

Program EVALPLOT  
(Version 2021-1)

by

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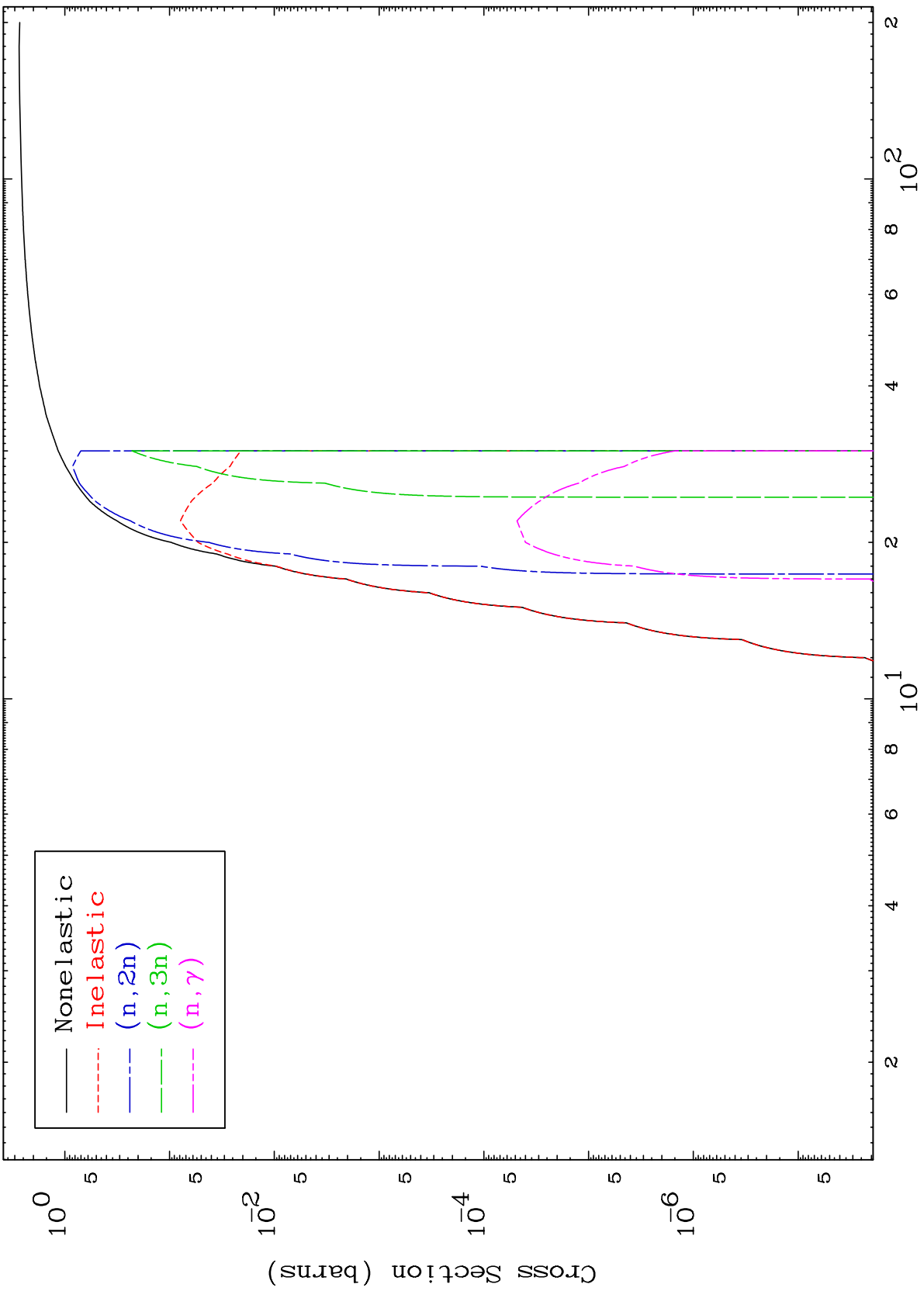
Press Mouse Button to Start

MAT 7835

$\alpha$  Major

78-Pt-193m

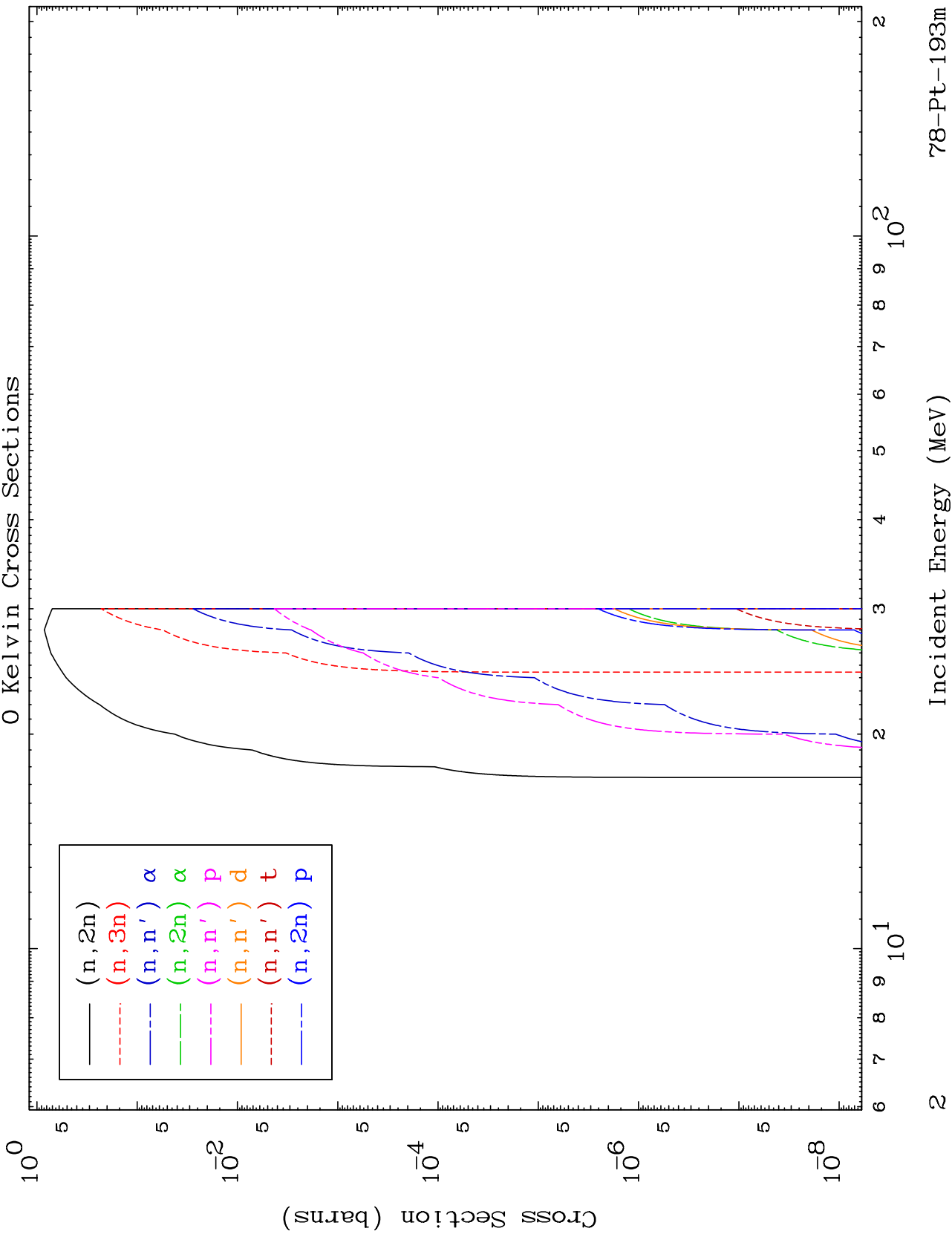
0 Kelvin Cross Sections



MAT 7835

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

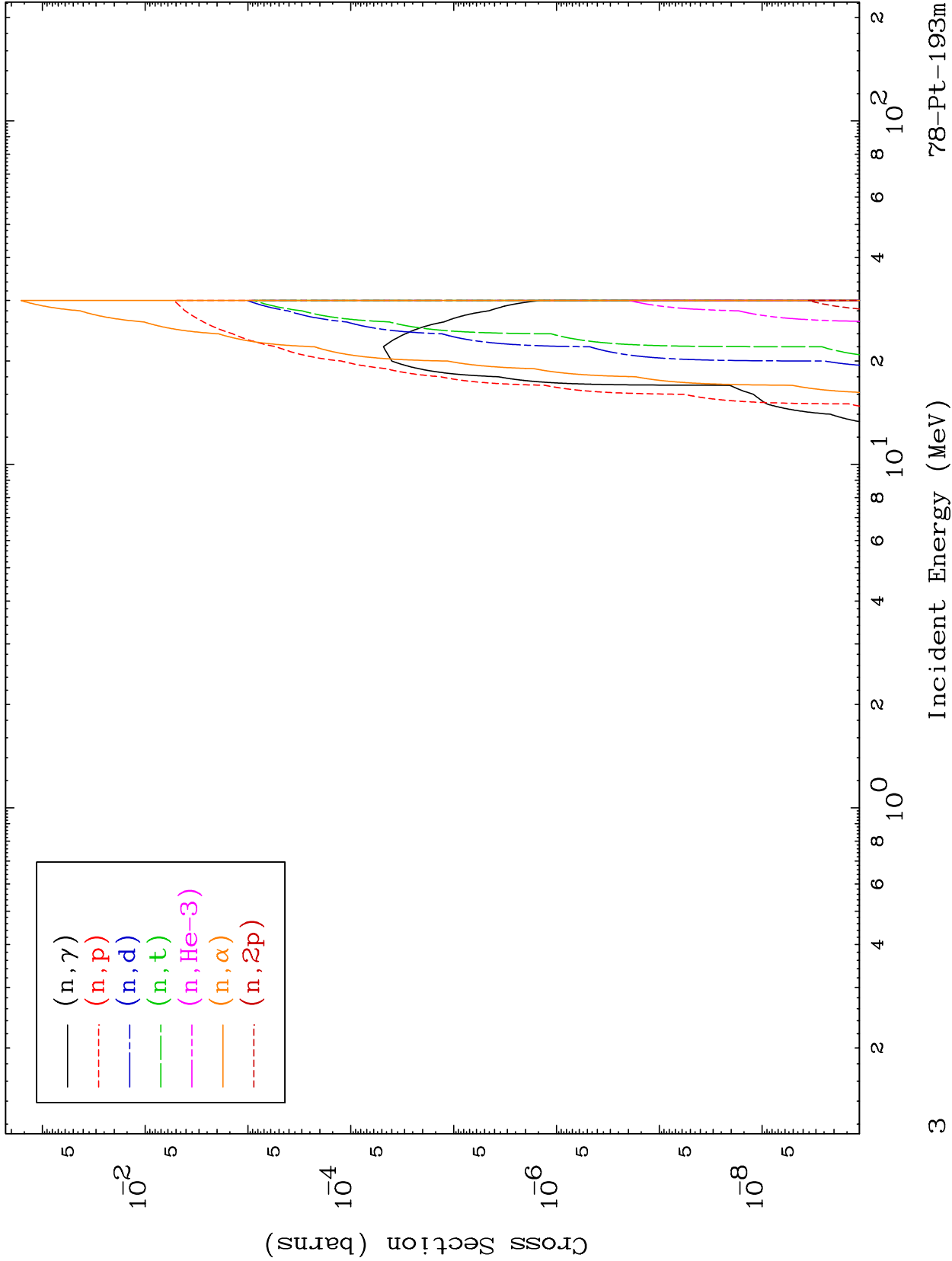
78-Pt-193m



MAT 7835

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

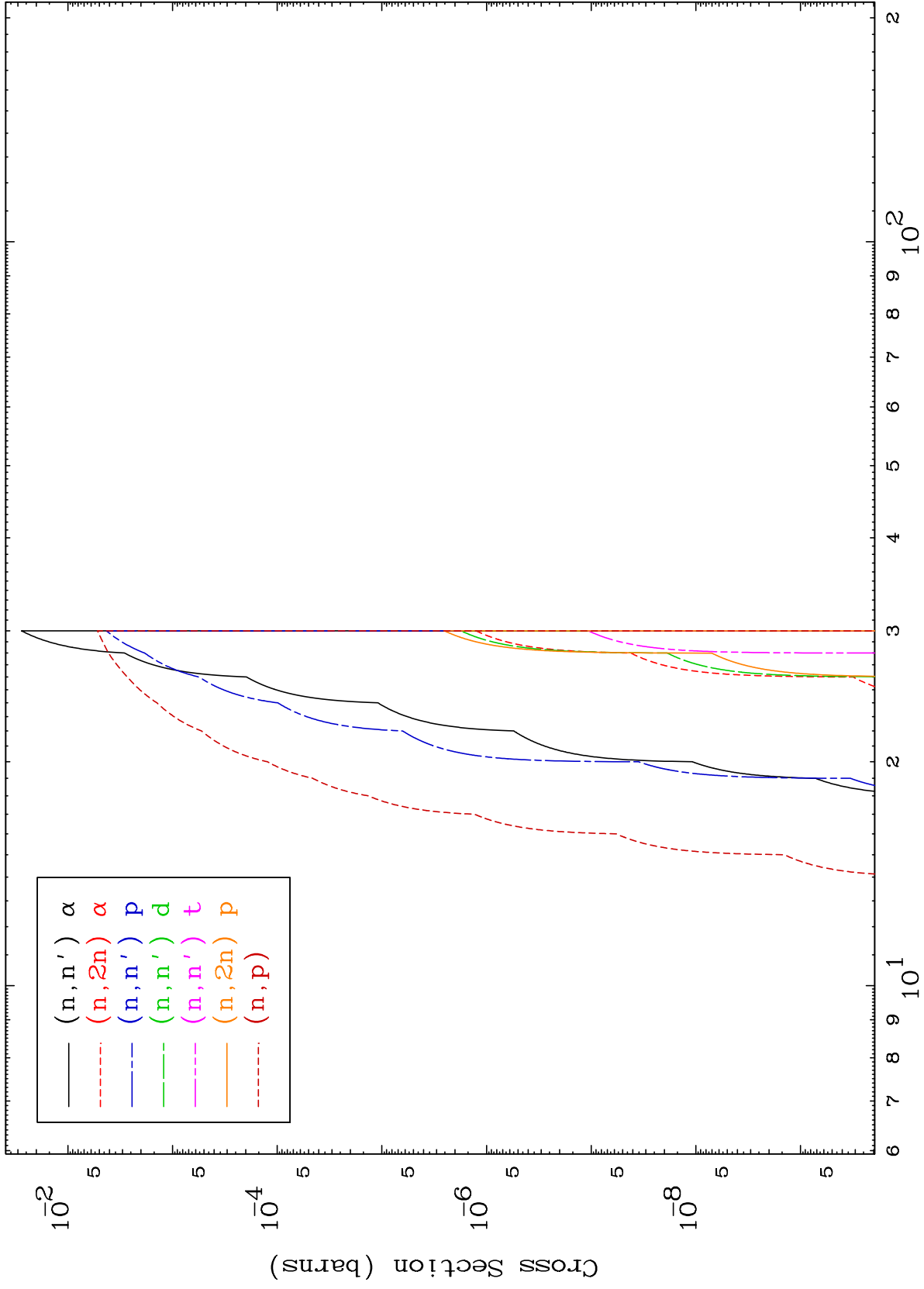
78-Pt-193m

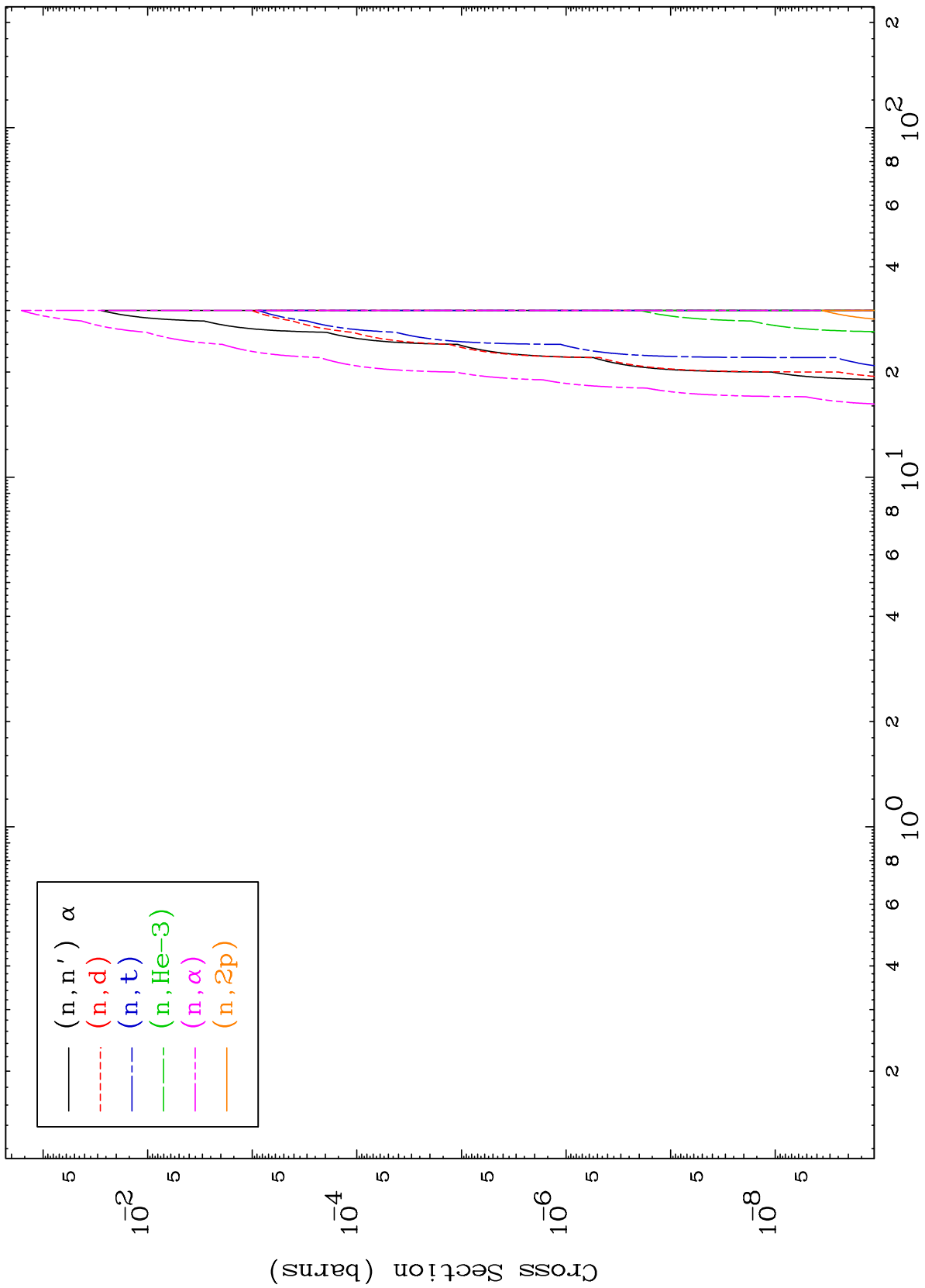


MAT 7835

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

78-Pt-193m



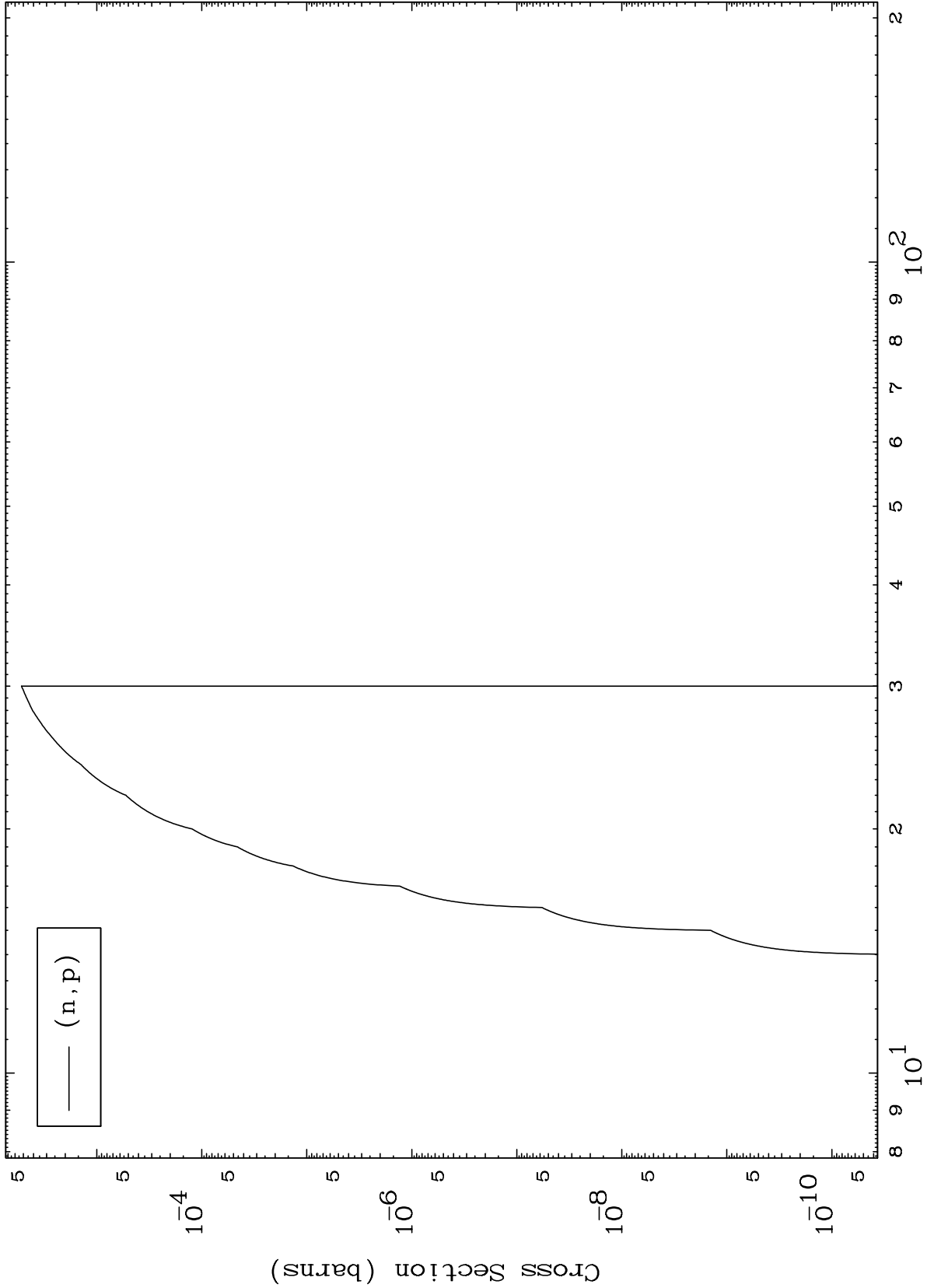


MAT 7835

( $\alpha, p$ ) Levels

78-Pt-193m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

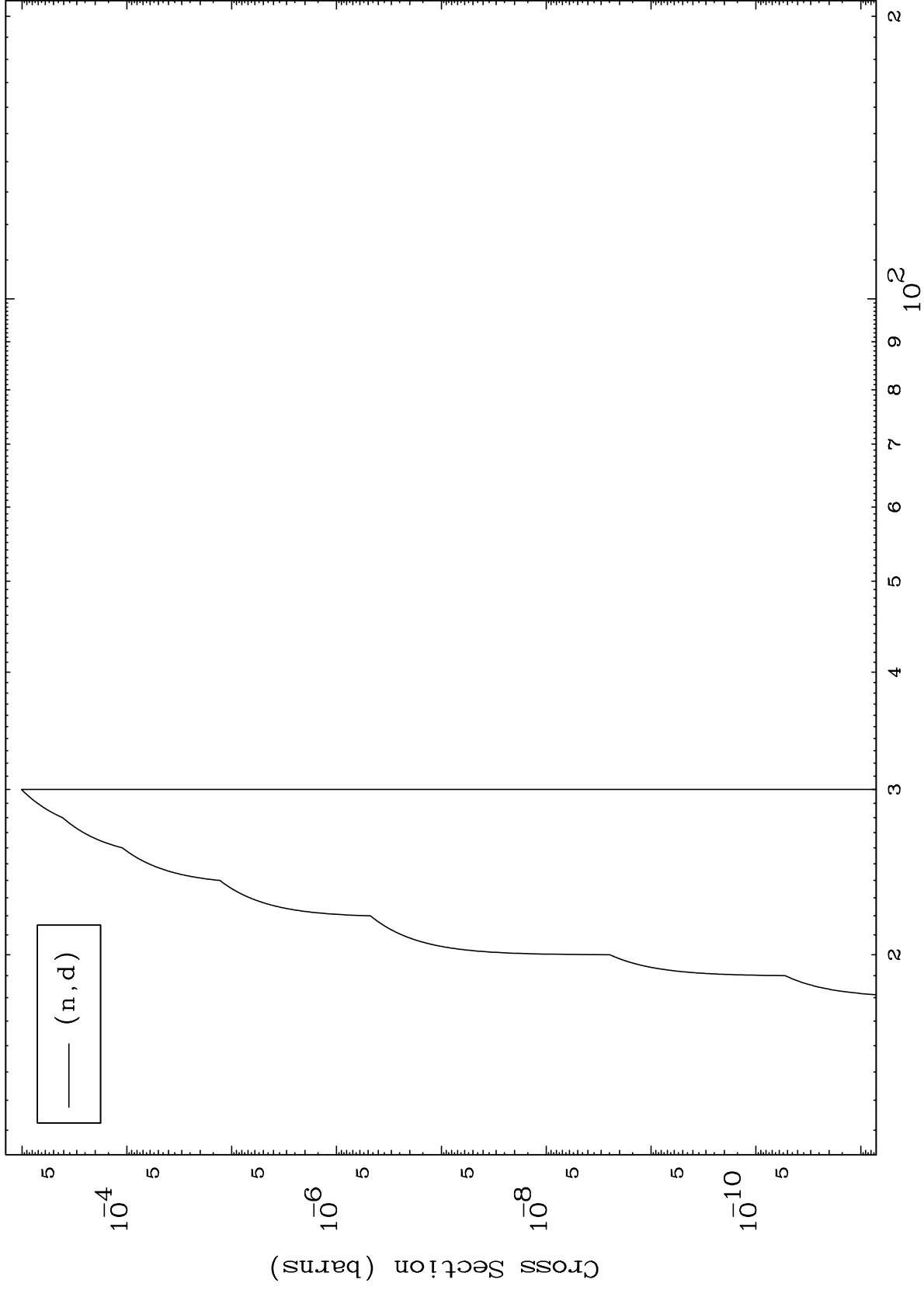
78-Pt-193m

6

MAT 7835

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

78-Pt-193m



7

Incident Energy (MeV)

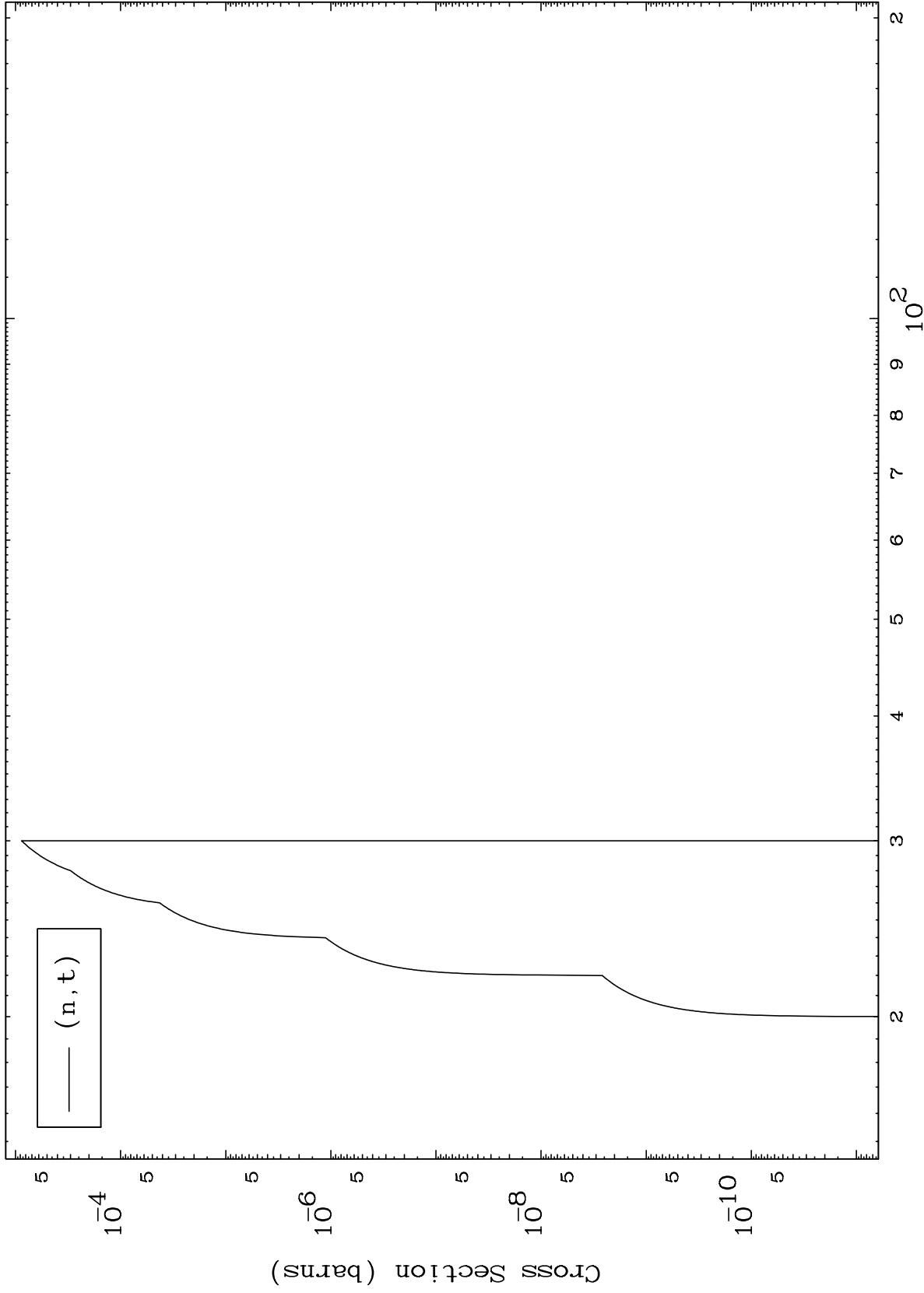
78-Pt-193m



MAT 7835

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

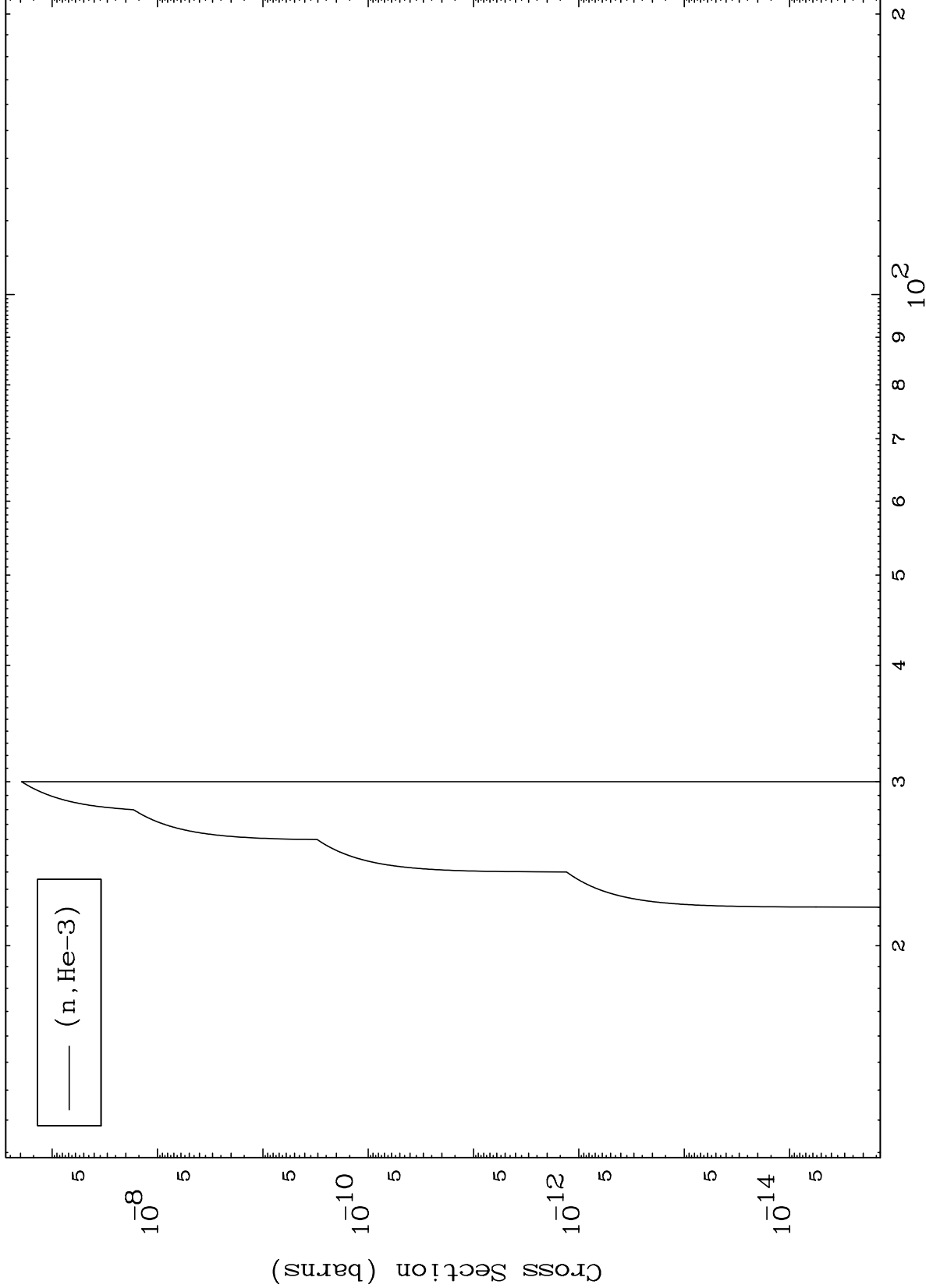
78-Pt-193m



MAT 7835

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

78-Pt-193m

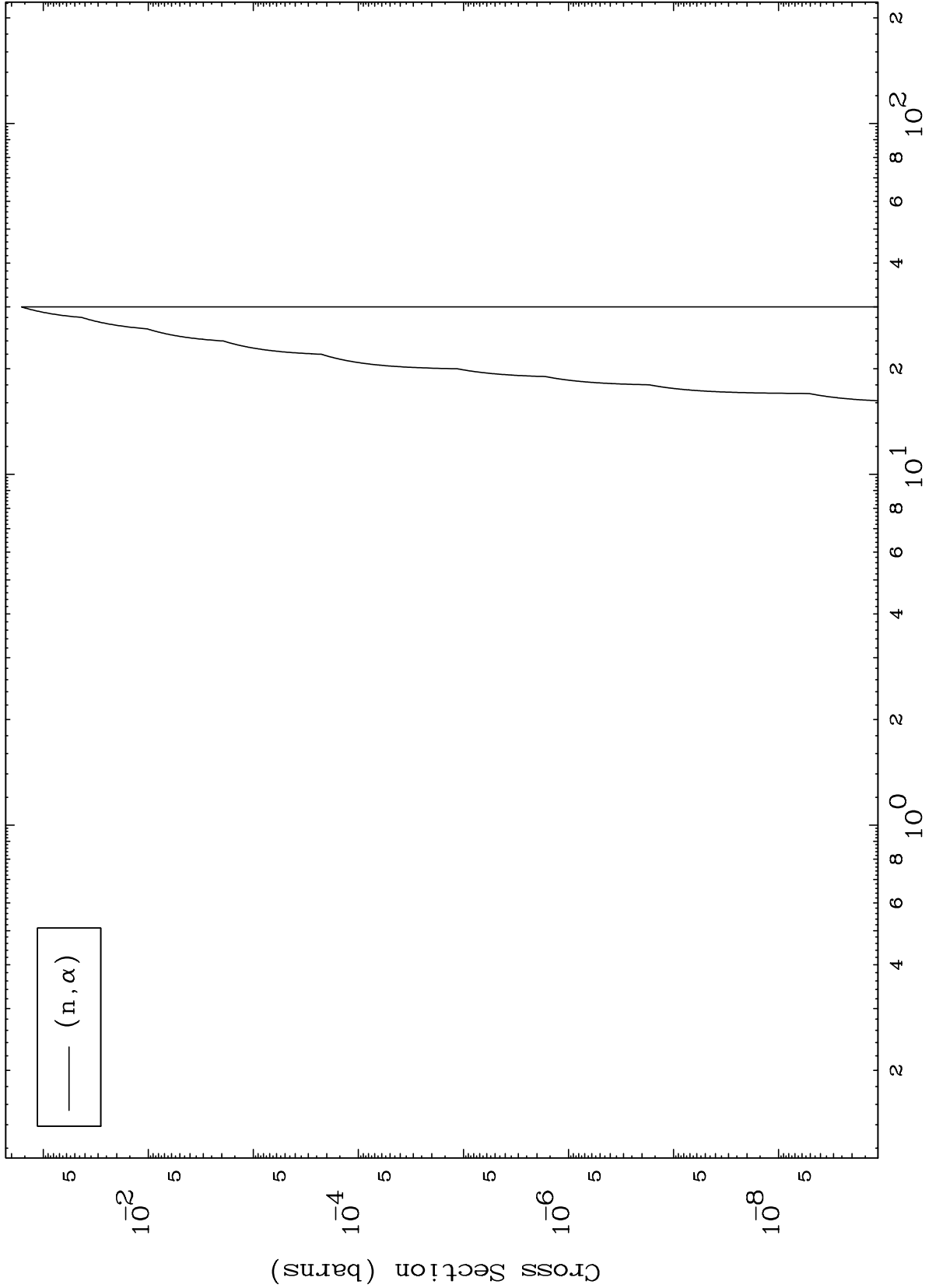


MAT 7835

( $\alpha, \alpha$ ) Levels

78-Pt-193m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

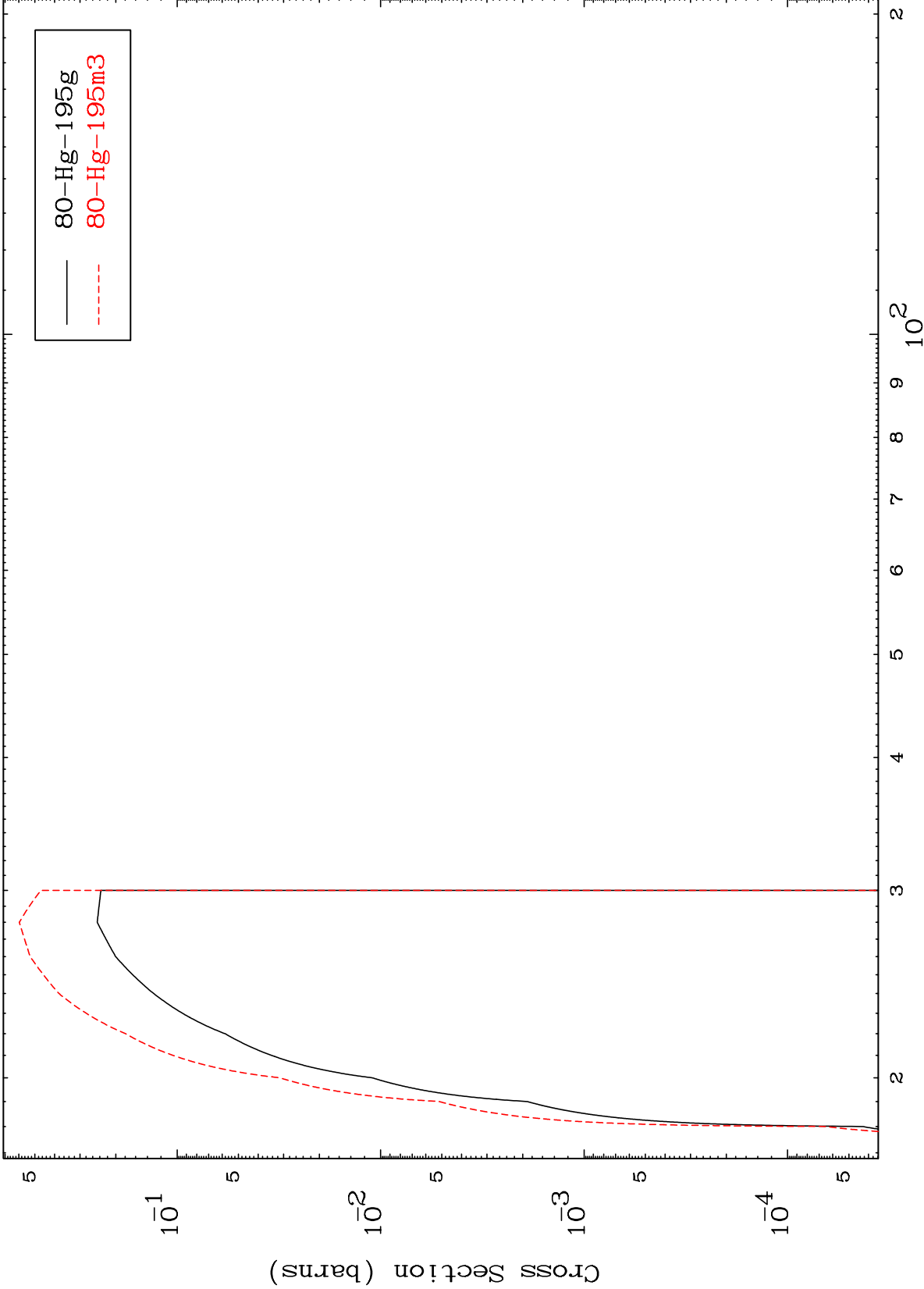
78-Pt-193m

MAT 7835

(n,2n)

78-Pt-193m

Radionuclide Production Cross Section

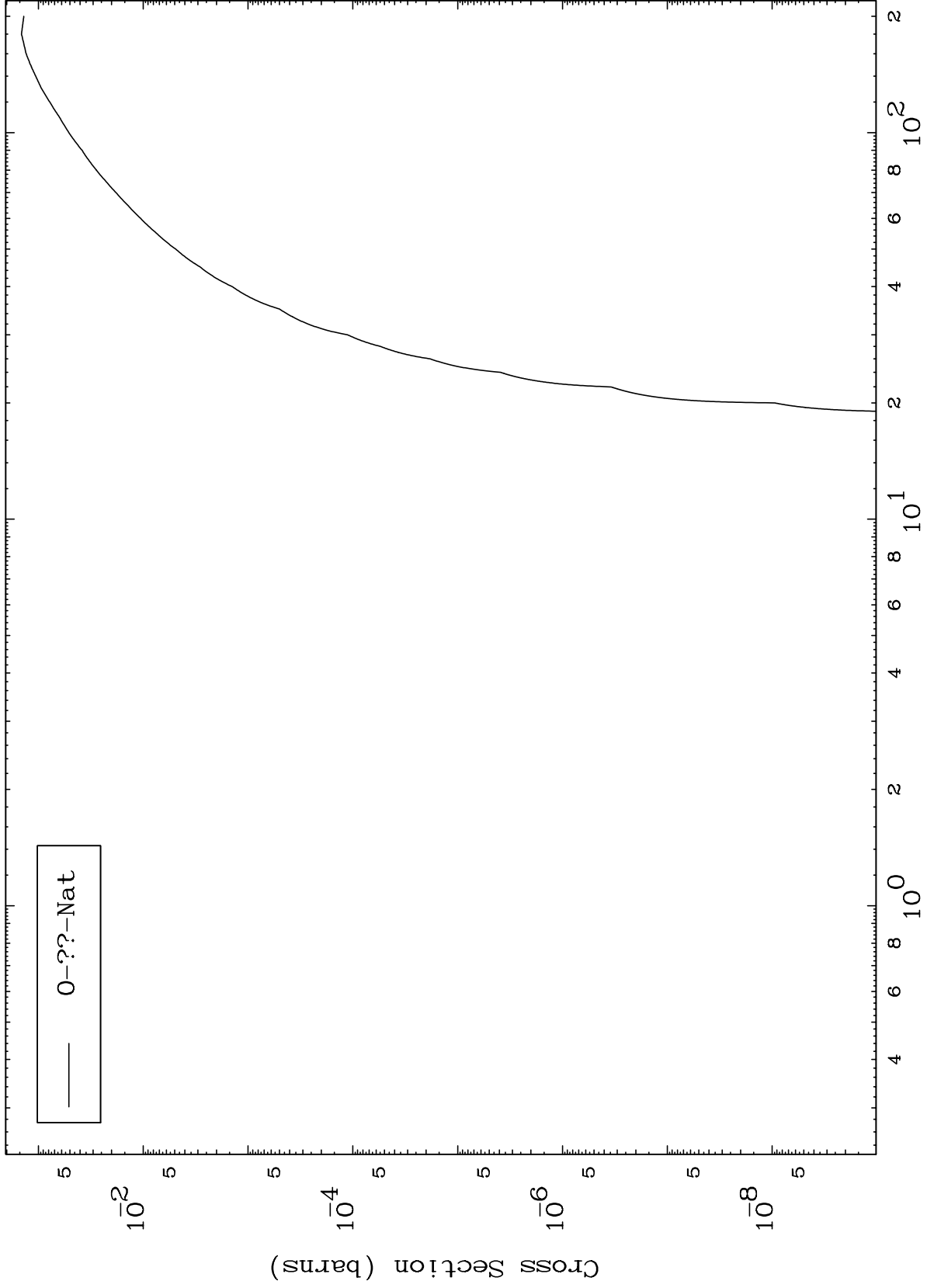


MAT 7835

Fission

<sup>78</sup>Pt-193m

Radionuclide Production Cross Section

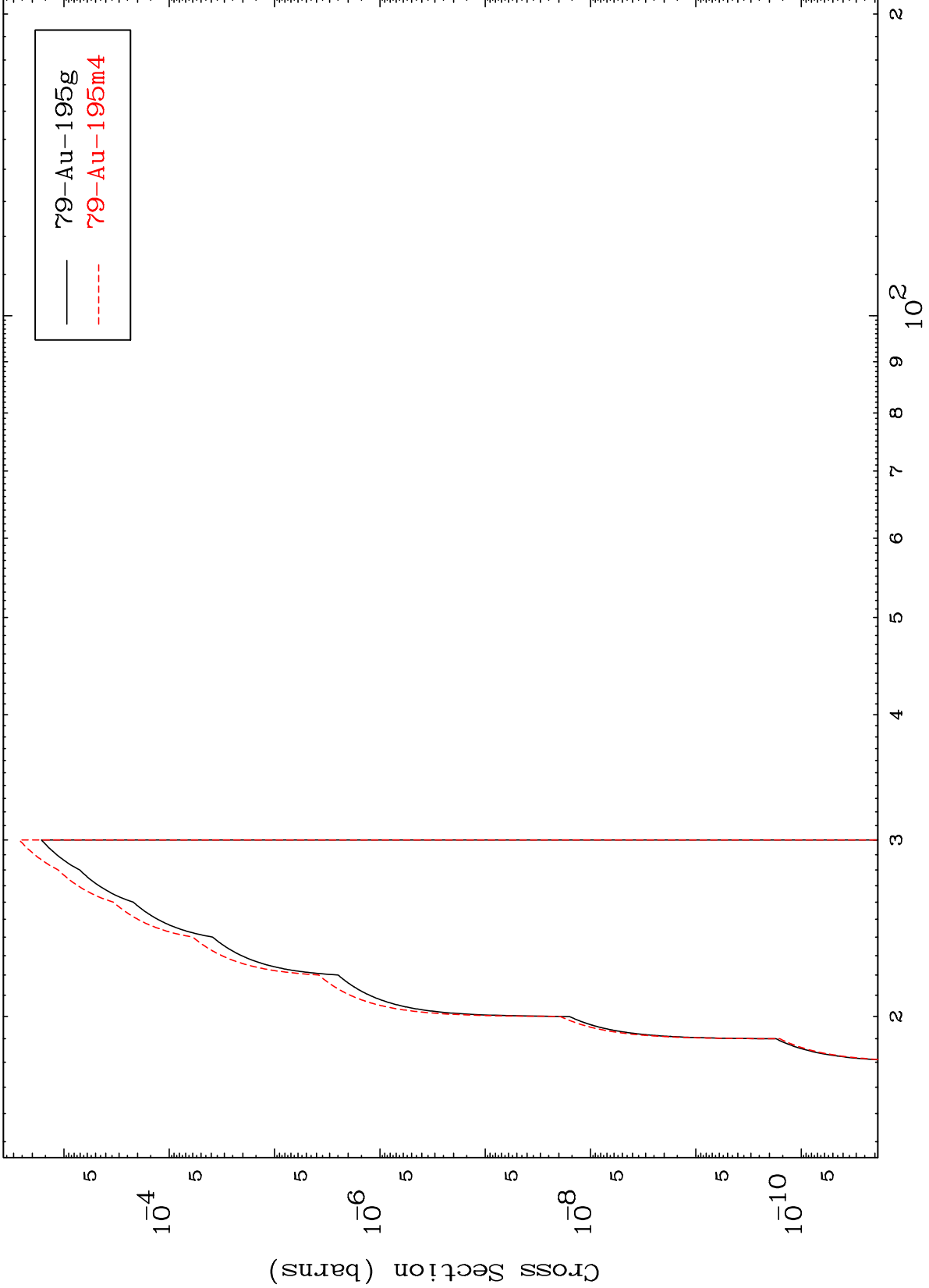


MAT 7835

(n,n') p

78-Pt-193m

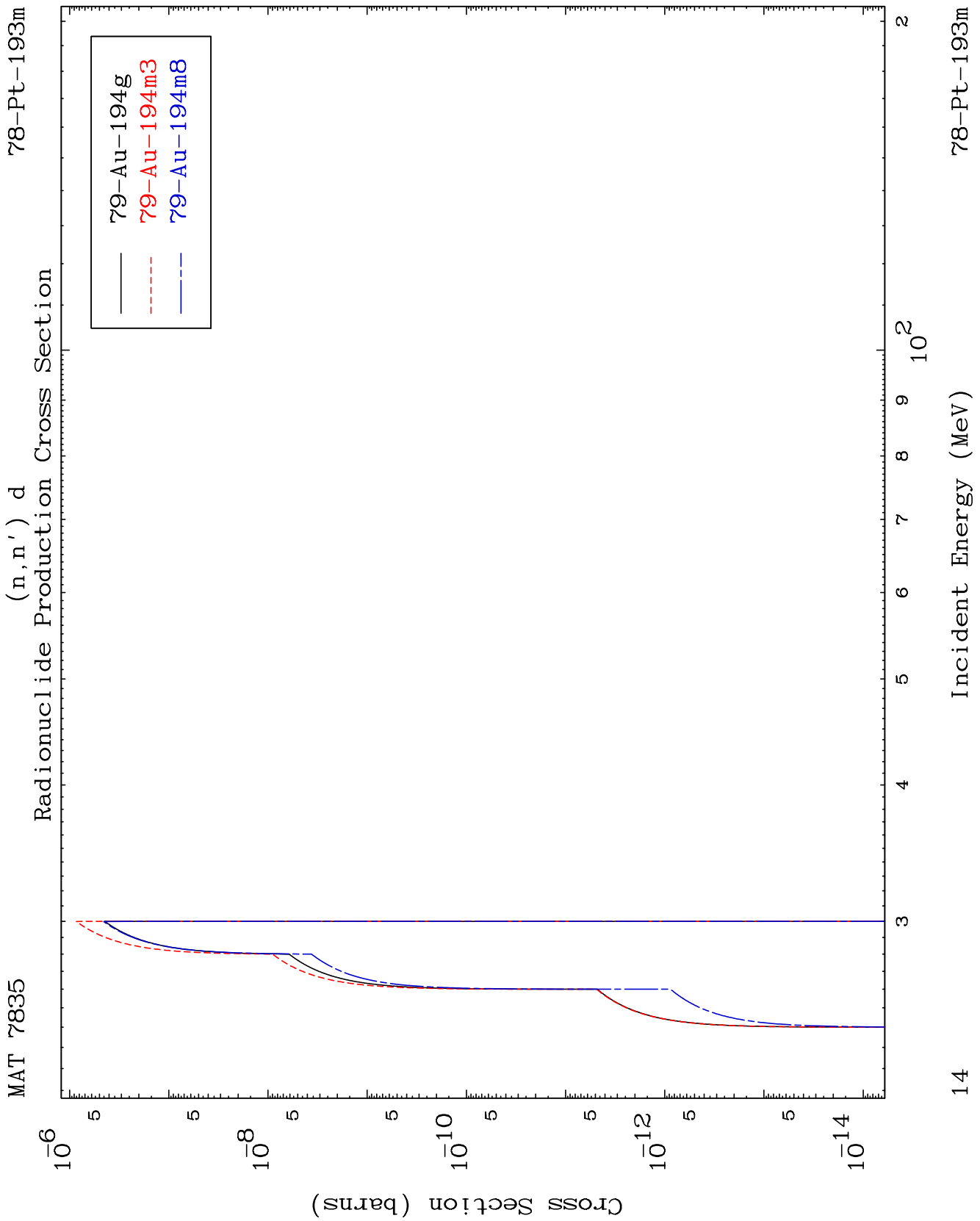
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-193m

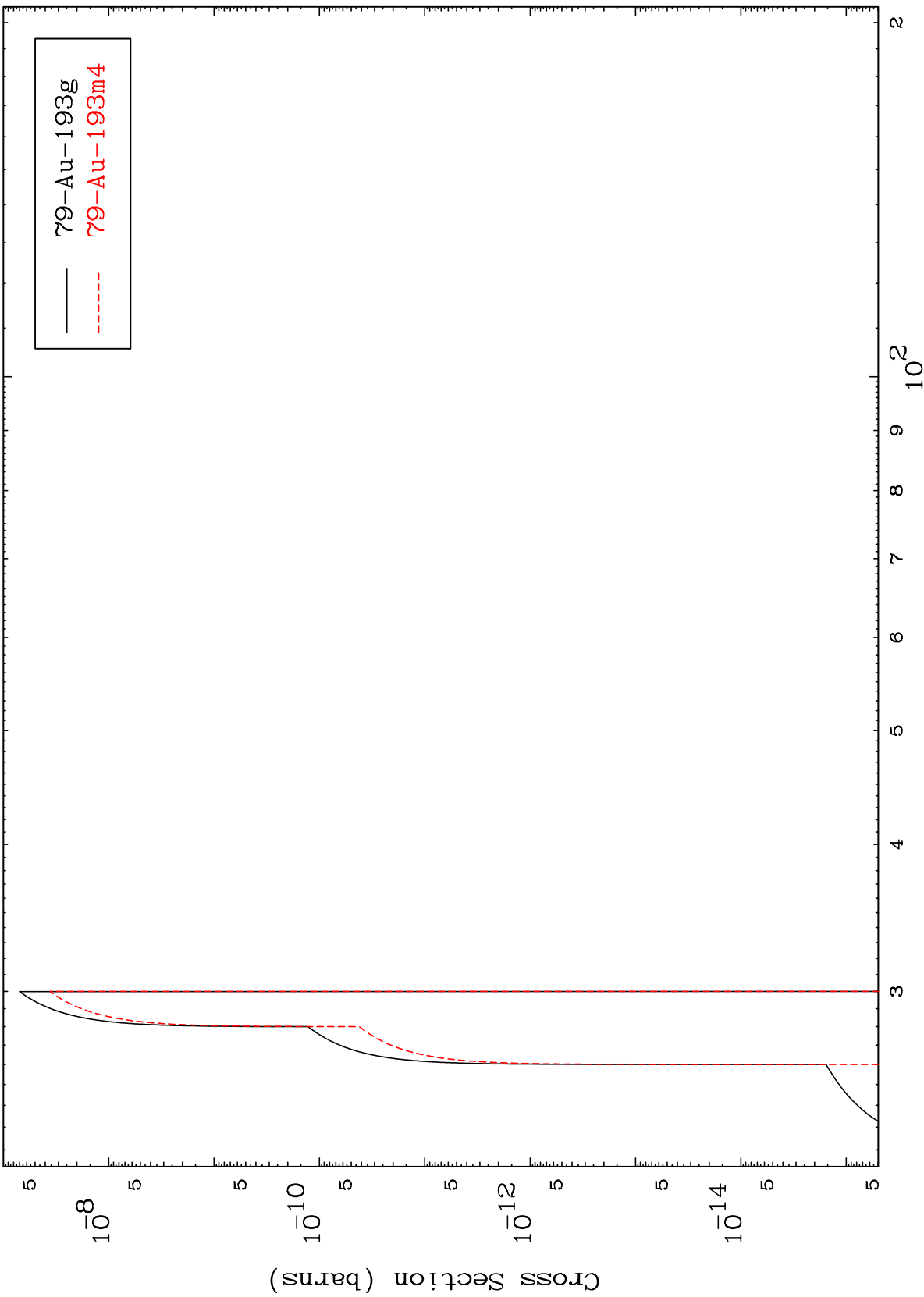


MAT 7835

(n,n') t

78-Pt-193m

Radionuclide Production Cross Section



78-Pt-193m

Incident Energy (MeV)

15

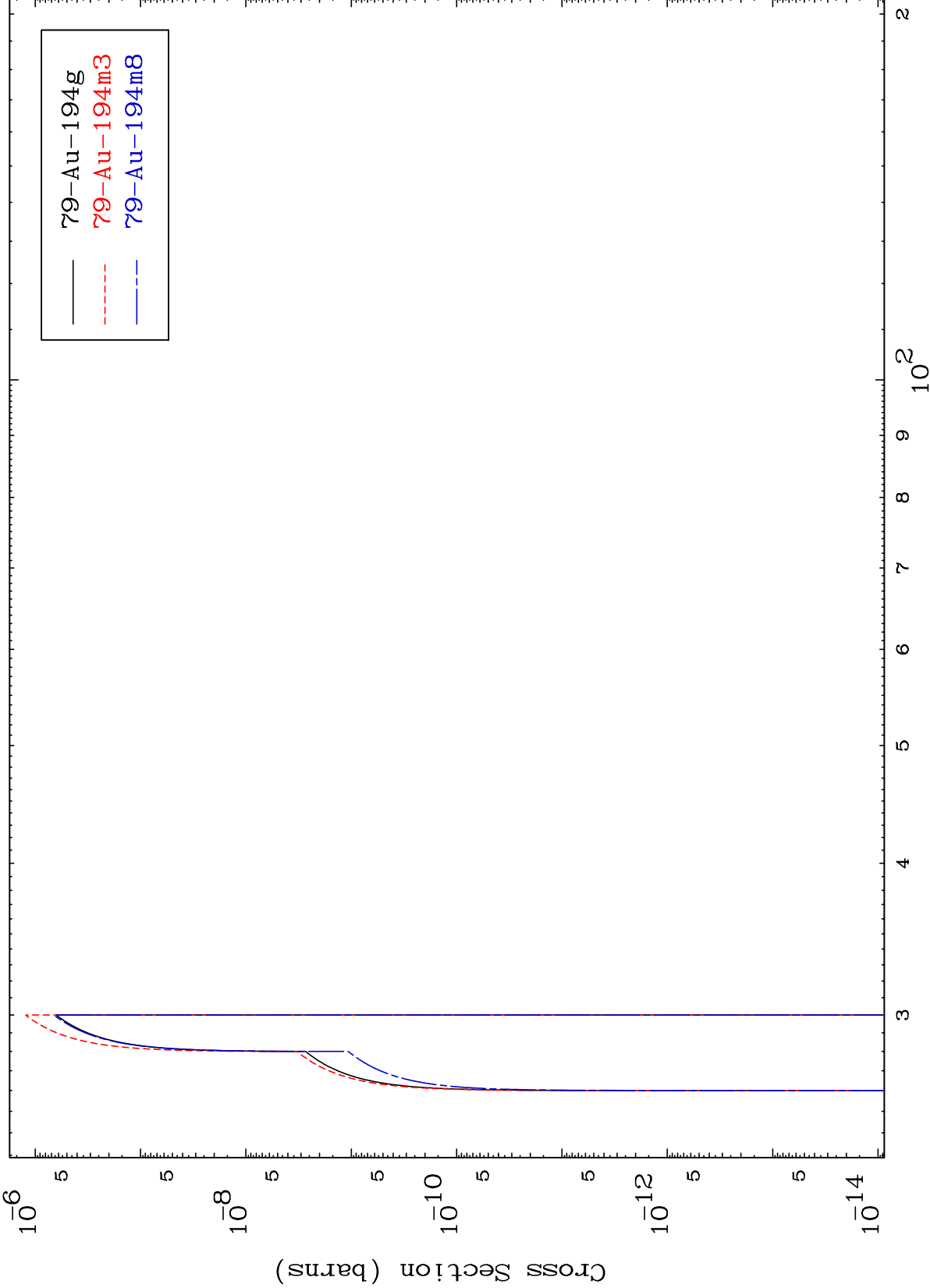


MAT 7835

(n,2n) p

78-Pt-193m

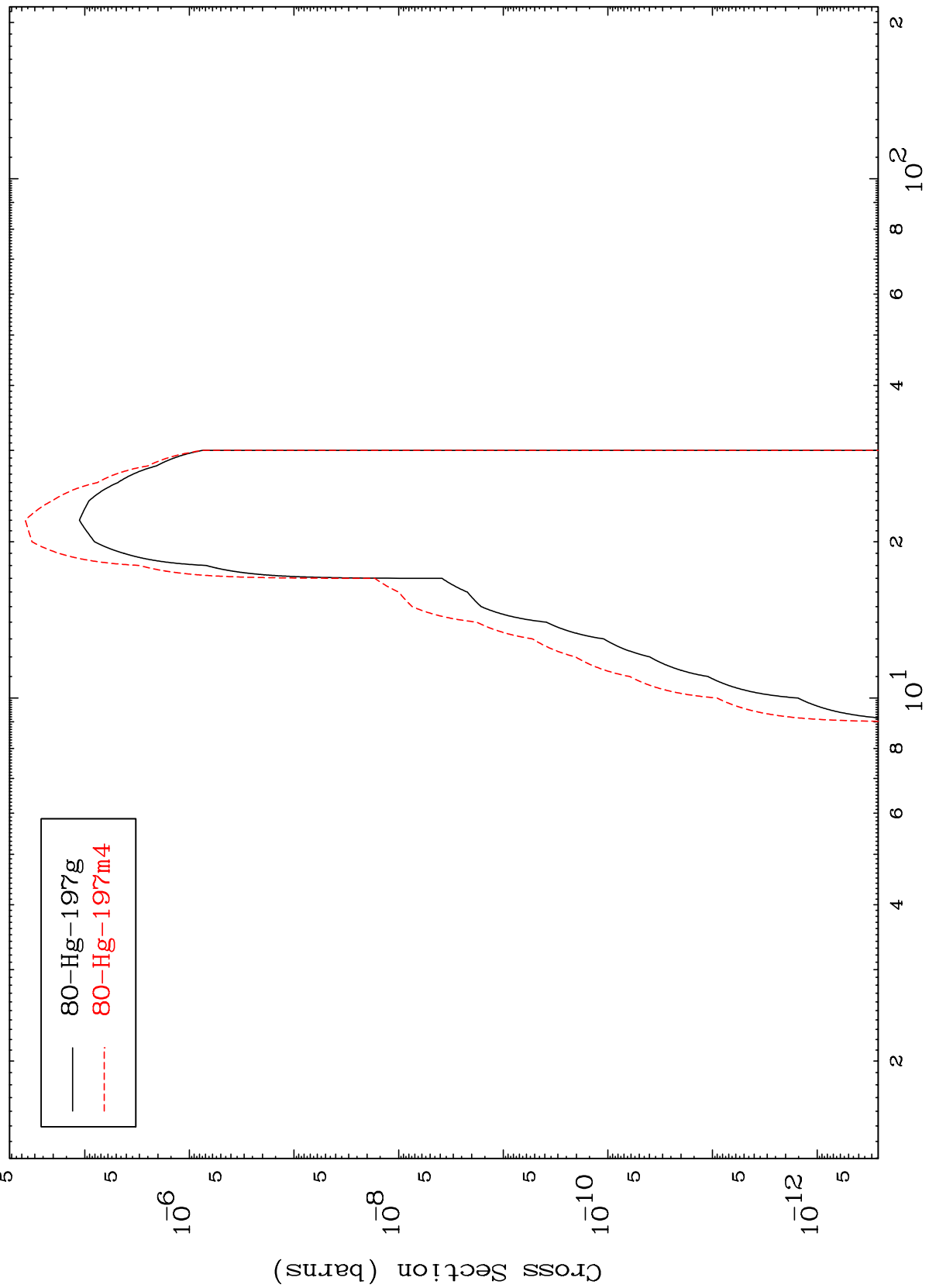
Radionuclide Production Cross Section



MAT 7835

78-Pt-193m

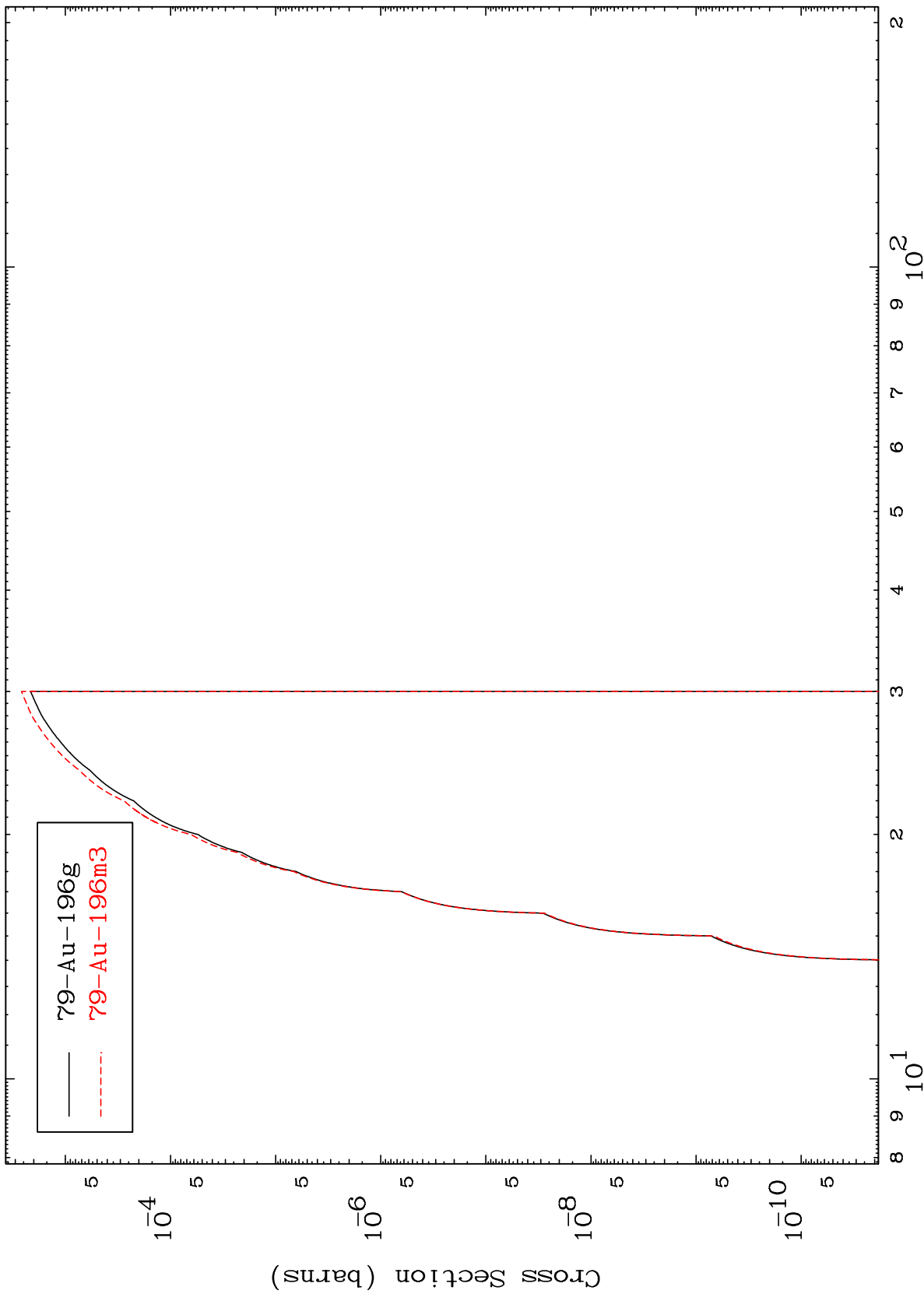
Radionuclide Production Cross Section



MAT 7835

78-Pt-193m

(n,p)  
Radionuclide Production Cross Section



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

Incident Energy (MeV)

78-Pt-193m

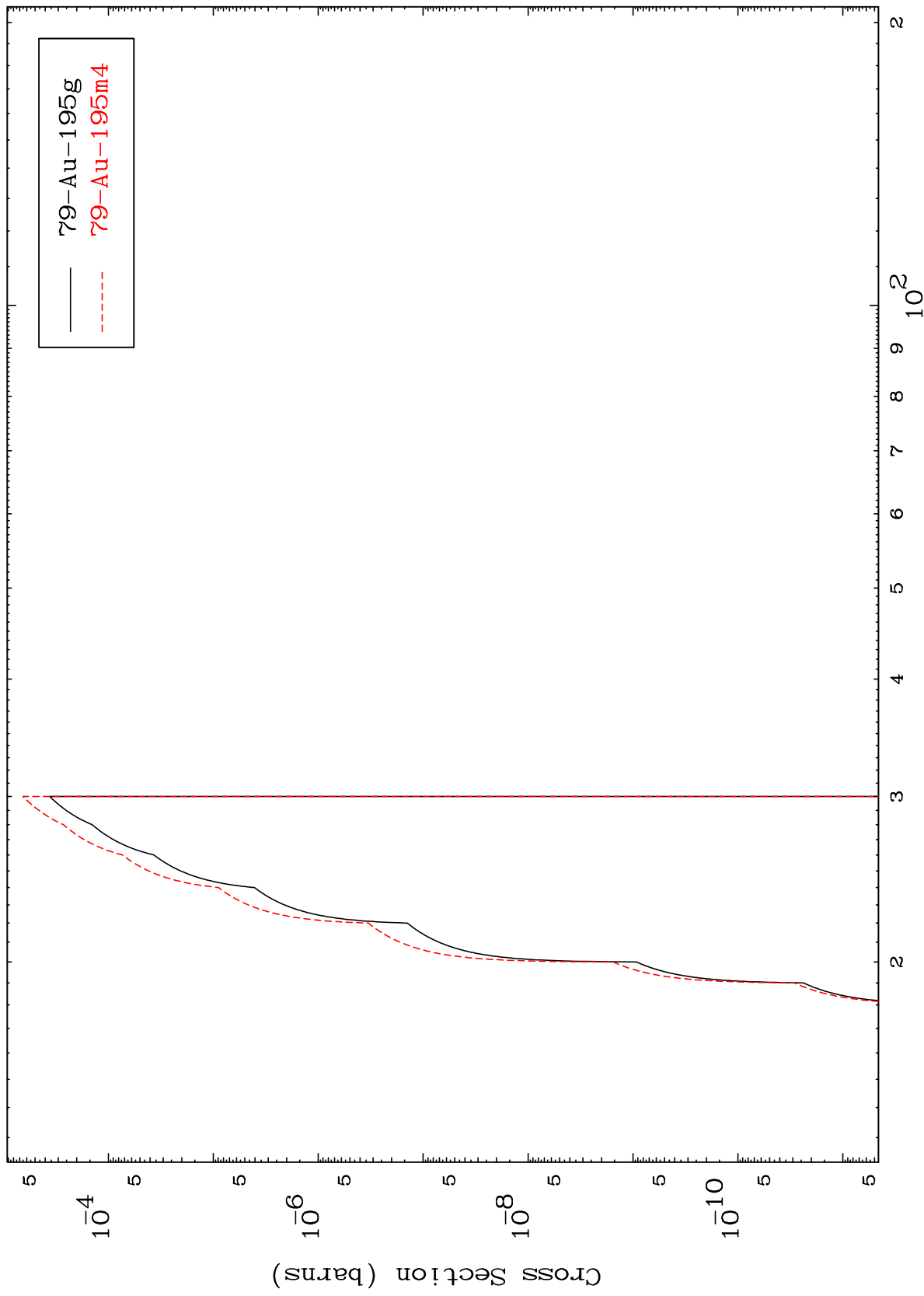
18

MAT 7835

(n,d)

78-Pt-193m

Radionuclide Production Cross Section

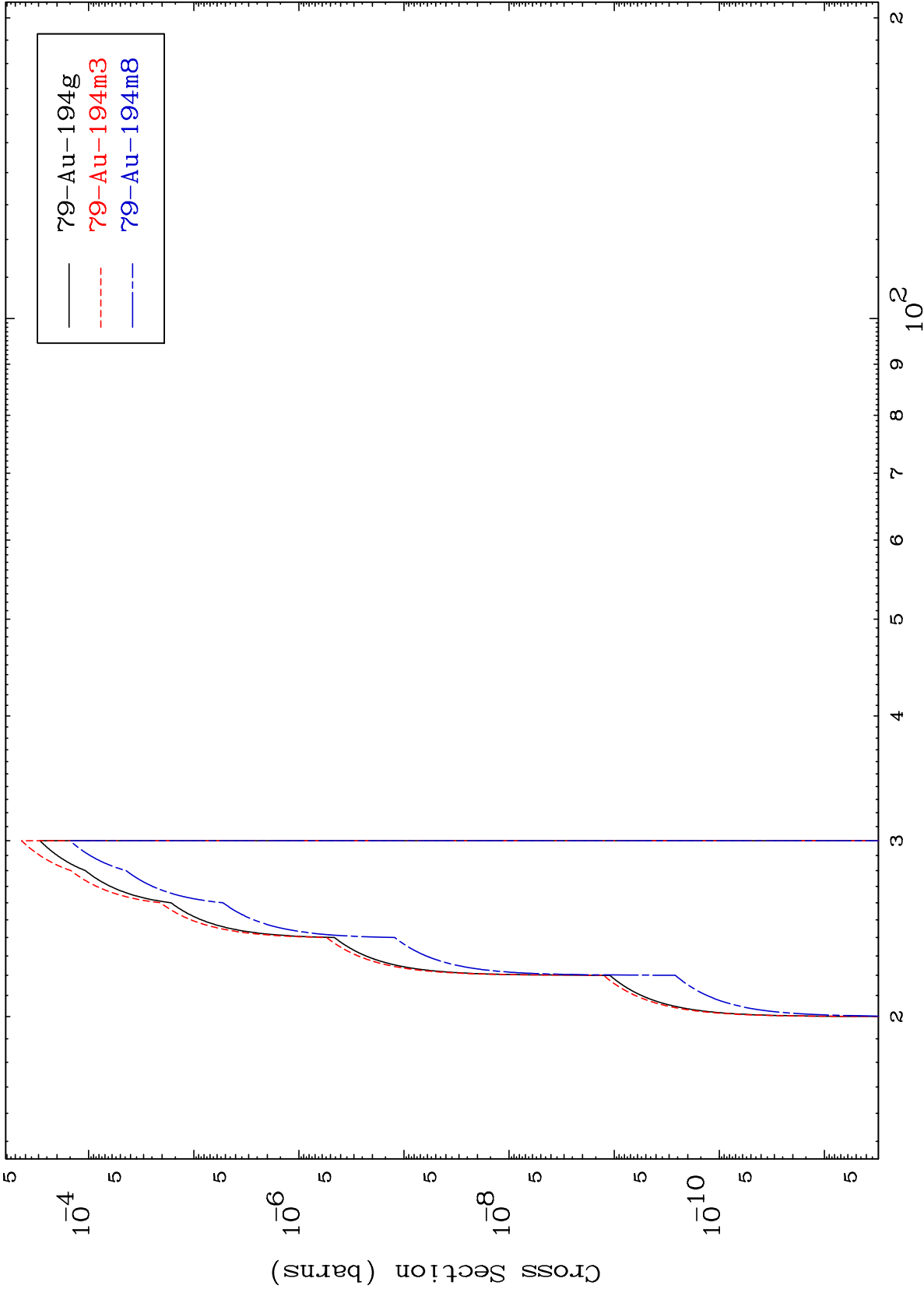


19

Incident Energy (MeV)

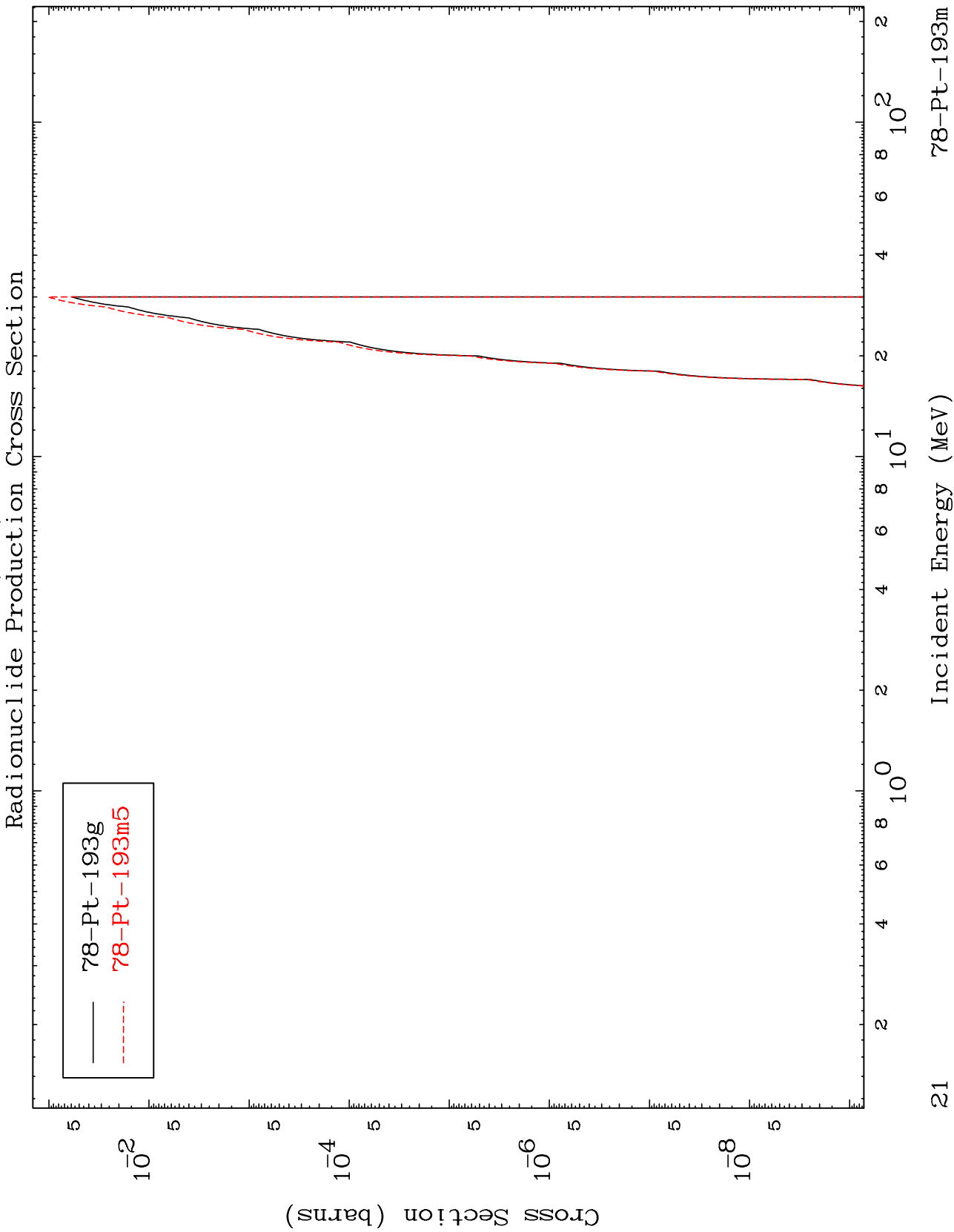
78-Pt-193m

(n,t)  
Radionuclide Production Cross Section



MAT 7835

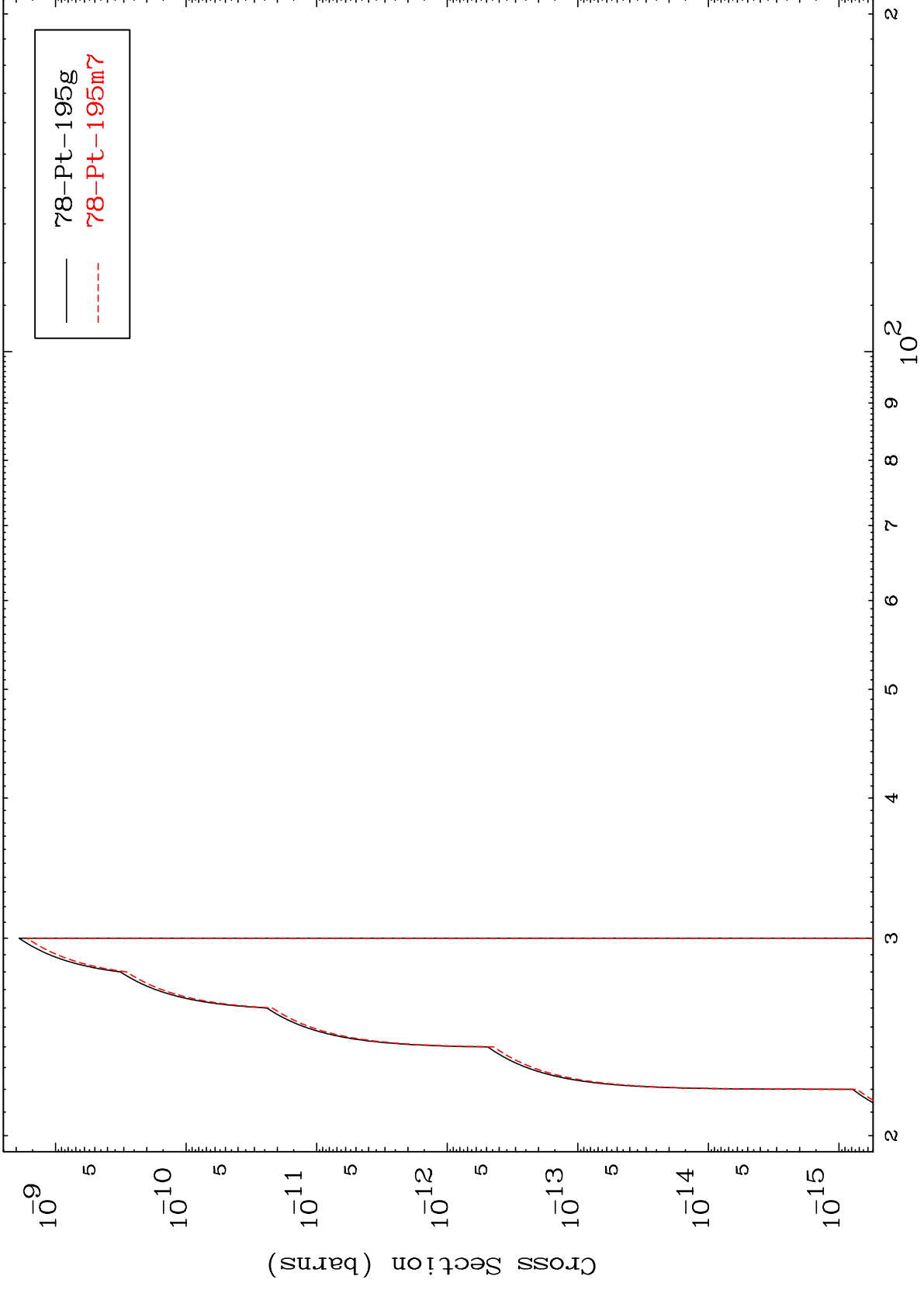
78-Pt-193m



MAT 7835

78-Pt-193m

(n,2p)  
Radionuclide Production Cross Section



22

78-Pt-193m

Incident Energy (MeV)