

Program EVALPLOT
(Version 2021-1)

by

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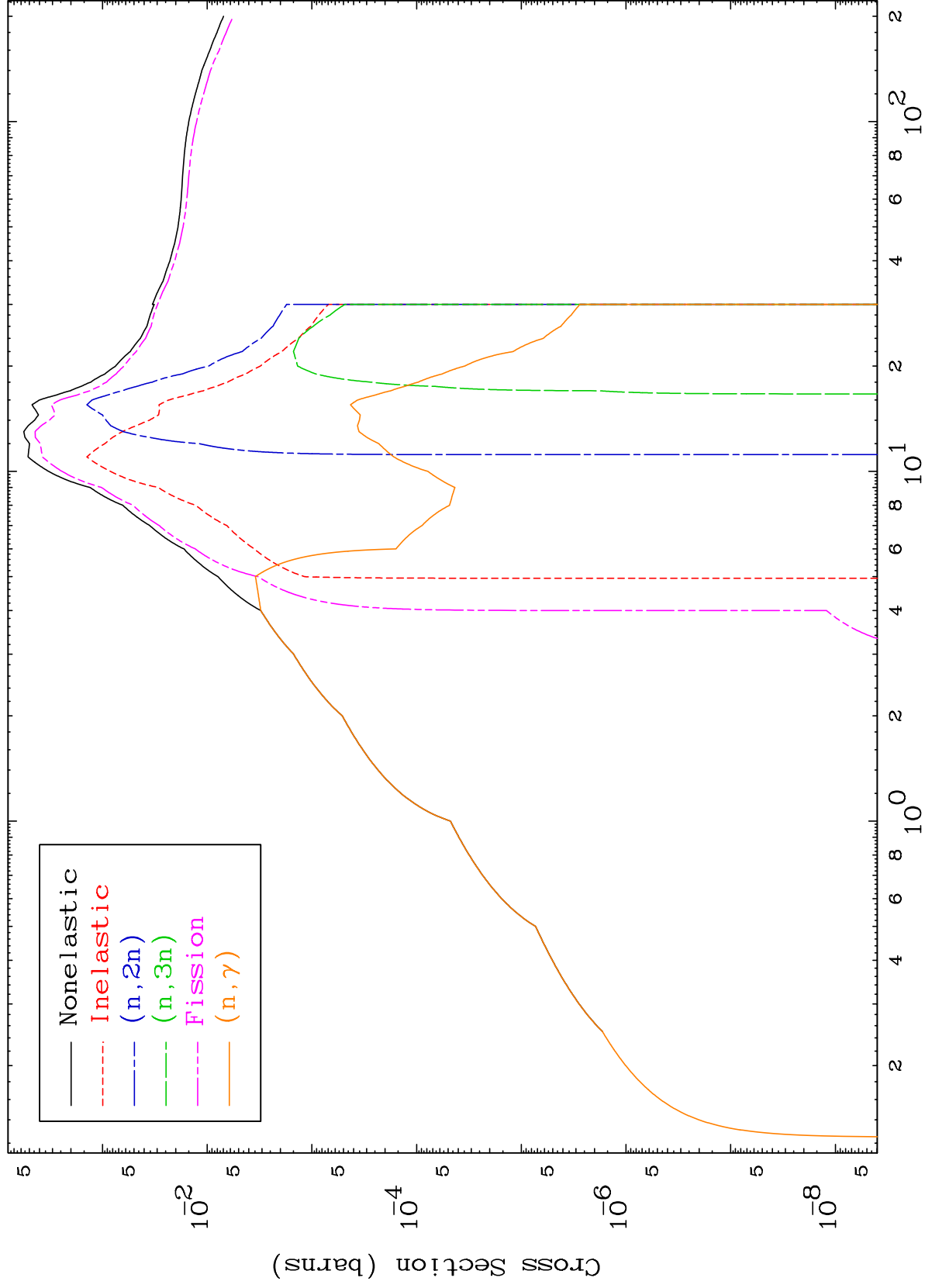
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9356

Photon Major
0 Kelvin Cross Sections

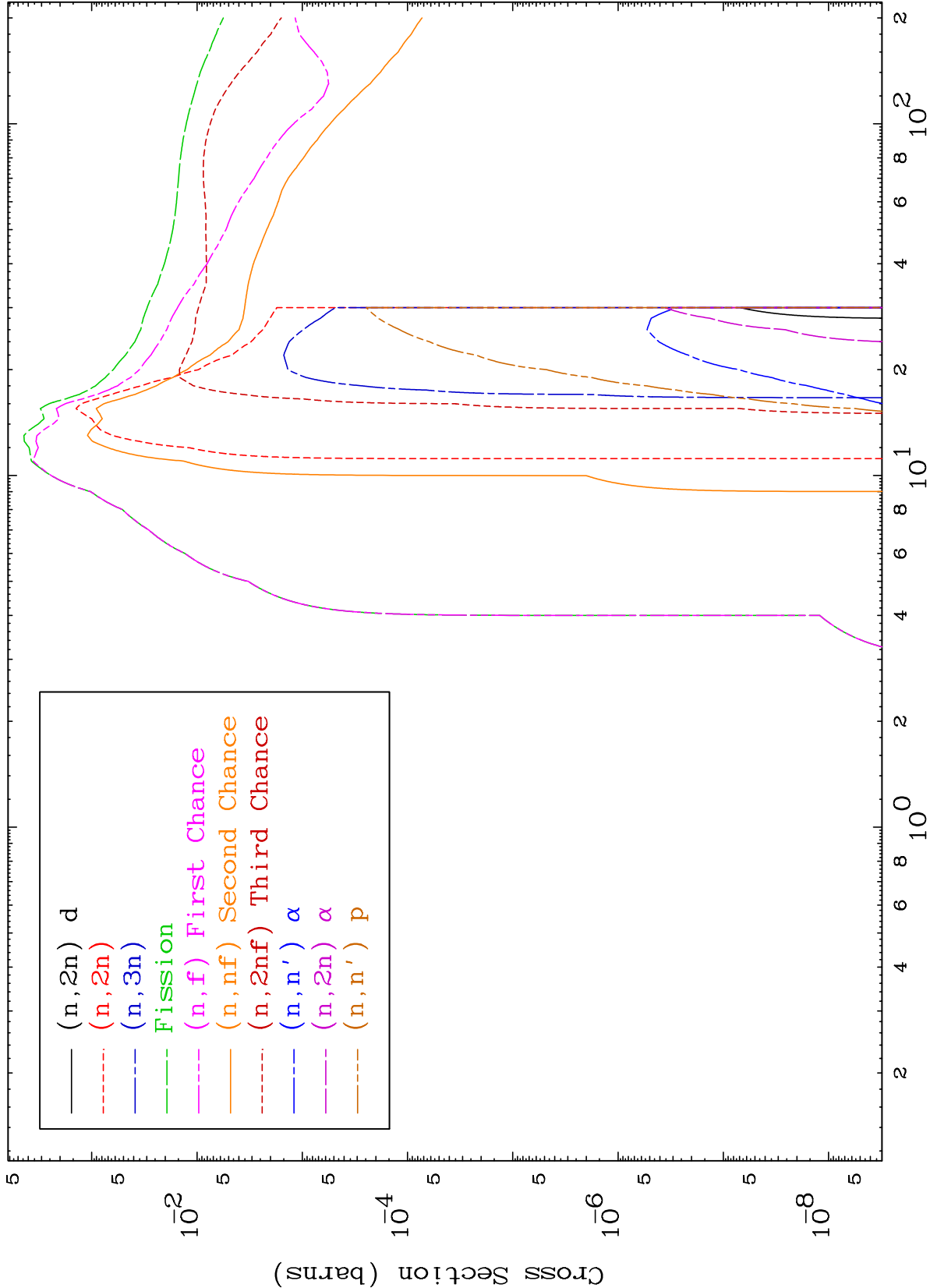
93-Np-240m



1

Incident Energy (MeV)

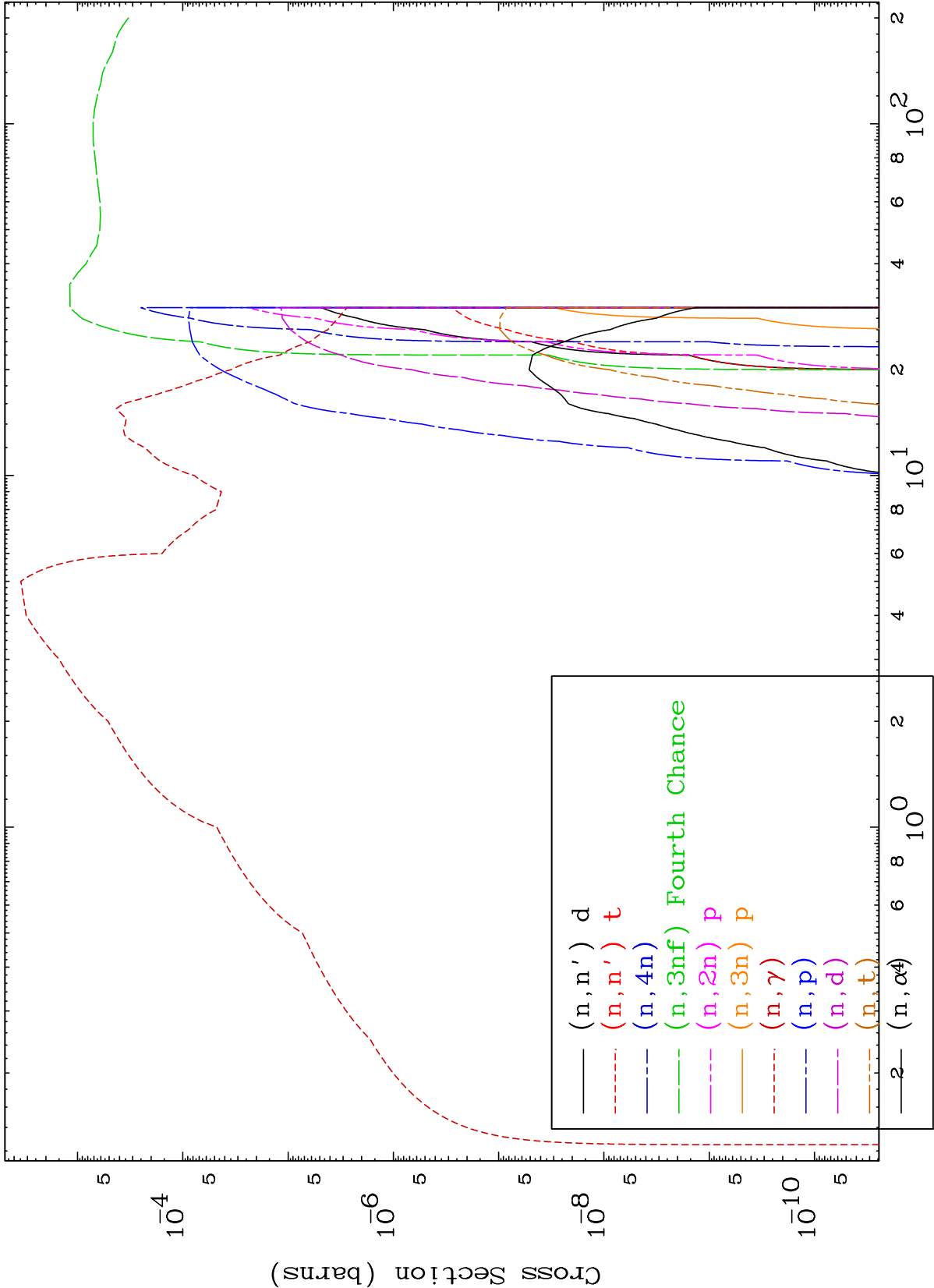
93-Np-240m



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Photon Neutron Absorption
0 Kelvin Cross Sections

93-Np-240m



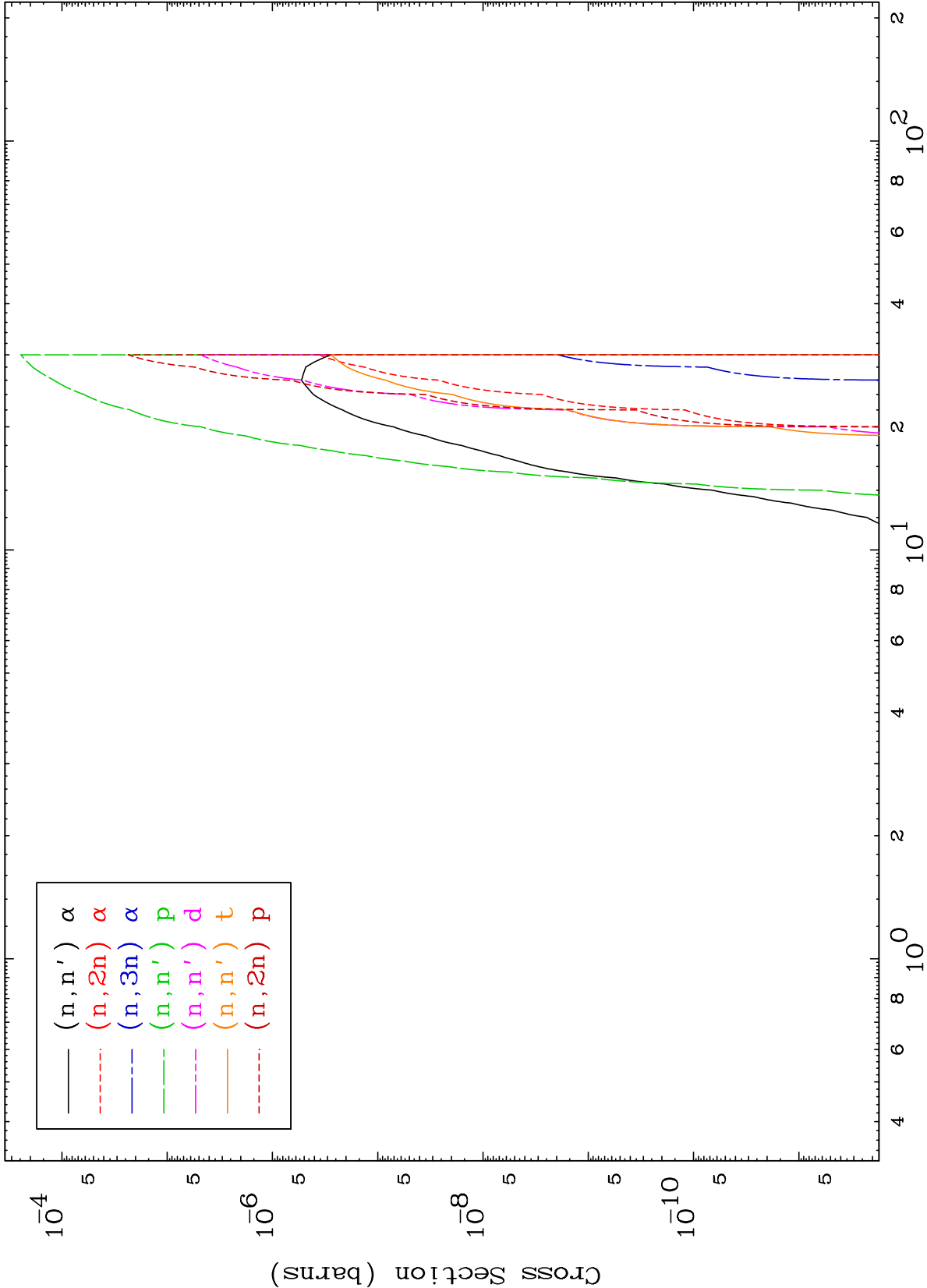
Incident Energy (MeV)

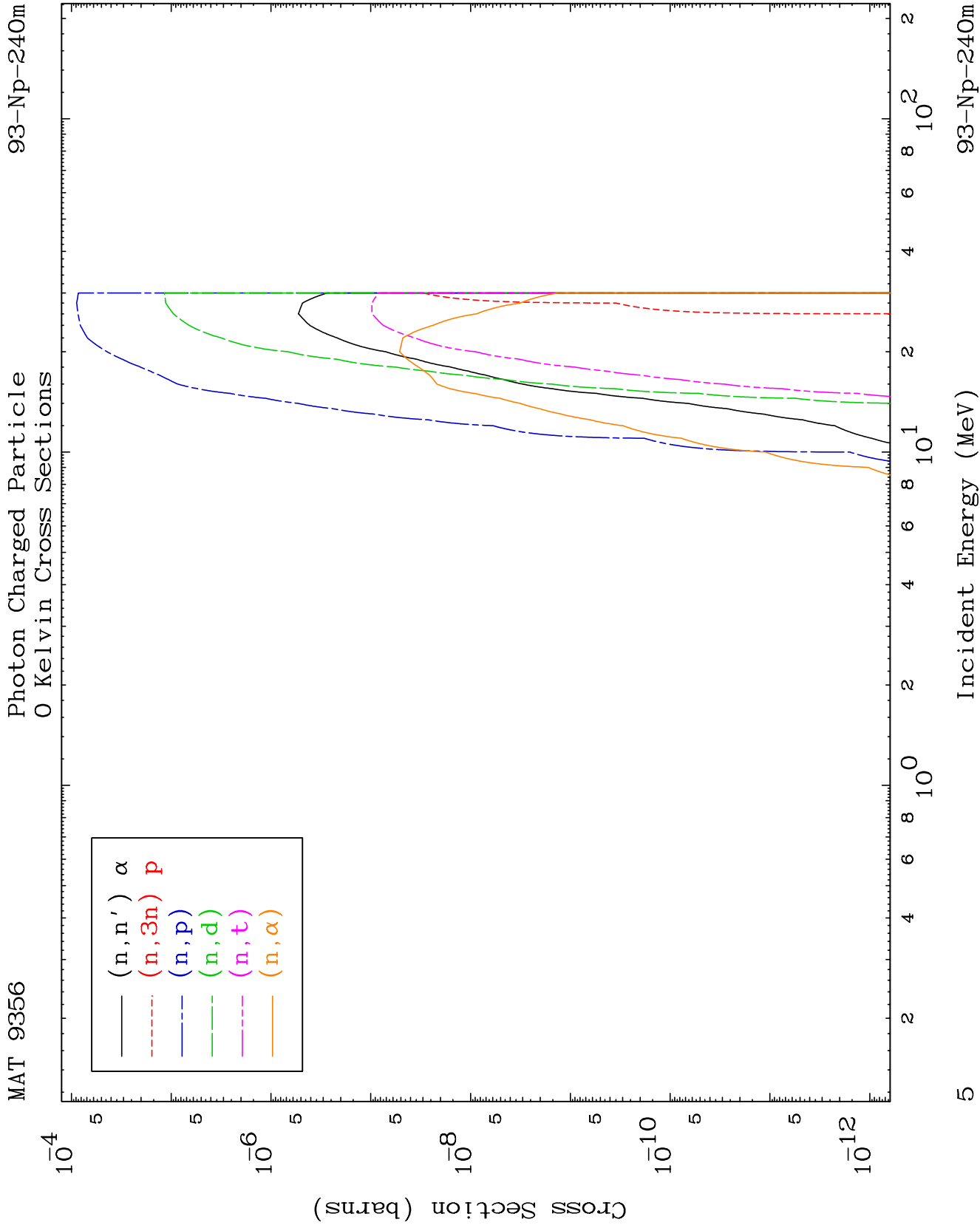
93-Np-240m

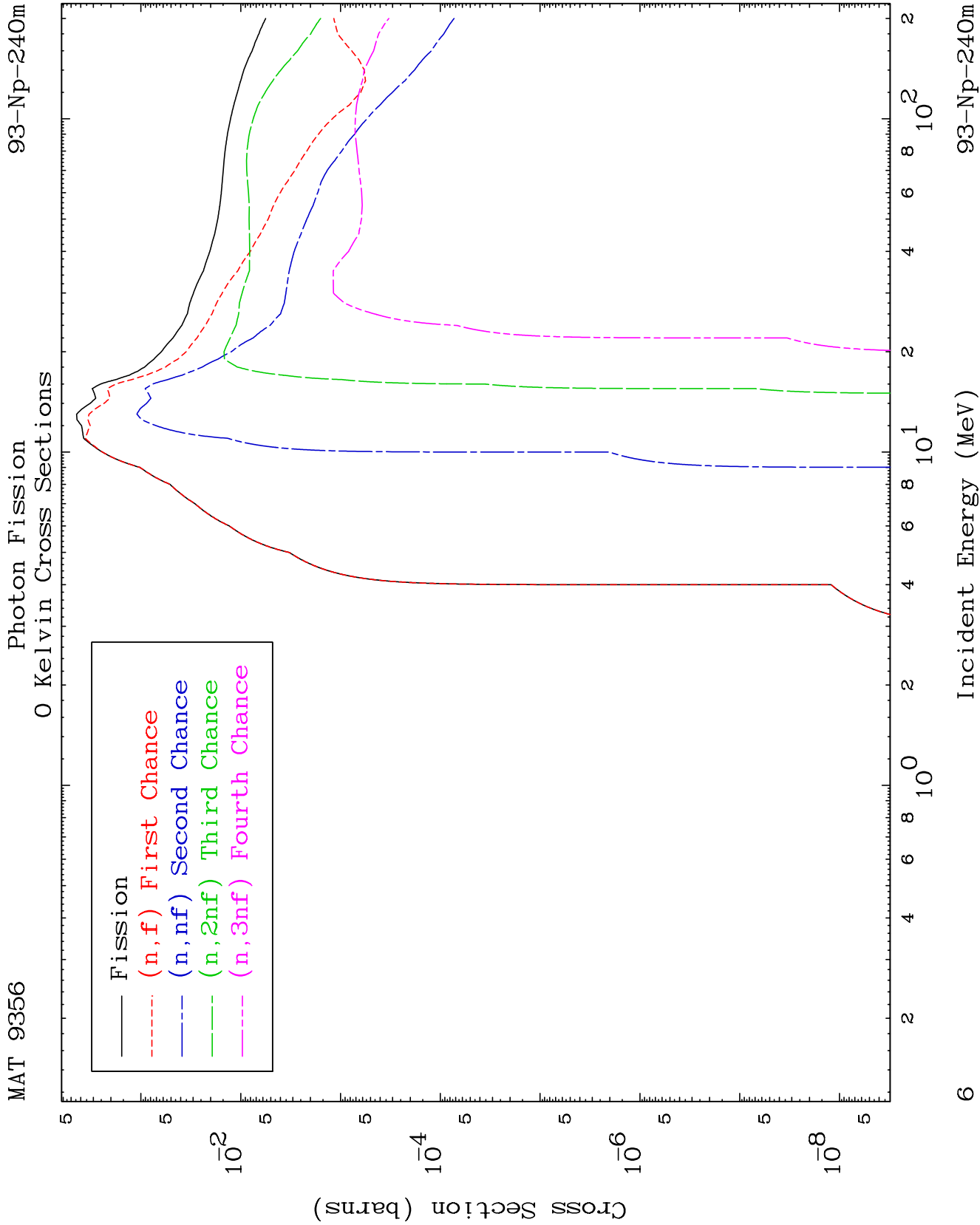
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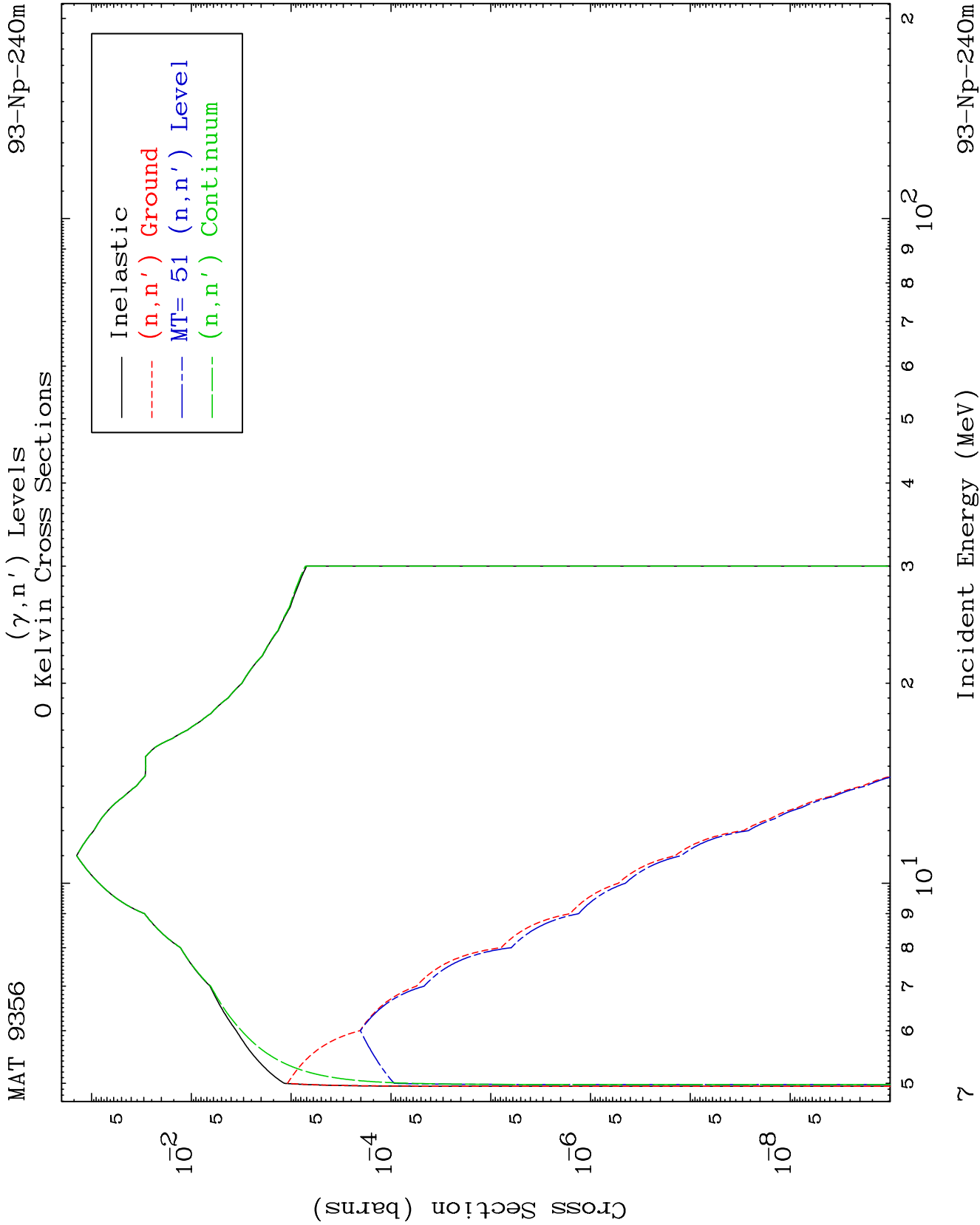
Photon Charged Particle
0 Kelvin Cross Sections

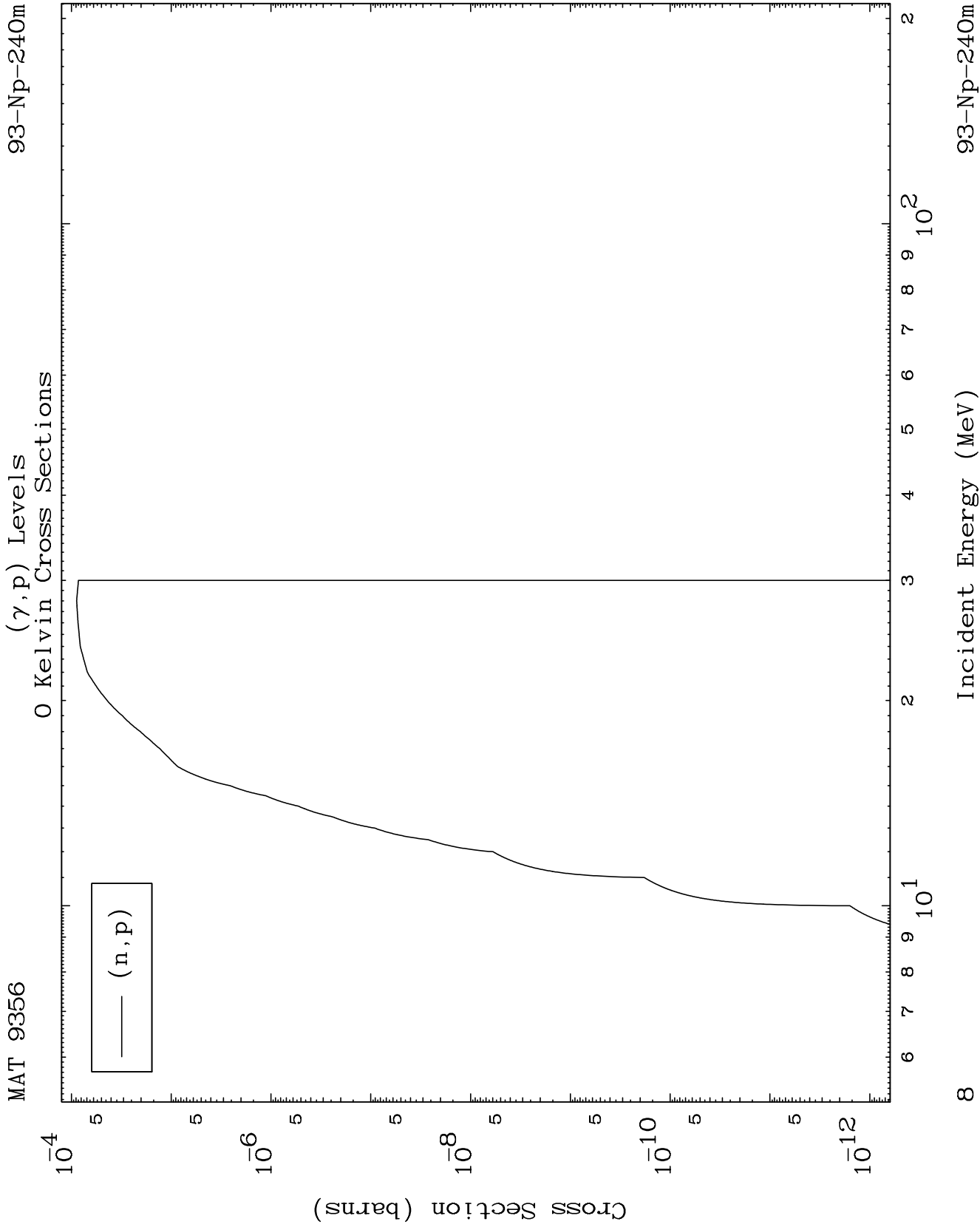
93-Np-240m







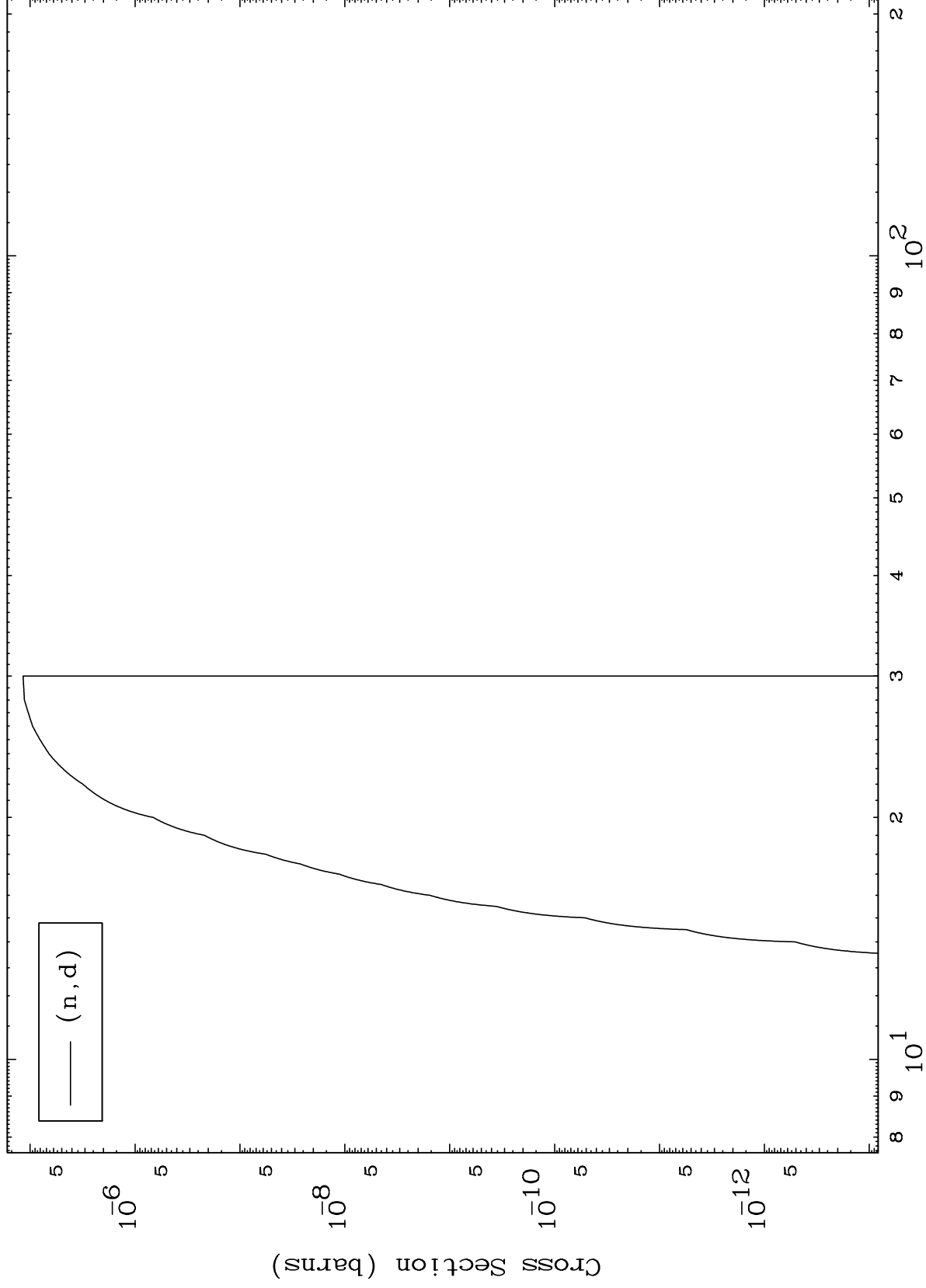




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93-Np-240m

(γ, d) Levels
0 Kelvin Cross Sections



9

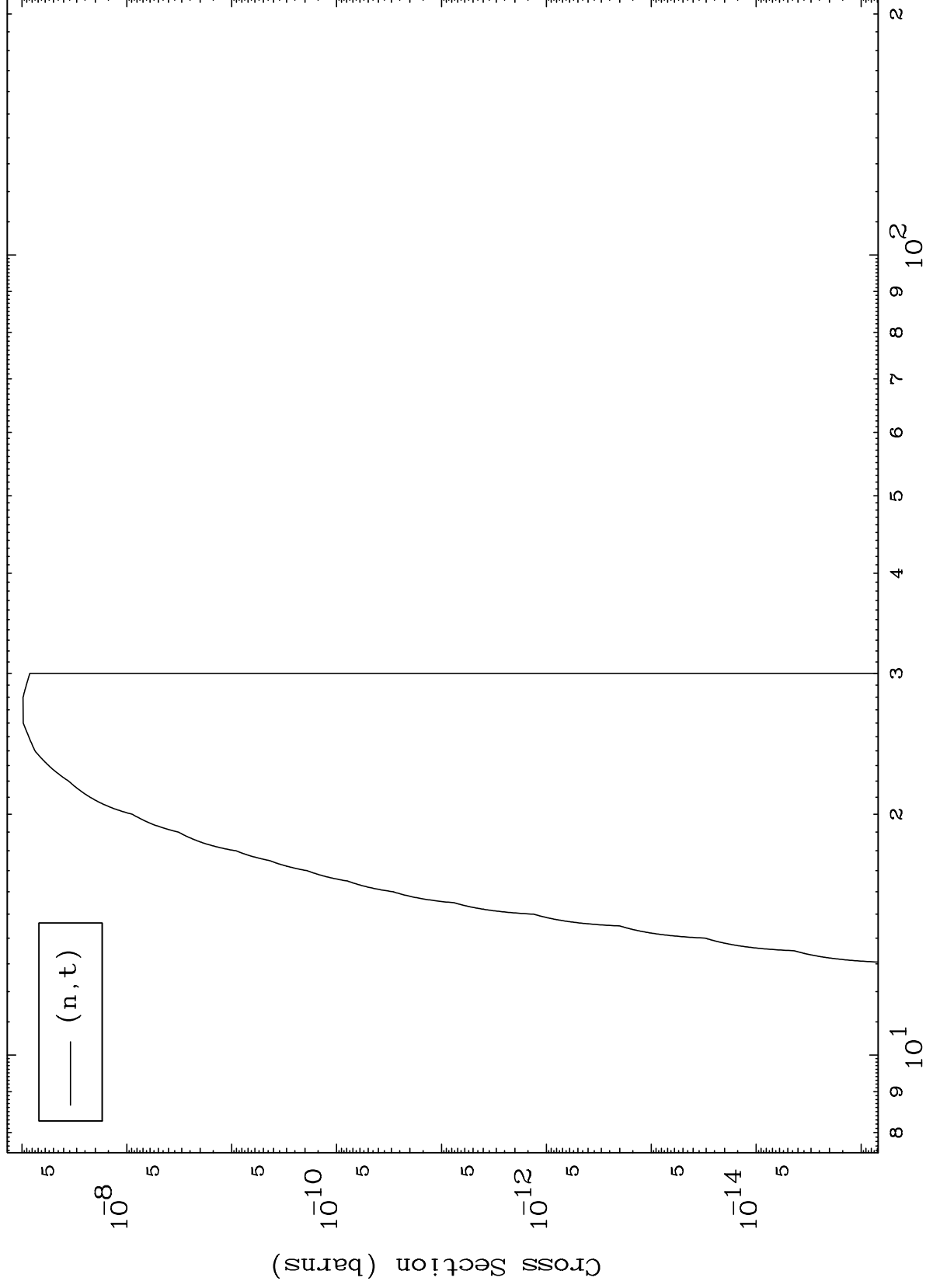
Incident Energy (MeV)

93-Np-240m

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93-Np-240m

(γ, t) Levels
0 Kelvin Cross Sections

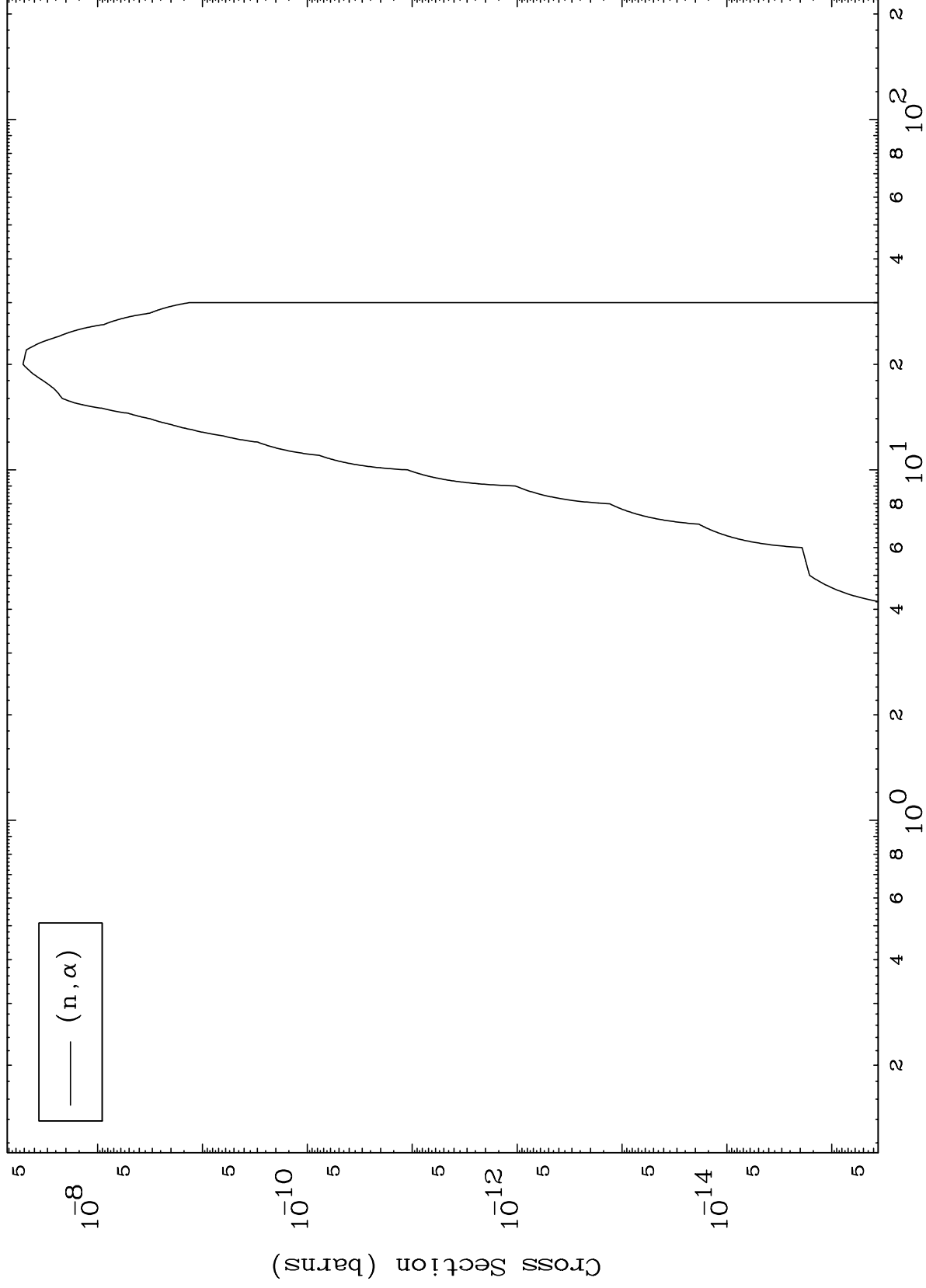


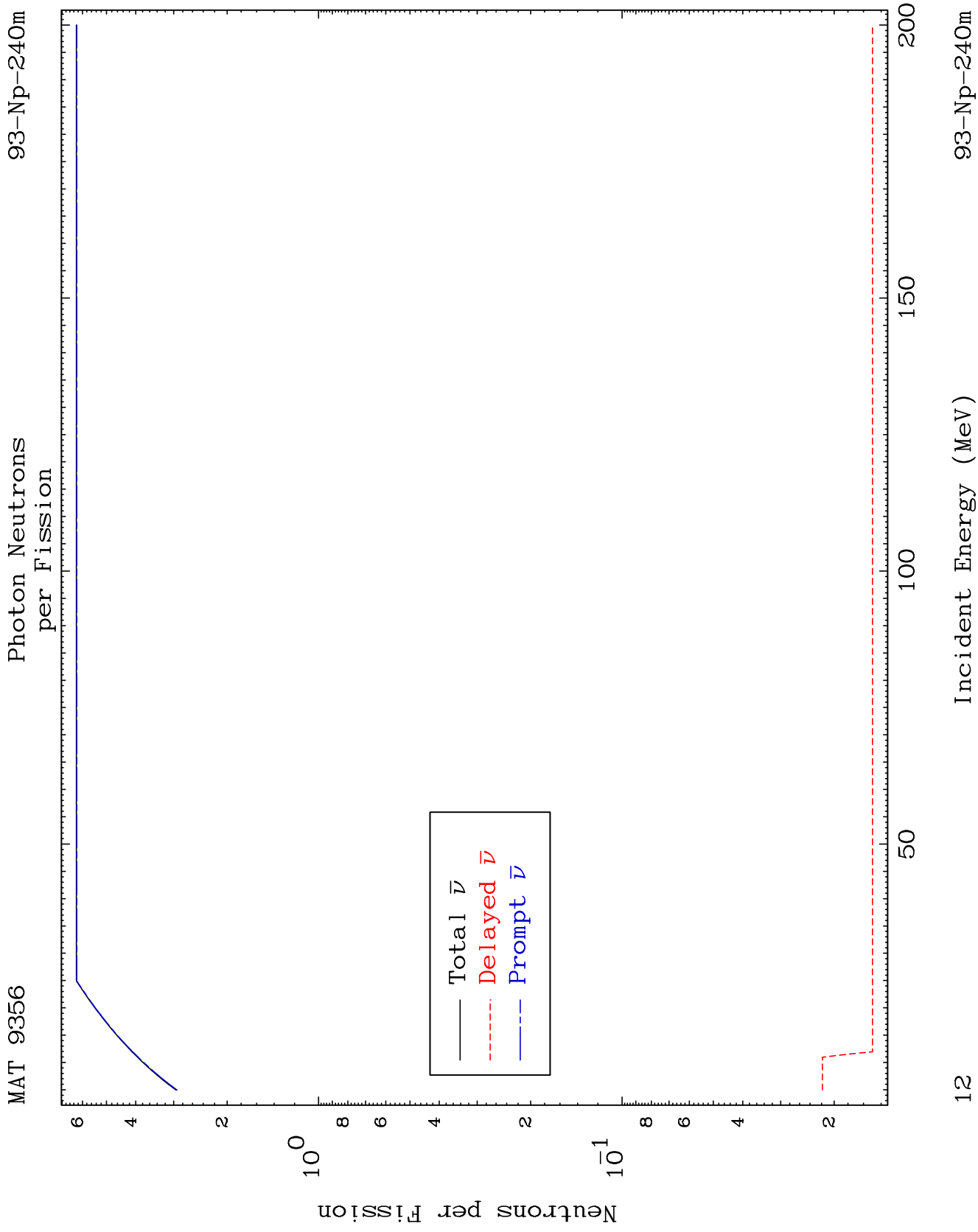
93-Np-240m

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93-Np-240m

(γ, α) Levels
0 Kelvin Cross Sections

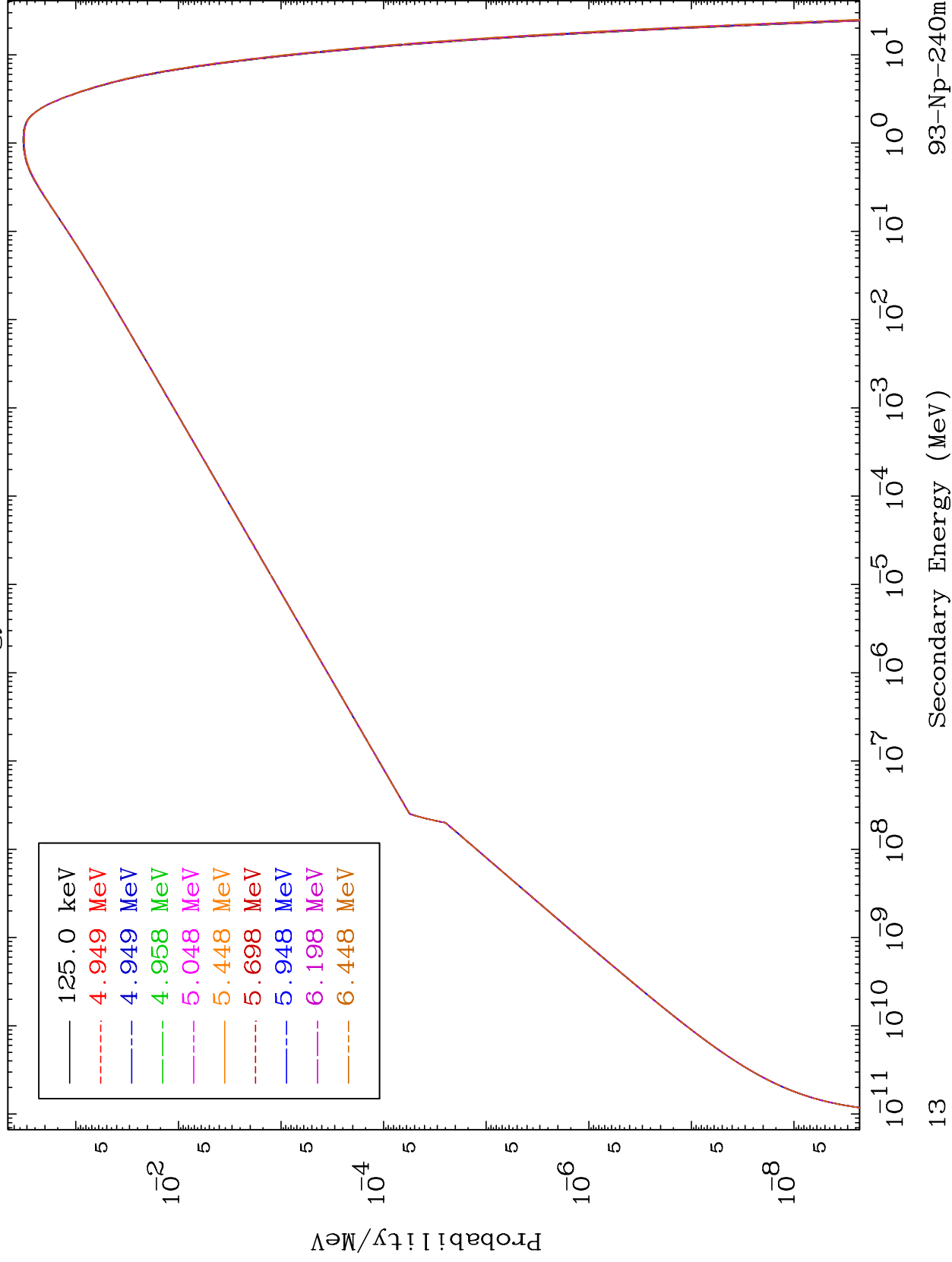


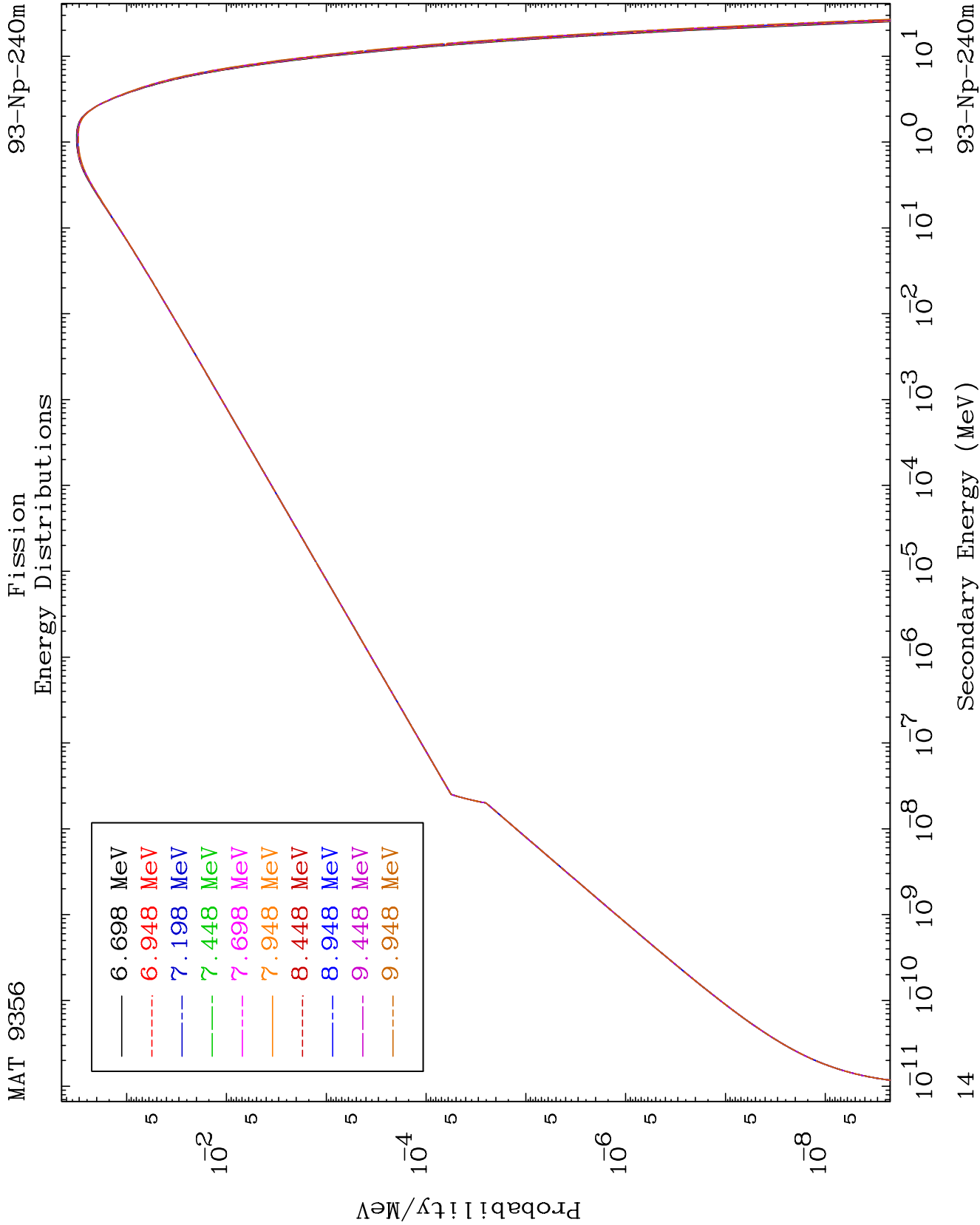


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Fission
Energy Distributions

93-Np-240m

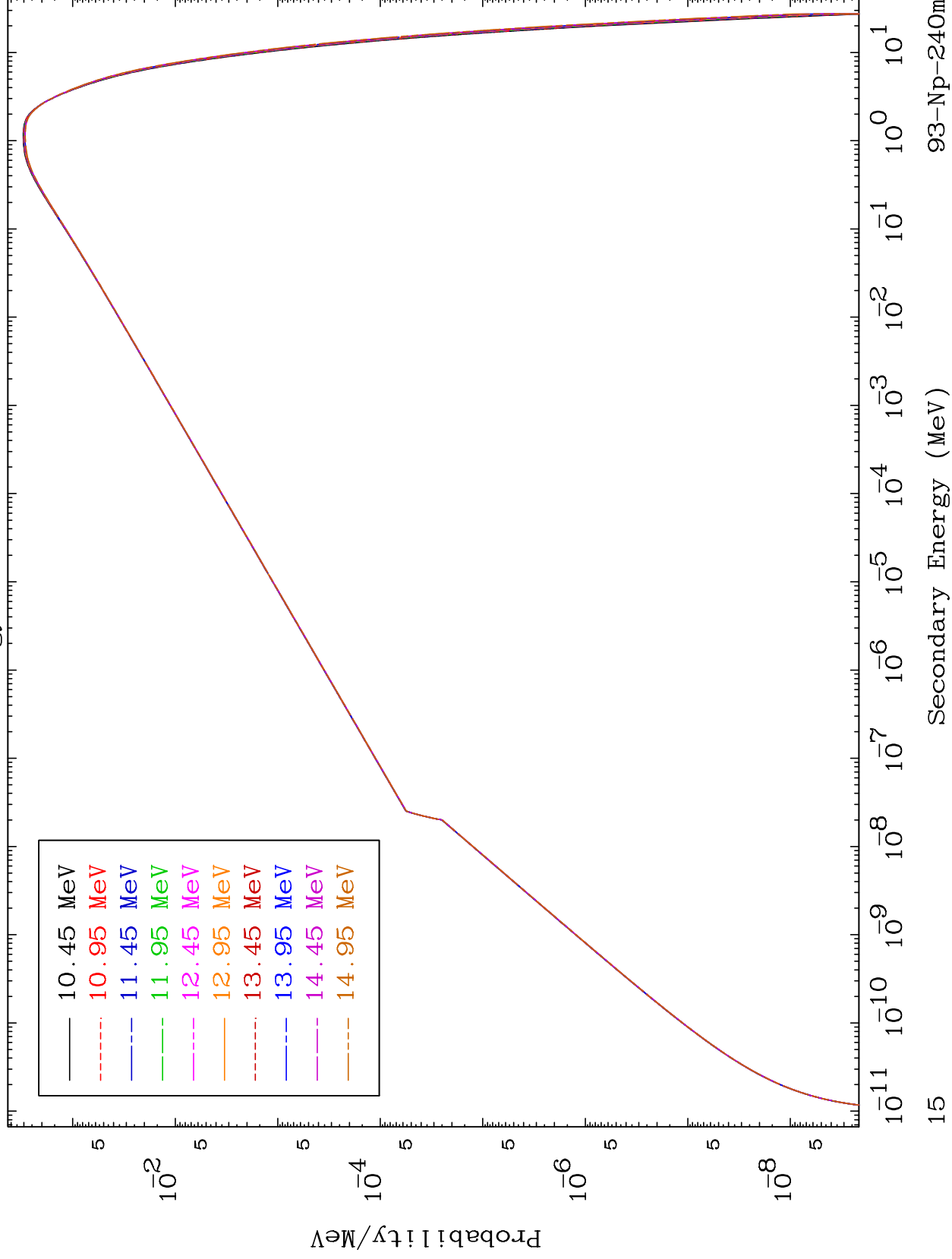




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Fission
Energy Distributions

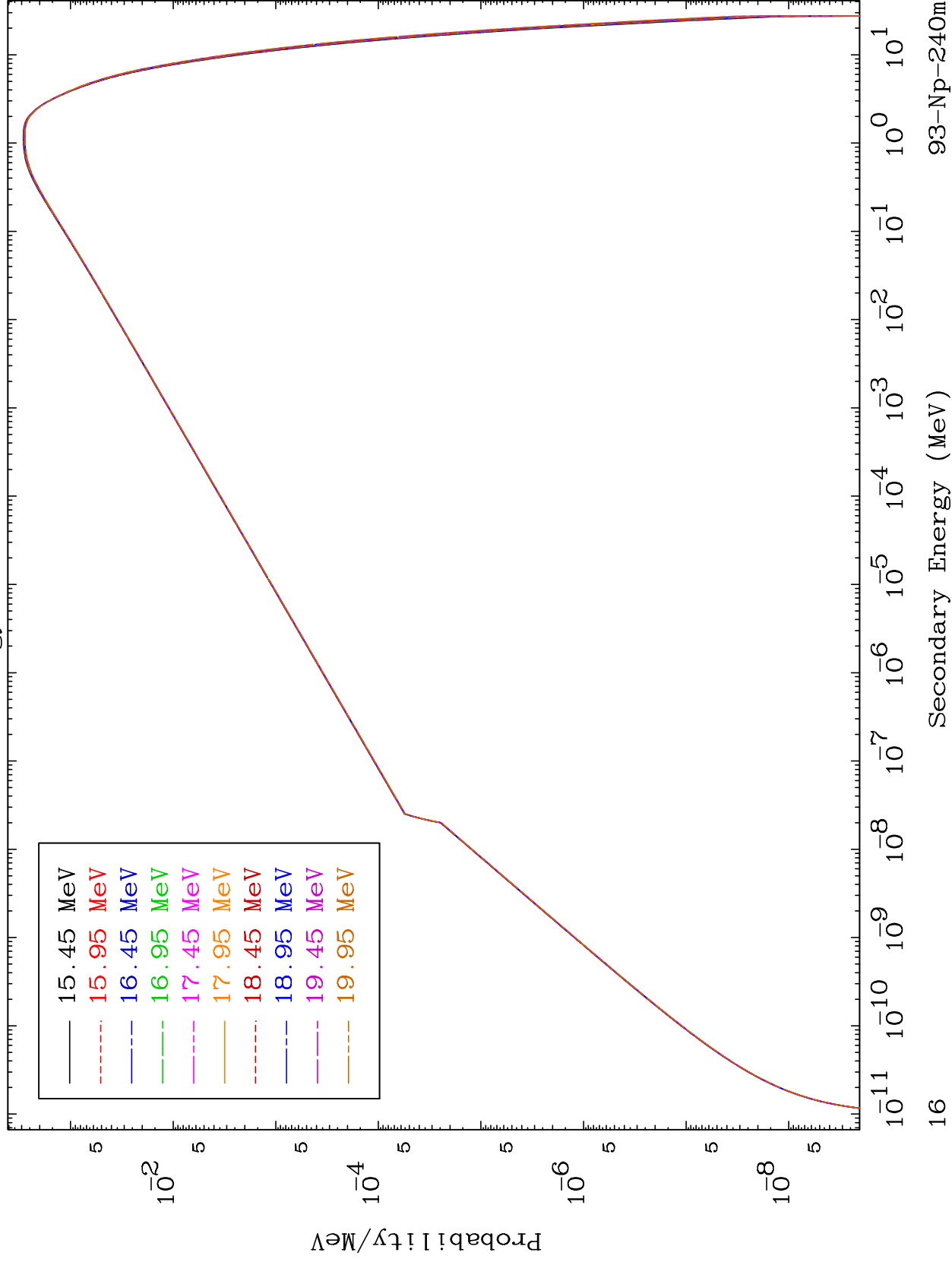
93-Np-240m



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Fission
Energy Distributions

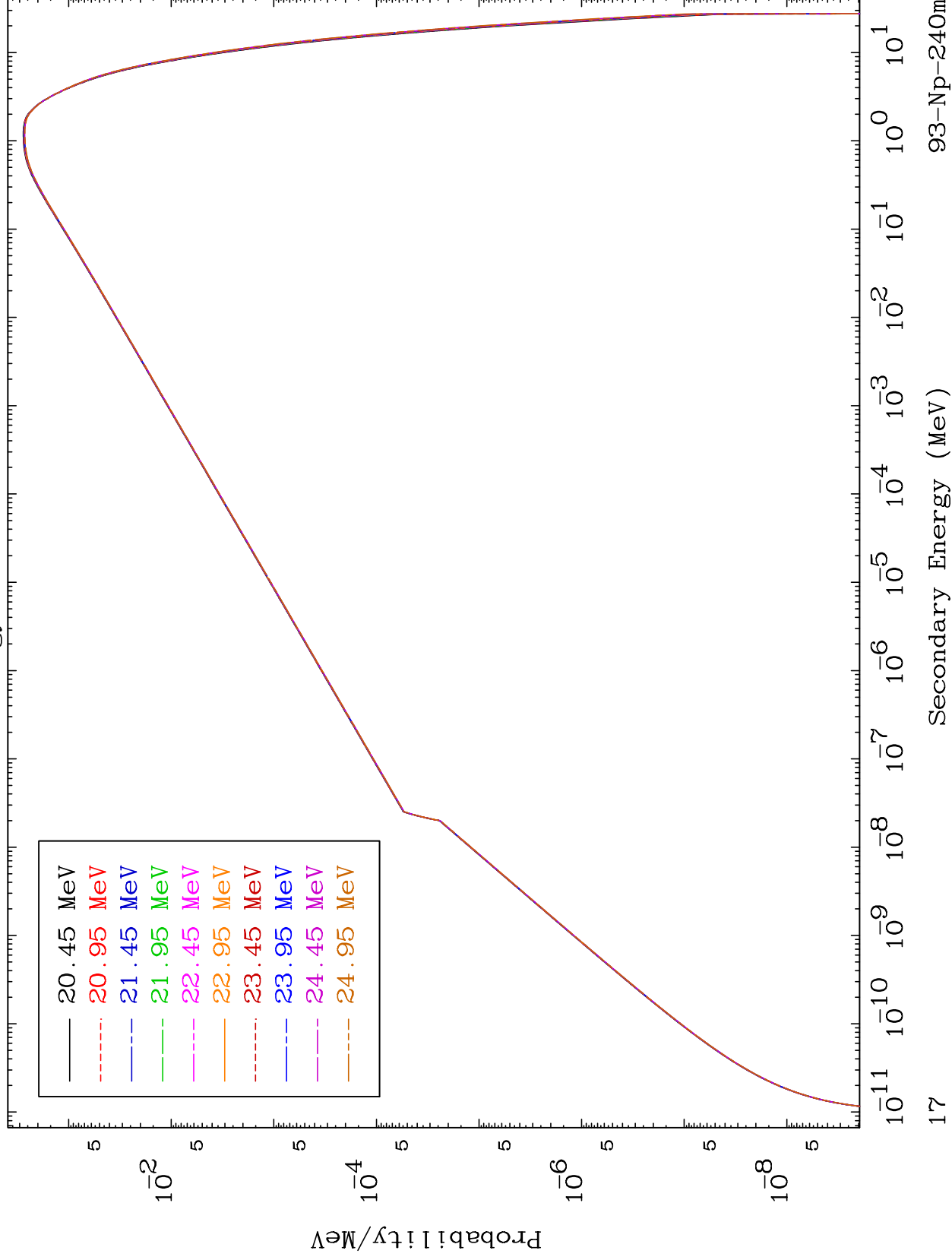
93-Np-240m



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Fission
Energy Distributions

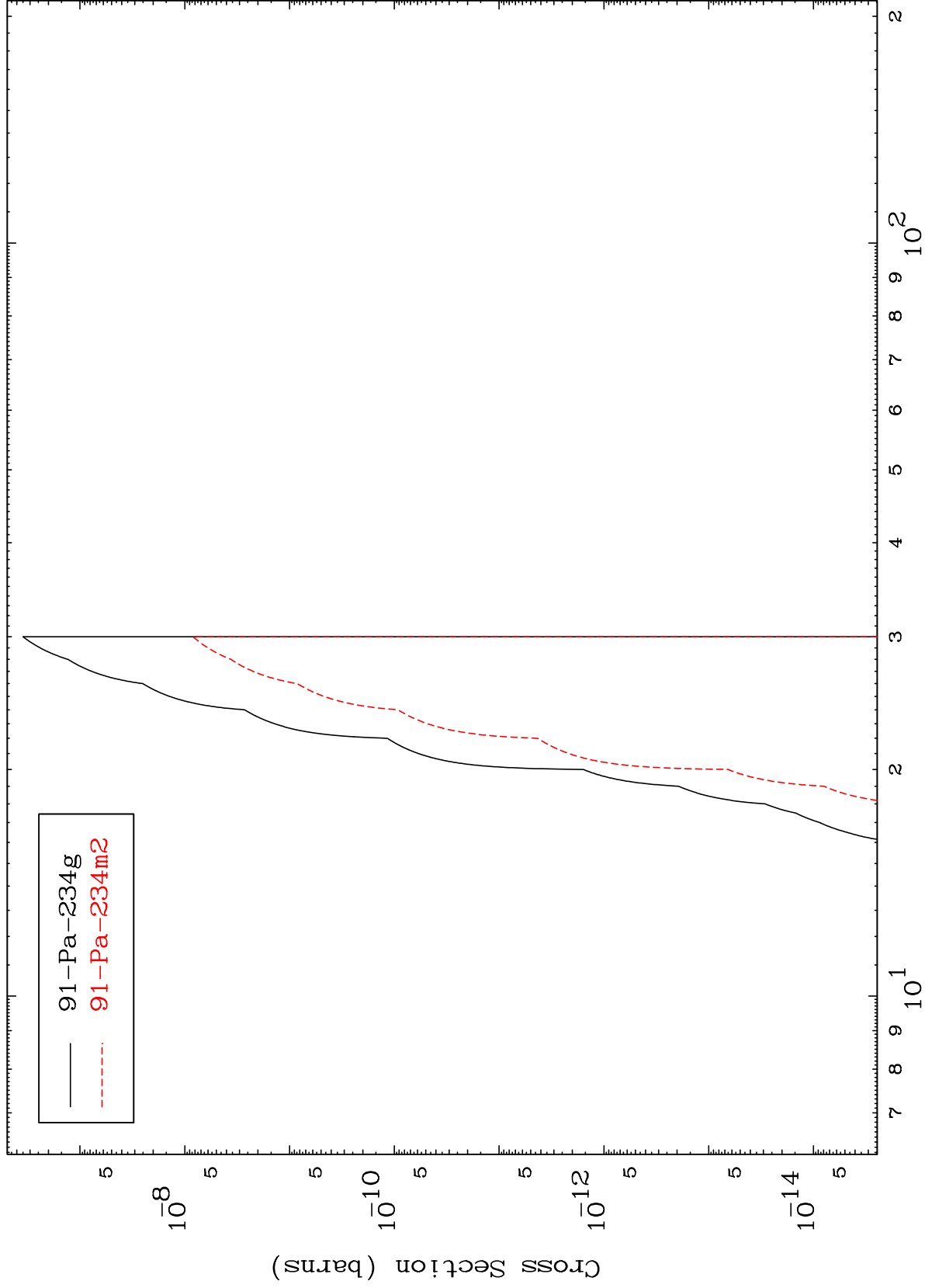
93-Np-240m



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93-Np-240m

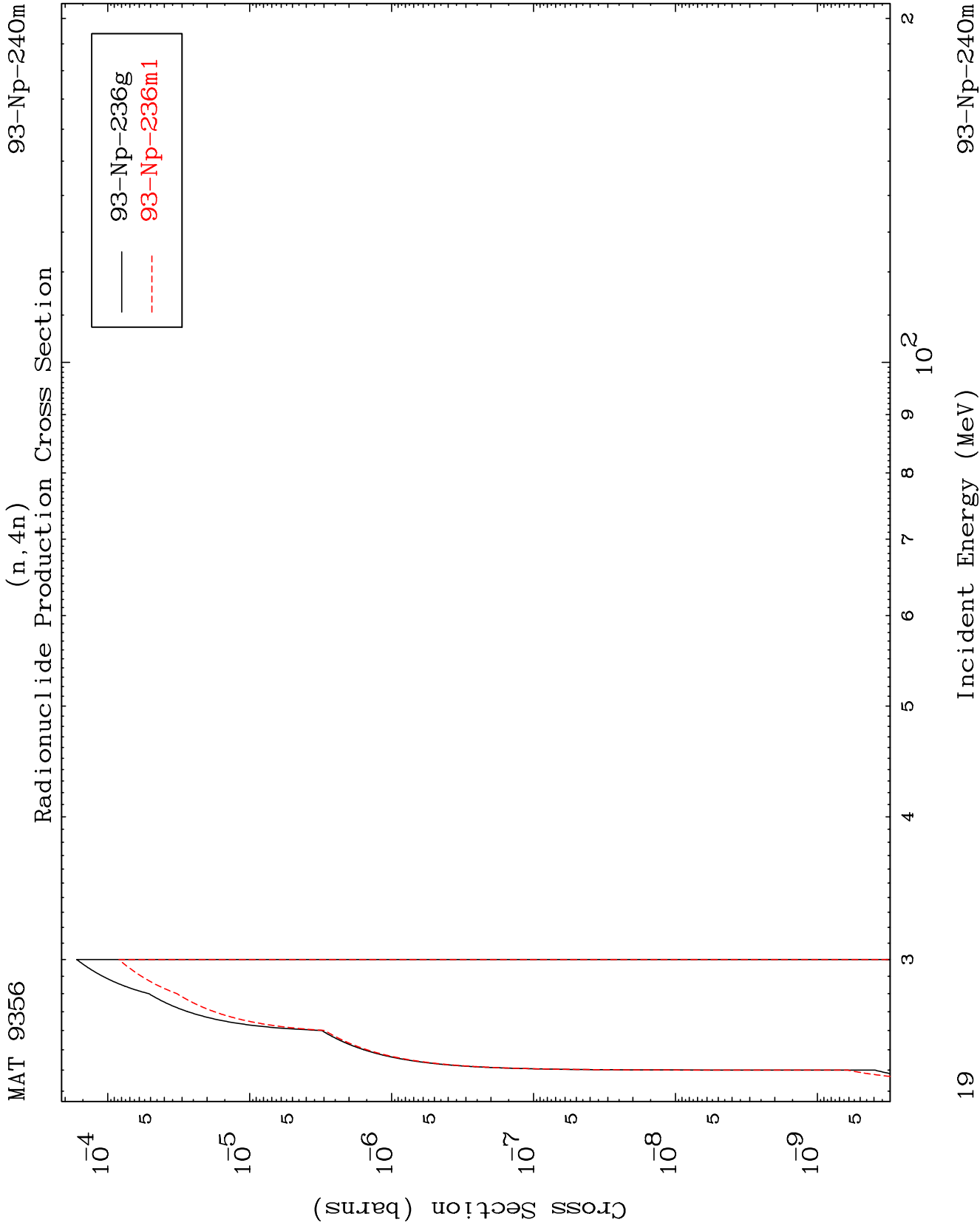
(n,2n) α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

93-Np-240m

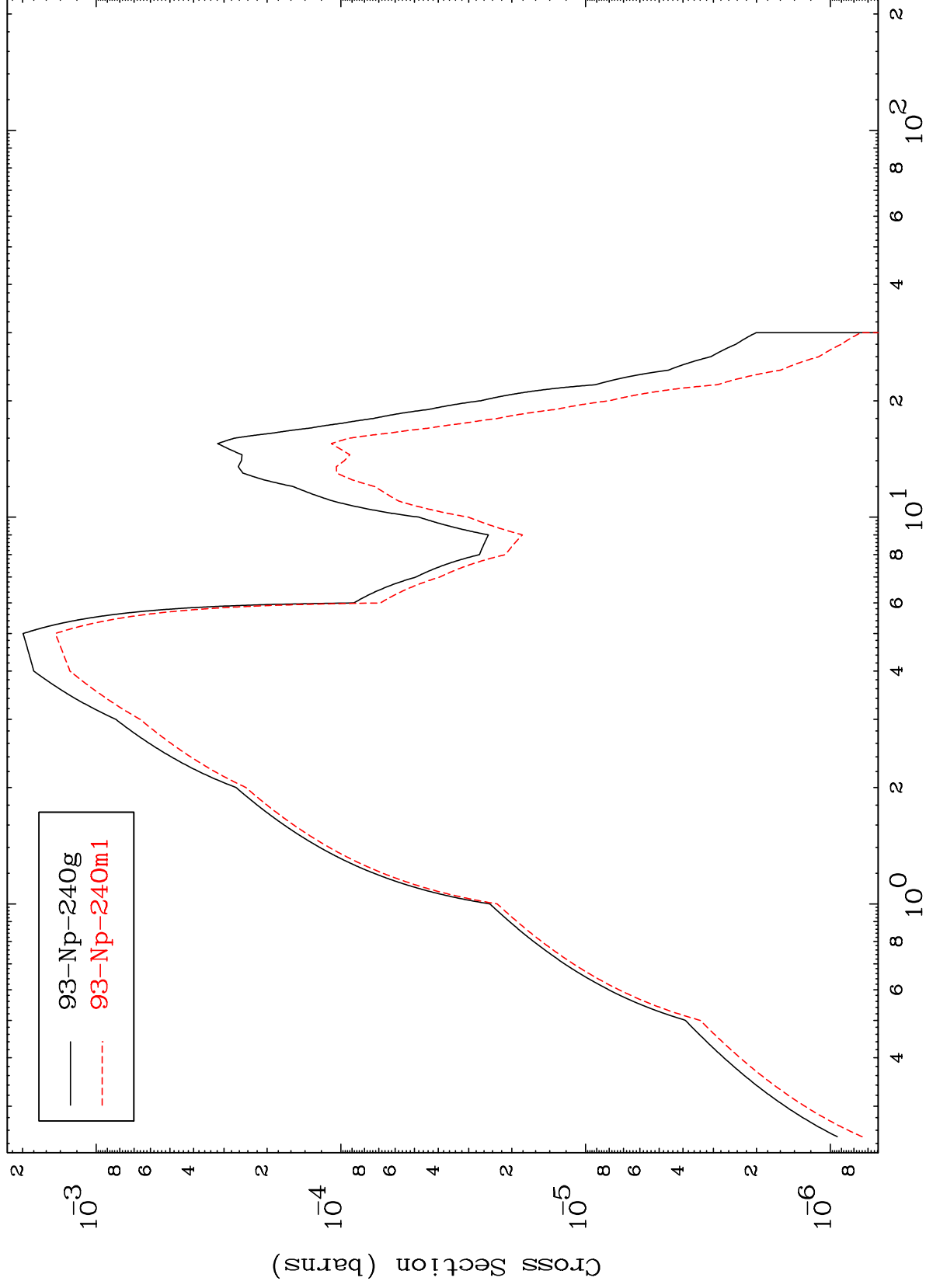


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93-Np-240m

Radionuclide Production Cross Section

(n, γ)



20

Incident Energy (MeV)

93-Np-240m