

Program EVALPLOT  
(Version 2021-1)

by

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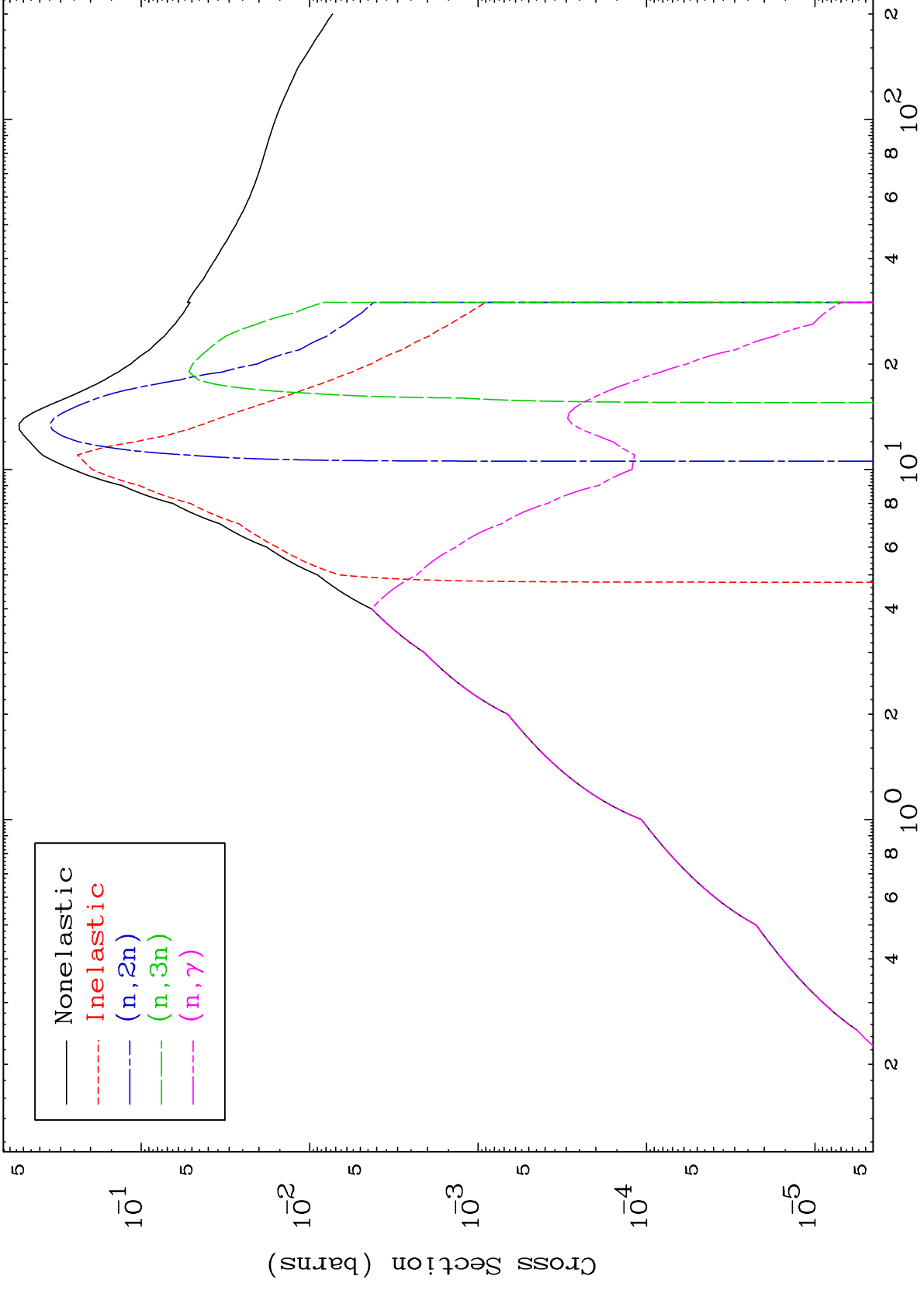
Press Mouse Button to Start

MAT 9761

Photon Major

97-Bk-252

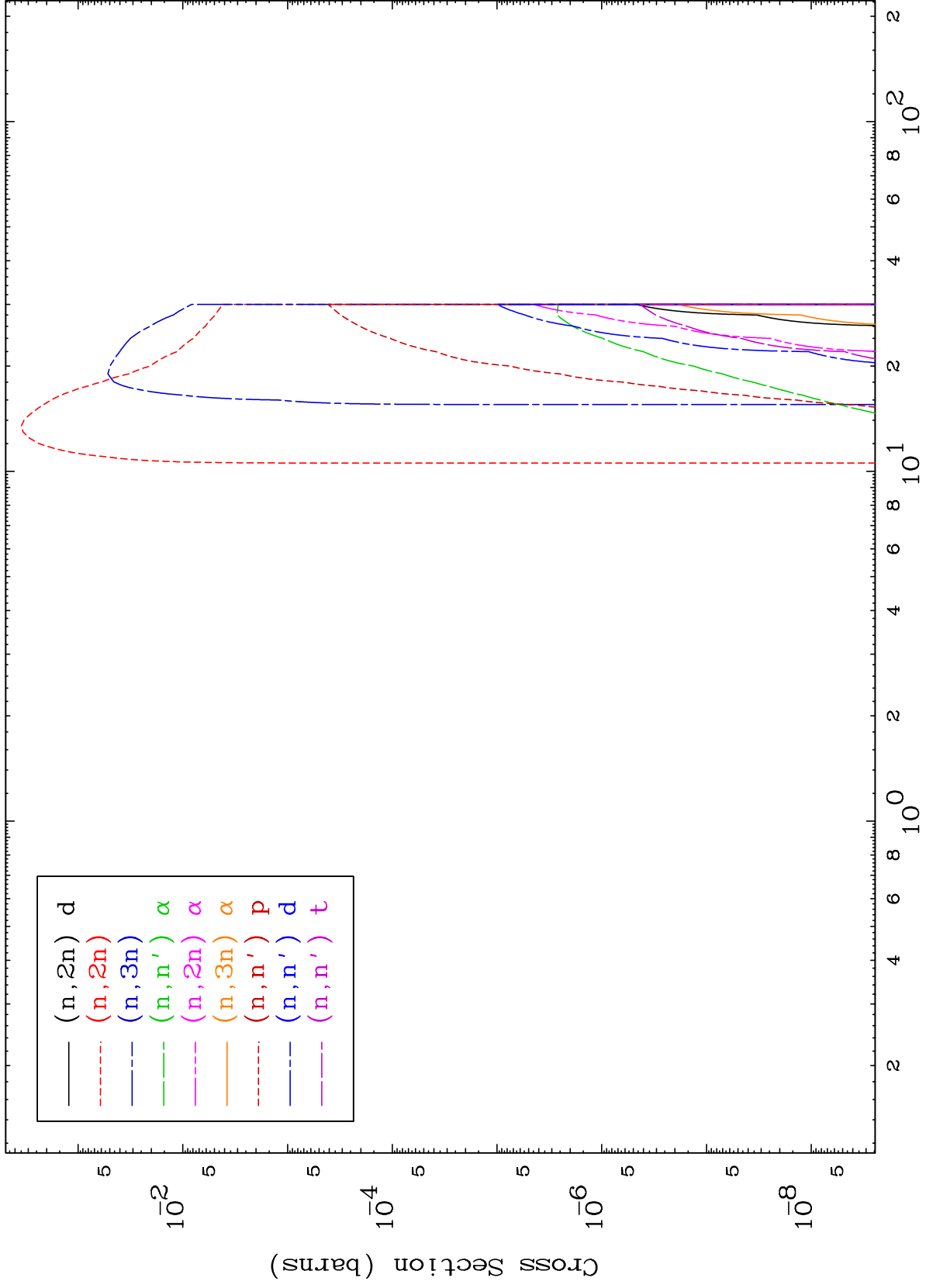
0 Kelvin Cross Sections



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Photon Neutron Absorption  
0 Kelvin Cross Sections

97-Bk-252



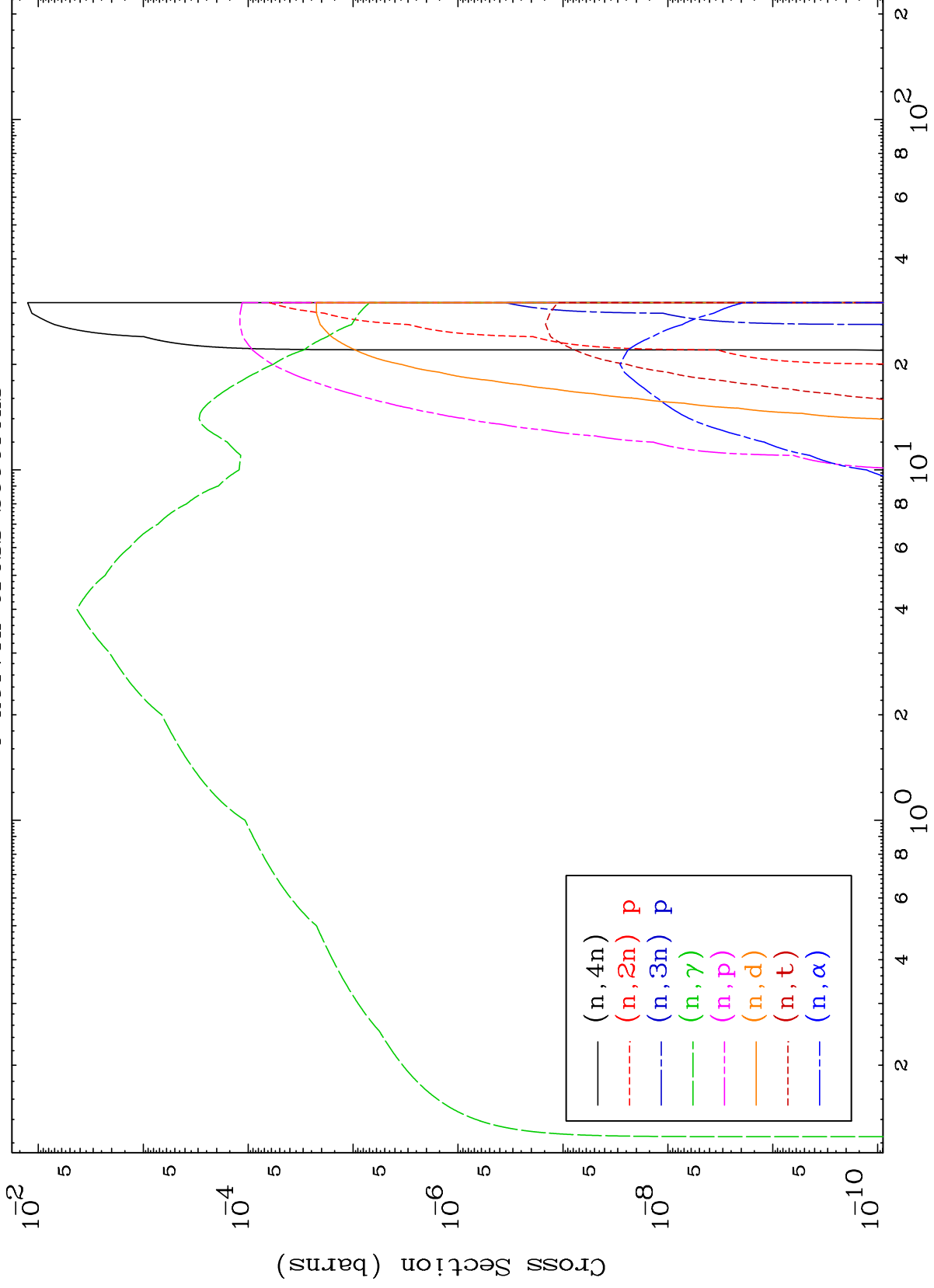
97-Bk-252

Incident Energy (MeV)

MAT 9761

Photon Neutron Absorption  
0 Kelvin Cross Sections

97-Bk-252



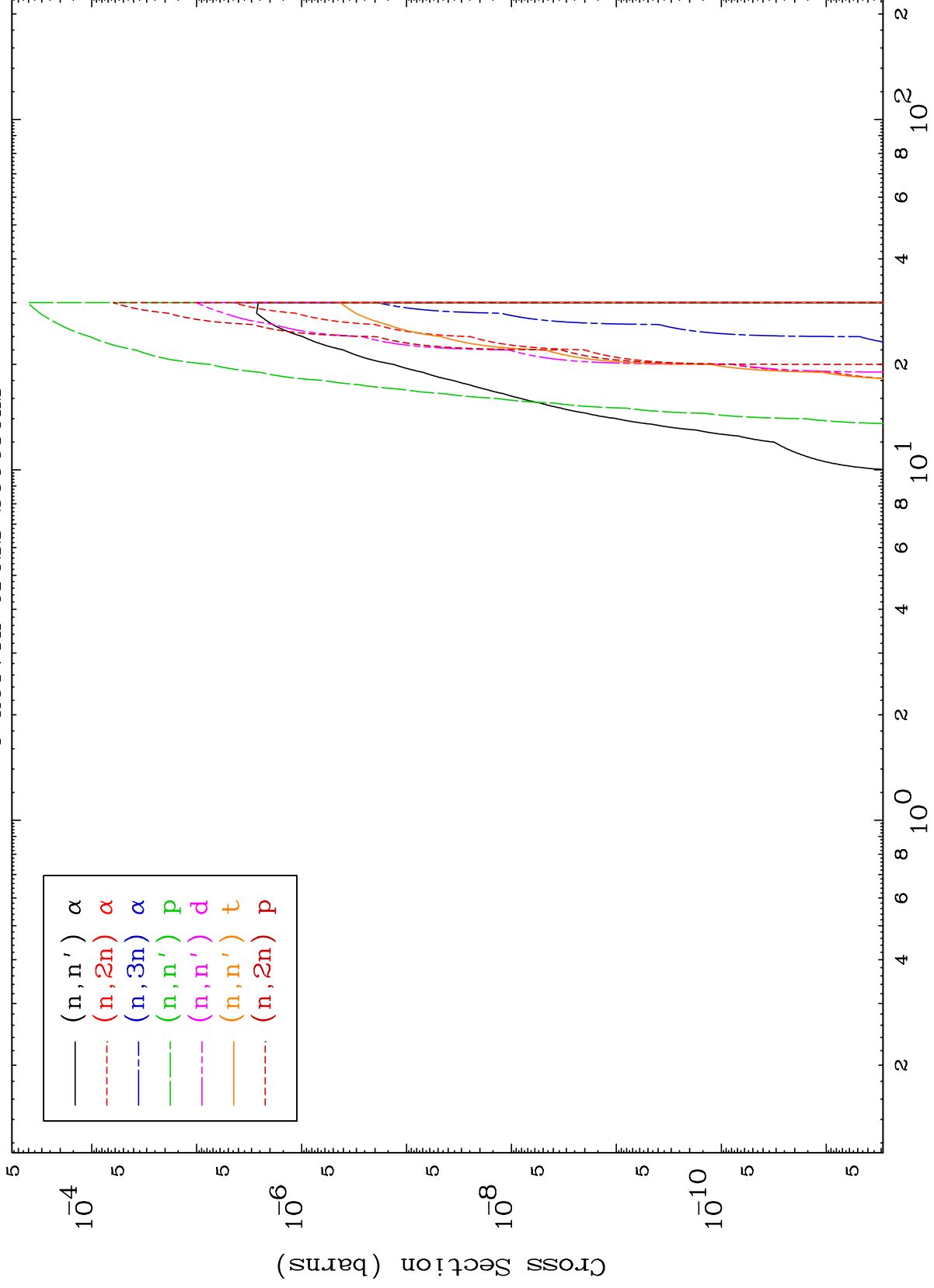
97-Bk-252

Incident Energy (MeV)

MAT 9761

Photon Charged Particle  
0 Kelvin Cross Sections

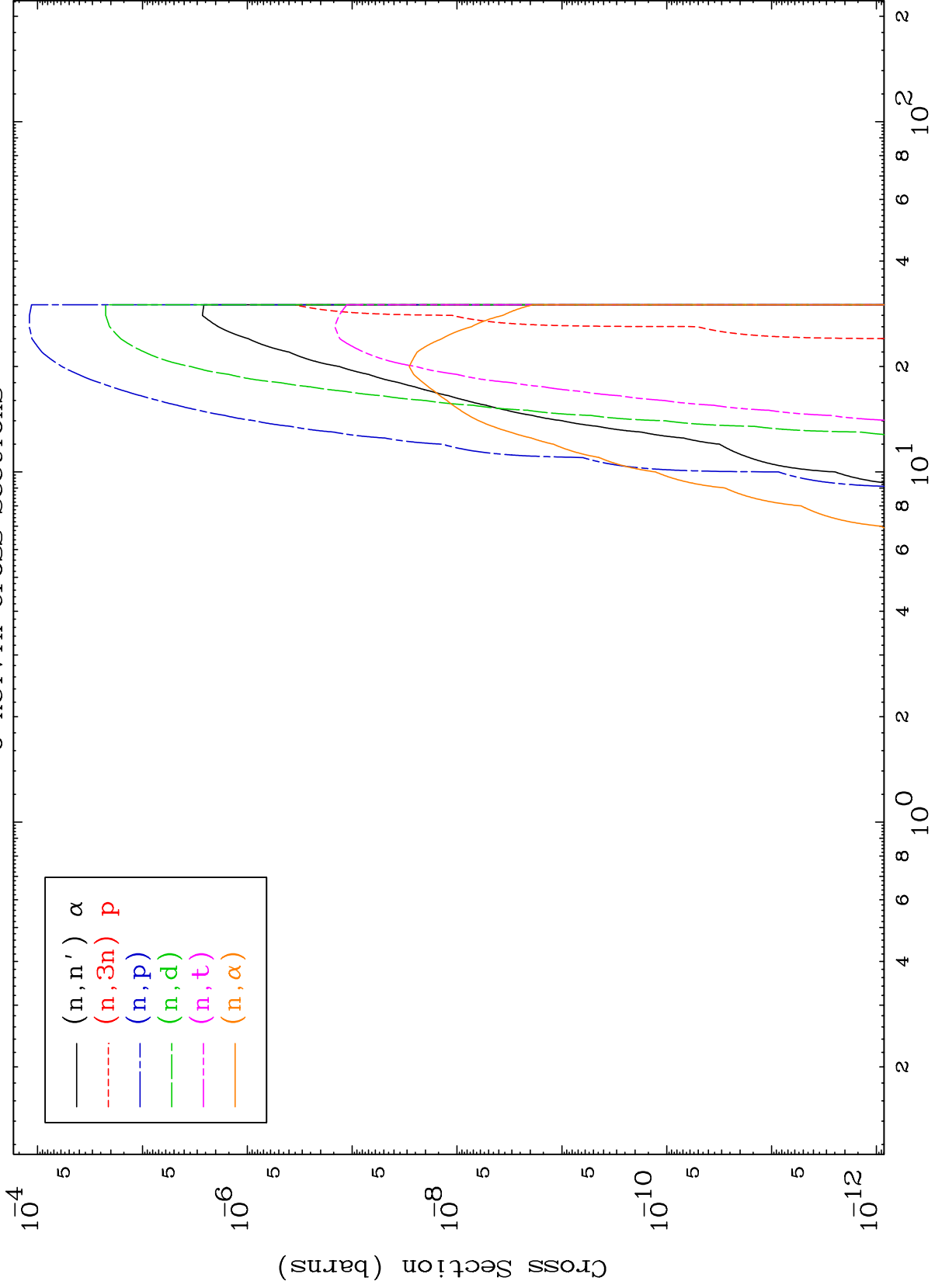
97-Bk-252



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Photon Charged Particle  
0 Kelvin Cross Sections

97-Bk-252

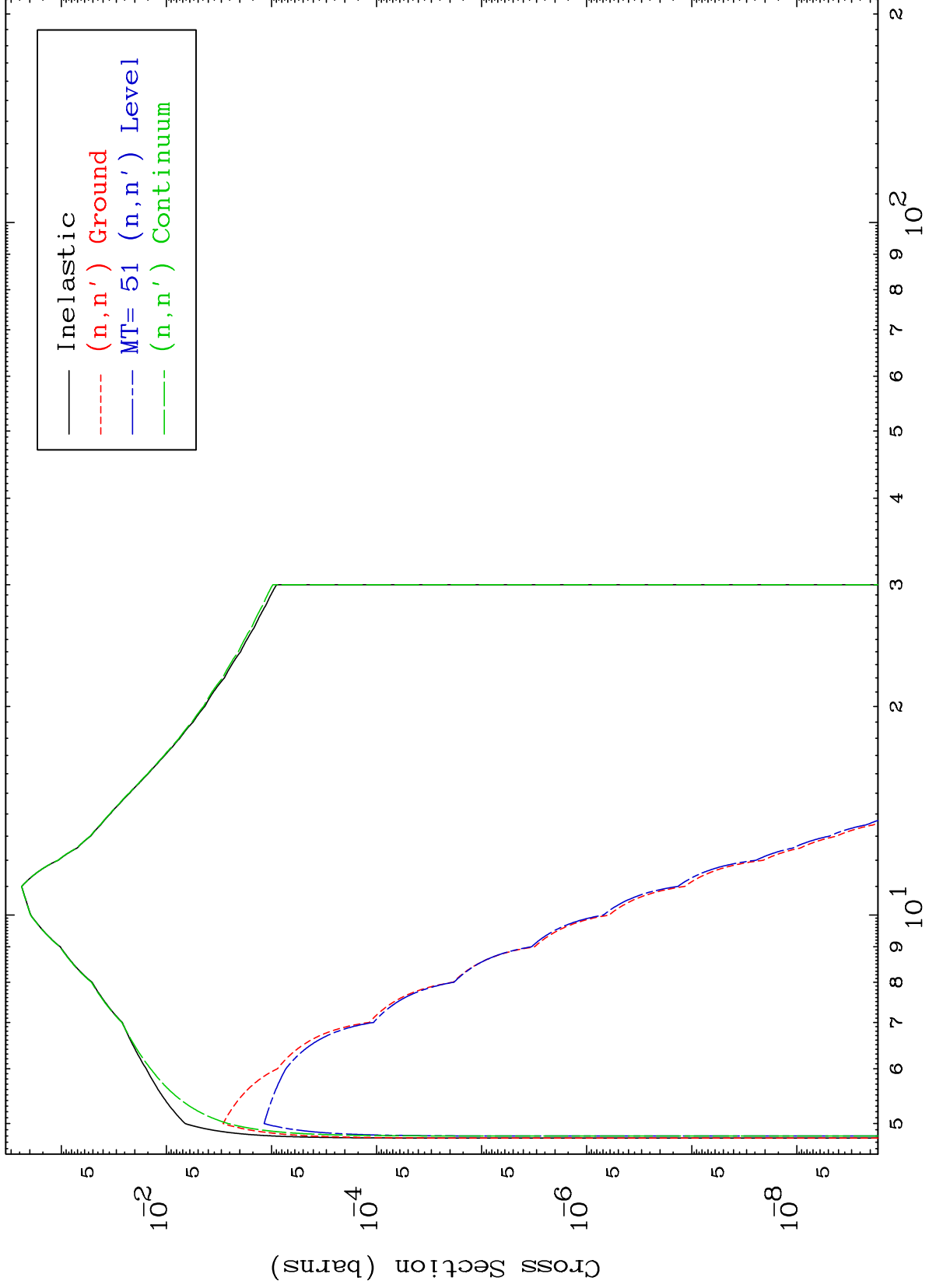


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( $\gamma, n'$ ) Levels

97-Bk-252

0 Kelvin Cross Sections



6

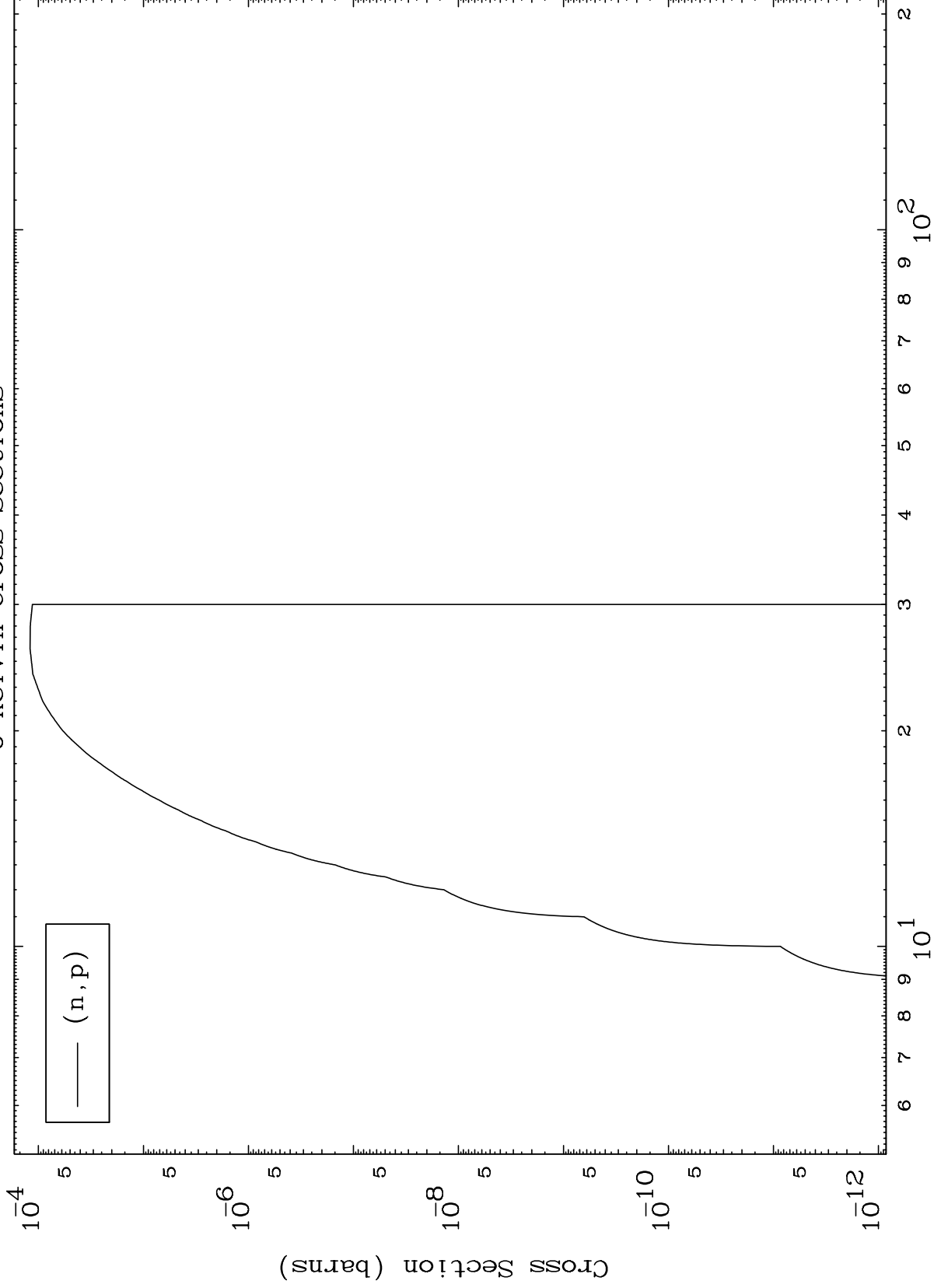
Incident Energy (MeV)

97-Bk-252

MAT 9761

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

97-Bk-252



7

Incident Energy (MeV)

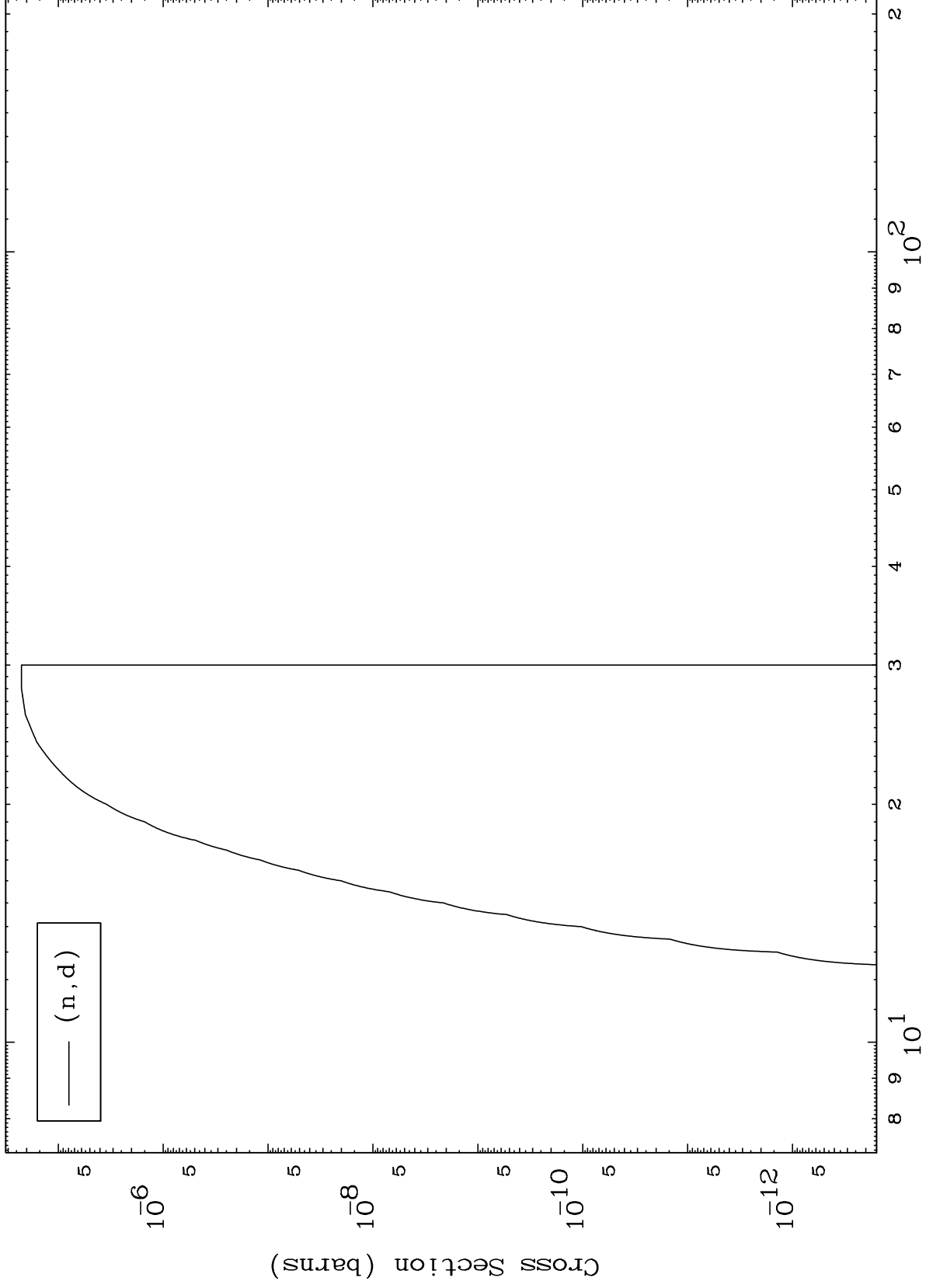
97-Bk-252



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

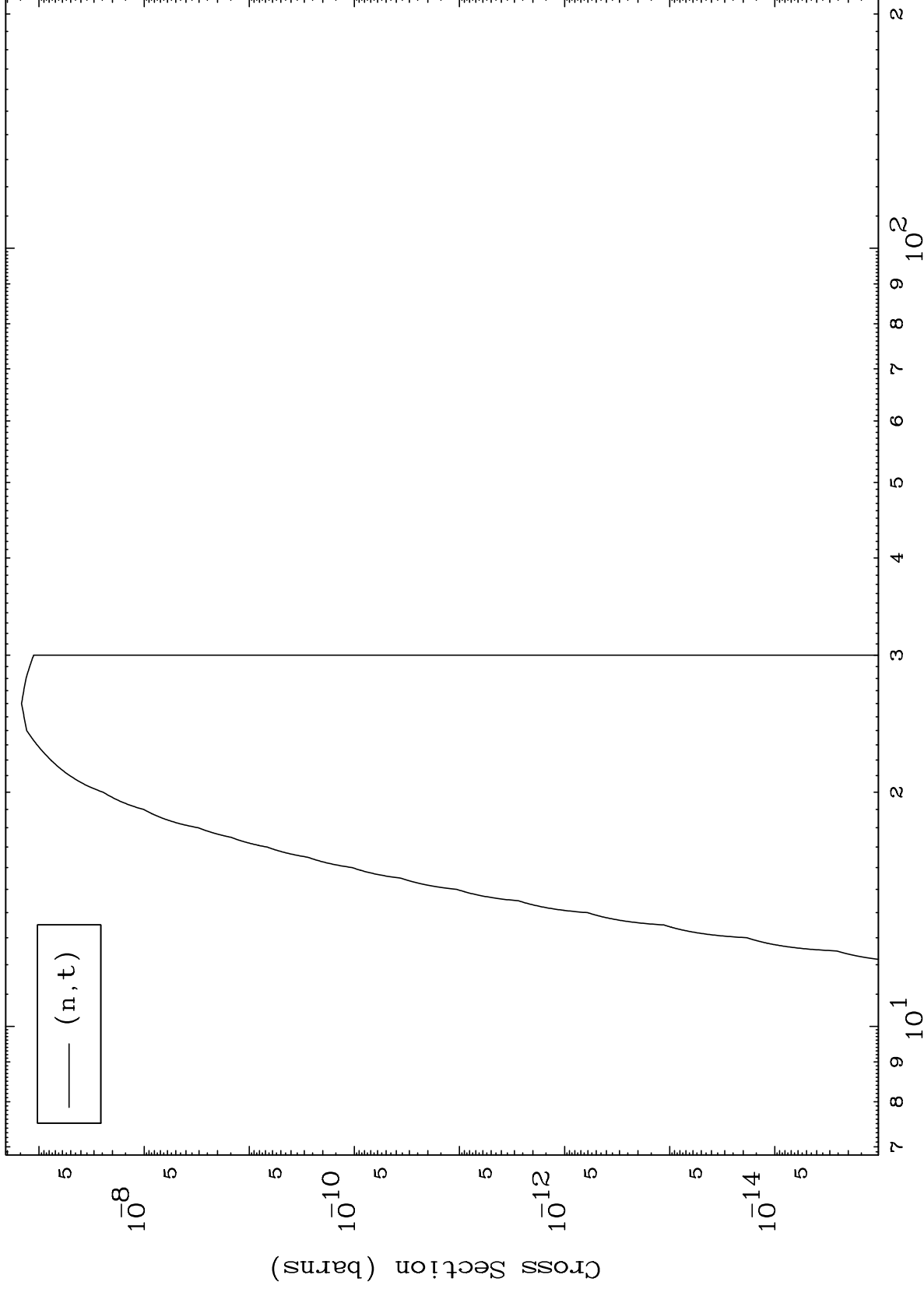
97-Bk-252



8

Incident Energy (MeV)

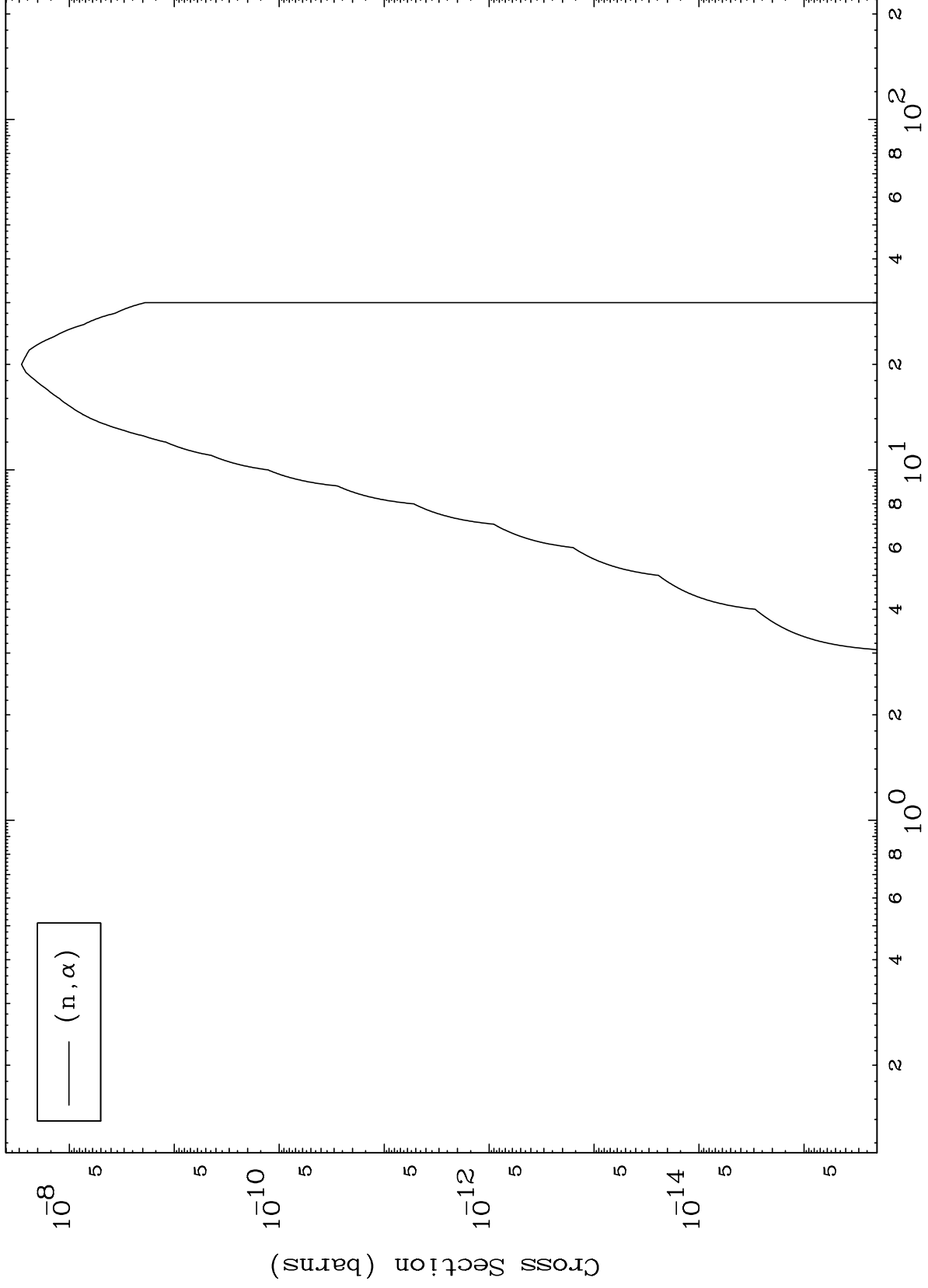
97-Bk-252



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

97-Bk-252



10

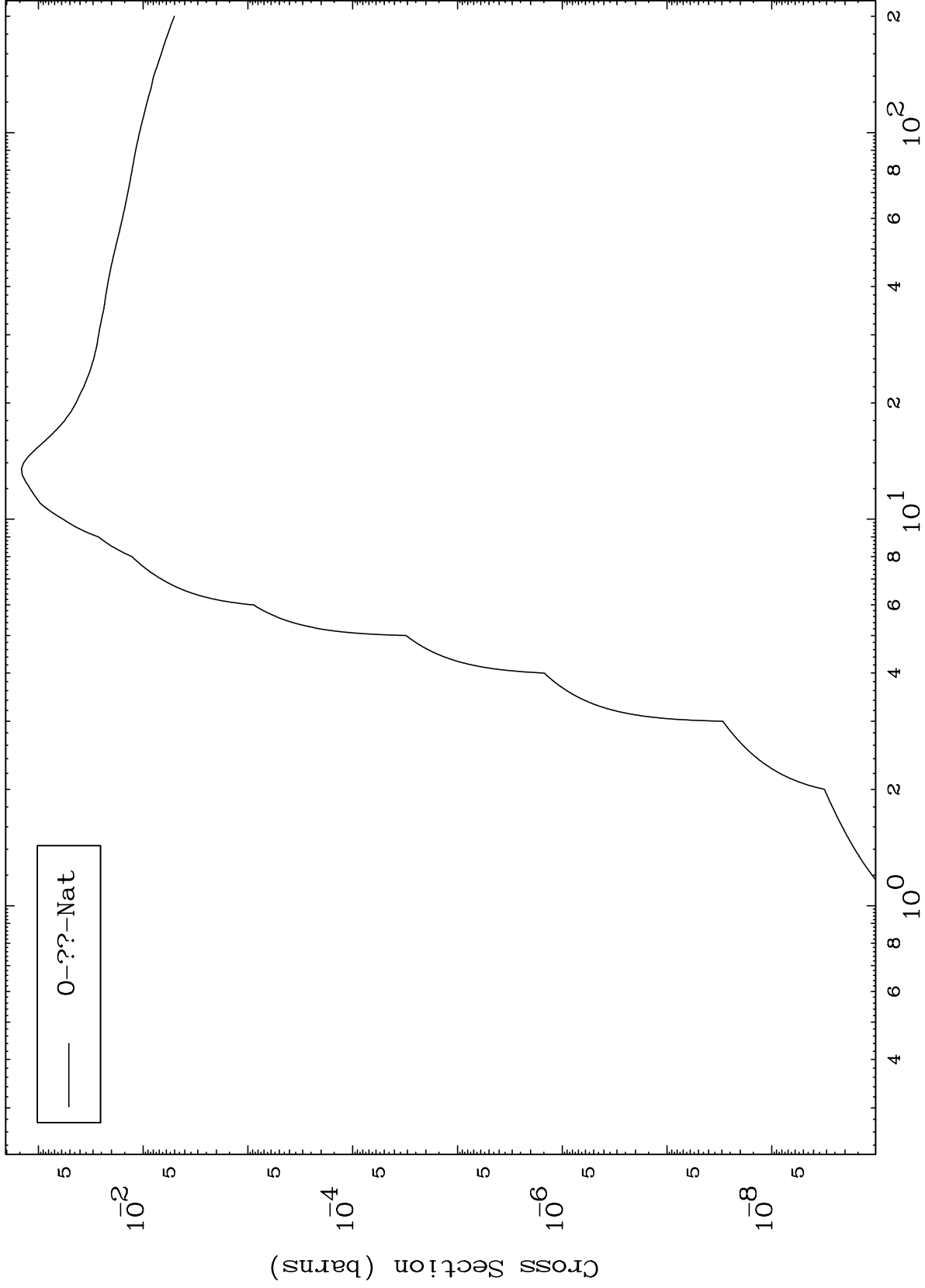
Incident Energy (MeV)

97-Bk-252

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97-Bk-252

Fission  
Radionuclide Production Cross Section

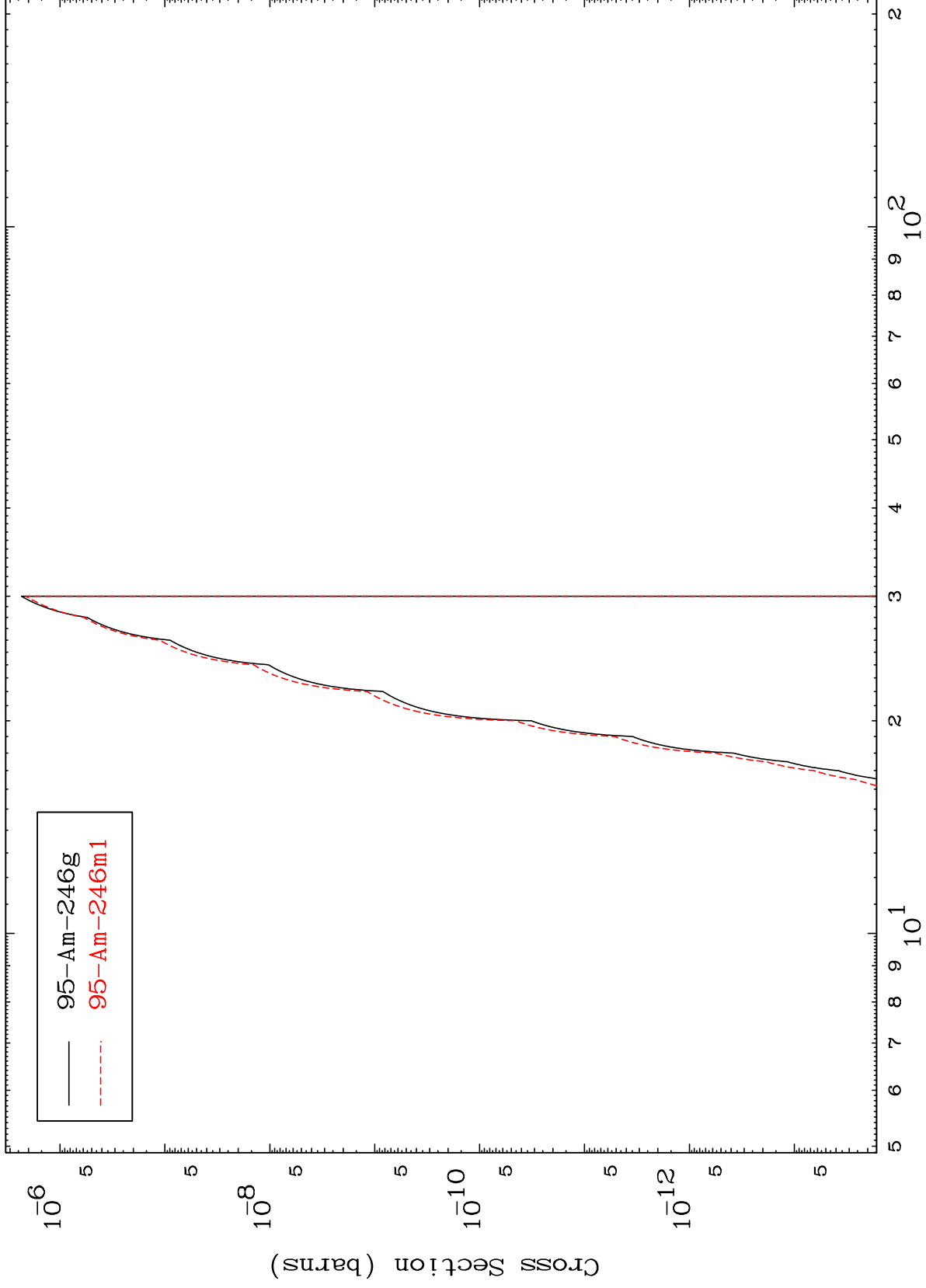


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(n,2n)  $\alpha$

97-Bk-252

Radionuclide Production Cross Section



12

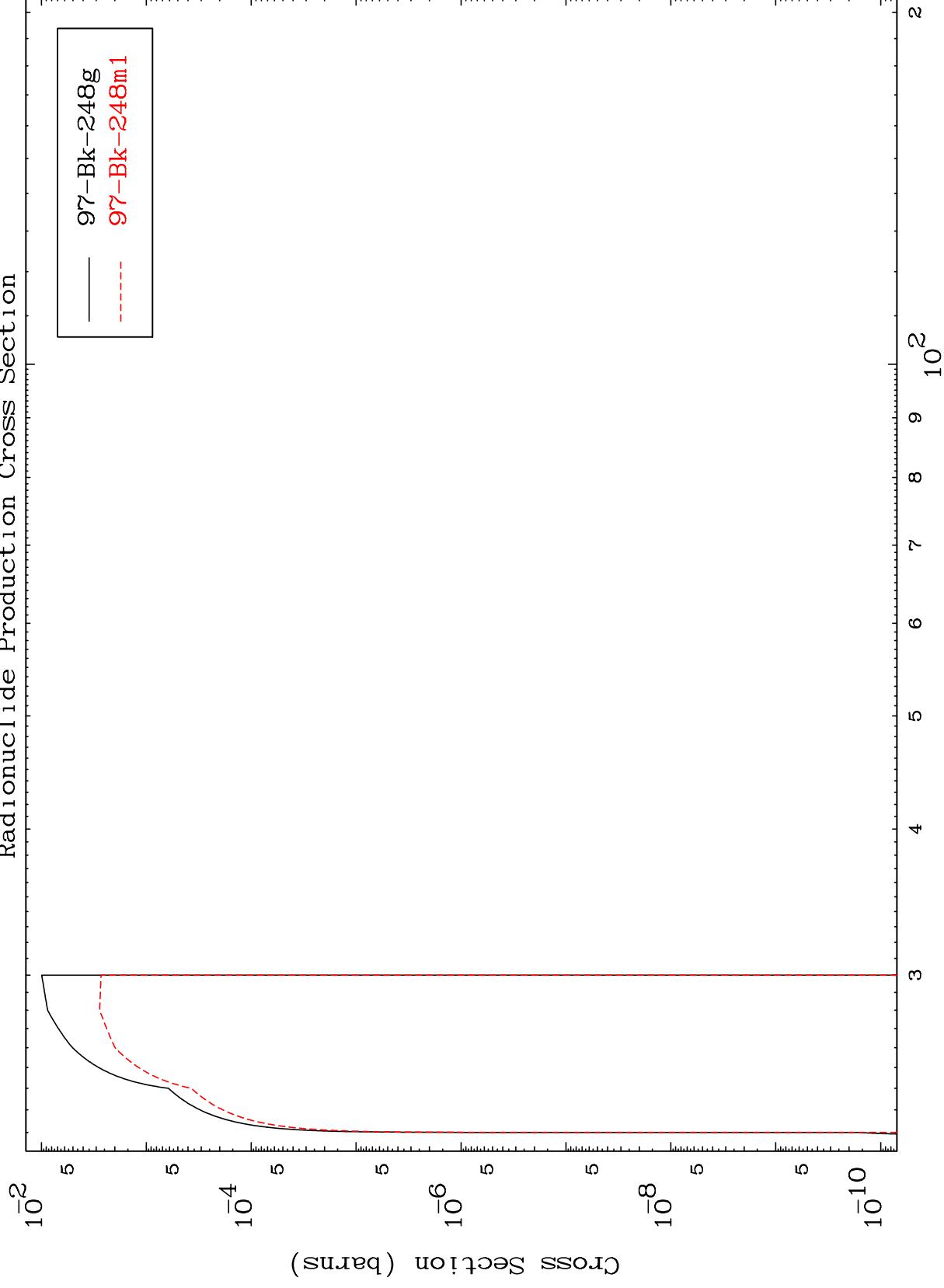
Incident Energy (MeV)

97-Bk-252

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97-Bk-252

(n,4n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

97-Bk-252