

Program EVALPLOT  
(Version 2021-1)

by

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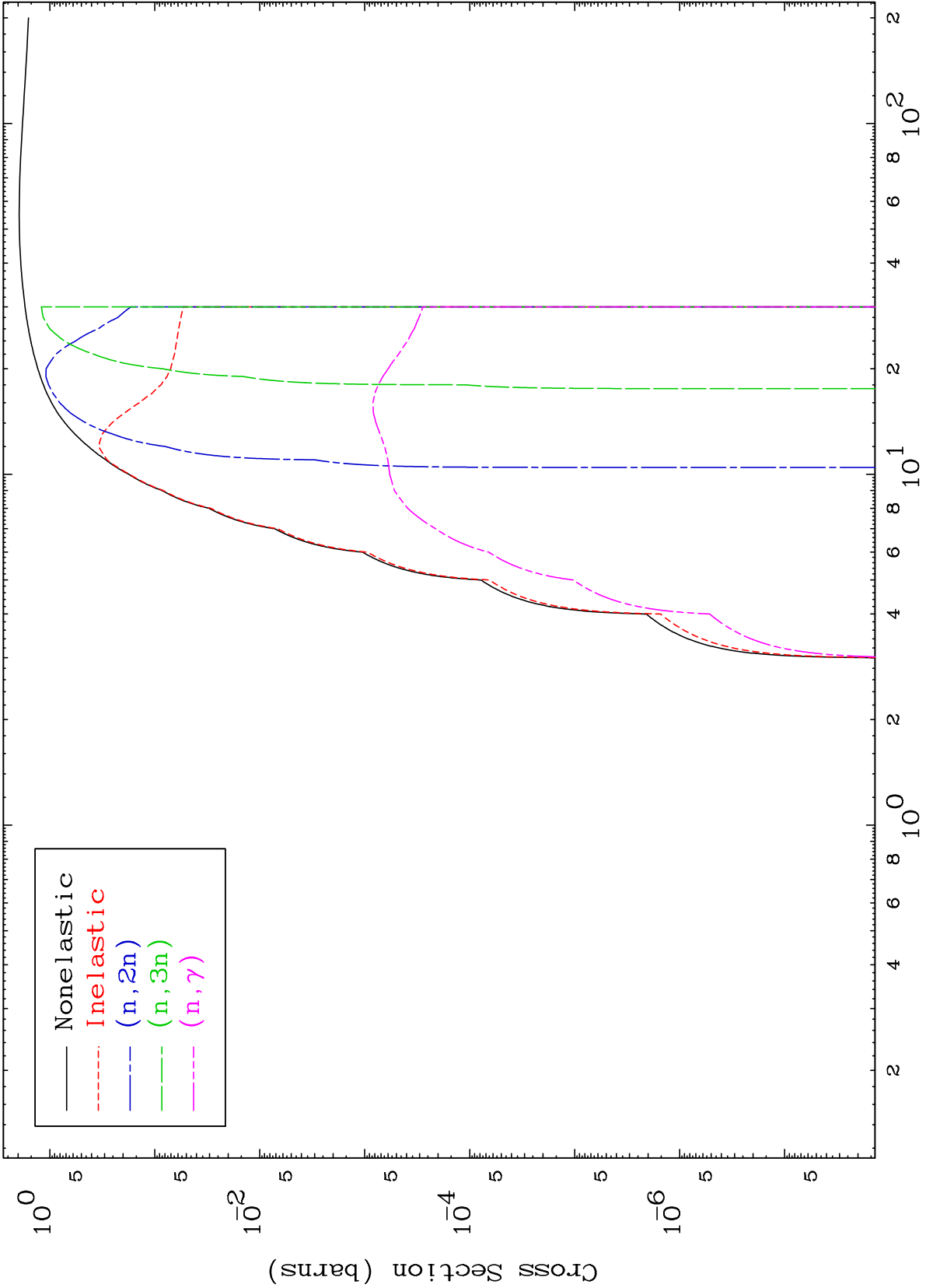
Press Mouse Button to Start

MAT 7835

Proton Major

78-Pt-193m

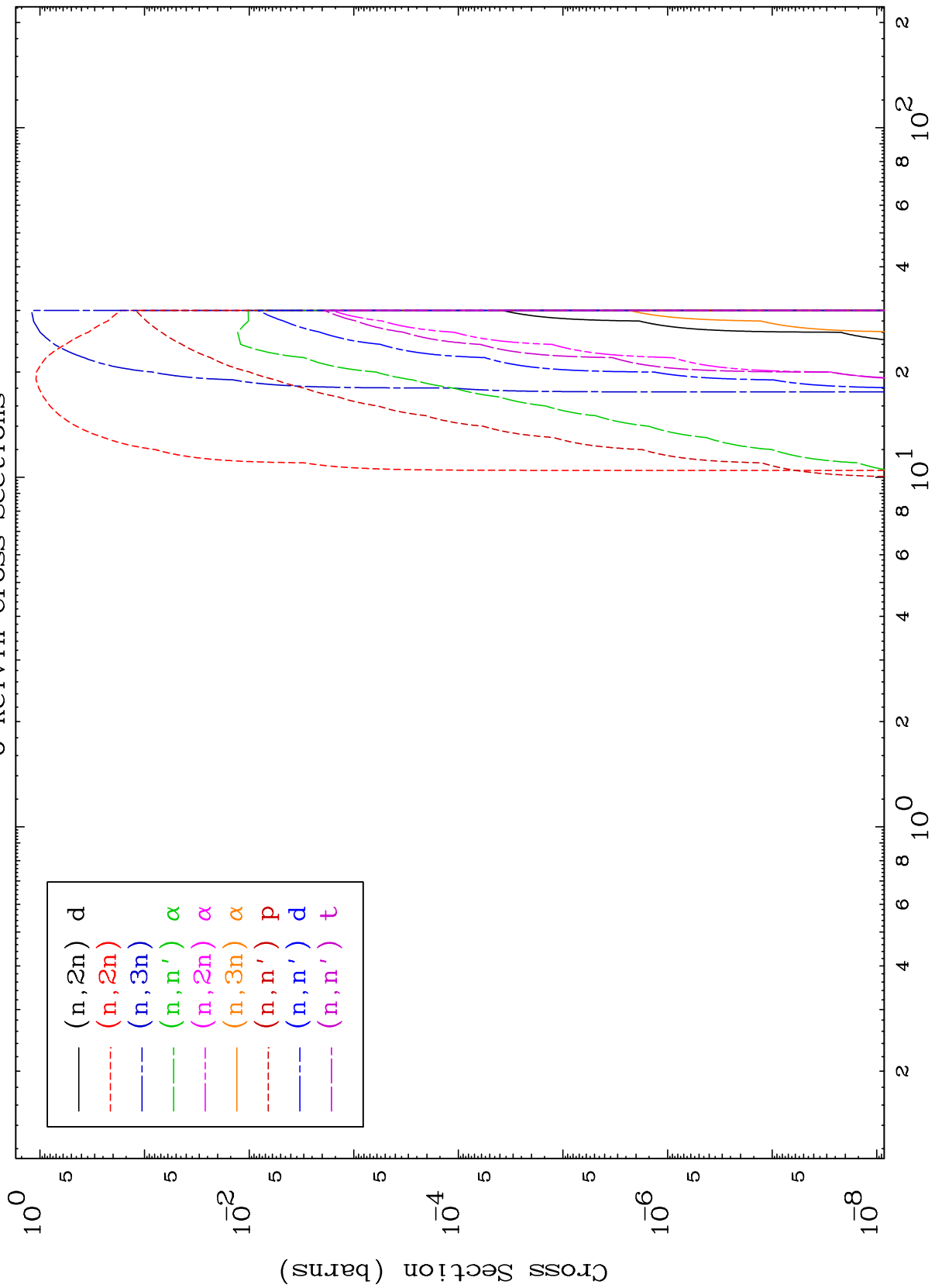
0 Kelvin Cross Sections



MAT 7835

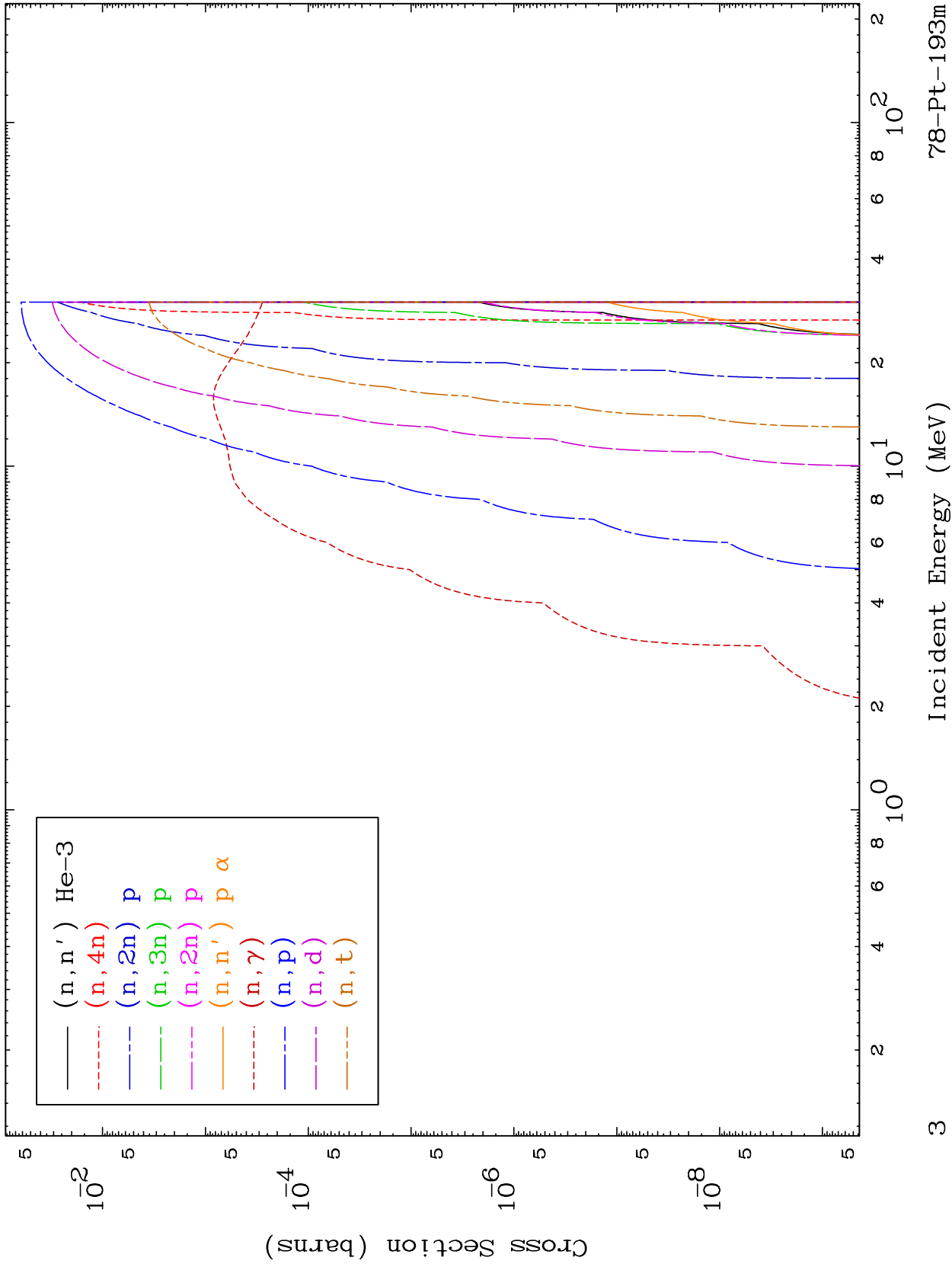
Proton Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-193m



78-Pt-193m

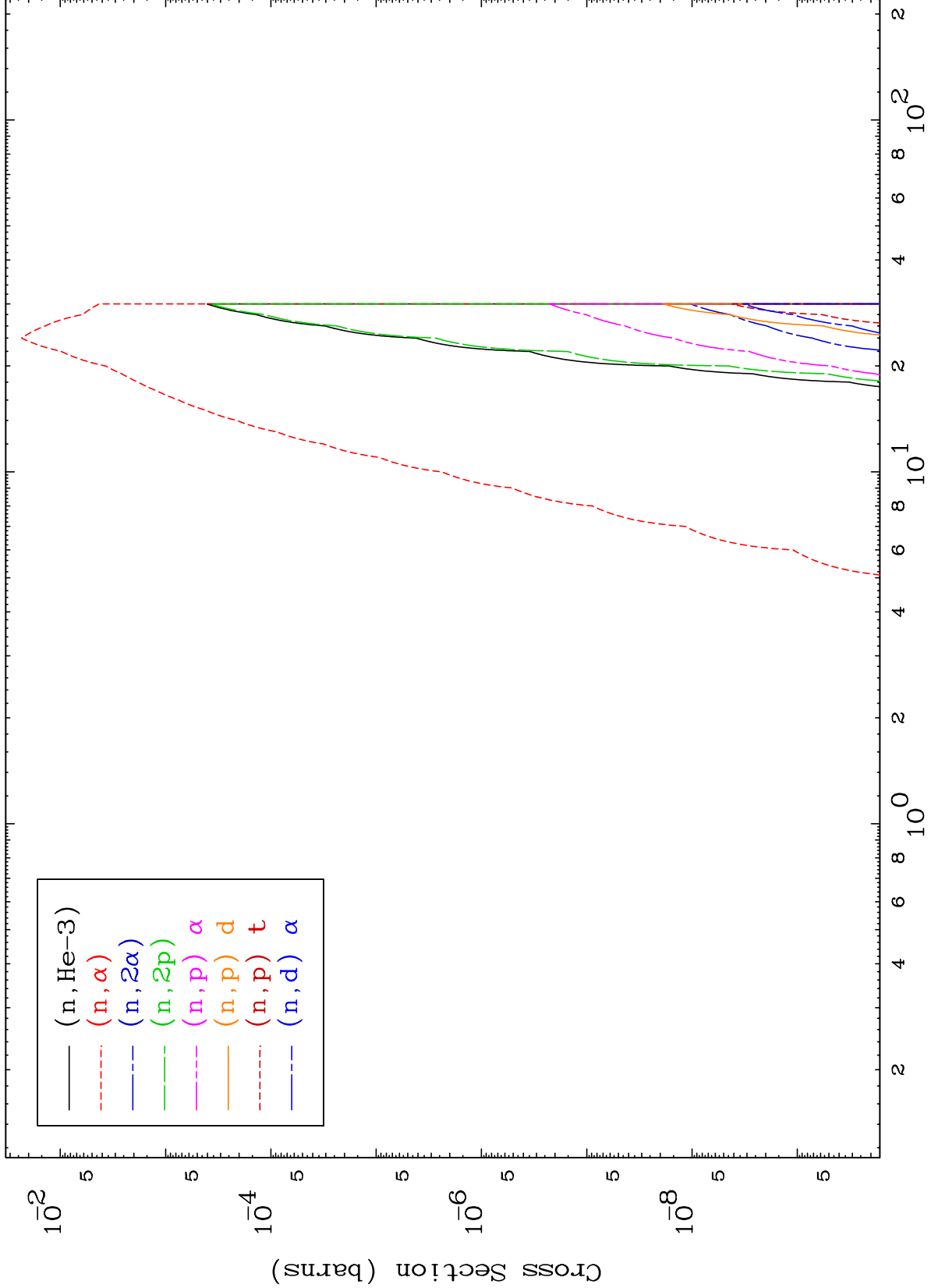
Incident Energy (MeV)



MAT 7835

Proton Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-193m



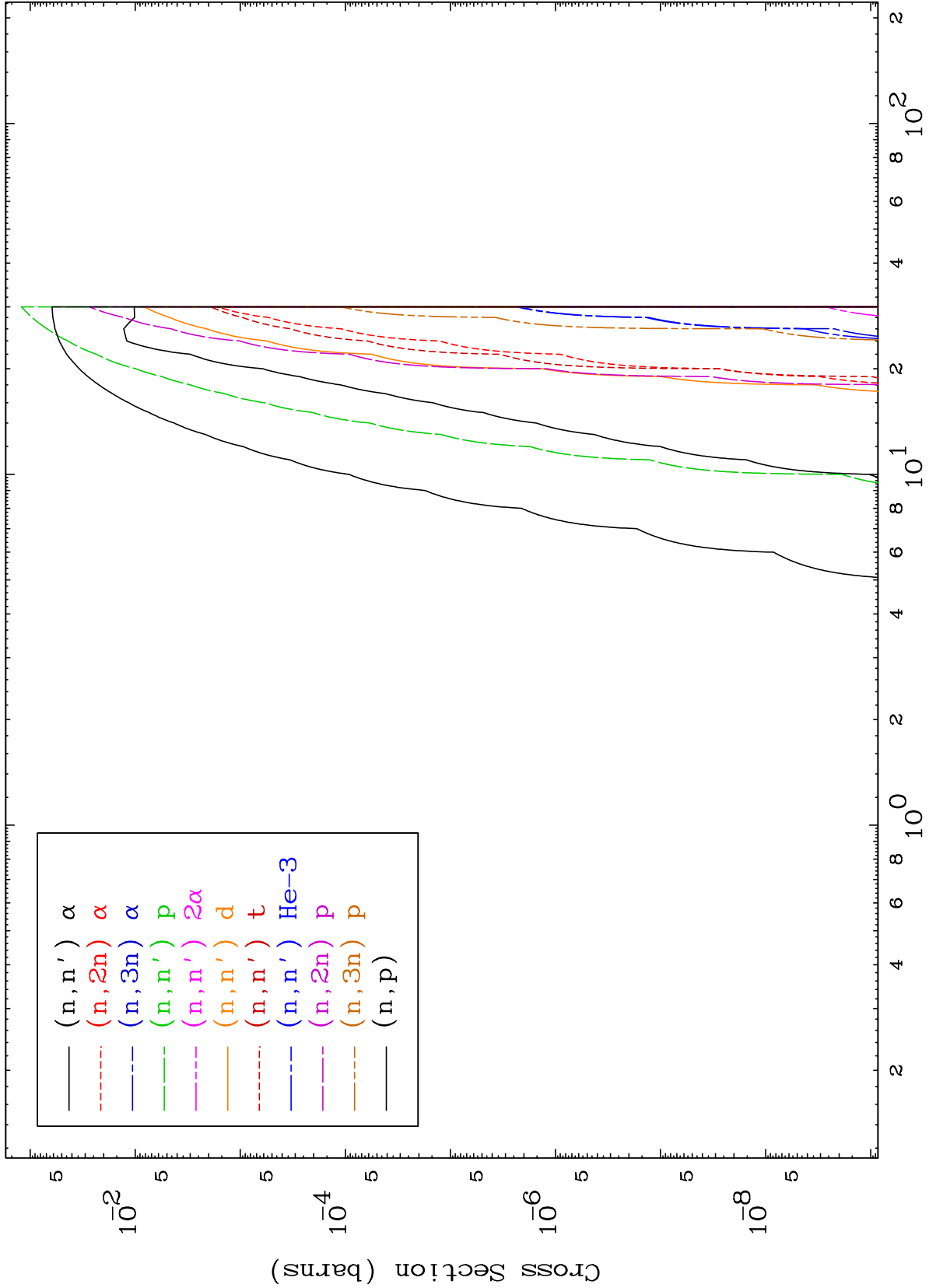
78-Pt-193m

Incident Energy (MeV)

MAT 7835

Proton Charged Particle  
0 Kelvin Cross Sections

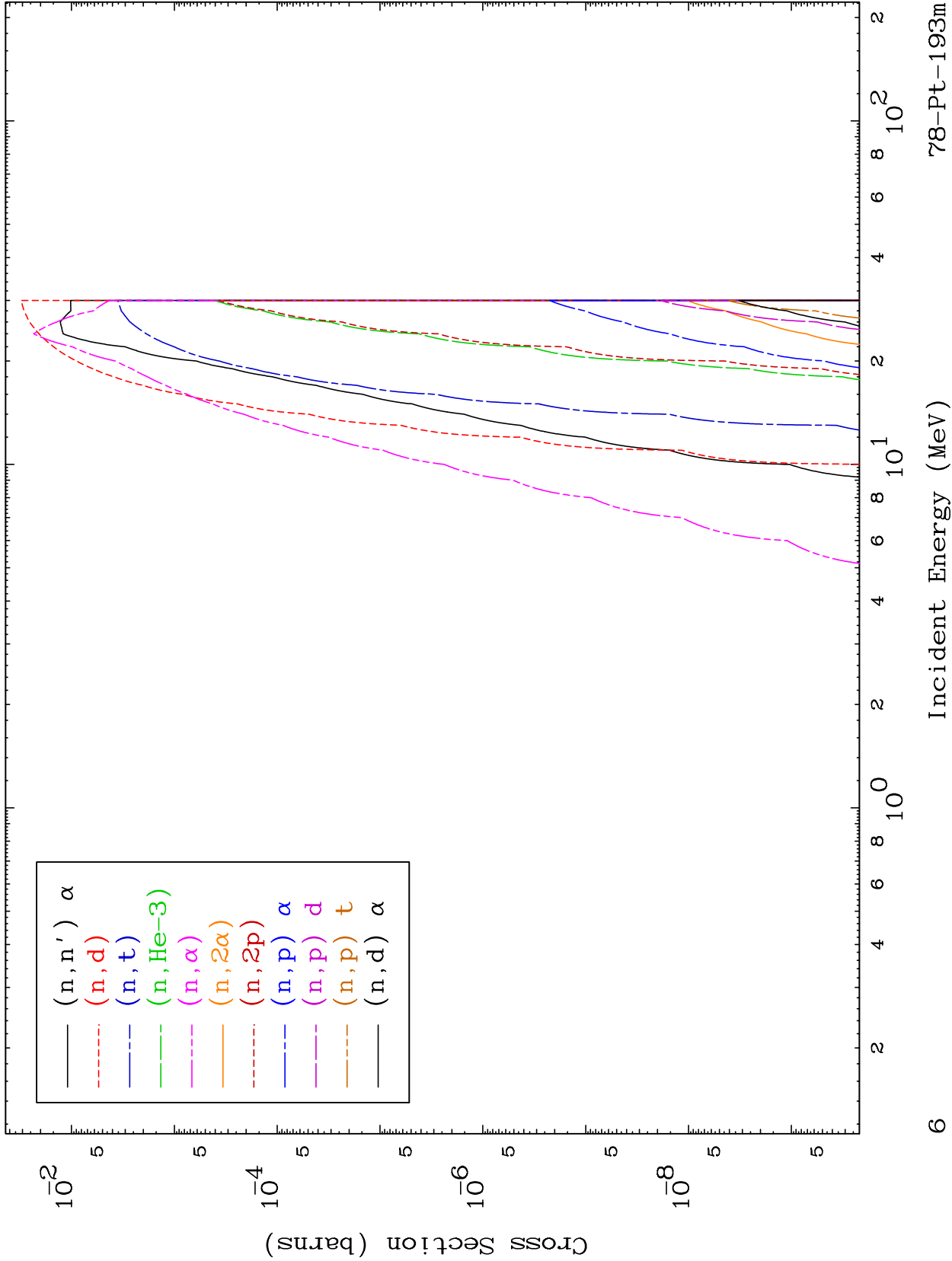
78-Pt-193m



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Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-193m

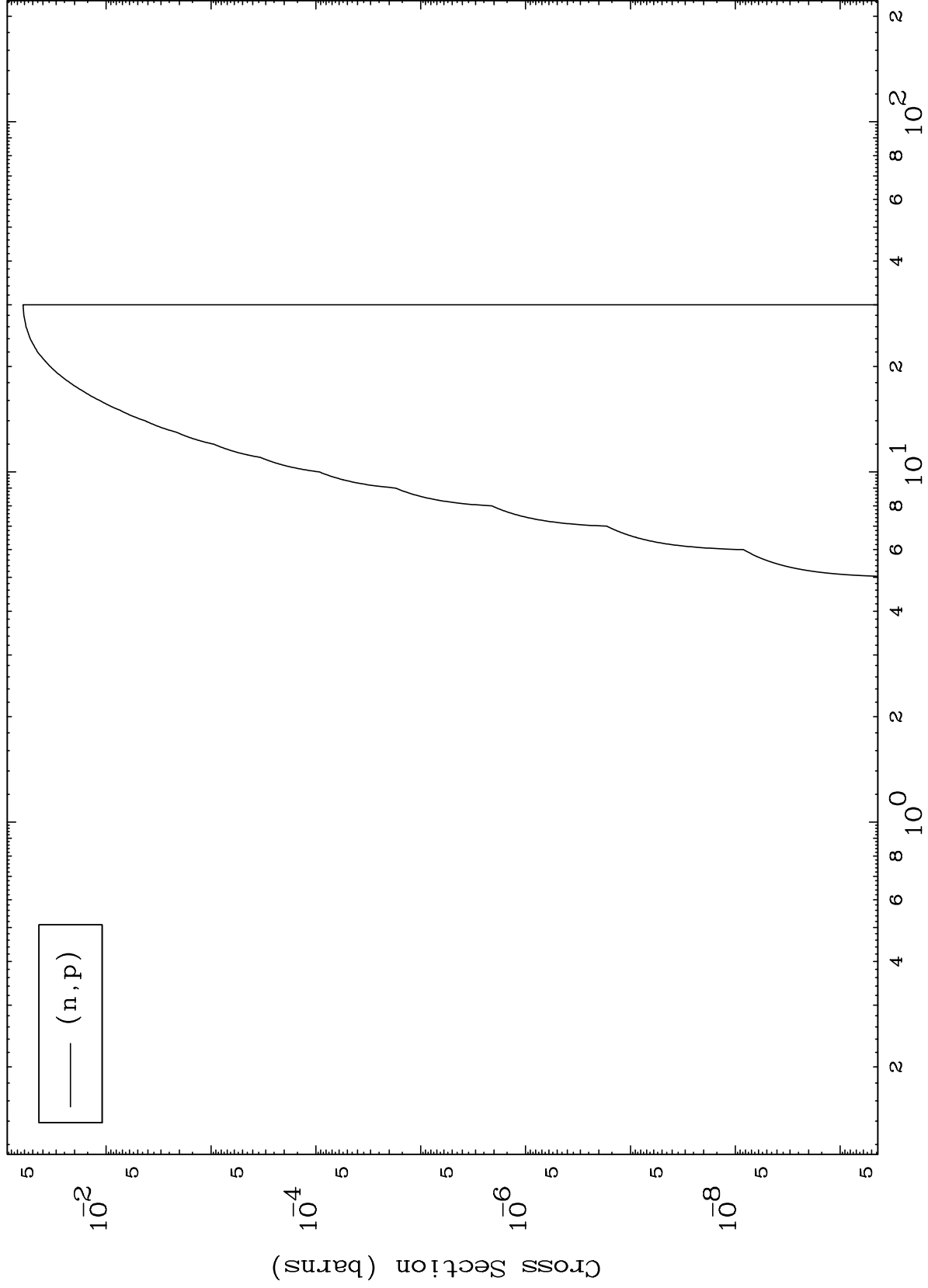


MAT 7835

(p,p) Levels

78-Pt-193m

0 Kelvin Cross Sections

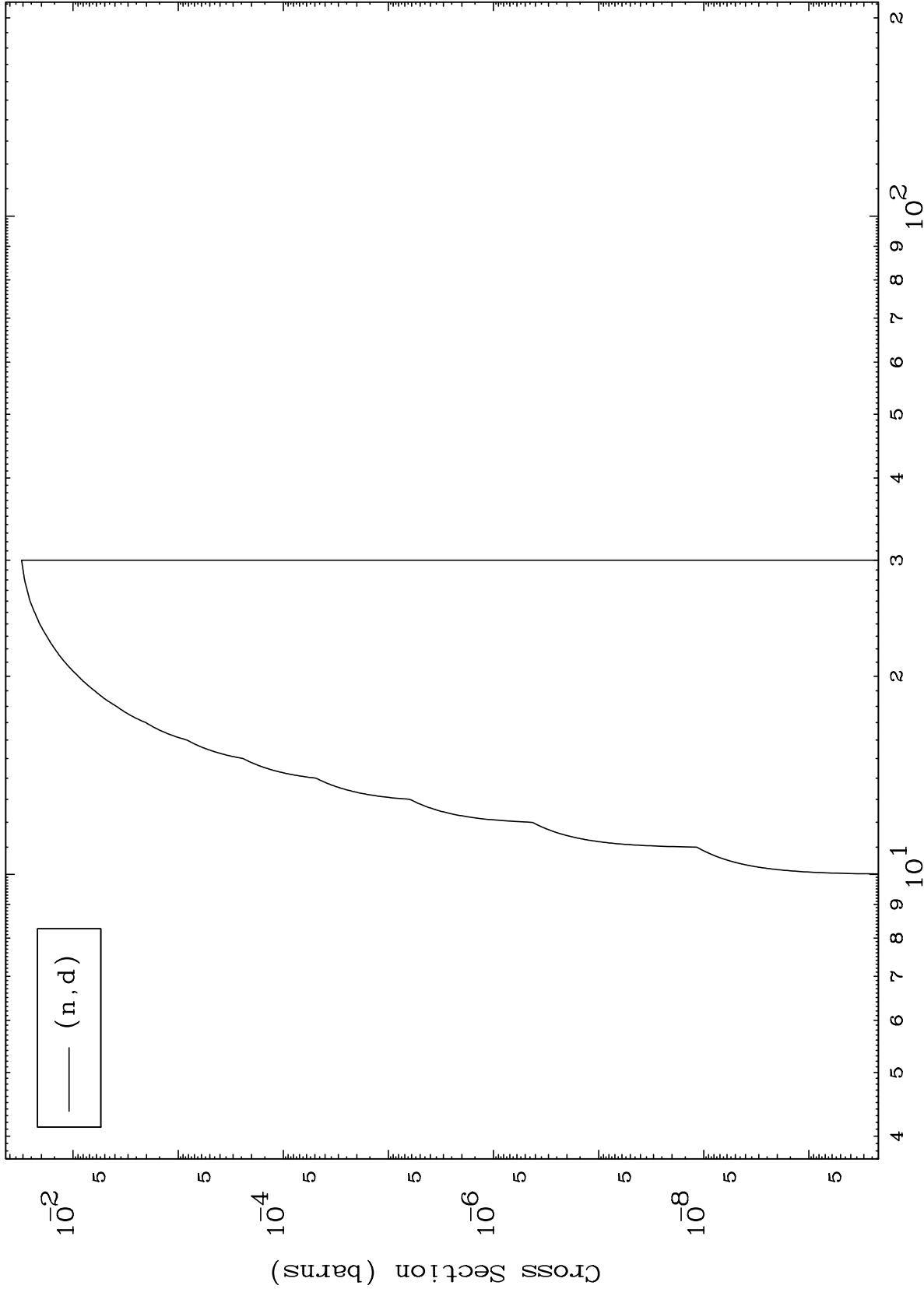




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(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-193m



8

Incident Energy (MeV)

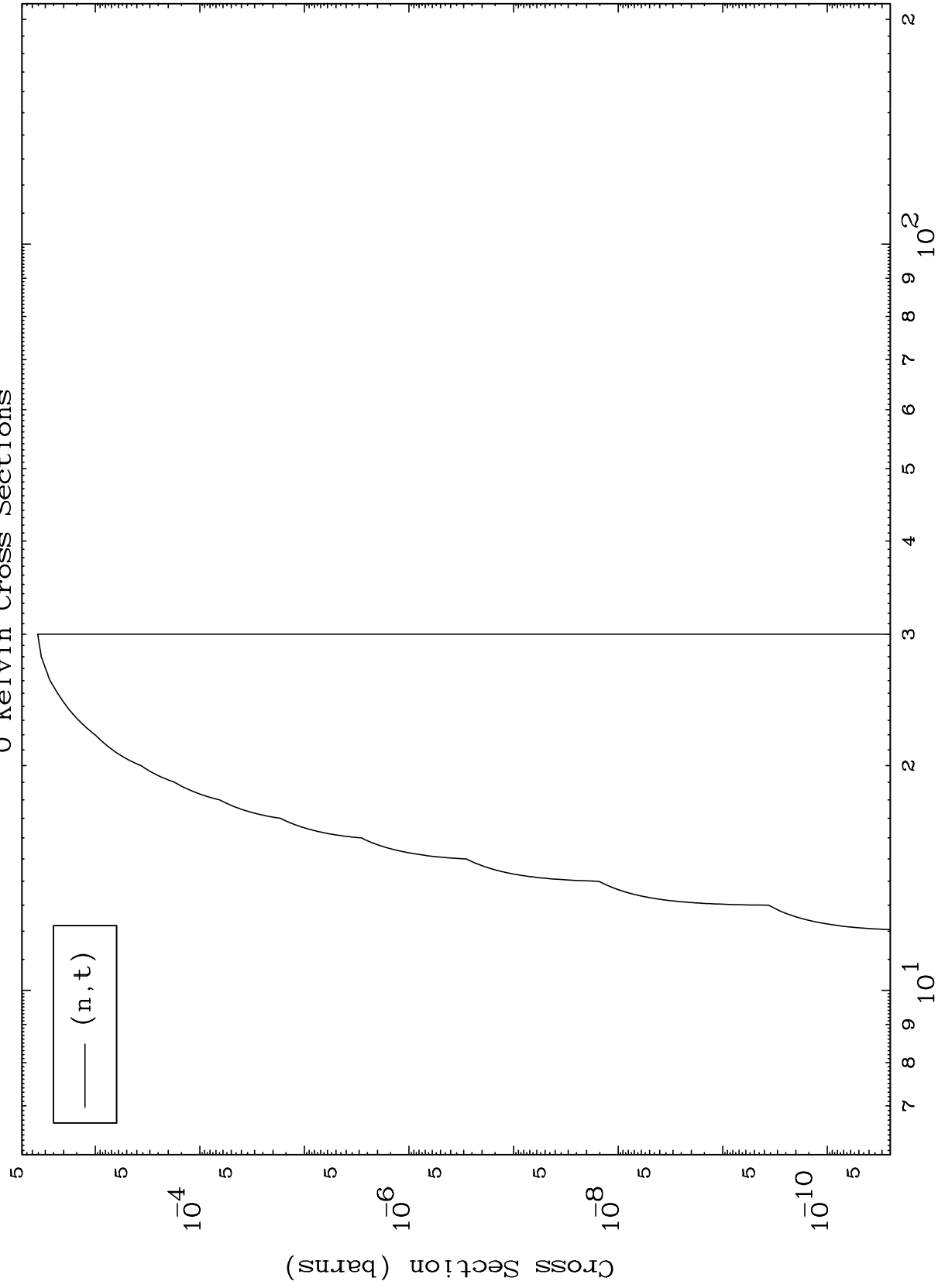
78-Pt-193m

MAT 7835

(p, t) Levels

78-Pt-193m

0 Kelvin Cross Sections



9

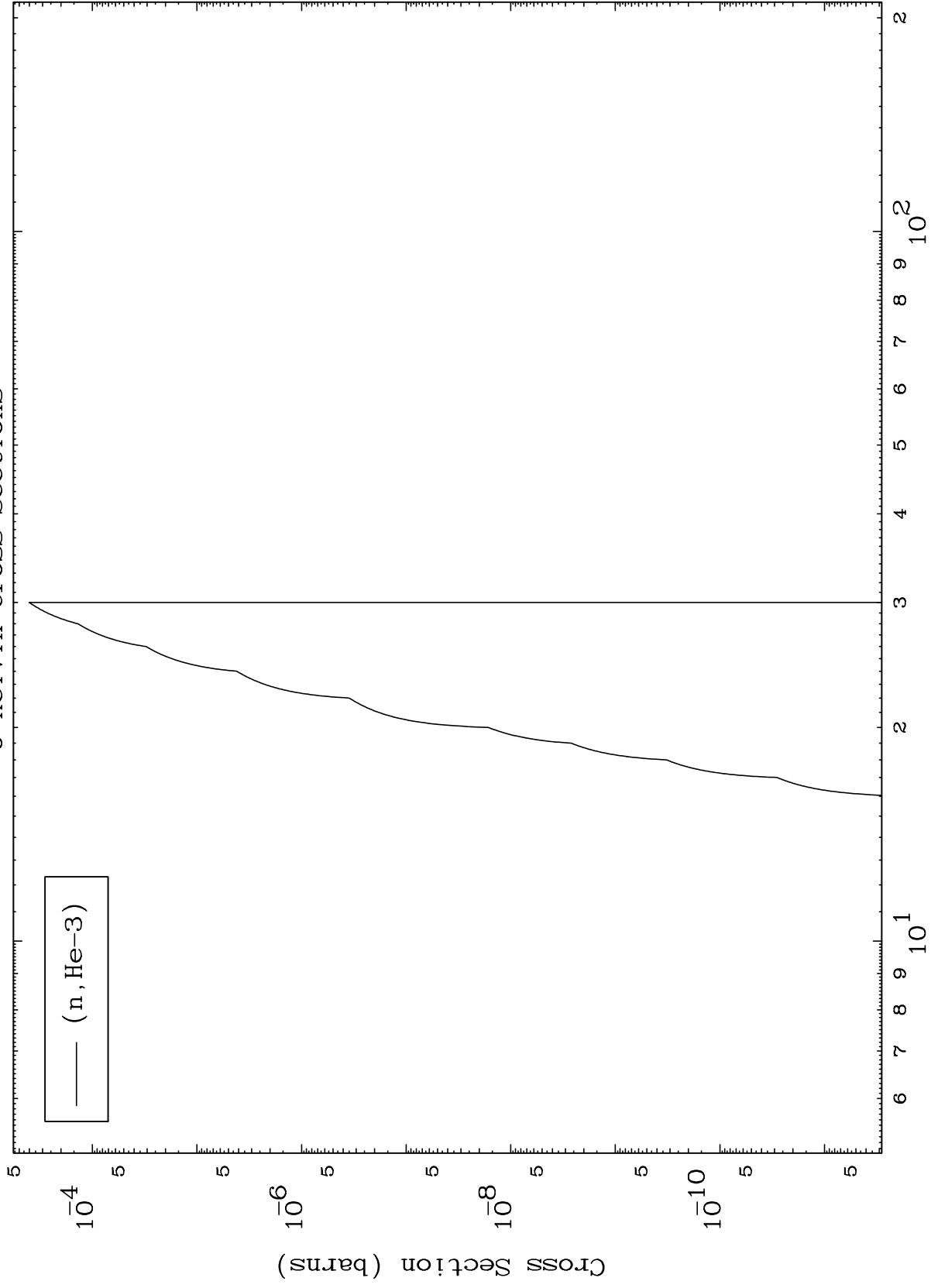
Incident Energy (MeV)

78-Pt-193m

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(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-193m



10

Incident Energy (MeV)

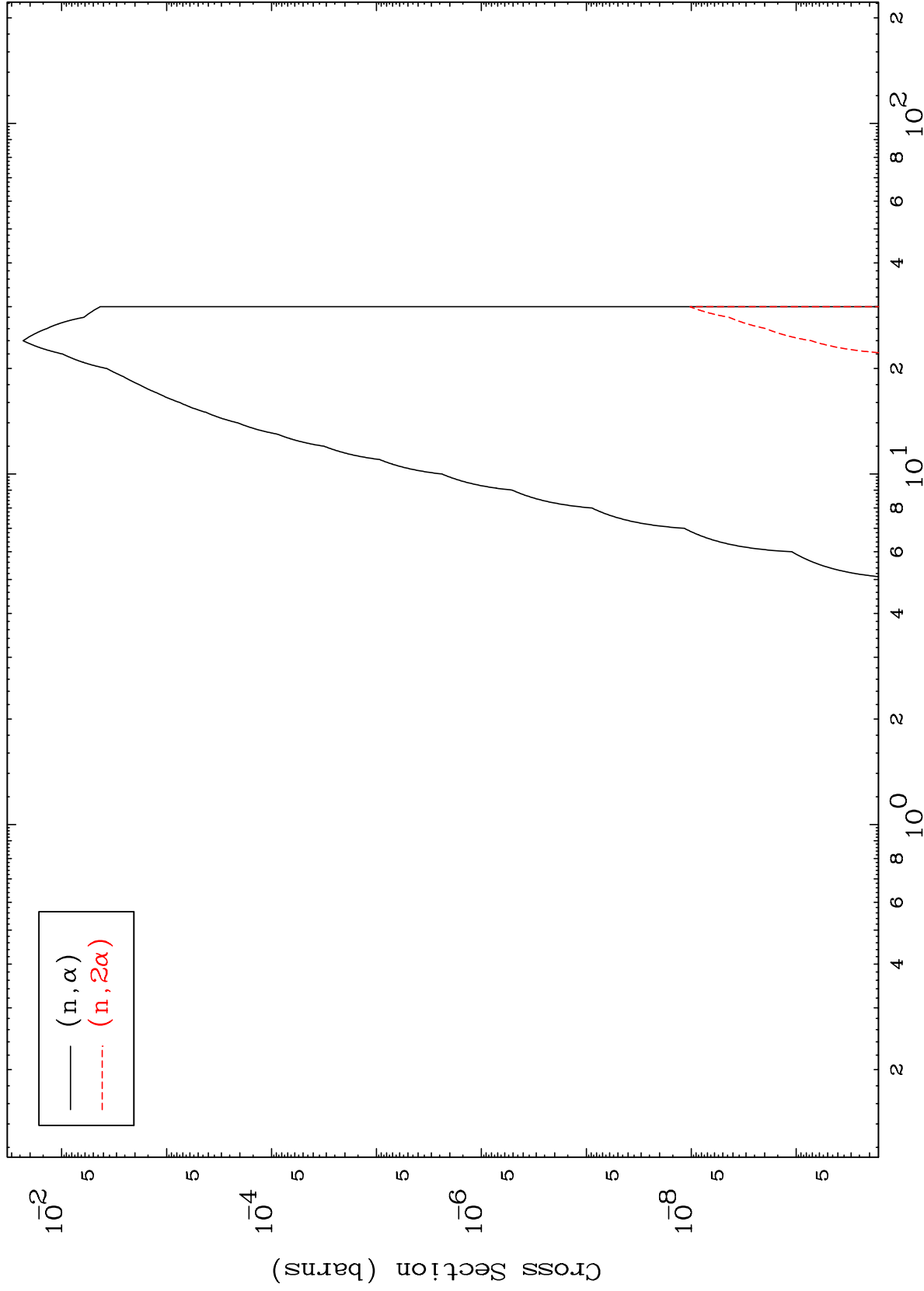
78-Pt-193m

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(p,  $\alpha$ ) Levels

78-Pt-193m

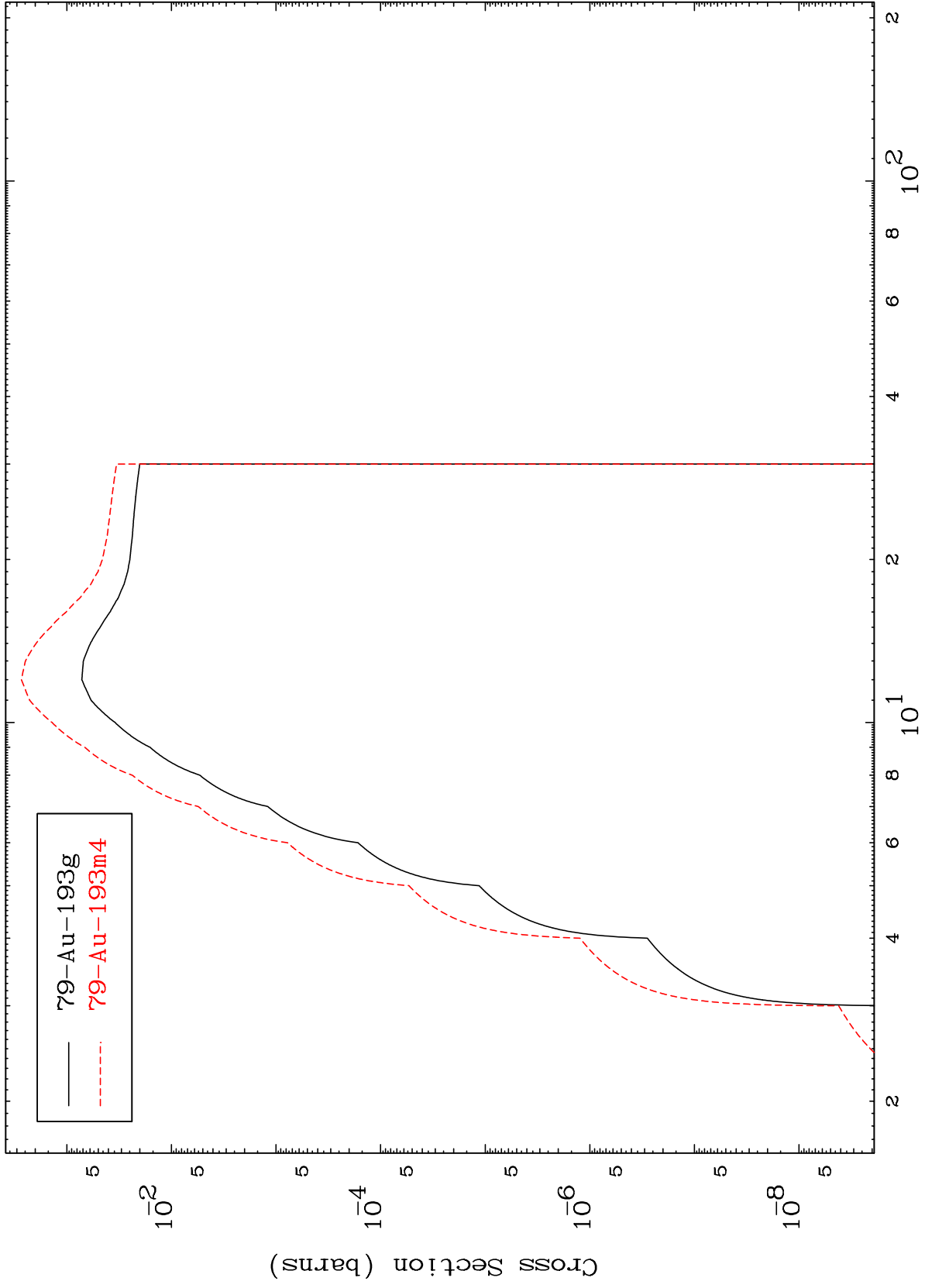
0 Kelvin Cross Sections



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### Radionuclide Production Cross Section

78-Pt-193m



12

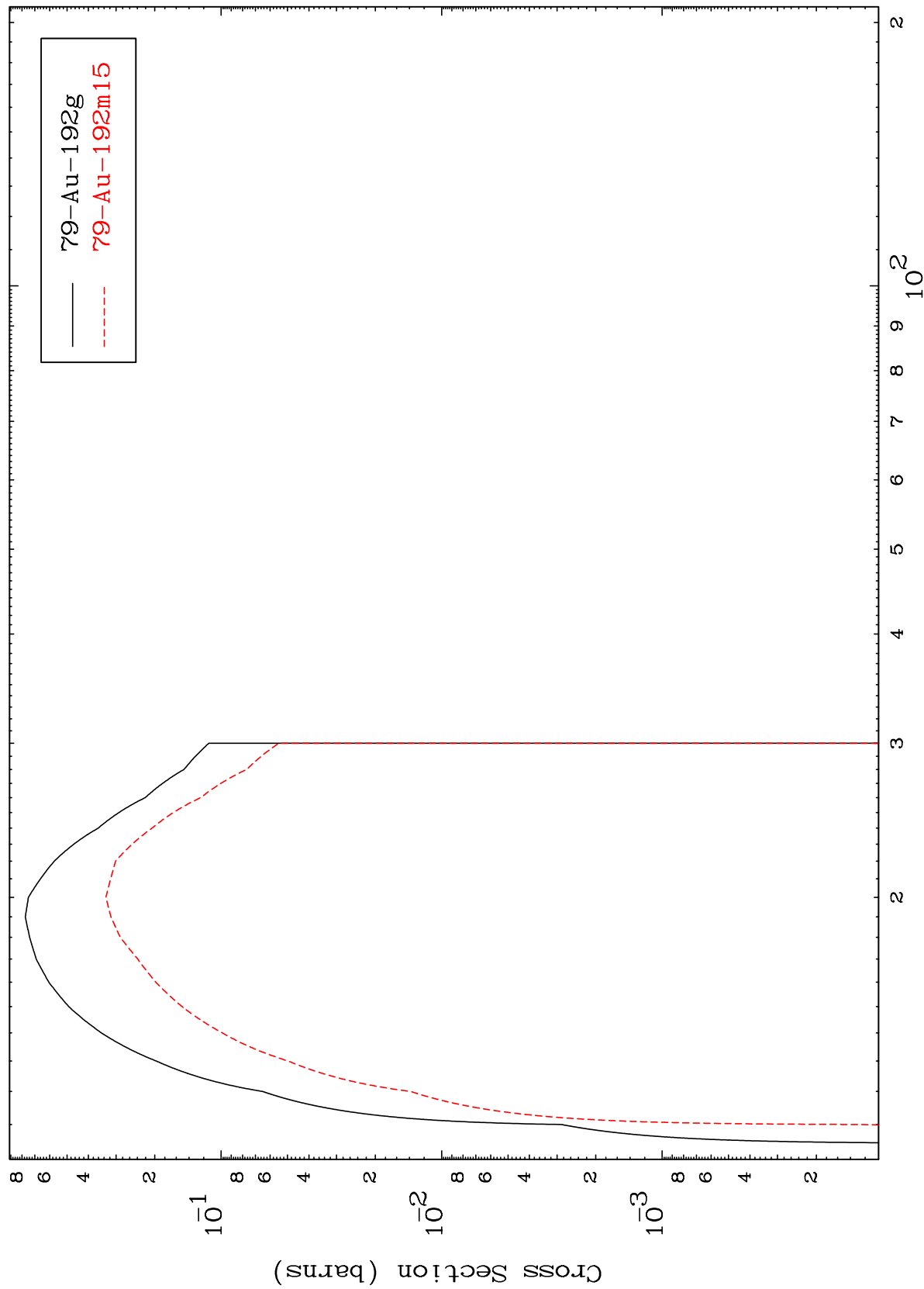
Incident Energy (MeV)

78-Pt-193m

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78-Pt-193m

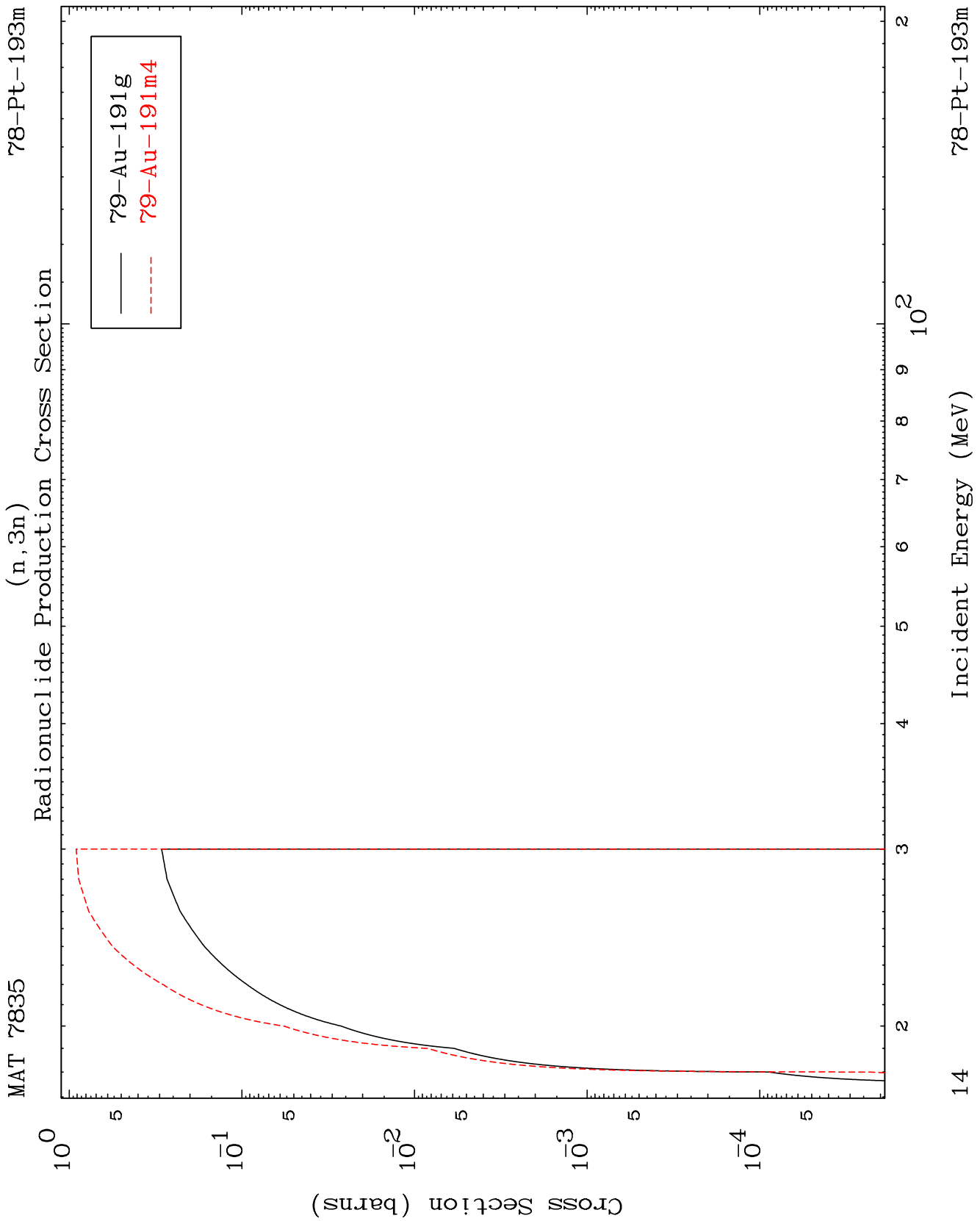
(n,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-193m

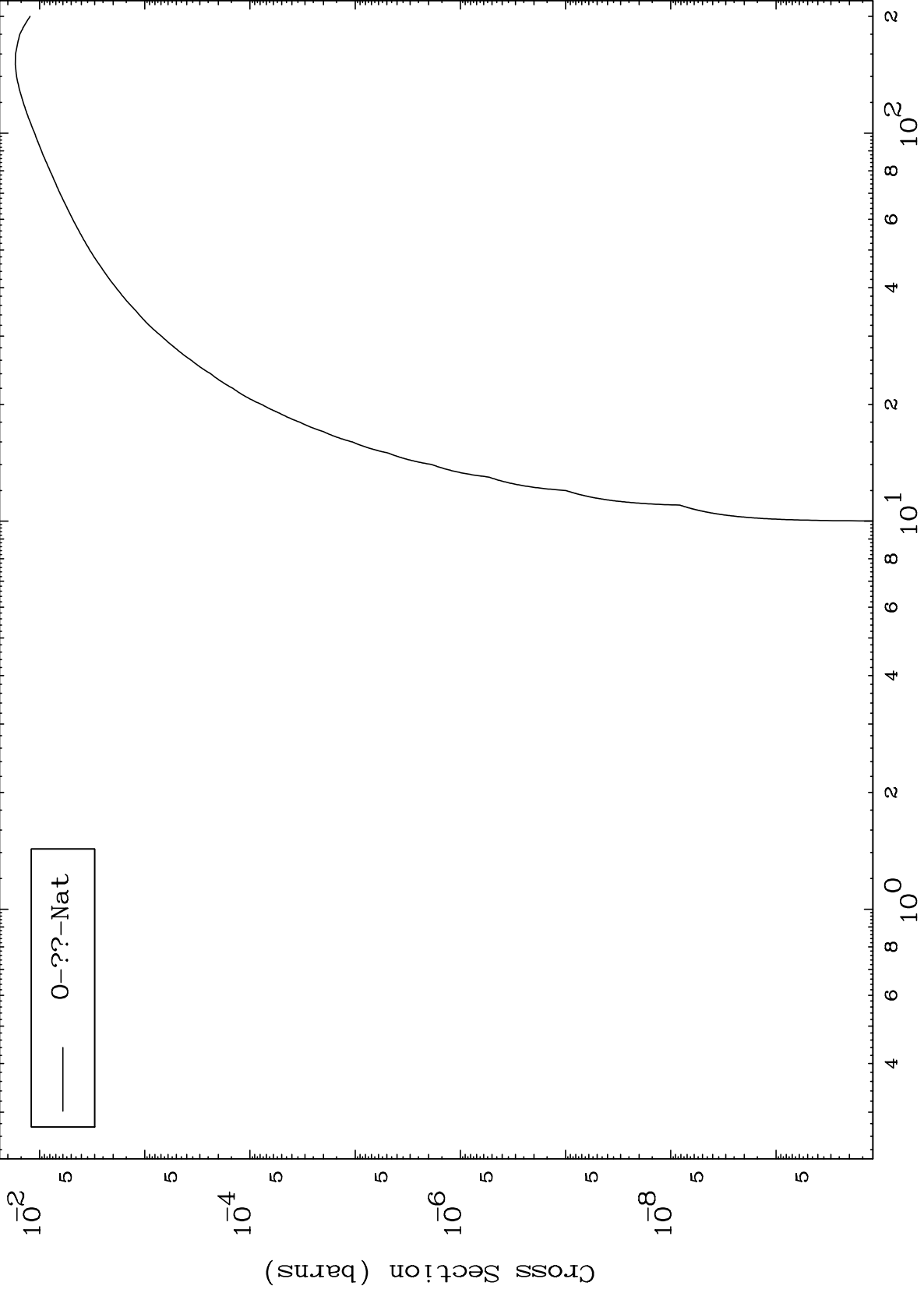


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Fission

78-Pt-193m

Radionuclide Production Cross Section



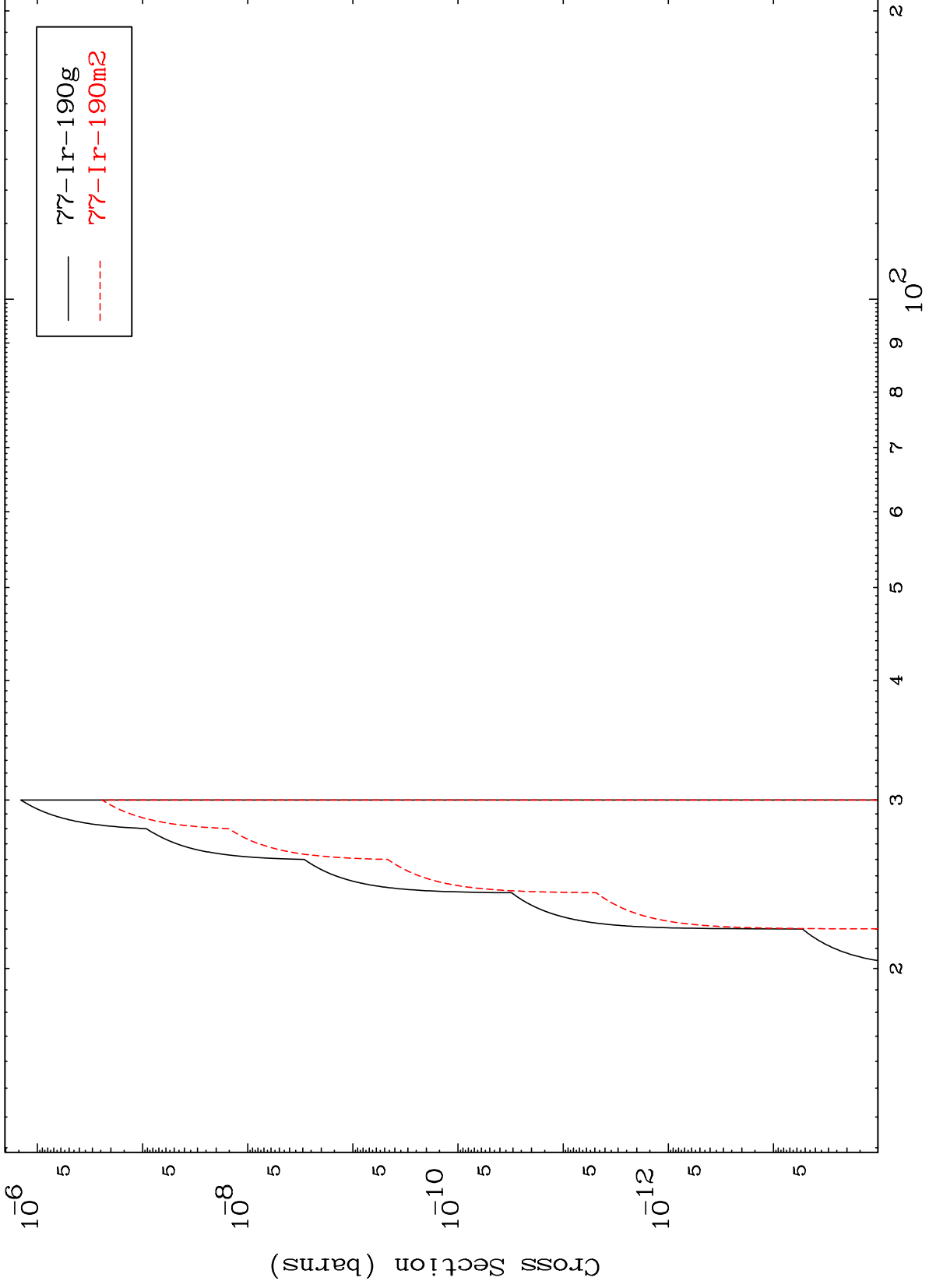


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(n,n') He-3

78-Pt-193m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

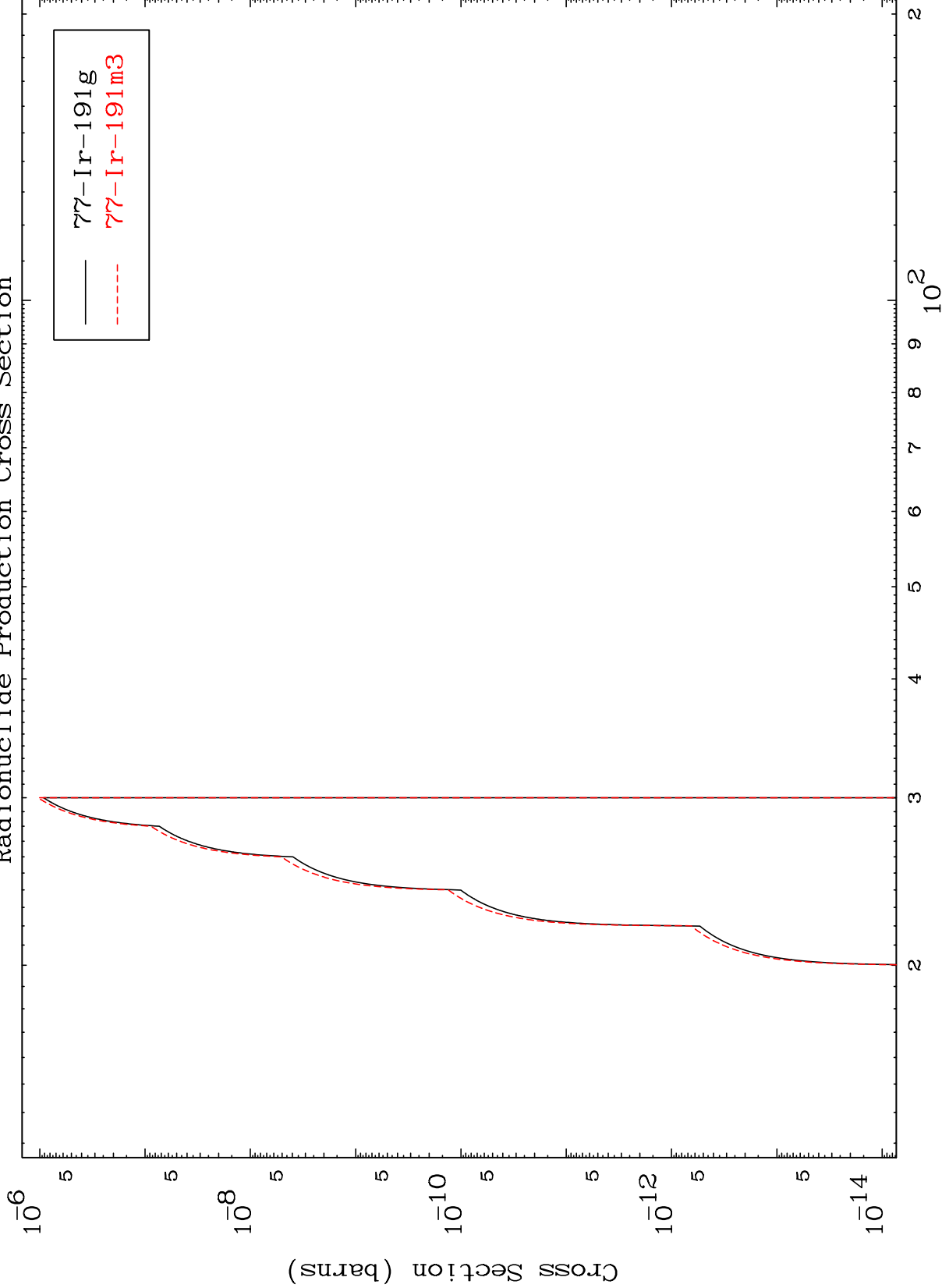
78-Pt-193m

MAT 7835

(n,2n) p

78-Pt-193m

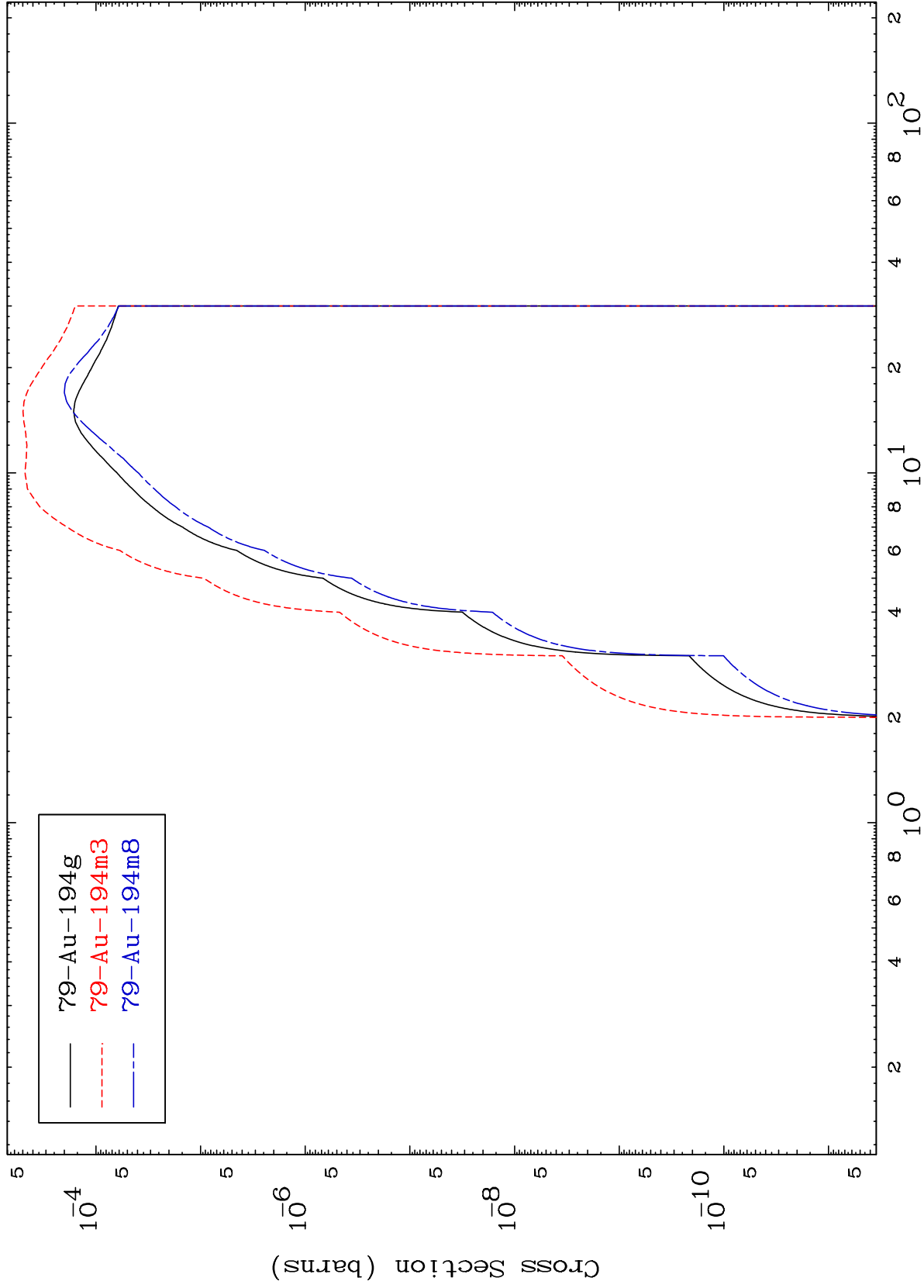
Radionuclide Production Cross Section



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78-Pt-193m

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



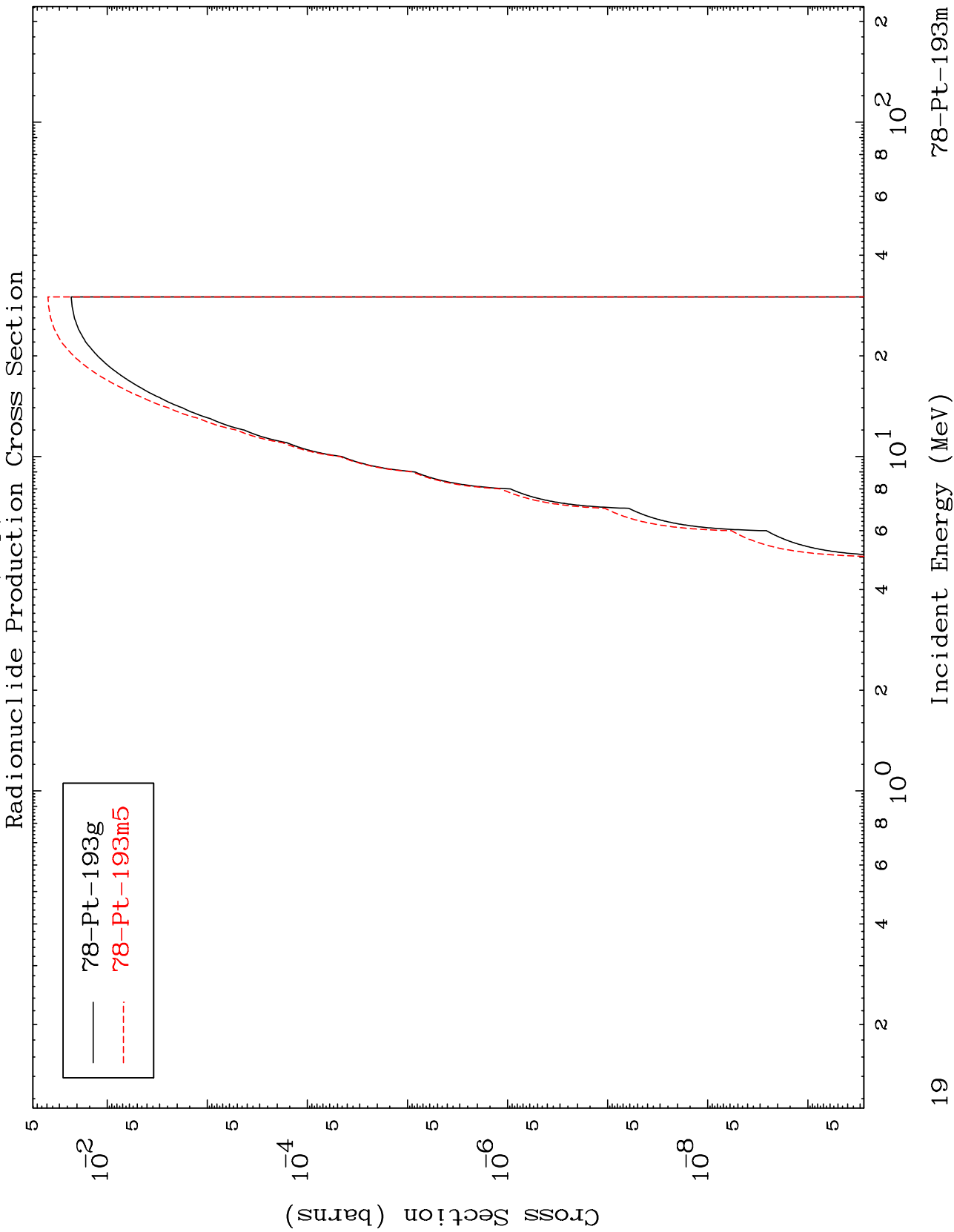
18

78-Pt-193m

Incident Energy (MeV)

MAT 7835

78-Pt-193m

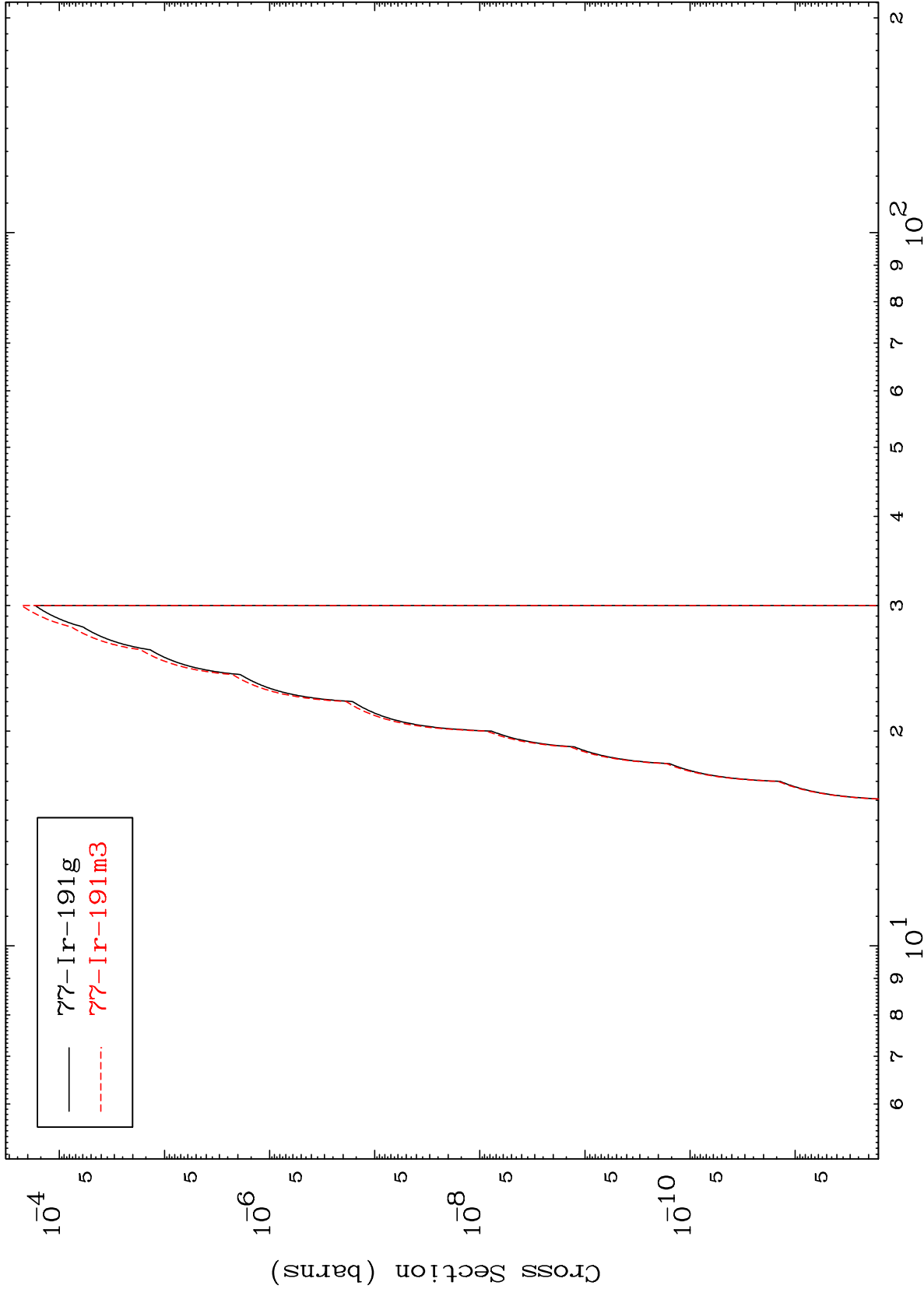


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(n,He-3)

78-Pt-193m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

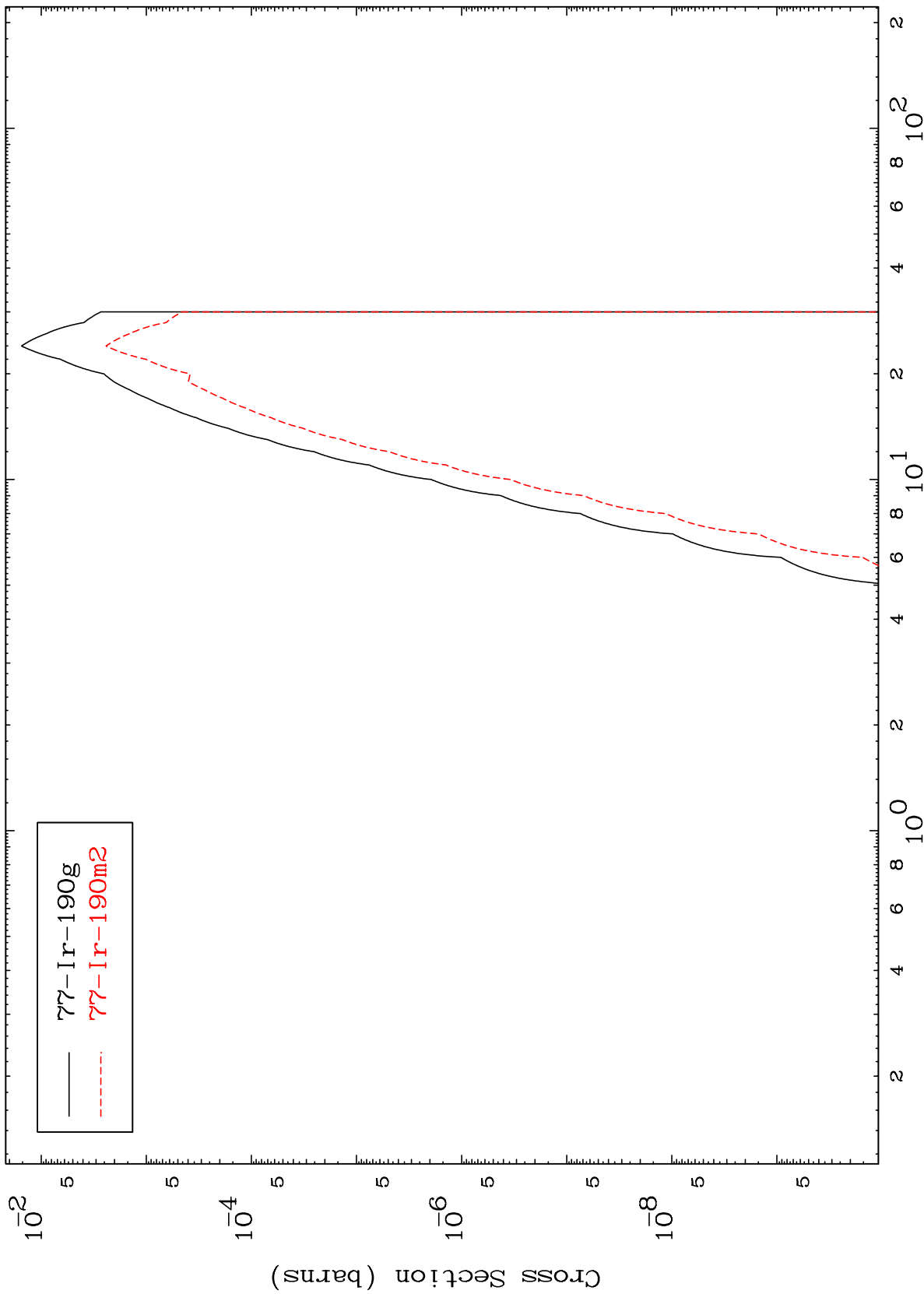
78-Pt-193m

MAT 7835

(n,  $\alpha$ )

78-Pt-193m

Radionuclide Production Cross Section

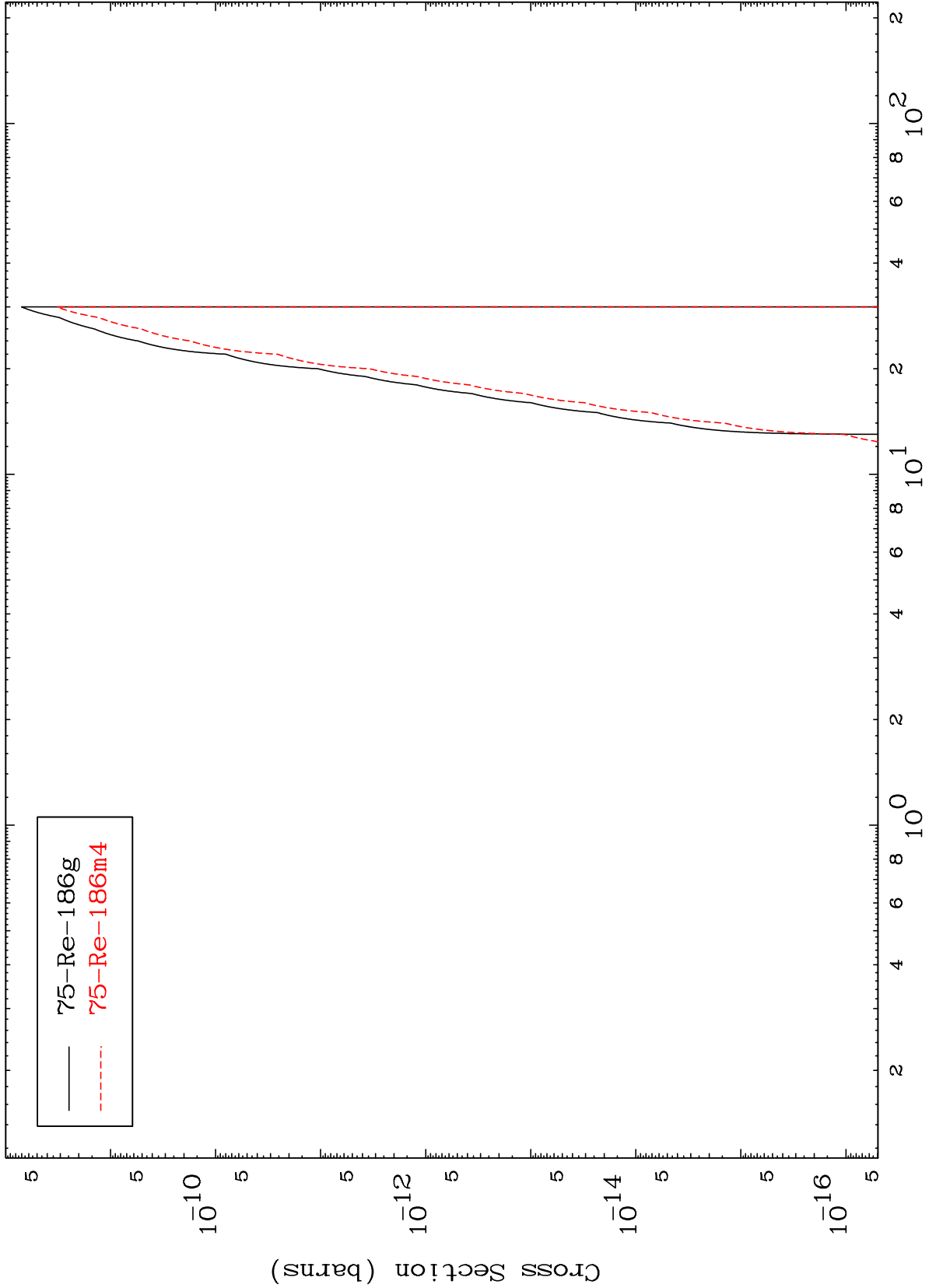


MAT 7835

(n,2α)

78-Pt-193m

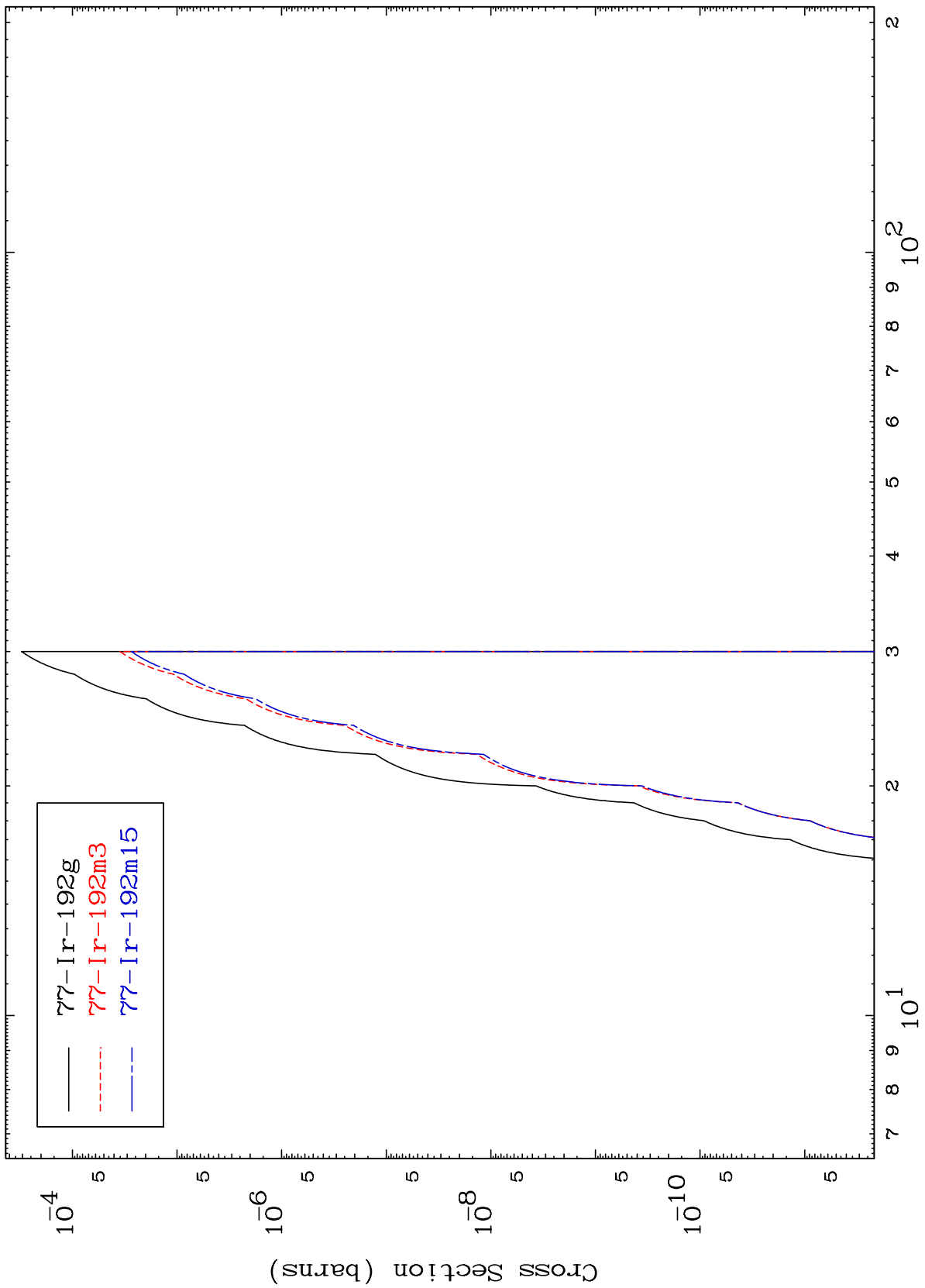
Radionuclide Production Cross Section



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78-Pt-193m

(n,2p)  
Radionuclide Production Cross Section



78-Pt-193m

Incident Energy (MeV)

23

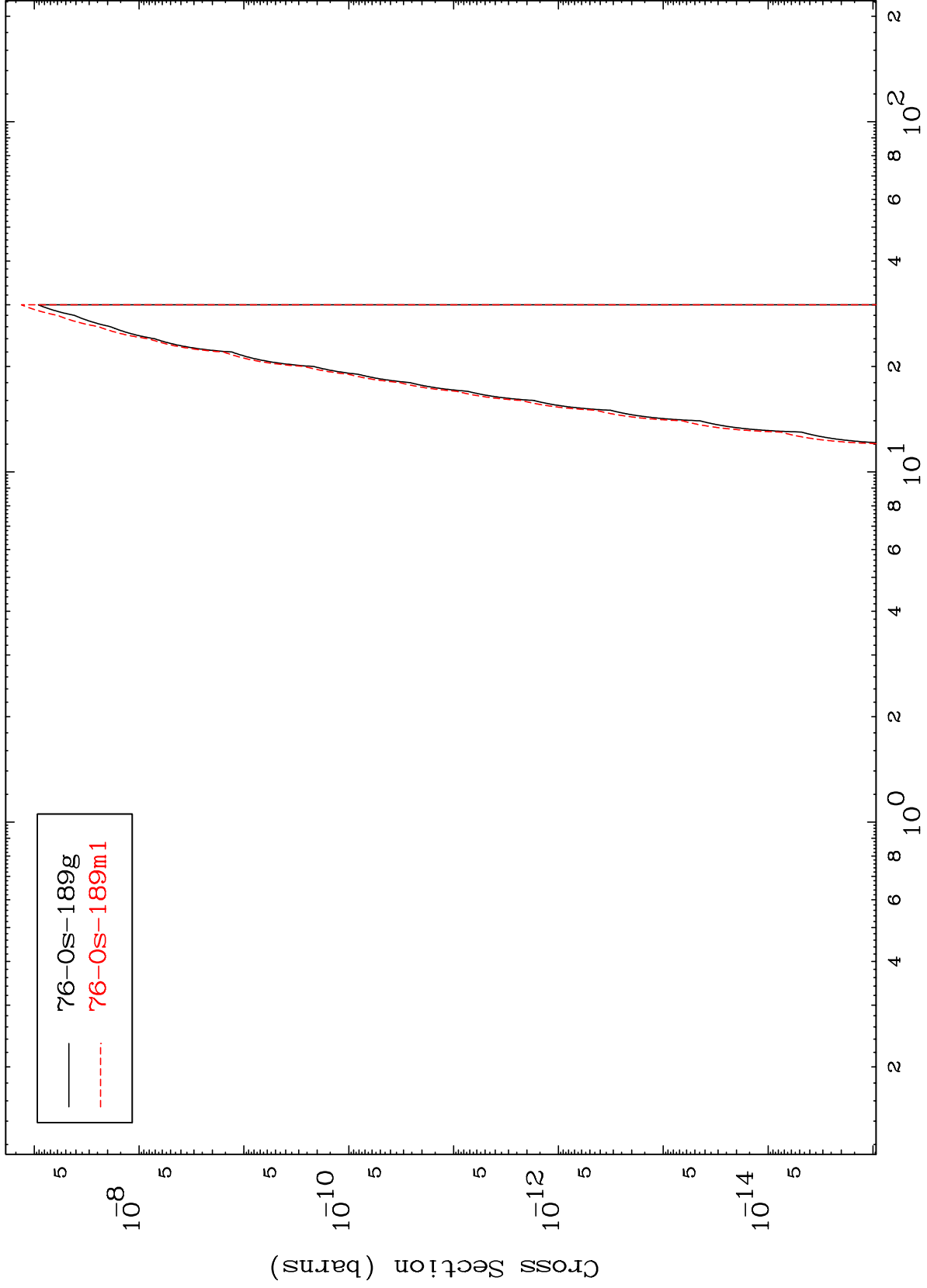


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(n,p)  $\alpha$

78-Pt-193m

Radionuclide Production Cross Section



24

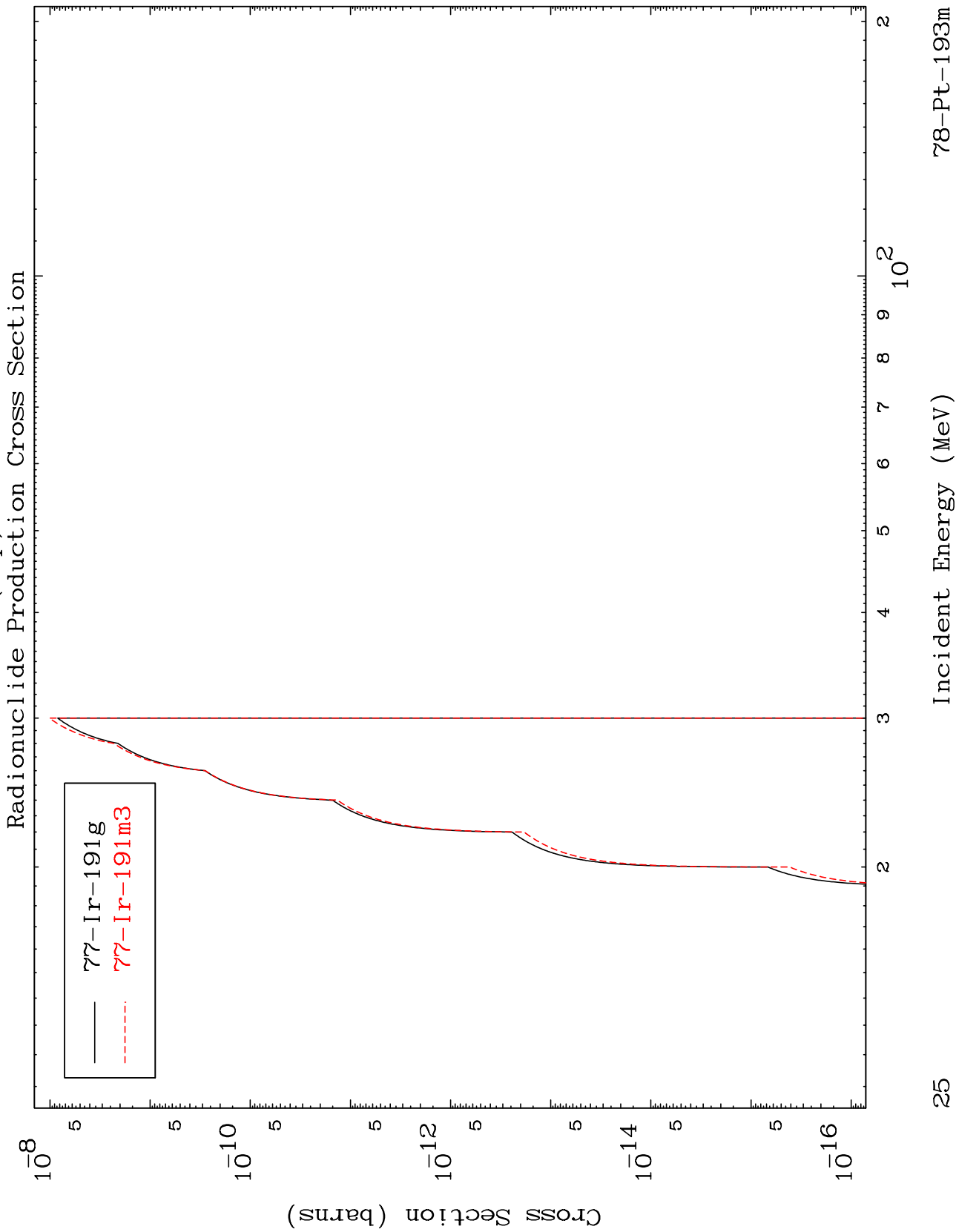
Incident Energy (MeV)

78-Pt-193m

MAT 7835

(n,p) d

78-Pt-193m

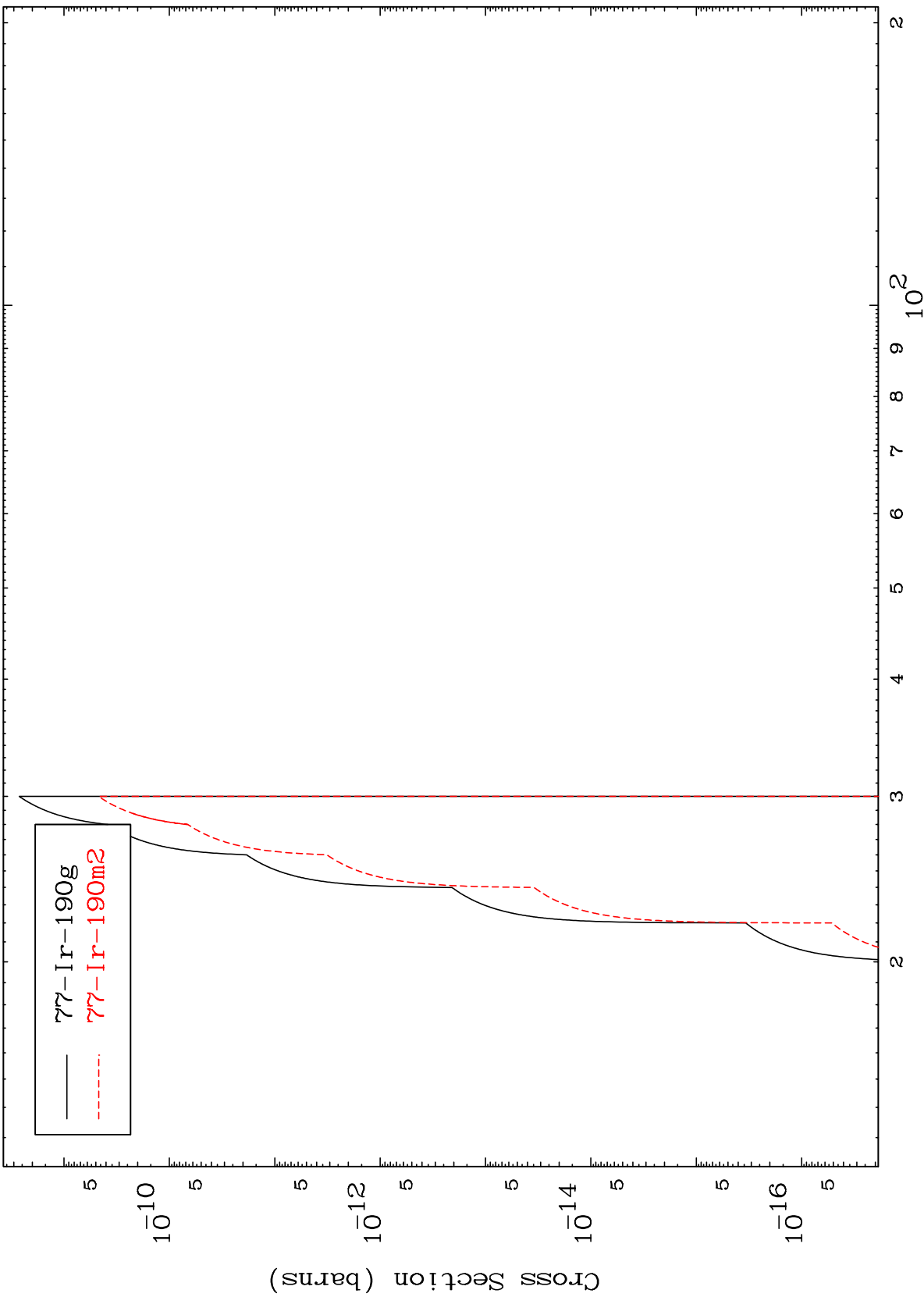


MAT 7835

(n,p) t

78-Pt-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-193m