

Program EVALPLOT  
(Version 2021-1)

by

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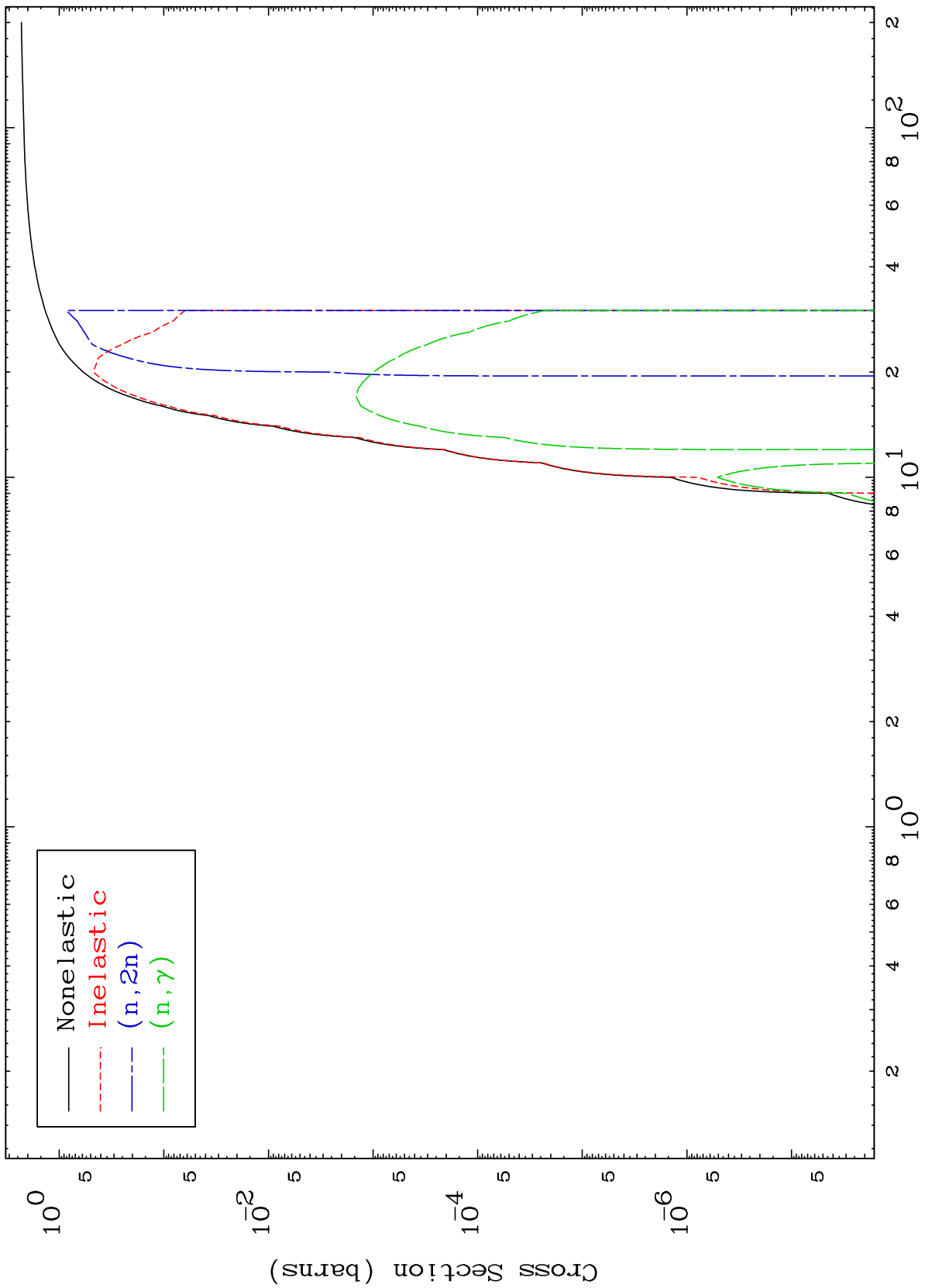
Press Mouse Button to Start

MAT 5707

0 Kelvin

$\alpha$  Major Cross Sections

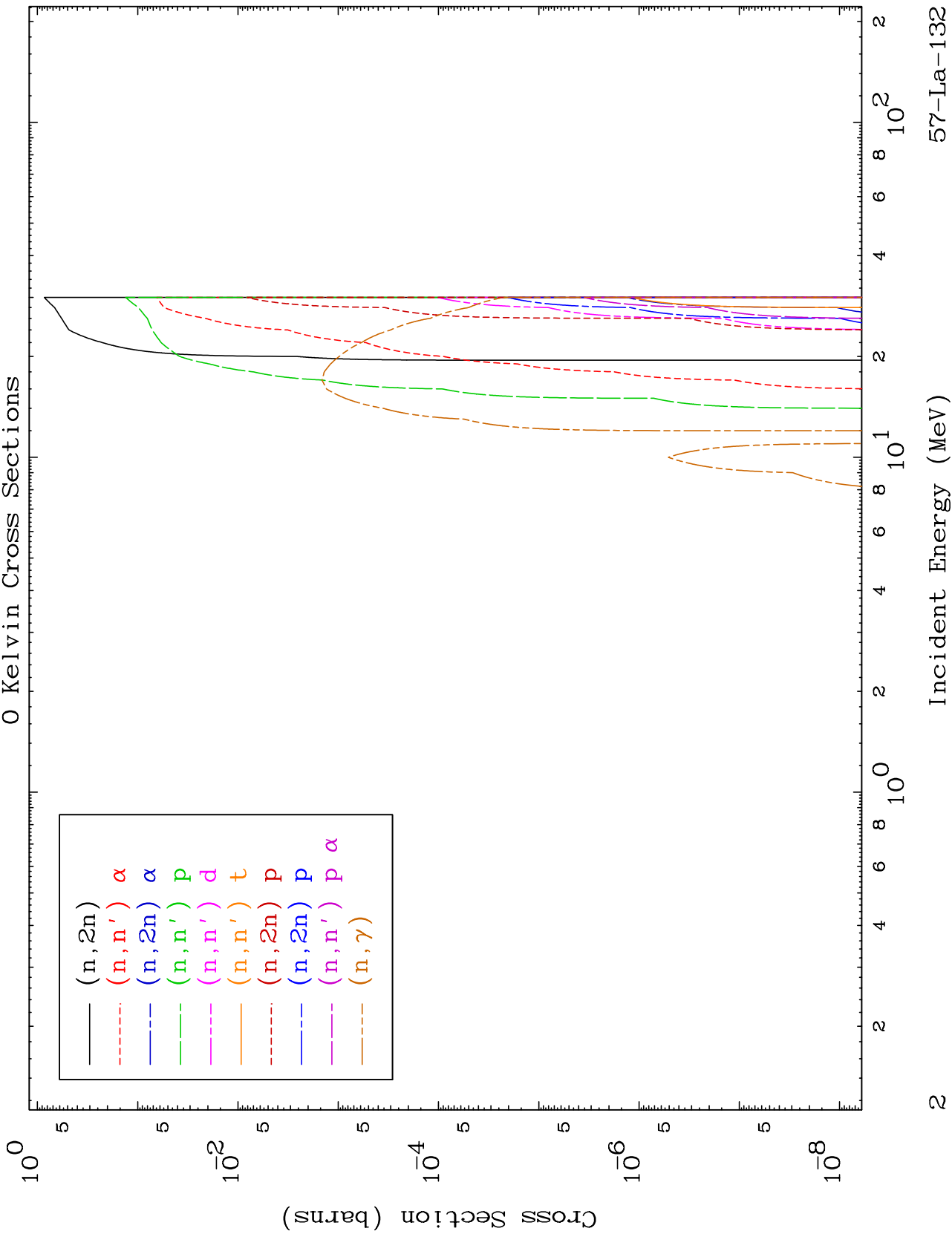
57-La-132



MAT 5707

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

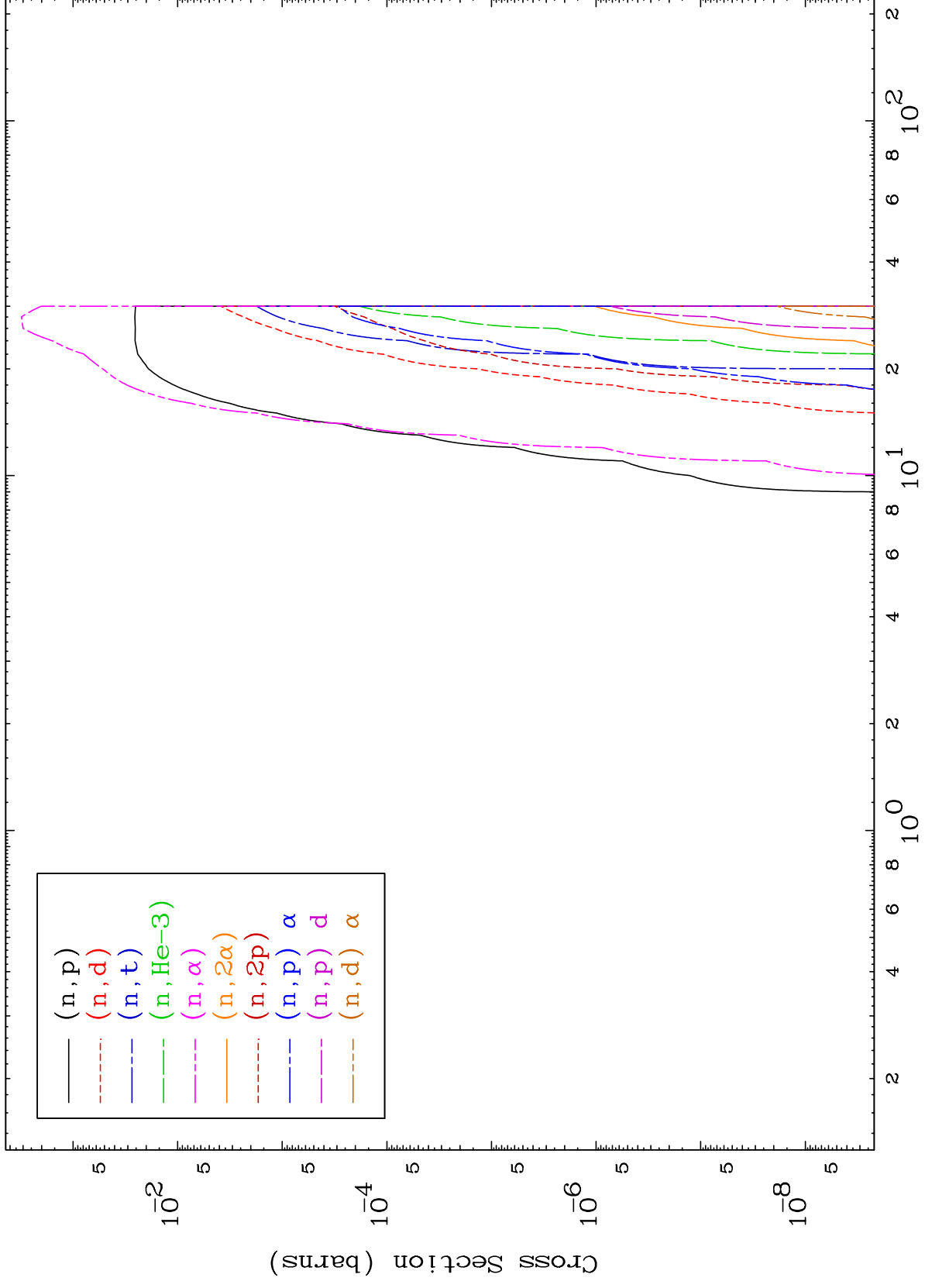
57-La-132

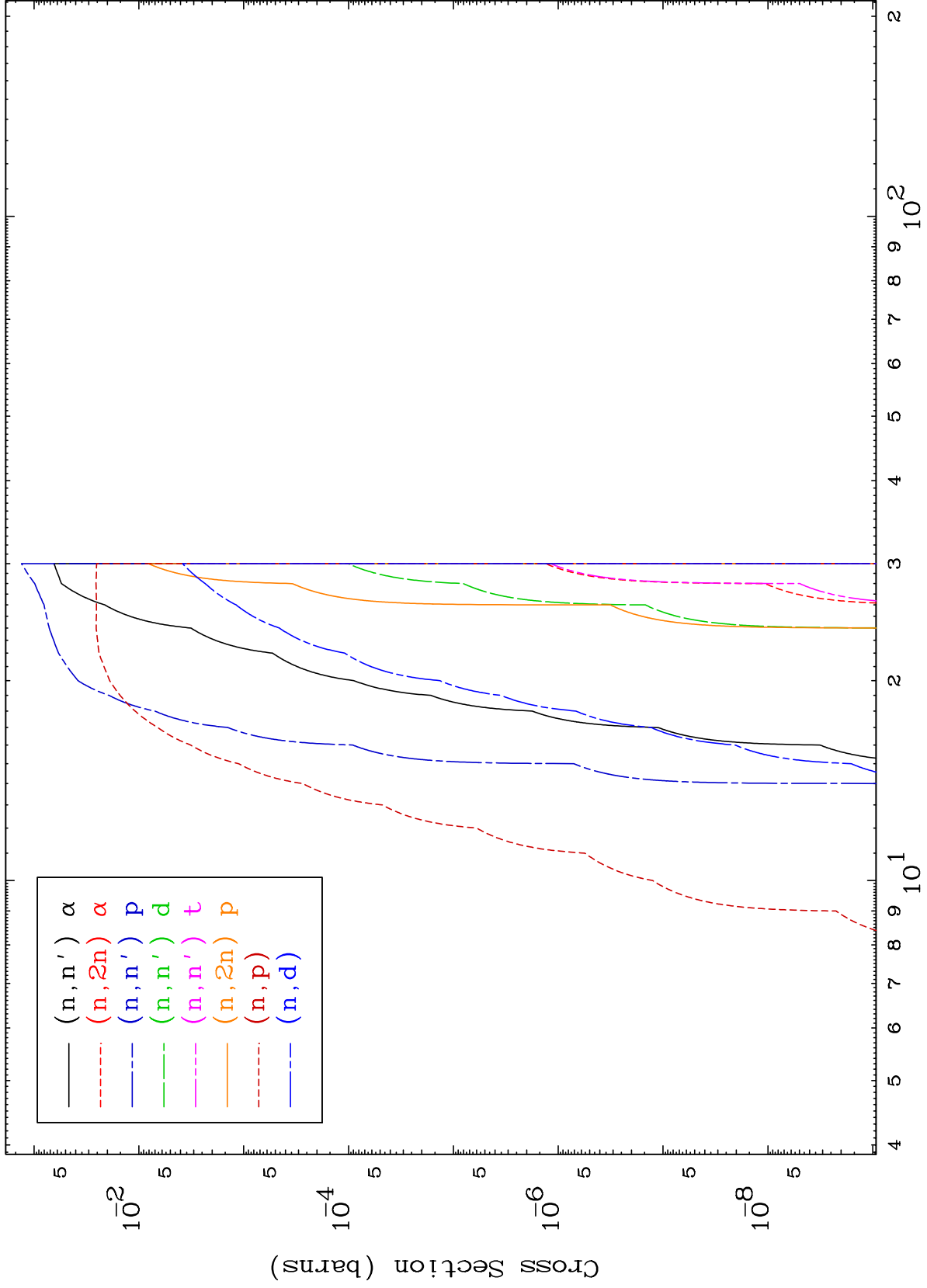


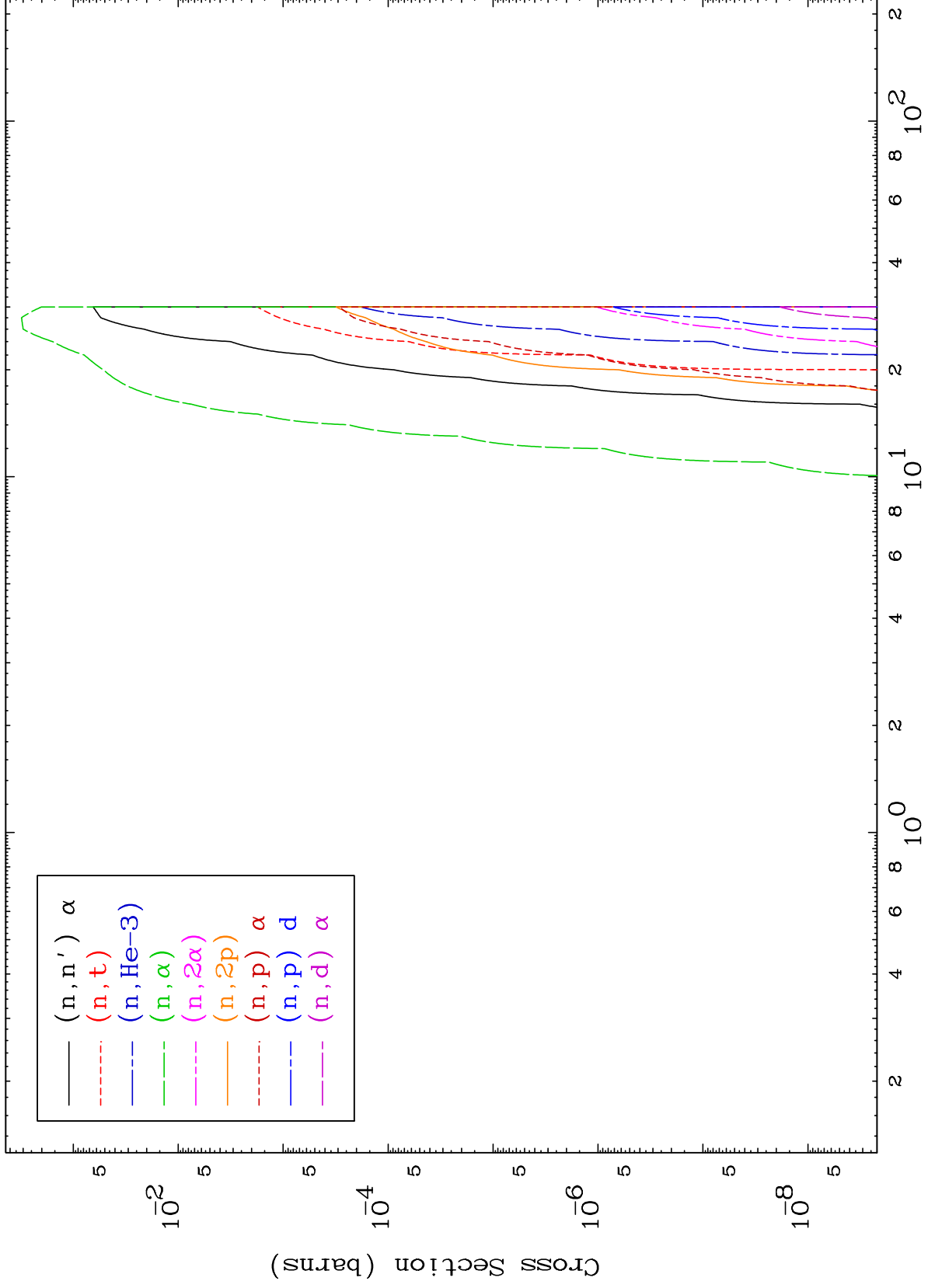
MAT 5707

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

57-La-132



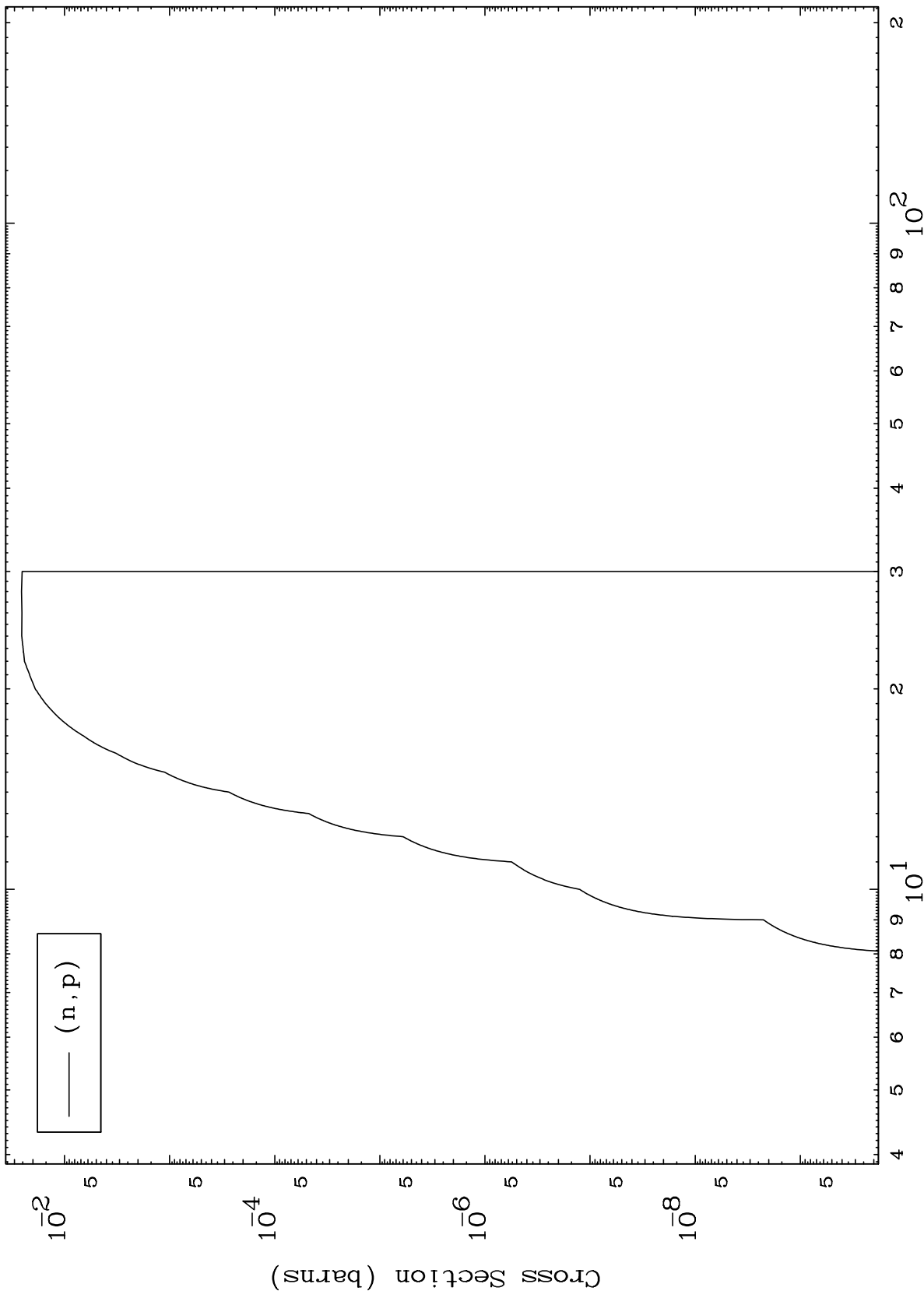




MAT 5707

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

57-La-132



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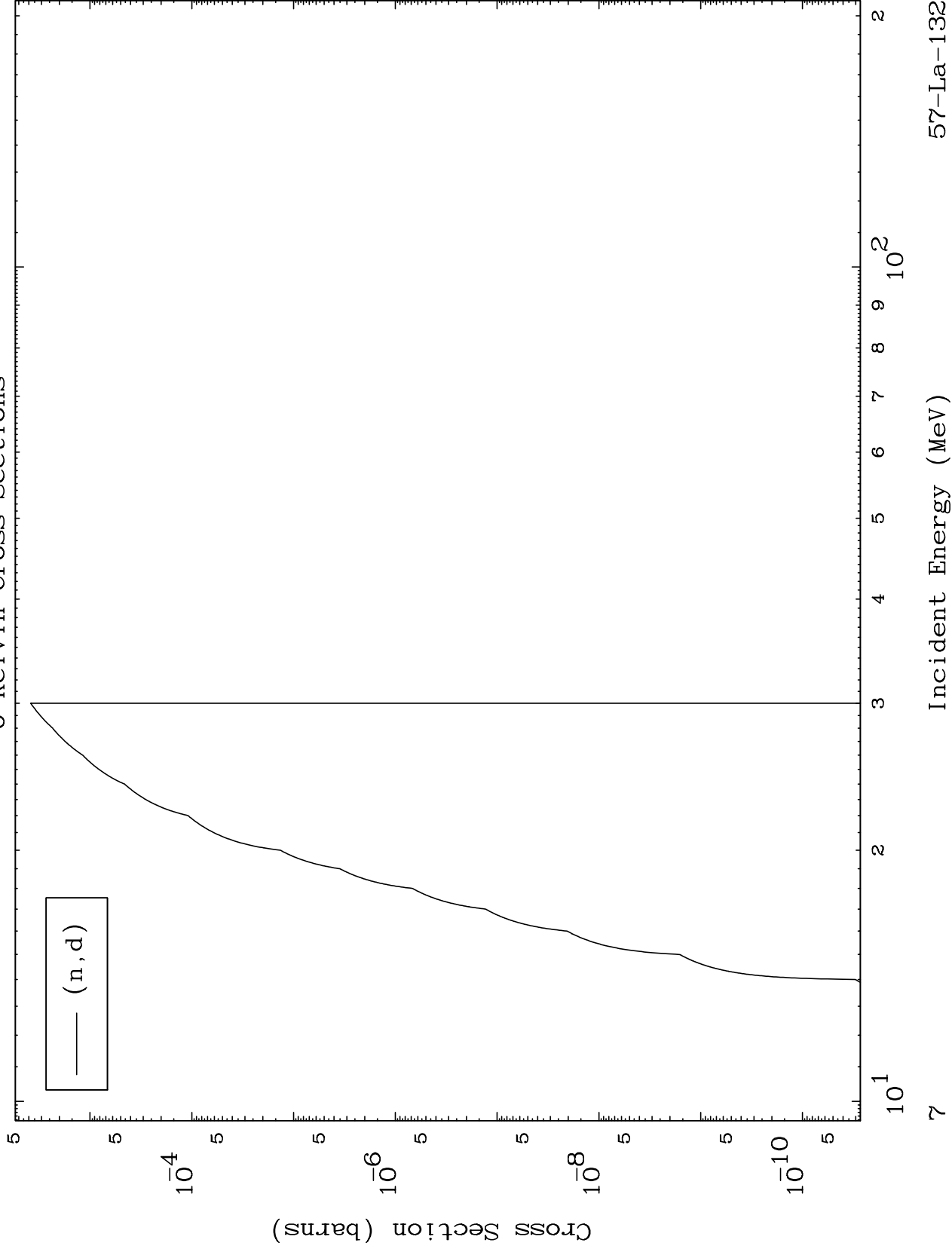
Incident Energy (MeV)

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MAT 5707

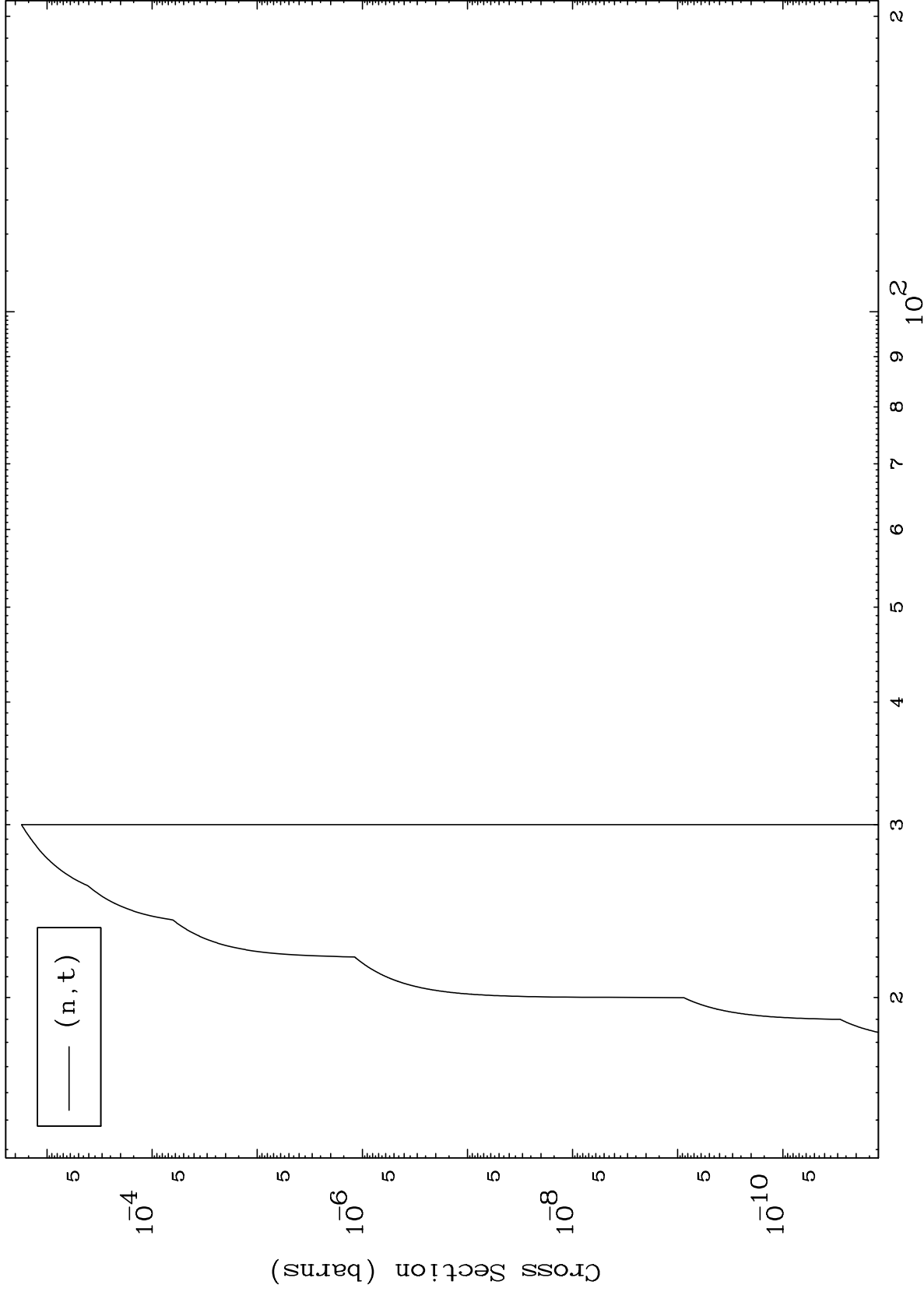
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

57-La-132

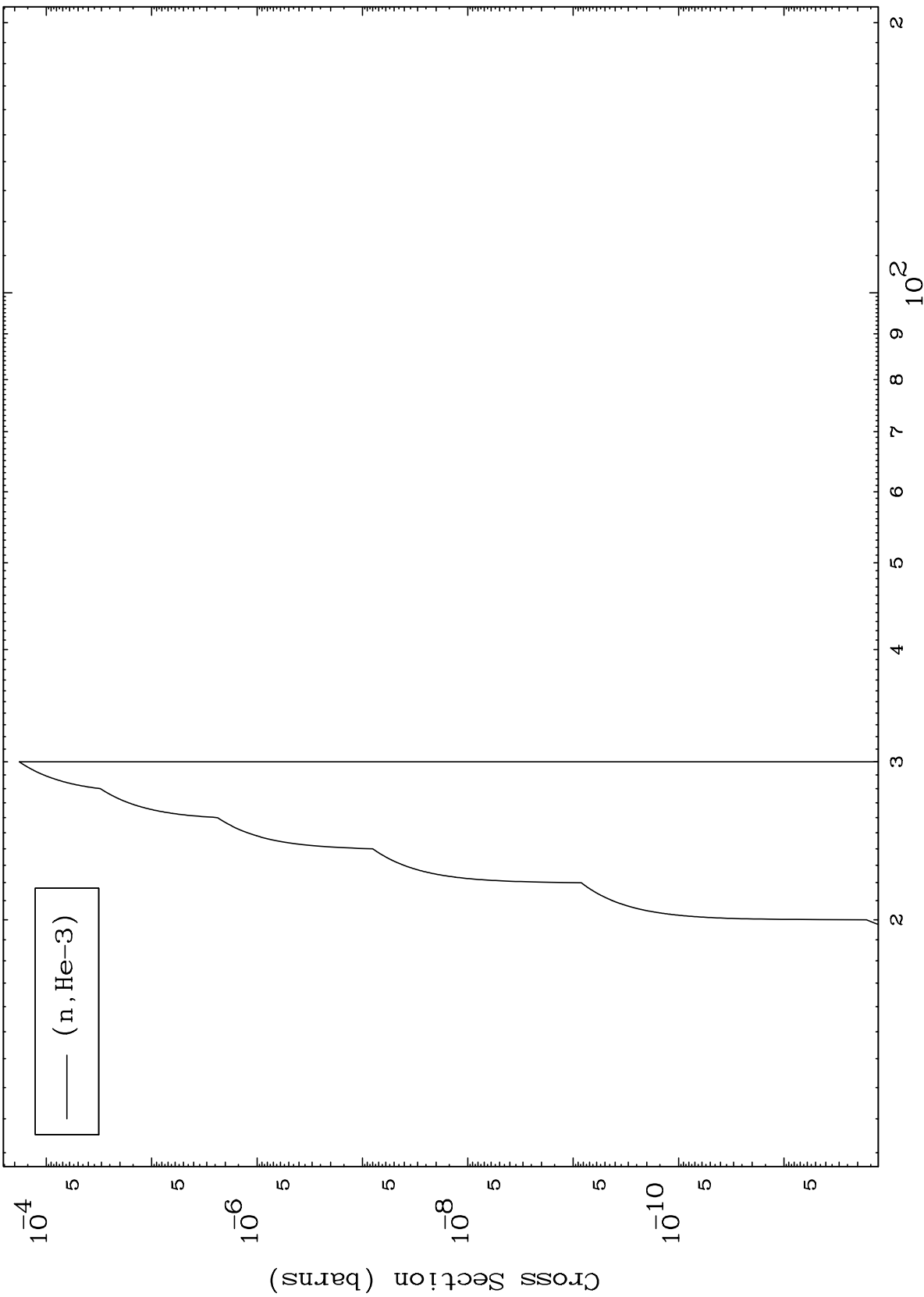


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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



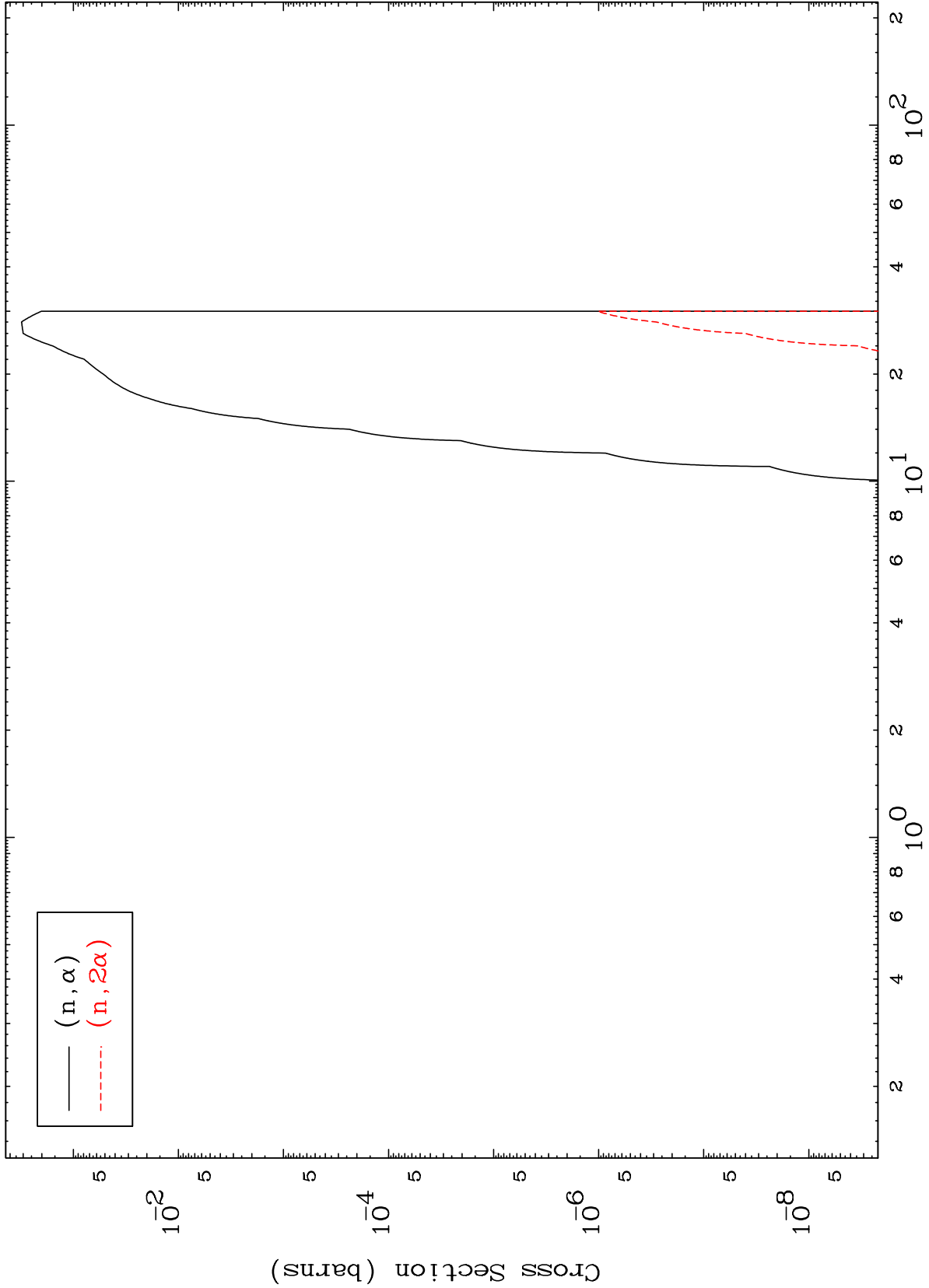
Incident Energy (MeV)

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( $\alpha, \alpha$ ) Levels

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0 Kelvin Cross Sections



— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

10

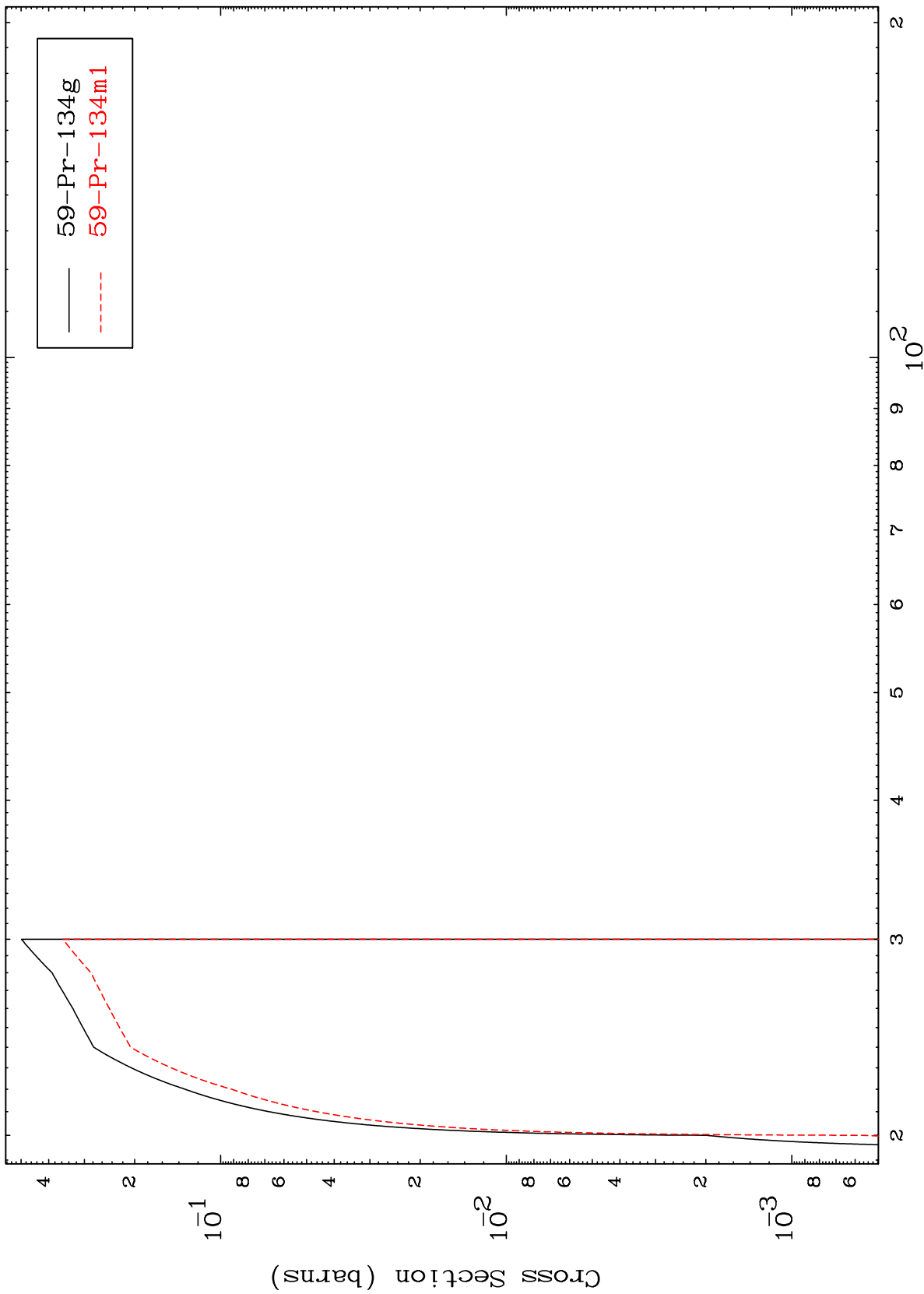
Incident Energy (MeV)

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(n,2n)  
Radionuclide Production Cross Section

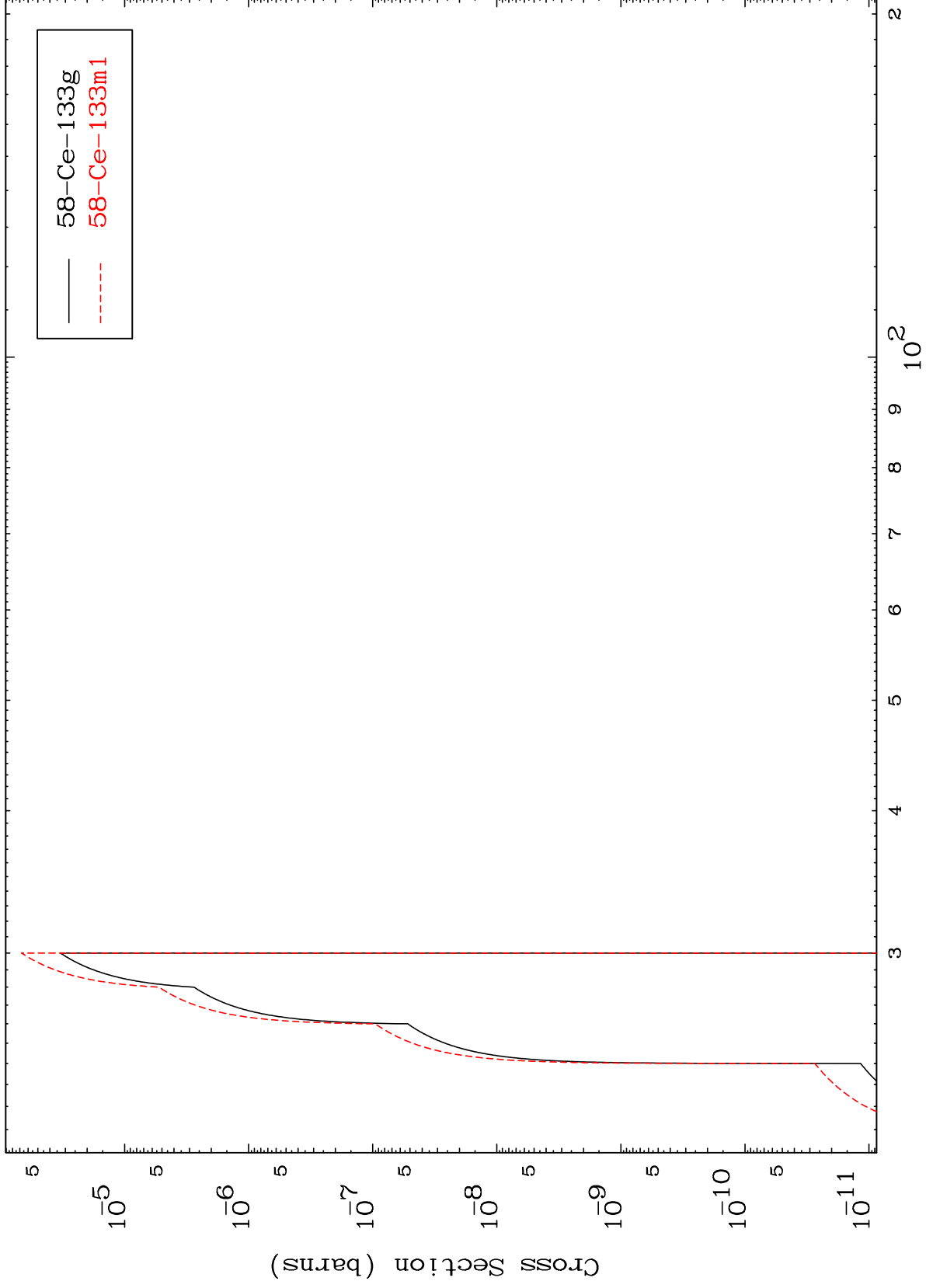


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Incident Energy (MeV)

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Radionuclide Production Cross Section

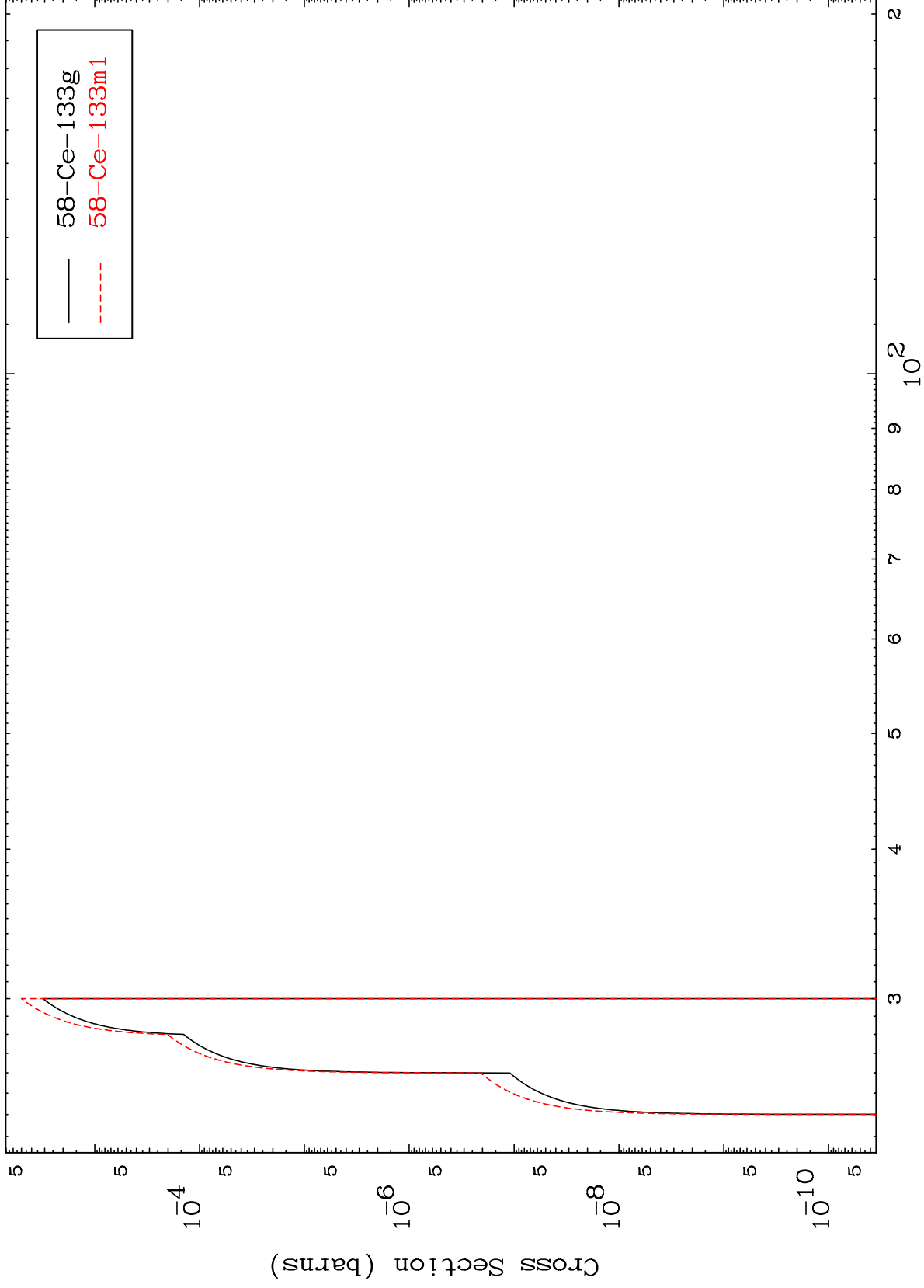


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(n,2n) p

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Radionuclide Production Cross Section



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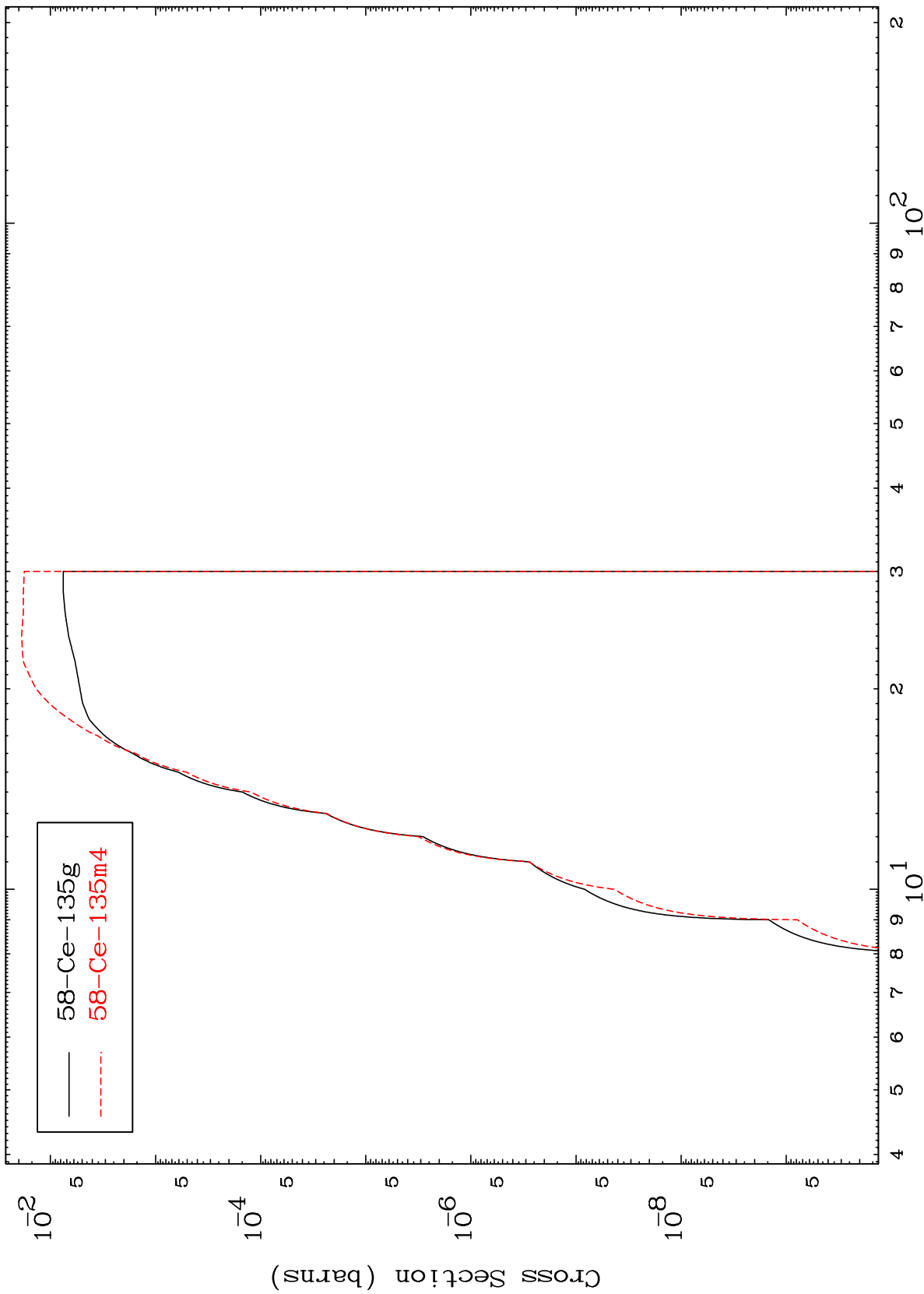
Incident Energy (MeV)

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Radionuclide Production Cross Section (n,p)



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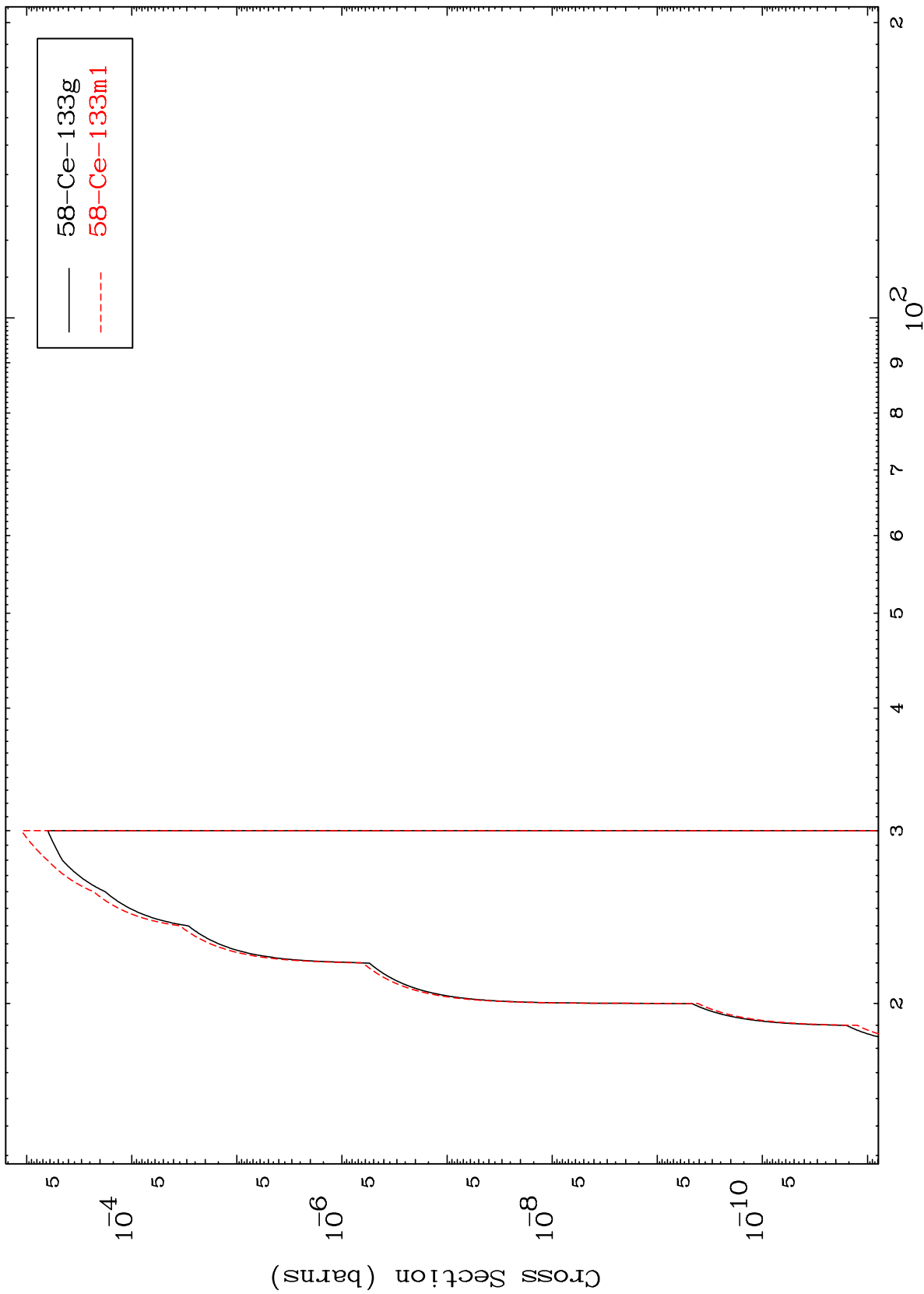
Incident Energy (MeV)

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(n,t)  
Radionuclide Production Cross Section



15

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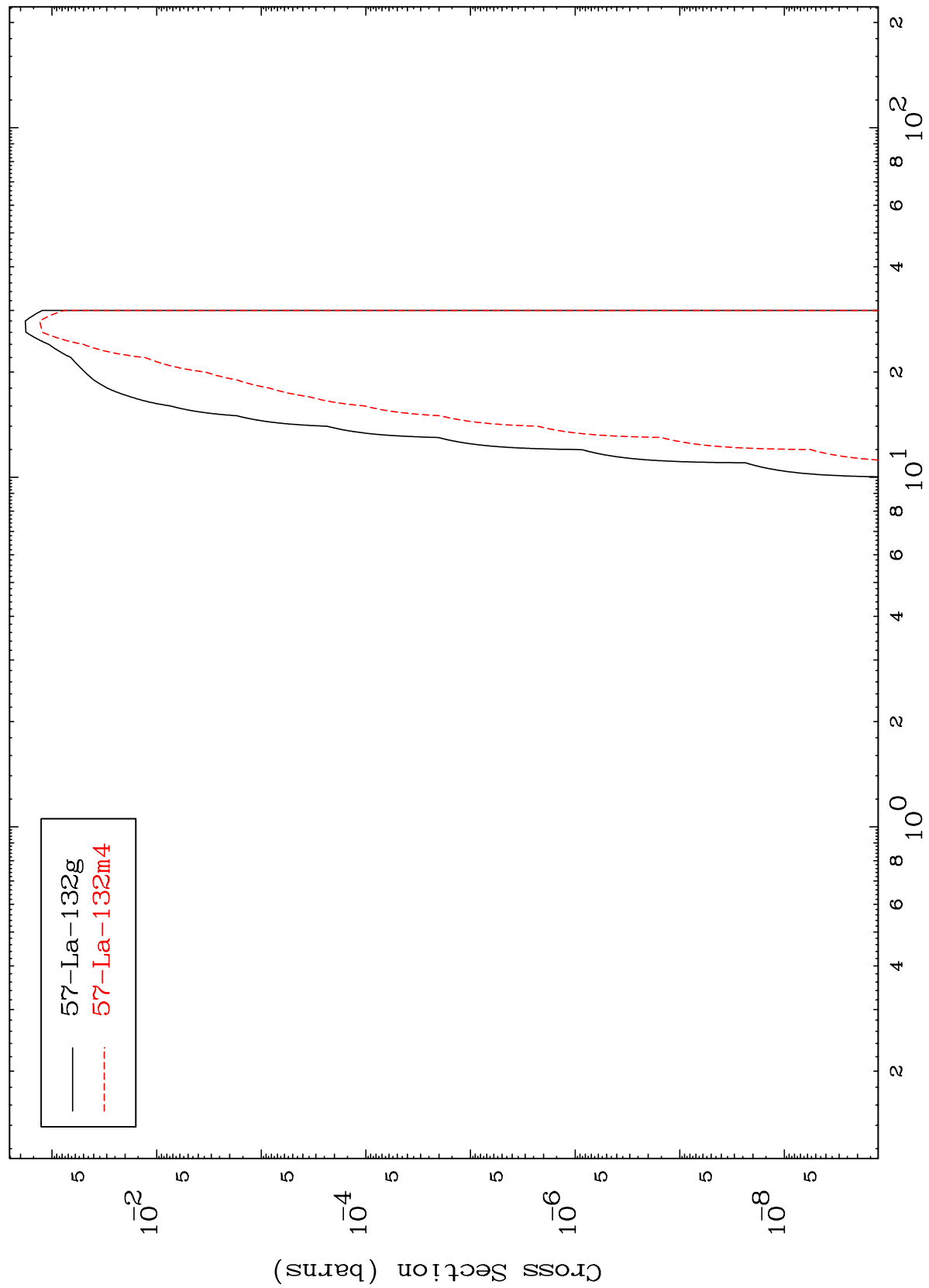
Incident Energy (MeV)



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



57-La-132

Incident Energy (MeV)

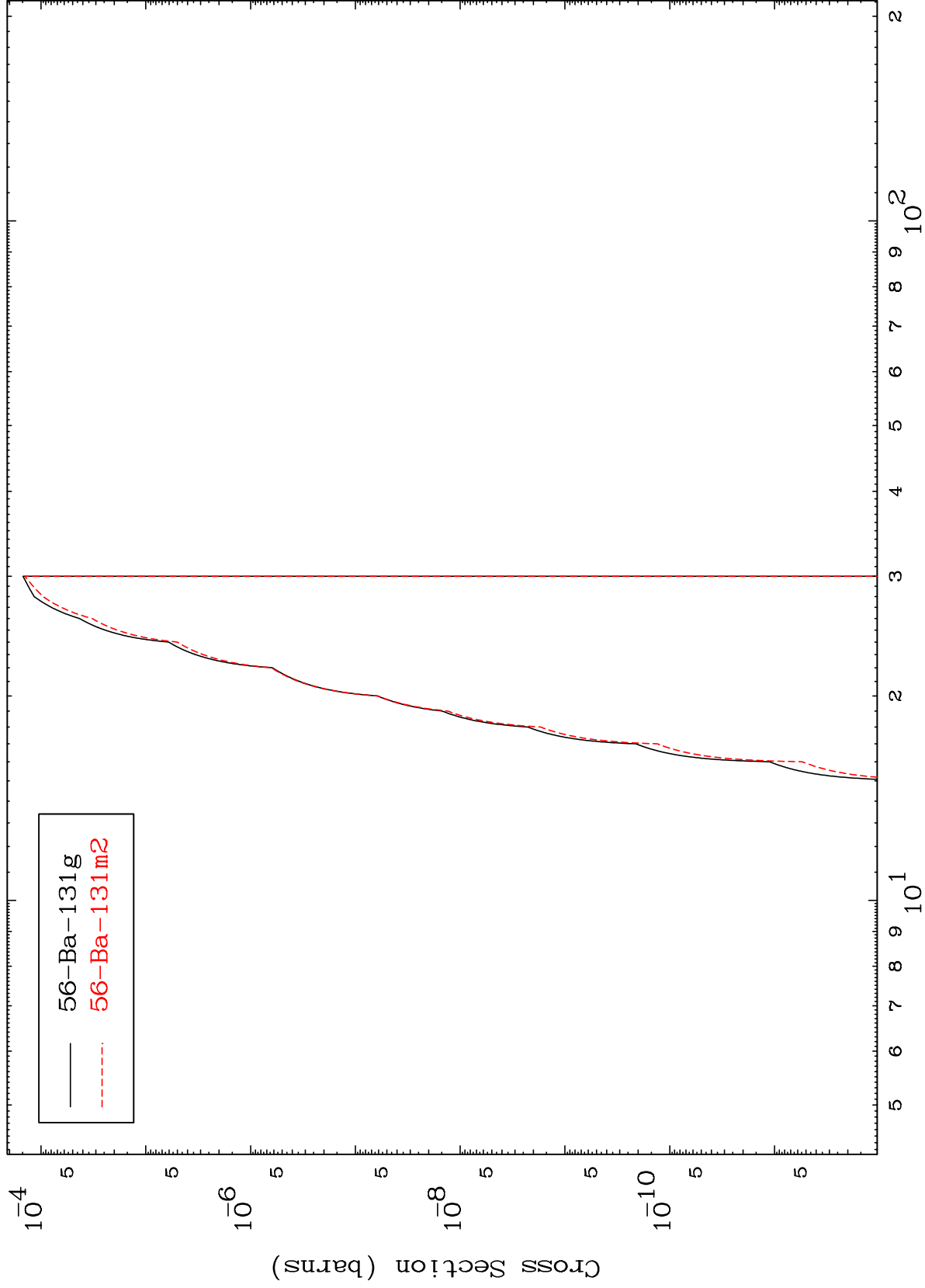
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(n,p)  $\alpha$

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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