

Program EVALPLOT
(Version 2021-1)

by

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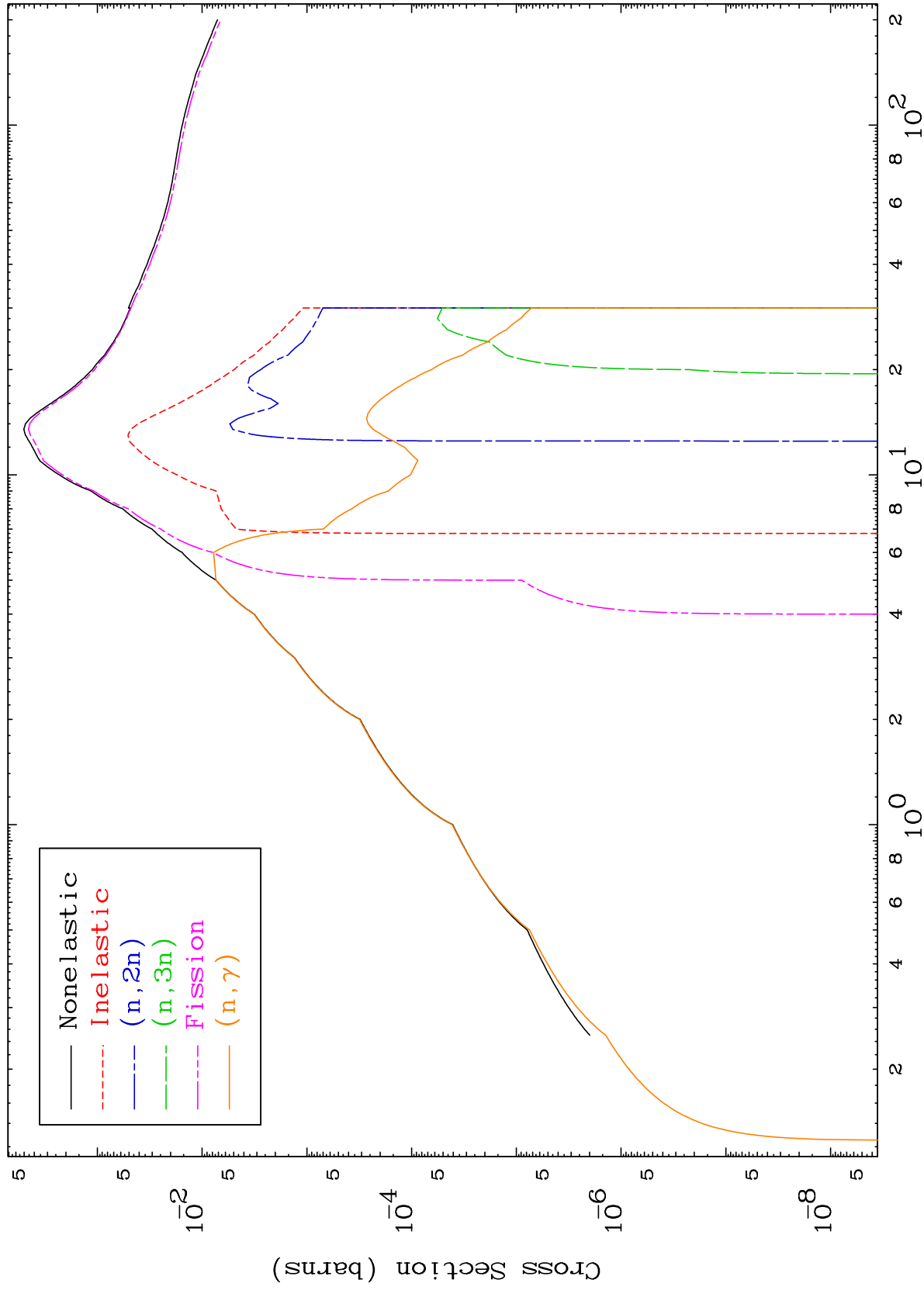
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9637

Photon Major
0 Kelvin Cross Sections

96-Cm-244



1

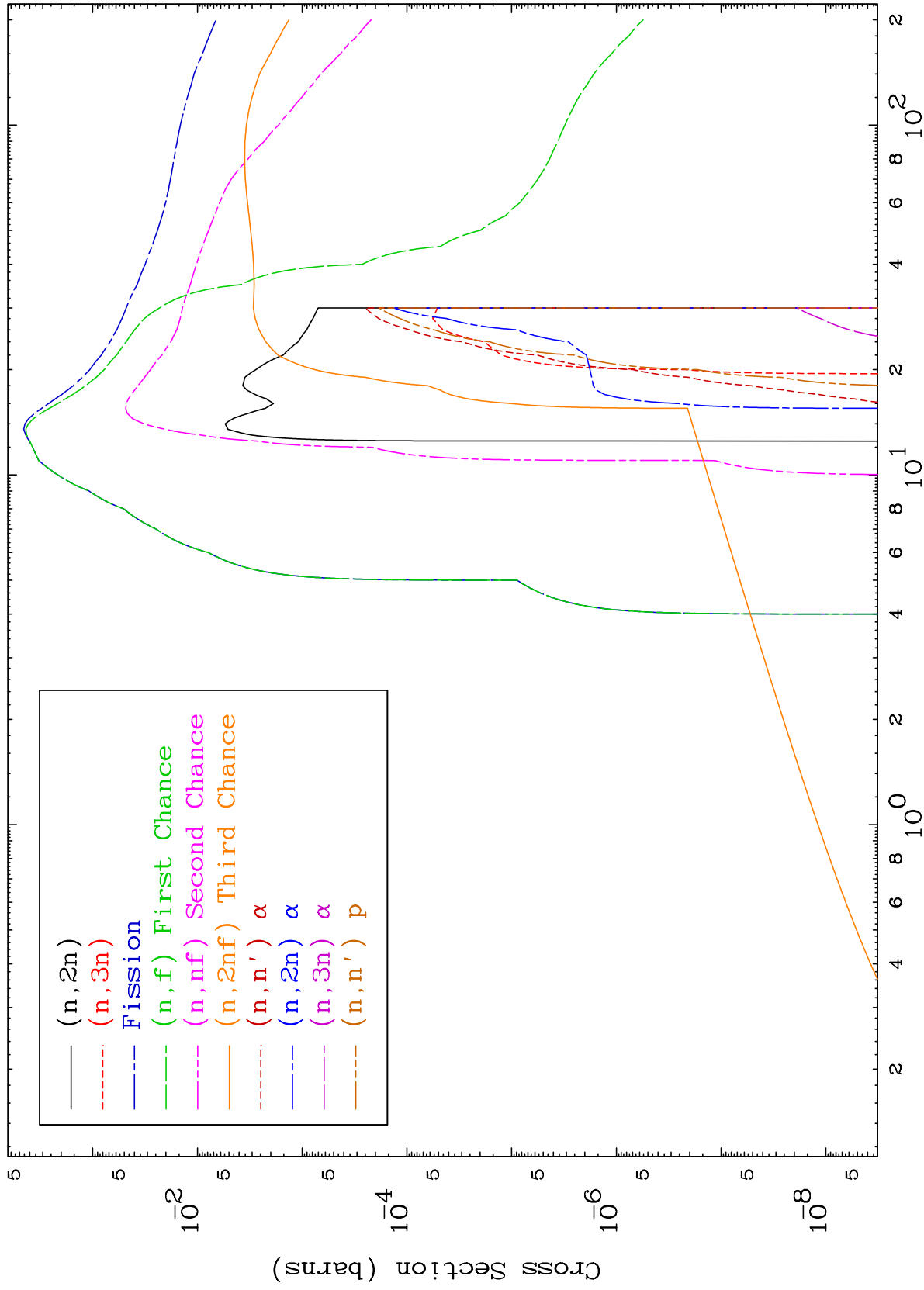
Incident Energy (MeV)

96-Cm-244

MAT 9637

Photon Neutron Absorption
0 Kelvin Cross Sections

96-Cm-244



2

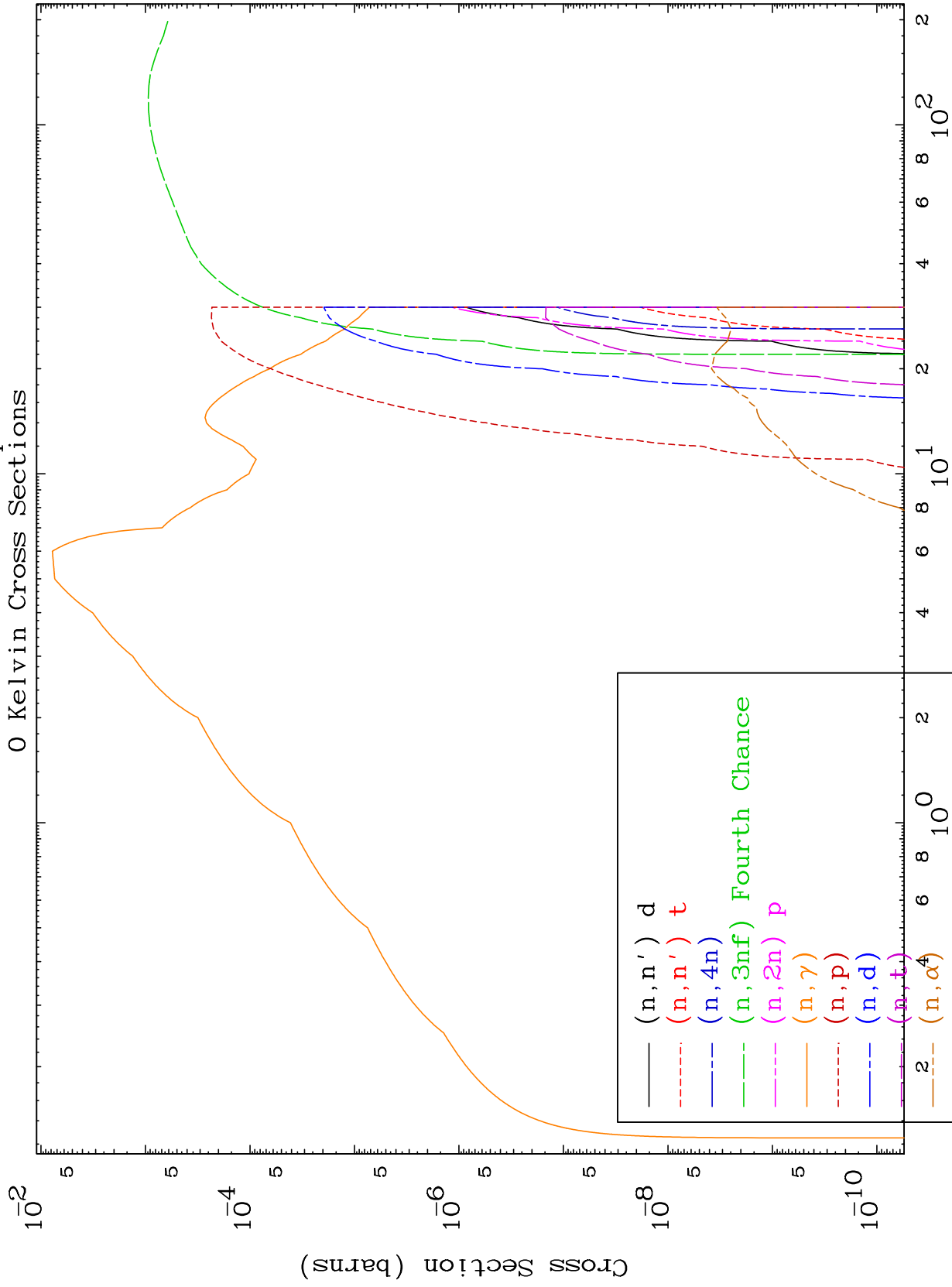
Incident Energy (MeV)

96-Cm-244

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Photon Neutron Absorption
0 Kelvin Cross Sections

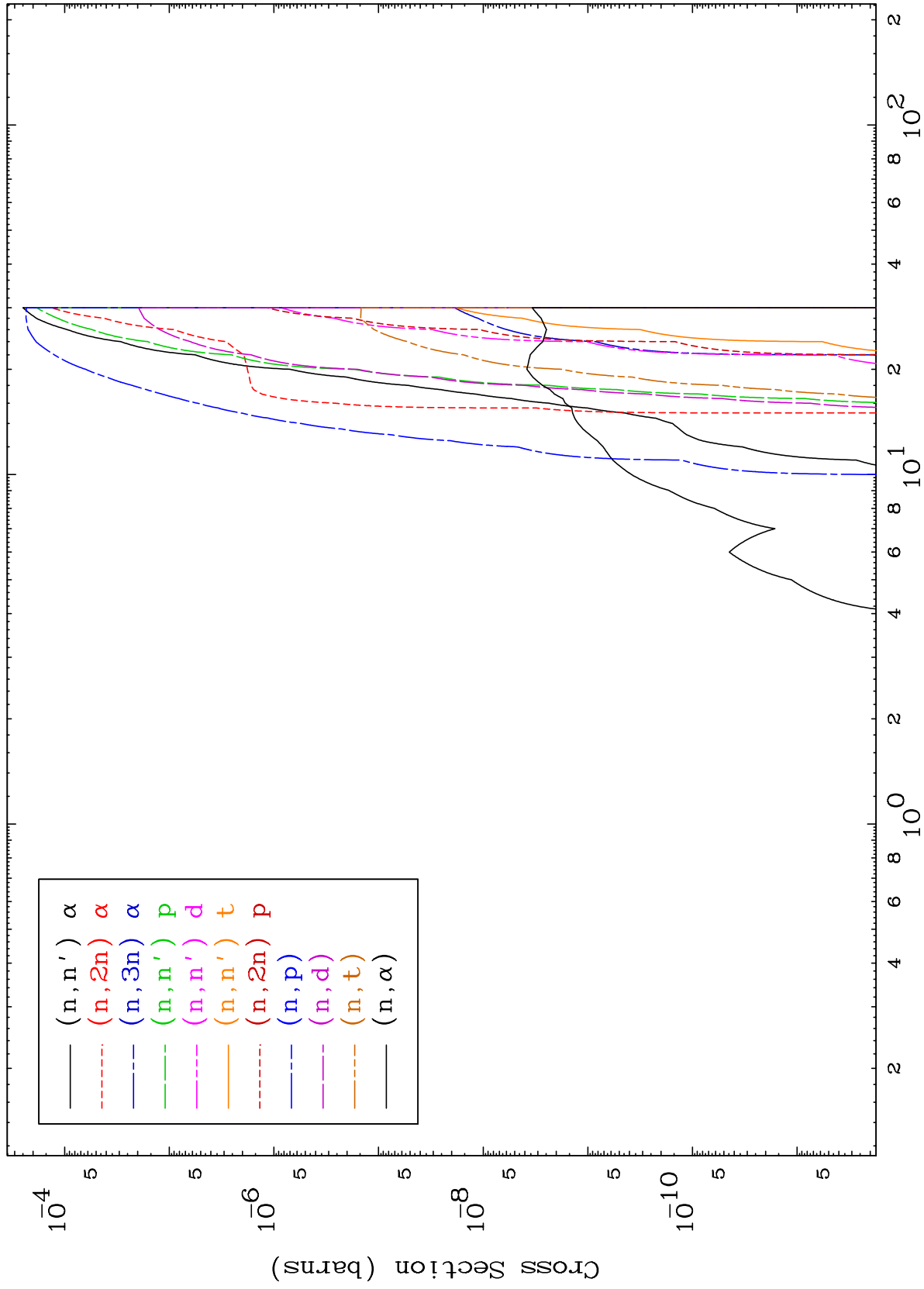
96-Cm-244

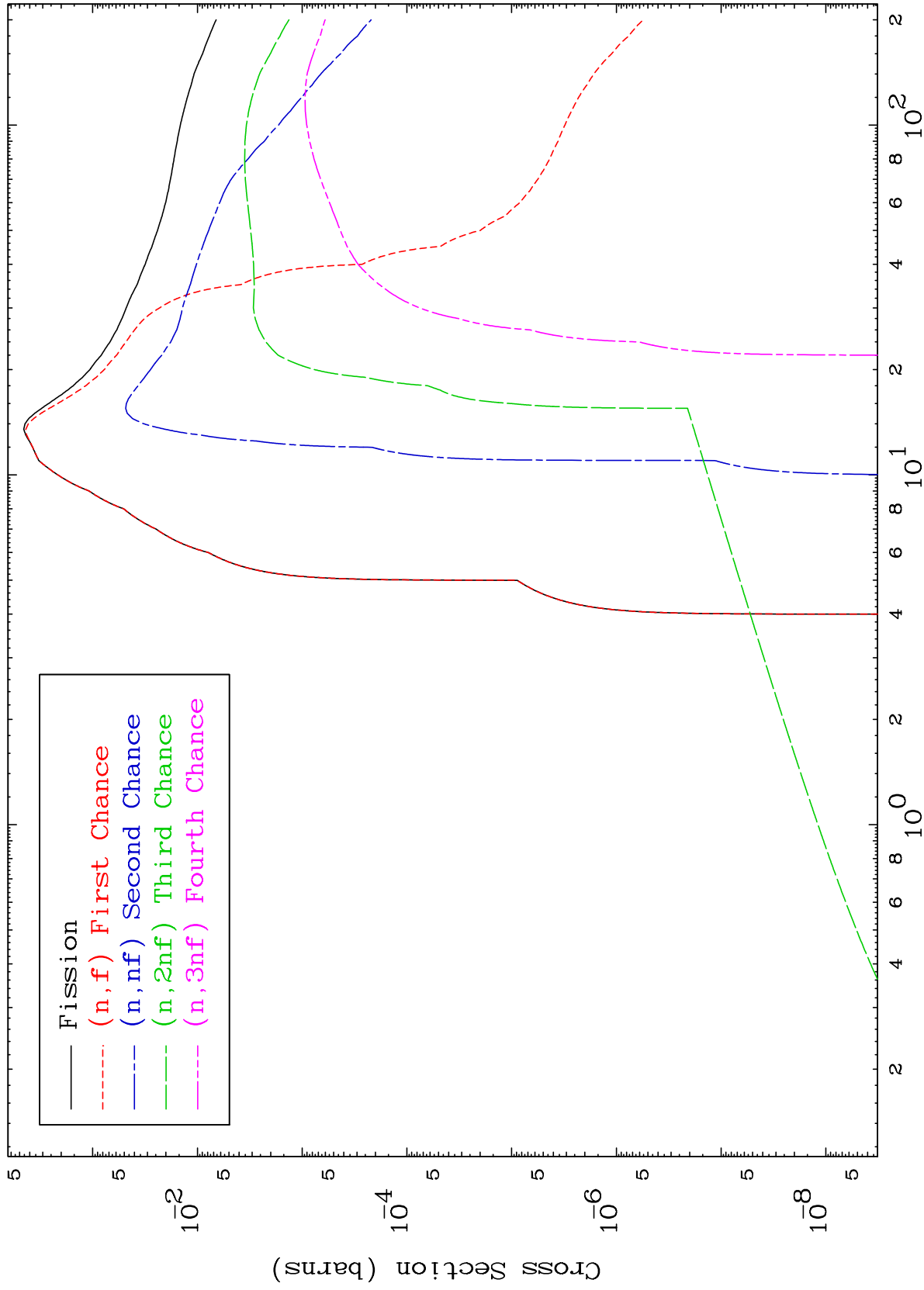


3

Incident Energy (MeV)

96-Cm-244

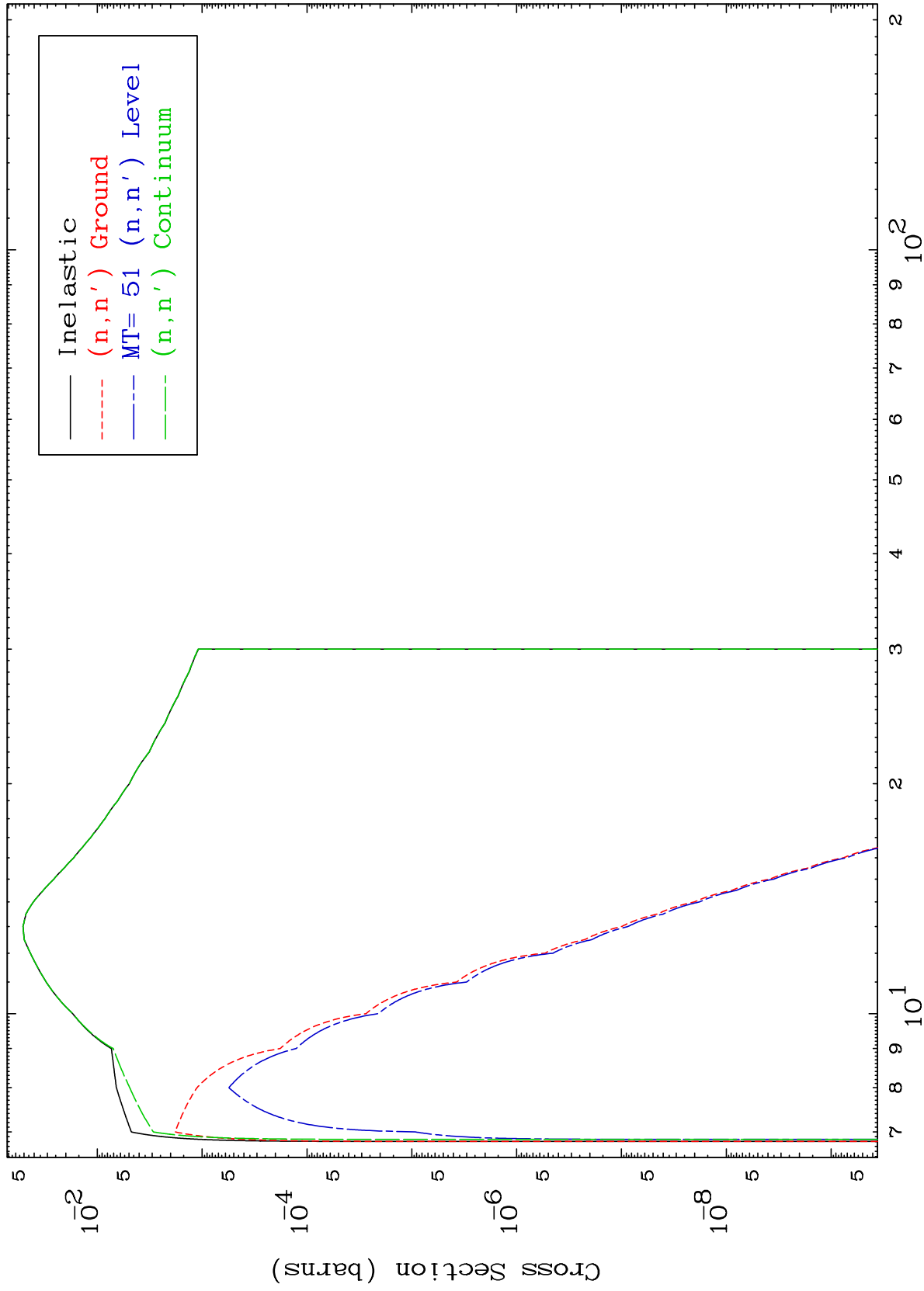




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(γ, n') Levels
0 Kelvin Cross Sections

96-Cm-244



6

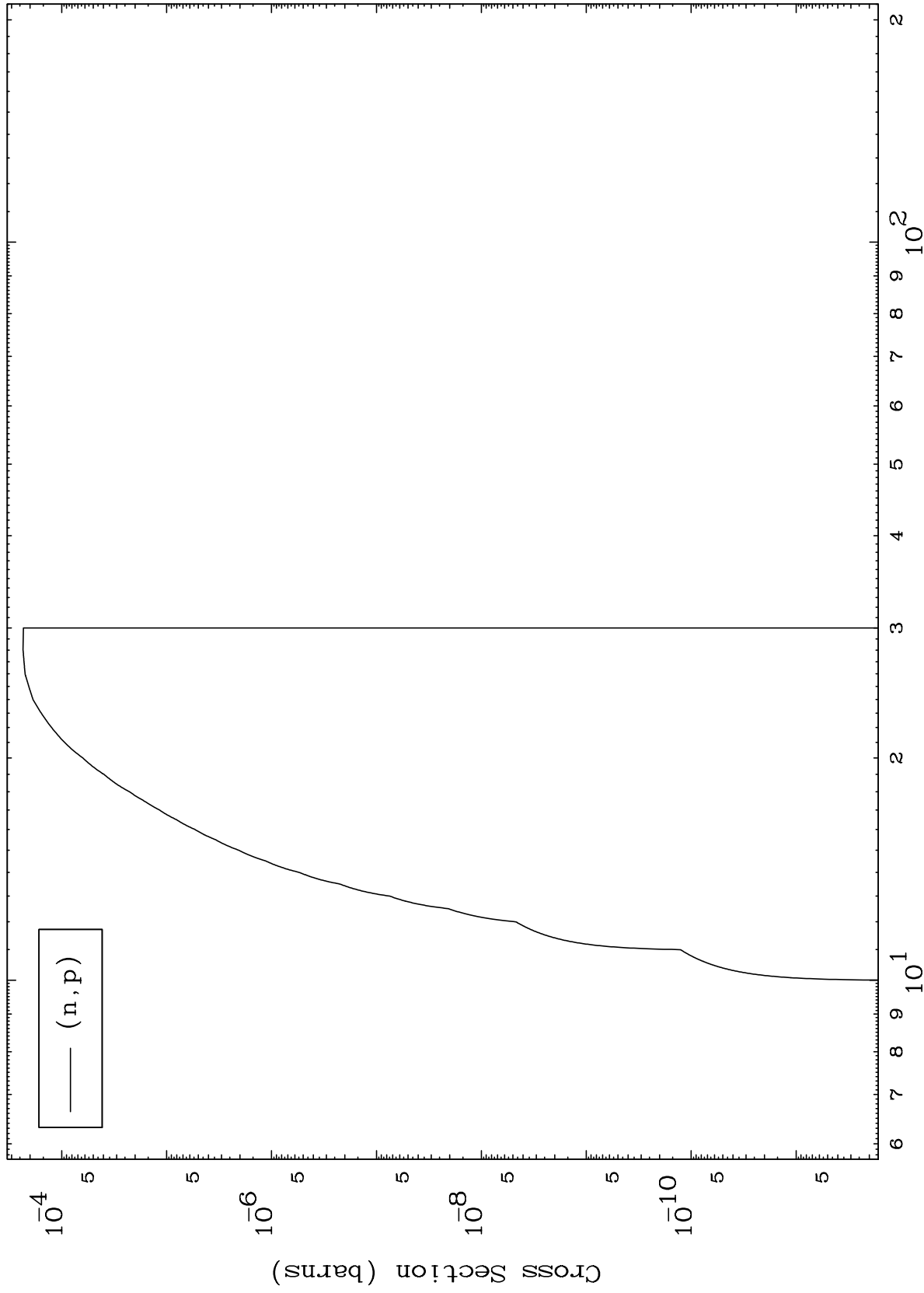
Incident Energy (MeV)

96-Cm-244

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96-Cm-244

(γ, p) Levels
0 Kelvin Cross Sections



7

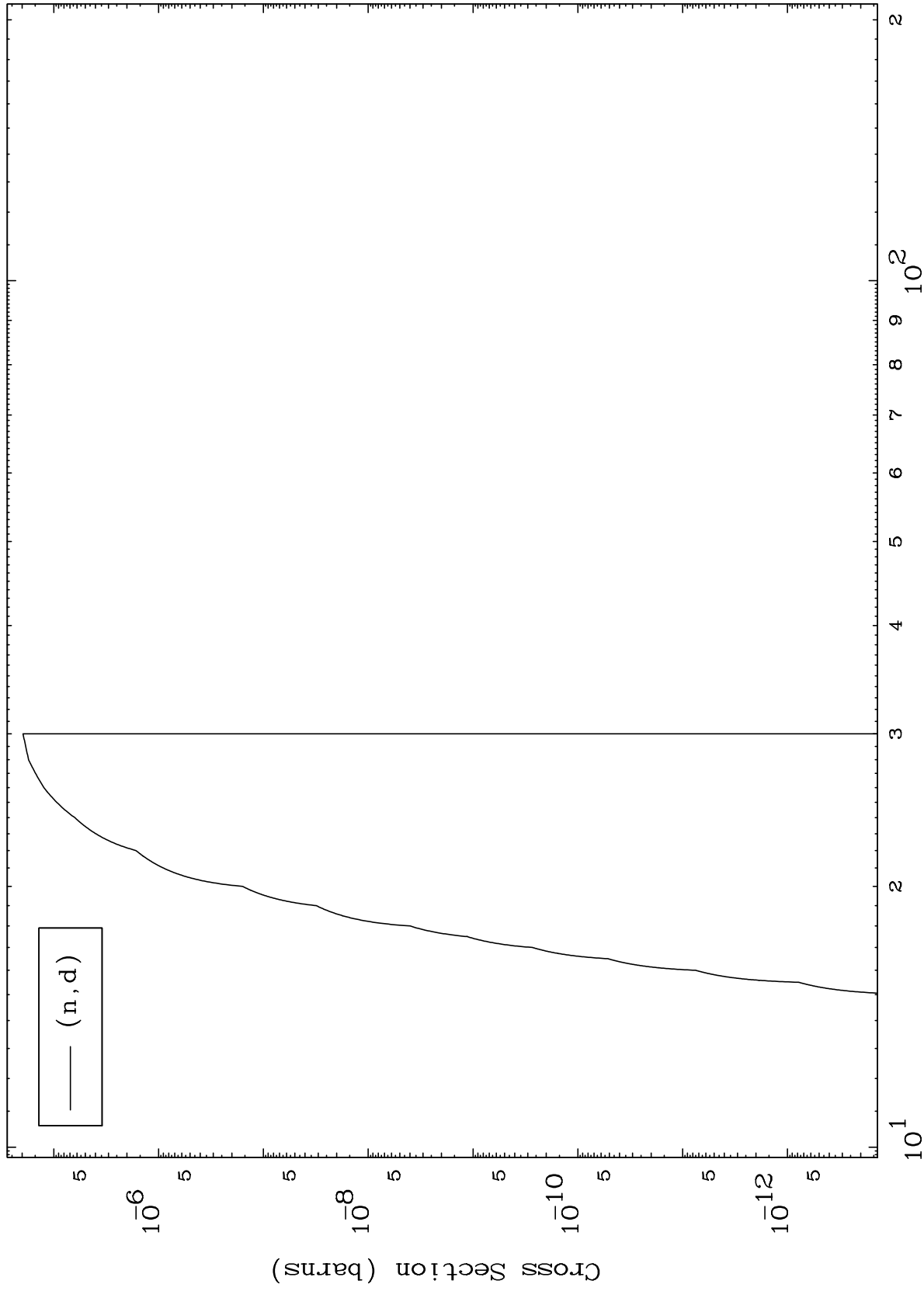
Incident Energy (MeV)

96-Cm-244

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96-Cm-244

(γ, d) Levels
0 Kelvin Cross Sections



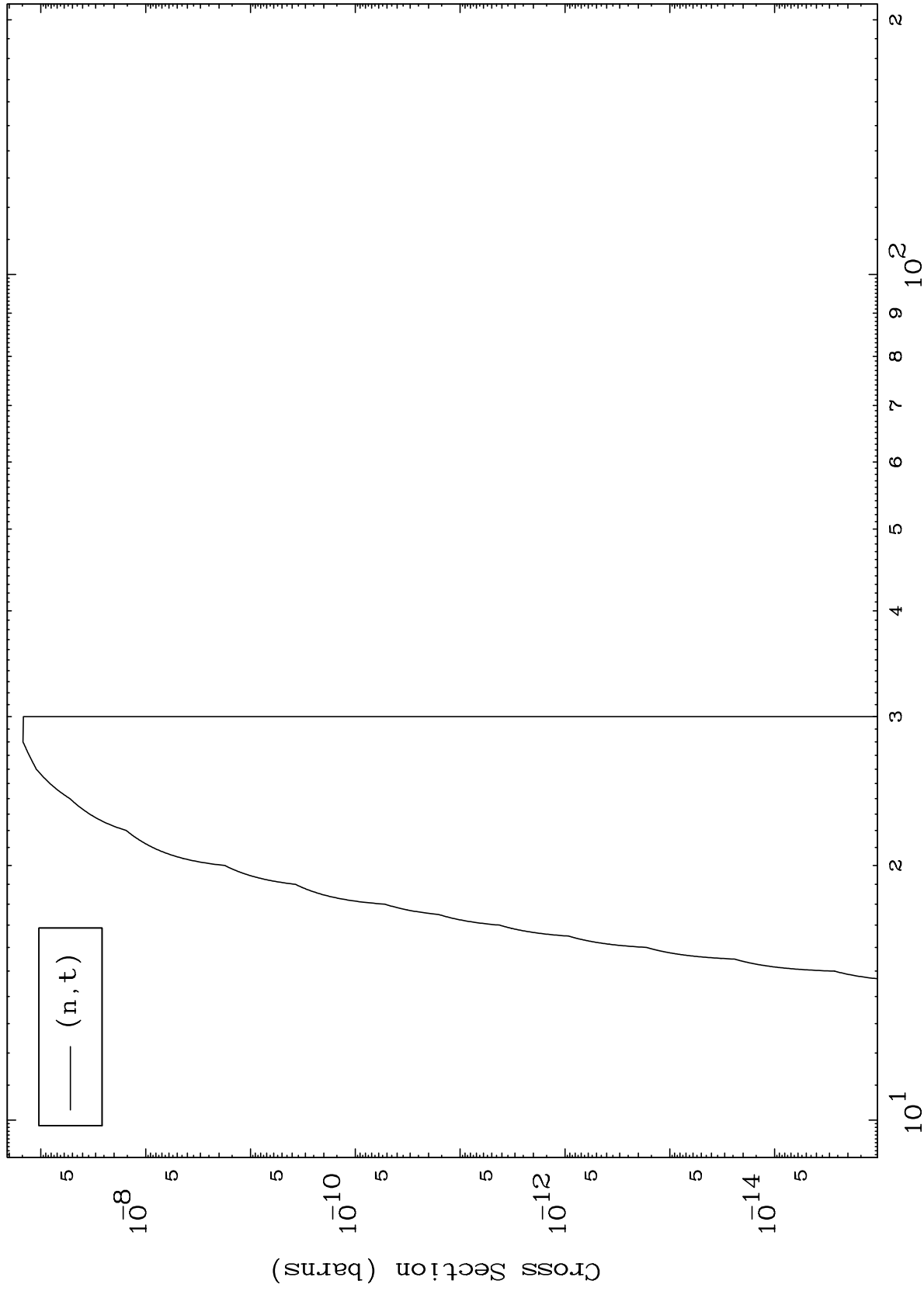
Incident Energy (MeV)

96-Cm-244

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96-Cm-244

(γ, t) Levels
0 Kelvin Cross Sections

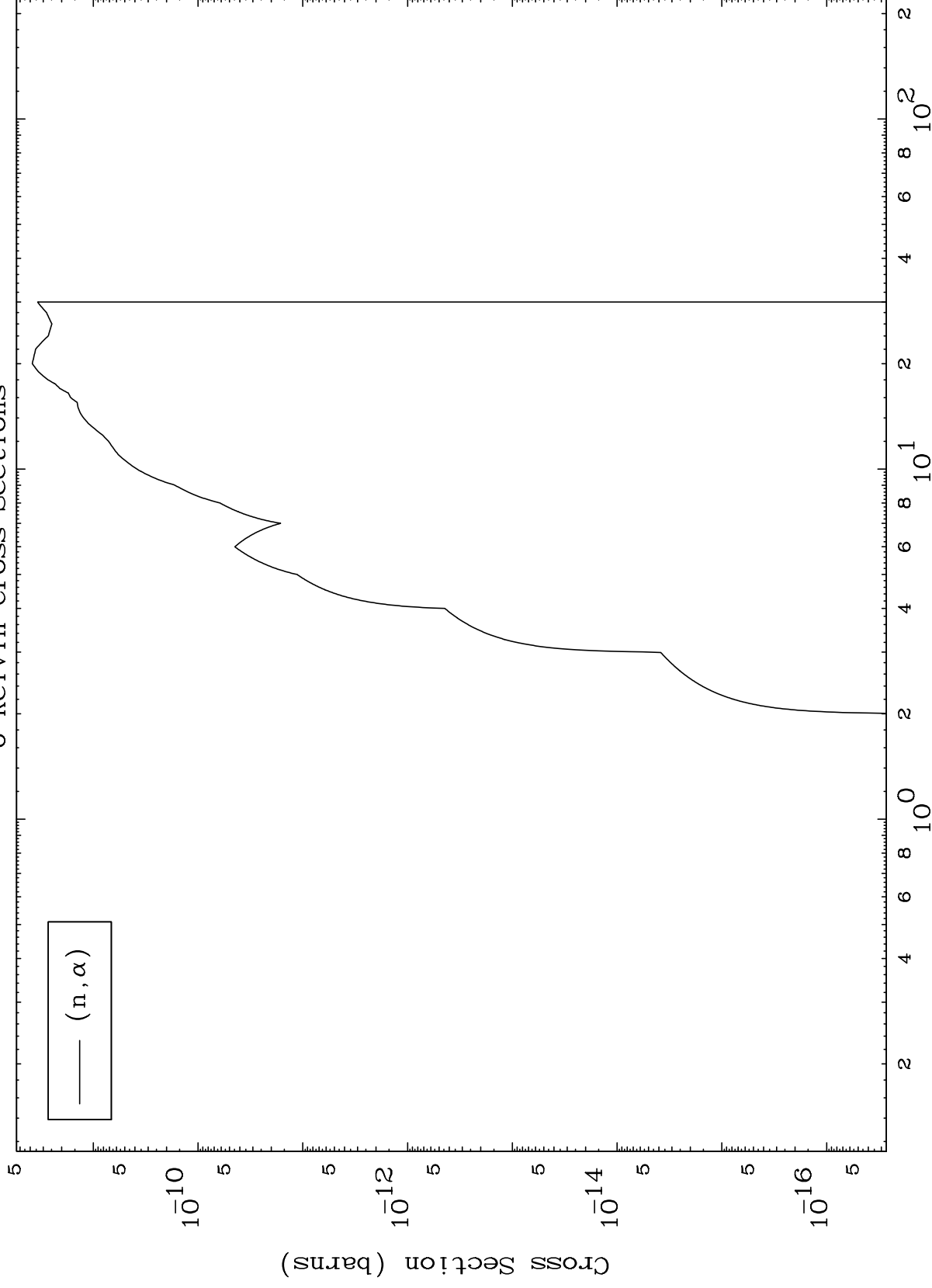


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(γ, α) Levels

96-Cm-244

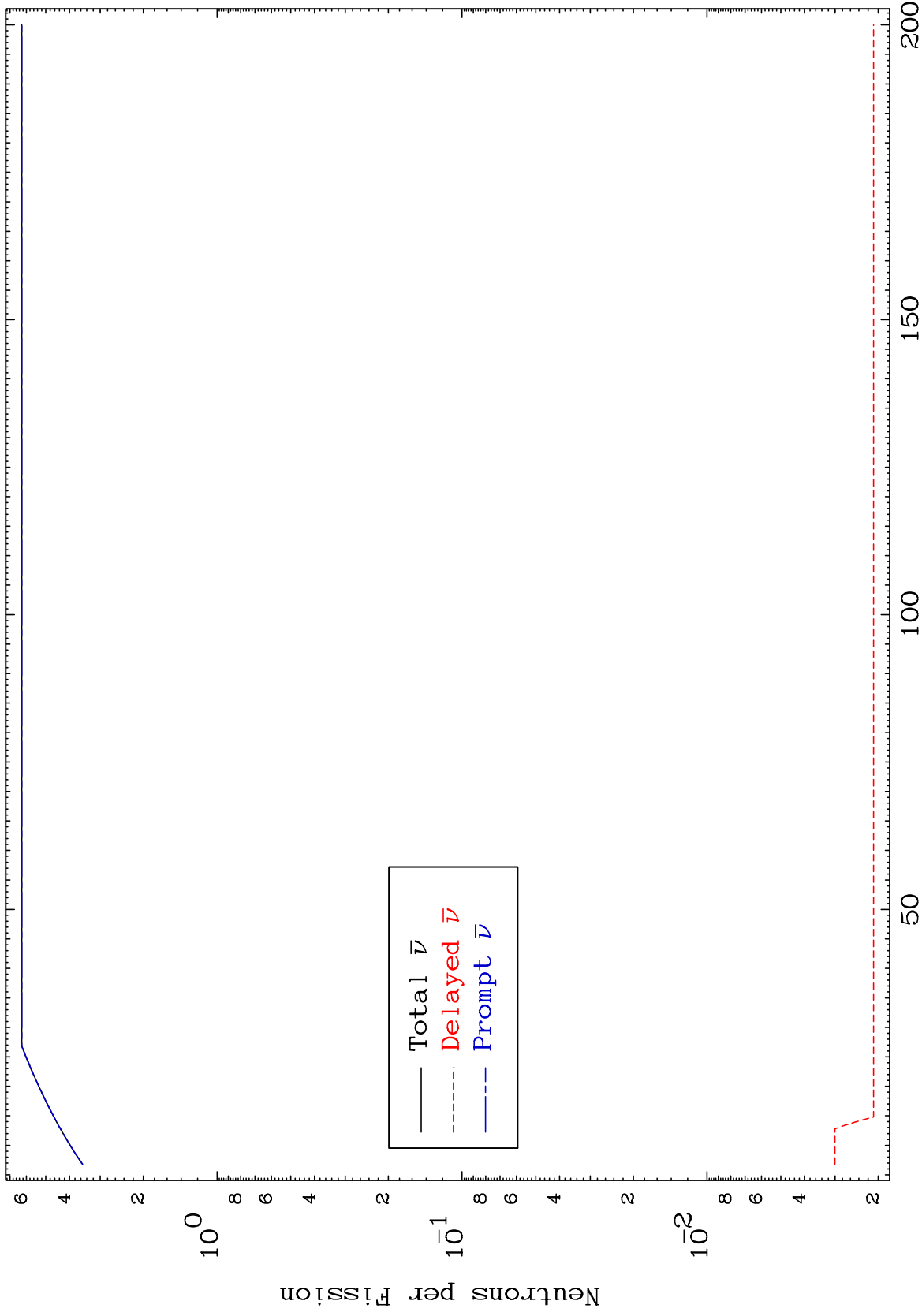
0 Kelvin Cross Sections



10

Incident Energy (MeV)

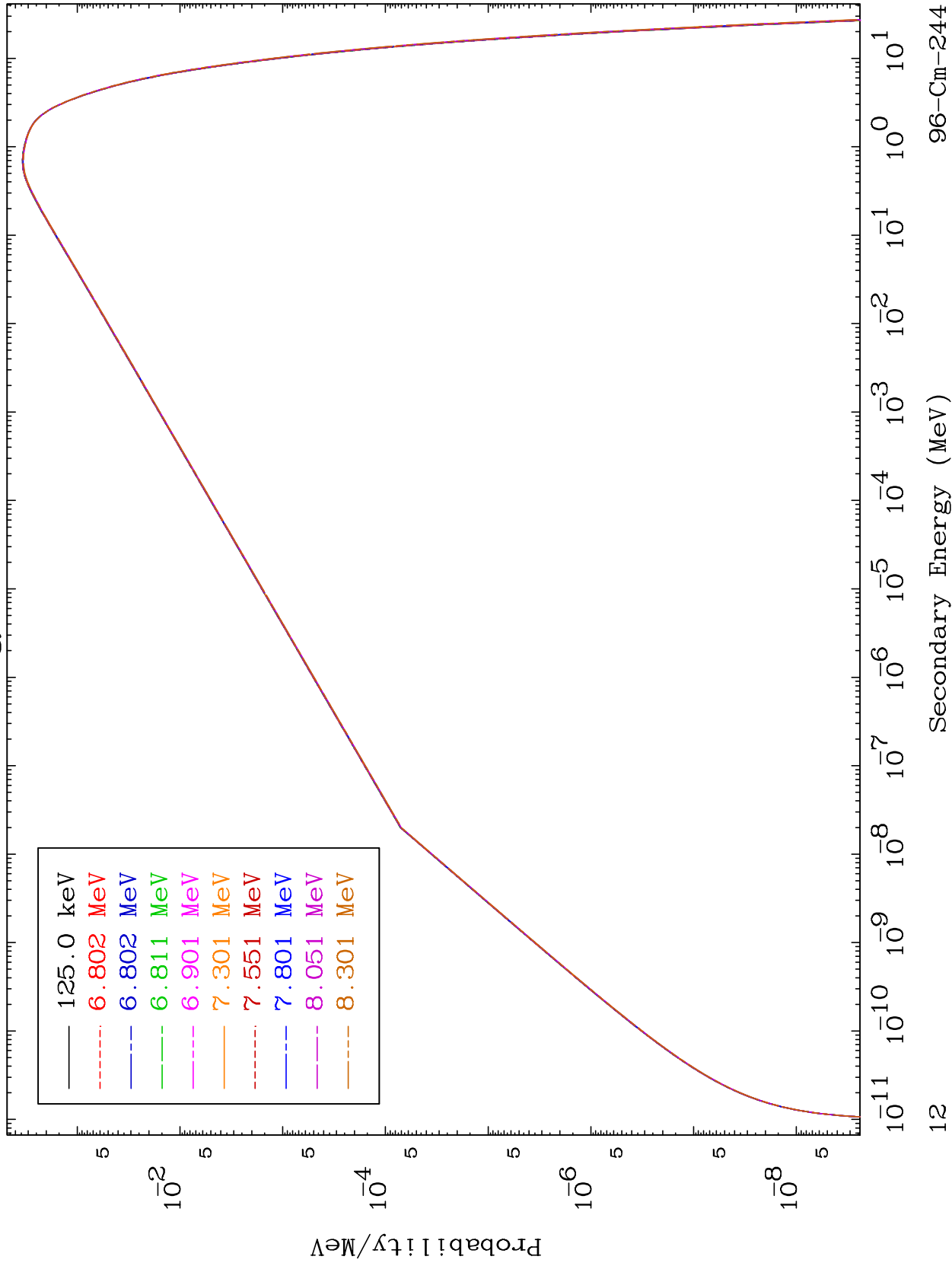
96-Cm-244



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Fission
Energy Distributions

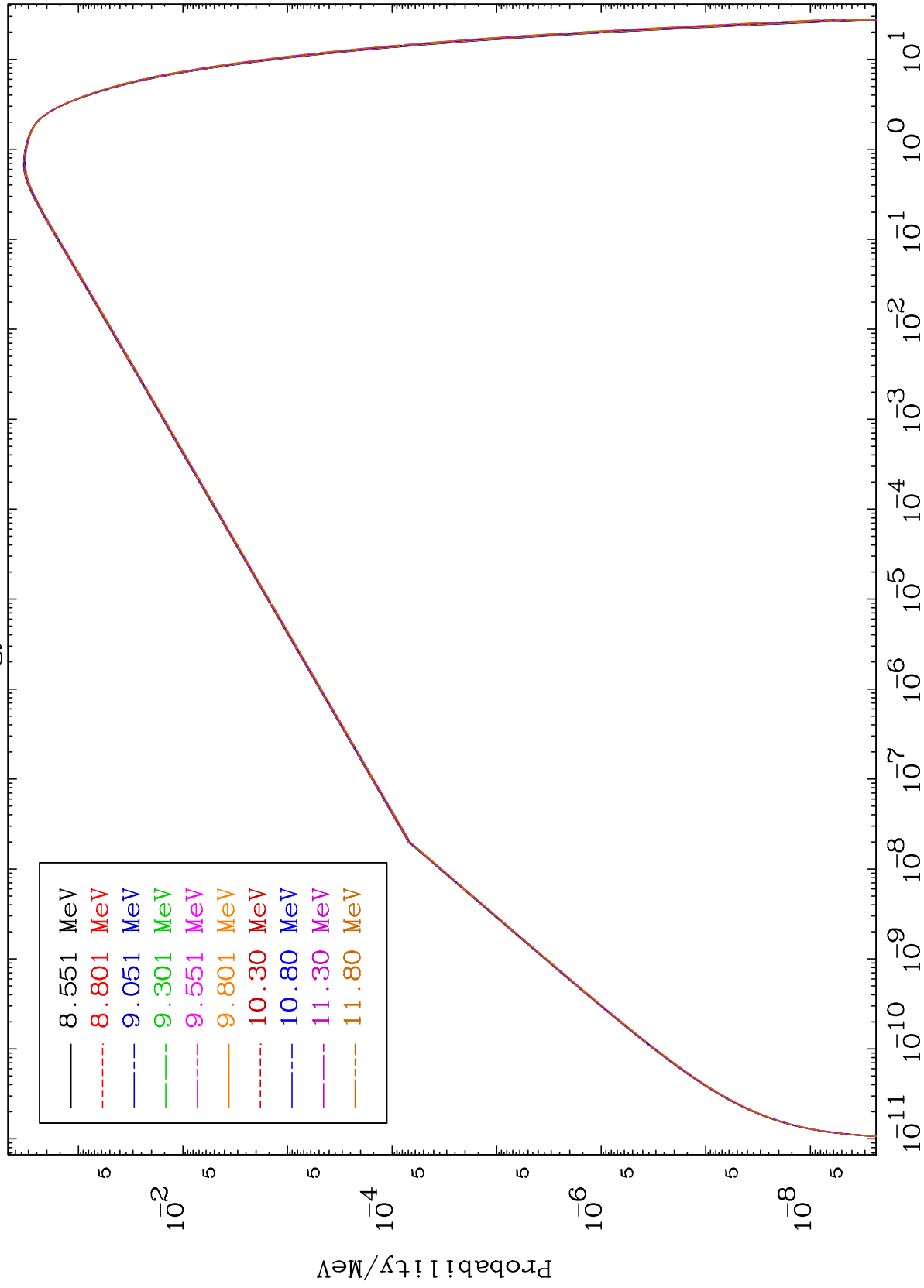
96-Cm-244



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Fission
Energy Distributions

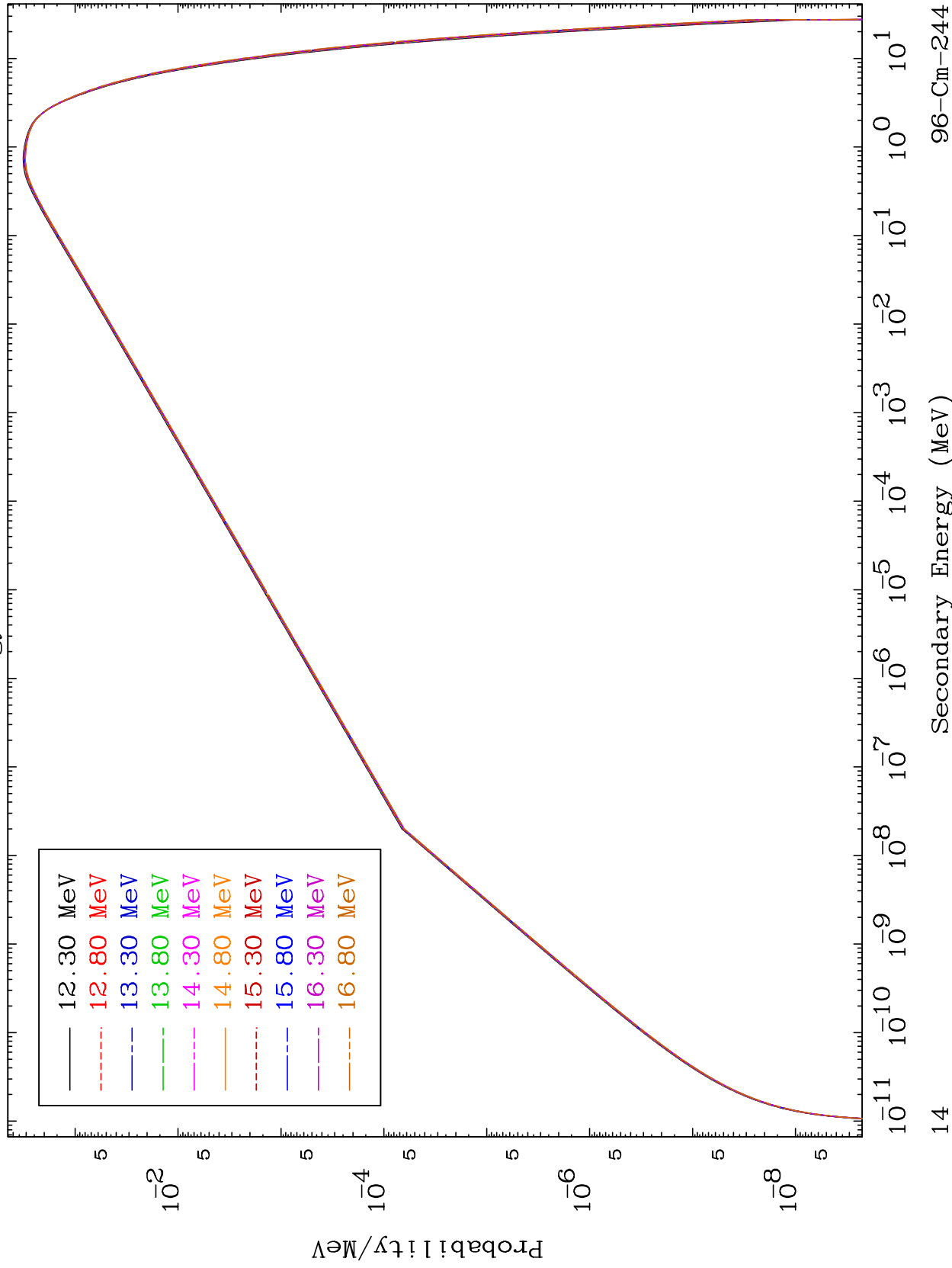
96-Cm-244



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Fission
Energy Distributions

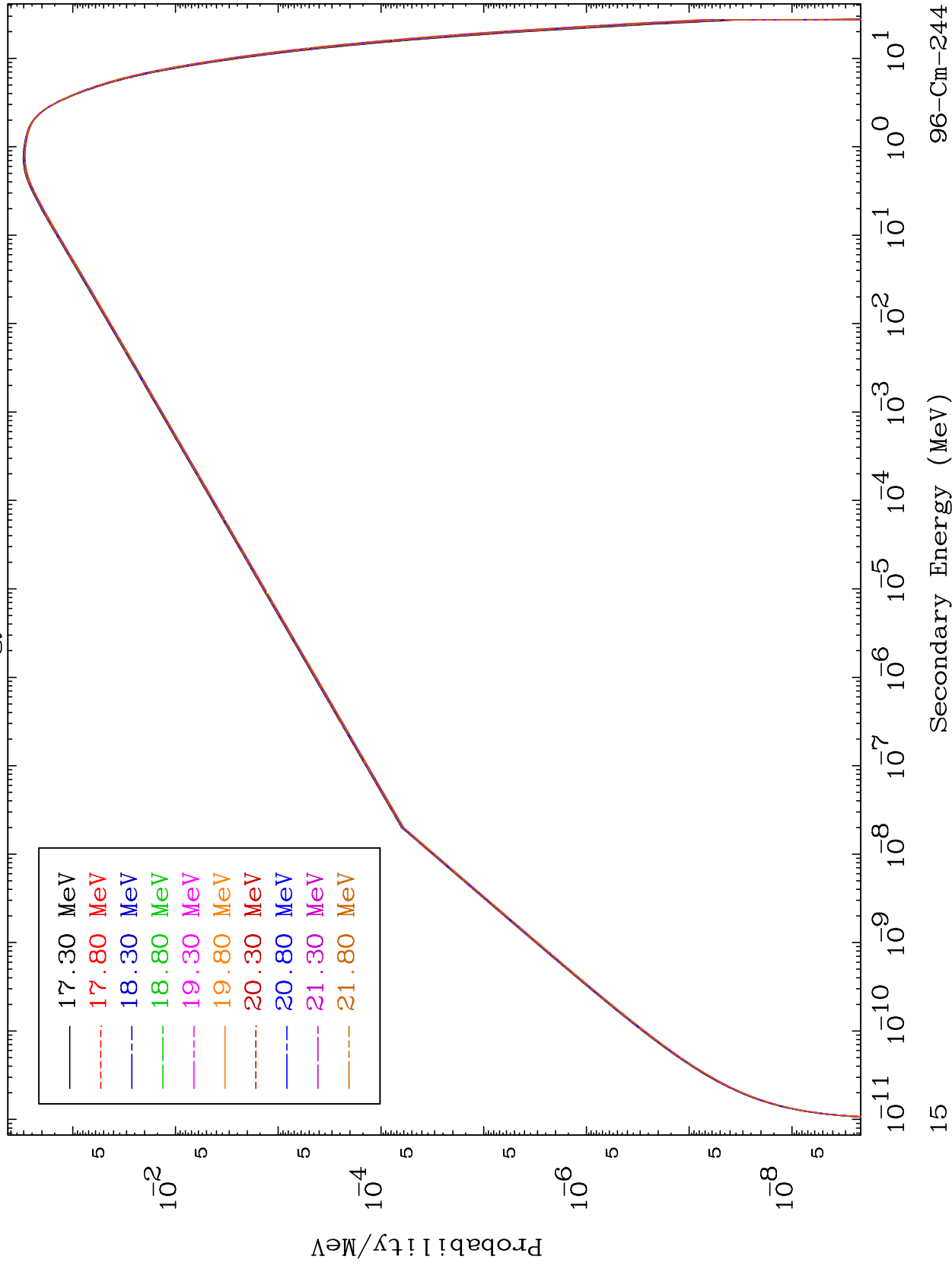
96-Cm-244



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Fission
Energy Distributions

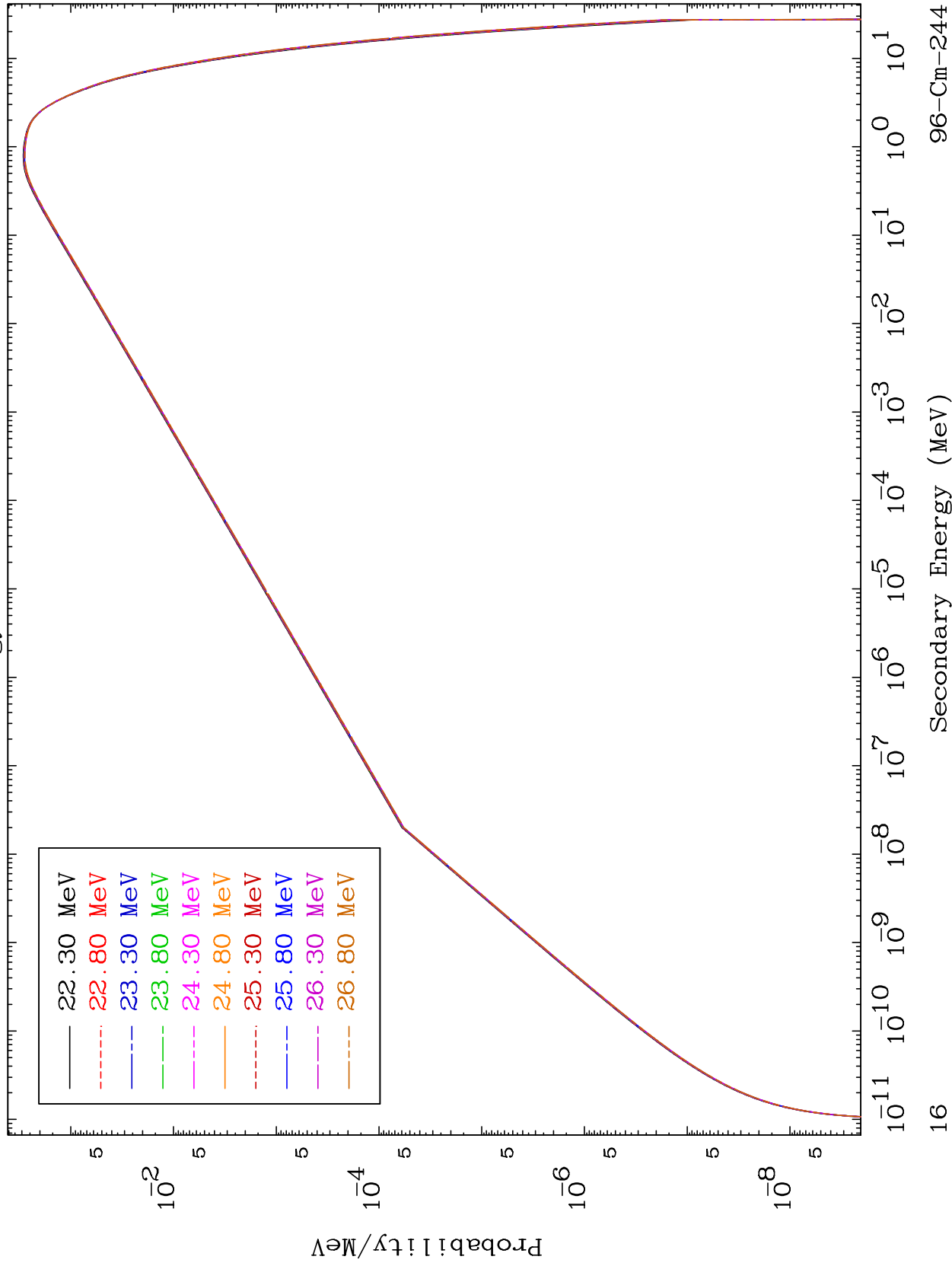
96-Cm-244



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Fission
Energy Distributions

96-Cm-244

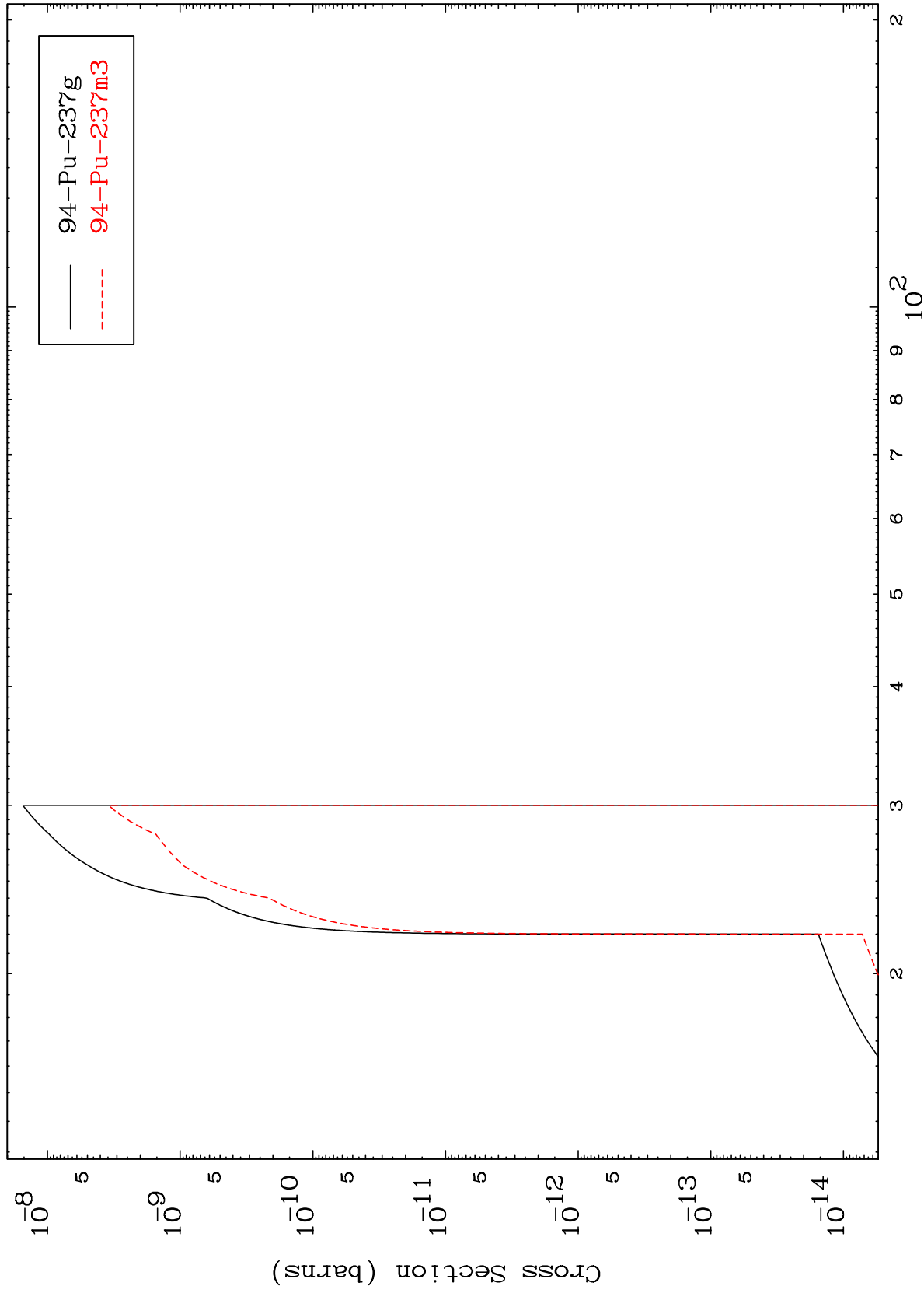


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(n,3n) α

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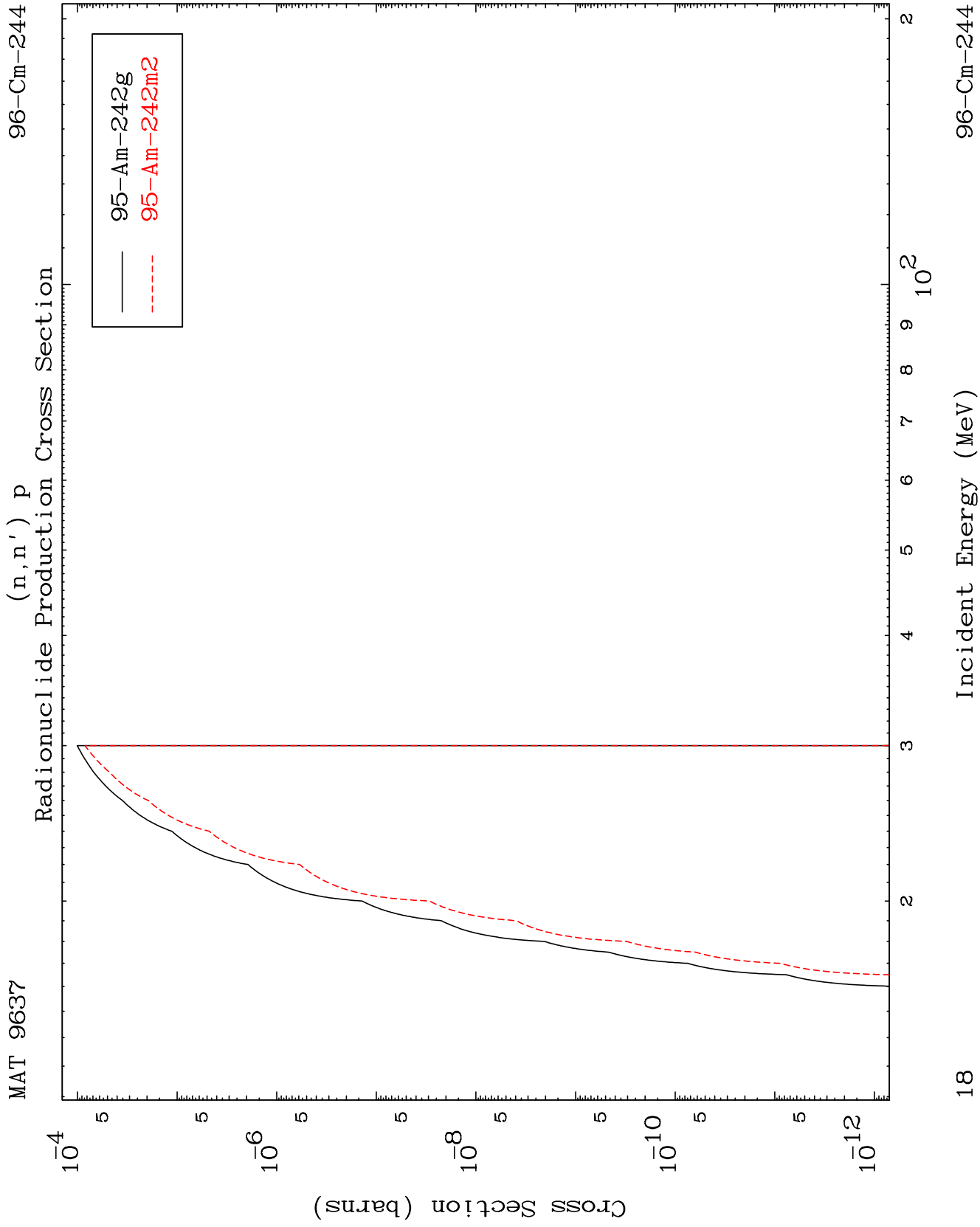
Radionuclide Production Cross Section



17

Incident Energy (MeV)

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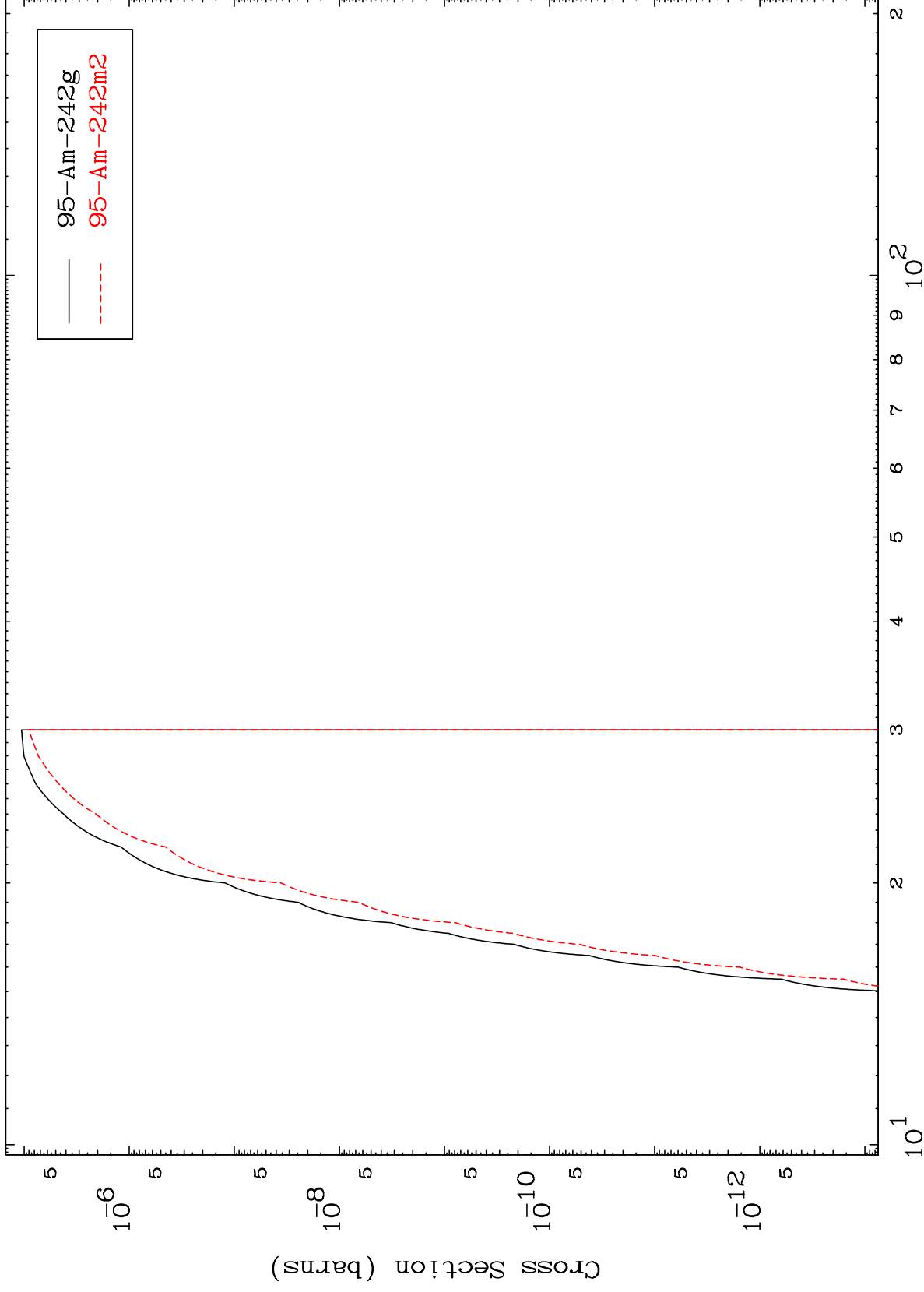


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(n,d)

96-Cm-244

Radionuclide Production Cross Section



Incident Energy (MeV)

96-Cm-244