

Program EVALPLOT
(Version 2021-1)

by

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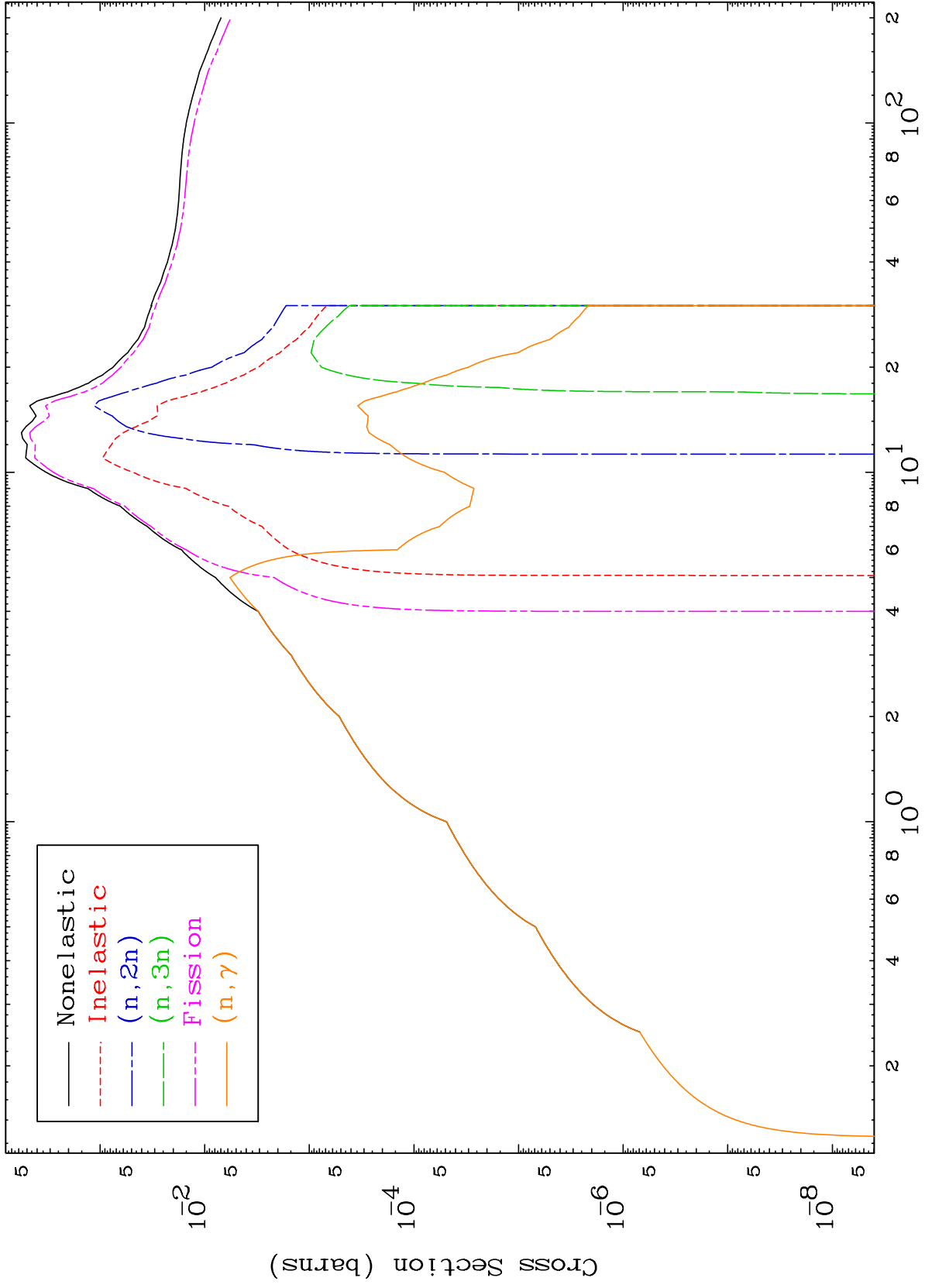
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9355

Photon Major
0 Kelvin Cross Sections

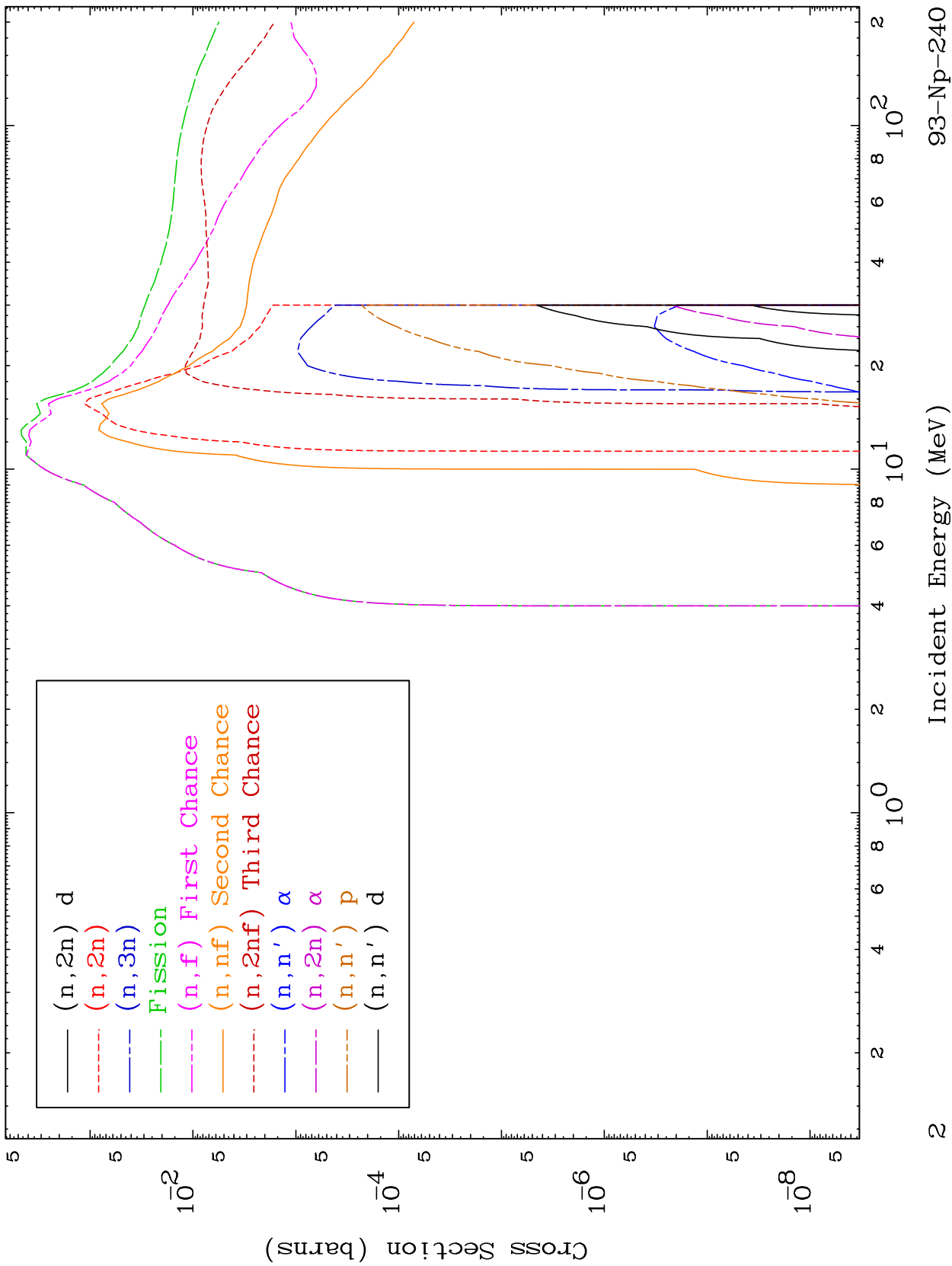
93-Np-240



MAT 9355

Photon Neutron Absorption
0 Kelvin Cross Sections

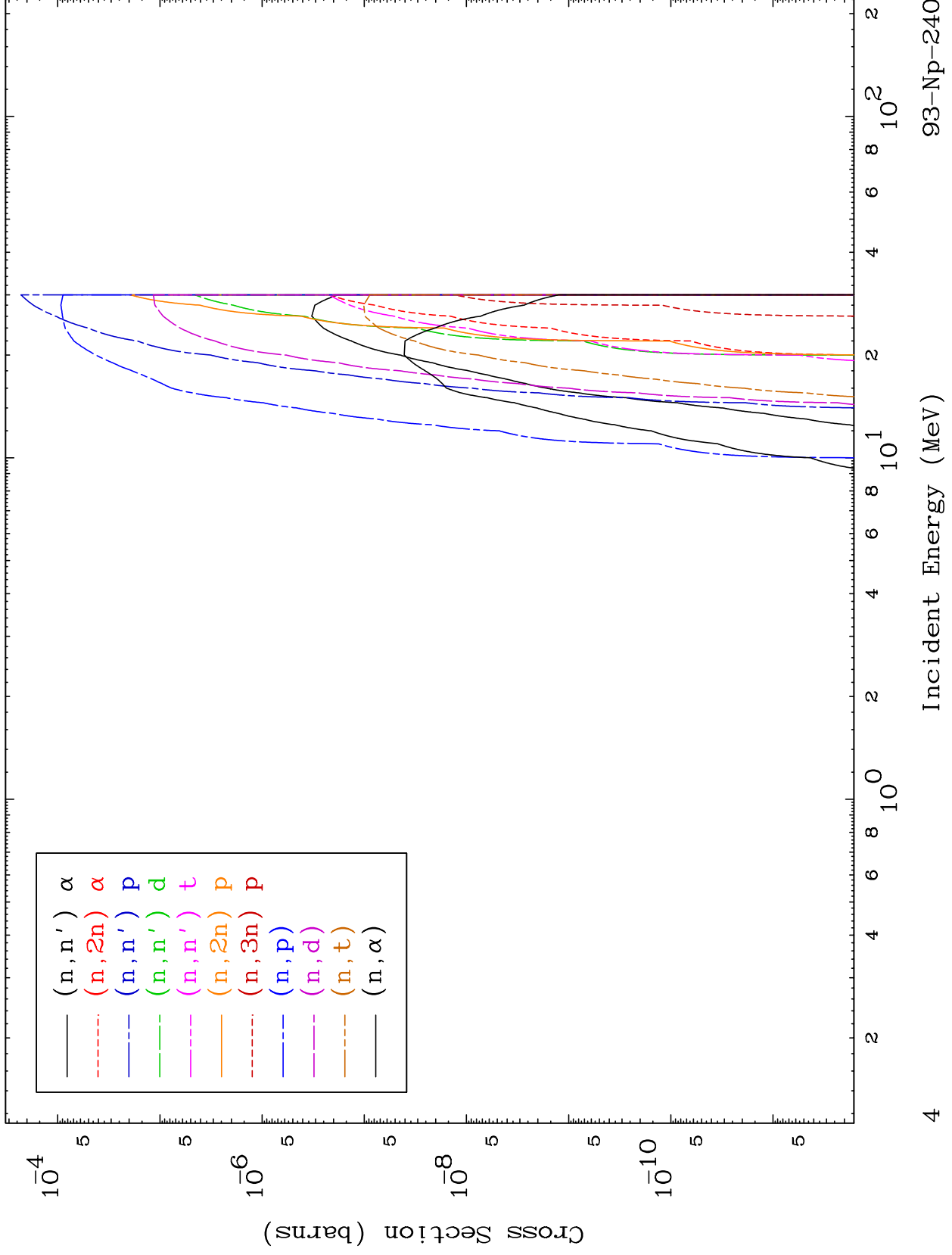
93-Np-240



MAT 9355

Photon Charged Particle
0 Kelvin Cross Sections

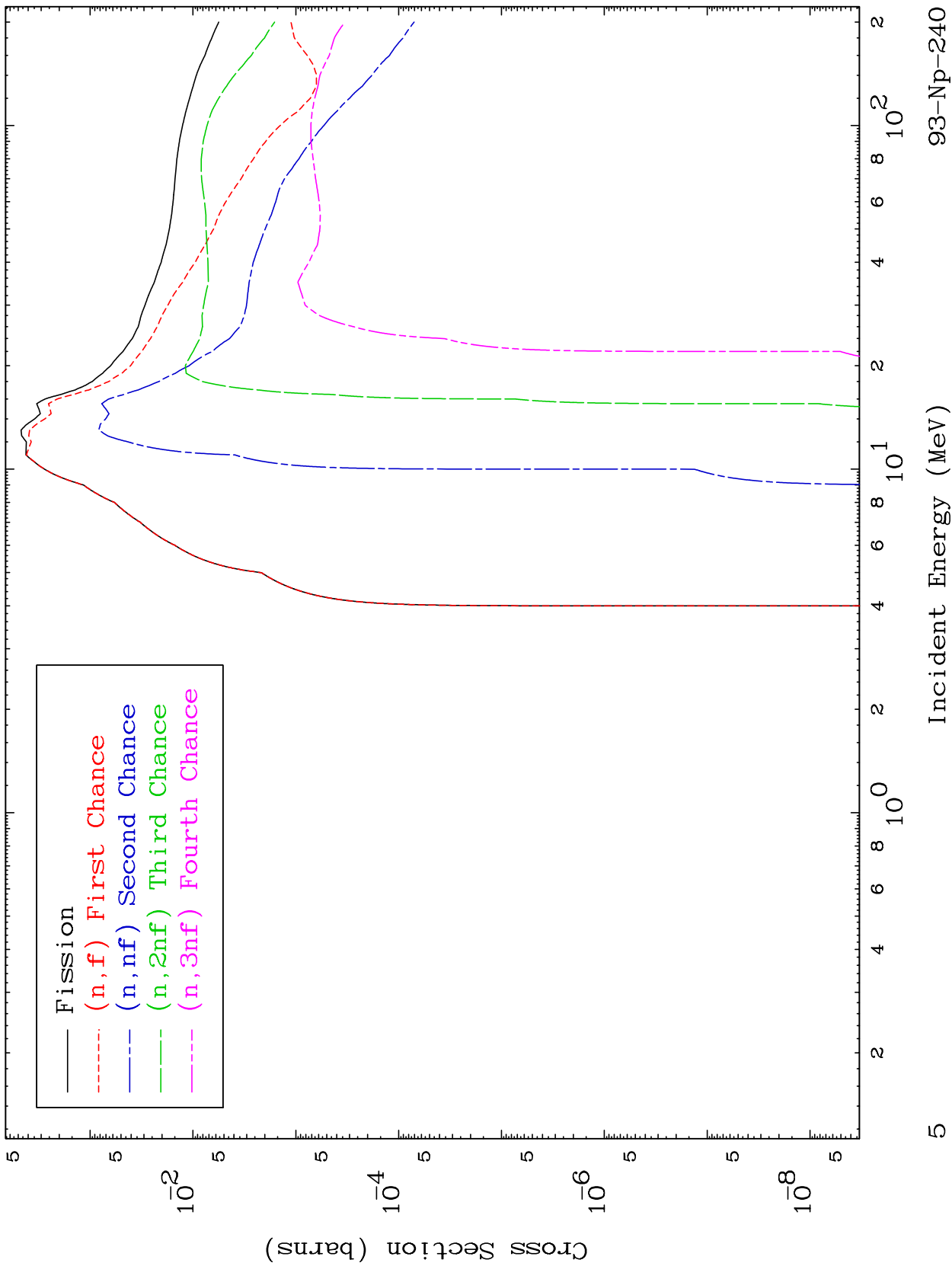
93-Np-240



MAT 9355

Photon Fission
0 Kelvin Cross Sections

93-Np-240



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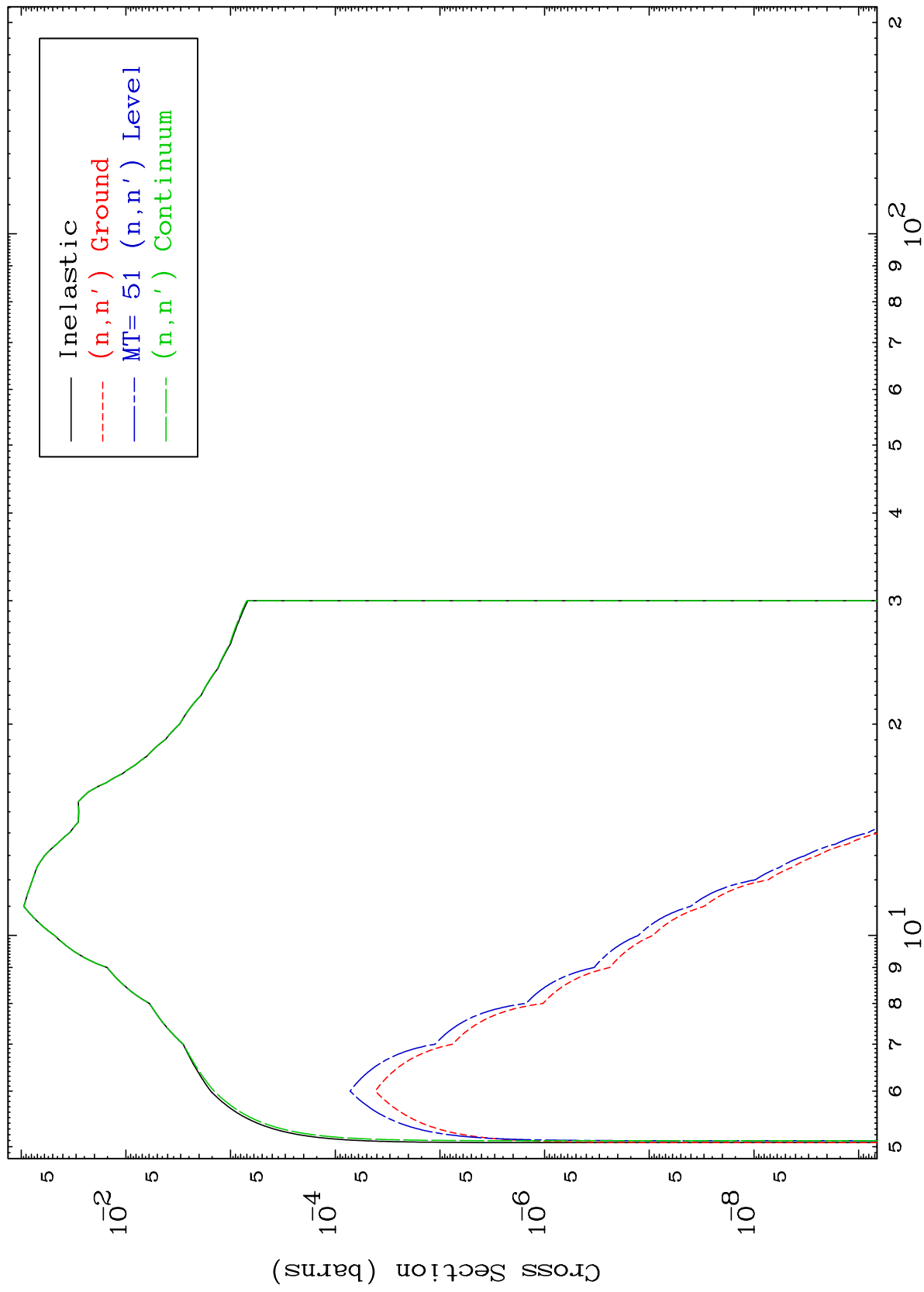
Incident Energy (MeV)

93-Np-240

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93-Np-240

(γ, n') Levels
0 Kelvin Cross Sections



93-Np-240

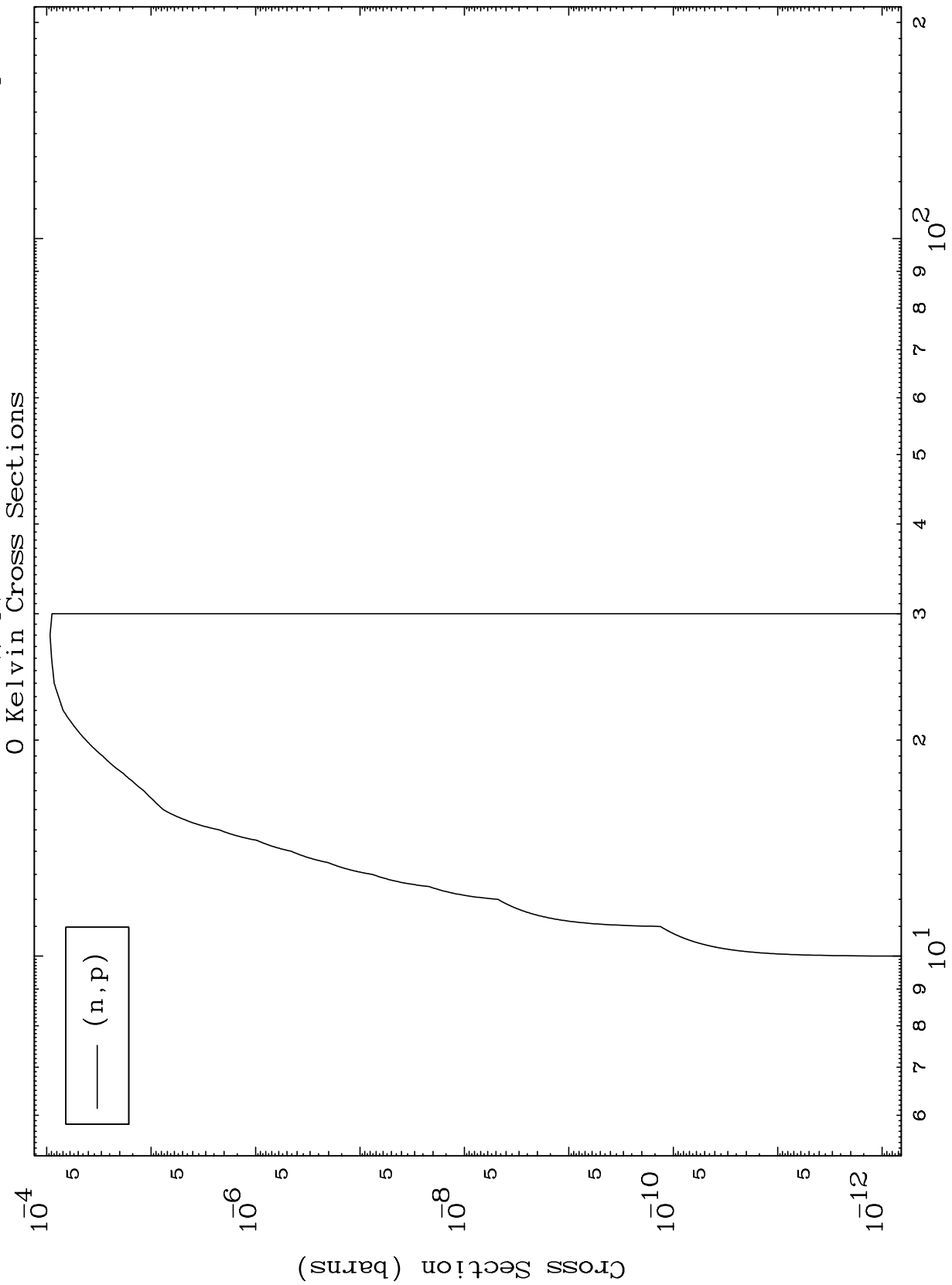
Incident Energy (MeV)

6

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(γ, p) Levels

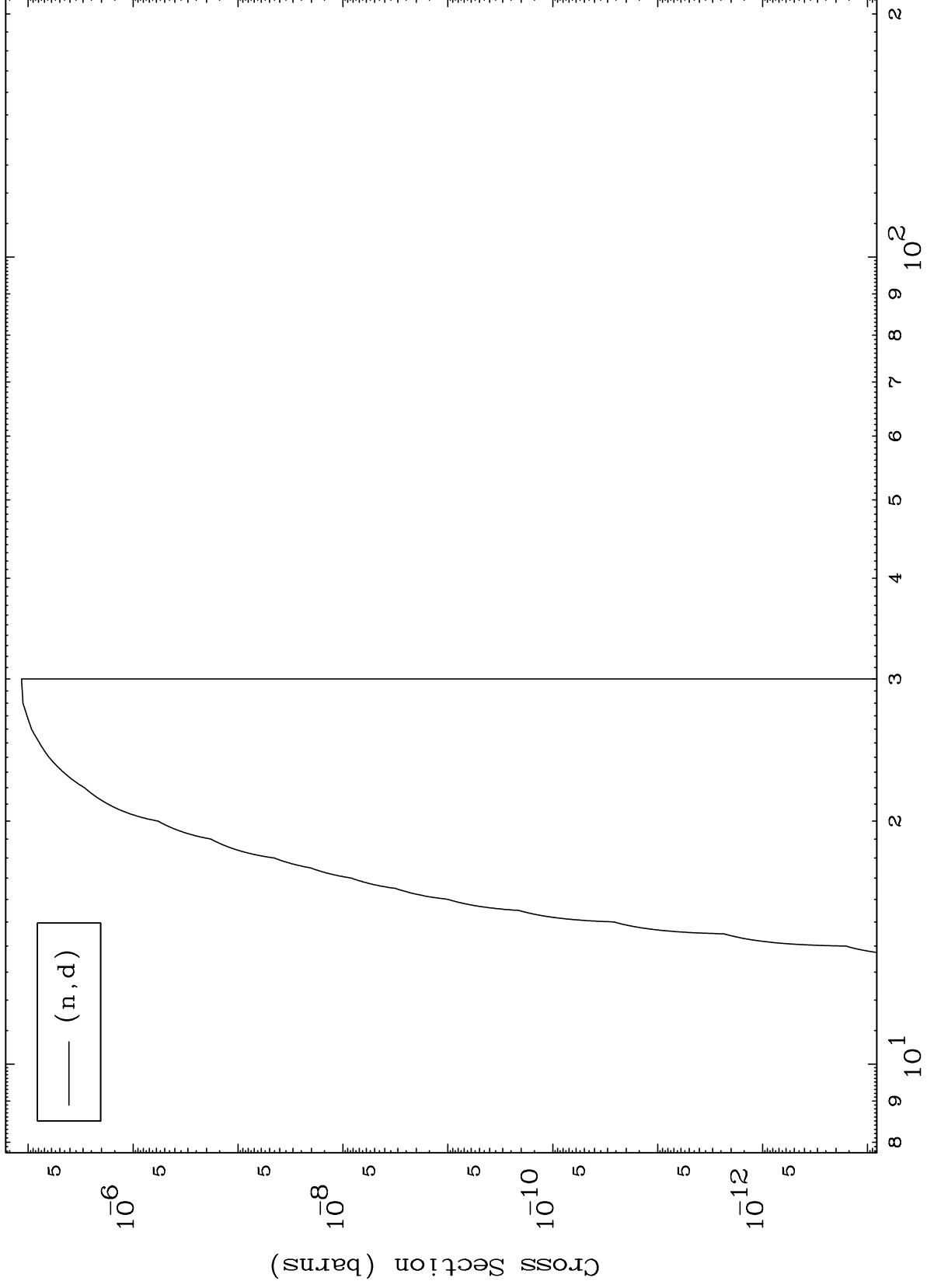
93-Np-240



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(γ, d) Levels
0 Kelvin Cross Sections

93-Np-240



8

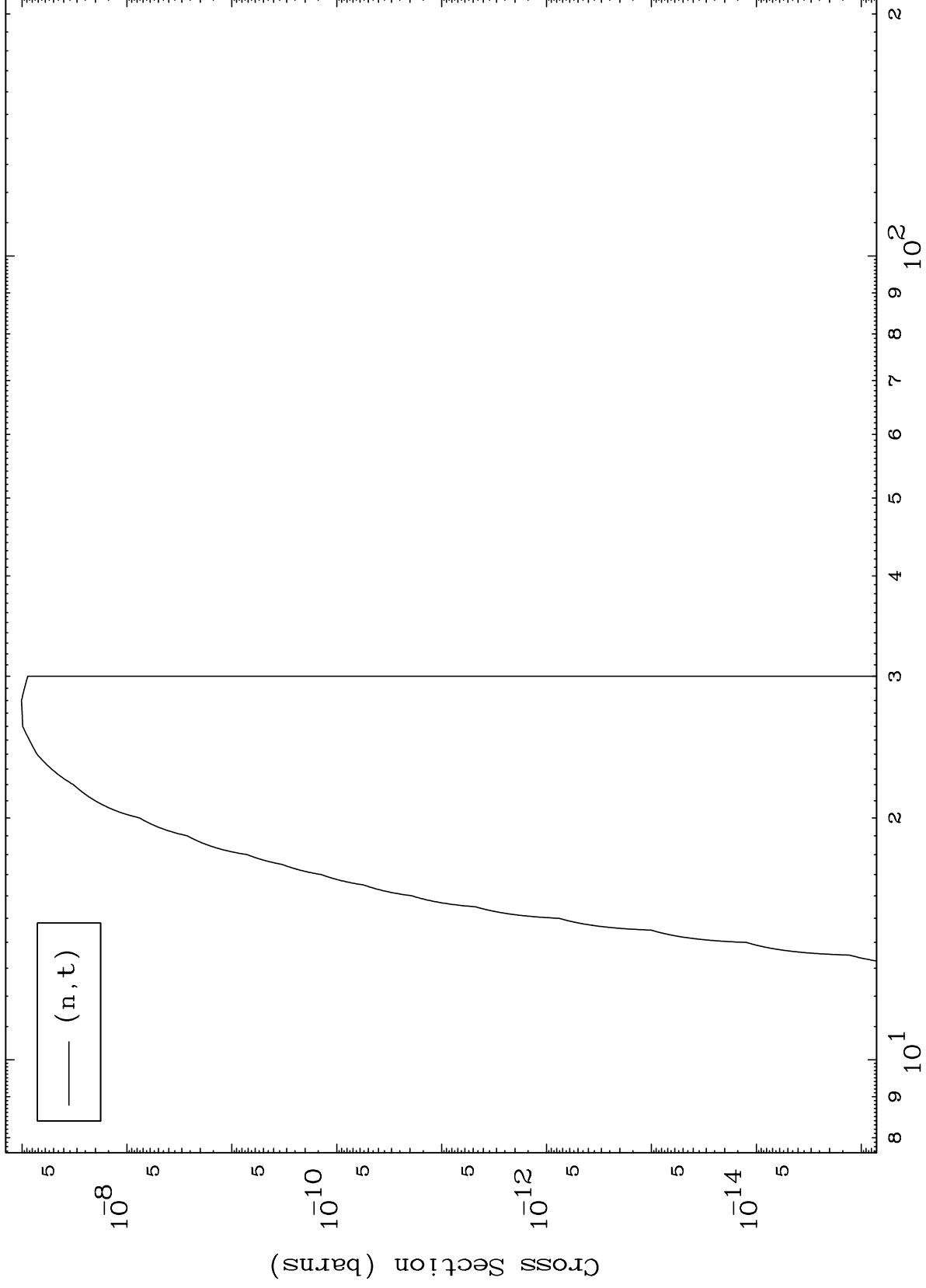
Incident Energy (MeV)

93-Np-240

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(γ, t) Levels
0 Kelvin Cross Sections

93-Np-240



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Incident Energy (MeV)

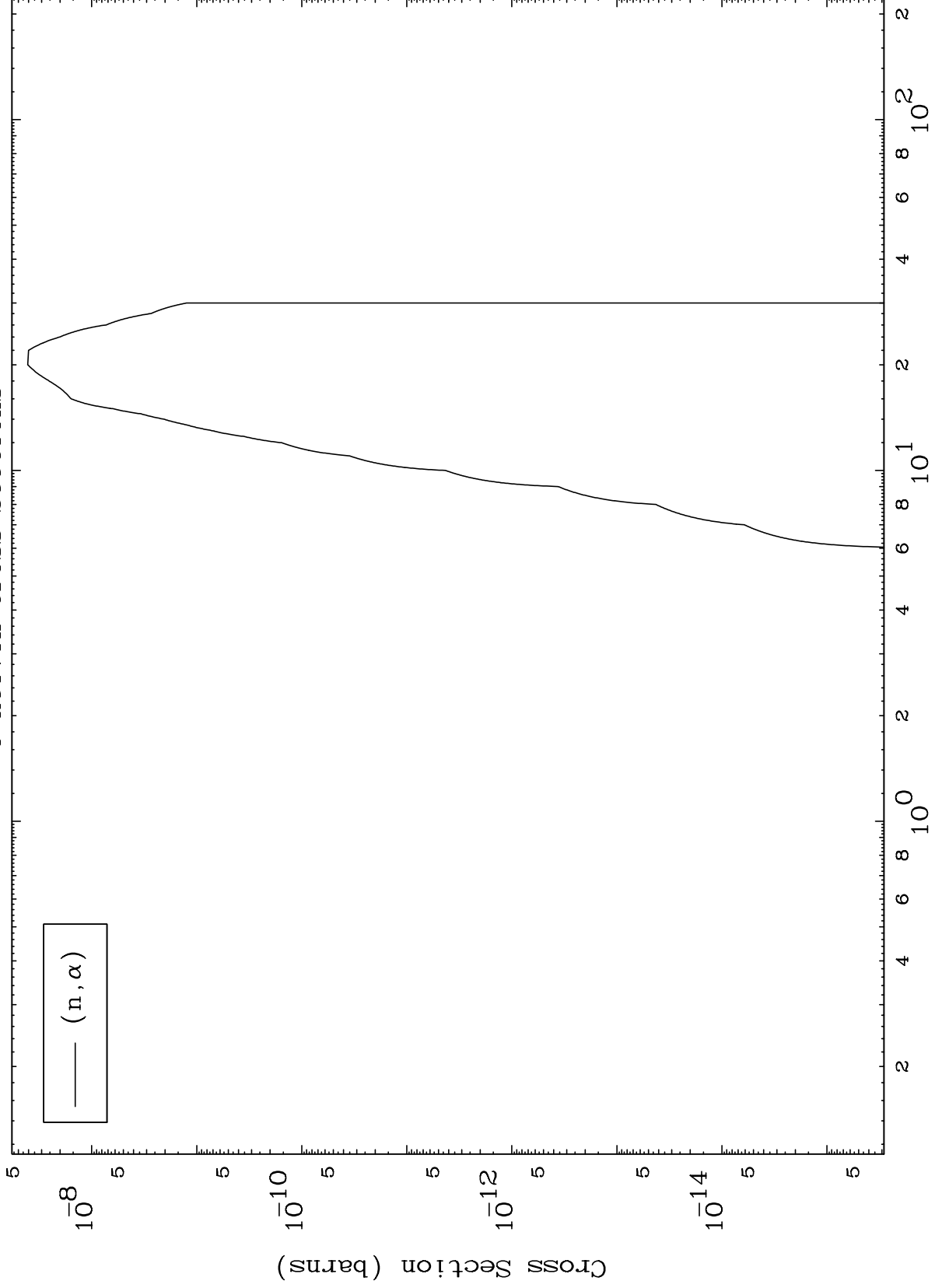
93-Np-240

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(γ, α) Levels

93-Np-240

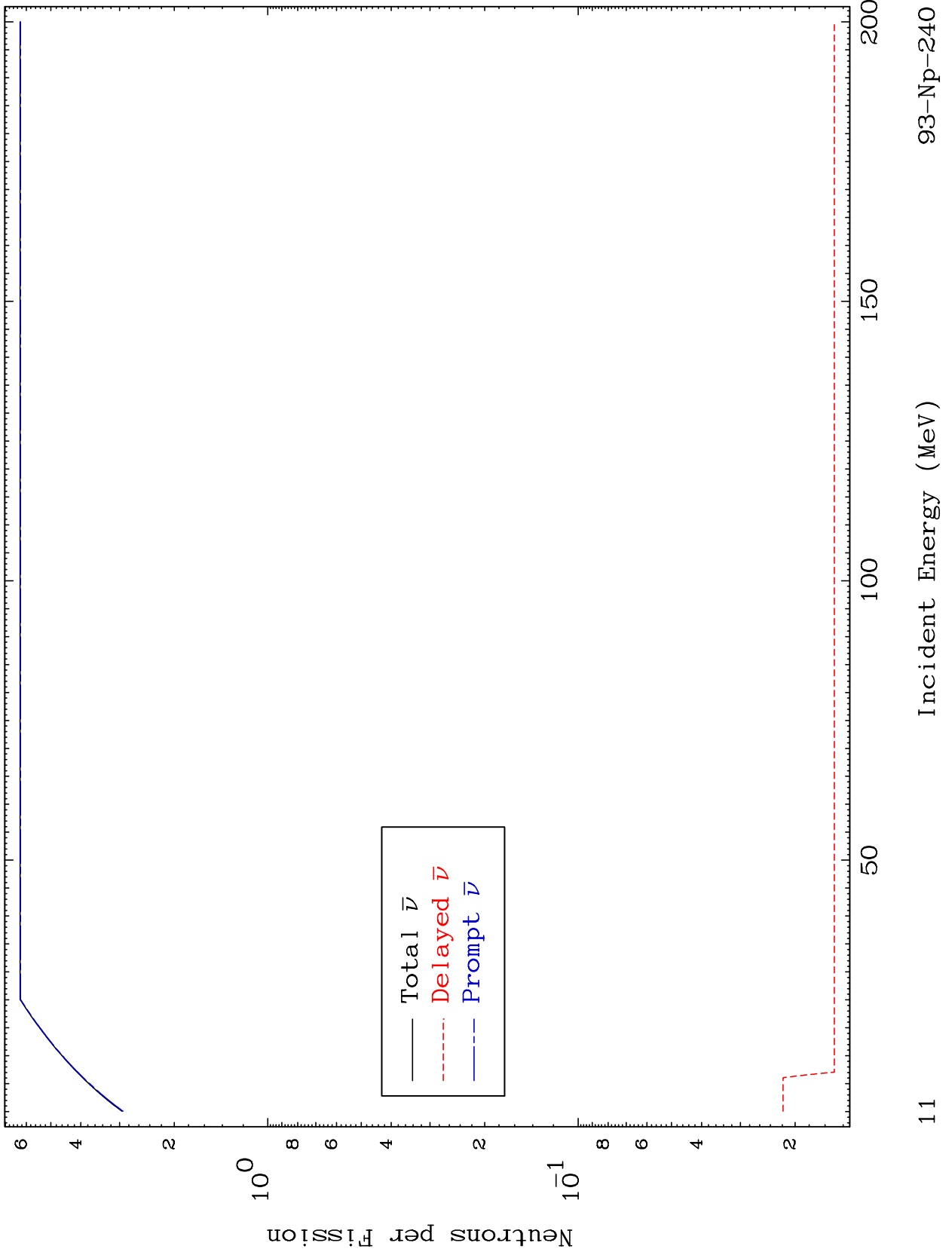
0 Kelvin Cross Sections



10

Incident Energy (MeV)

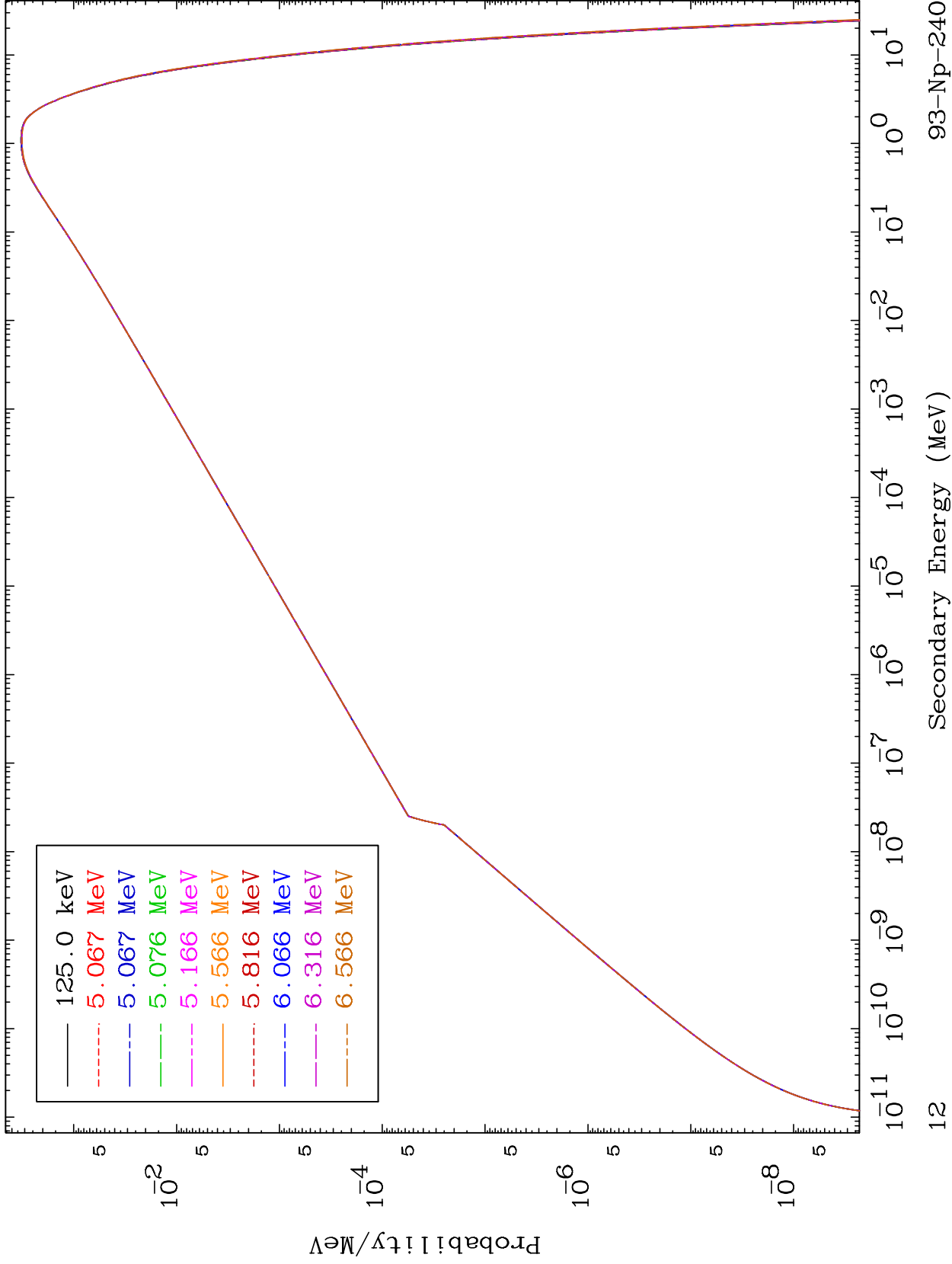
93-Np-240



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Fission Energy Distributions

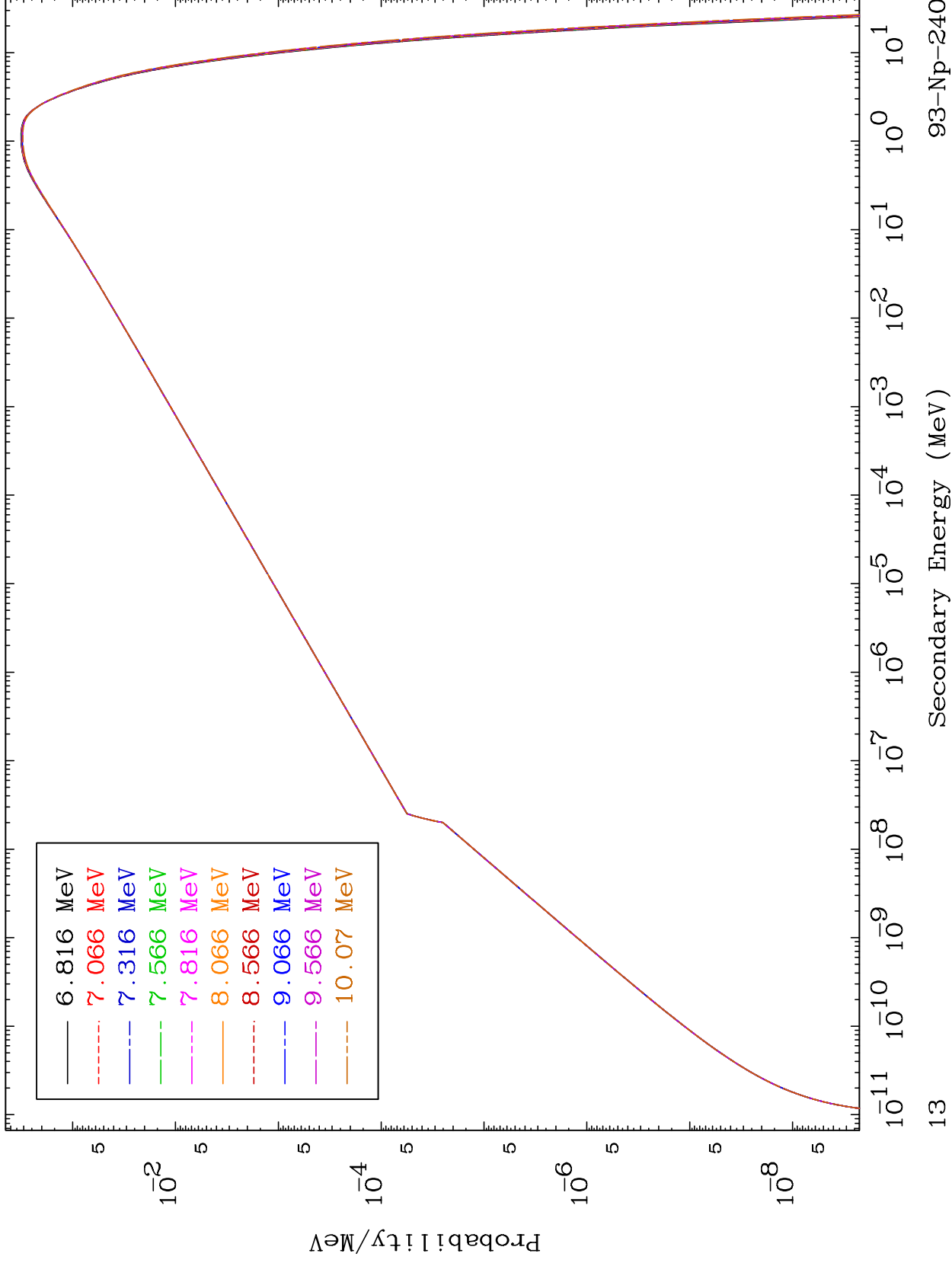
93-Np-240



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Fission Energy Distributions

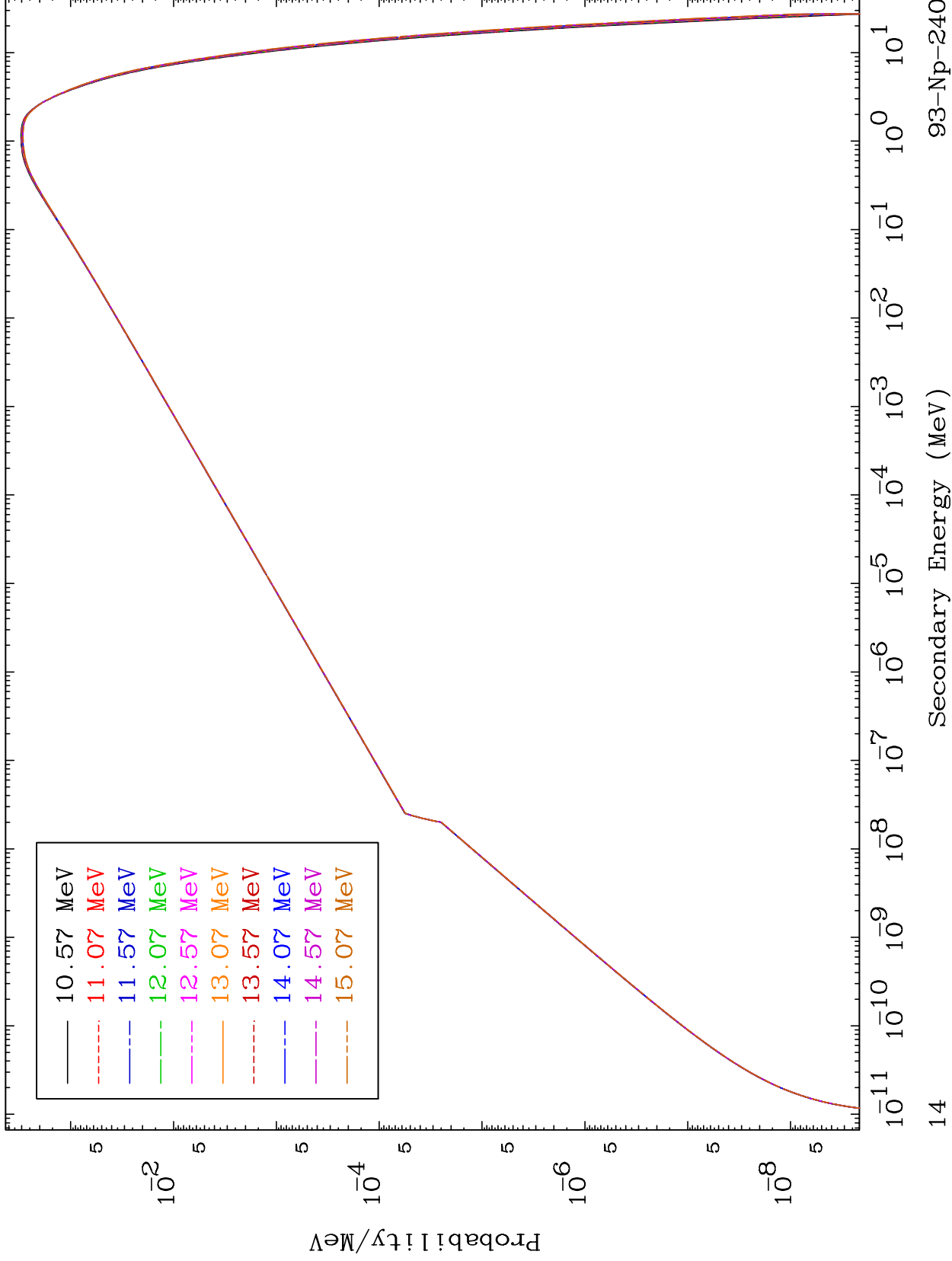
93-Np-240



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Fission Energy Distributions

93-Np-240

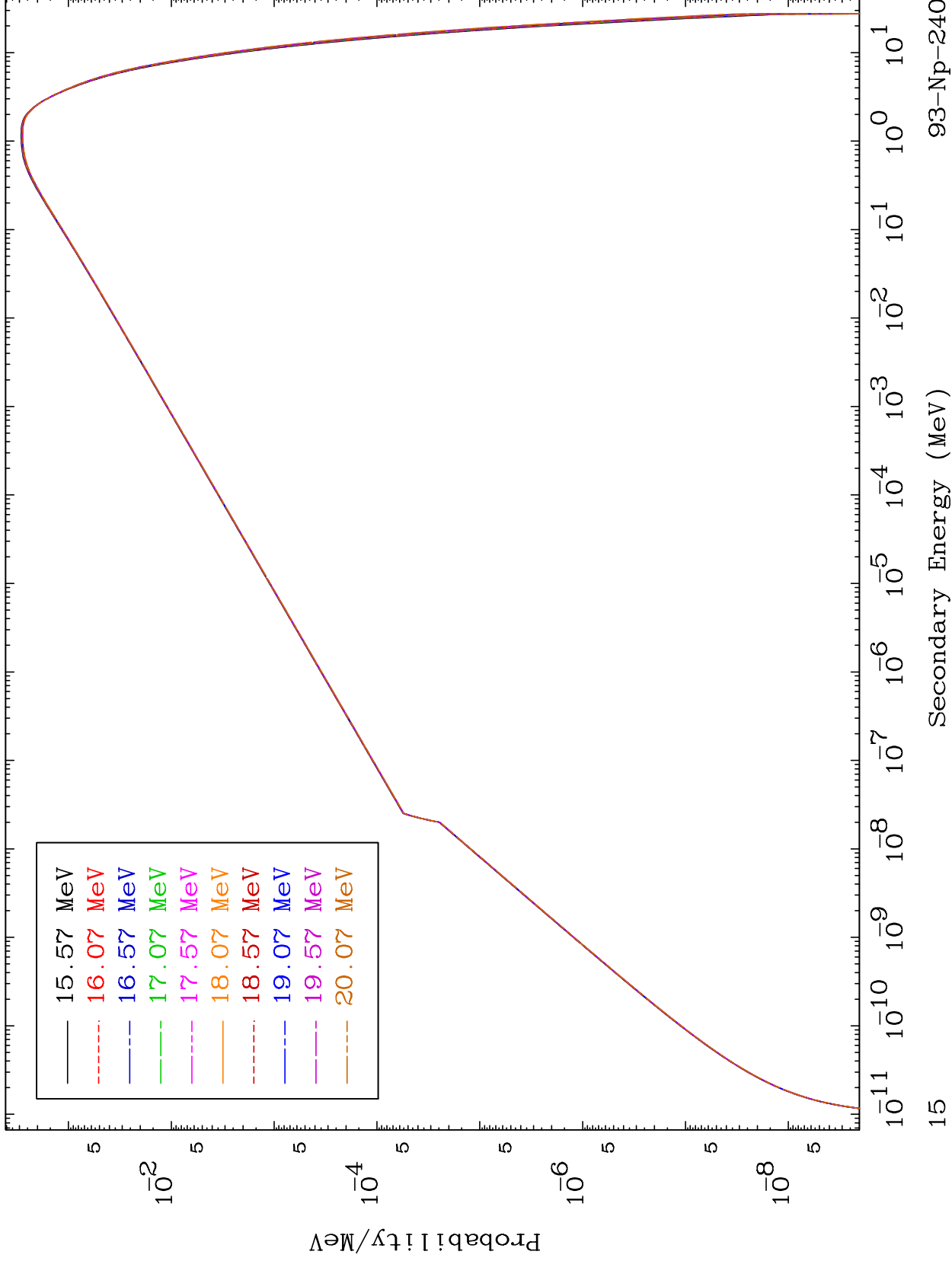


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Fission Energy Distributions

93-Np-240



93-Np-240

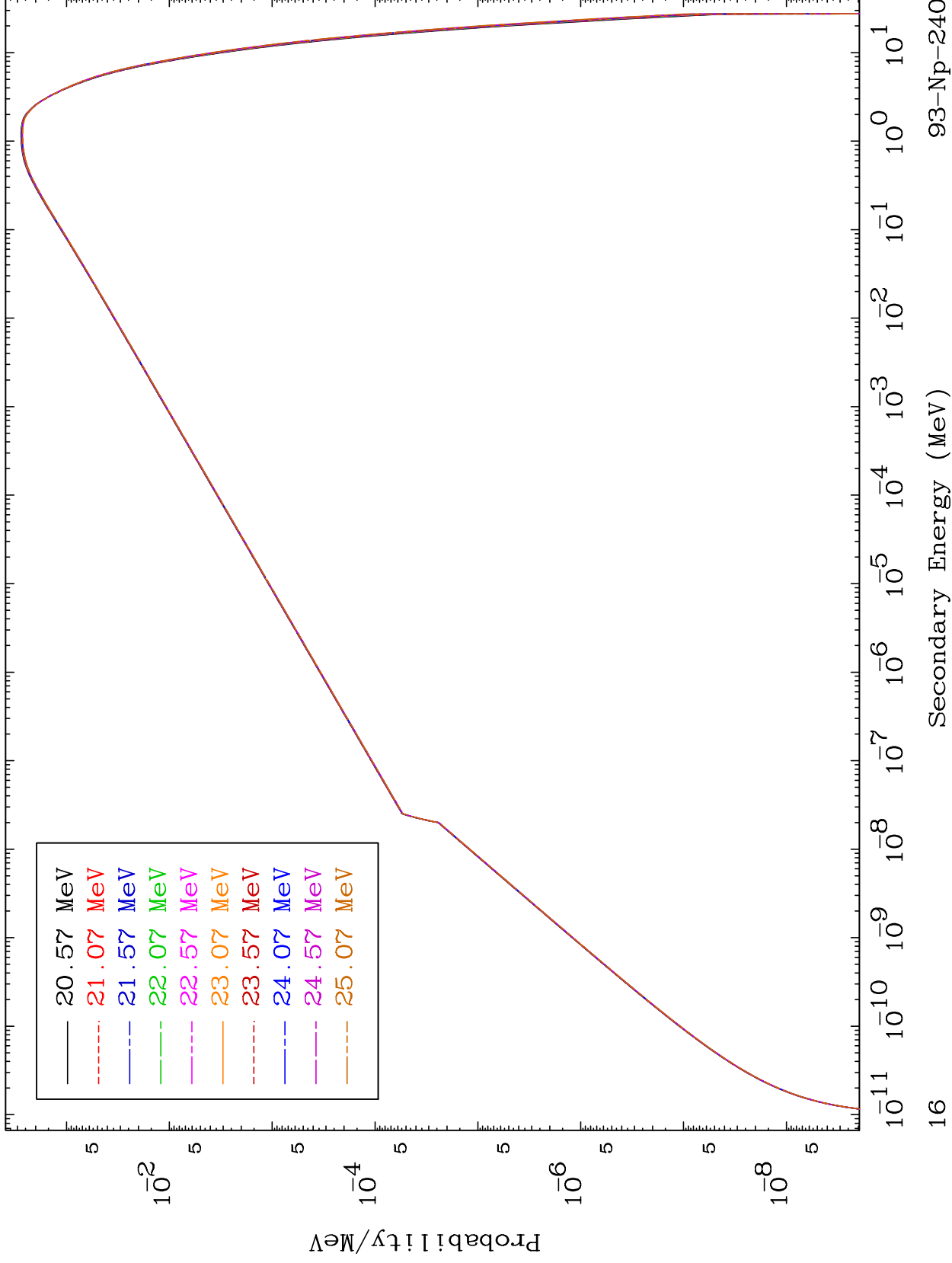
Secondary Energy (MeV)

15

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Fission Energy Distributions

93-Np-240



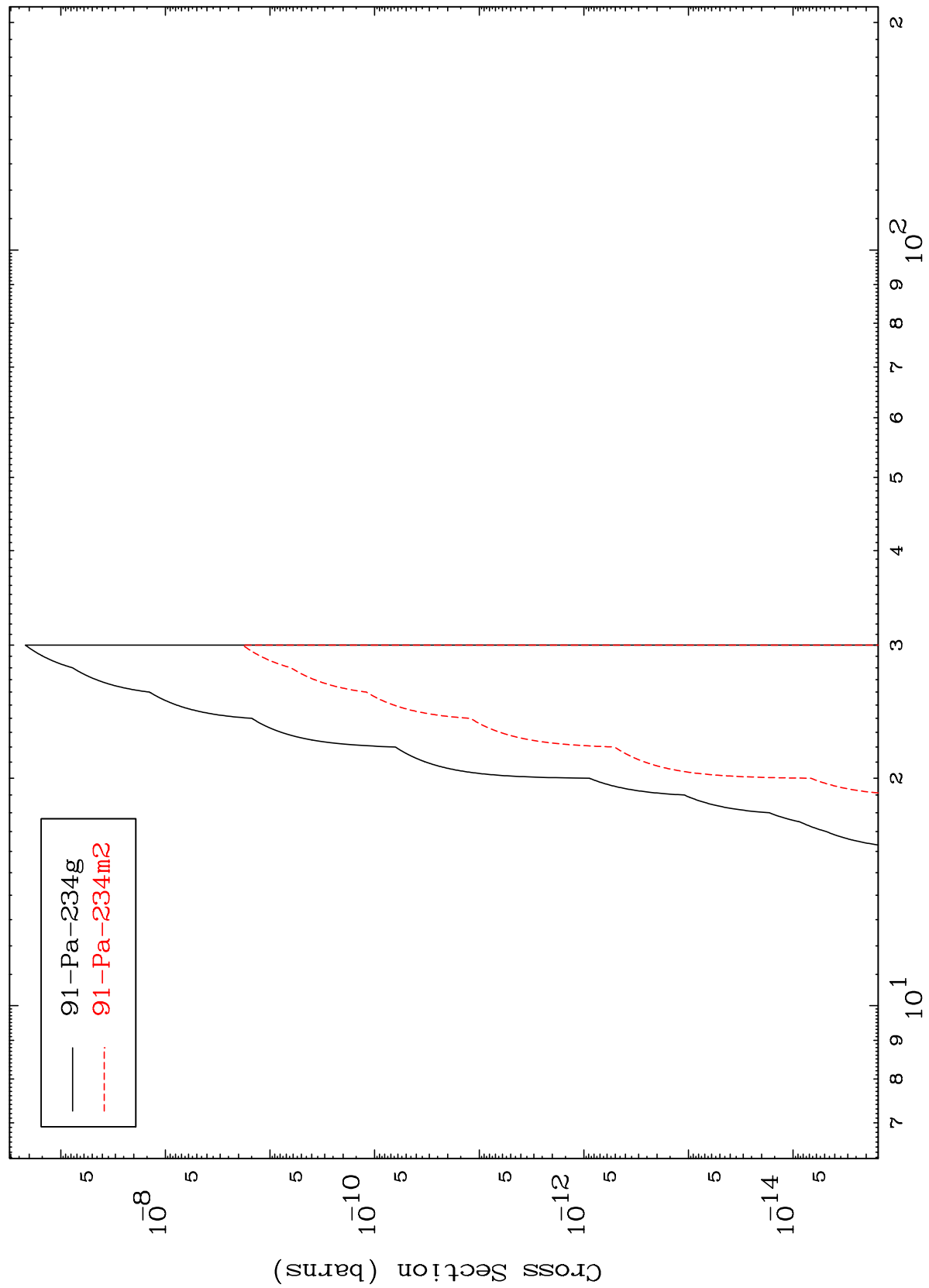
16

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(n,2n) α

93-Np-240

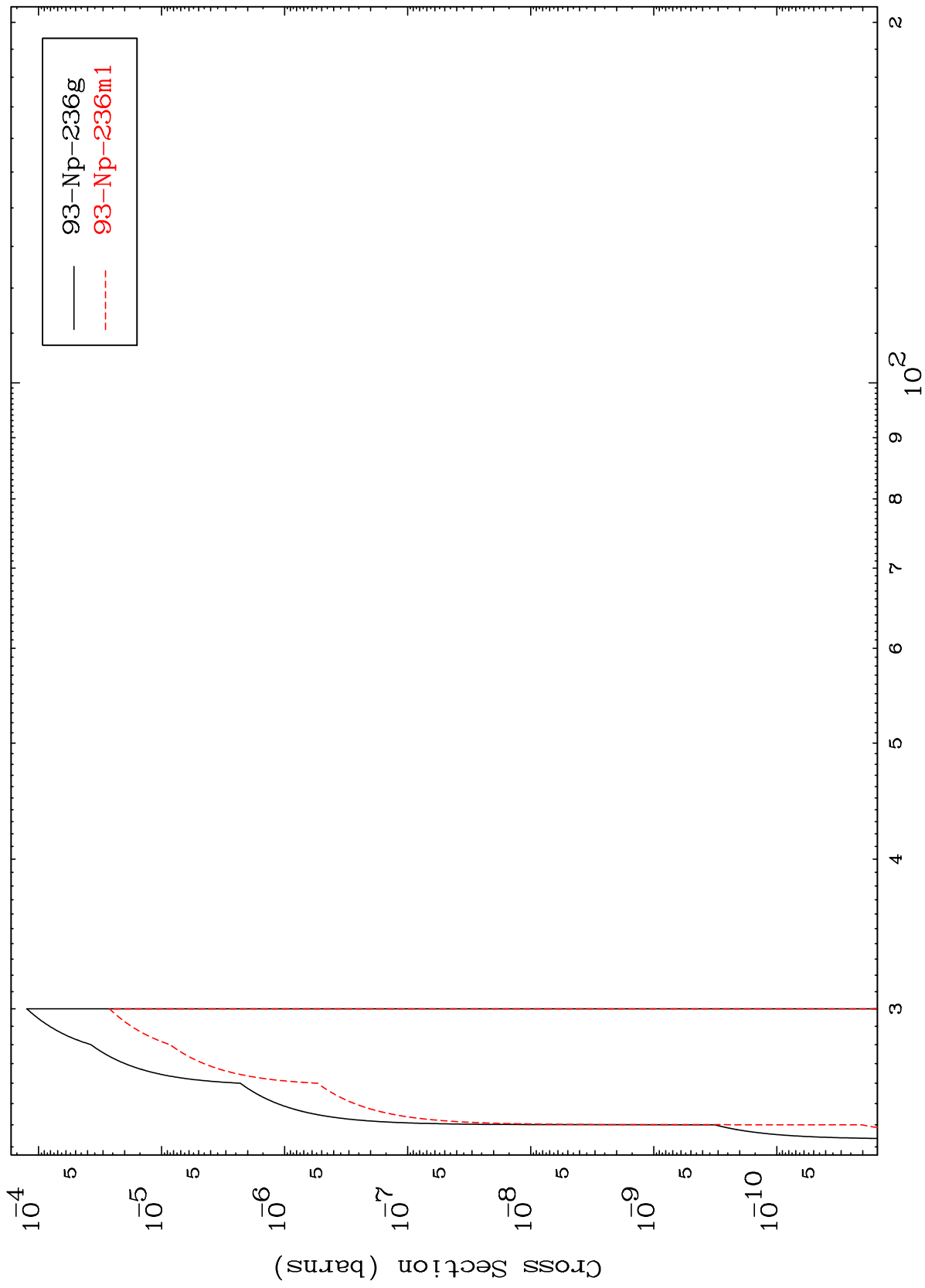
Radionuclide Production Cross Section



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93-Np-240

(n,4n)
Radionuclide Production Cross Section



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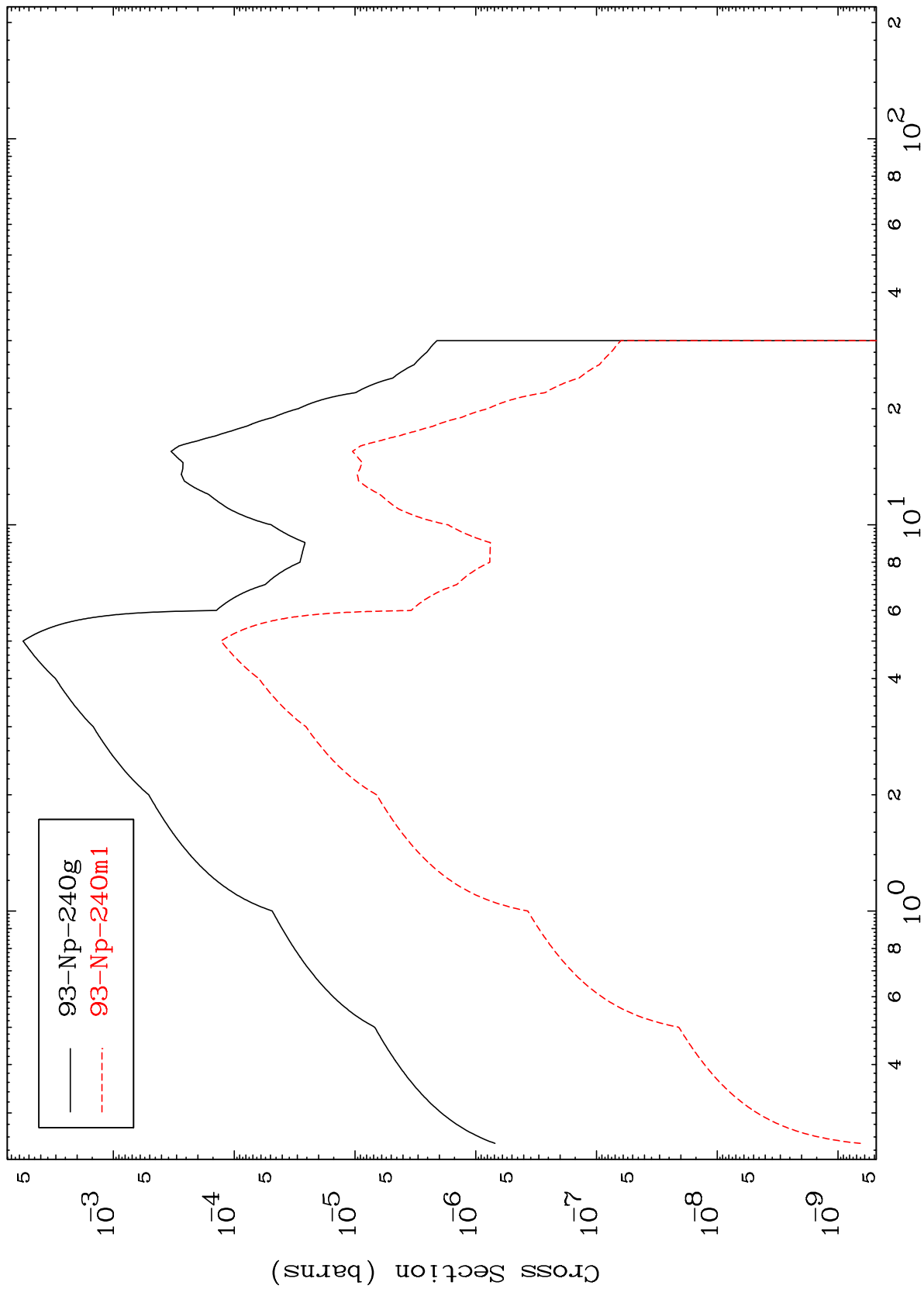
Incident Energy (MeV)

93-Np-240

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93-Np-240

Radionuclide Production Cross Section



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Incident Energy (MeV)

93-Np-240