

Program EVALPLOT  
(Version 2021-1)

by

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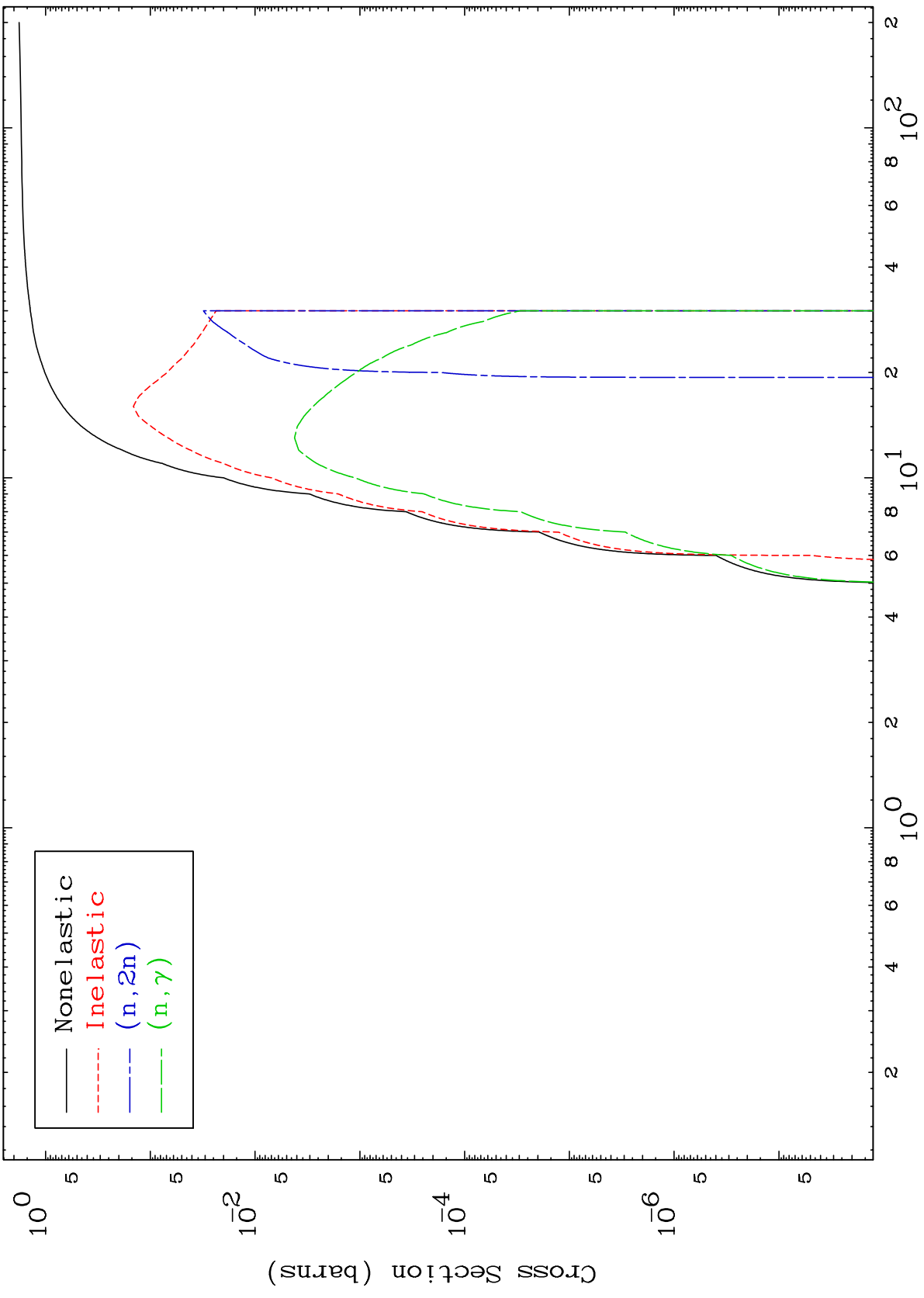
Press Mouse Button to Start

MAT 3622

$\alpha$  Major

36-Kr-77

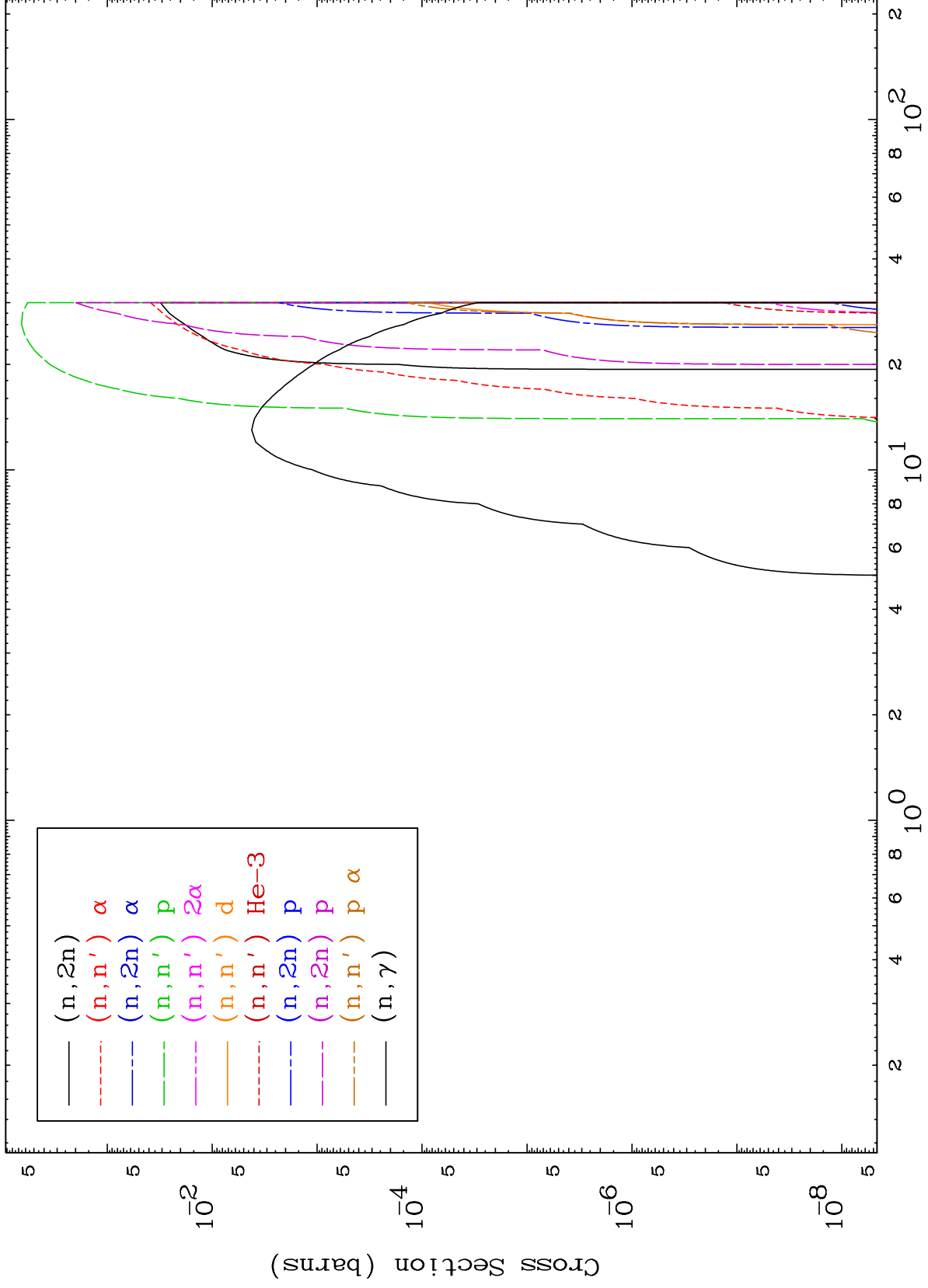
0 Kelvin Cross Sections

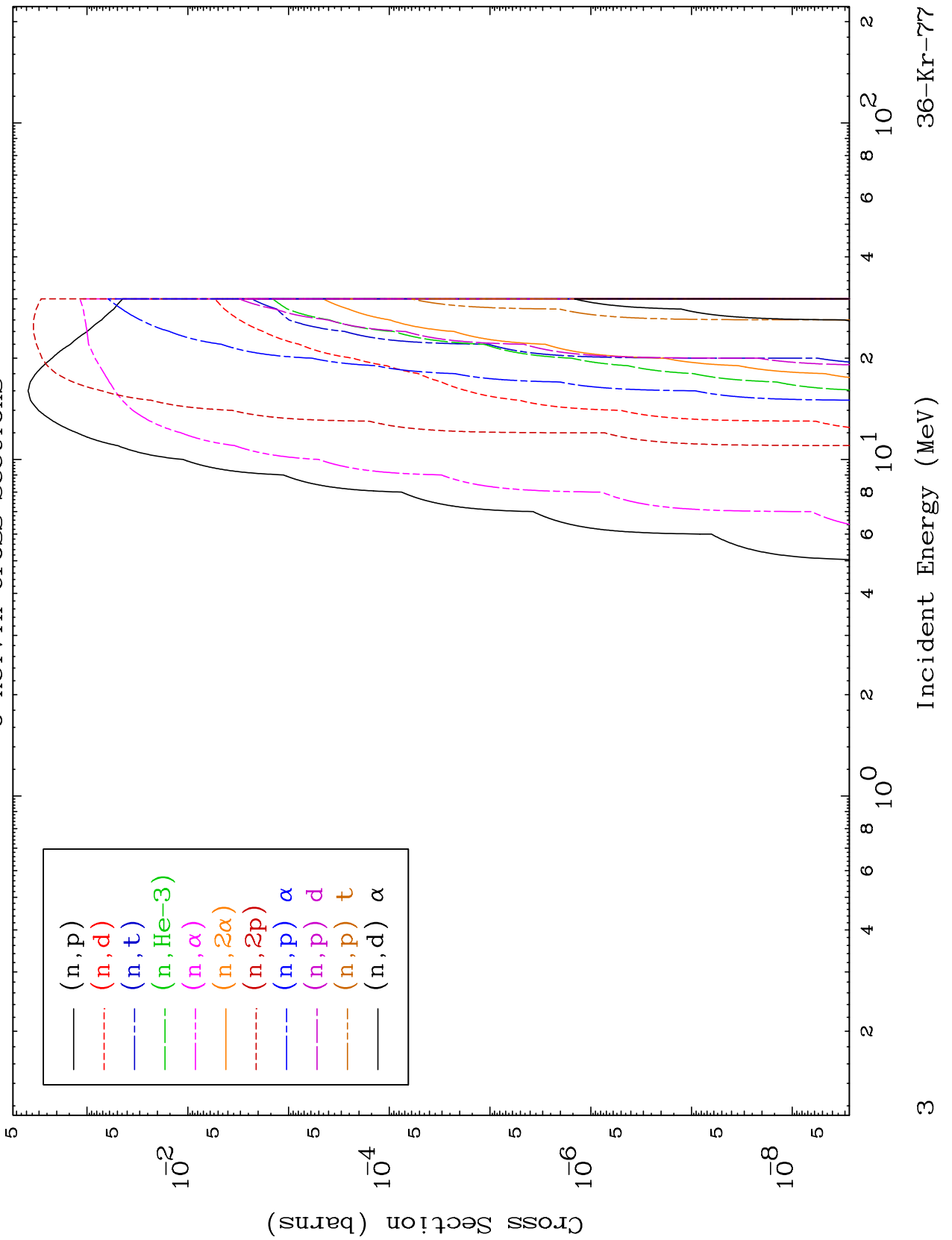


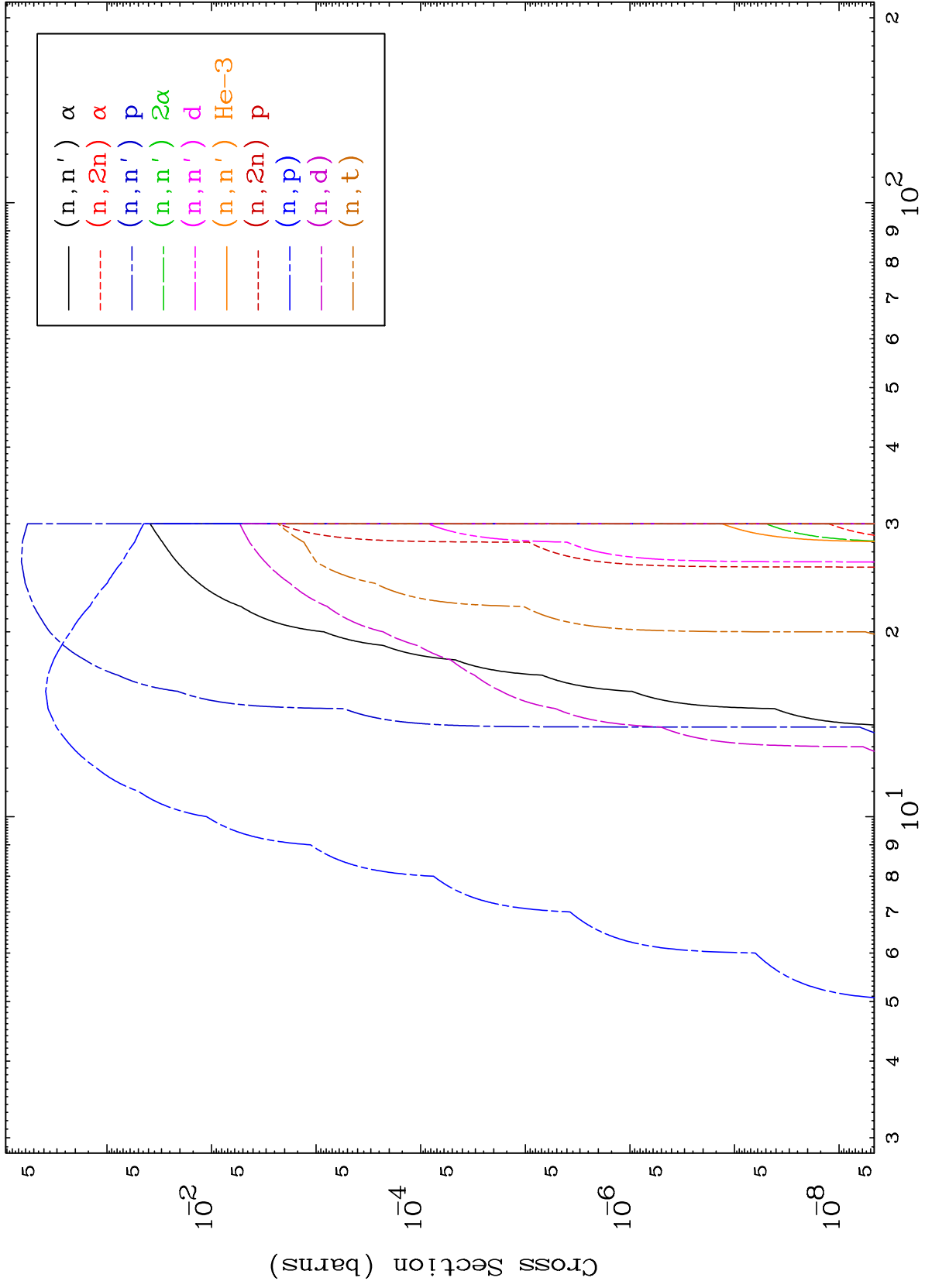
MAT 3622

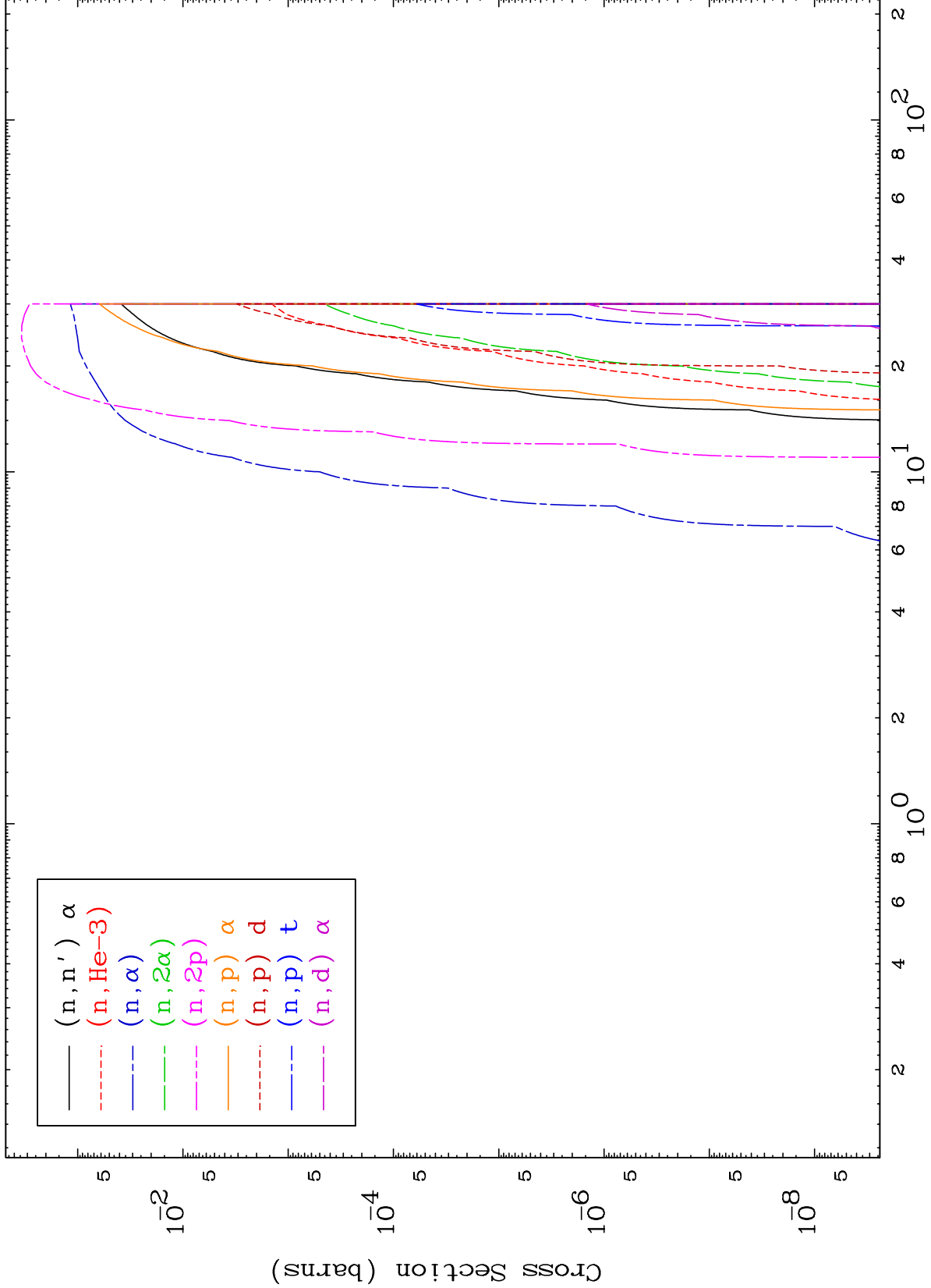
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-77







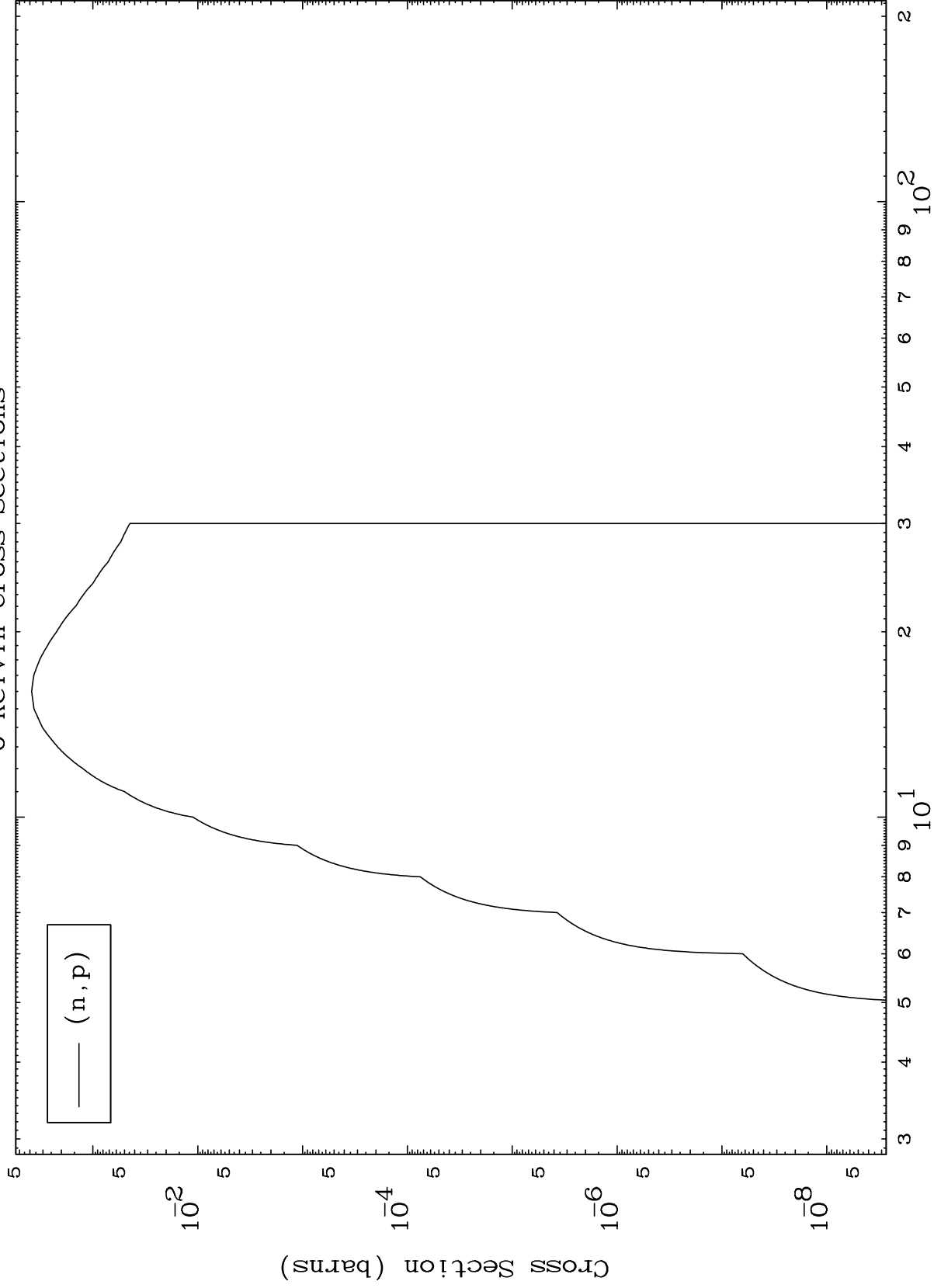


MAT 3622

( $\alpha, p$ ) Levels

36-Kr-77

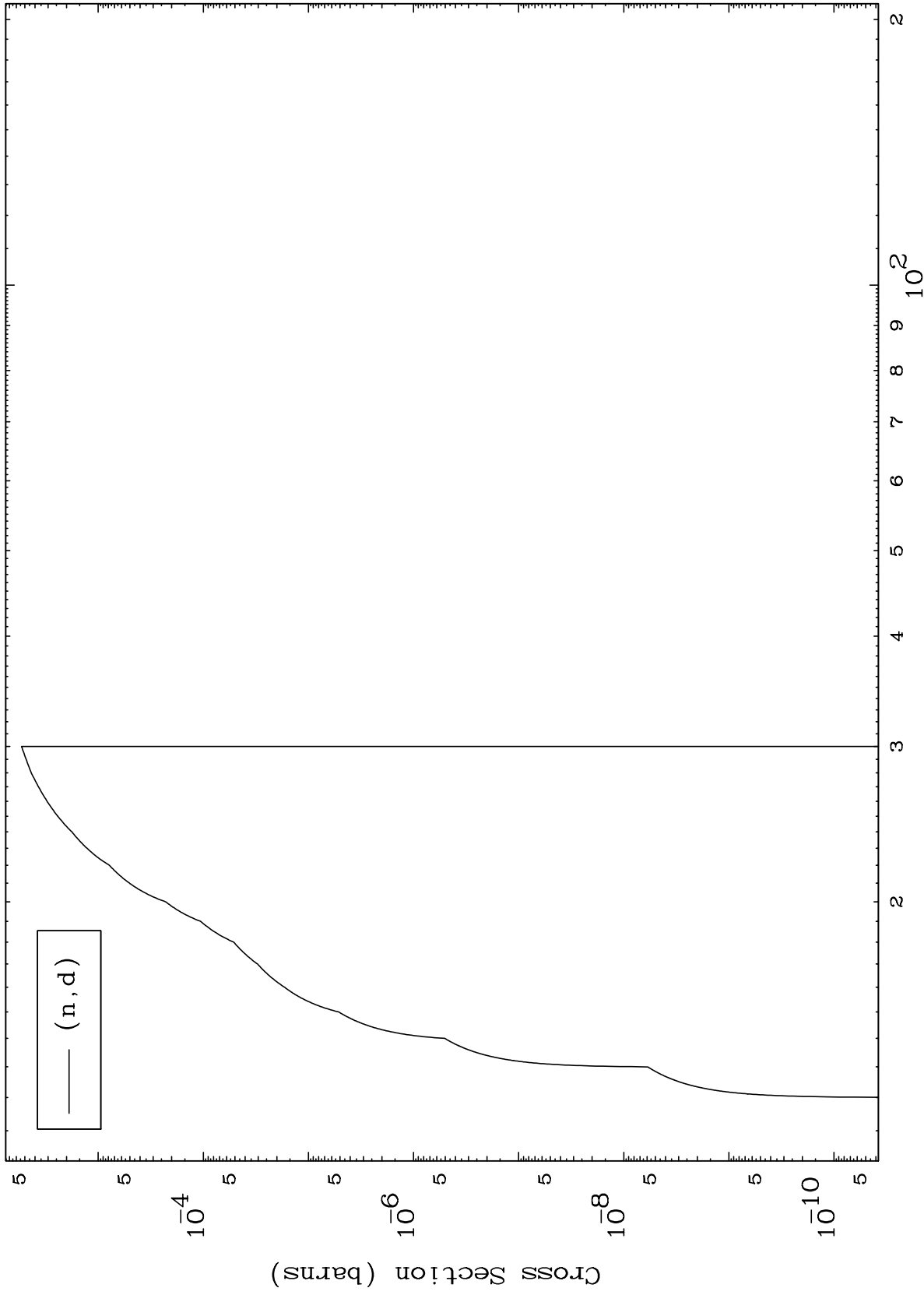
0 Kelvin Cross Sections

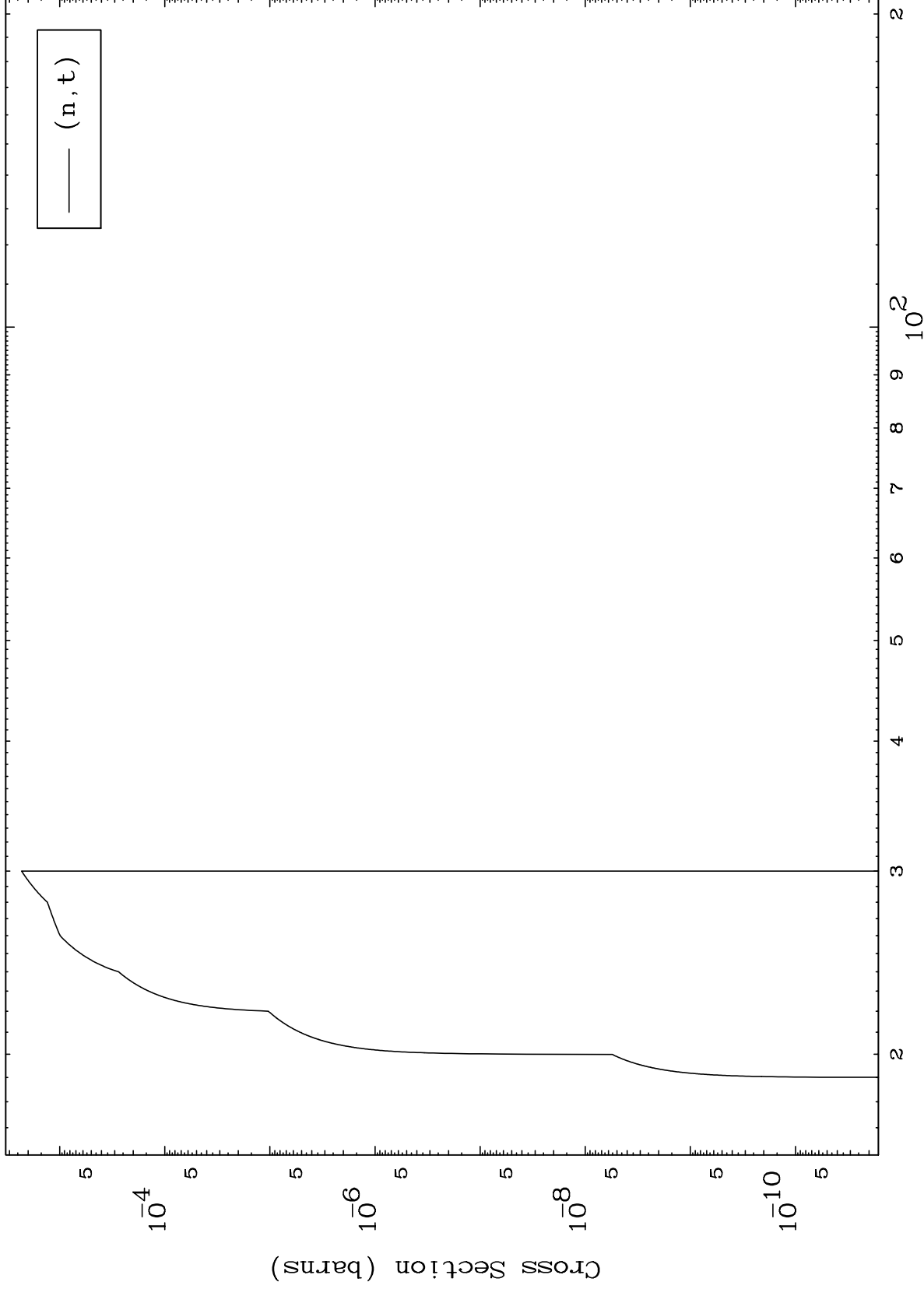


Incident Energy (MeV)

36-Kr-77

6

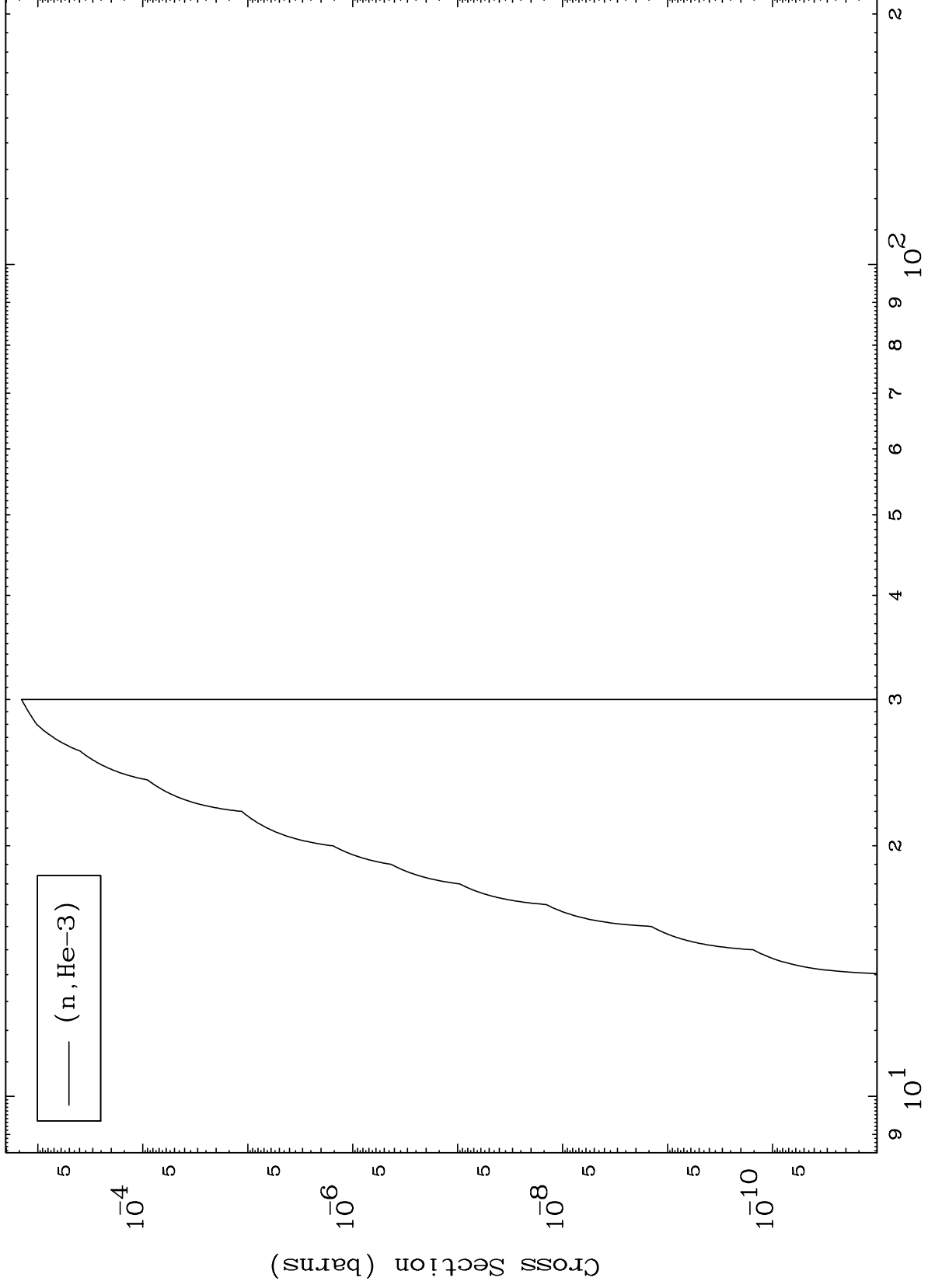




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( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

36-Kr-77



9

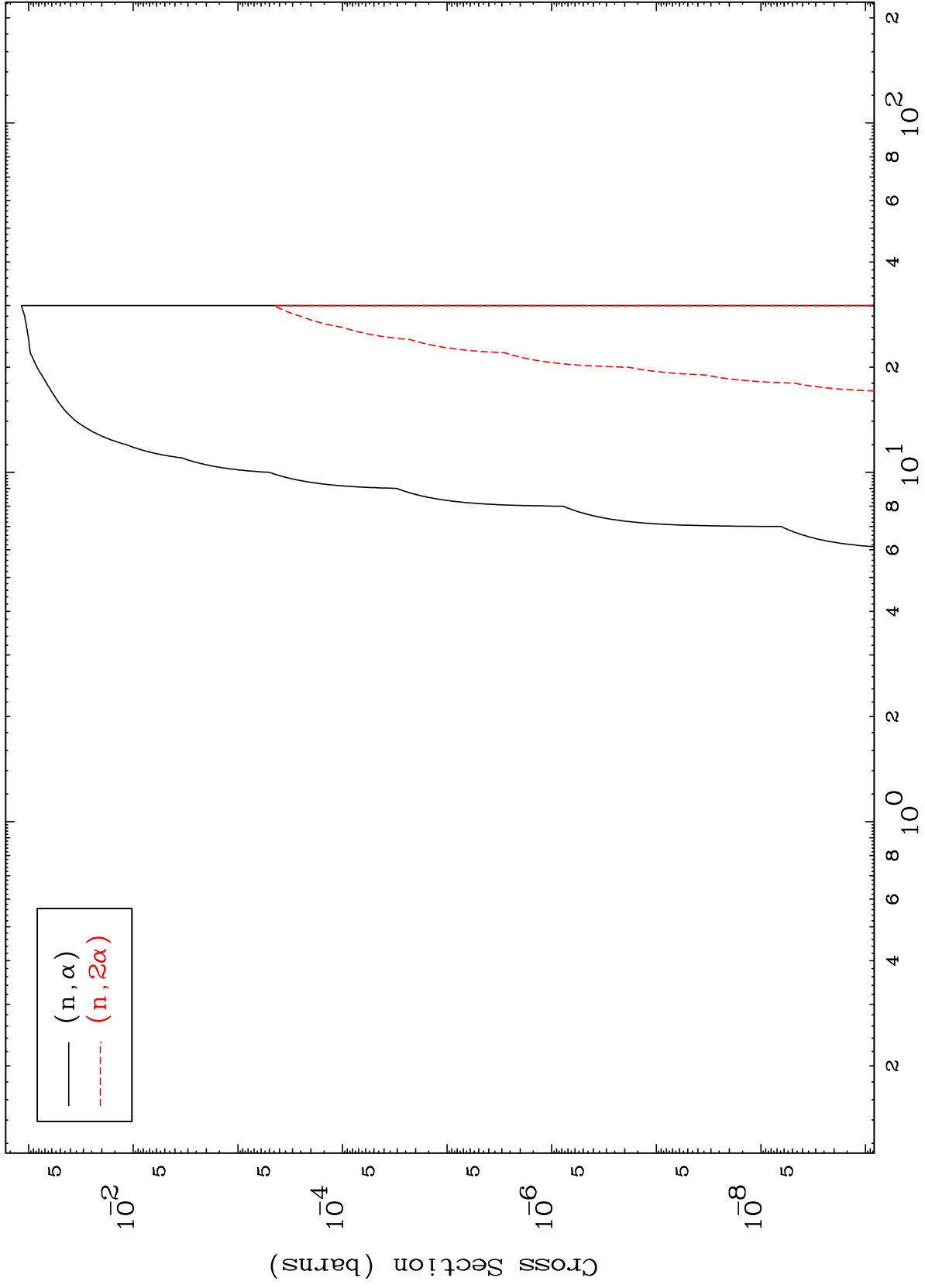
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



10

Incident Energy (MeV)

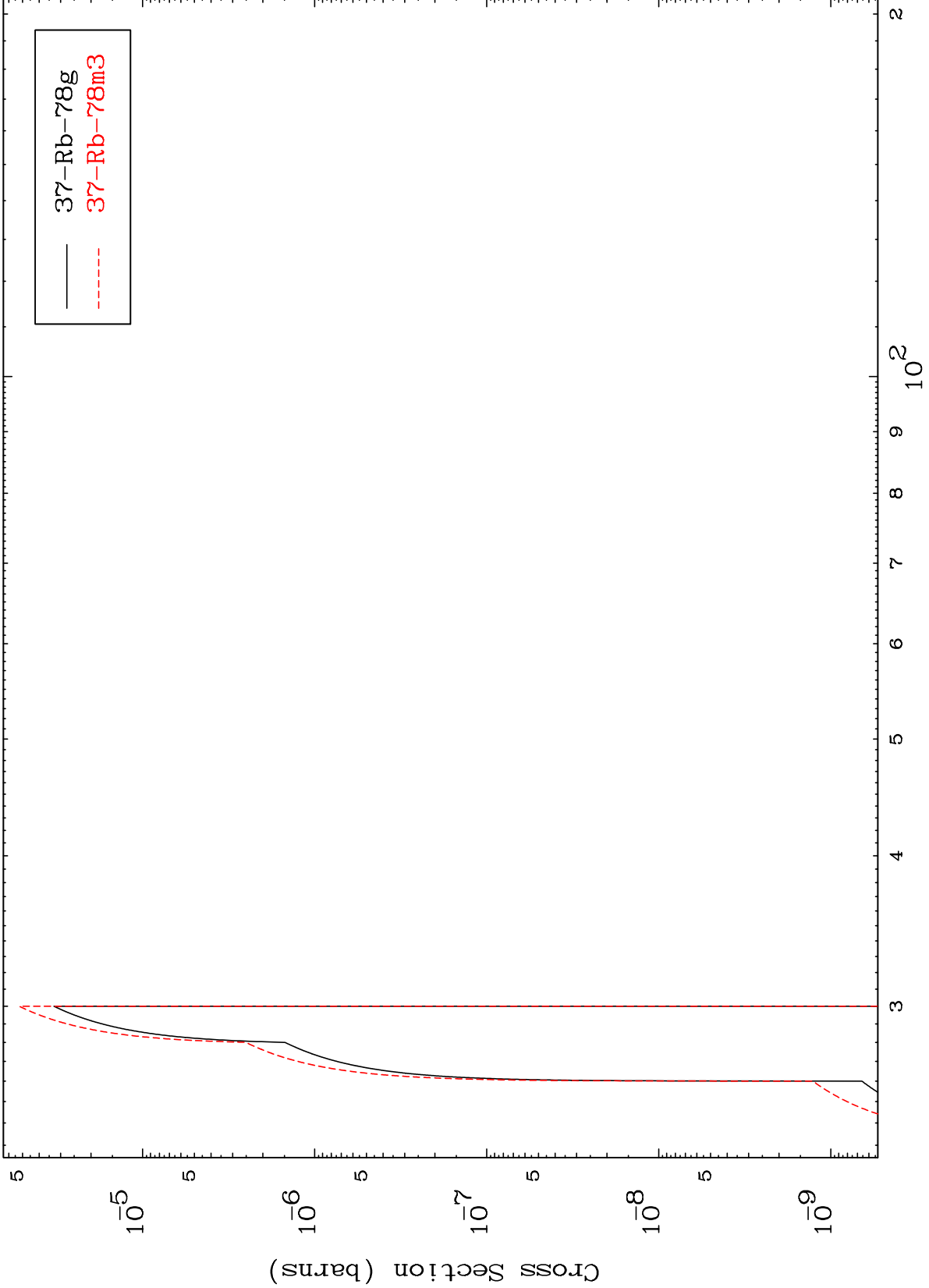
36-Kr-77

MAT 3622

(n,n') d

36-Kr-77

Radionuclide Production Cross Section



37-Rb-78g  
37-Rb-78m3

11

Incident Energy (MeV)

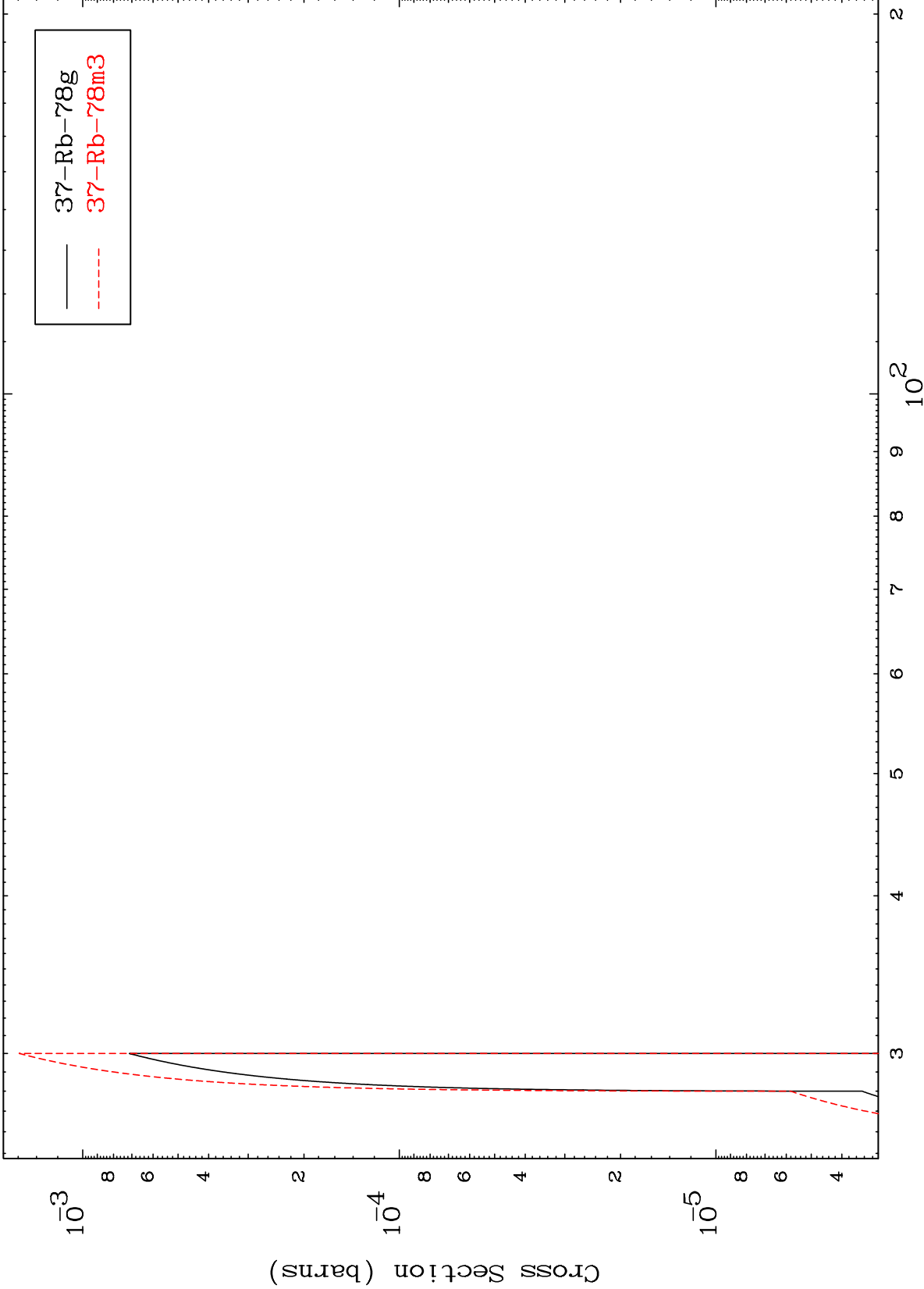
36-Kr-77

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(n,2n) p

36-Kr-77

Radionuclide Production Cross Section



37-Rb-78g  
37-Rb-78m3

12

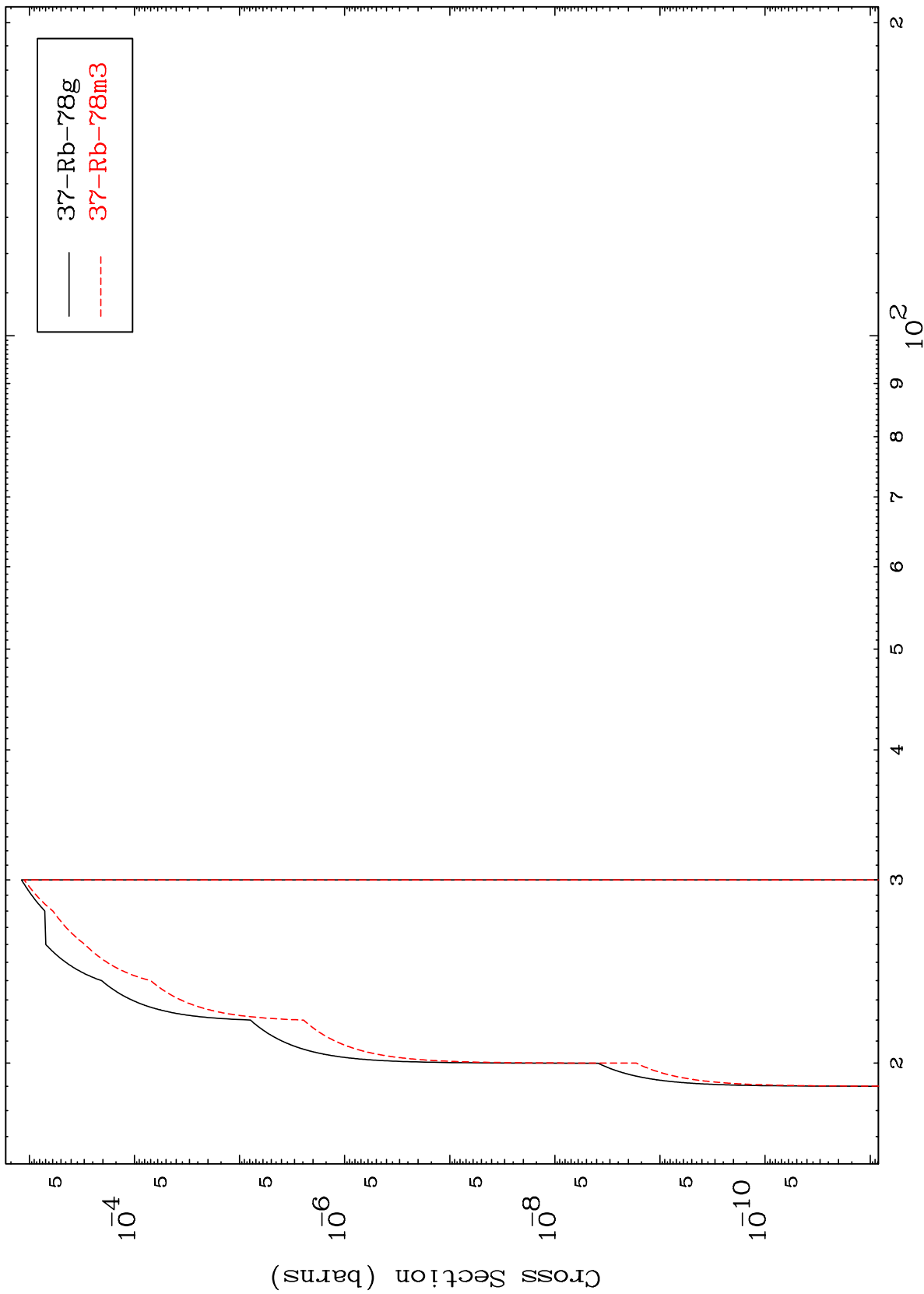
Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

(n,t)  
Radionuclide Production Cross Section



13

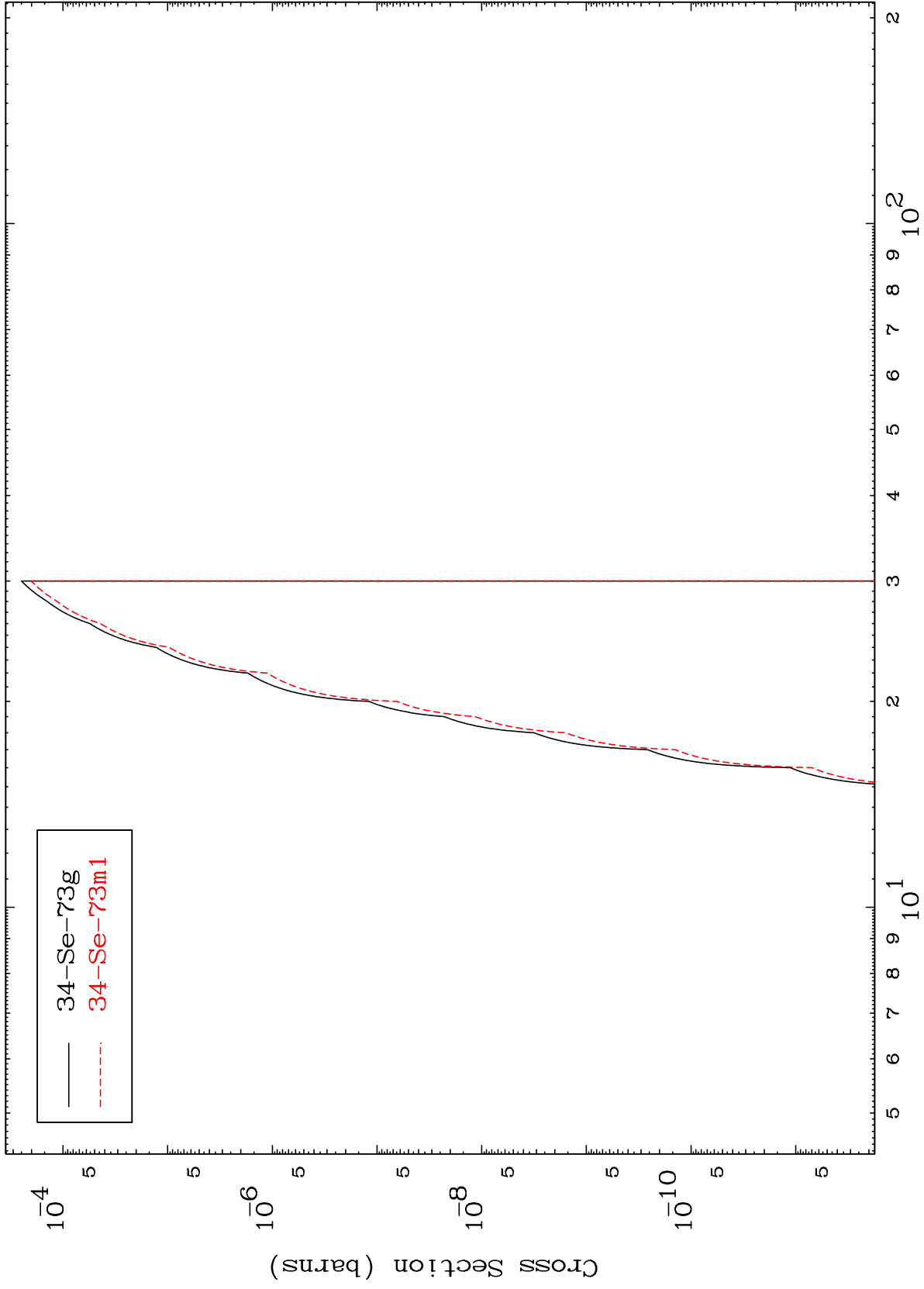
Incident Energy (MeV)

36-Kr-77

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36-Kr-77

Radionuclide Production Cross Section  
(n,2α)



36-Kr-77

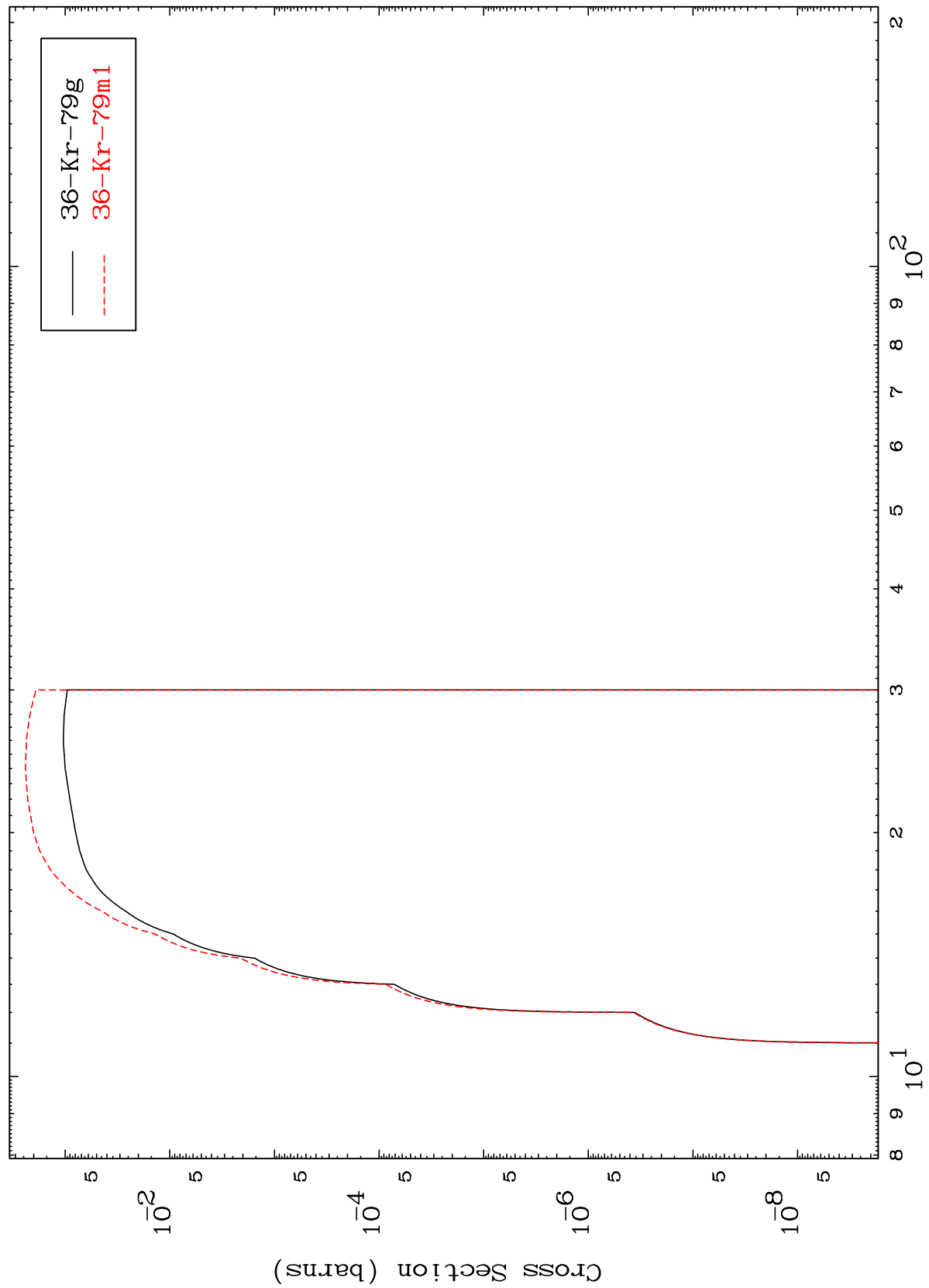
Incident Energy (MeV)

14

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36-Kr-77

(n,2p)  
Radionuclide Production Cross Section



36-Kr-77

Incident Energy (MeV)

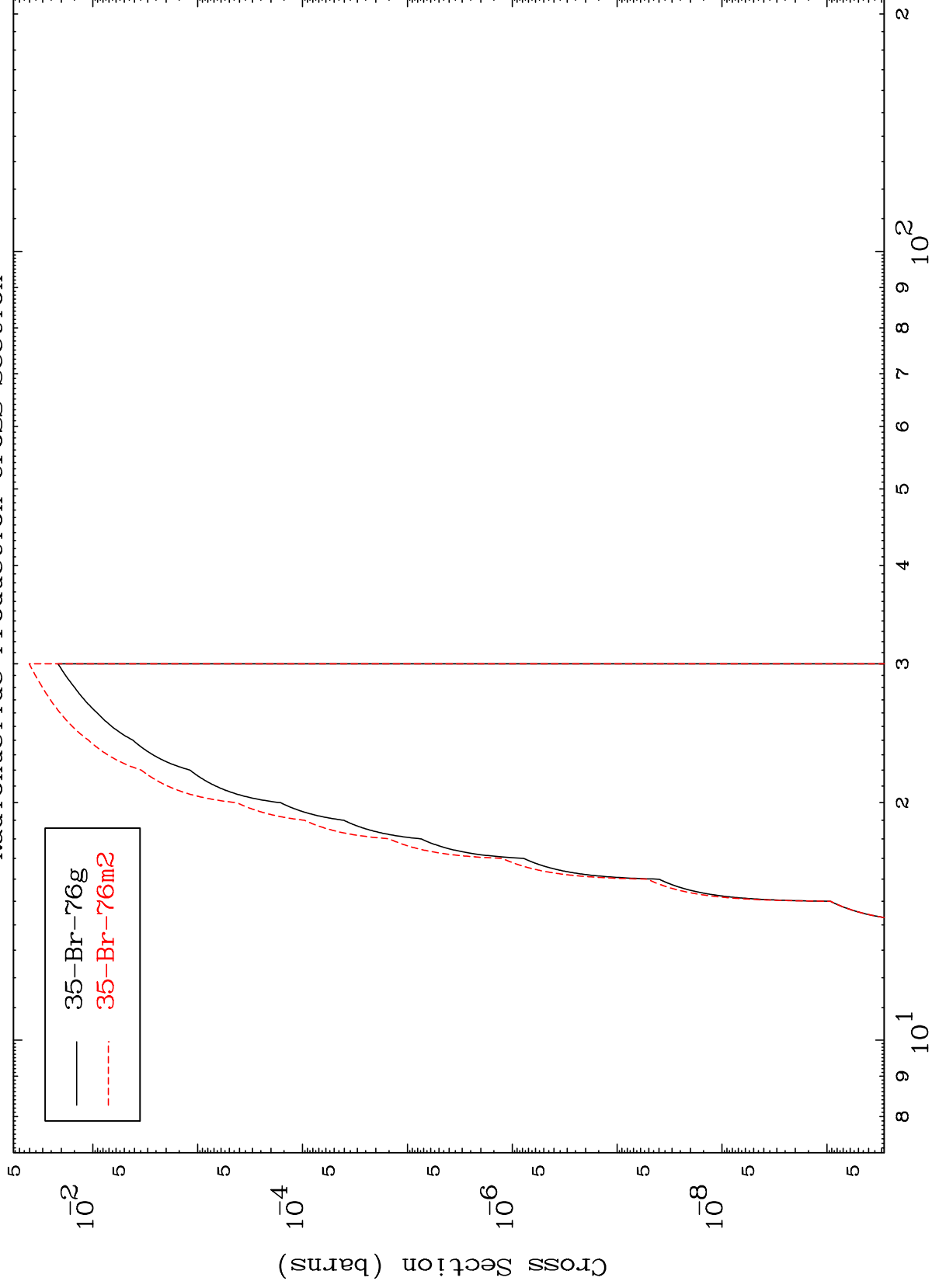
15

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(n,p)  $\alpha$

36-Kr-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

36-Kr-77