

Program EVALPLOT  
(Version 2021-1)

by

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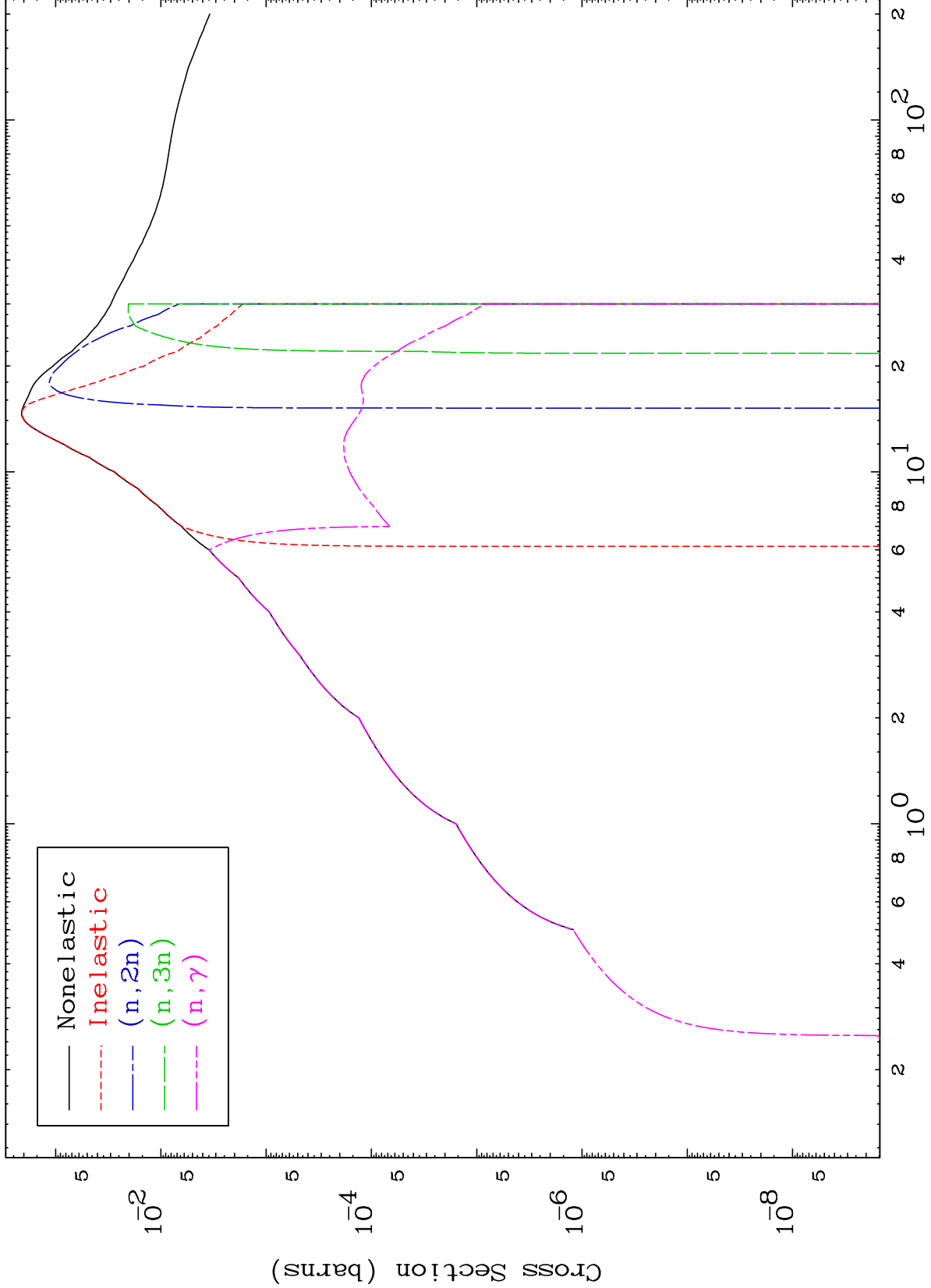
Press Mouse Button to Start

MAT 4852

Photon Major

48-Cd-115

0 Kelvin Cross Sections



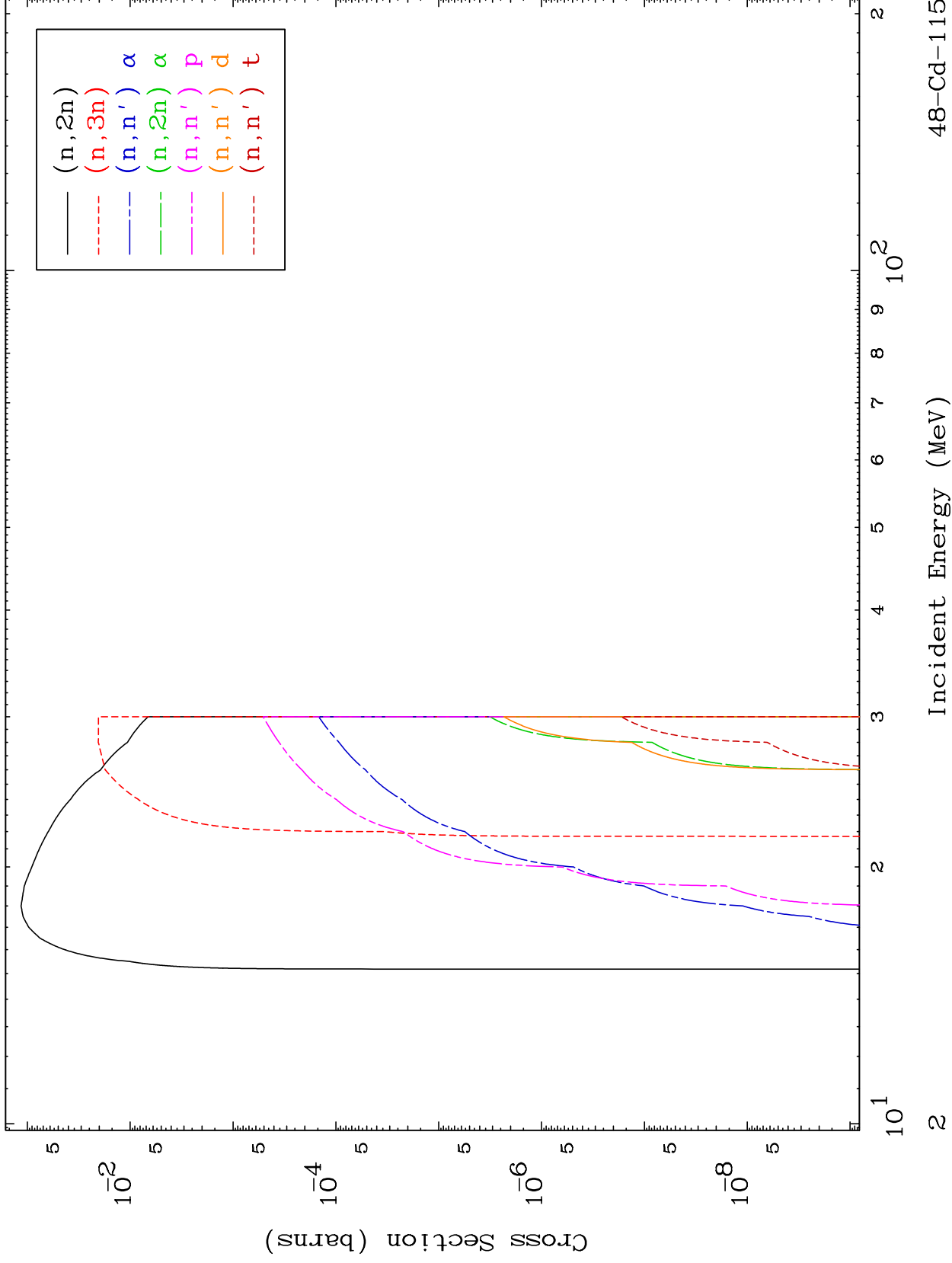
Incident Energy (MeV)

48-Cd-115

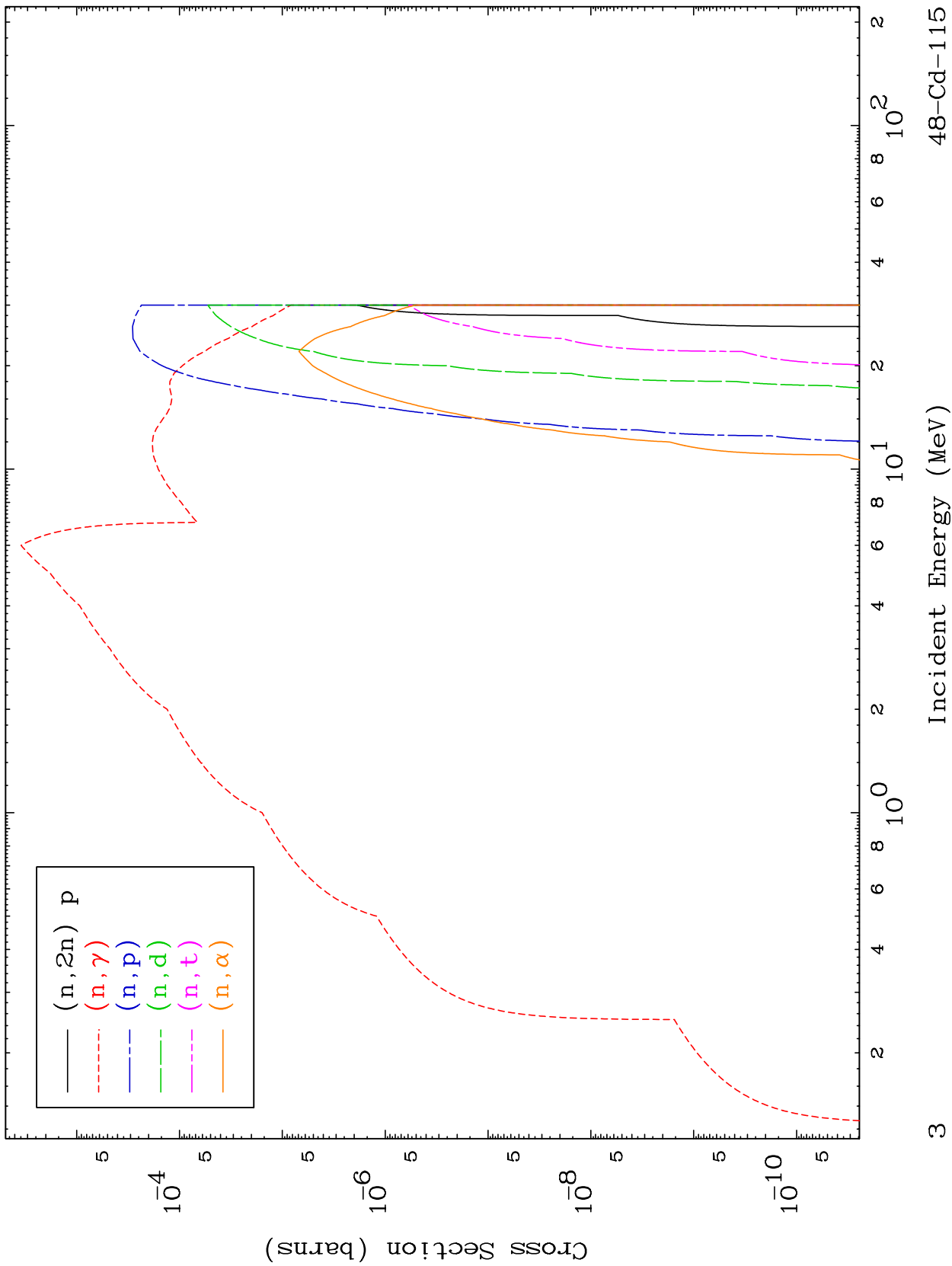
MAT 4852

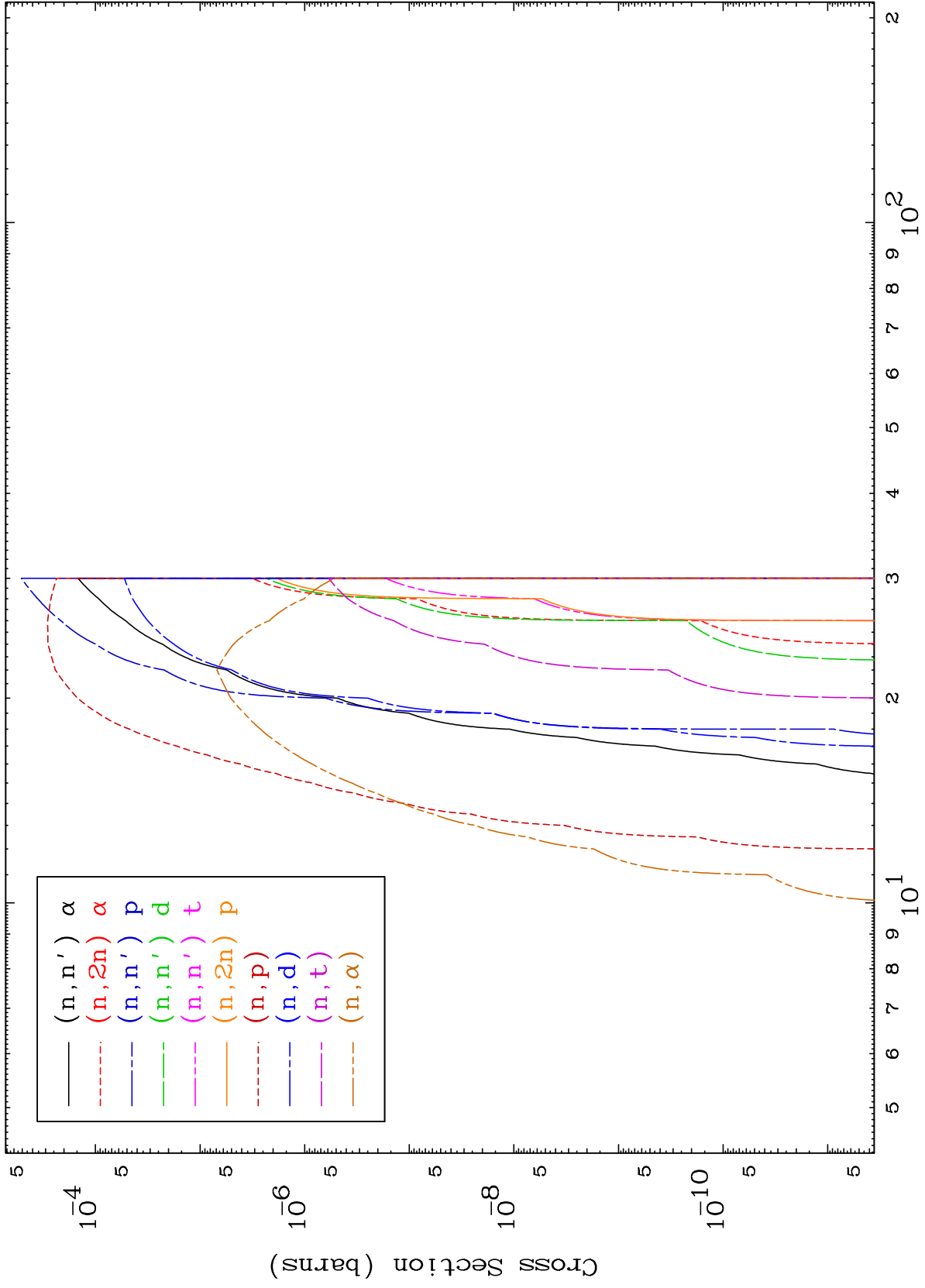
Photon Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-115



48-Cd-115

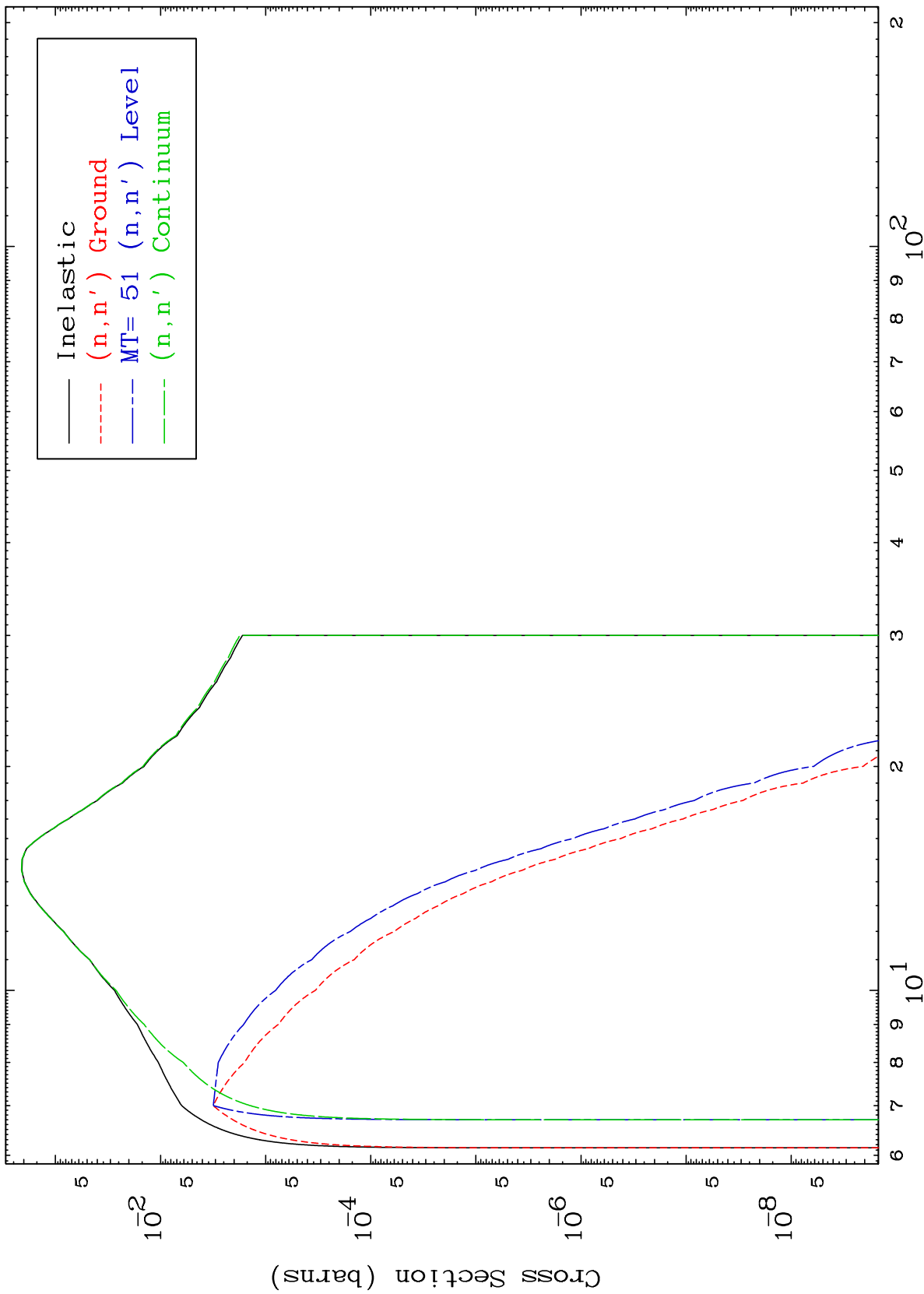




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48-Cd-115

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



48-Cd-115

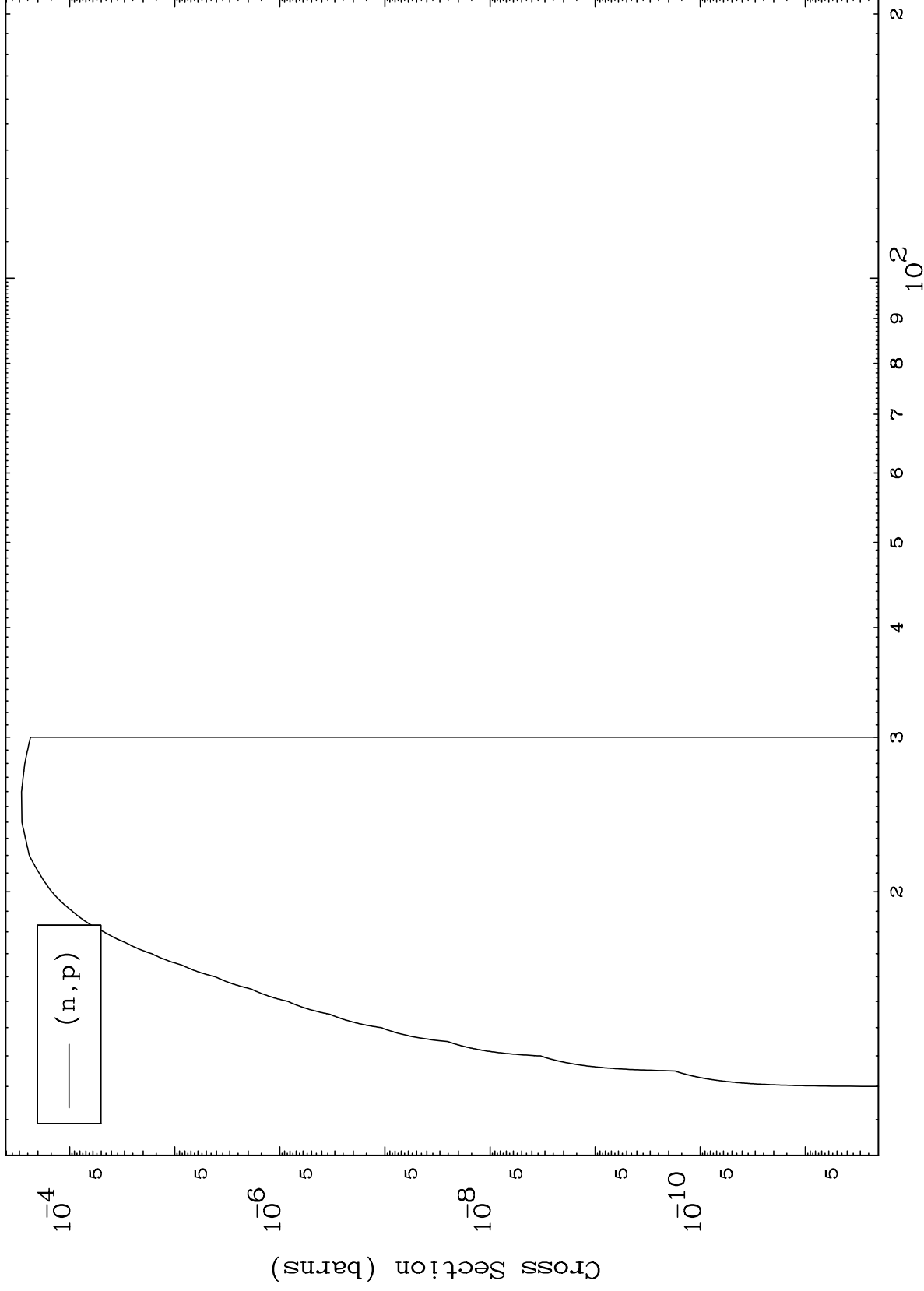
Incident Energy (MeV)

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MAT 4852

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

48-Cd-115



6

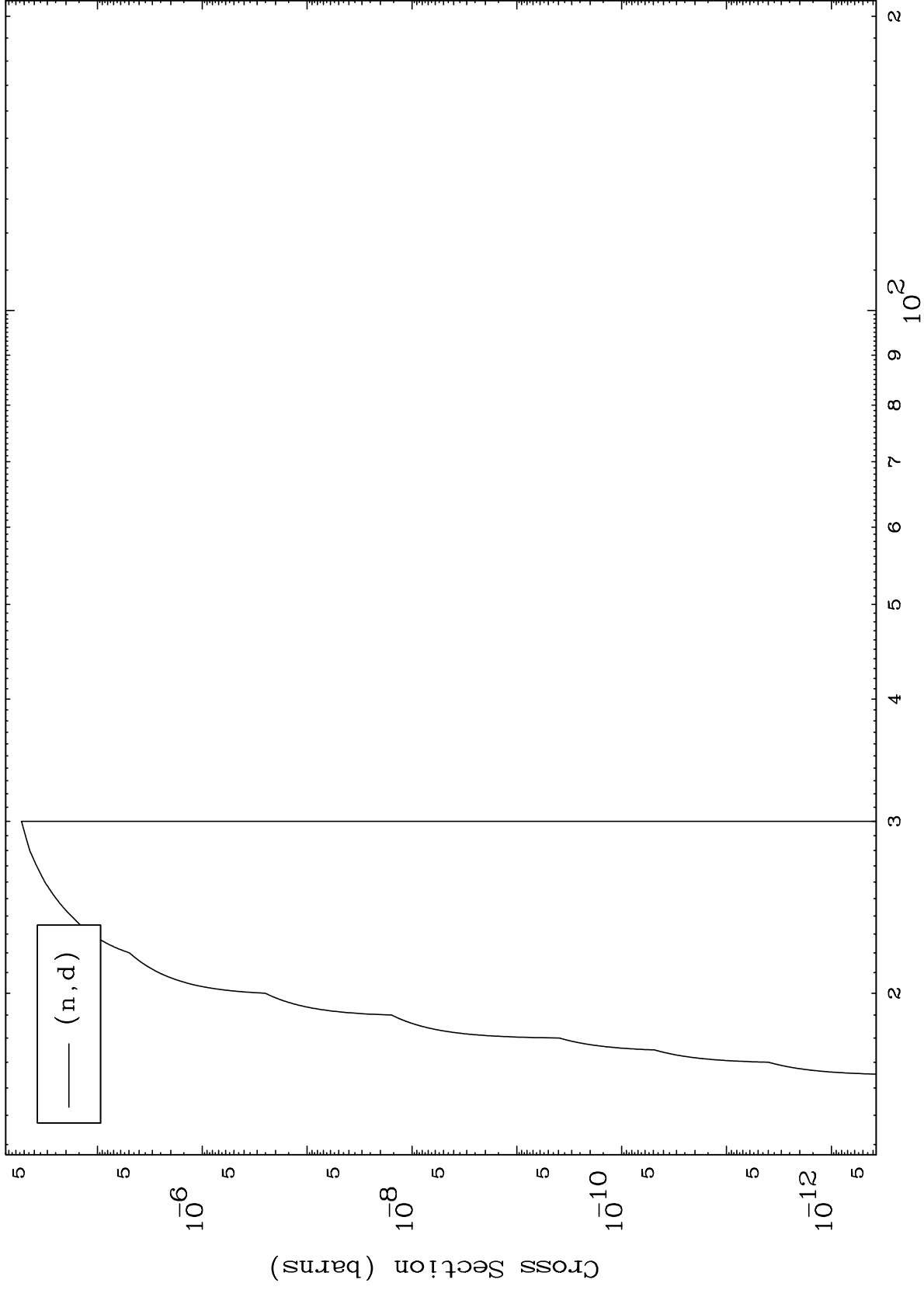
Incident Energy (MeV)

48-Cd-115

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

48-Cd-115



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Incident Energy (MeV)

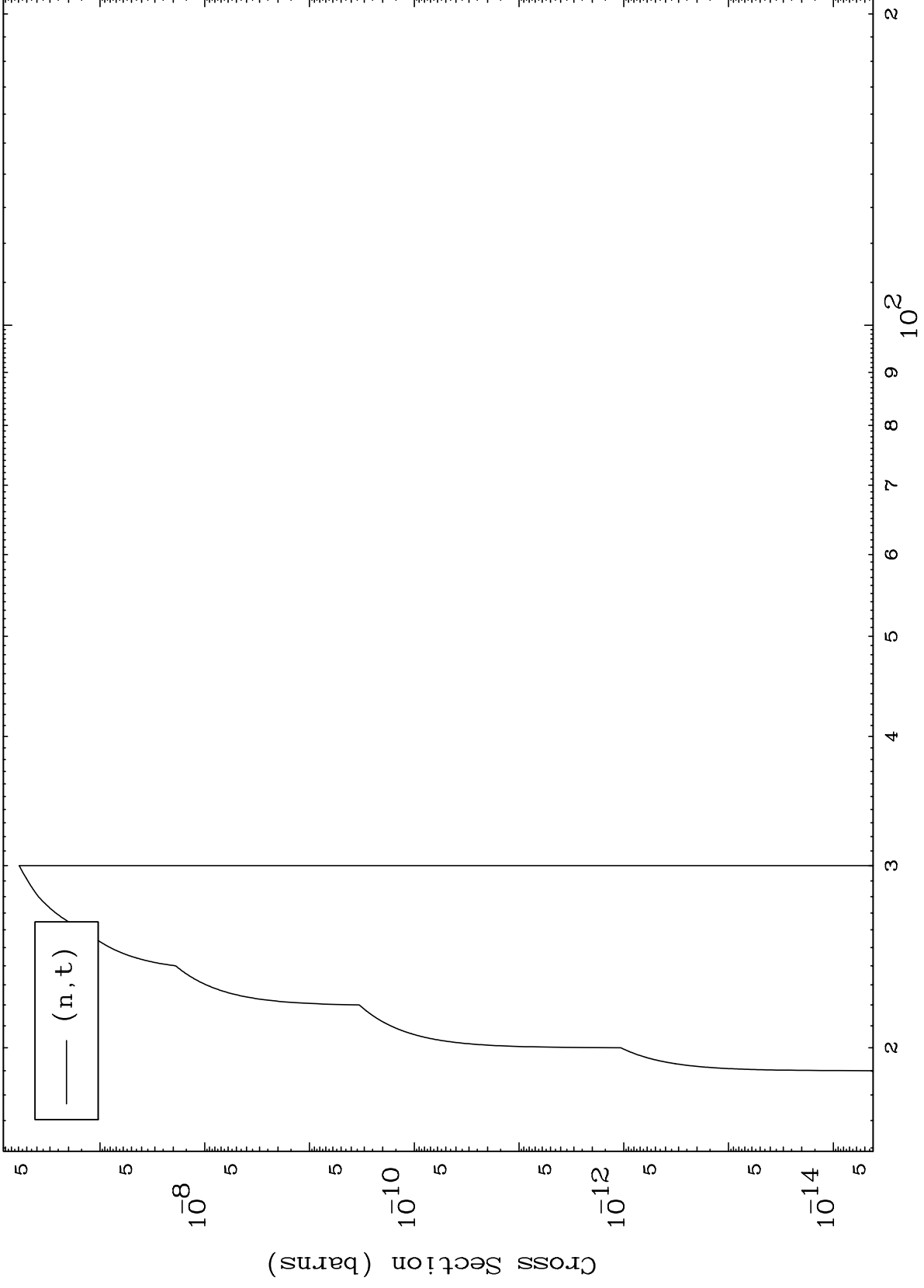
48-Cd-115



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

48-Cd-115



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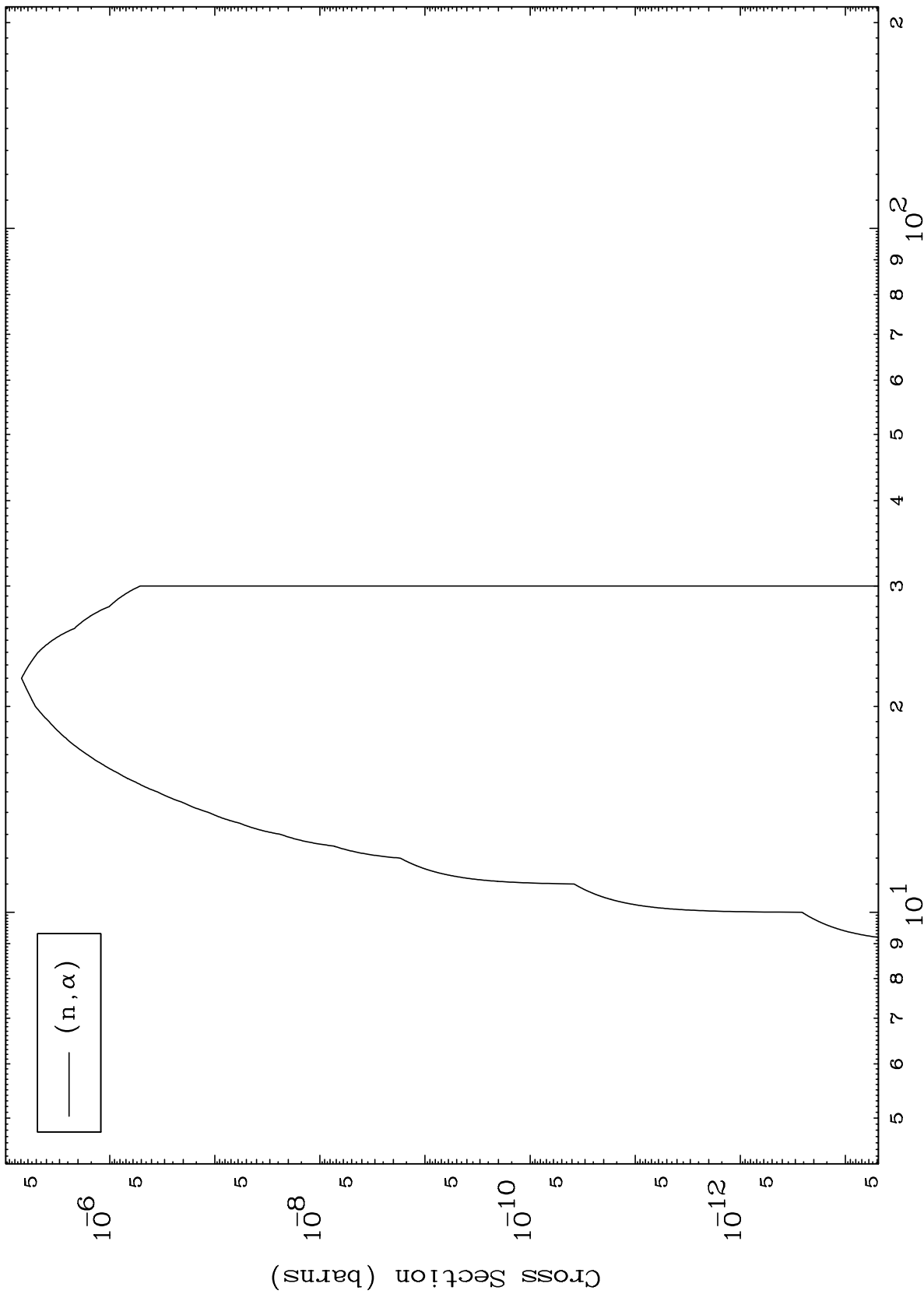
Incident Energy (MeV)

48-Cd-115

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48-Cd-115

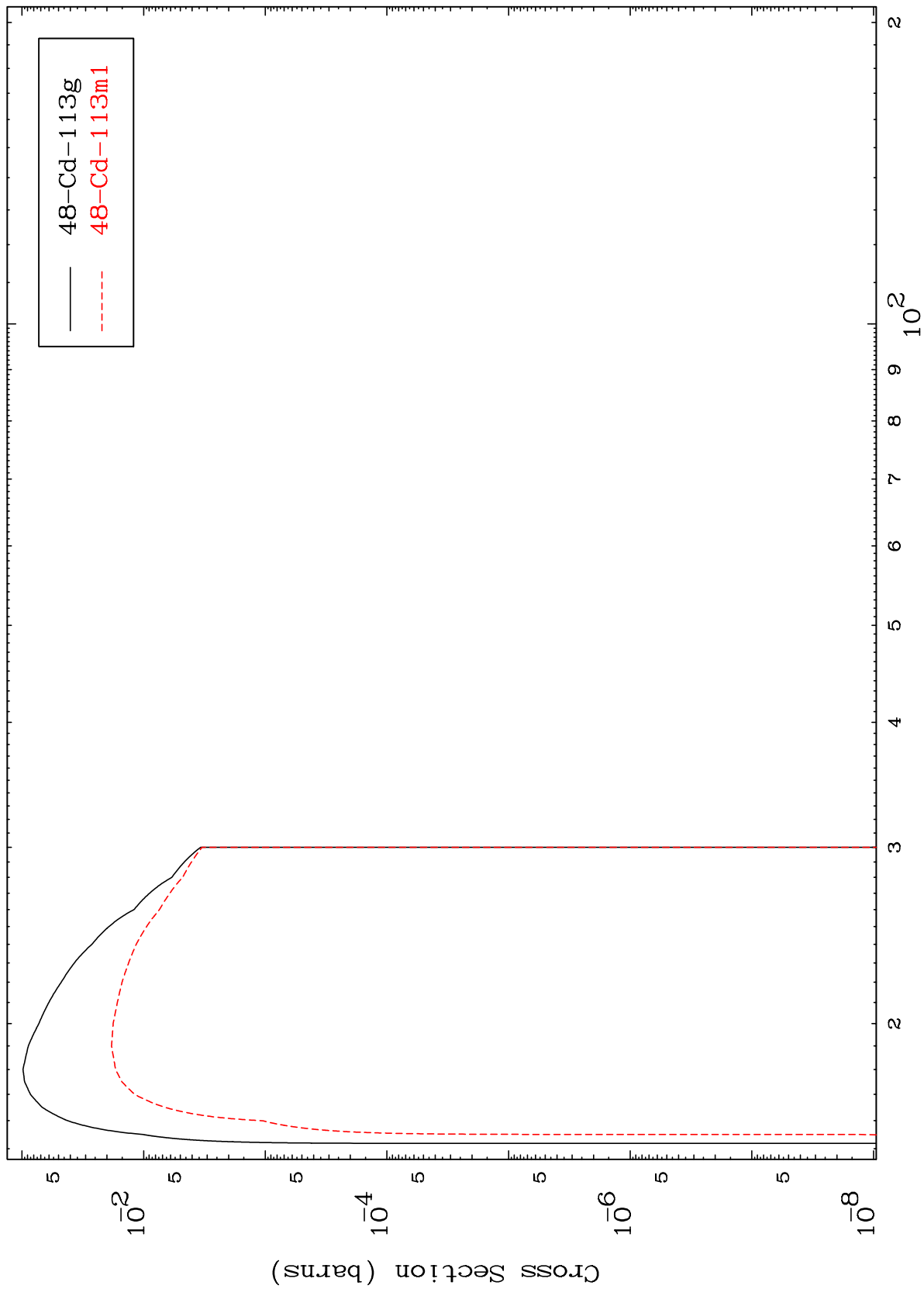
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



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48-Cd-115

(n,2n)  
Radionuclide Production Cross Section



48-Cd-115

Incident Energy (MeV)

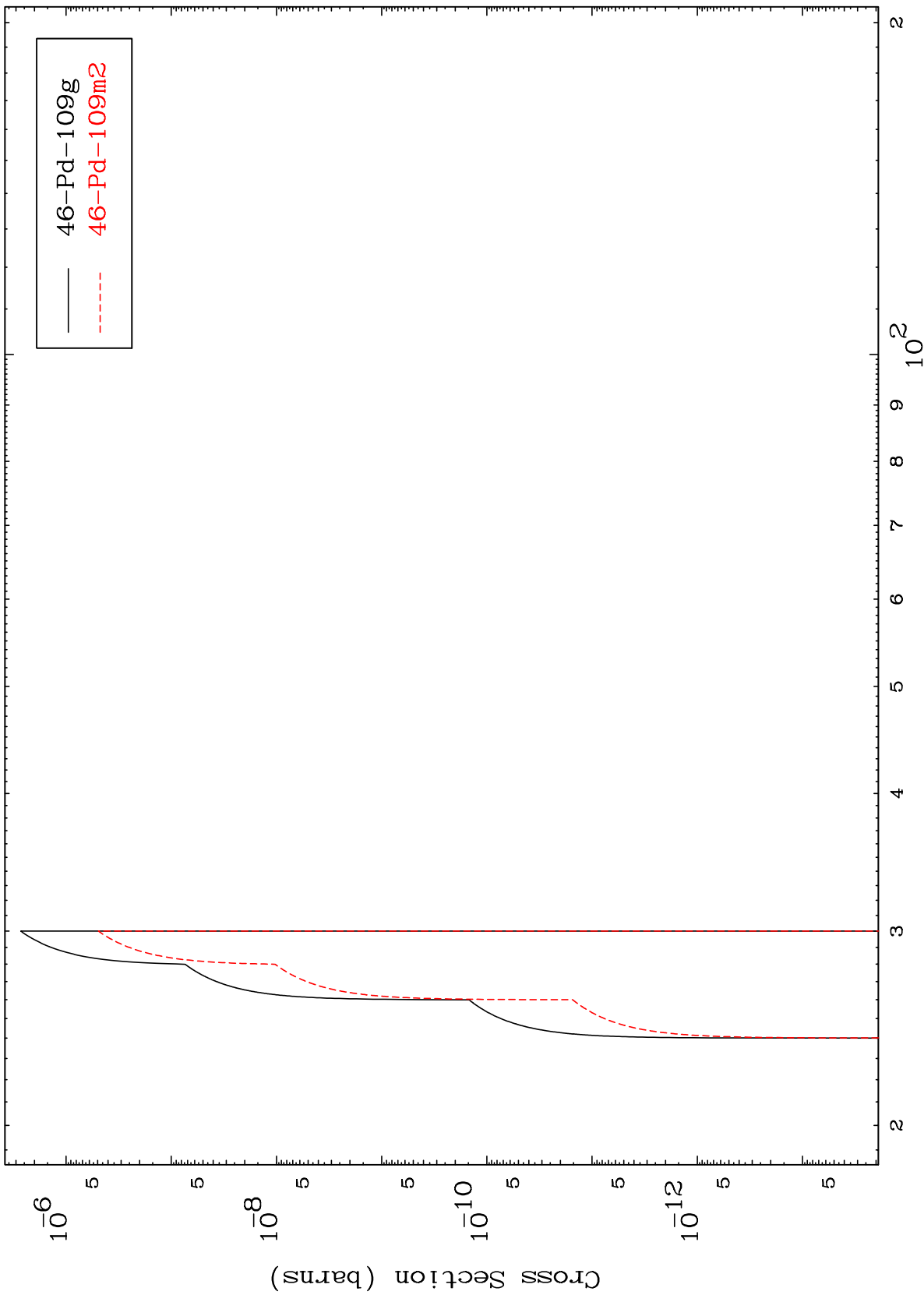
10

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(n,2n)  $\alpha$

48-Cd-115

Radionuclide Production Cross Section



11

Incident Energy (MeV)

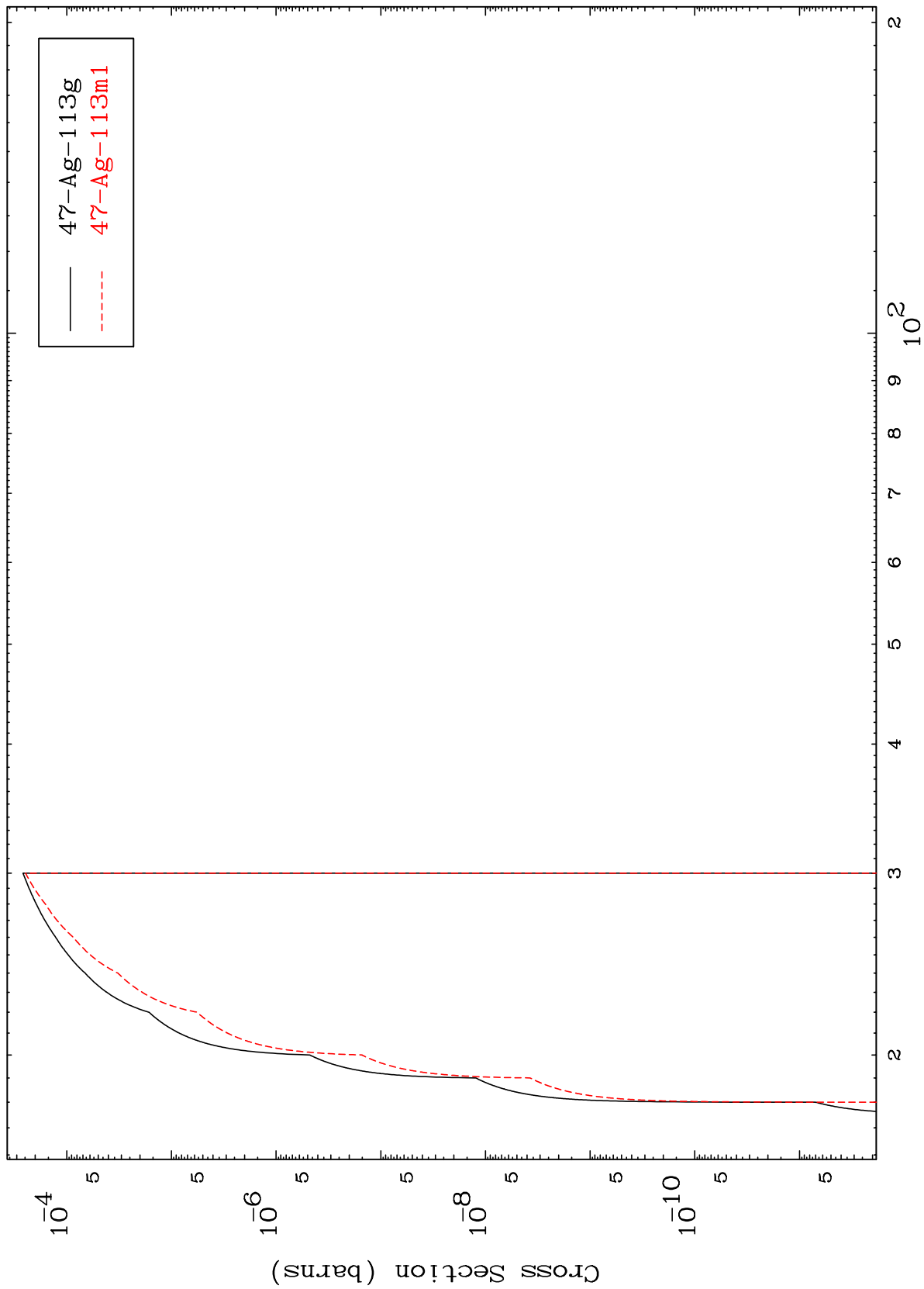
48-Cd-115

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(n,n') p

48-Cd-115

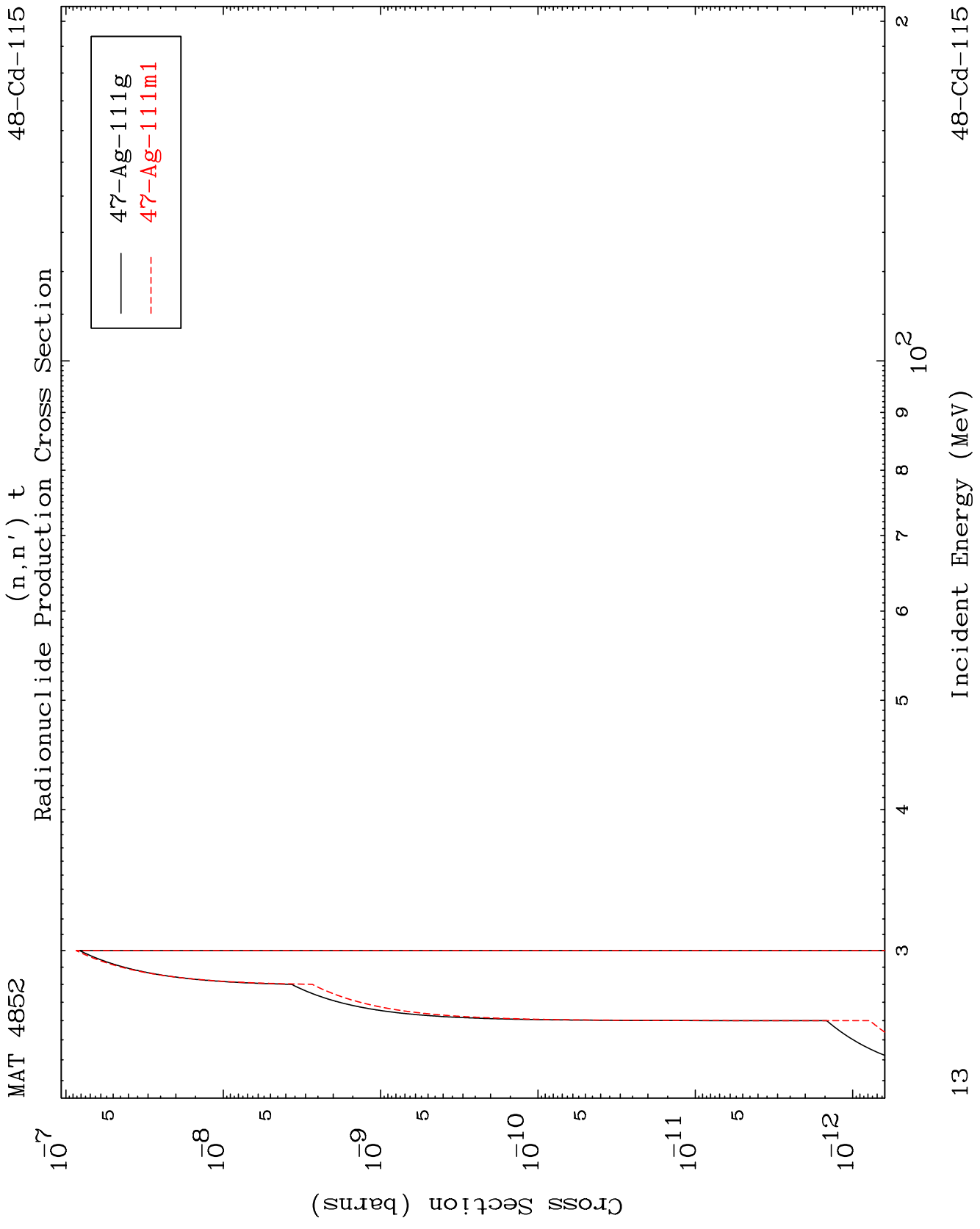
Radionuclide Production Cross Section



12

Incident Energy (MeV)

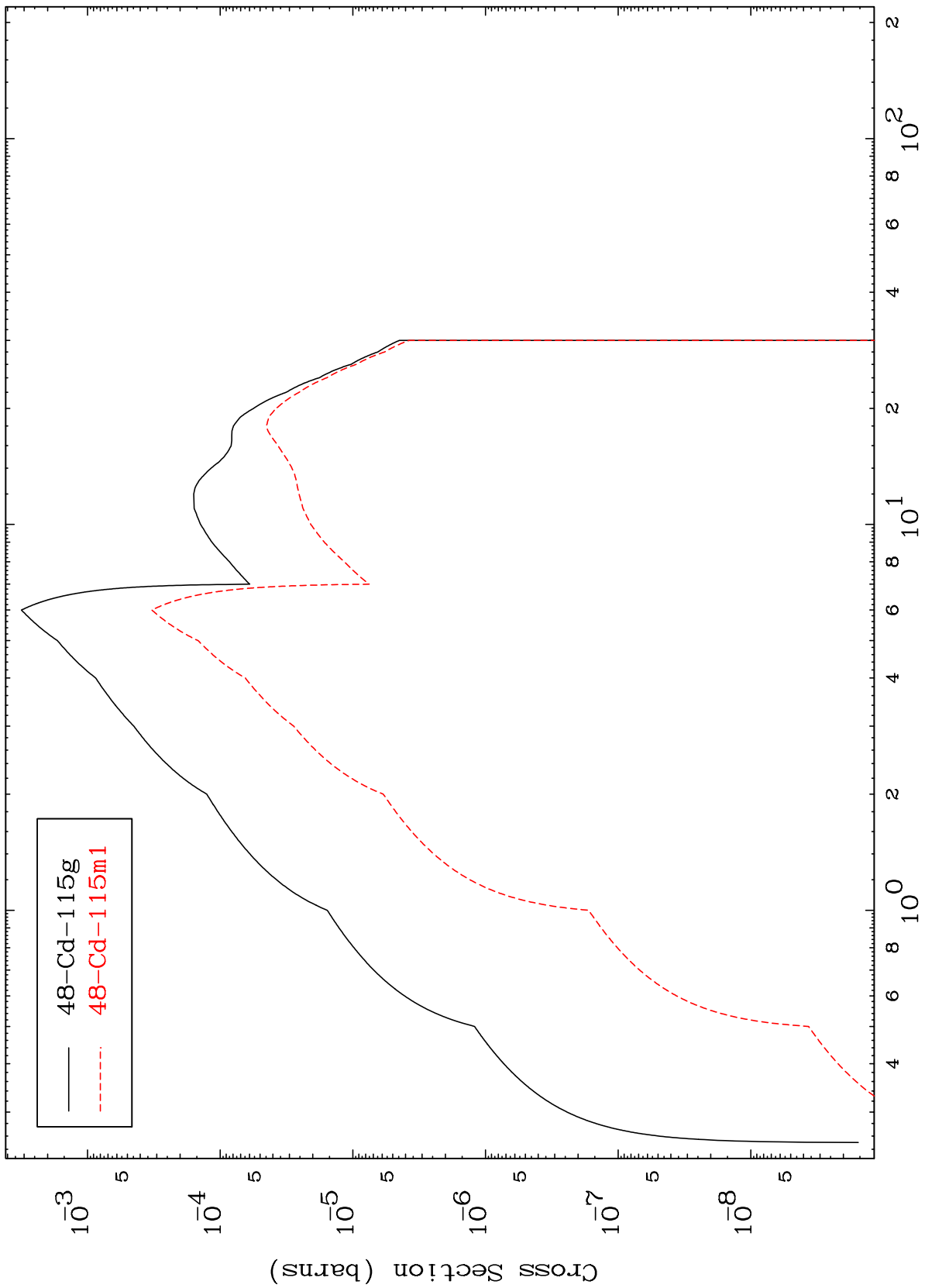
48-Cd-115



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48-Cd-115

(n,γ)  
Radionuclide Production Cross Section



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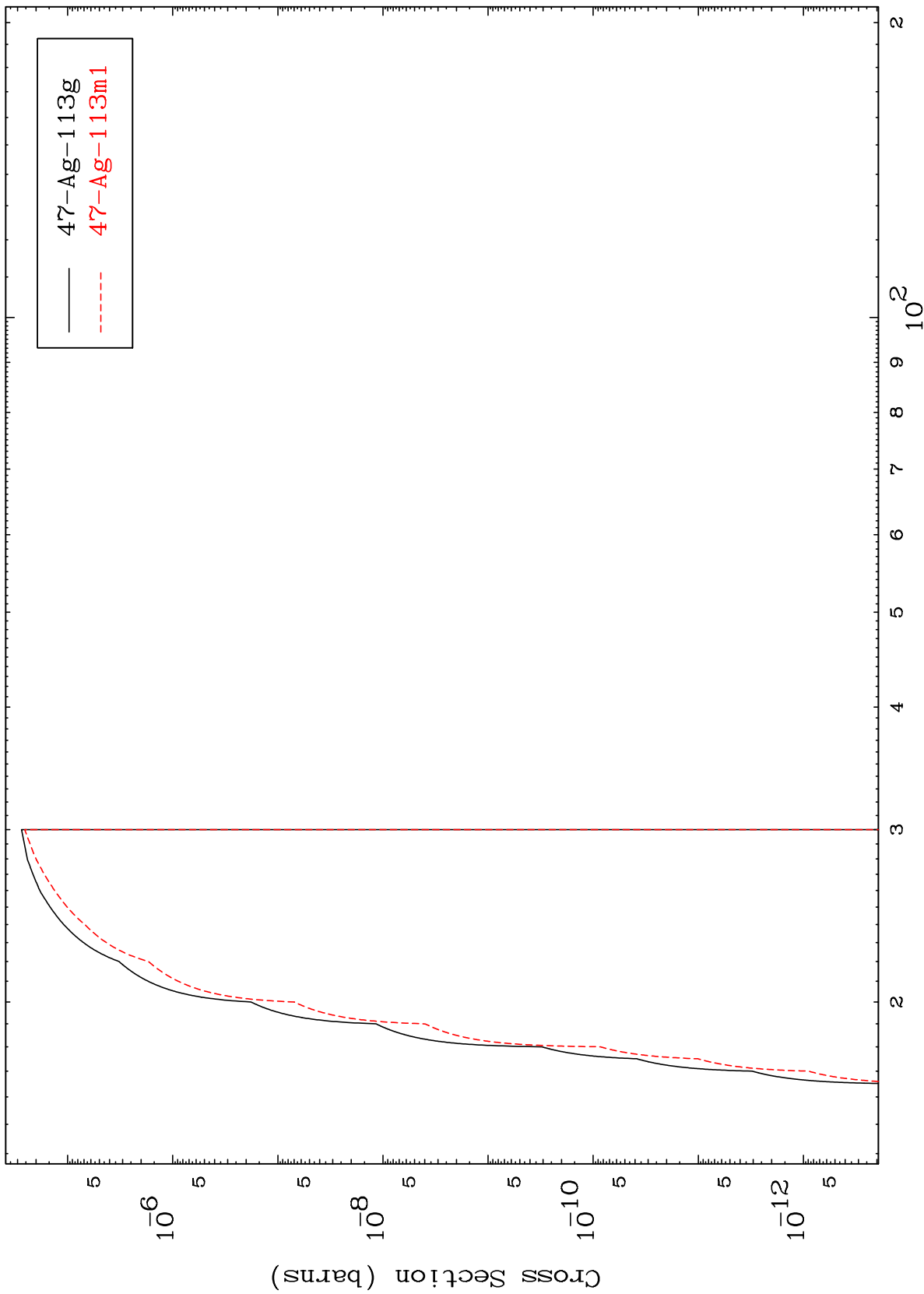
Incident Energy (MeV)

48-Cd-115

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48-Cd-115

(n,d)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

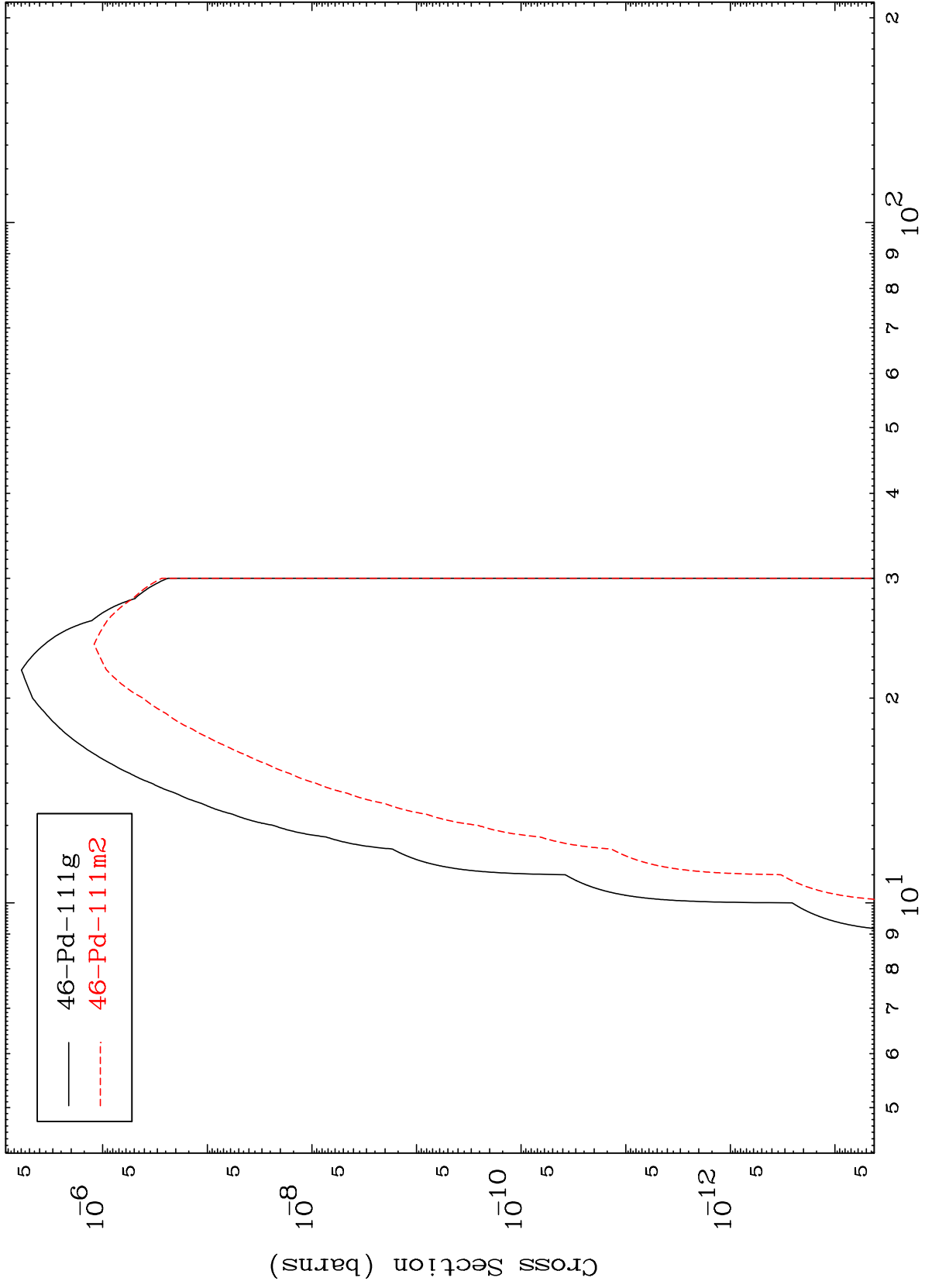
48-Cd-115



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48-Cd-115

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



16

Incident Energy (MeV)

48-Cd-115