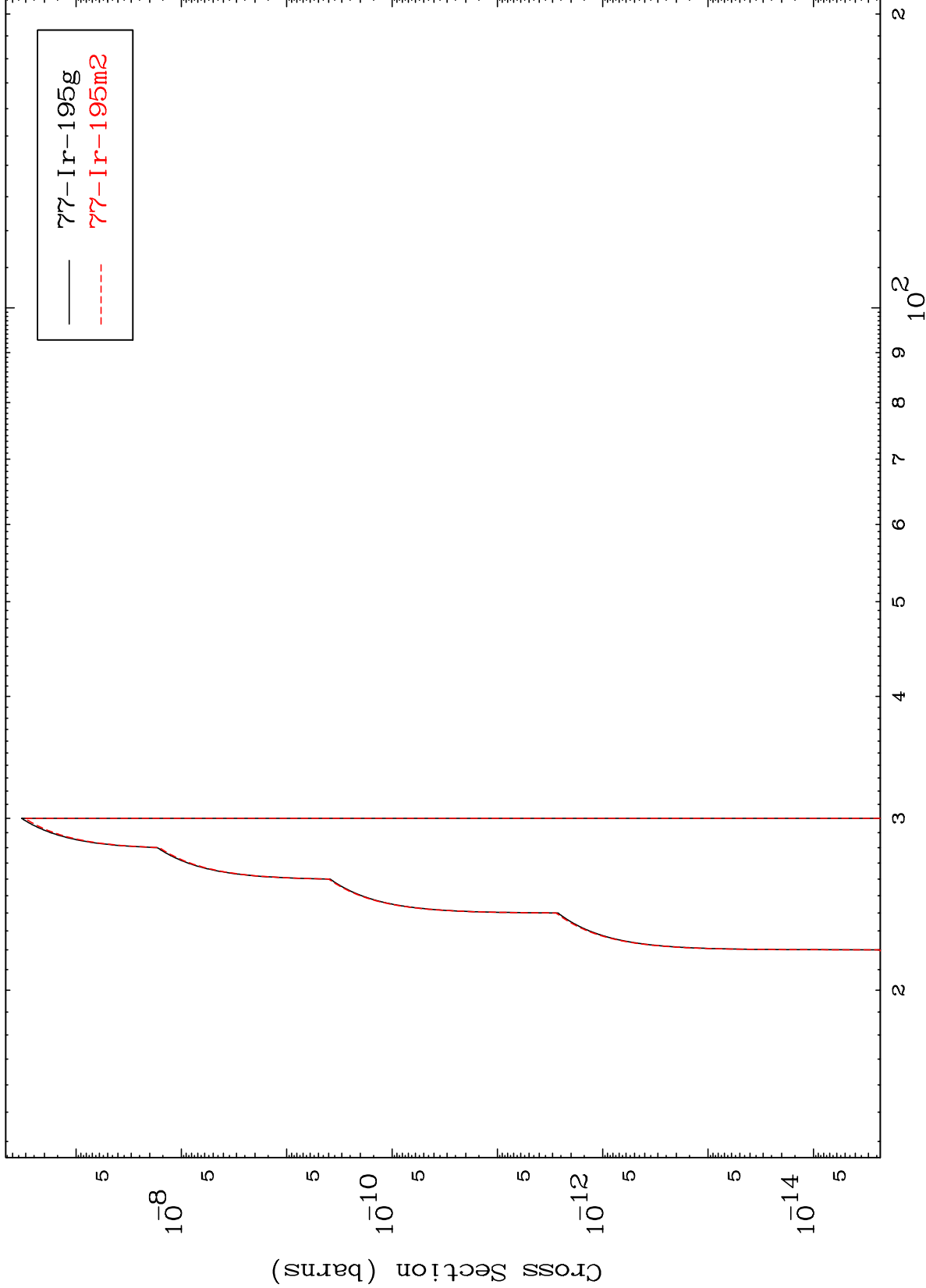


20

Incident Energy (MeV)

78-Pt-198

Radionuclide Production Cross Section



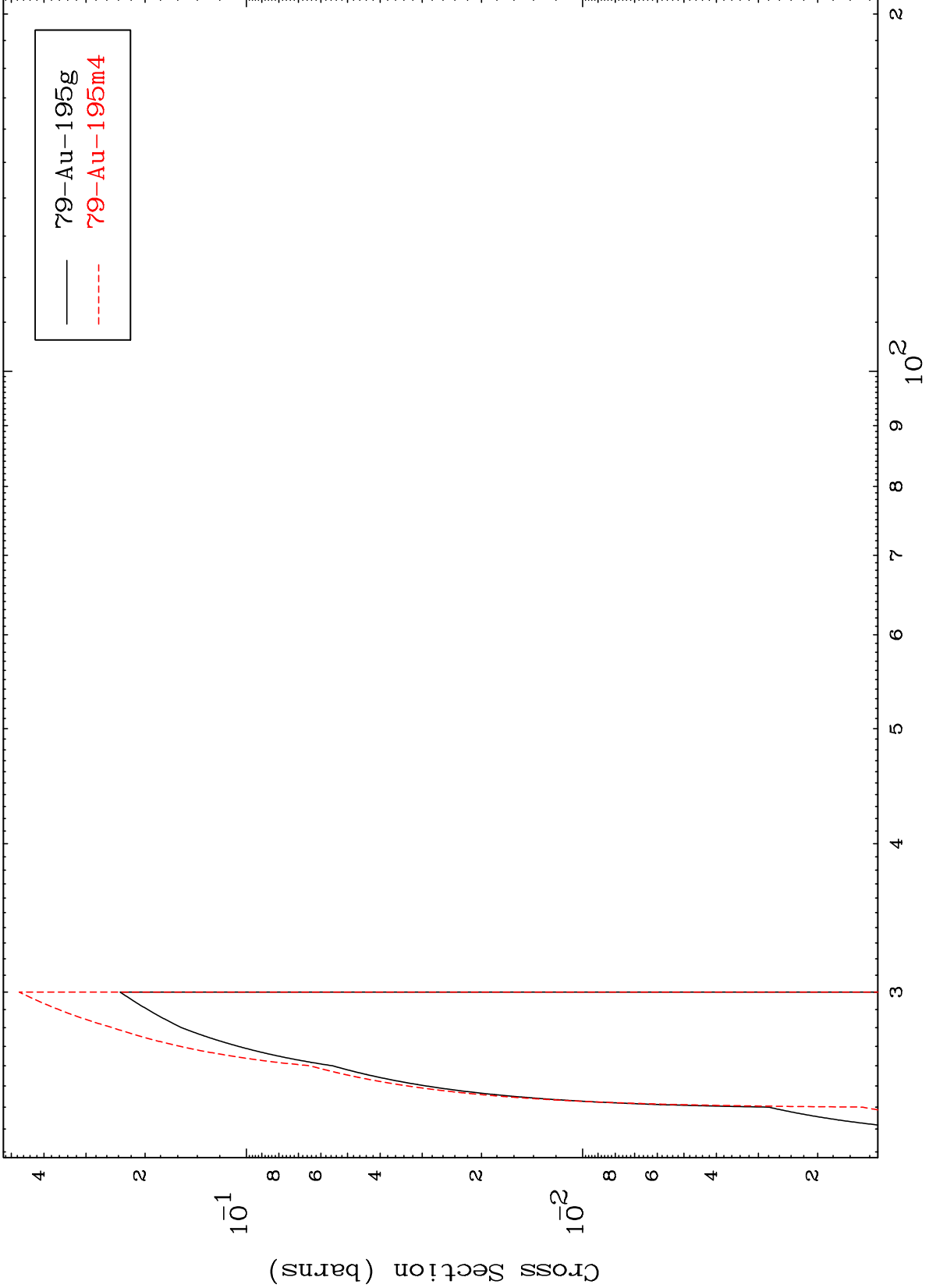
77-Ir-195g  
77-Ir-195m2

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(n,4n)

78-Pt-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

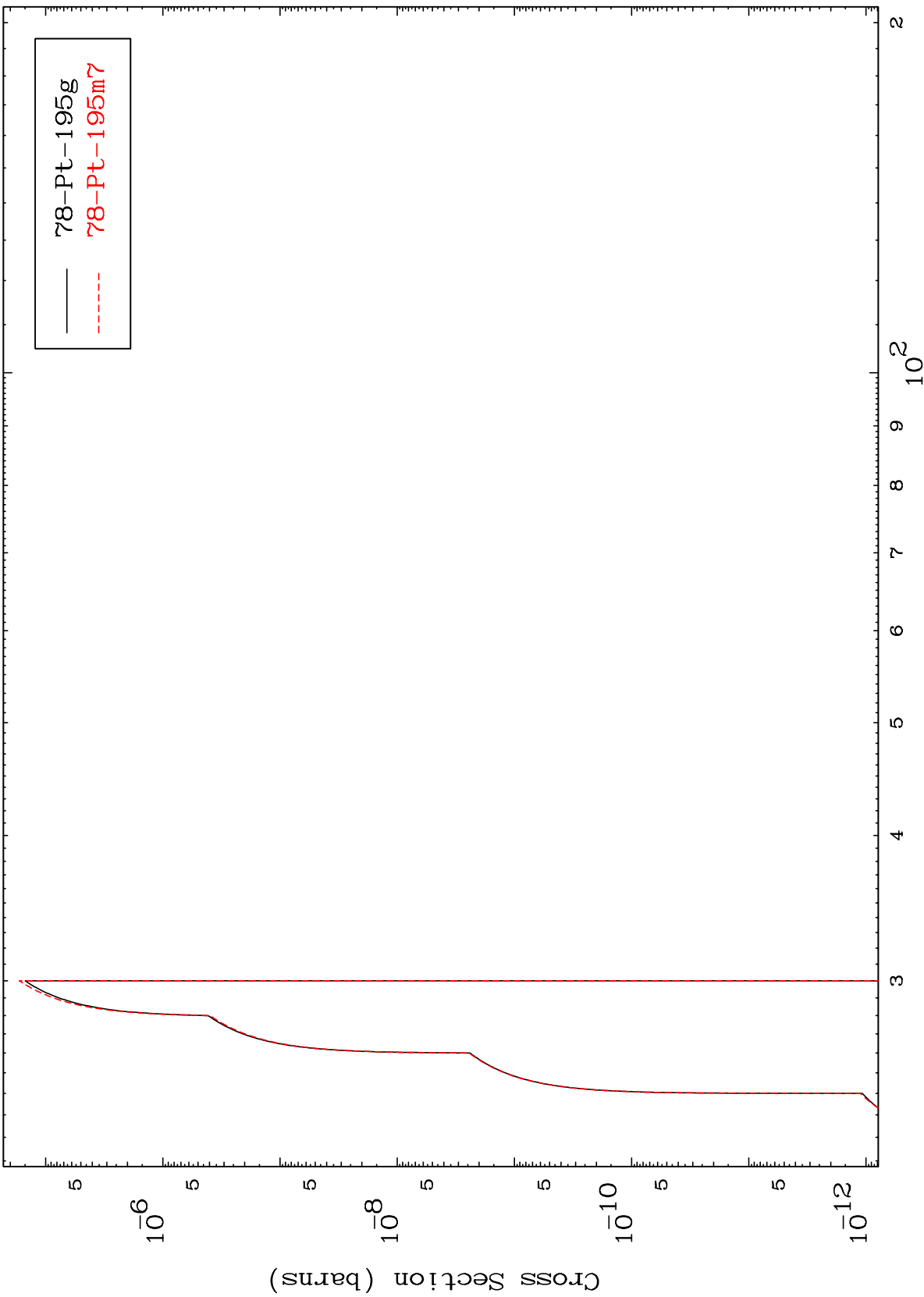
78-Pt-198

MAT 7849

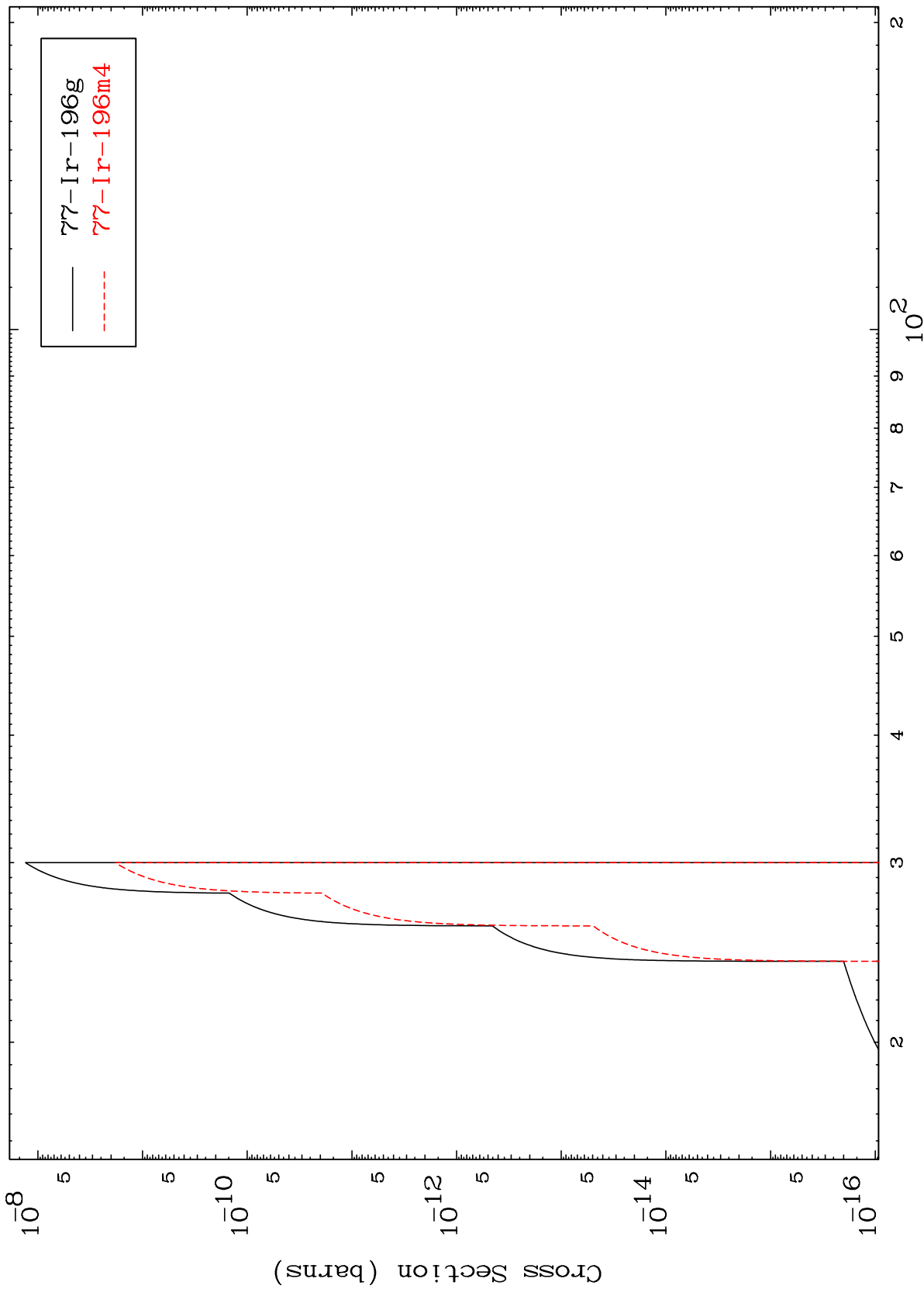
(n,3n) p

78-Pt-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

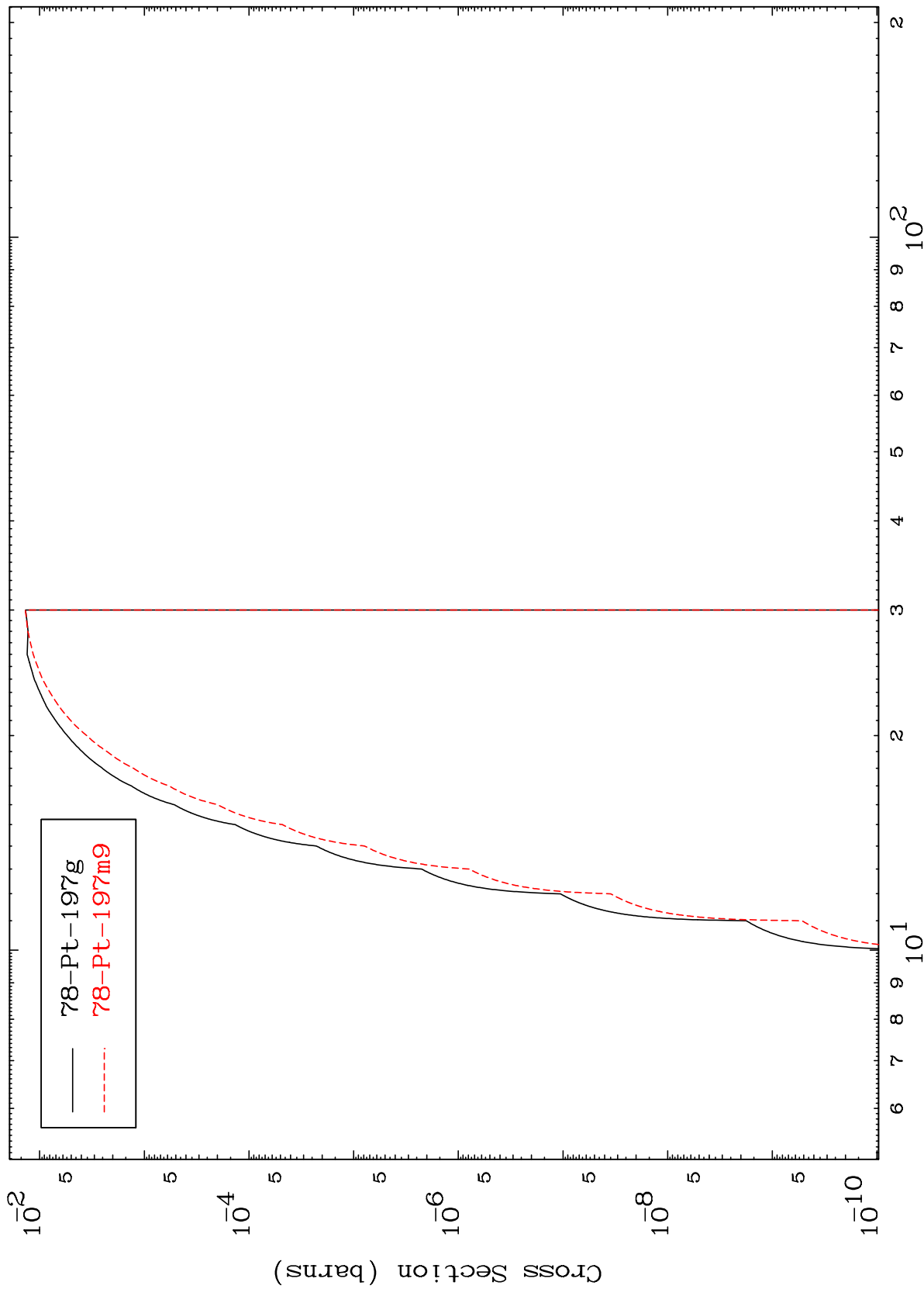


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(n,d)

78-Pt-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

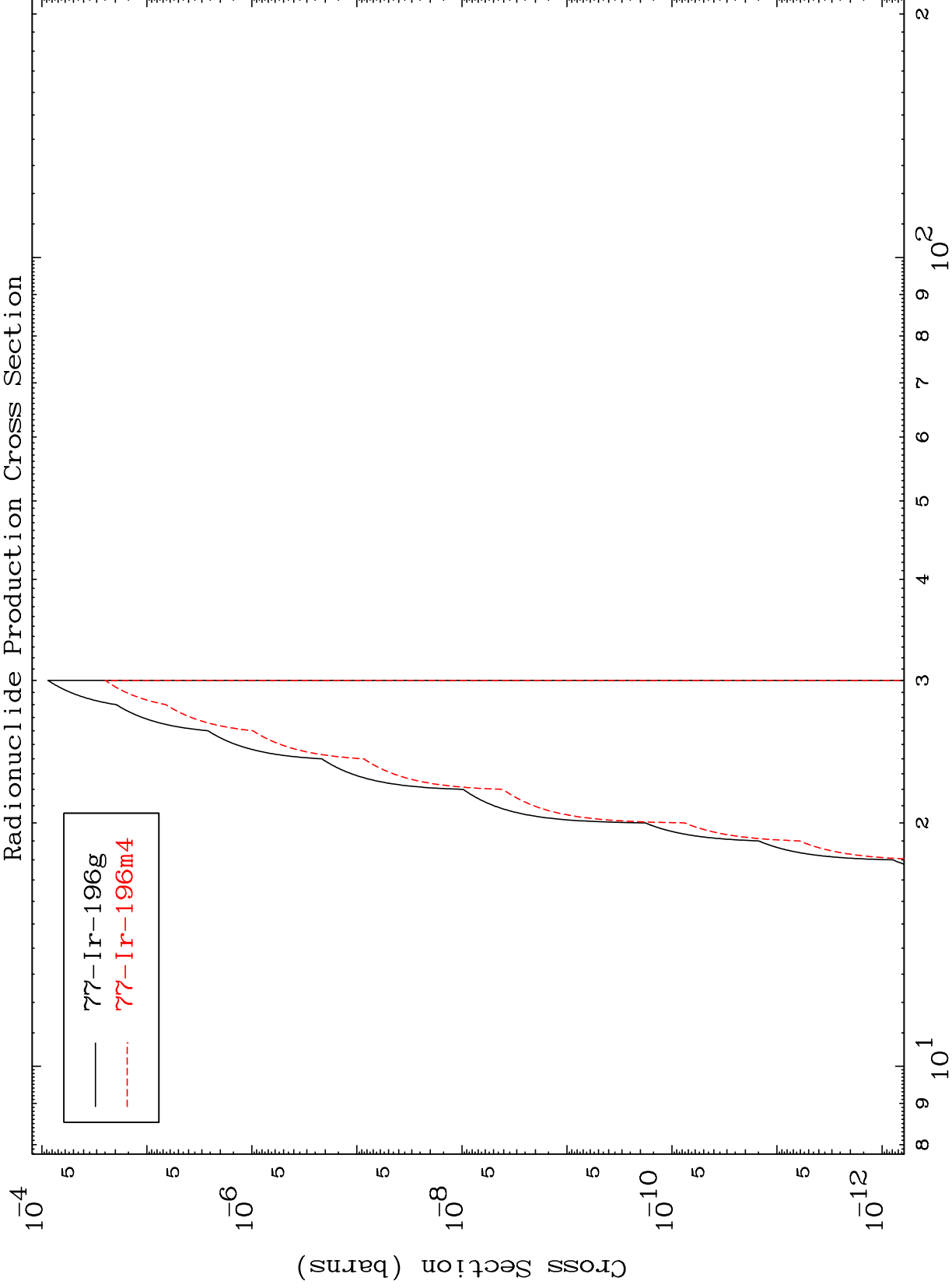
78-Pt-198

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(n,He-3)

78-Pt-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

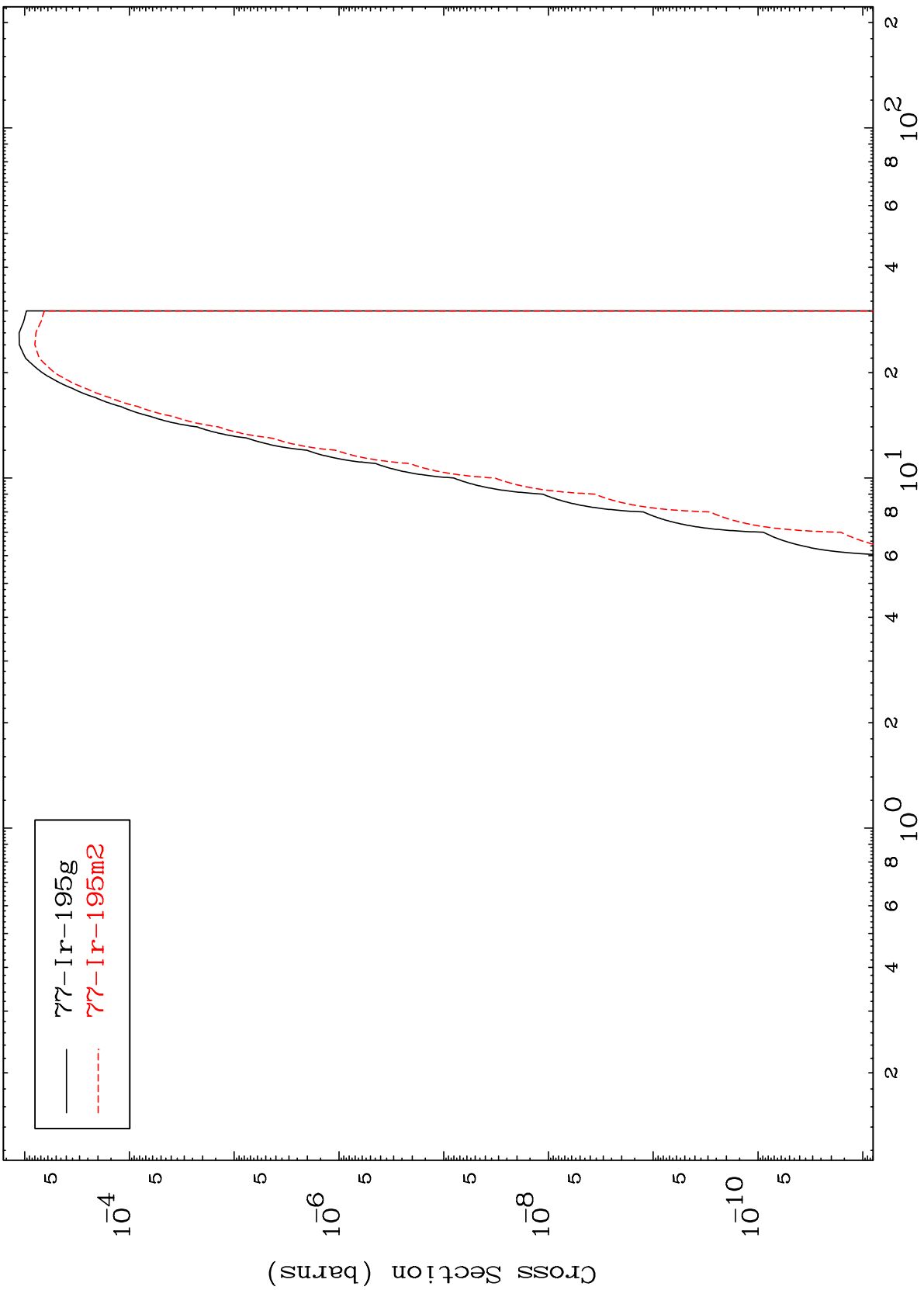
78-Pt-198

MAT 7849

(n,  $\alpha$ )

78-Pt-198

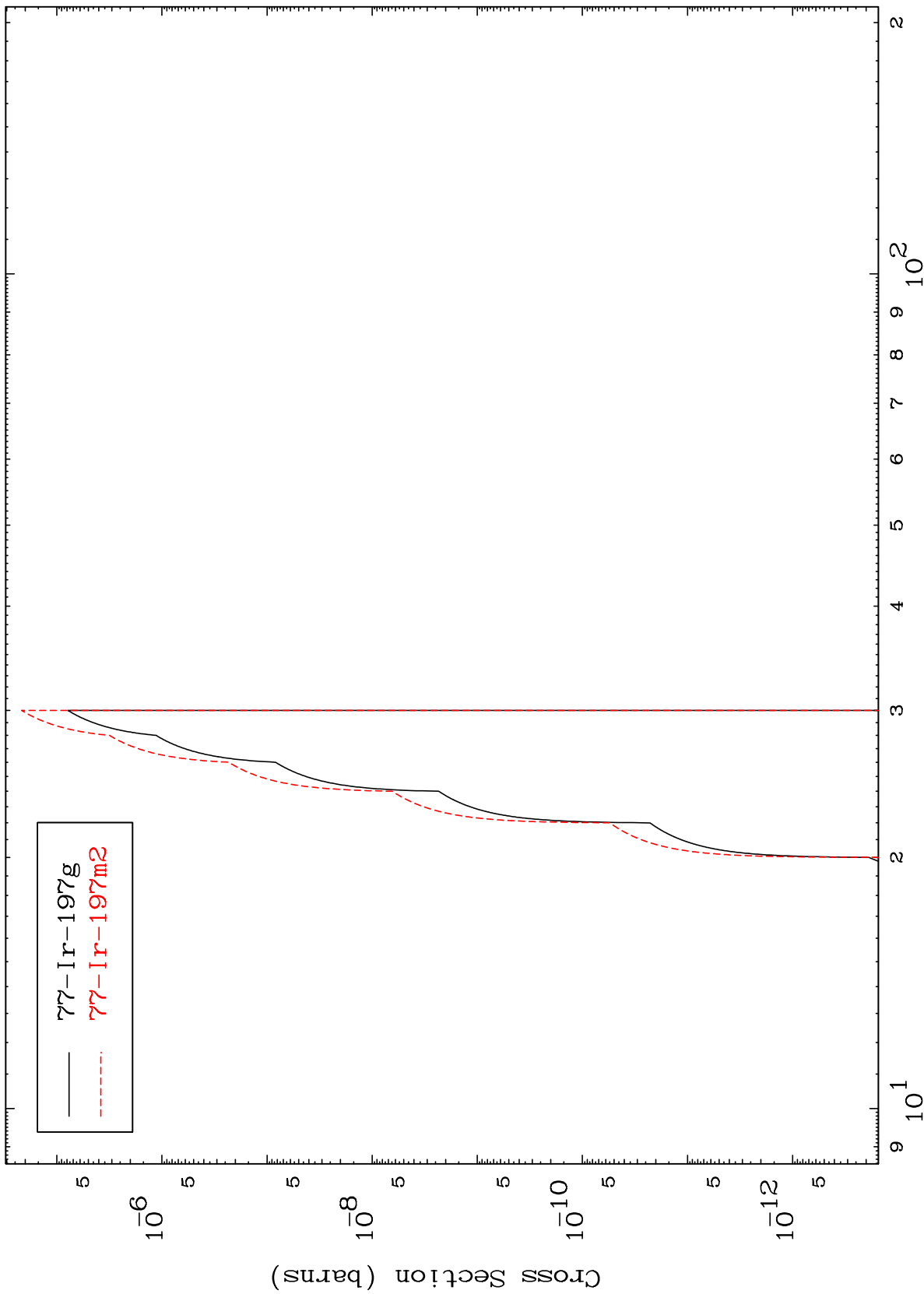
Radionuclide Production Cross Section



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78-Pt-198

Radionuclide Production Cross Section  
(n,2p)



Incident Energy (MeV)

78-Pt-198

28