

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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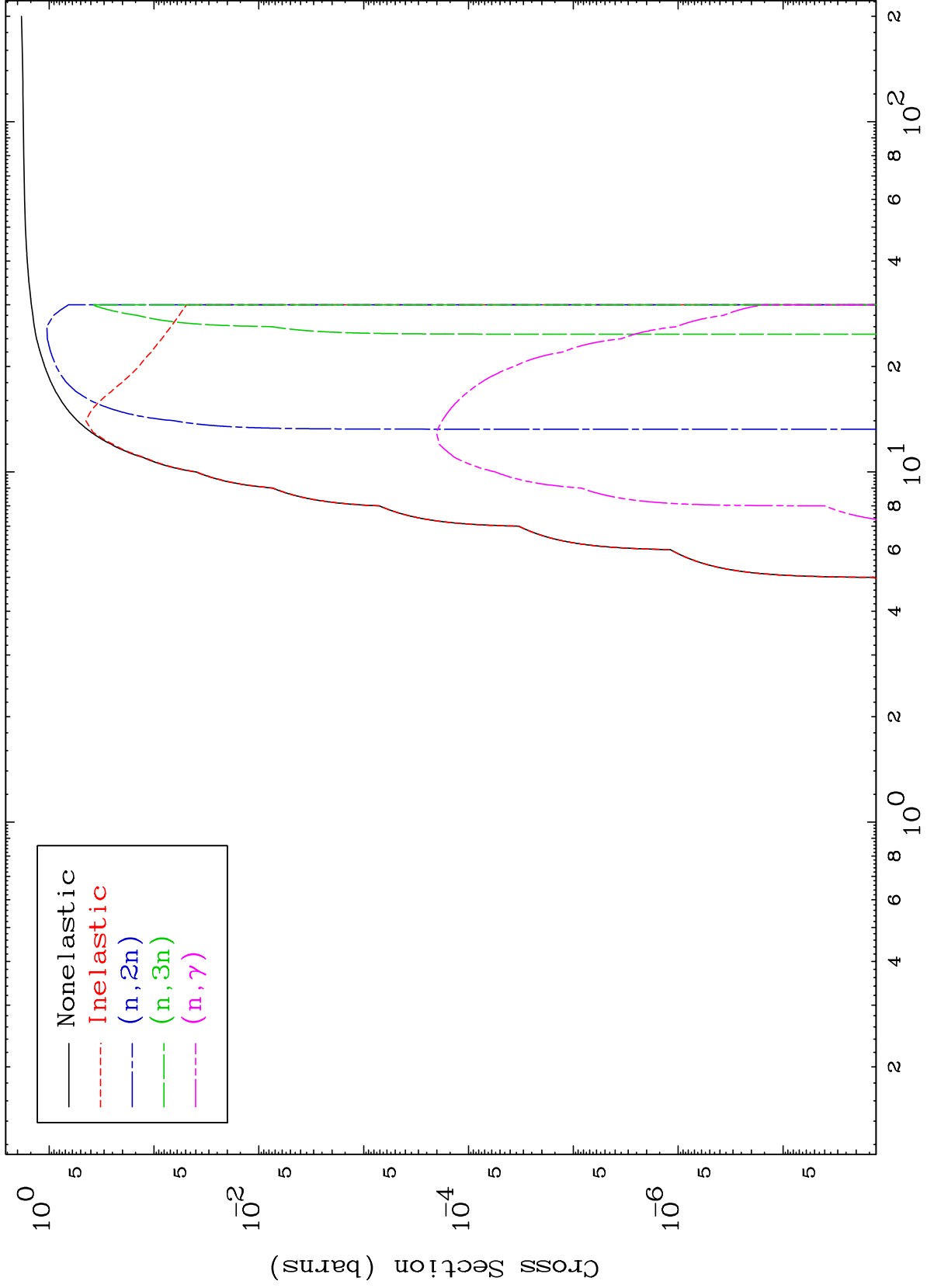
Press Mouse Button to Start

MAT 3531

$\alpha$  Major

35-Br-81

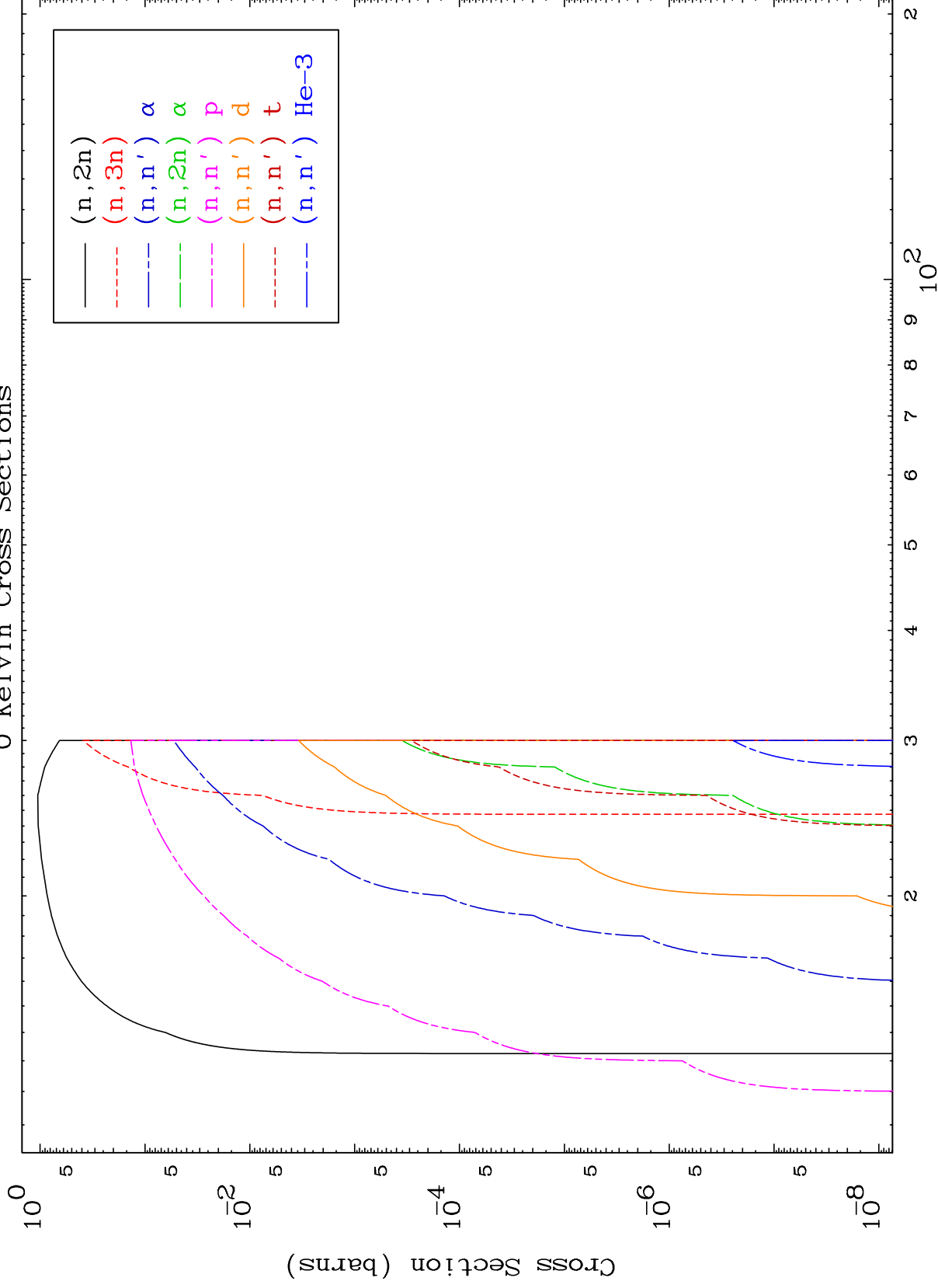
0 Kelvin Cross Sections

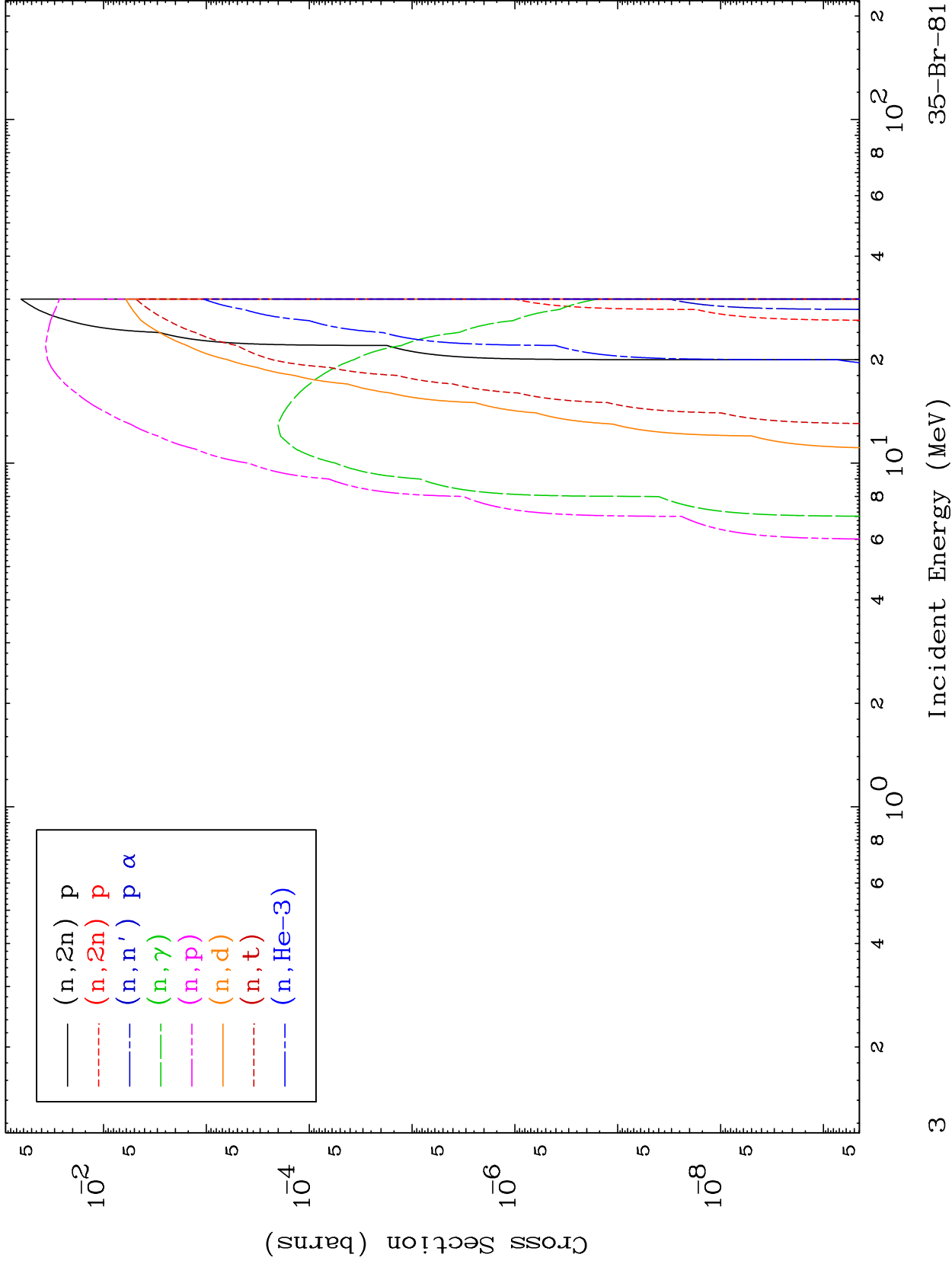


1

Incident Energy (MeV)

35-Br-81

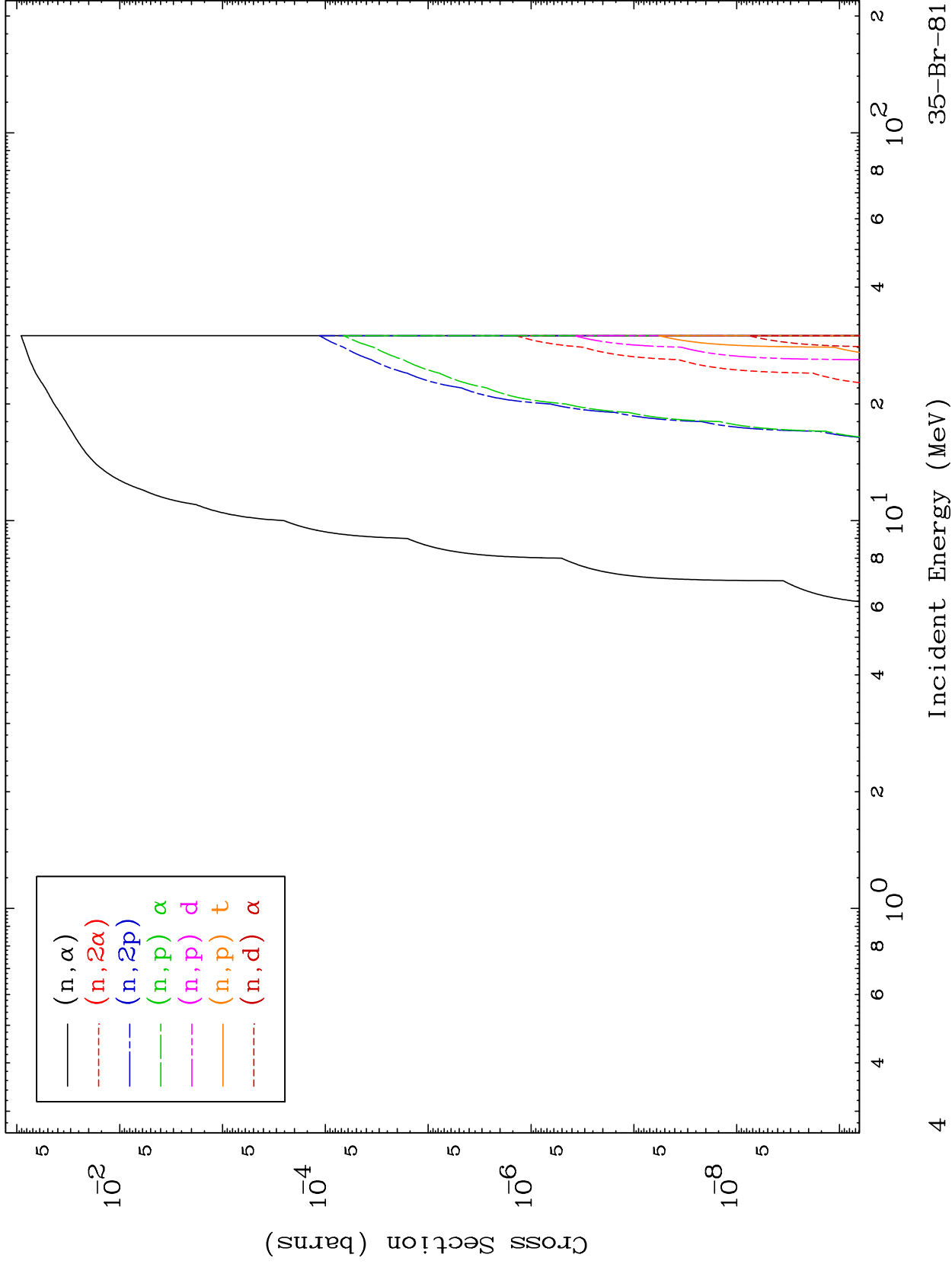


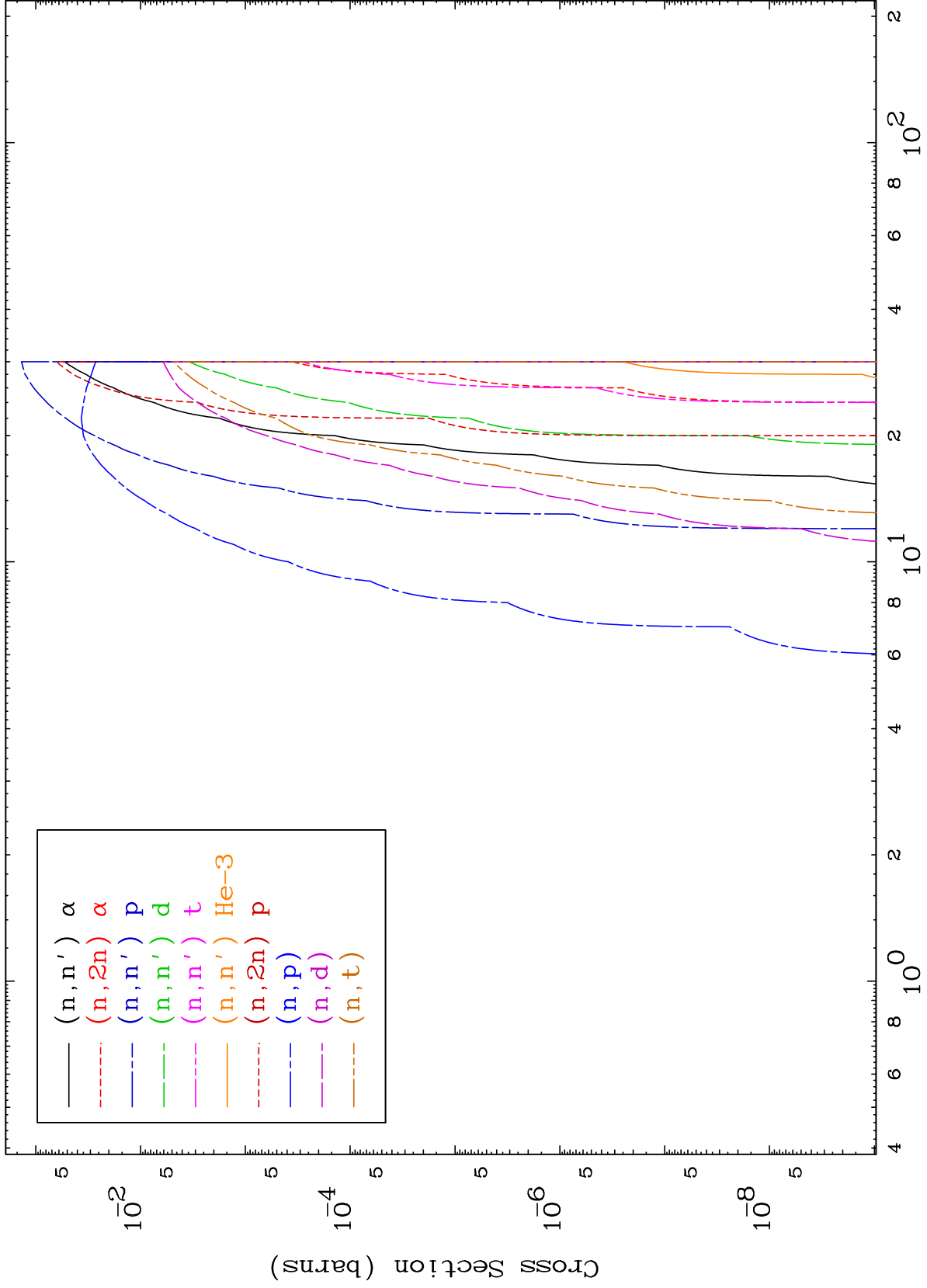


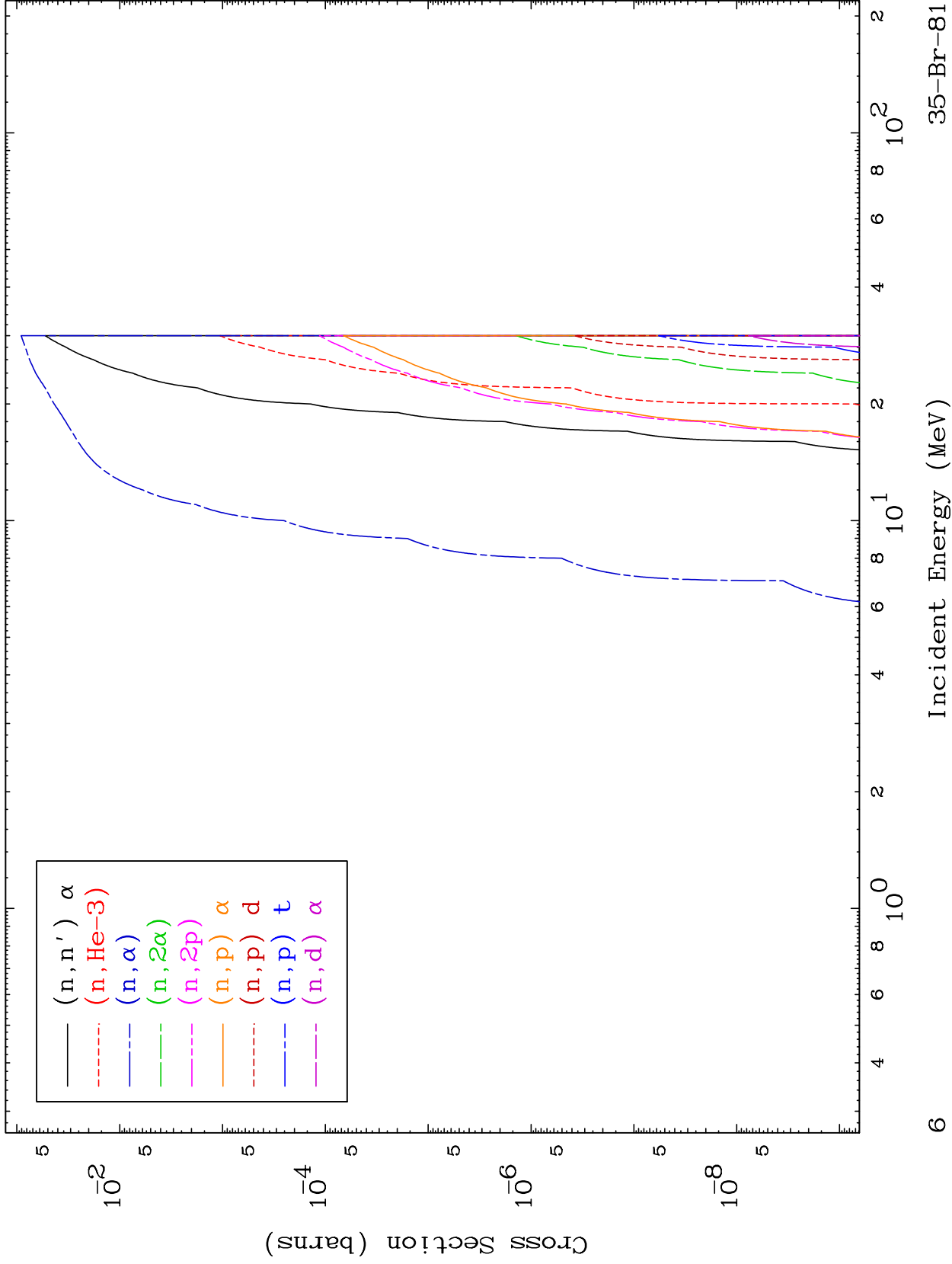
MAT 3531

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

35-Br-81



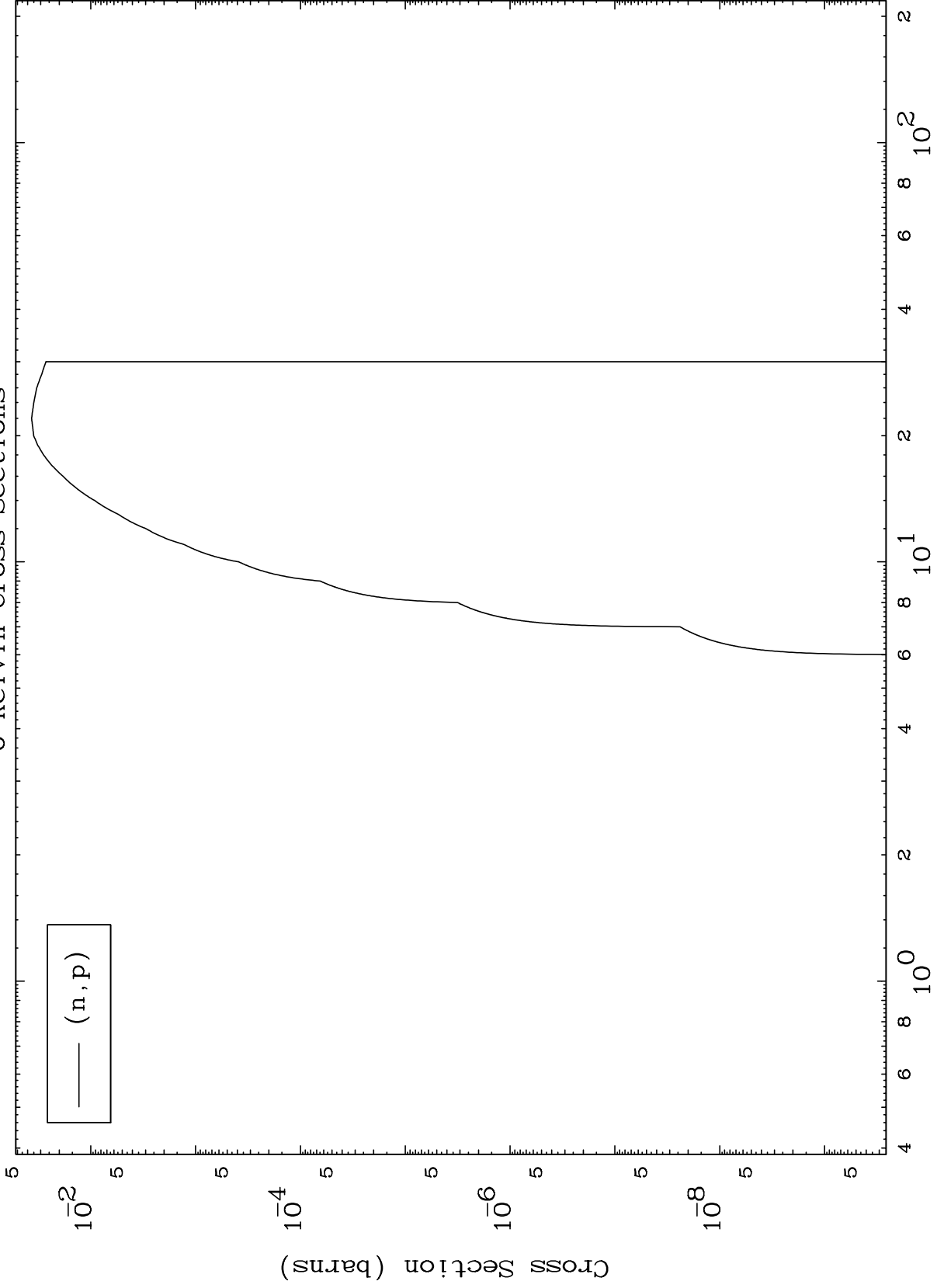




MAT 3531

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

35-Br-81



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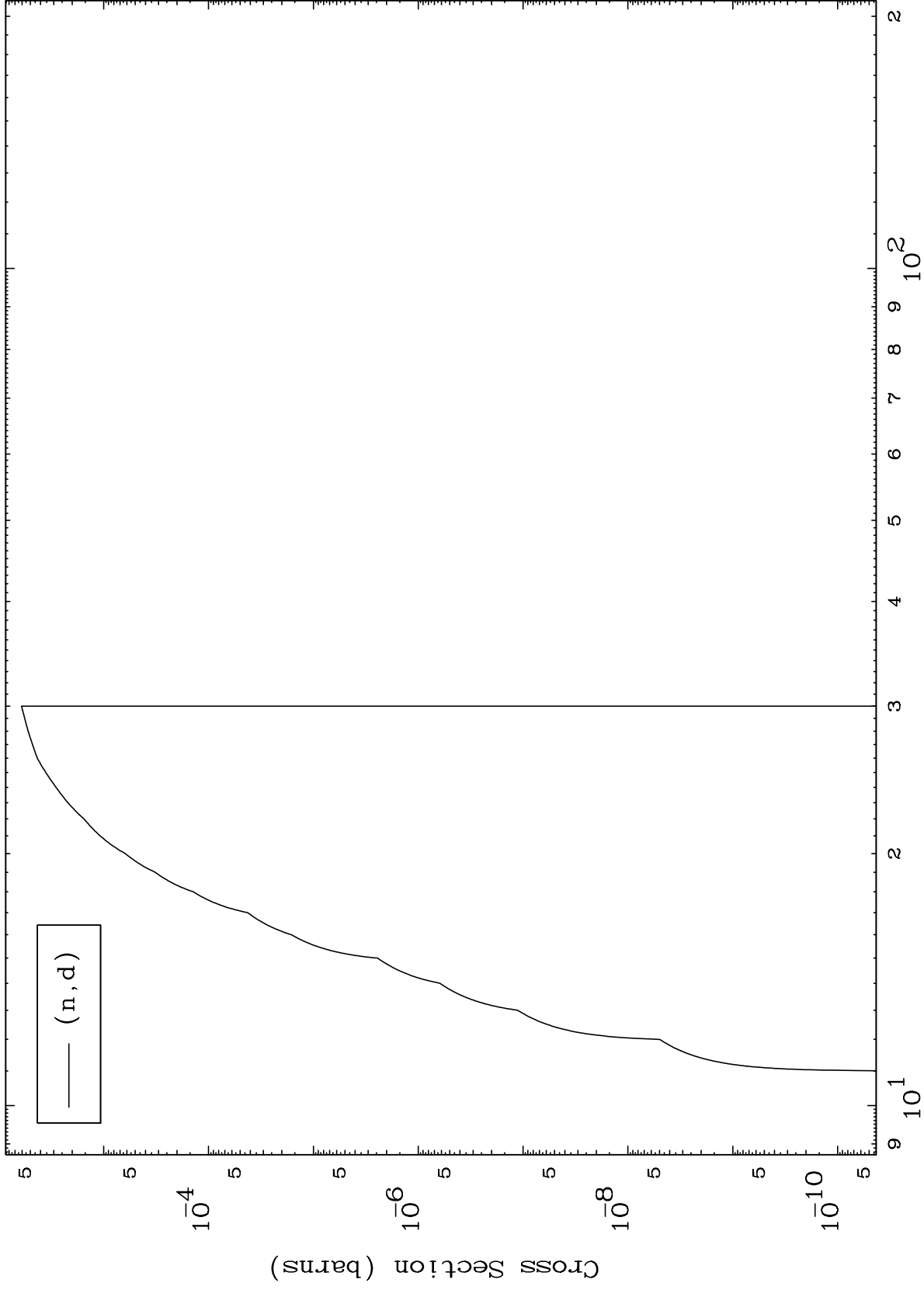
Incident Energy (MeV)

35-Br-81

MAT 3531

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

35-Br-81



Incident Energy (MeV)

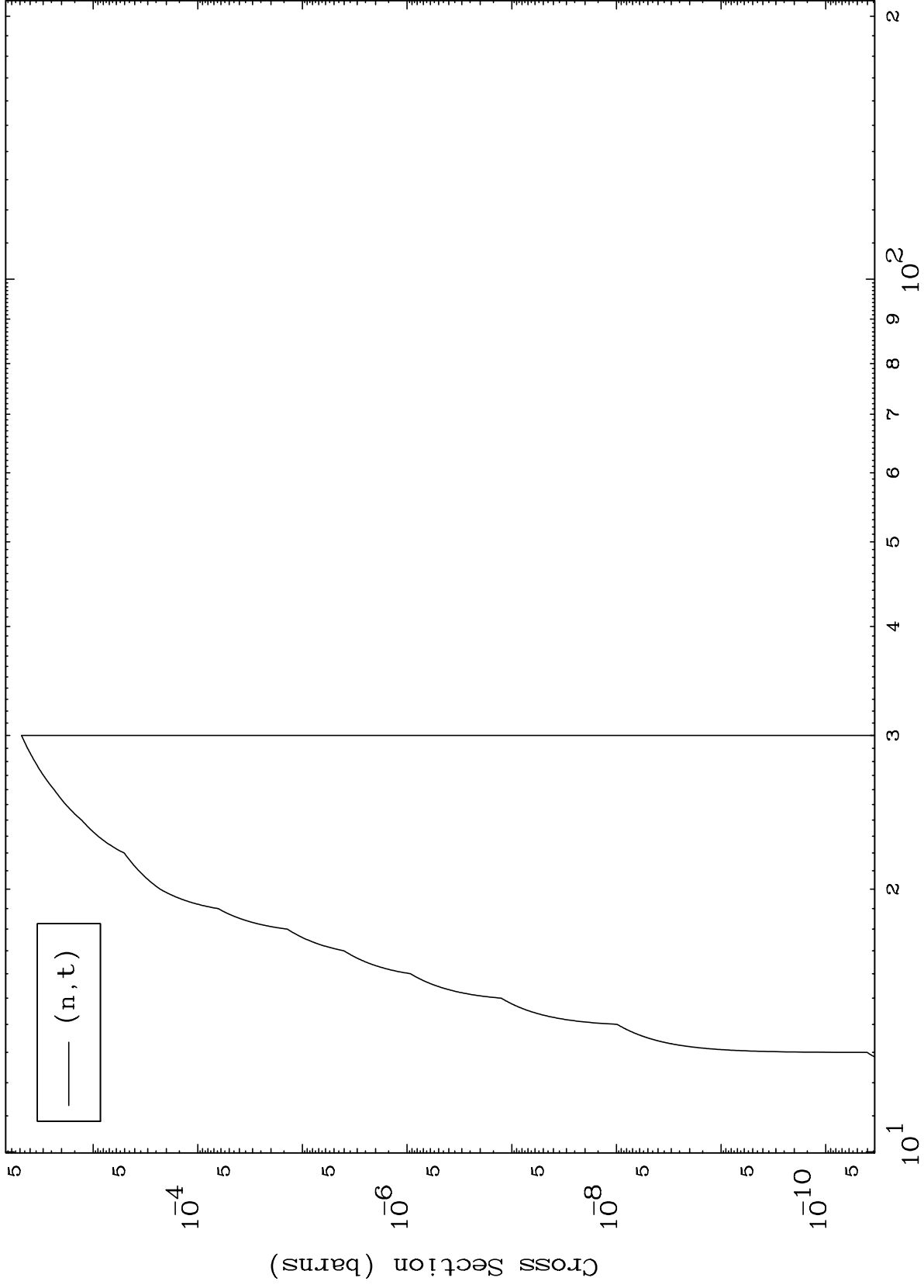
35-Br-81

8

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

35-Br-81



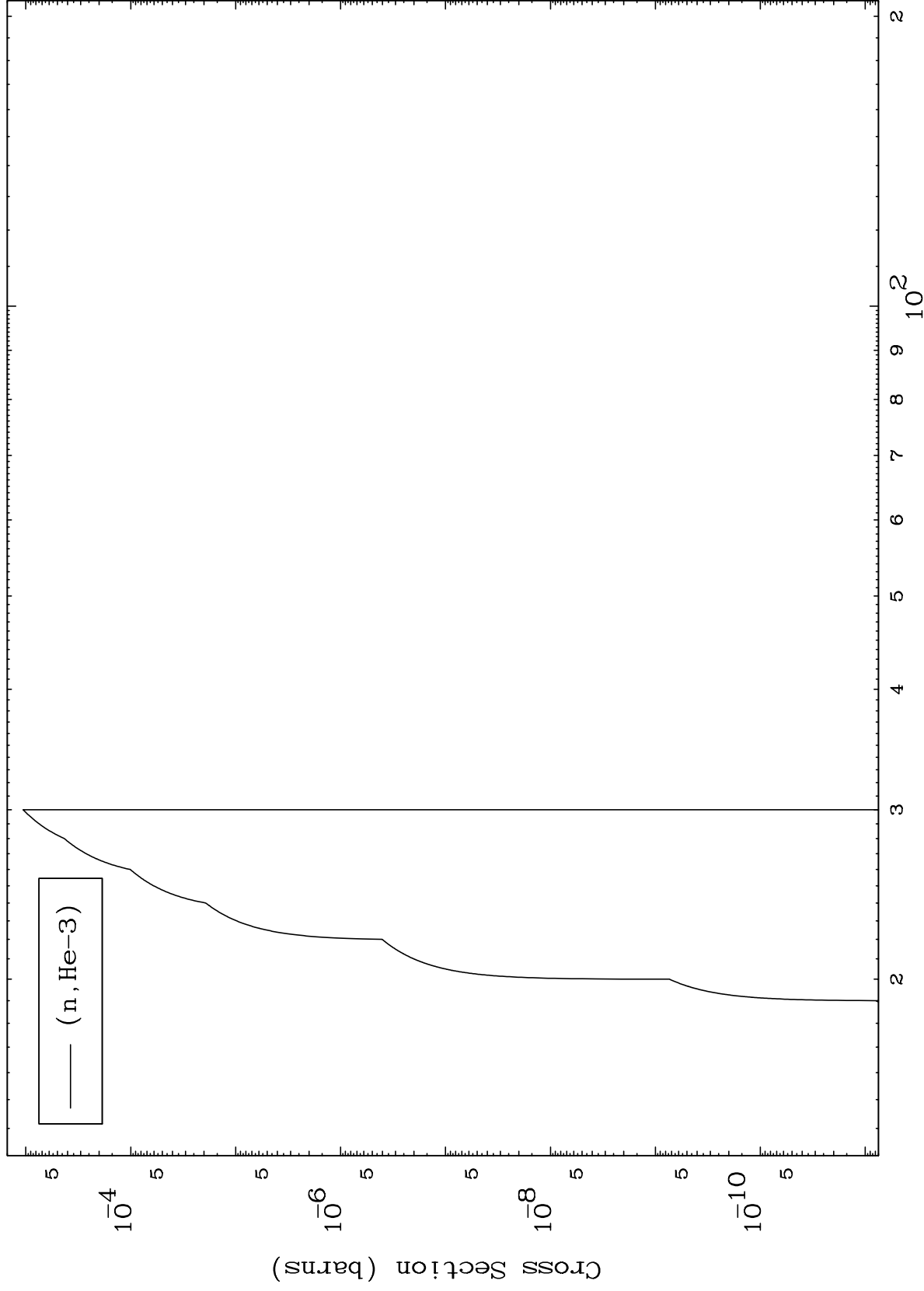
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



10

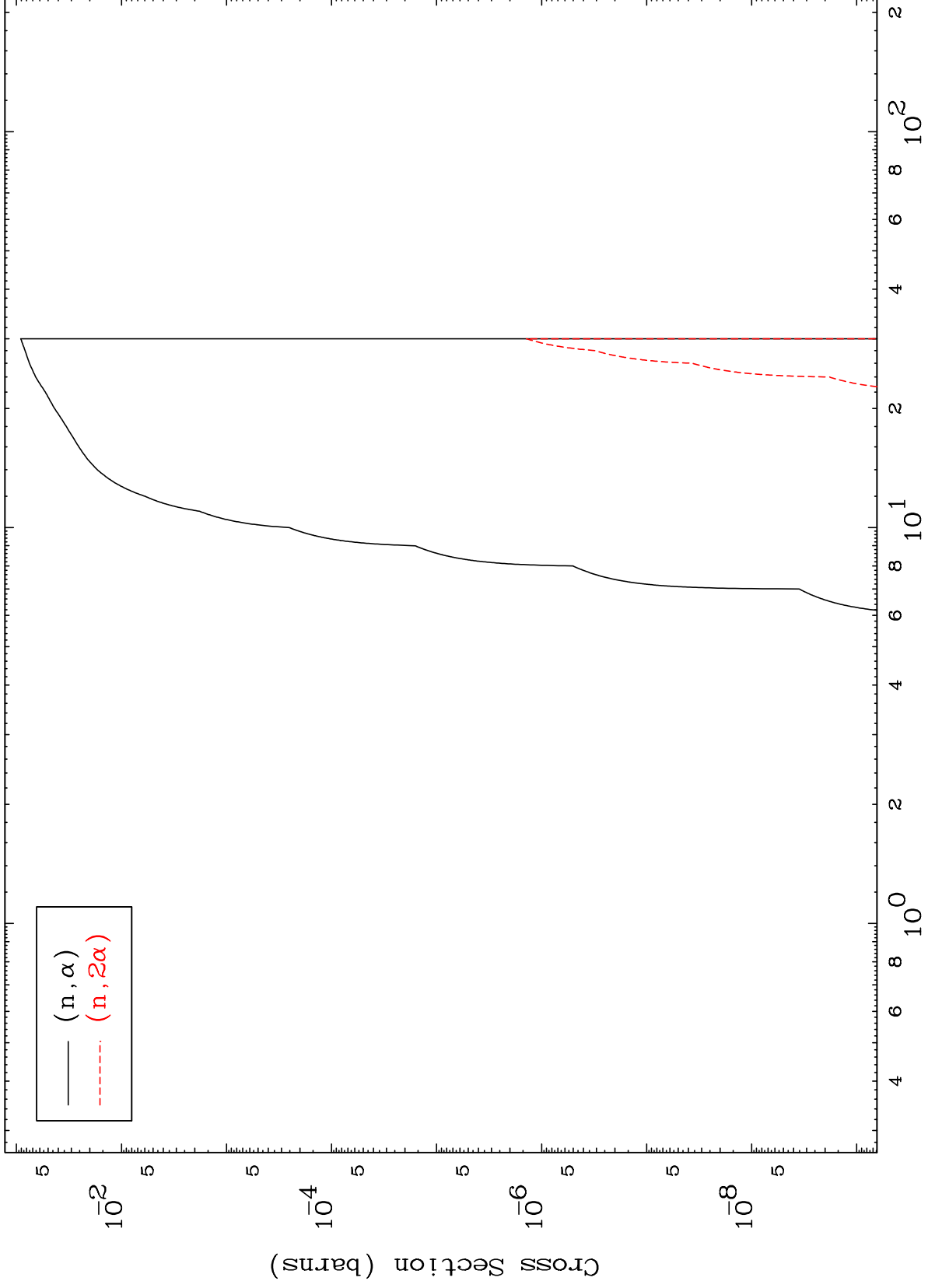
Incident Energy (MeV)

35-Br-81

MAT 3531

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

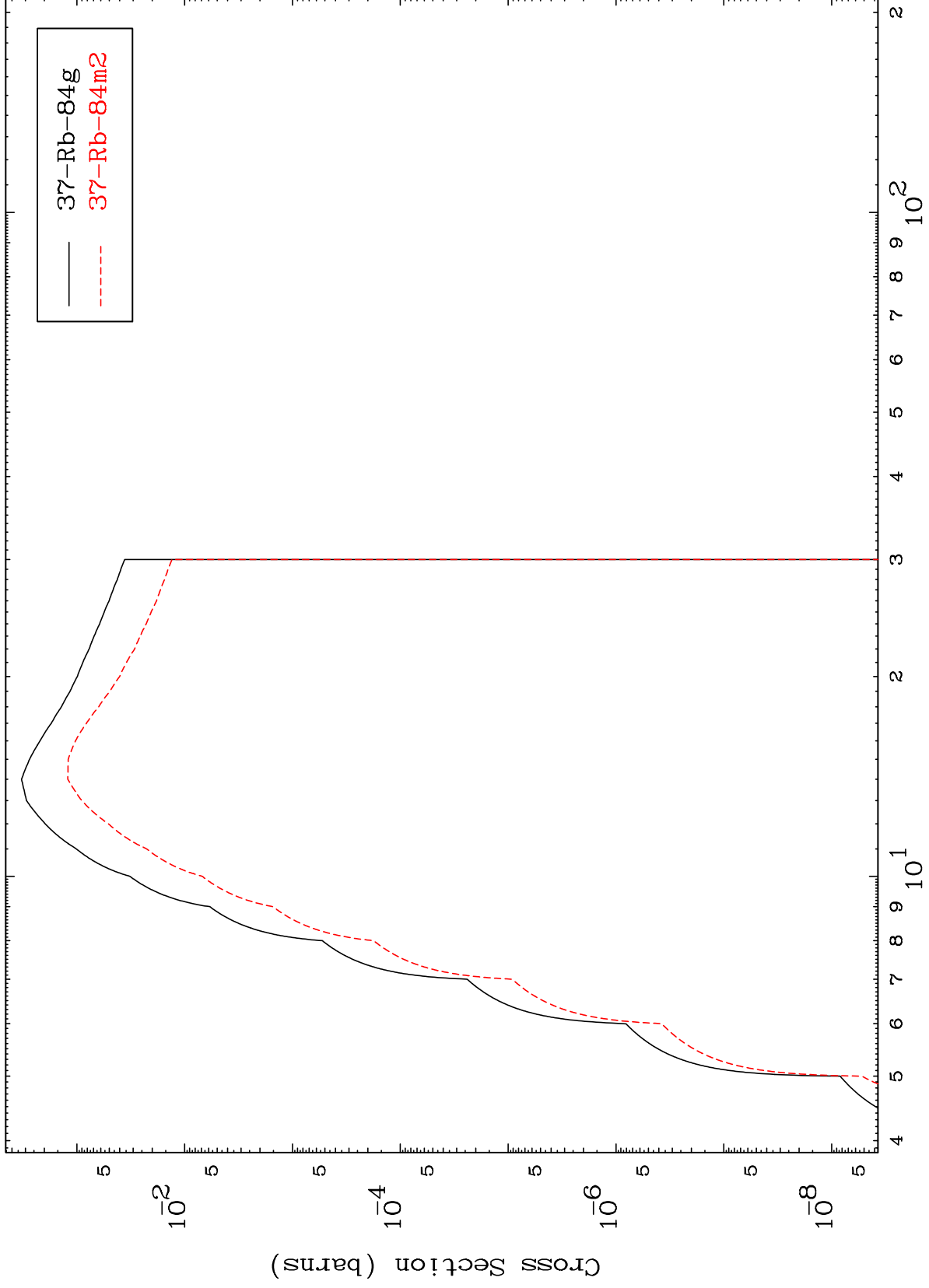
35-Br-81



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35-Br-81

Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

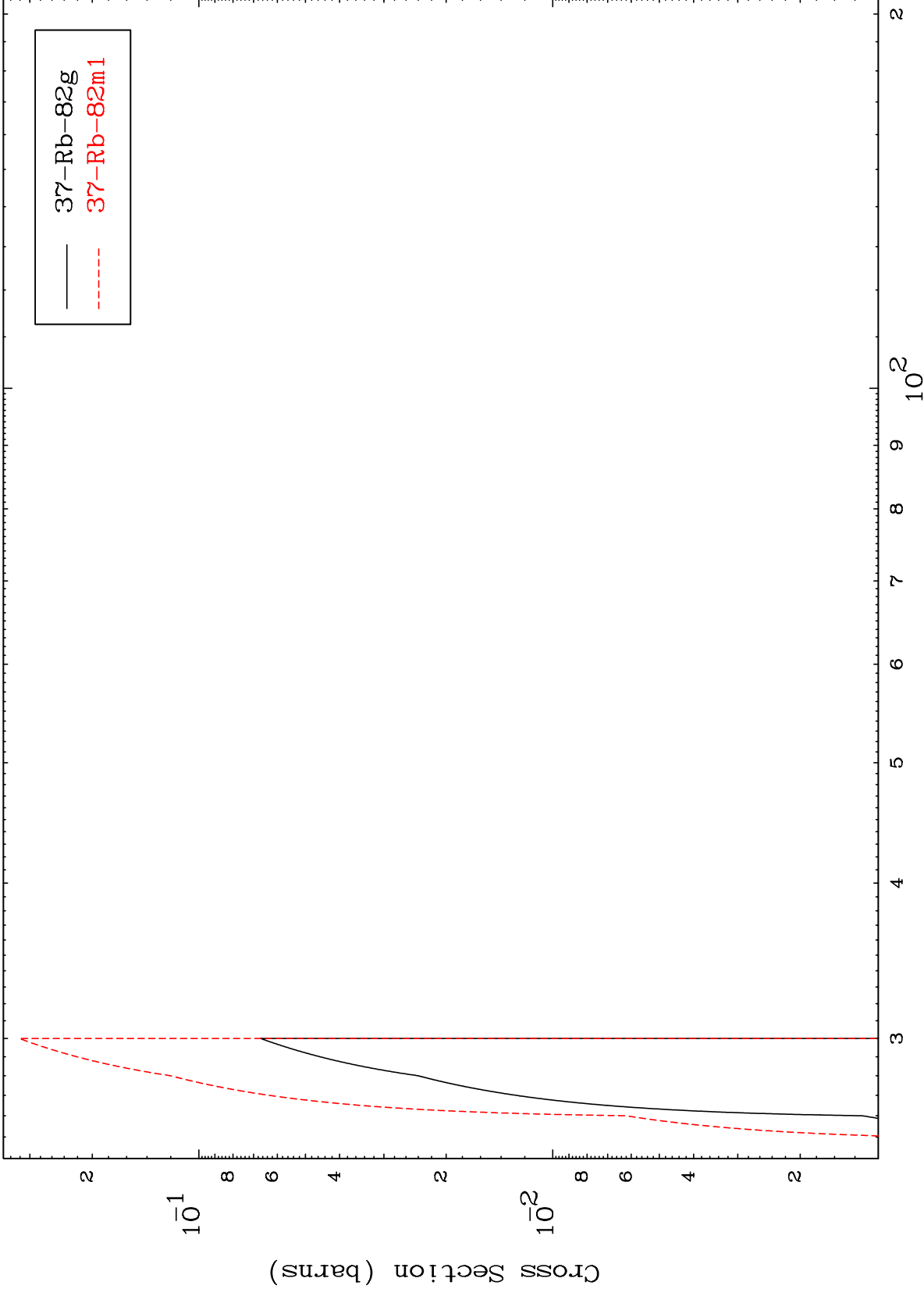
35-Br-81

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(n,3n)

35-Br-81

Radionuclide Production Cross Section



37-Rb-82g  
37-Rb-82m1

13

Incident Energy (MeV)

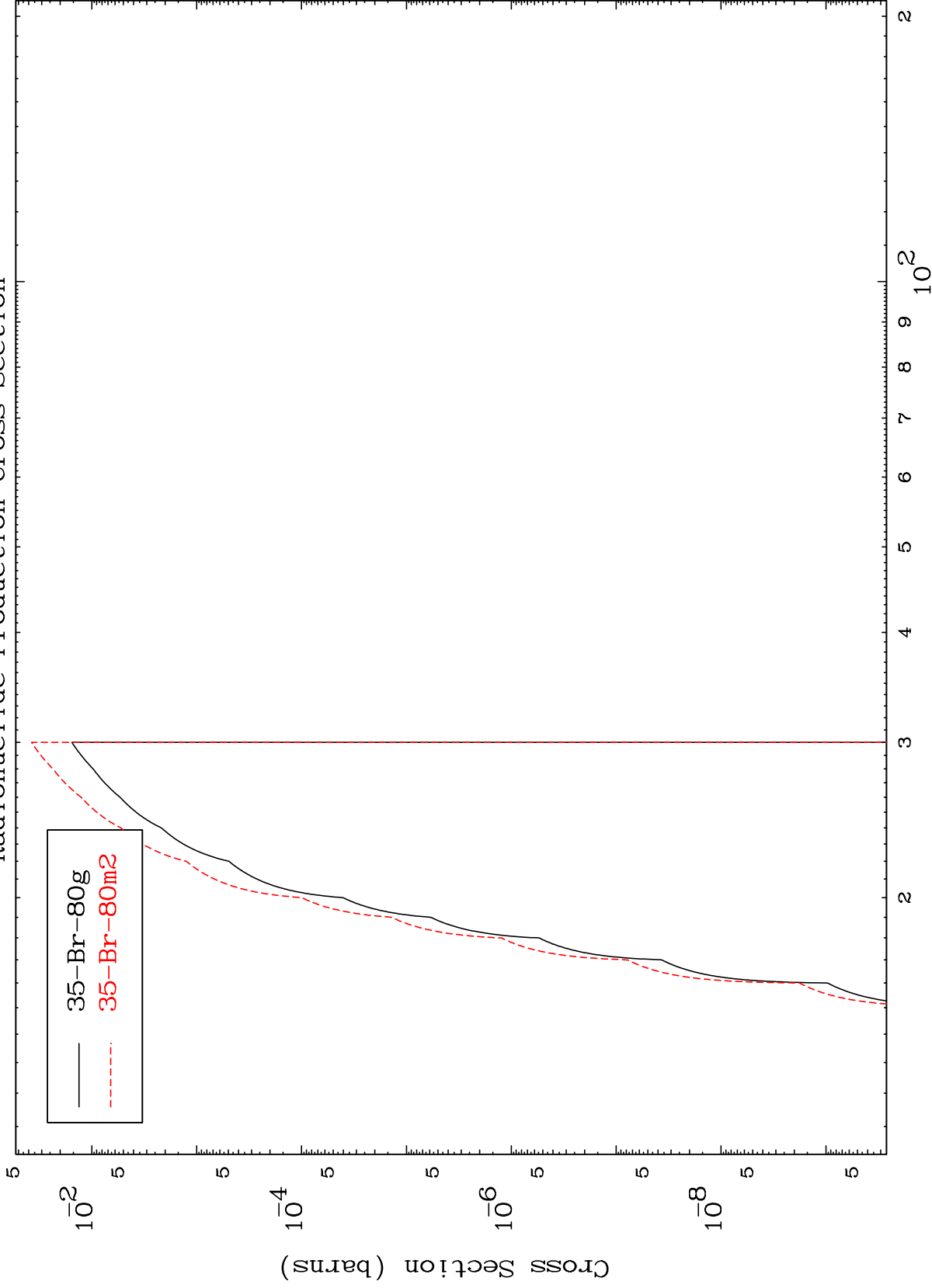
35-Br-81

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35-Br-81

(n,n')  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

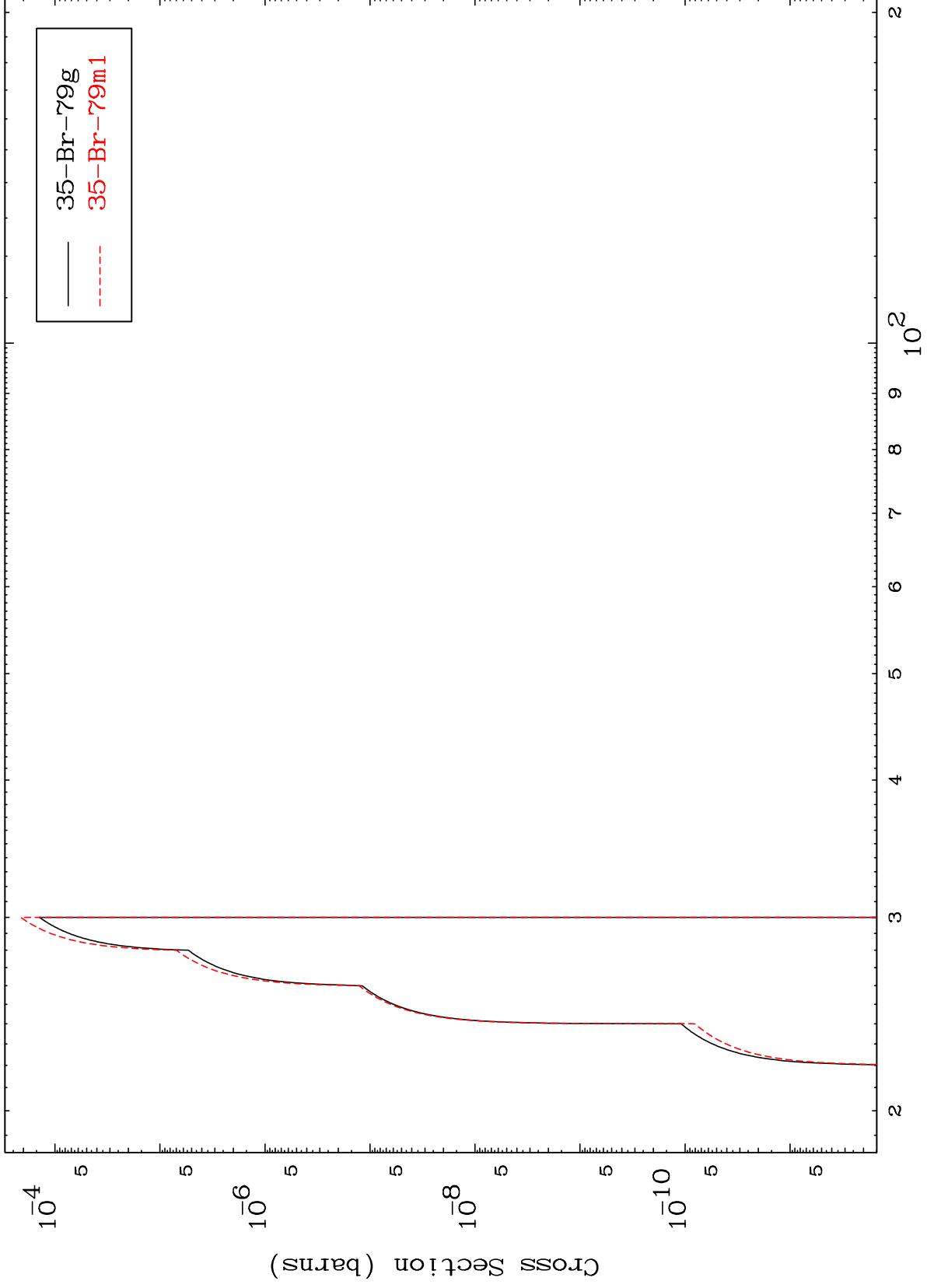
35-Br-81

MAT 3531

35-Br-81

(n,2n)  $\alpha$

Radionuclide Production Cross Section

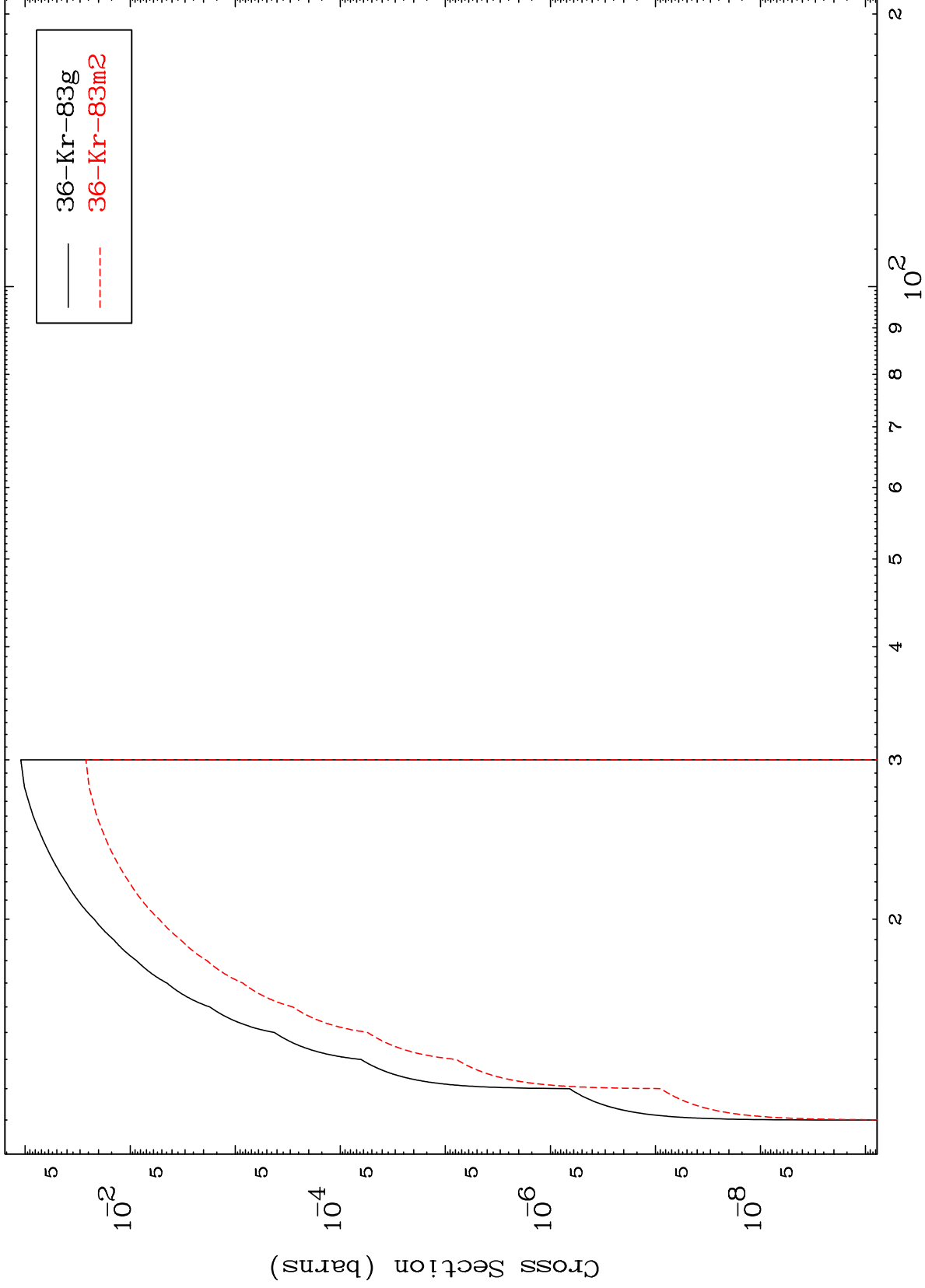


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Incident Energy (MeV)

35-Br-81

Radionuclide Production Cross Section

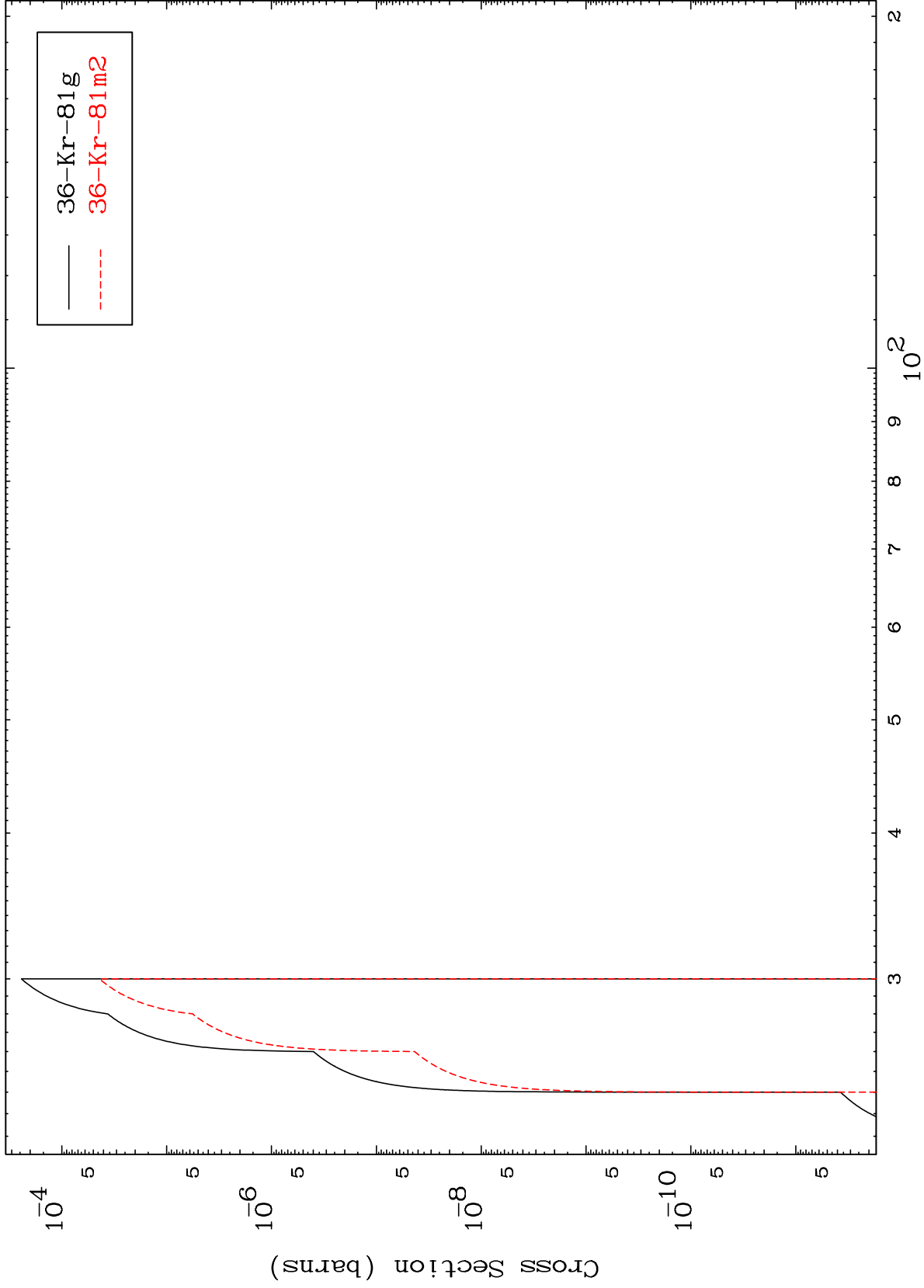


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(n,n') t

35-Br-81

Radionuclide Production Cross Section

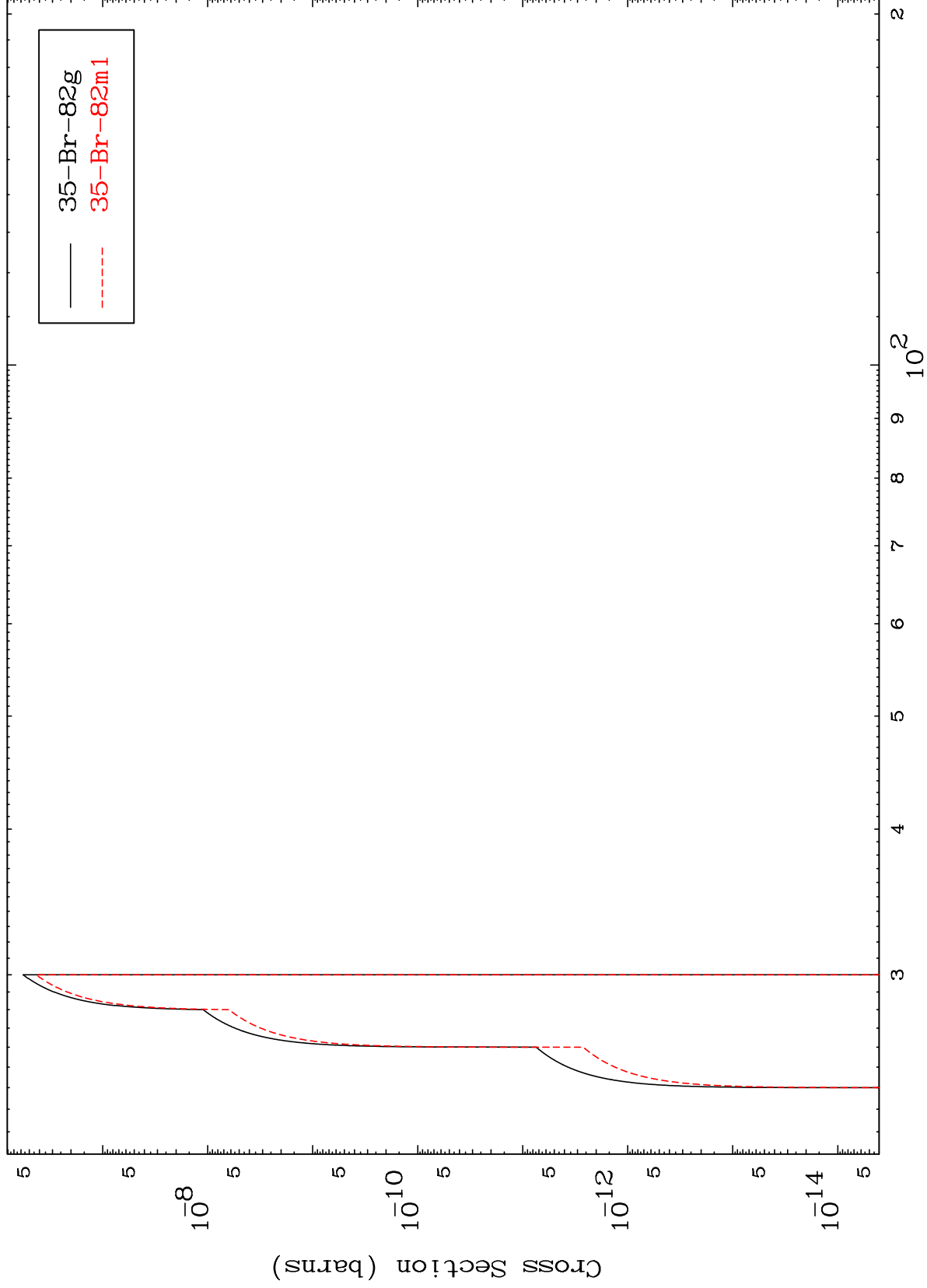


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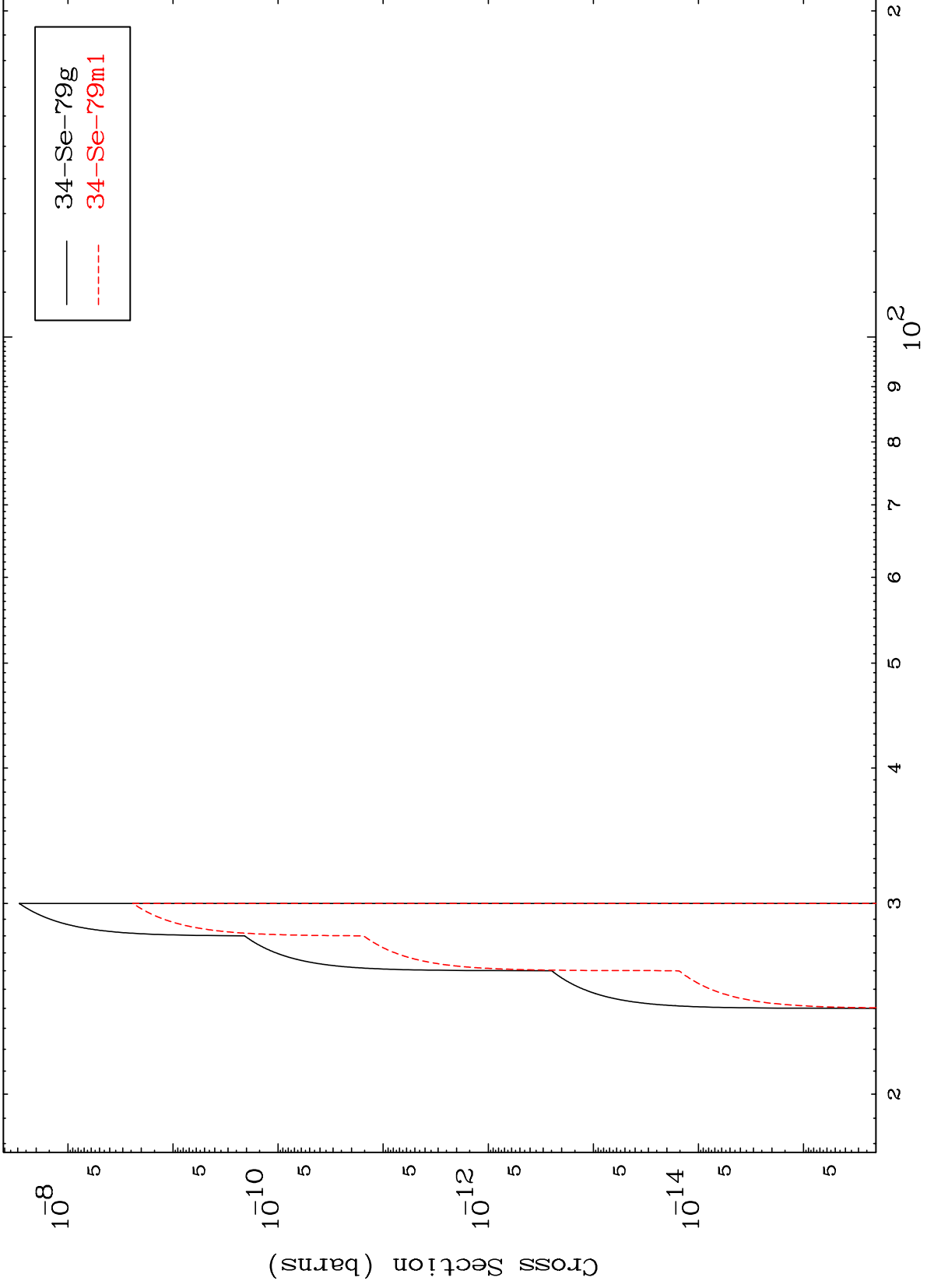
Incident Energy (MeV)

35-Br-81

Radionuclide Production Cross Section



Radionuclide Production Cross Section

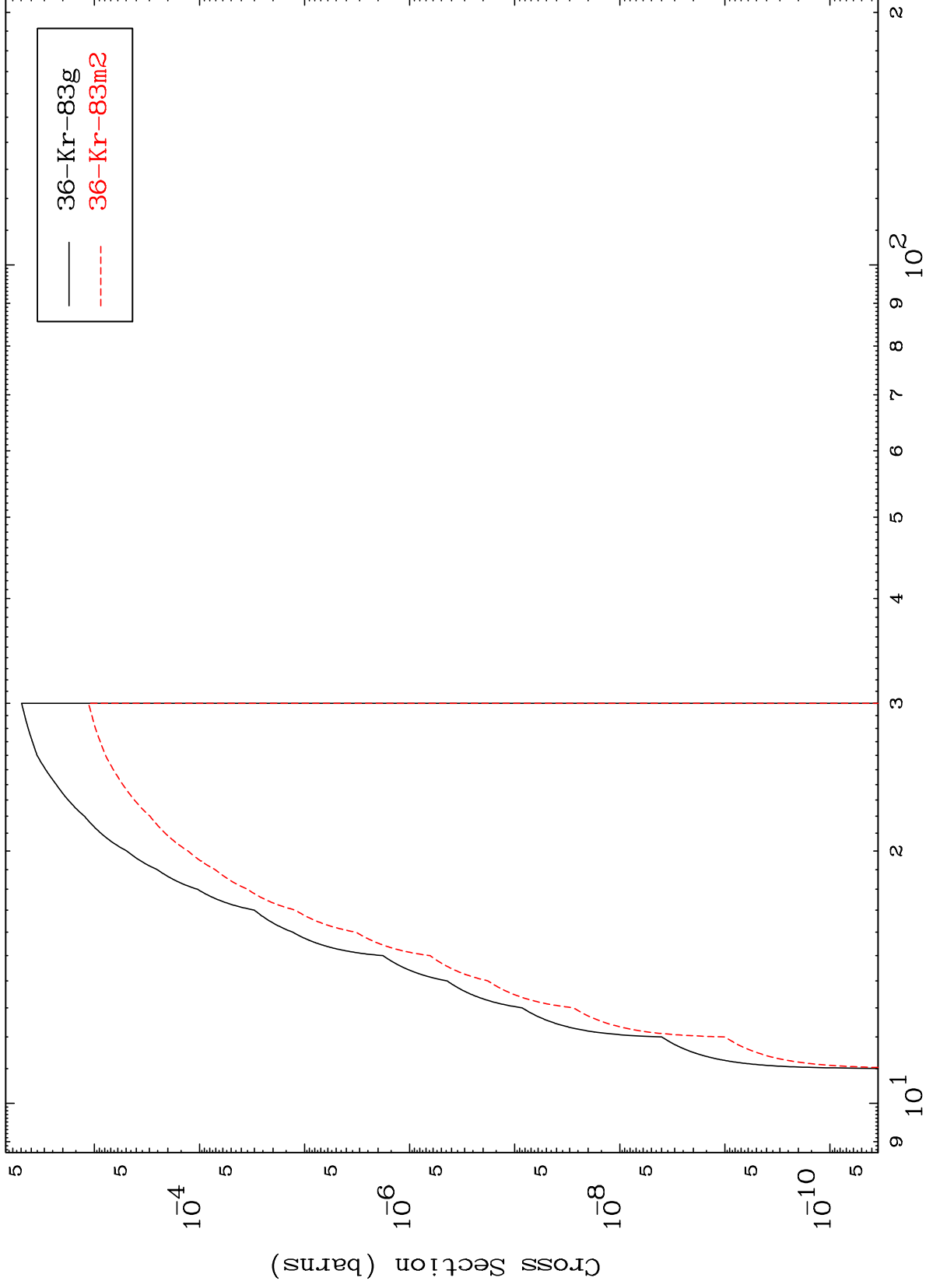


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(n,d)

35-Br-81

Radionuclide Production Cross Section



Incident Energy (MeV)

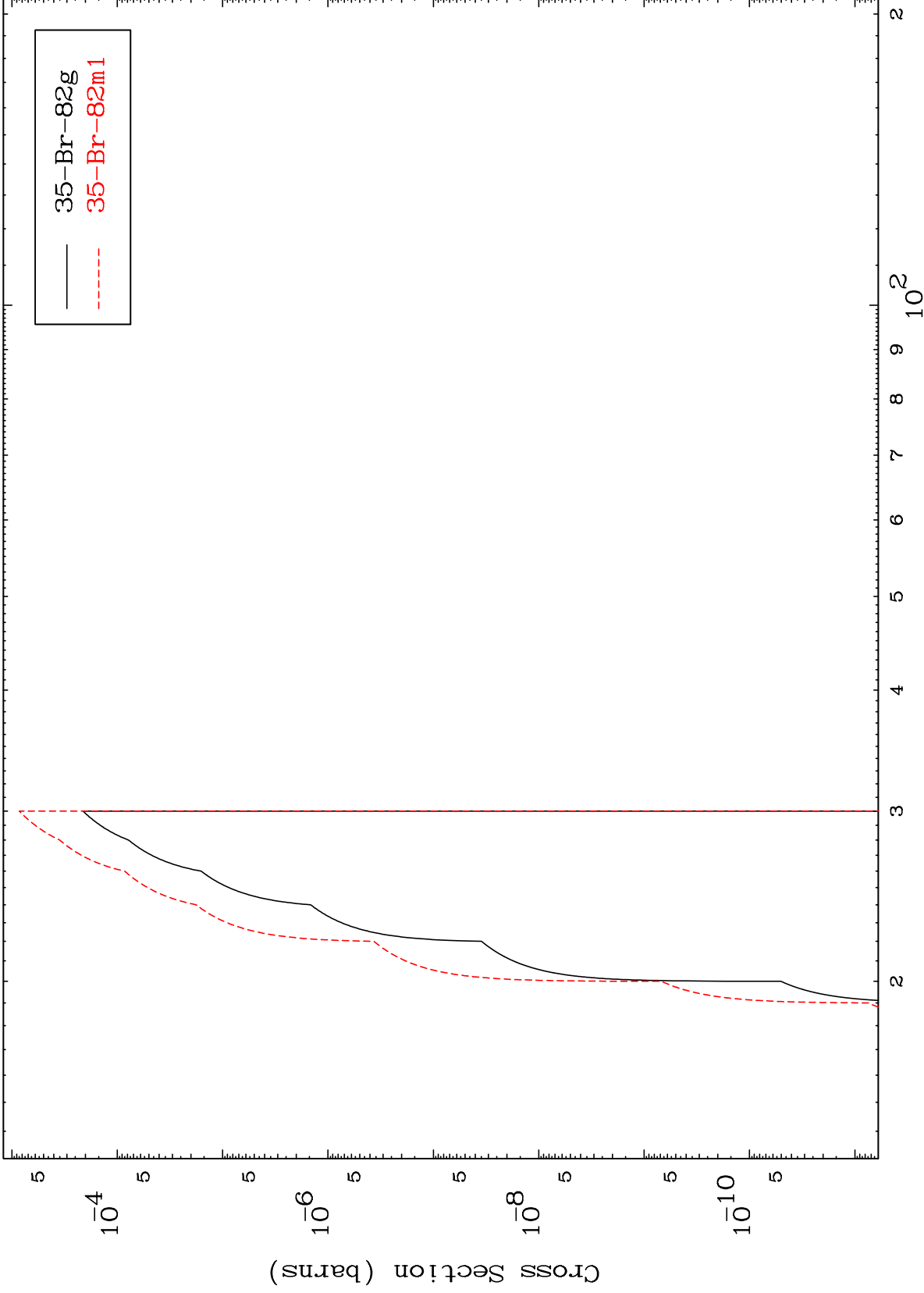
35-Br-81

MAT 3531

(n,He-3)

35-Br-81

Radionuclide Production Cross Section

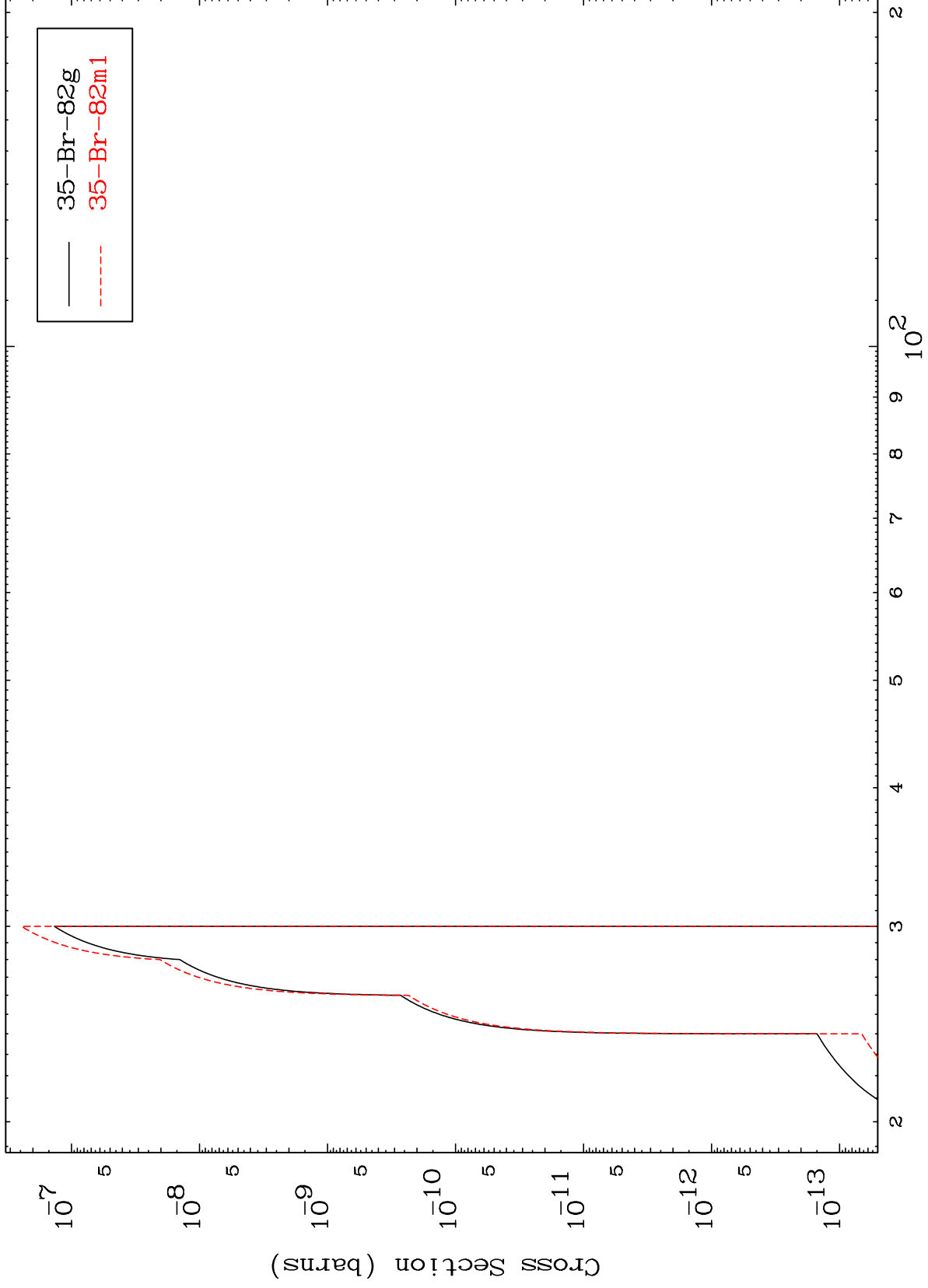


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Incident Energy (MeV)

35-Br-81

Radionuclide Production Cross Section



Radionuclide Production Cross Section

