

Program EVALPLOT  
(Version 2021-1)

by

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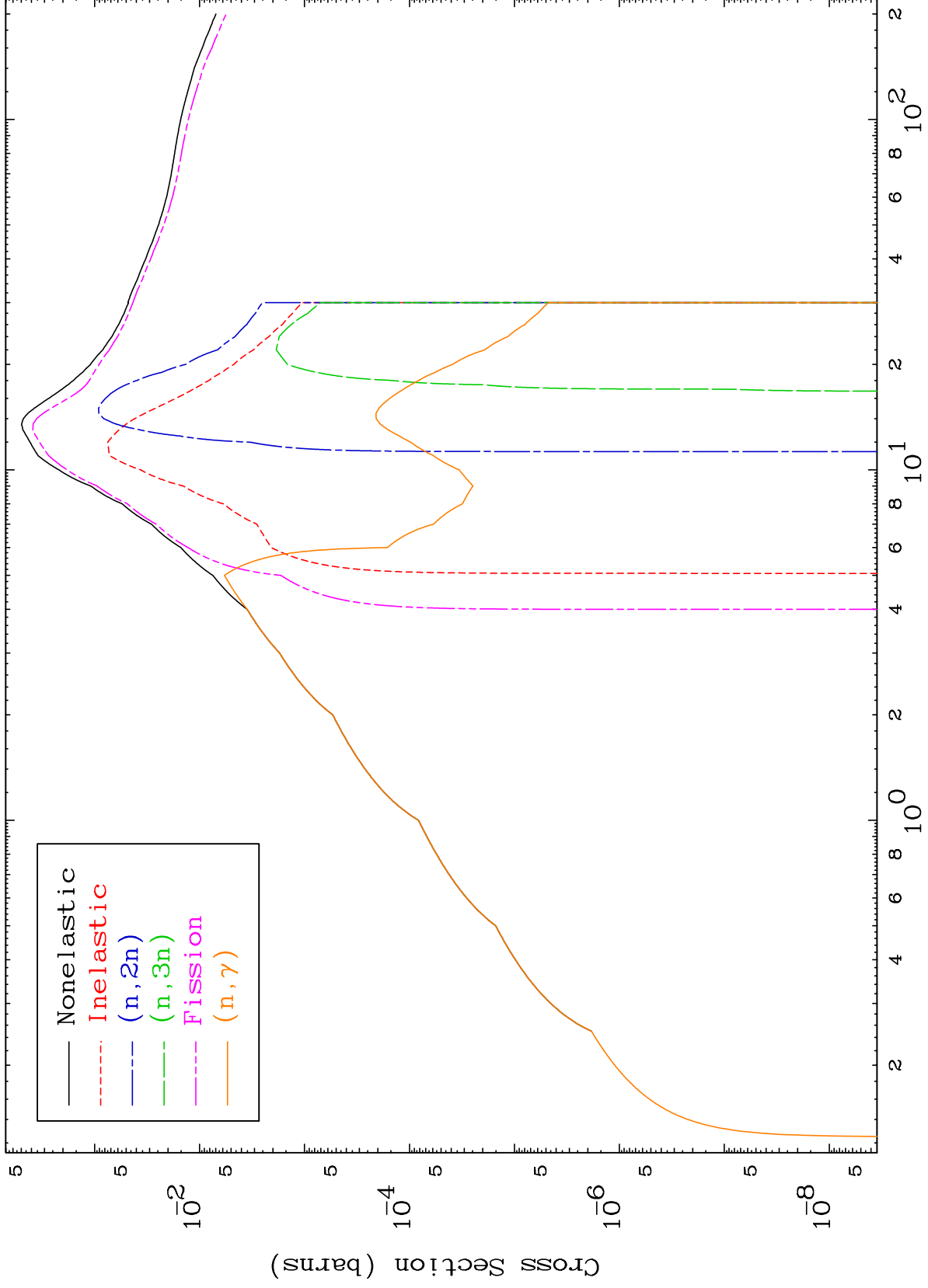
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9355

Photon Major  
0 Kelvin Cross Sections

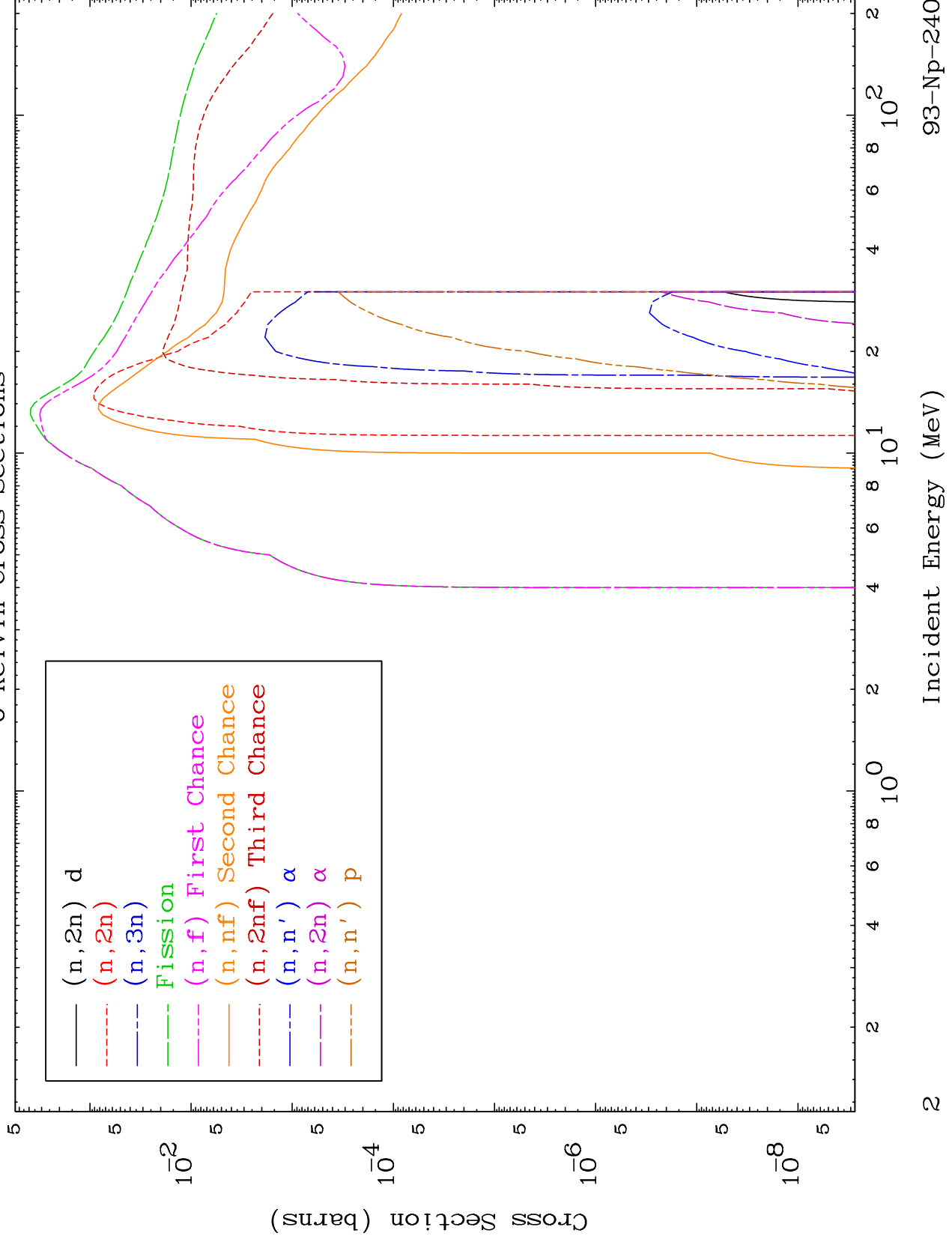
93-Np-240



MAT 9355

Photon Neutron Absorption  
0 Kelvin Cross Sections

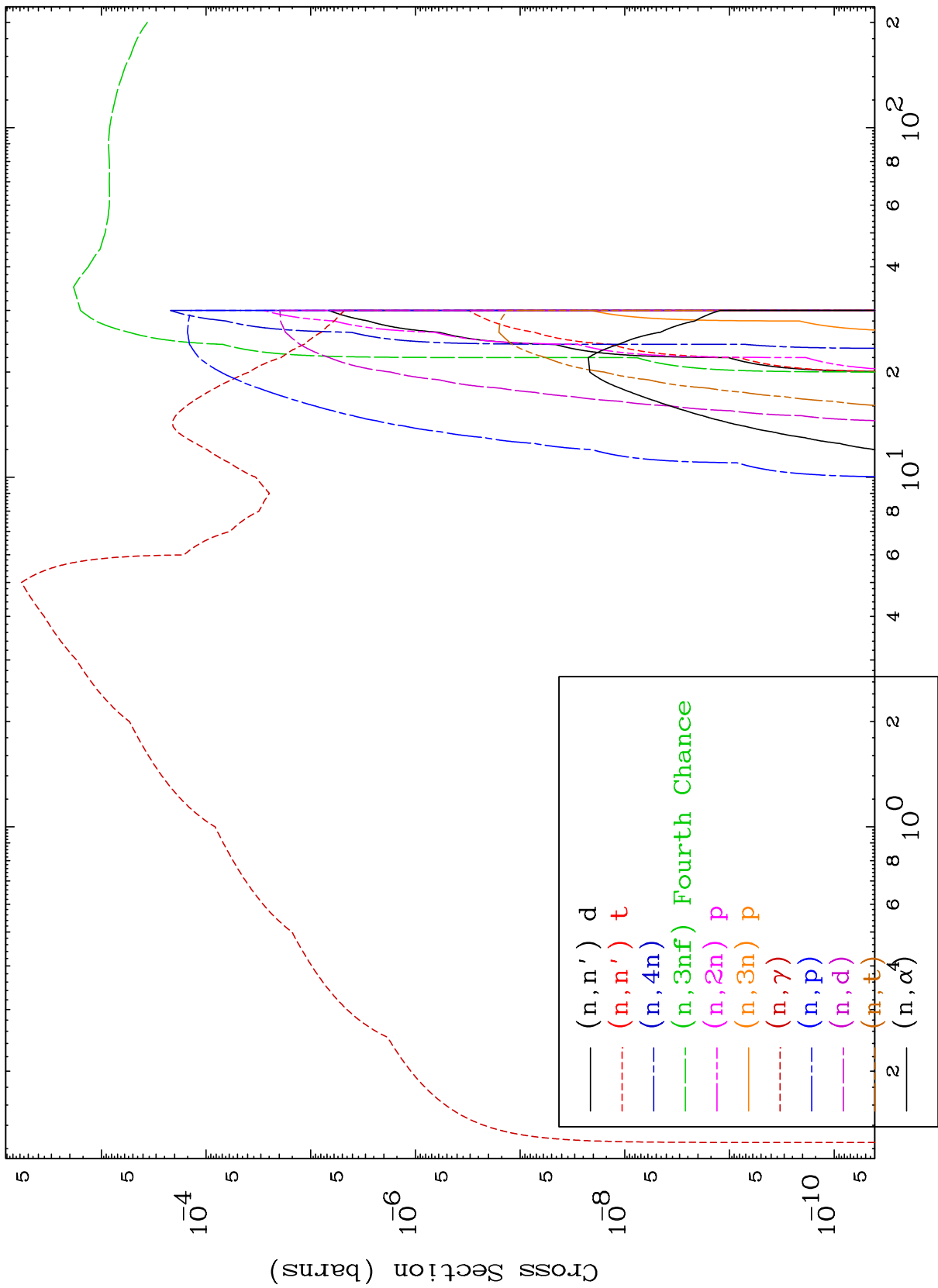
93-Np-240



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Photon Neutron Absorption  
0 Kelvin Cross Sections

93-Np-240



93-Np-240

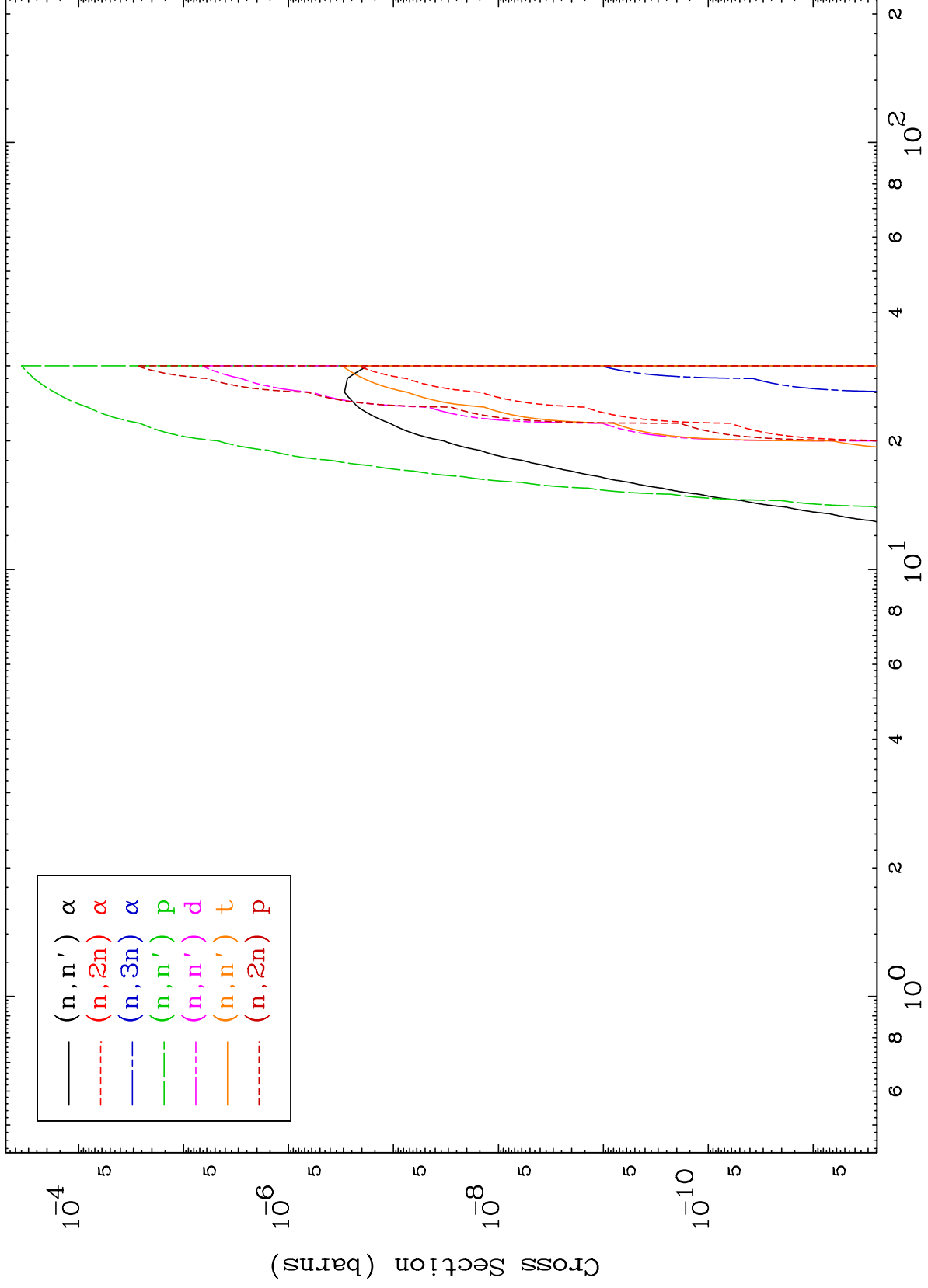
Incident Energy (MeV)

3

MAT 9355

Photon Charged Particle  
0 Kelvin Cross Sections

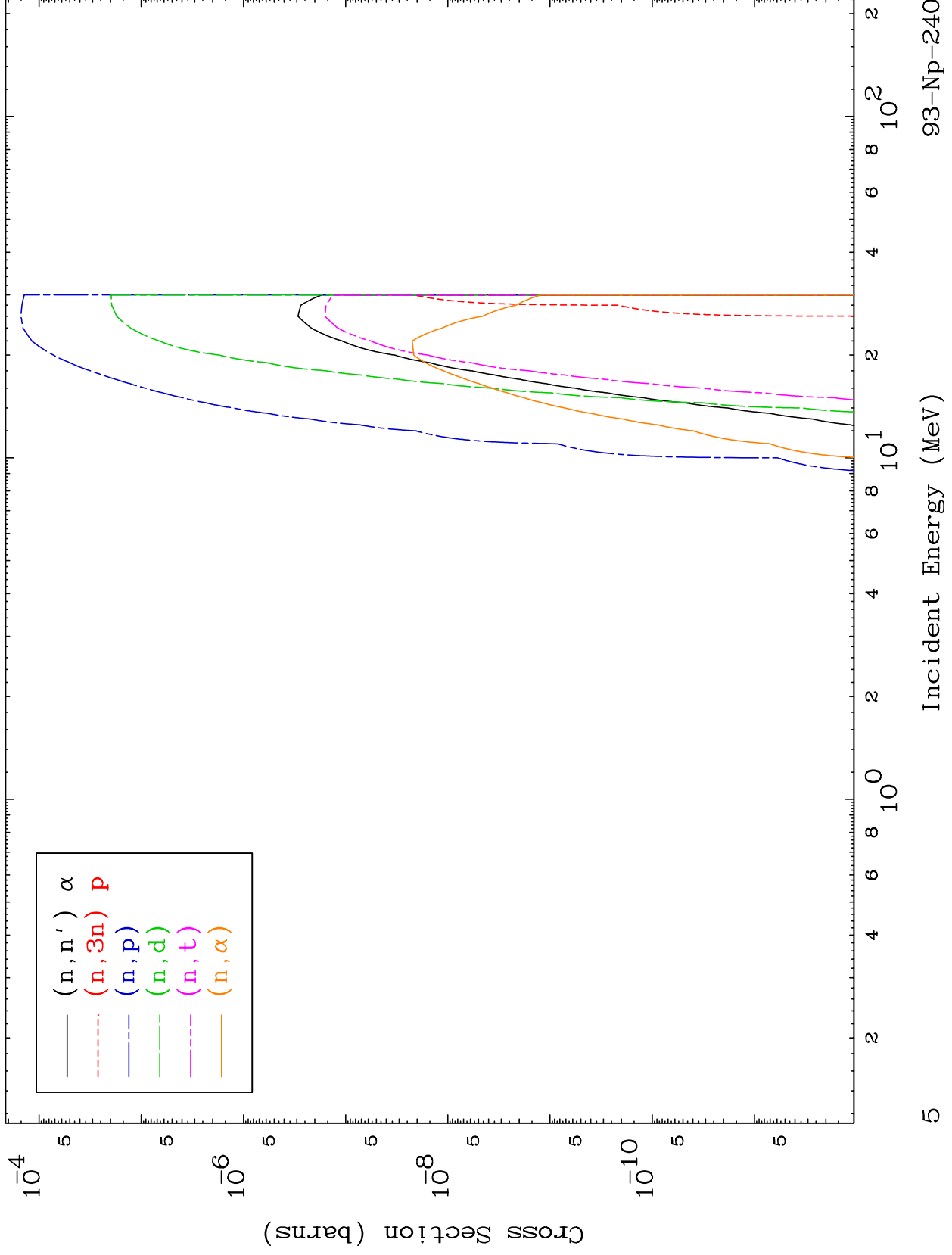
93-Np-240



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Photon Charged Particle  
0 Kelvin Cross Sections

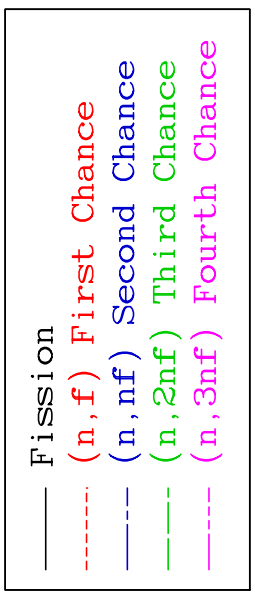
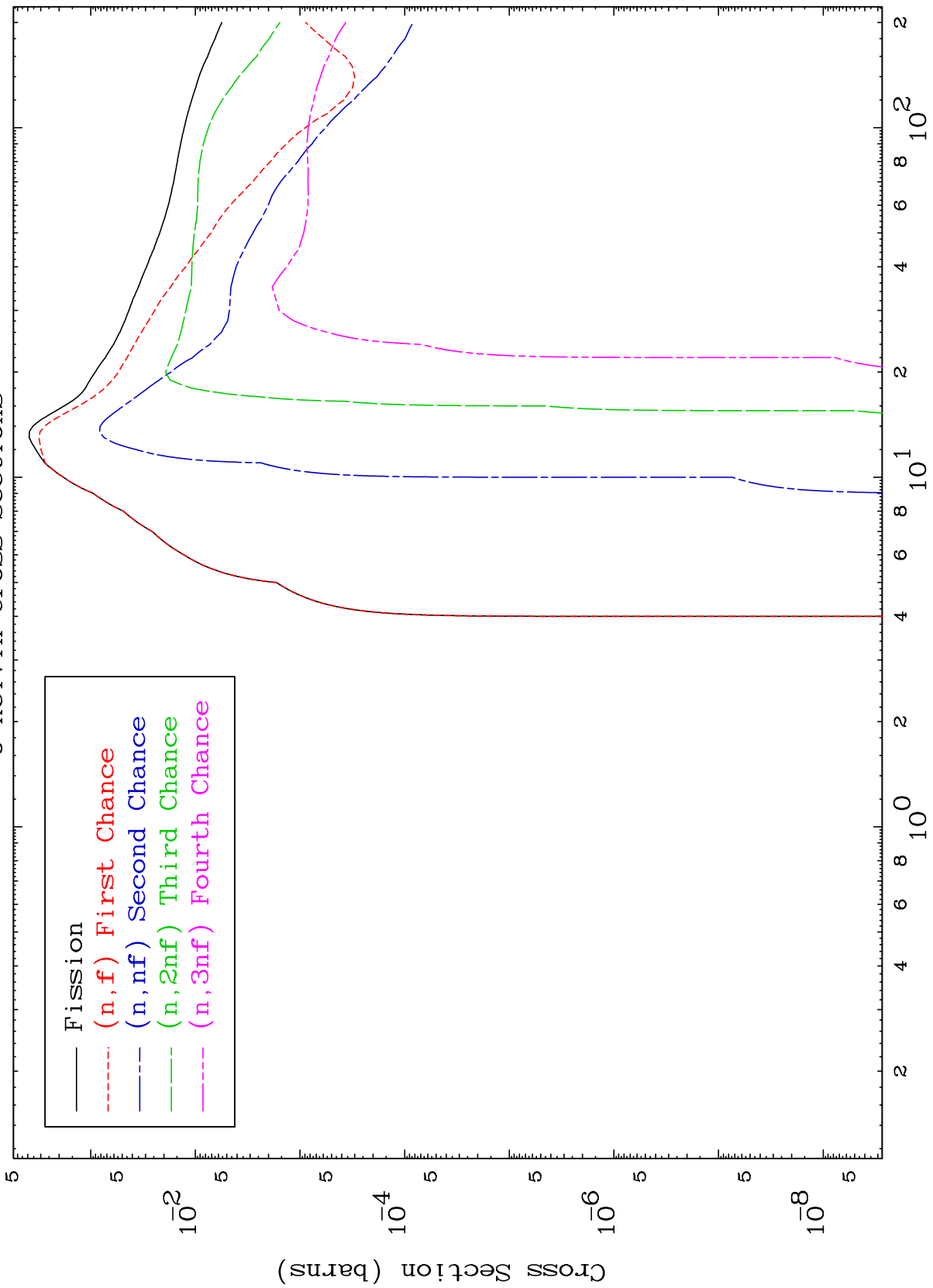
93-Np-240



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Photon Fission  
0 Kelvin Cross Sections

93-Np-240

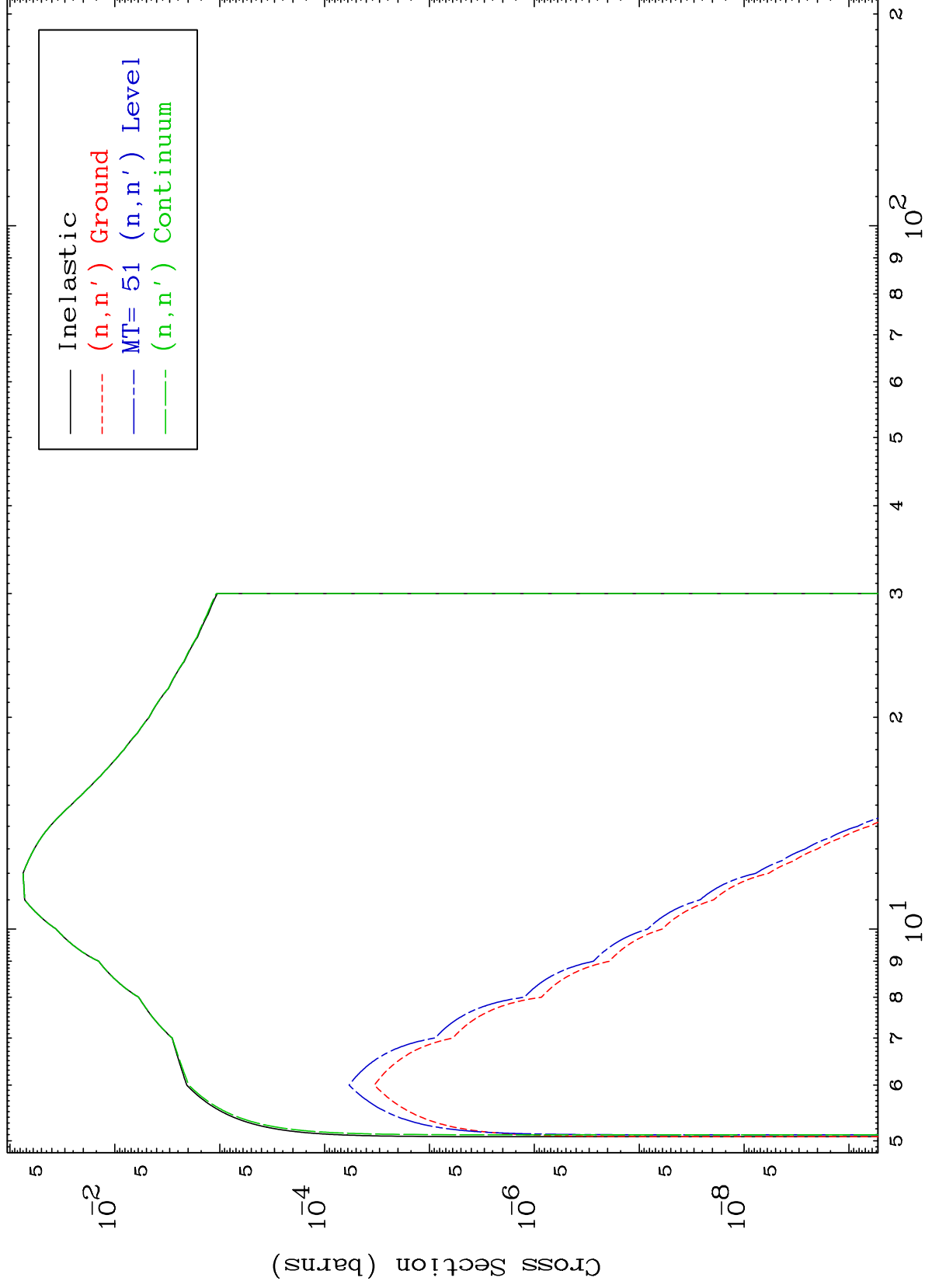


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( $\gamma, n'$ ) Levels

93-Np-240

0 Kelvin Cross Sections



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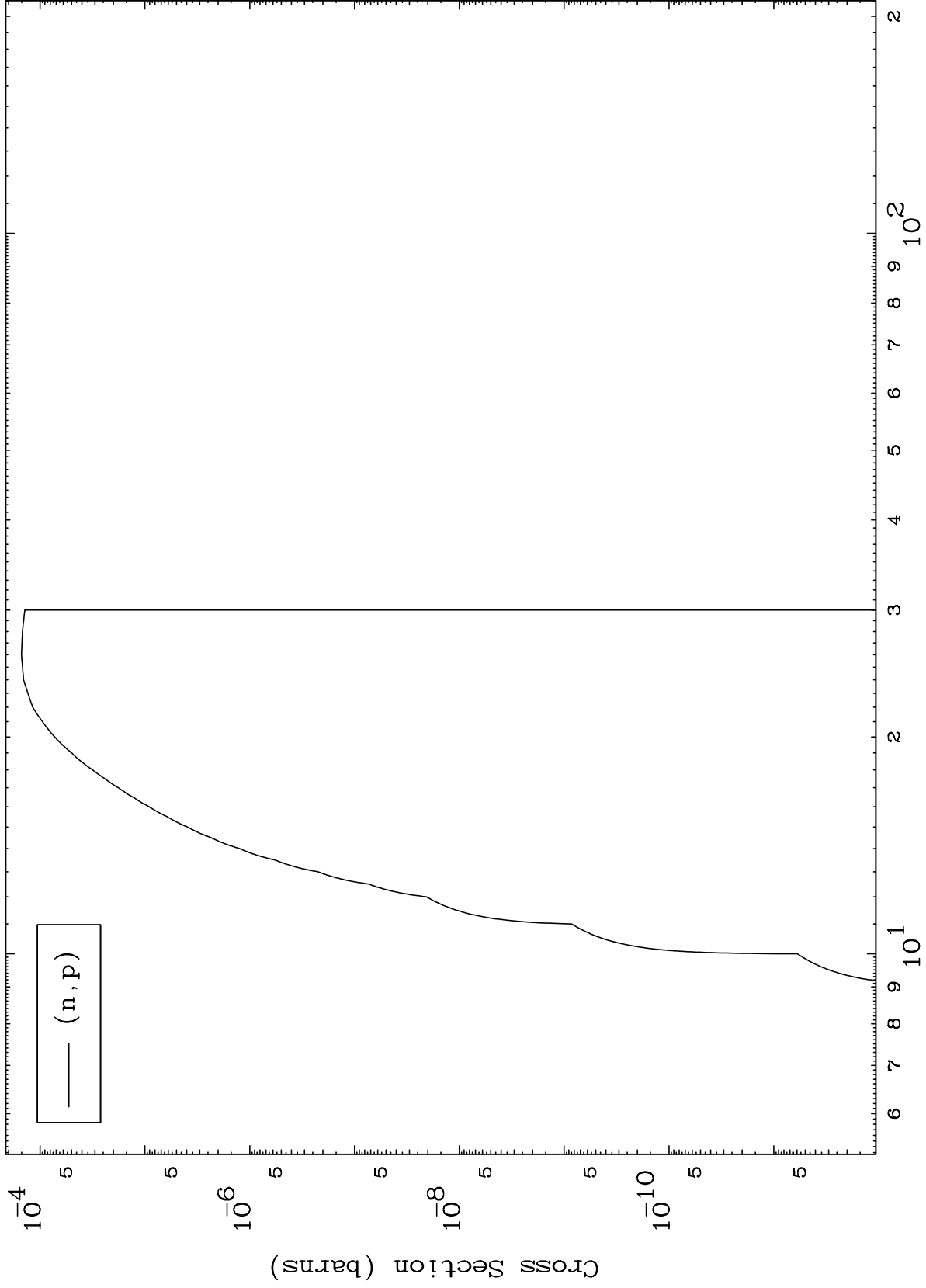
Incident Energy (MeV)

93-Np-240

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

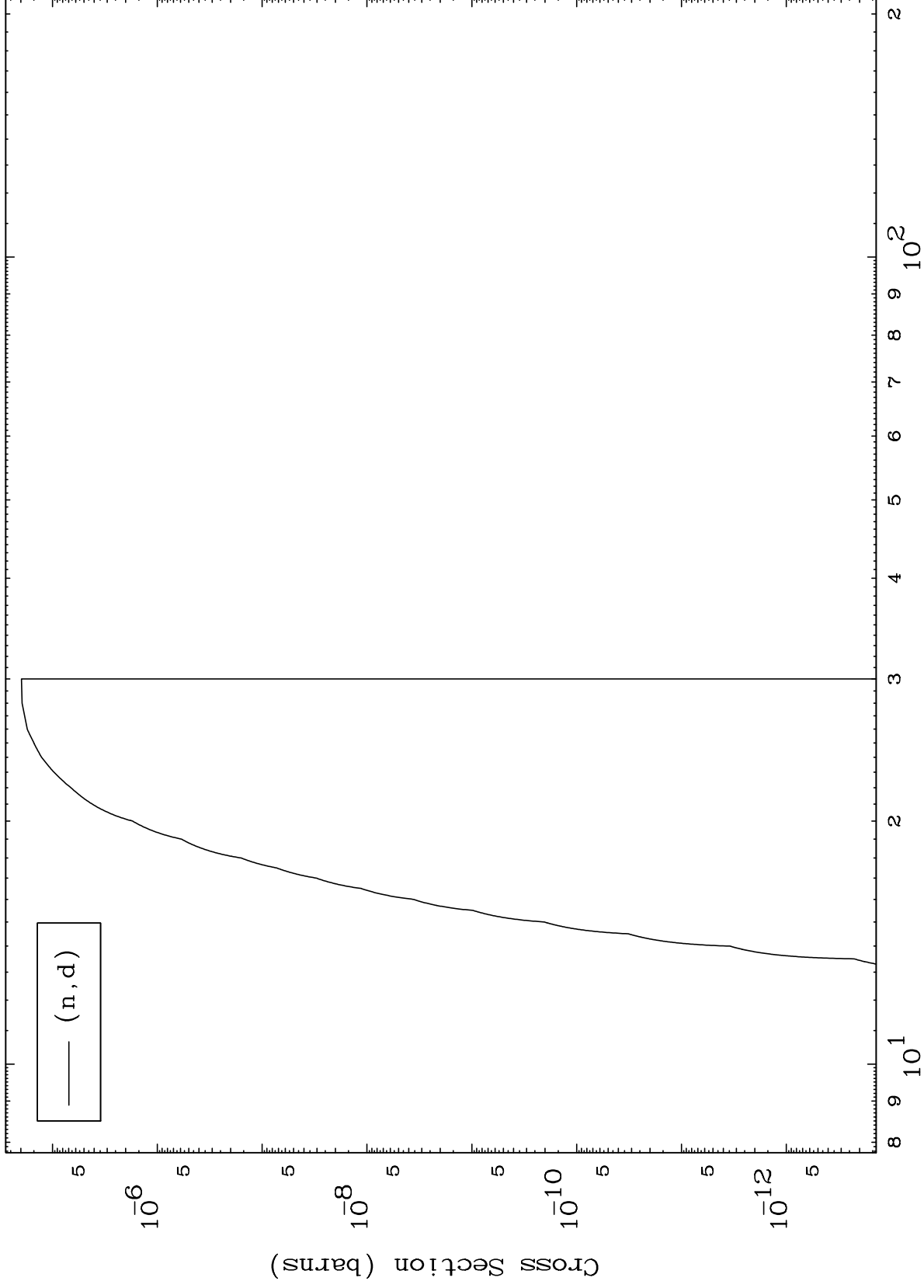
93-Np-240



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

$^{93}\text{Np-240}$



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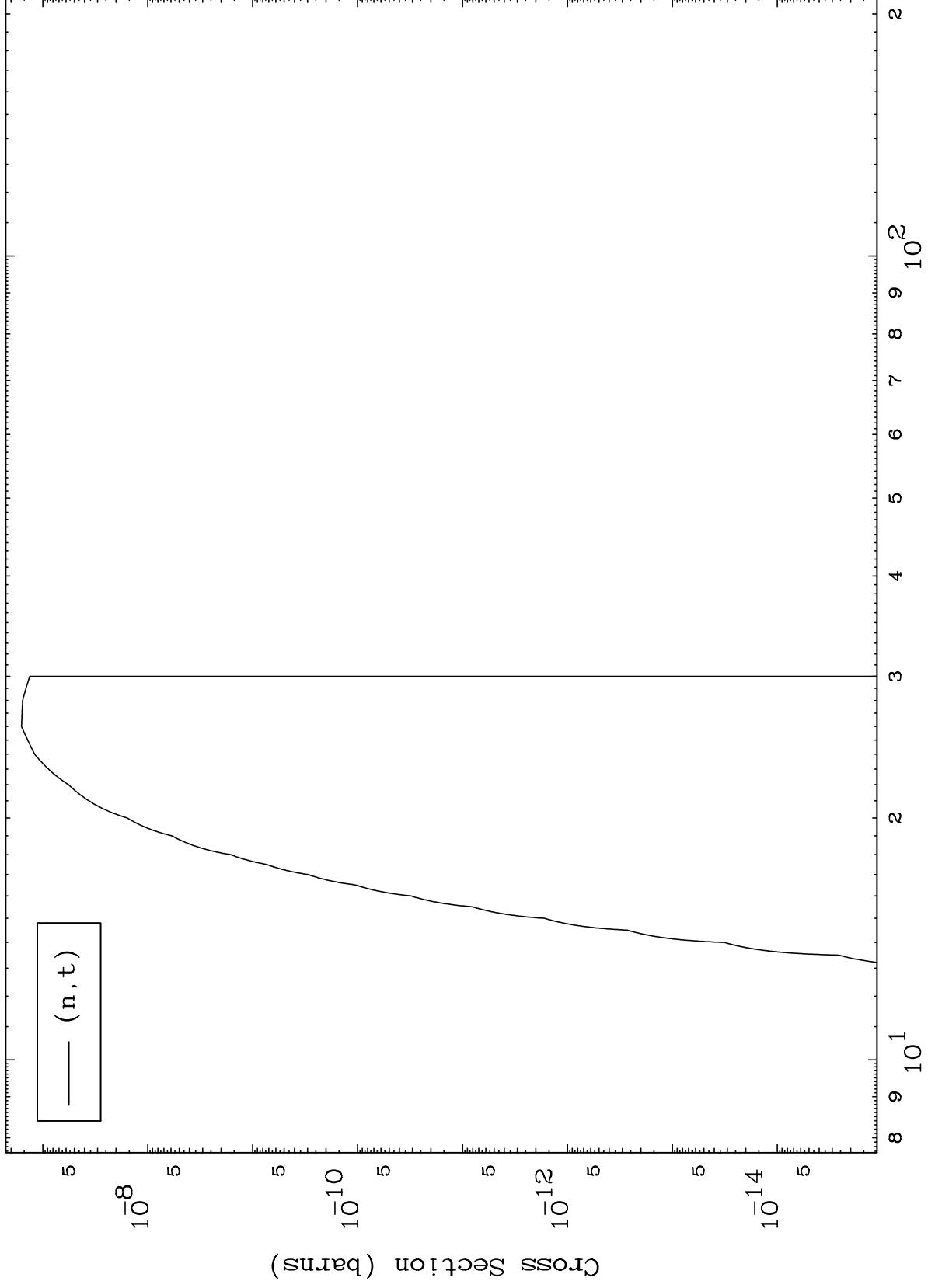
Incident Energy (MeV)

$^{93}\text{Np-240}$

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

93-Np-240



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Incident Energy (MeV)

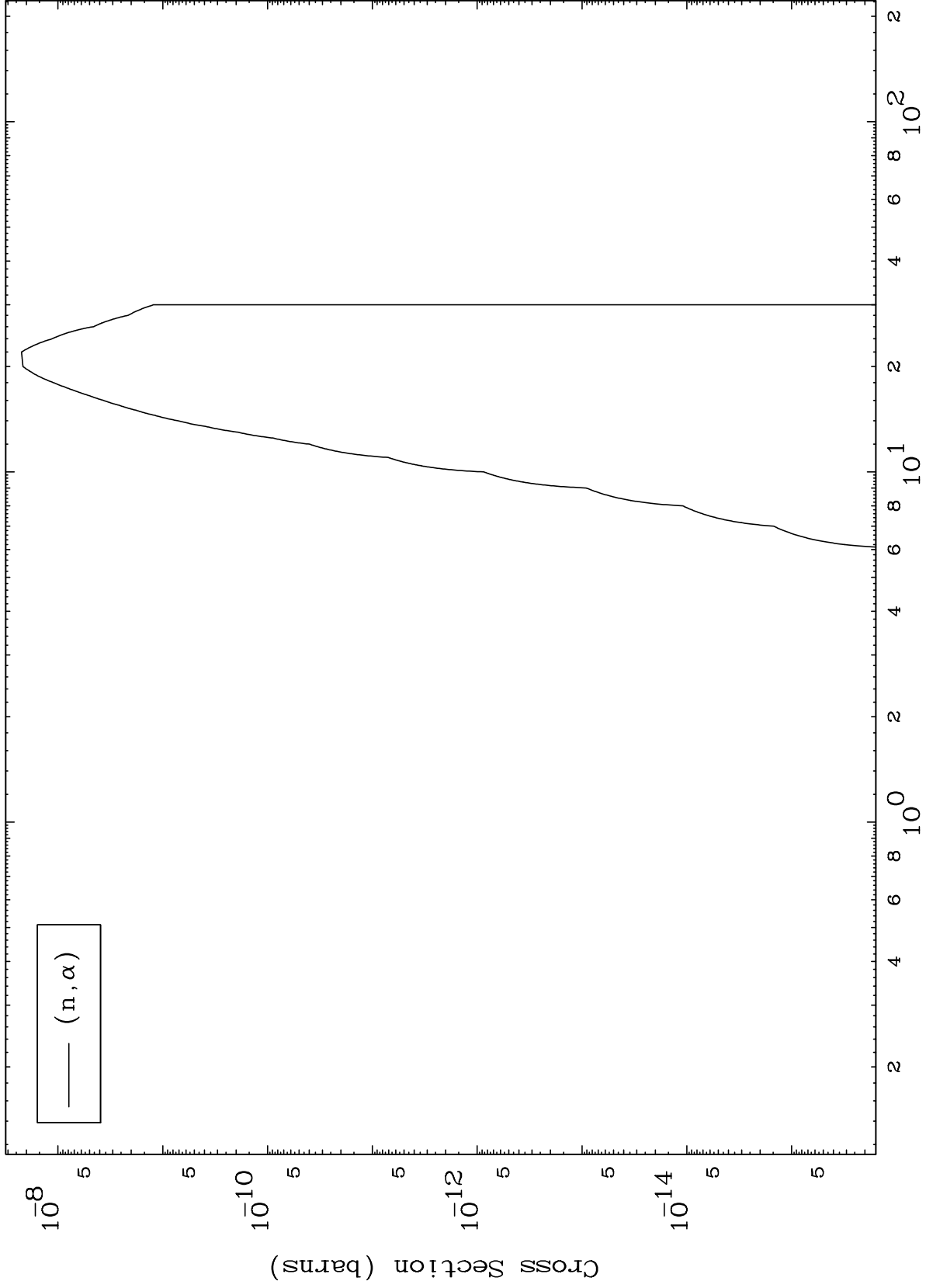
93-Np-240

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( $\gamma, \alpha$ ) Levels

93-Np-240

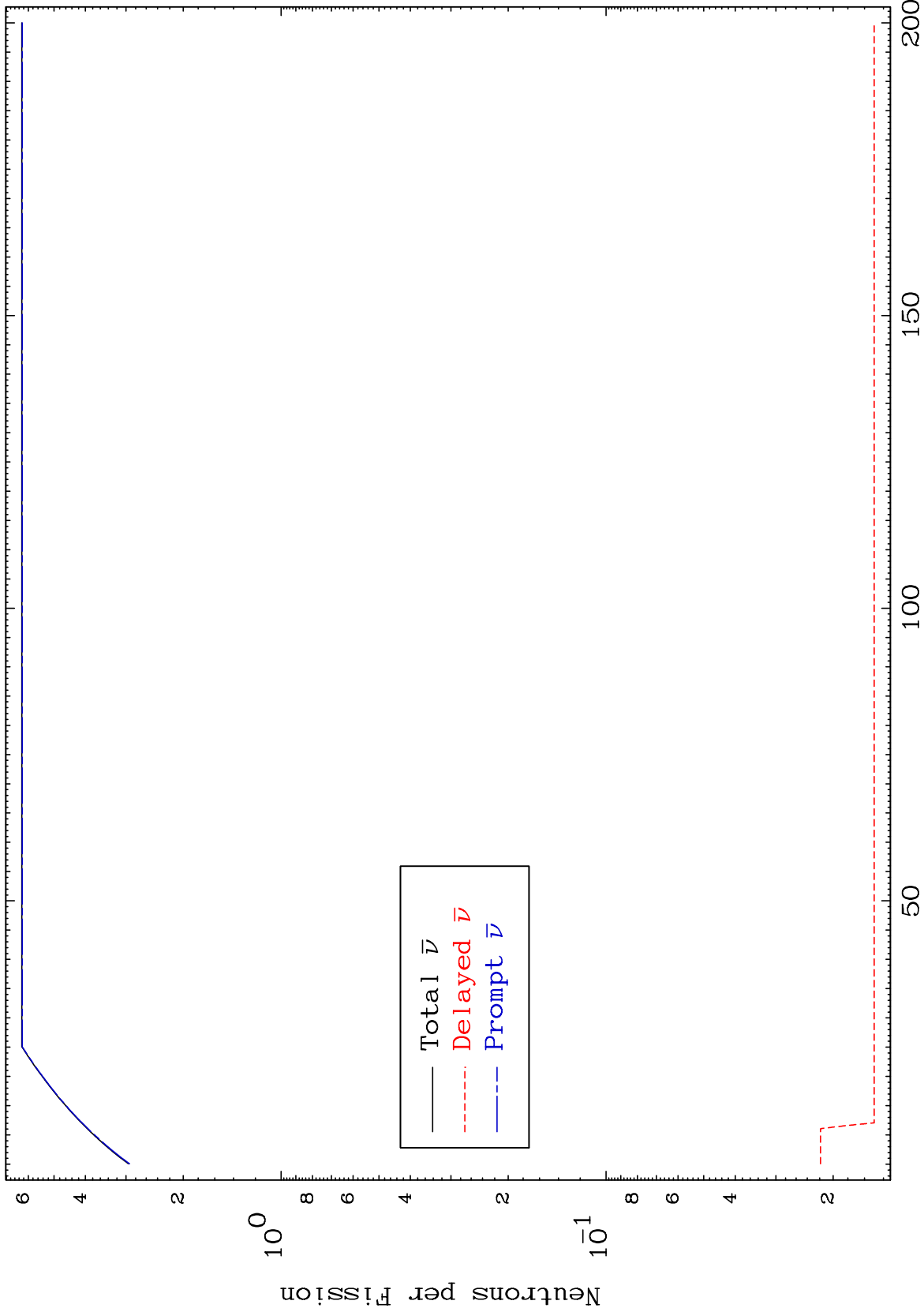
0 Kelvin Cross Sections



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Photon Neutrons  
per Fission

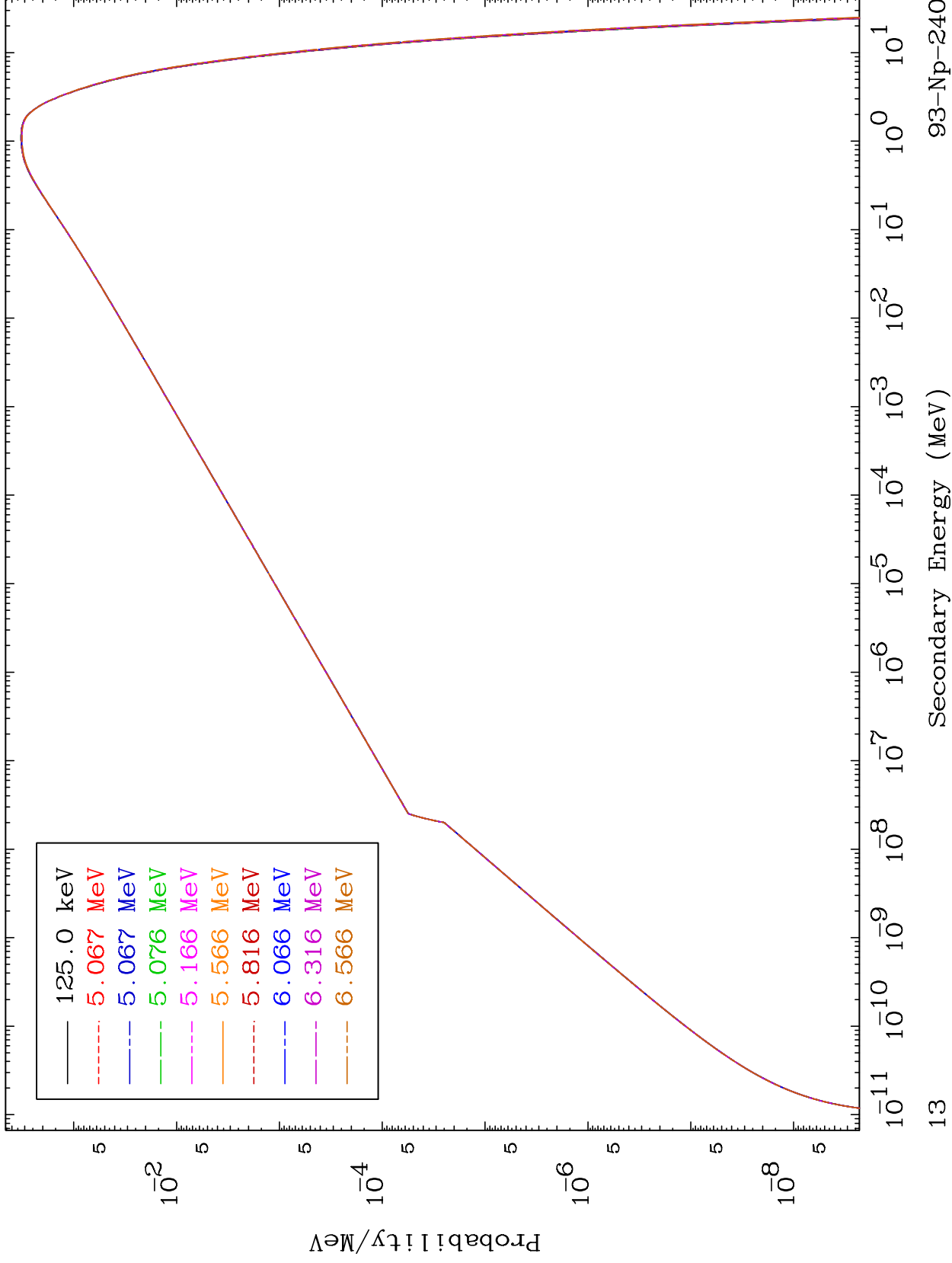
93-Np-240



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Fission Energy Distributions

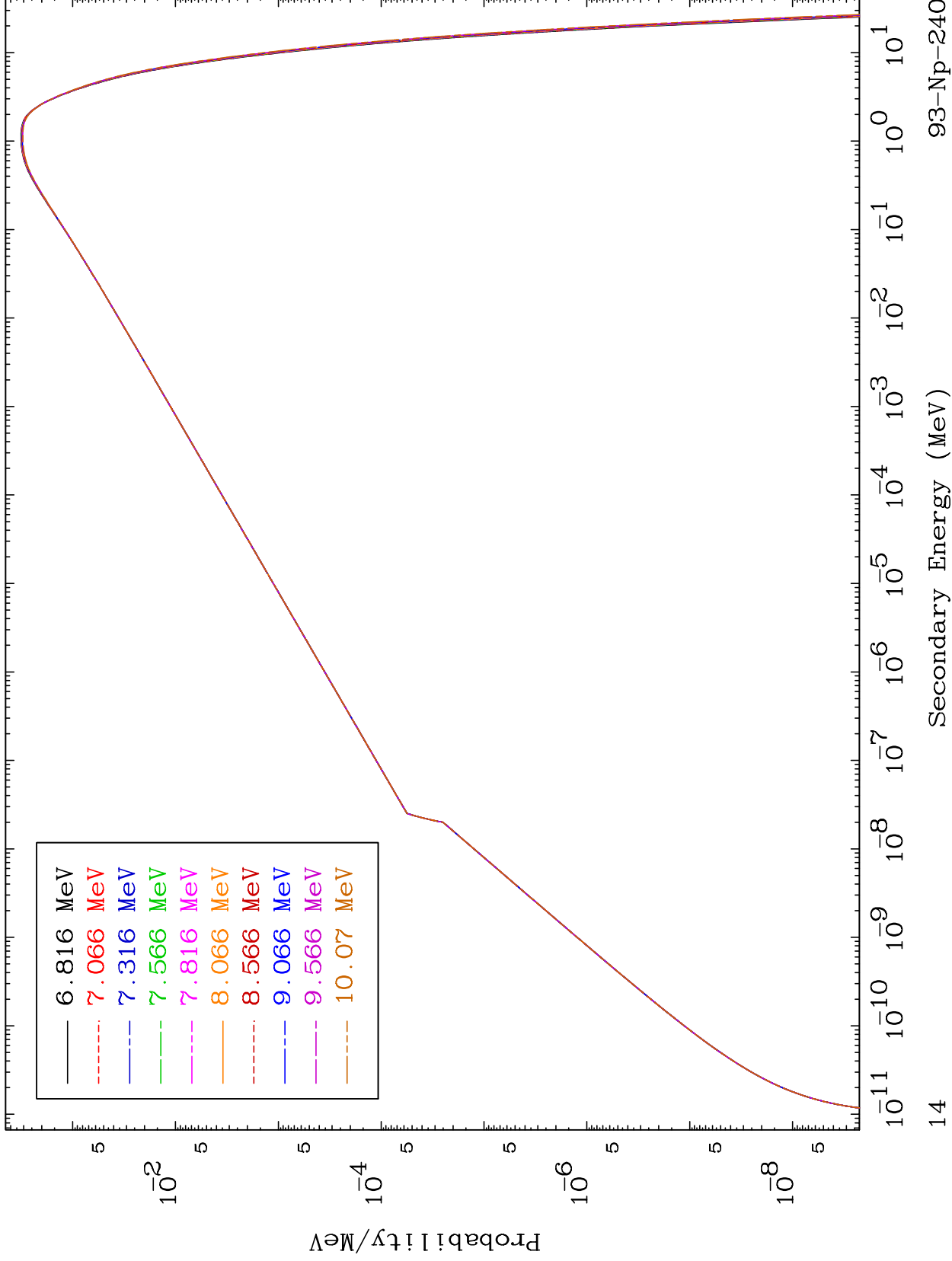
93-Np-240



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### Fission Energy Distributions

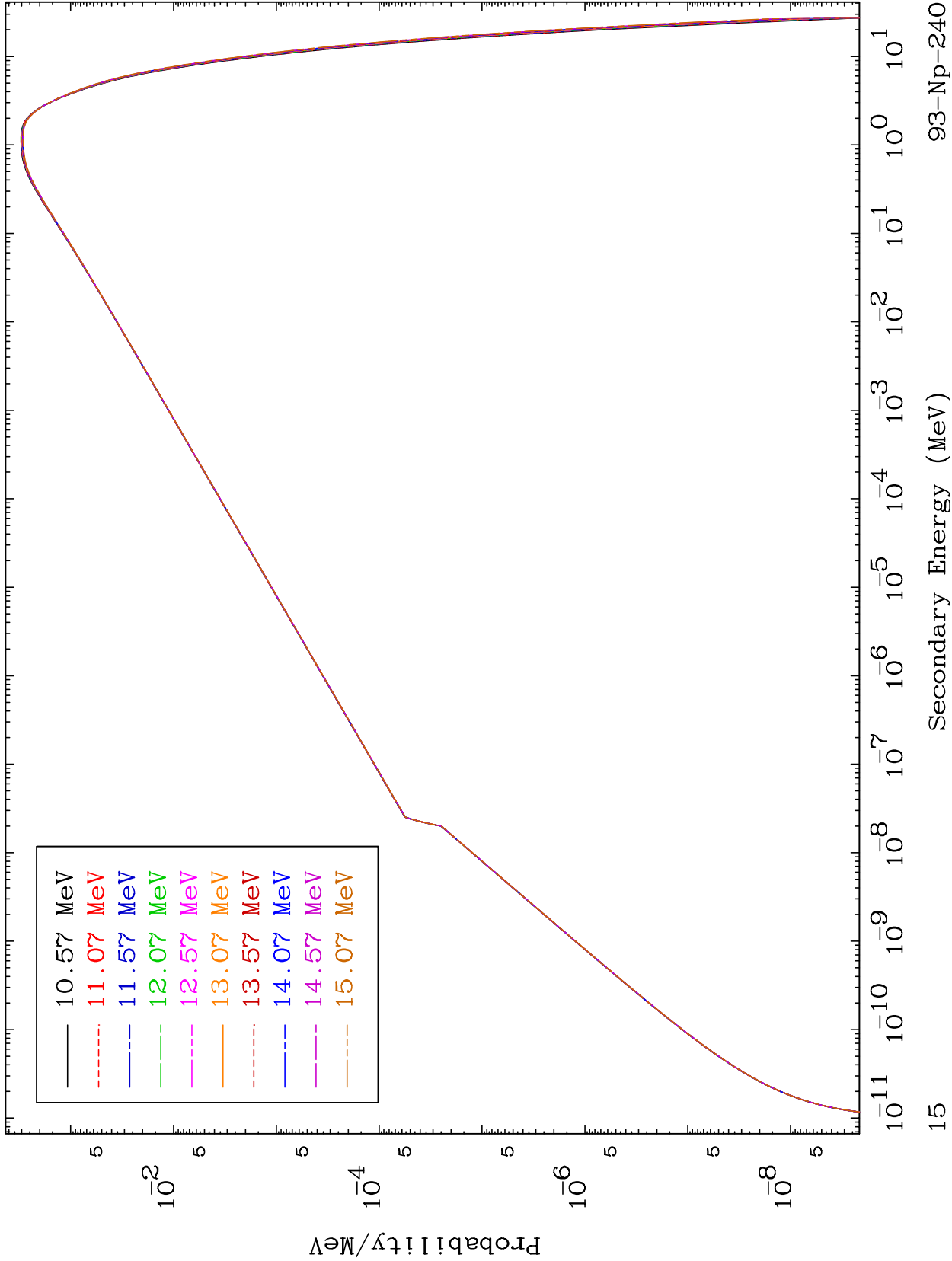
93-Np-240



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### Fission Energy Distributions

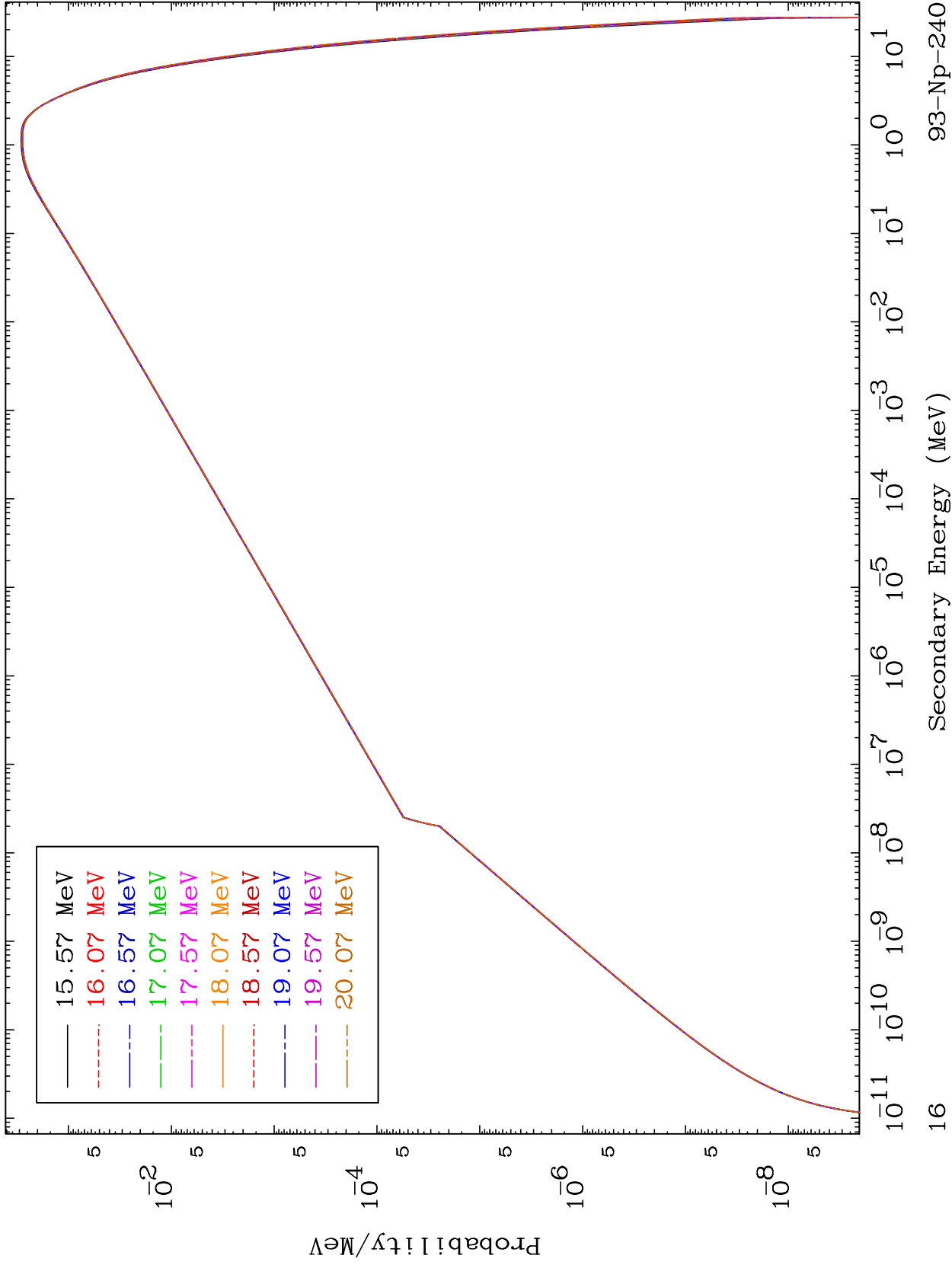
93-Np-240



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### Fission Energy Distributions

93-Np-240

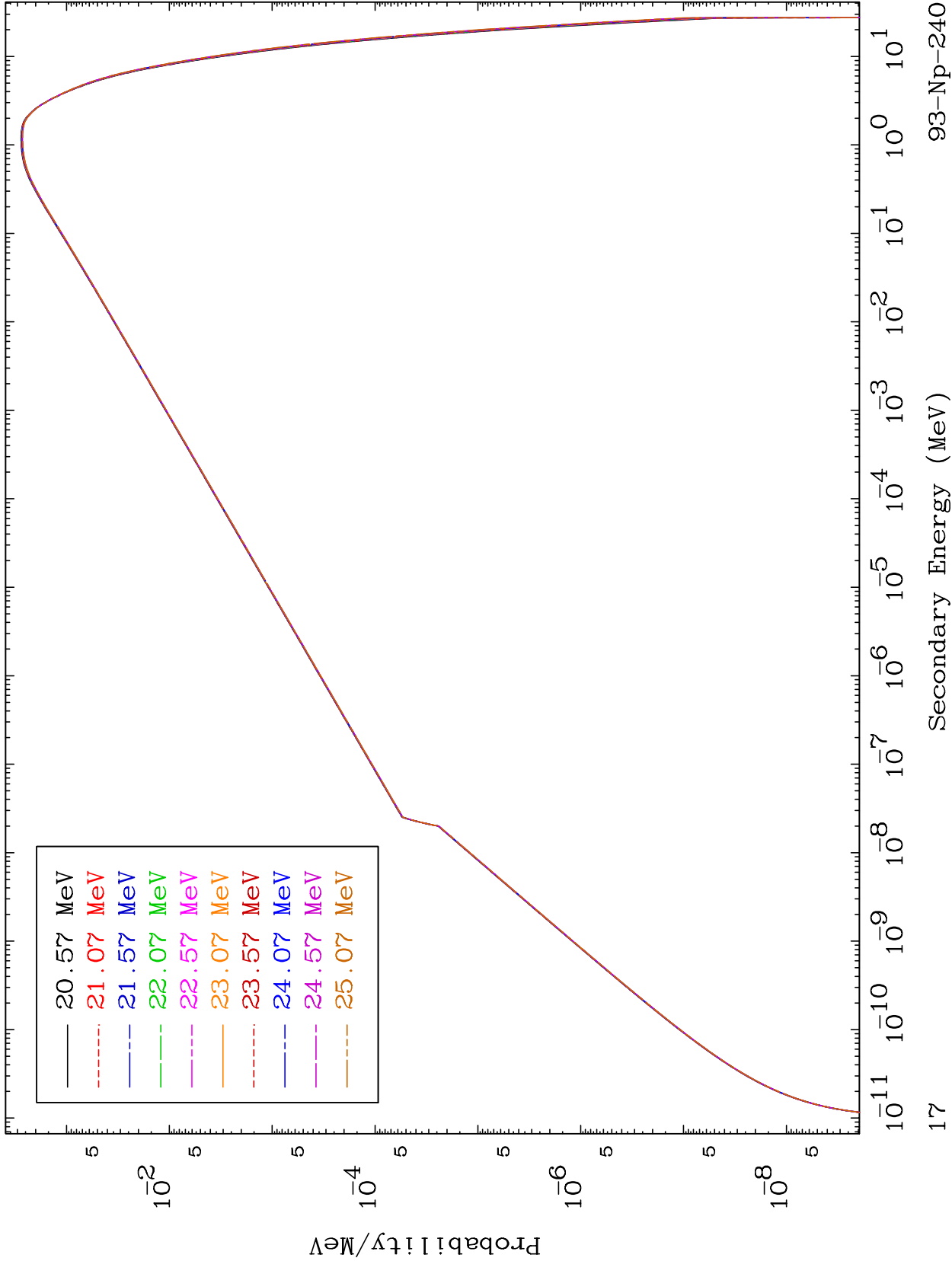


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### Fission Energy Distributions

93-Np-240

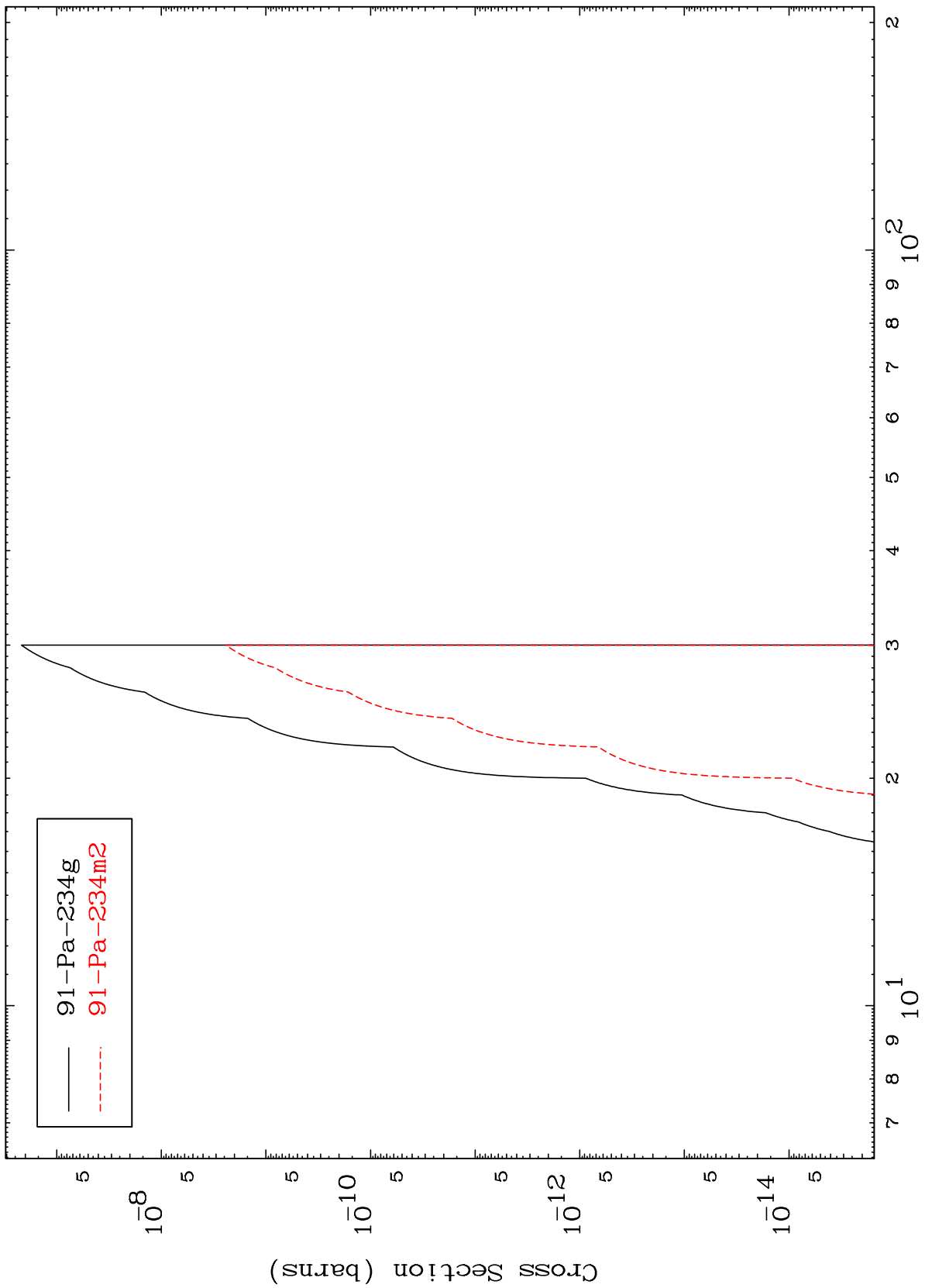


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(n,2n)  $\alpha$

93-Np-240

Radionuclide Production Cross Section



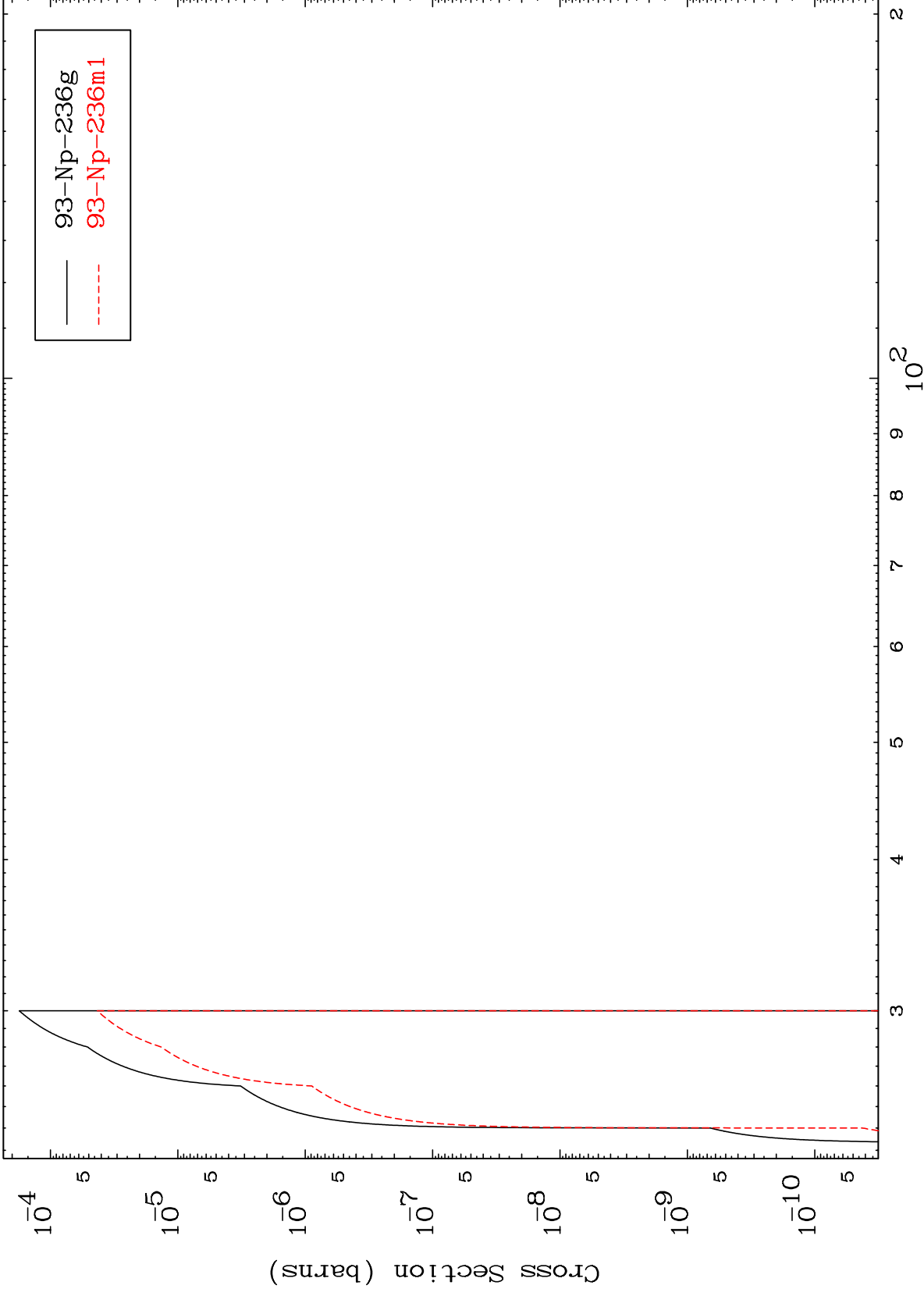
91-Pa-234g  
91-Pa-234m2

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Incident Energy (MeV)

93-Np-240

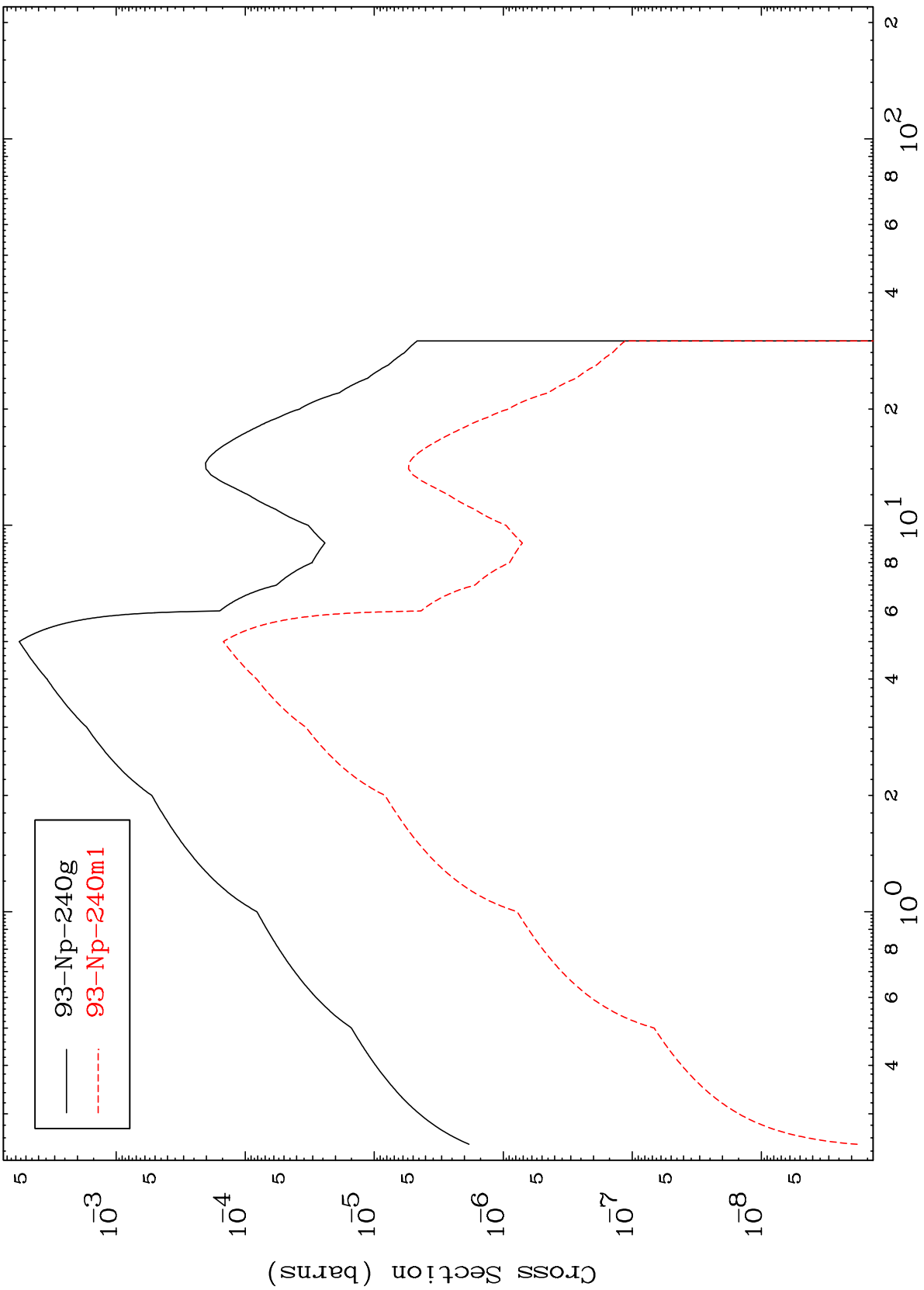
Radionuclide Production Cross Section



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<sup>93</sup>Np-240

(n,γ)  
Radionuclide Production Cross Section



— 93-Np-240g  
- - - 93-Np-240m1

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Incident Energy (MeV)

<sup>93</sup>Np-240