

Program EVALPLOT  
(Version 2021-1)

by

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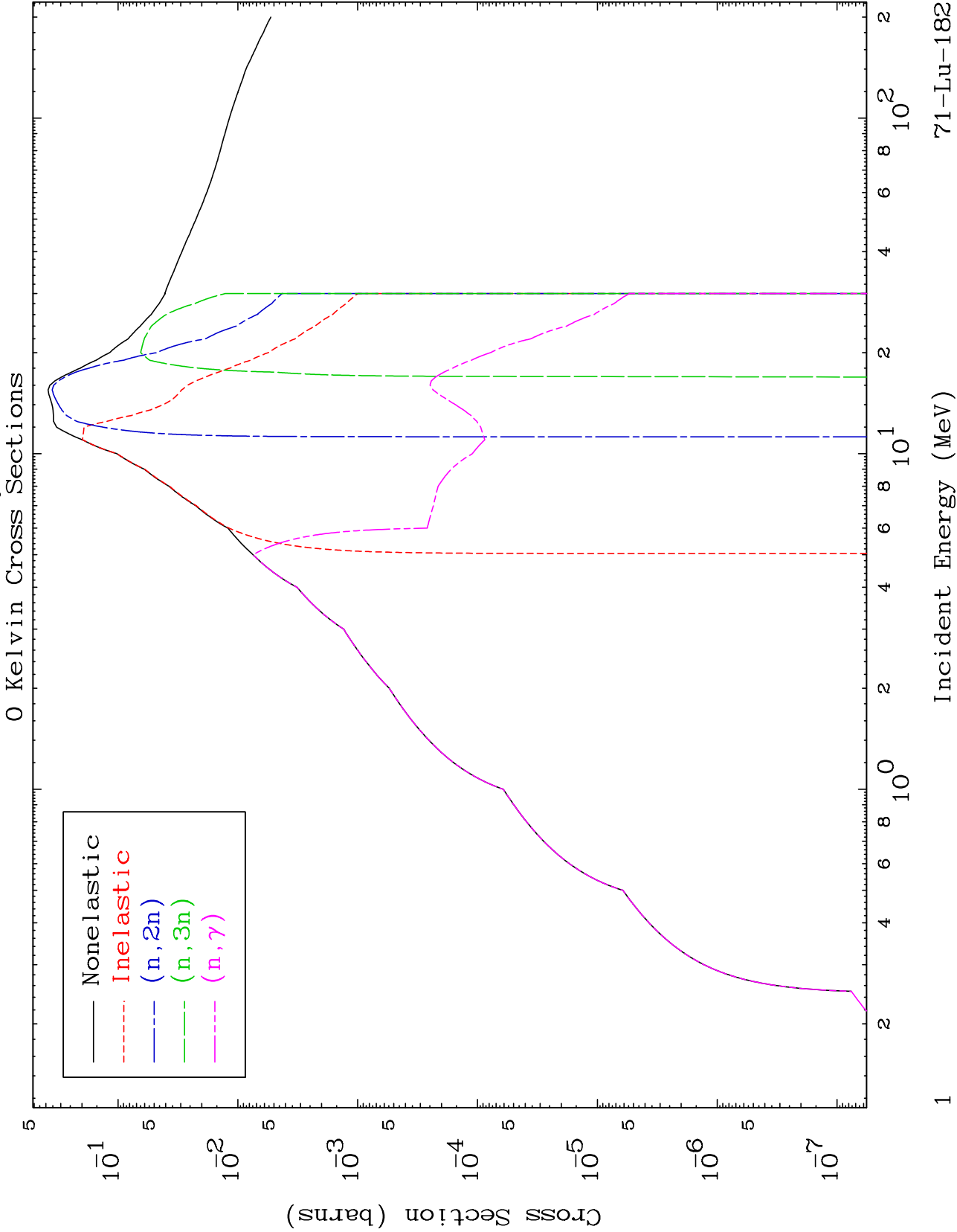
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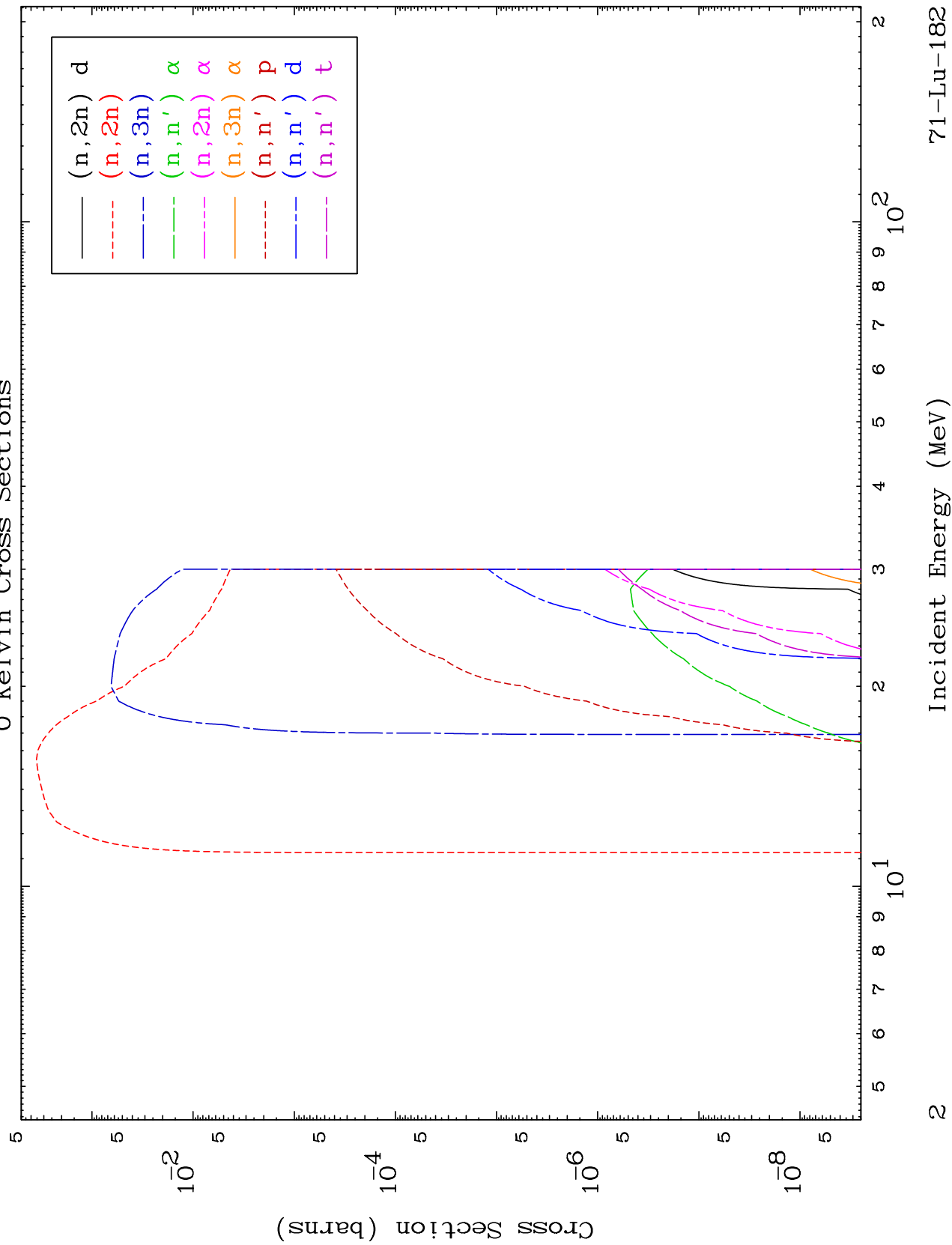
Press Mouse Button to Start

MAT 7146

Photon Major

71-Lu-182

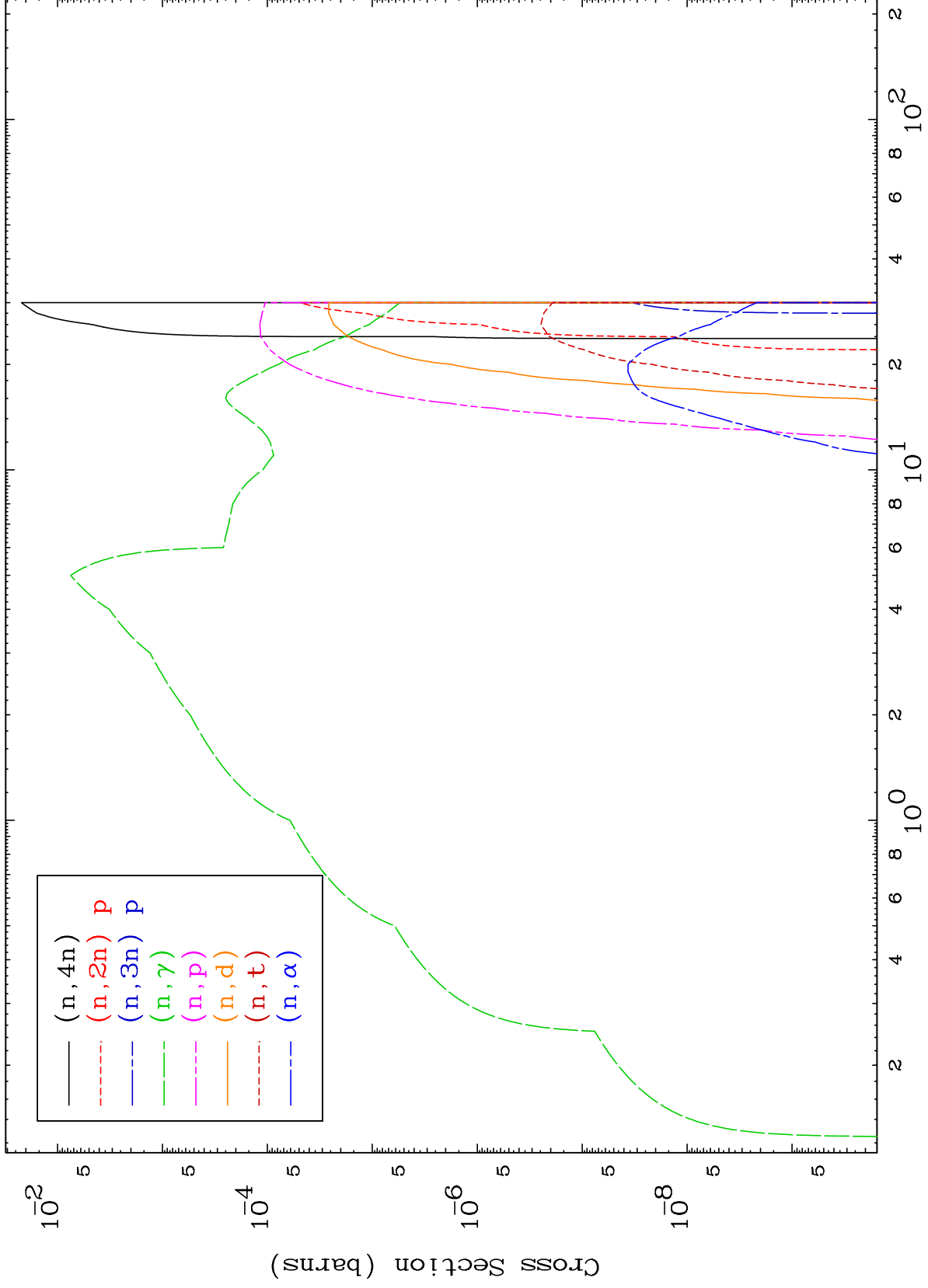


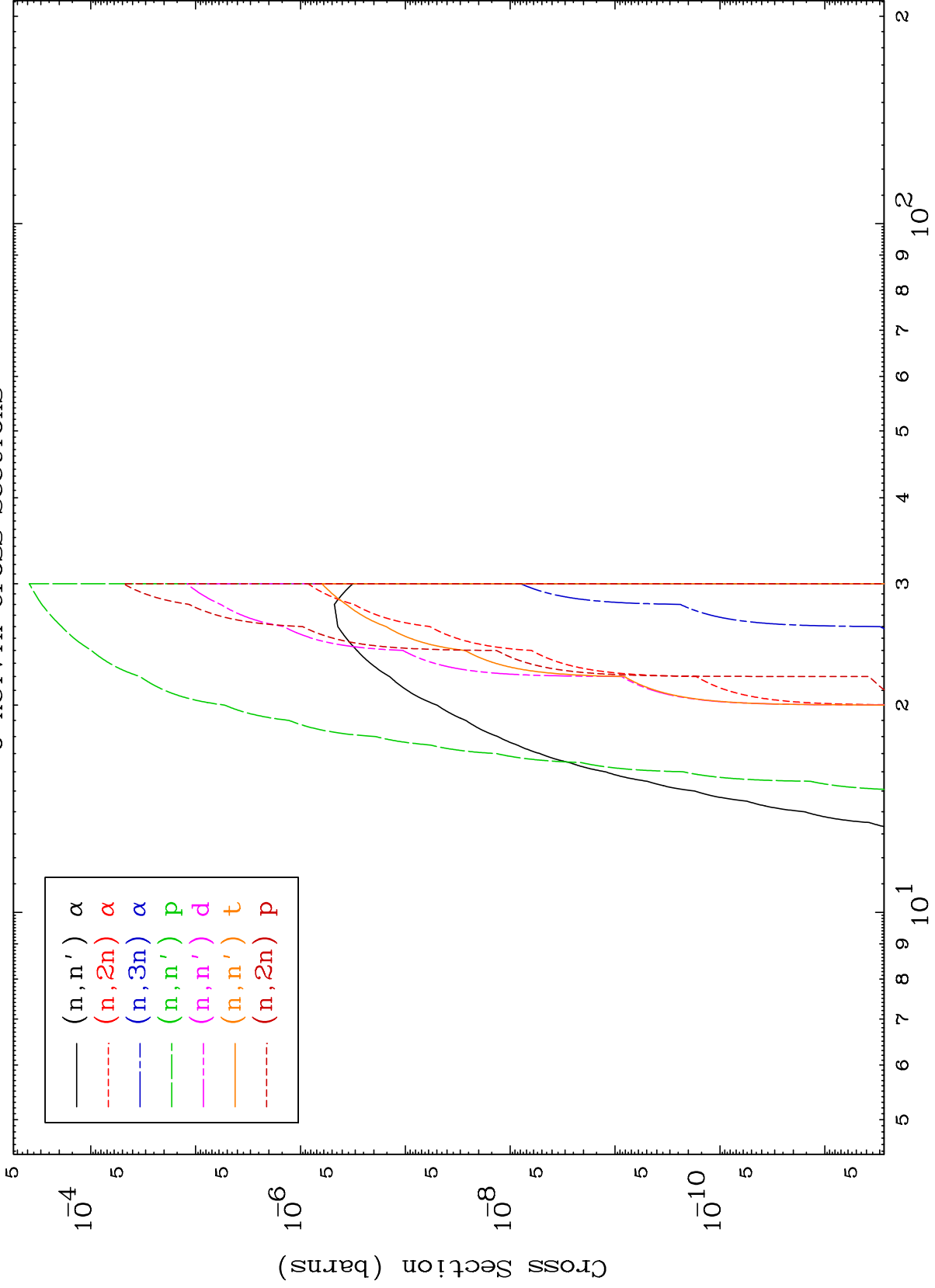


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Photon Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-182

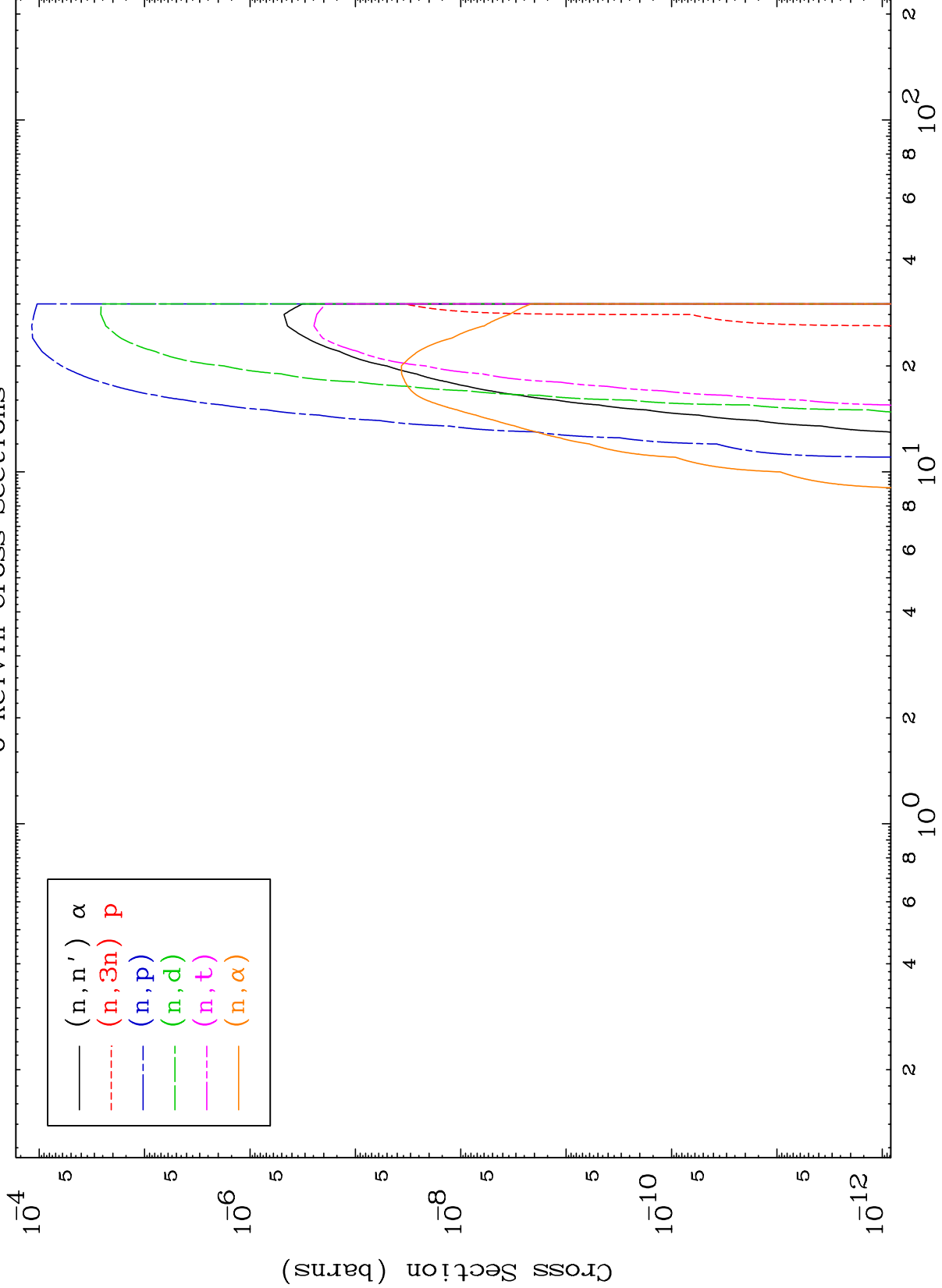




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Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-182

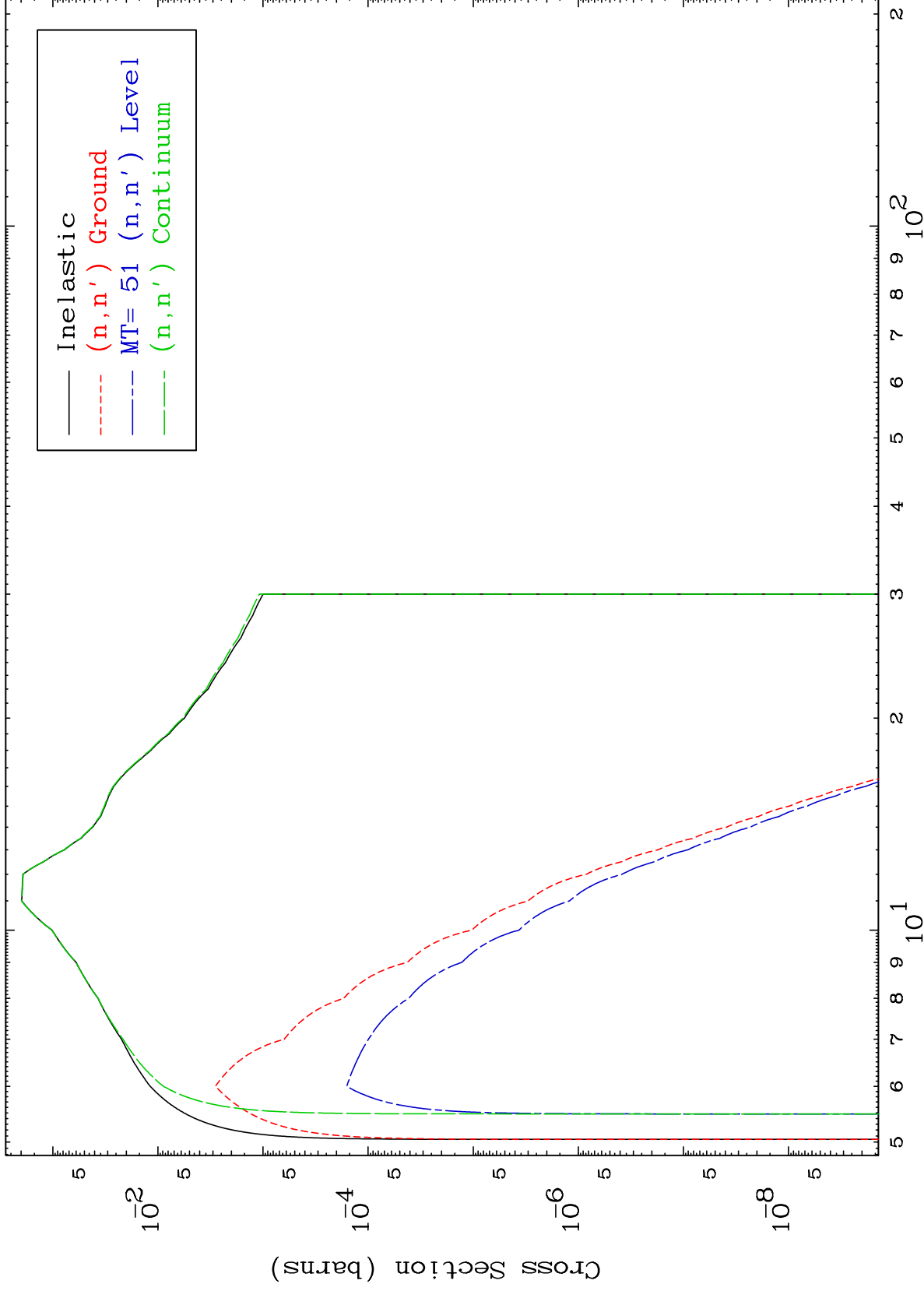


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( $\gamma, n'$ ) Levels

71-Lu-182

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-182

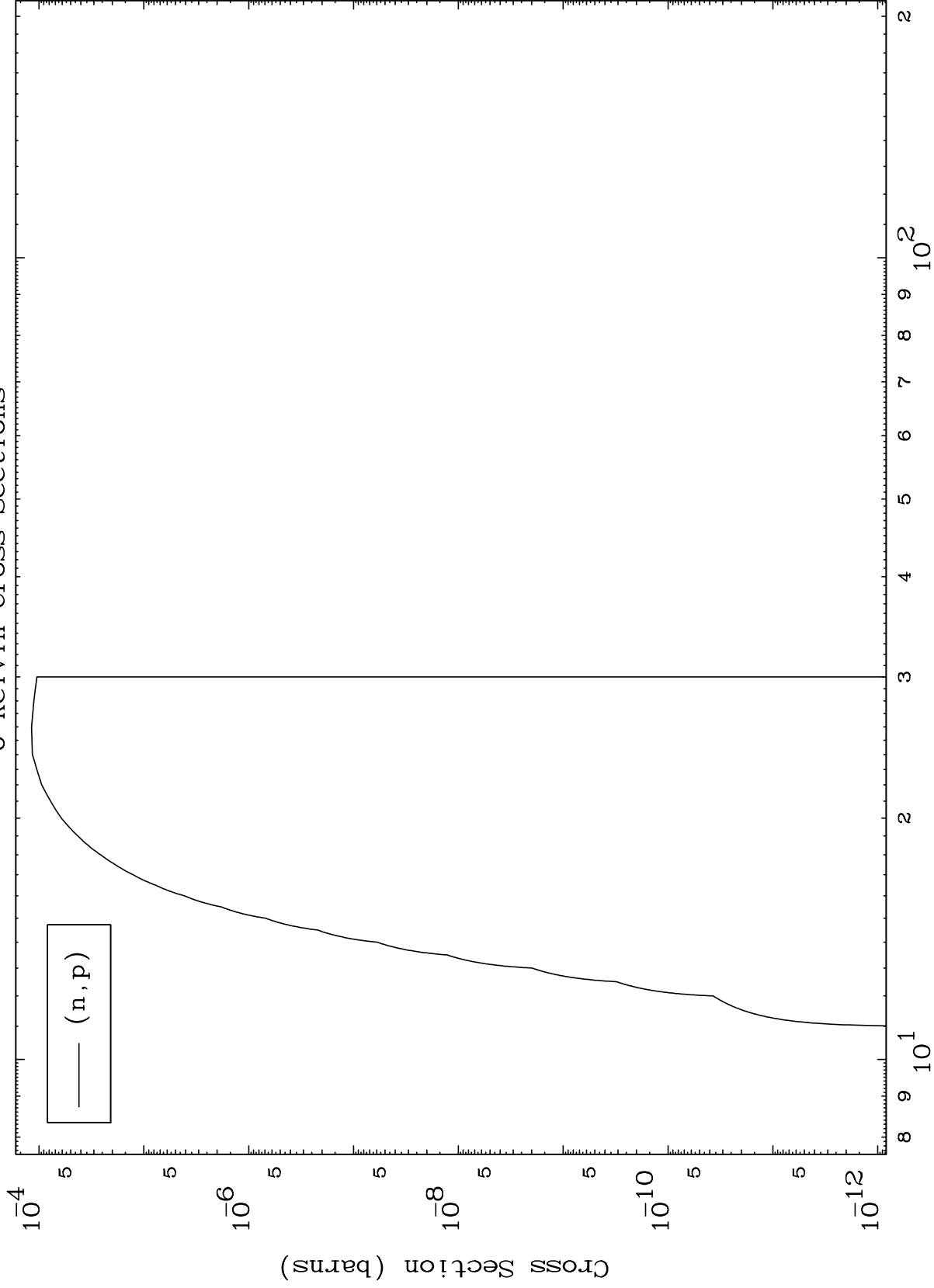
6

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( $\gamma, p$ ) Levels

71-Lu-182

0 Kelvin Cross Sections



Incident Energy (MeV)

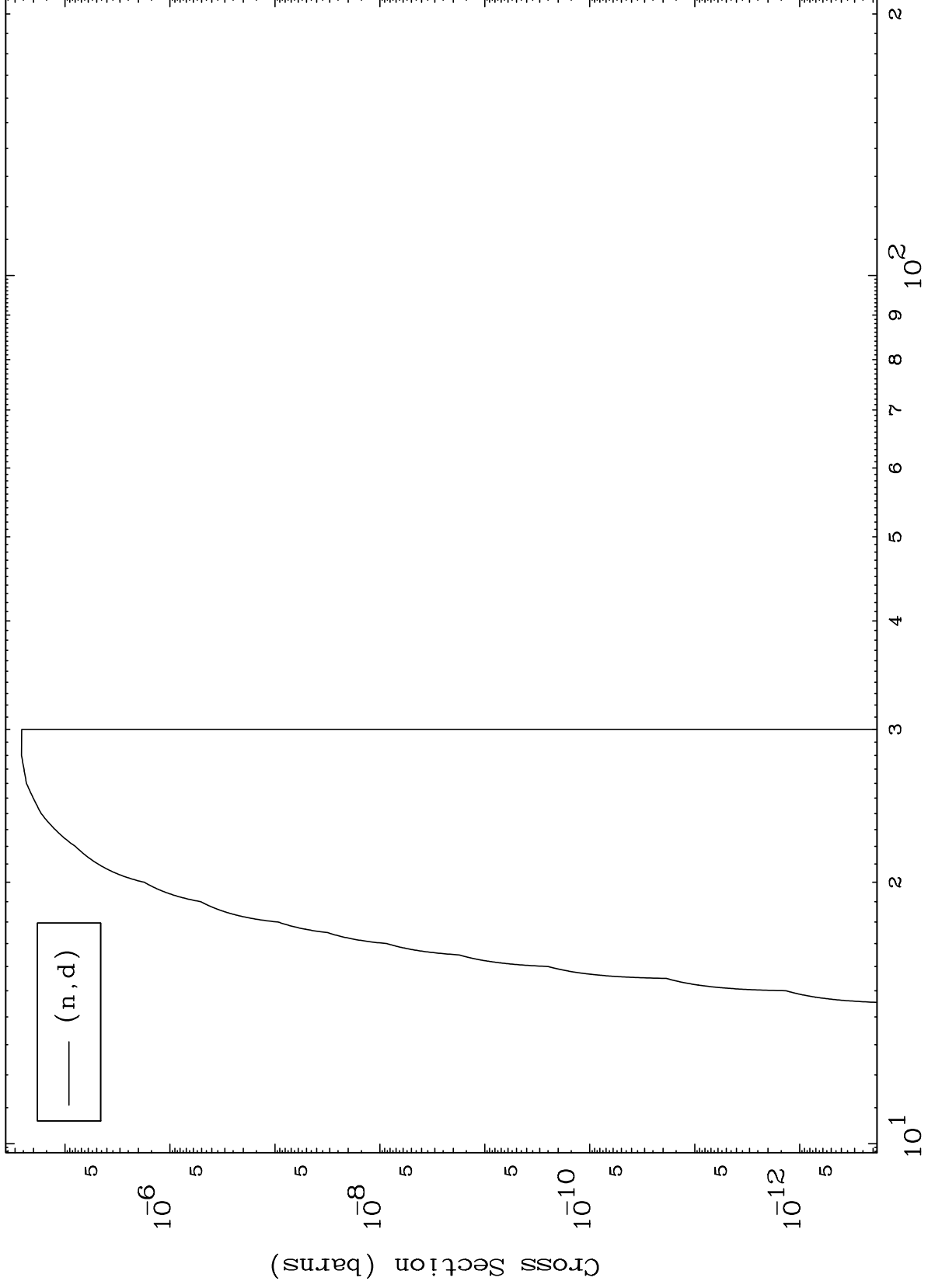
71-Lu-182

7

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

71-Lu-182



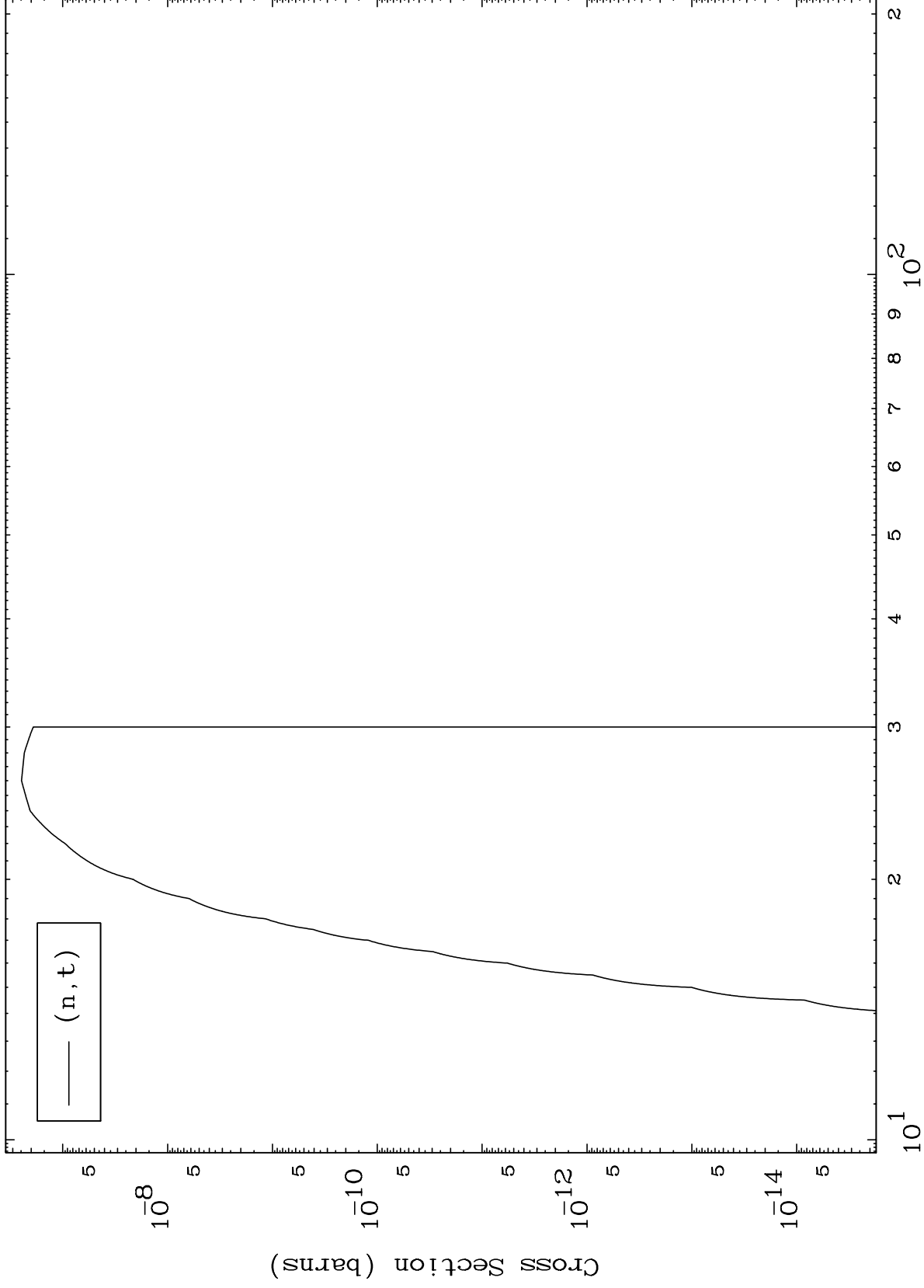
Incident Energy (MeV)

71-Lu-182

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

71-Lu-182



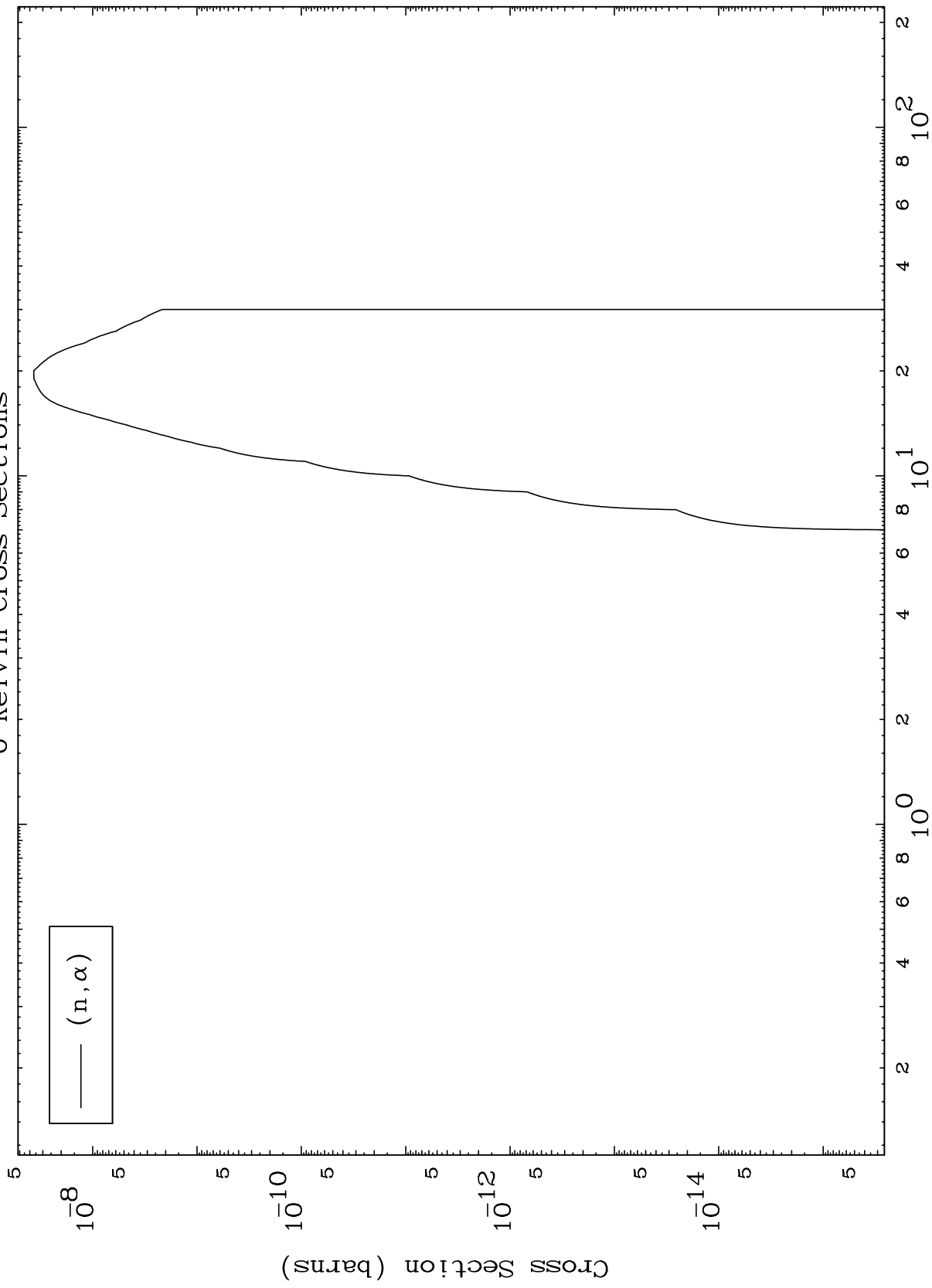
Incident Energy (MeV)

71-Lu-182

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71-Lu-182

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



71-Lu-182

Incident Energy (MeV)

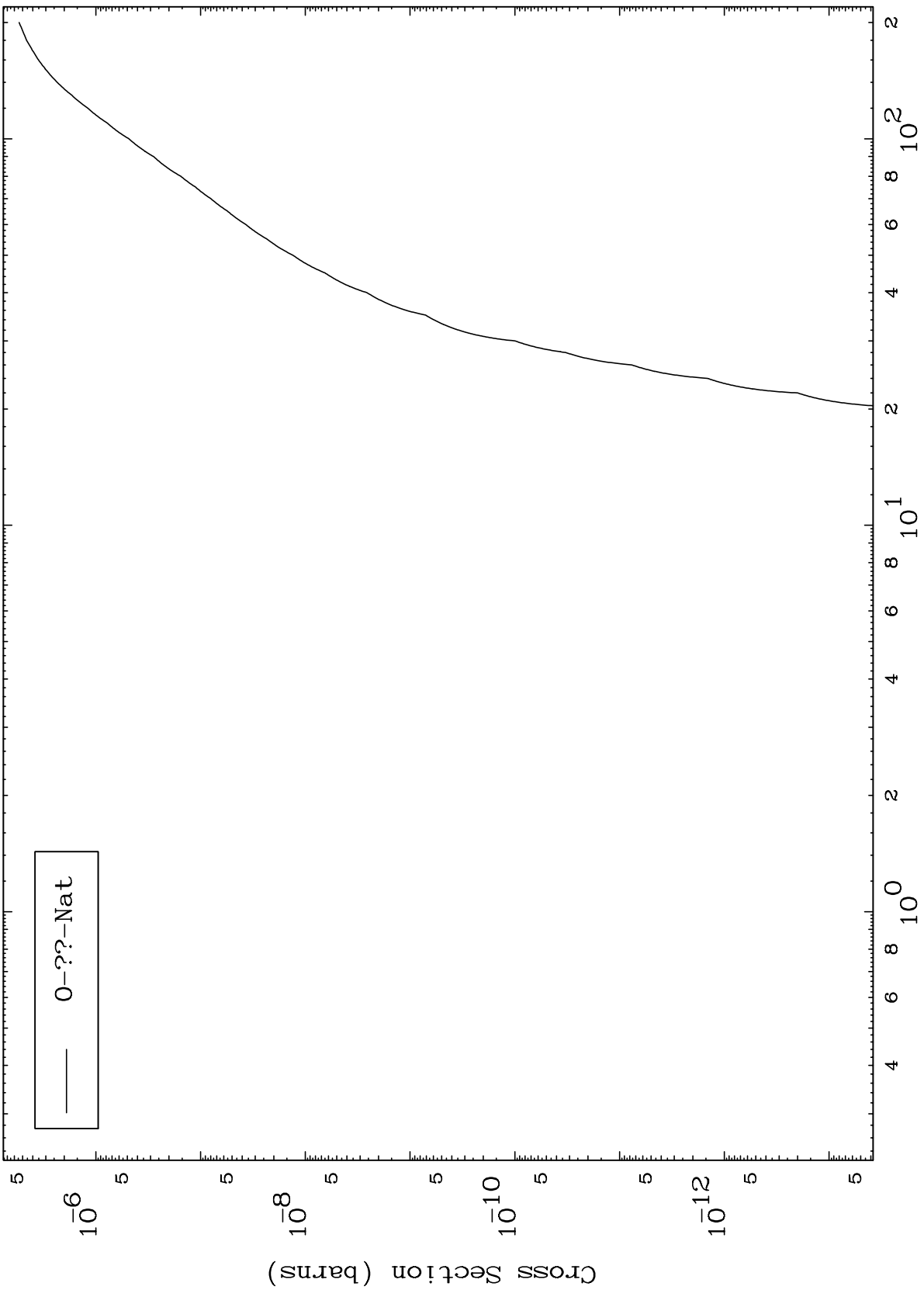
10

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Fission

71-Lu-182

Radionuclide Production Cross Section

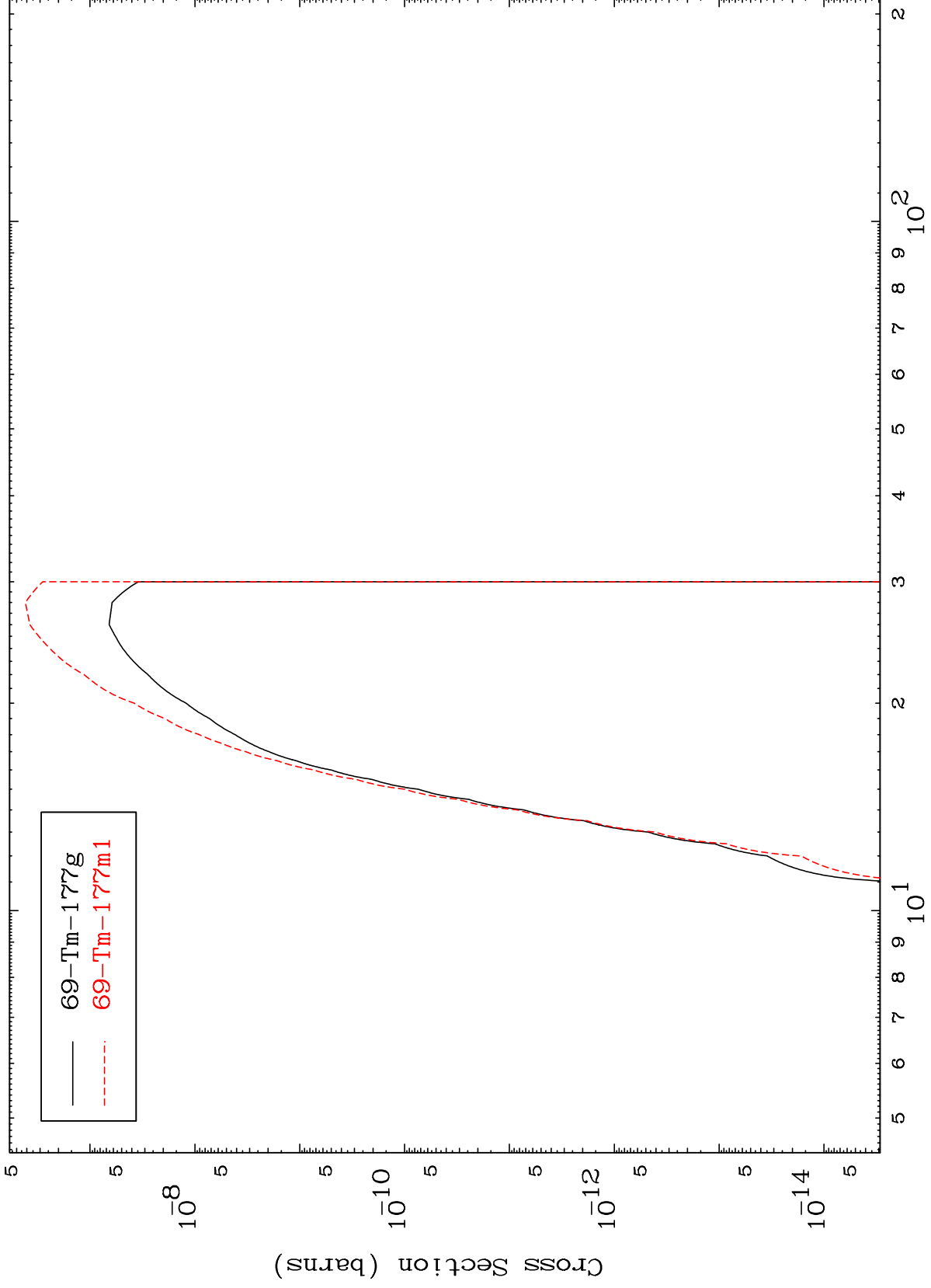


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$(n, n') \alpha$

$^{71}\text{Lu-182}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

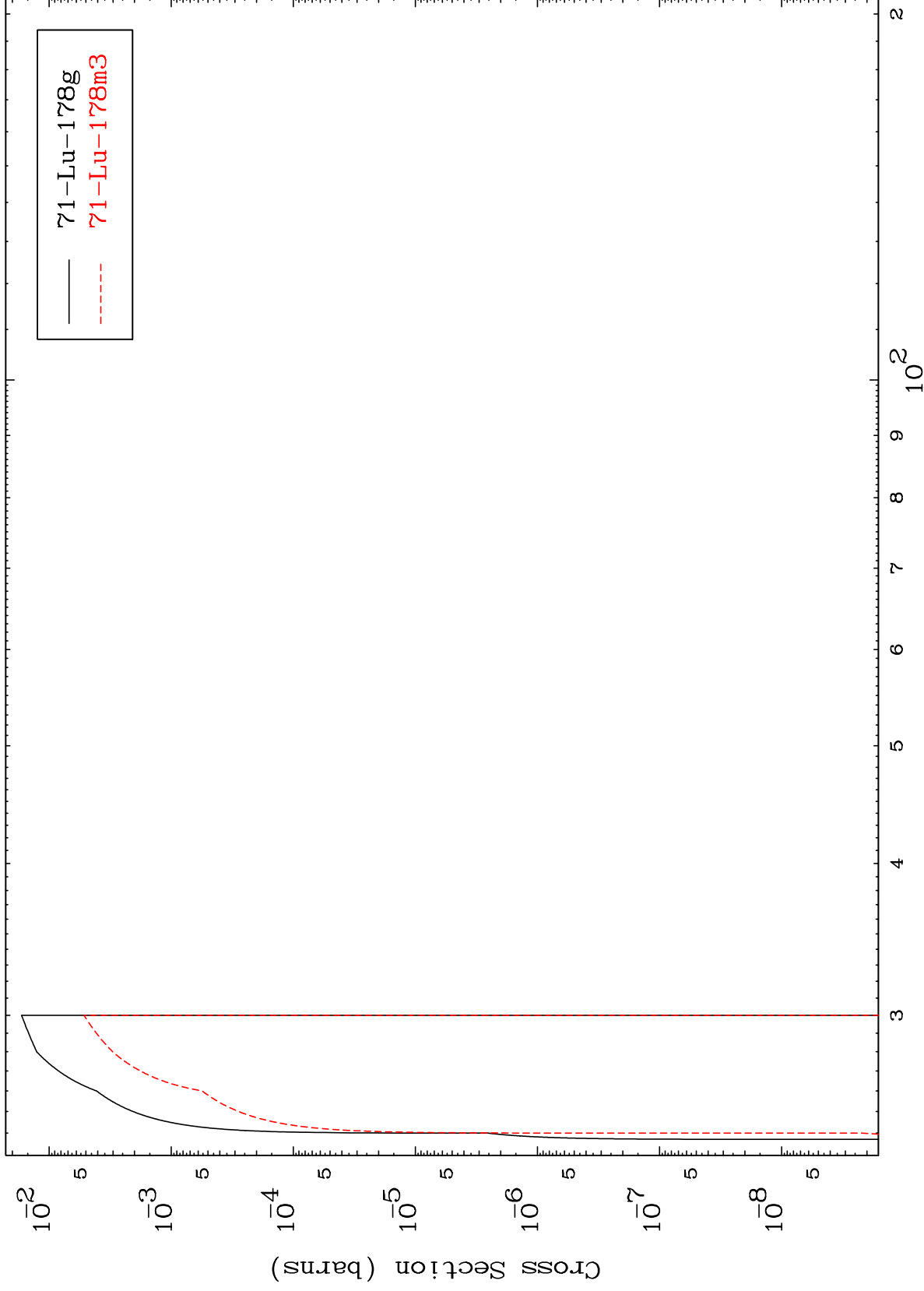
$^{71}\text{Lu-182}$

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(n,4n)

71-Lu-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-182