

Program EVALPLOT
(Version 2021-1)

by

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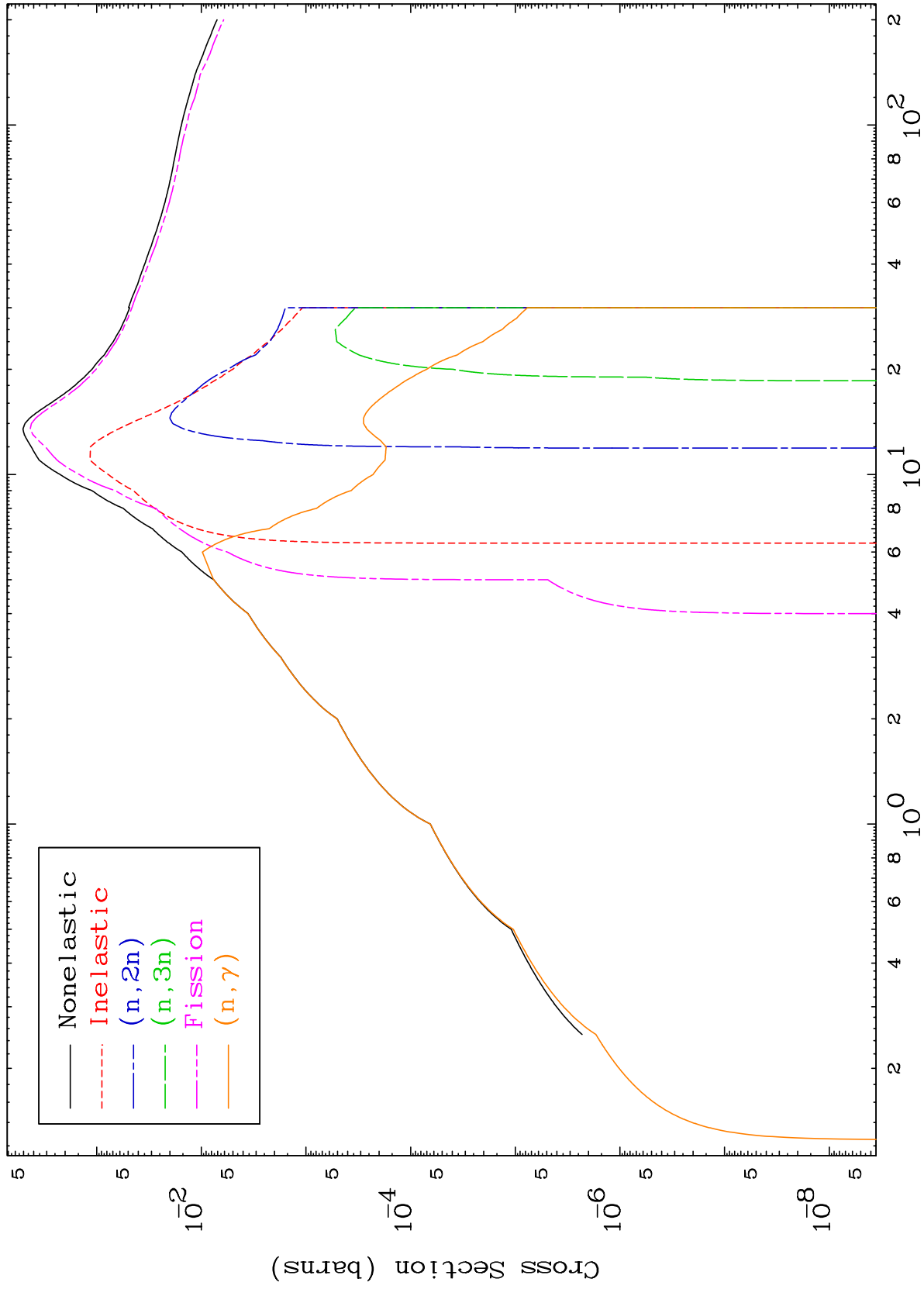
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9549

0 Kelvin Major
Photon Cross Sections

95-Am-243



1

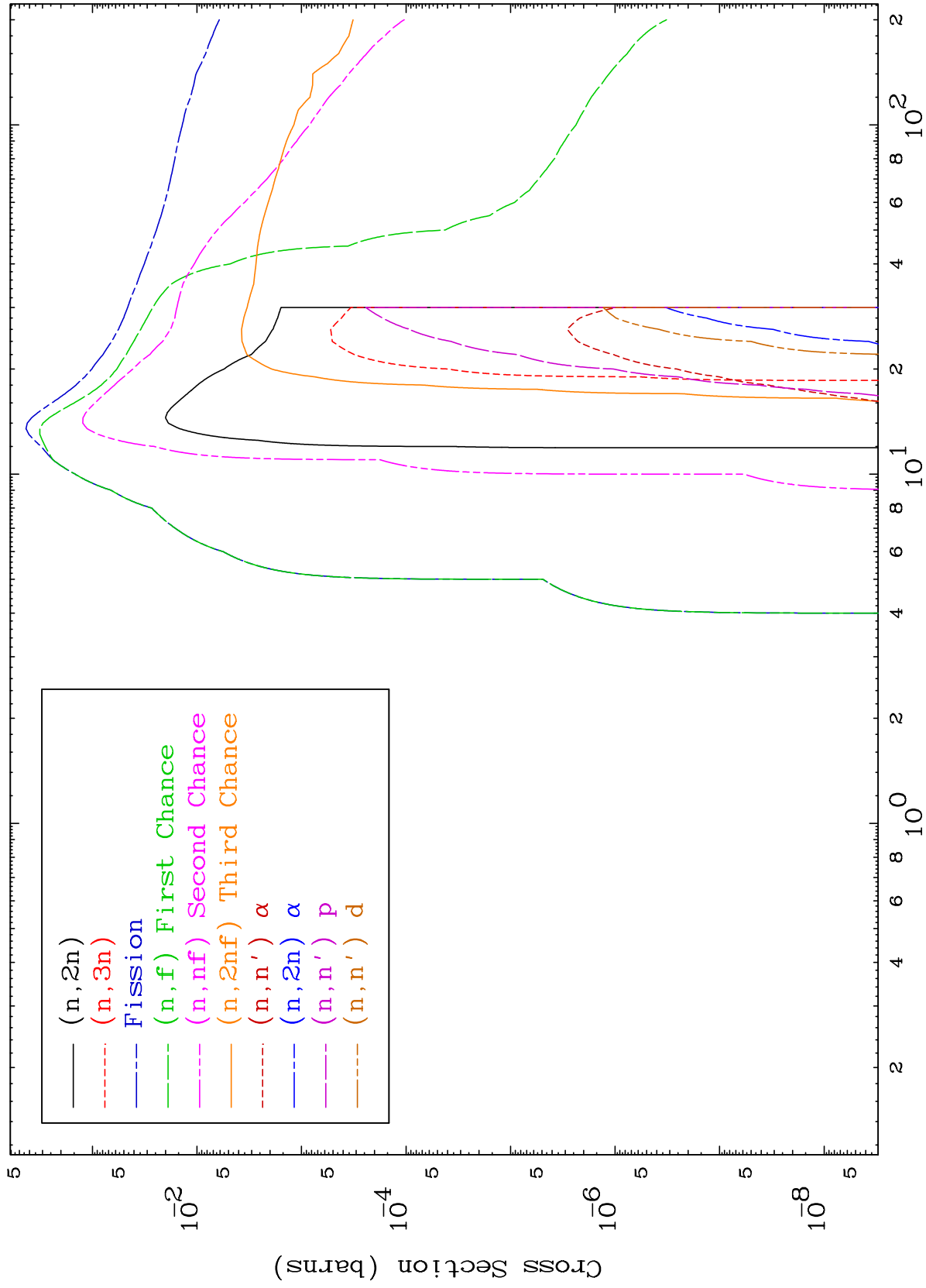
Incident Energy (MeV)

95-Am-243

MAT 9549

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-243



2

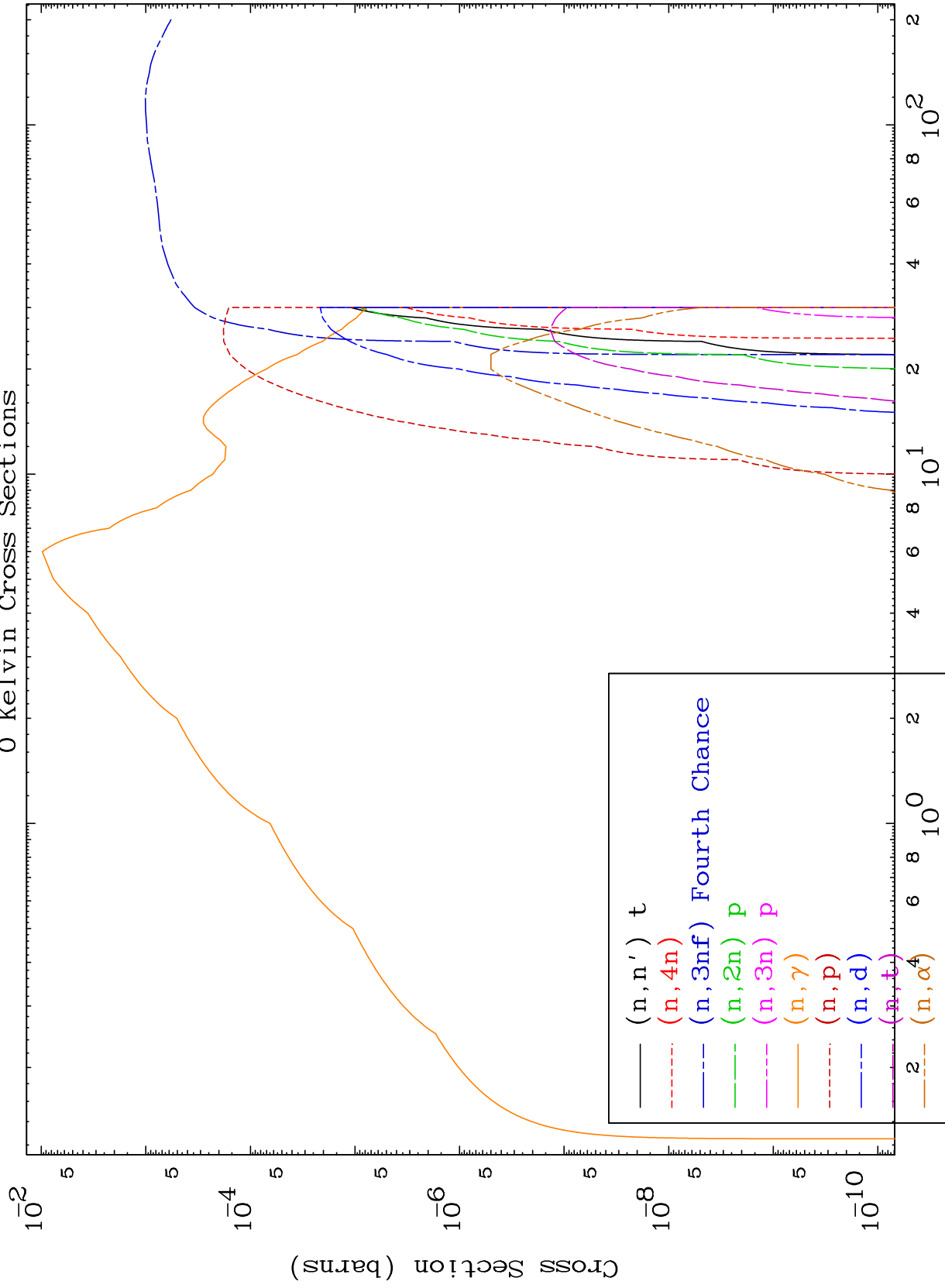
Incident Energy (MeV)

95-Am-243

MAT 9549

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-243



3

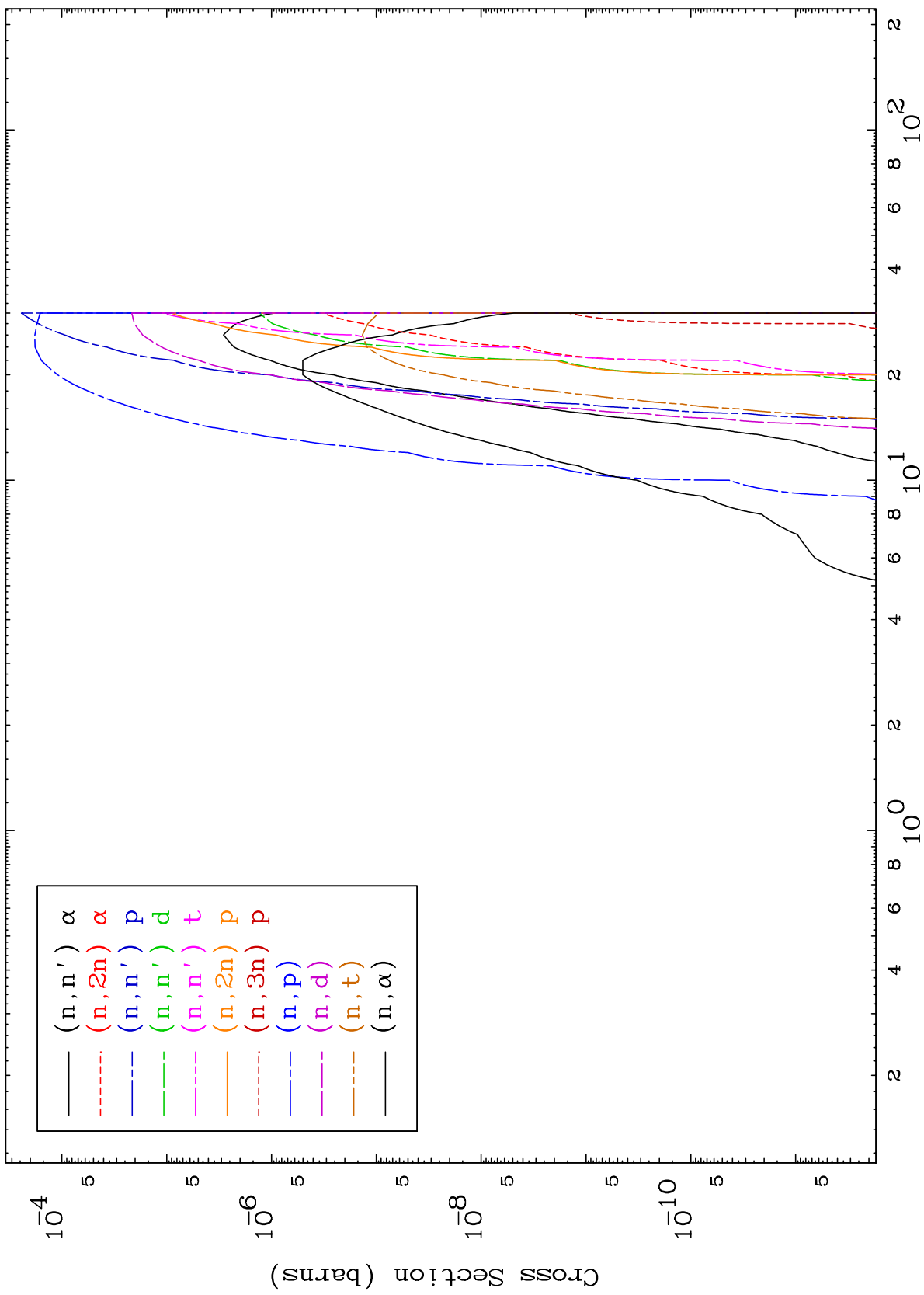
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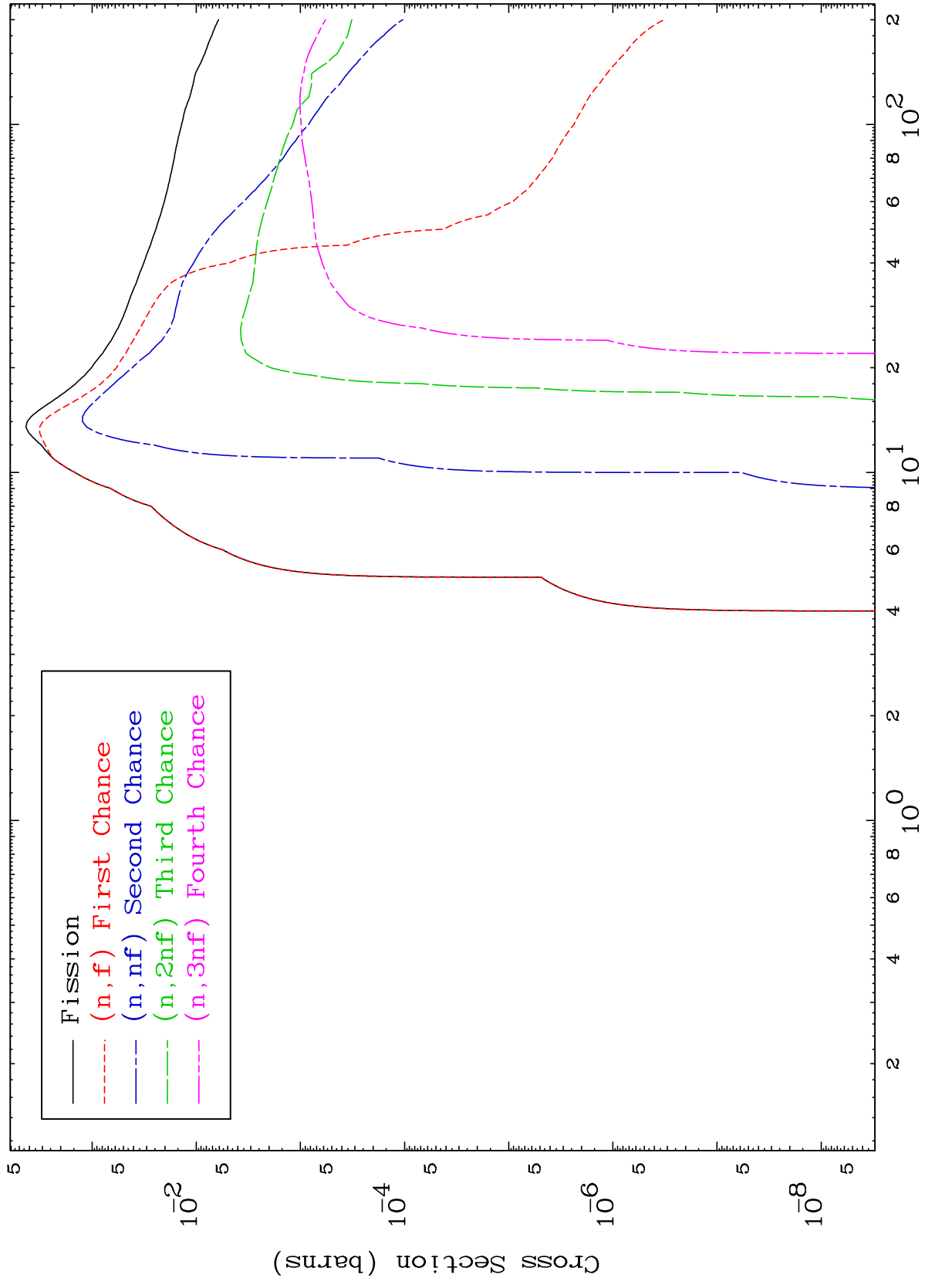
95-Am-243

MAT 9549

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-243

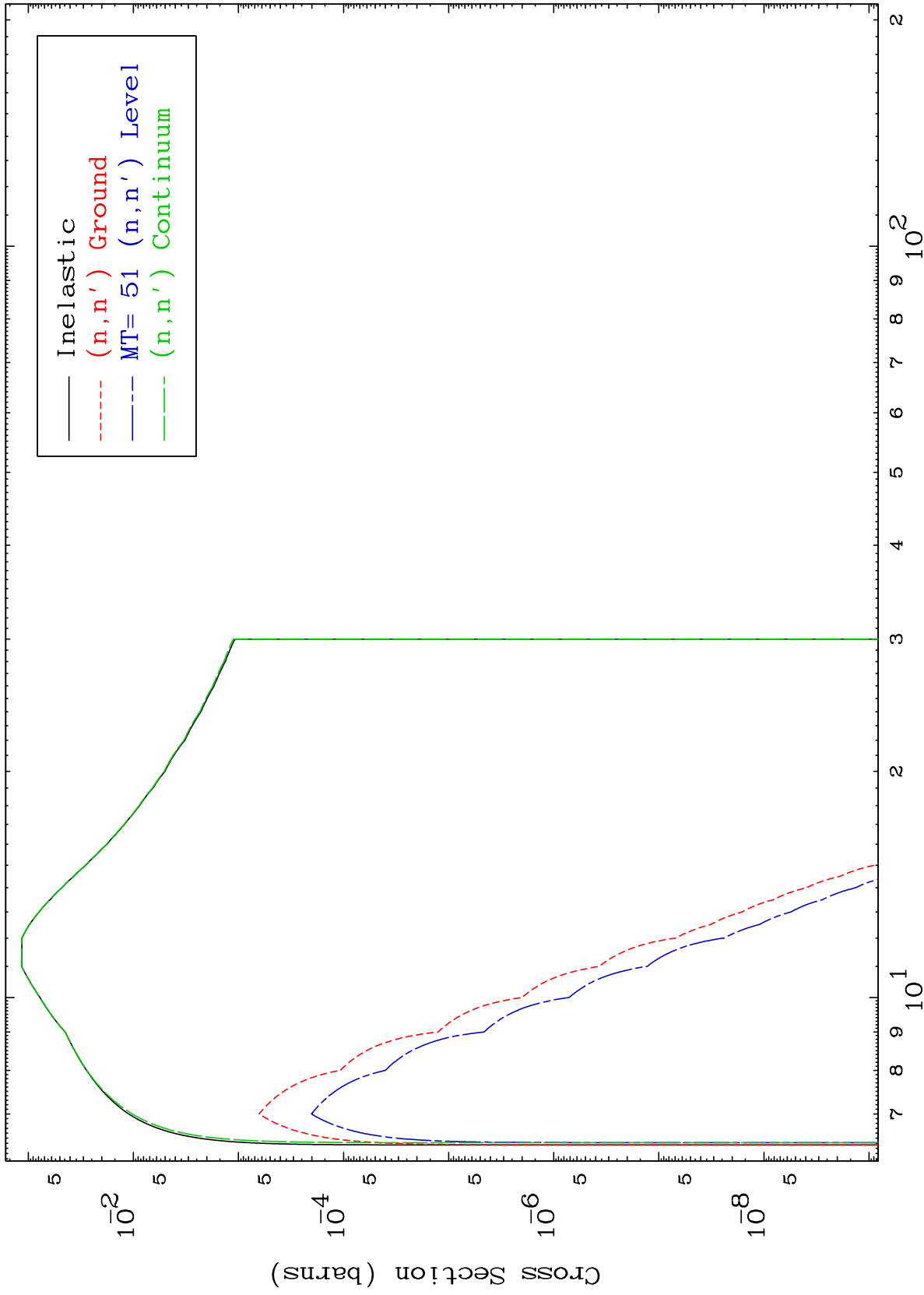




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95-Am-243

(γ, n') Levels
0 Kelvin Cross Sections



6

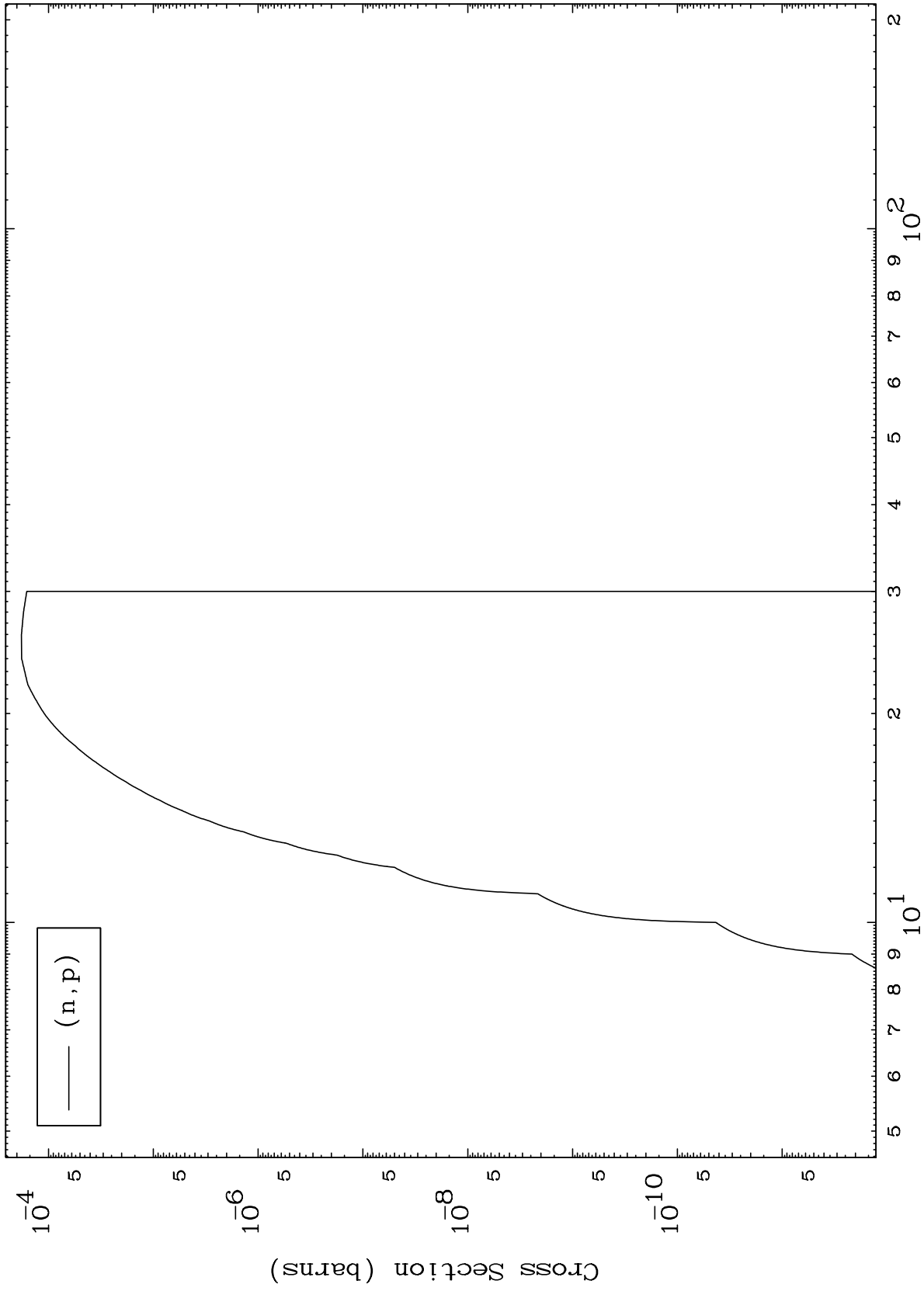
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

(γ, p) Levels
0 Kelvin Cross Sections



95-Am-243

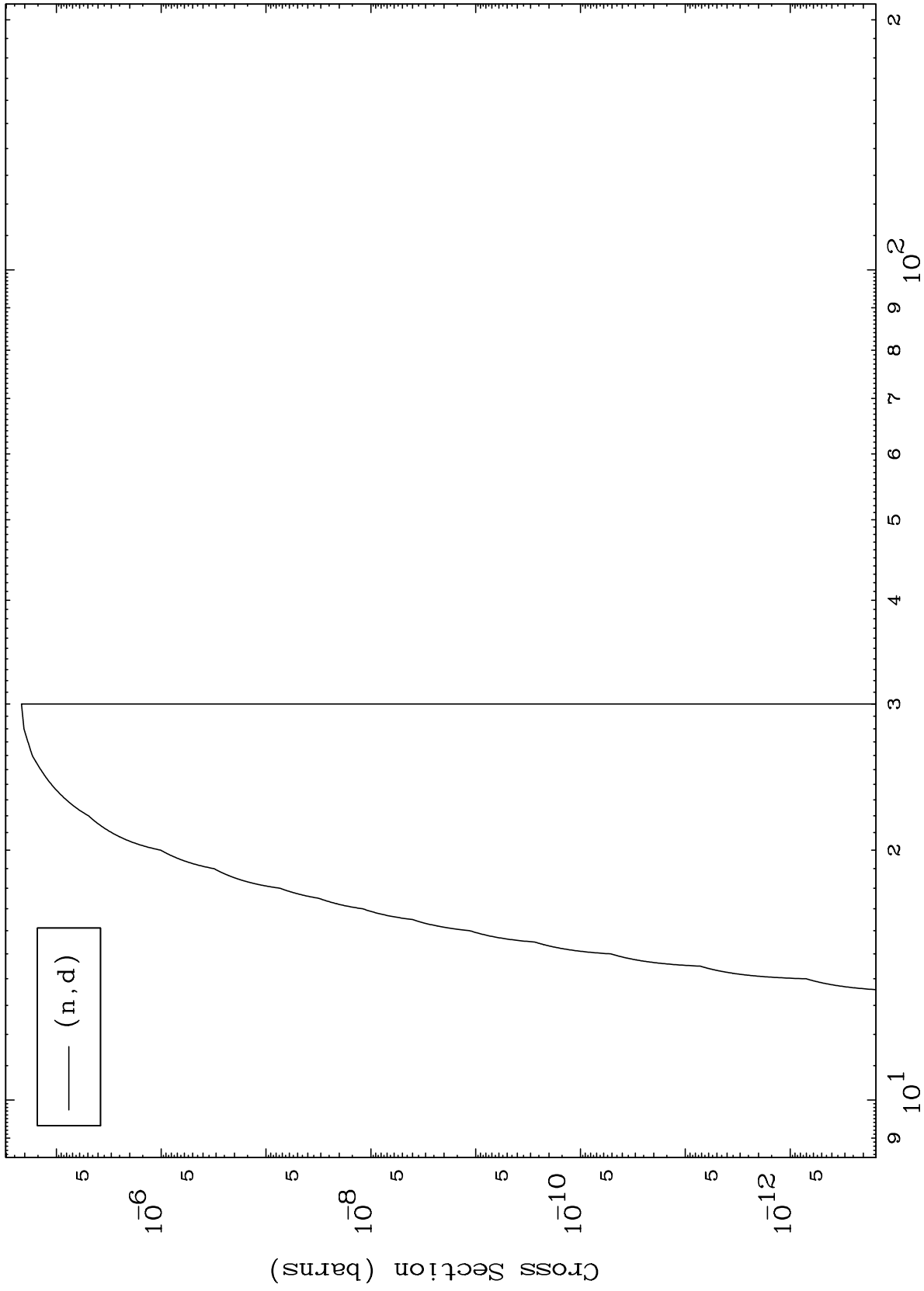
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

95-Am-243



8

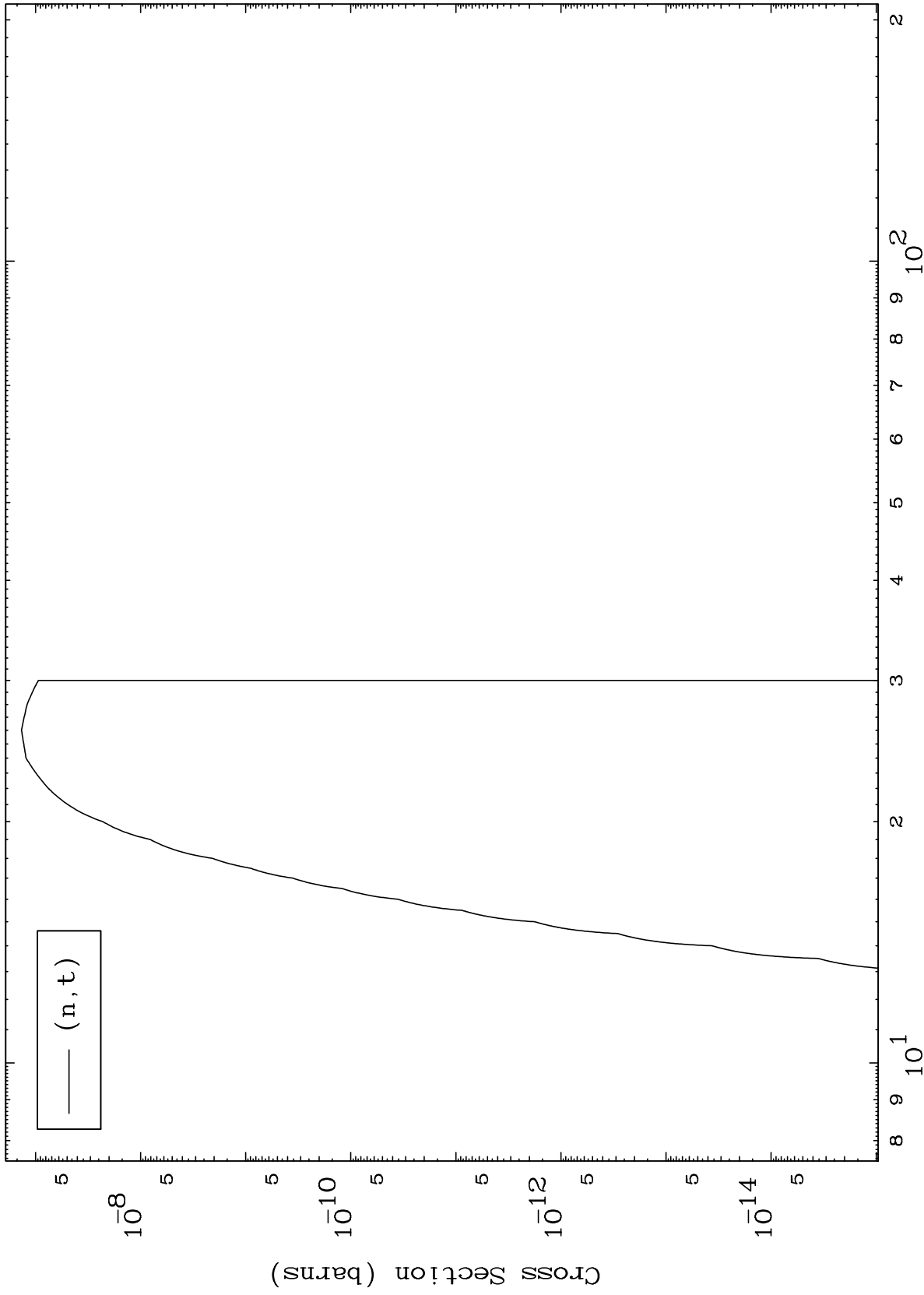
Incident Energy (MeV)

95-Am-243

MAT 9549

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-243



9

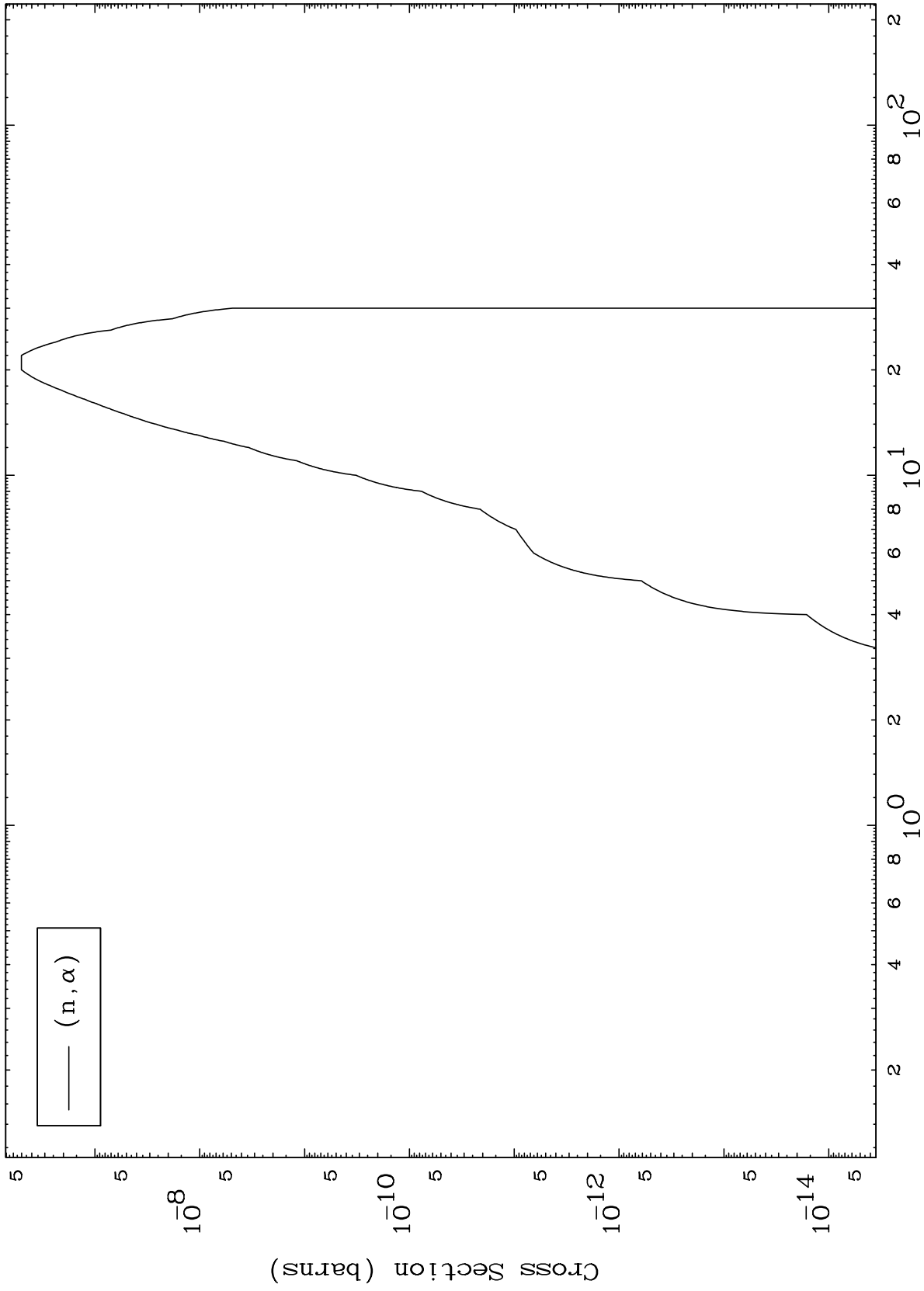
Incident Energy (MeV)

95-Am-243

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(γ, α) Levels
0 Kelvin Cross Sections

95-Am-243



10

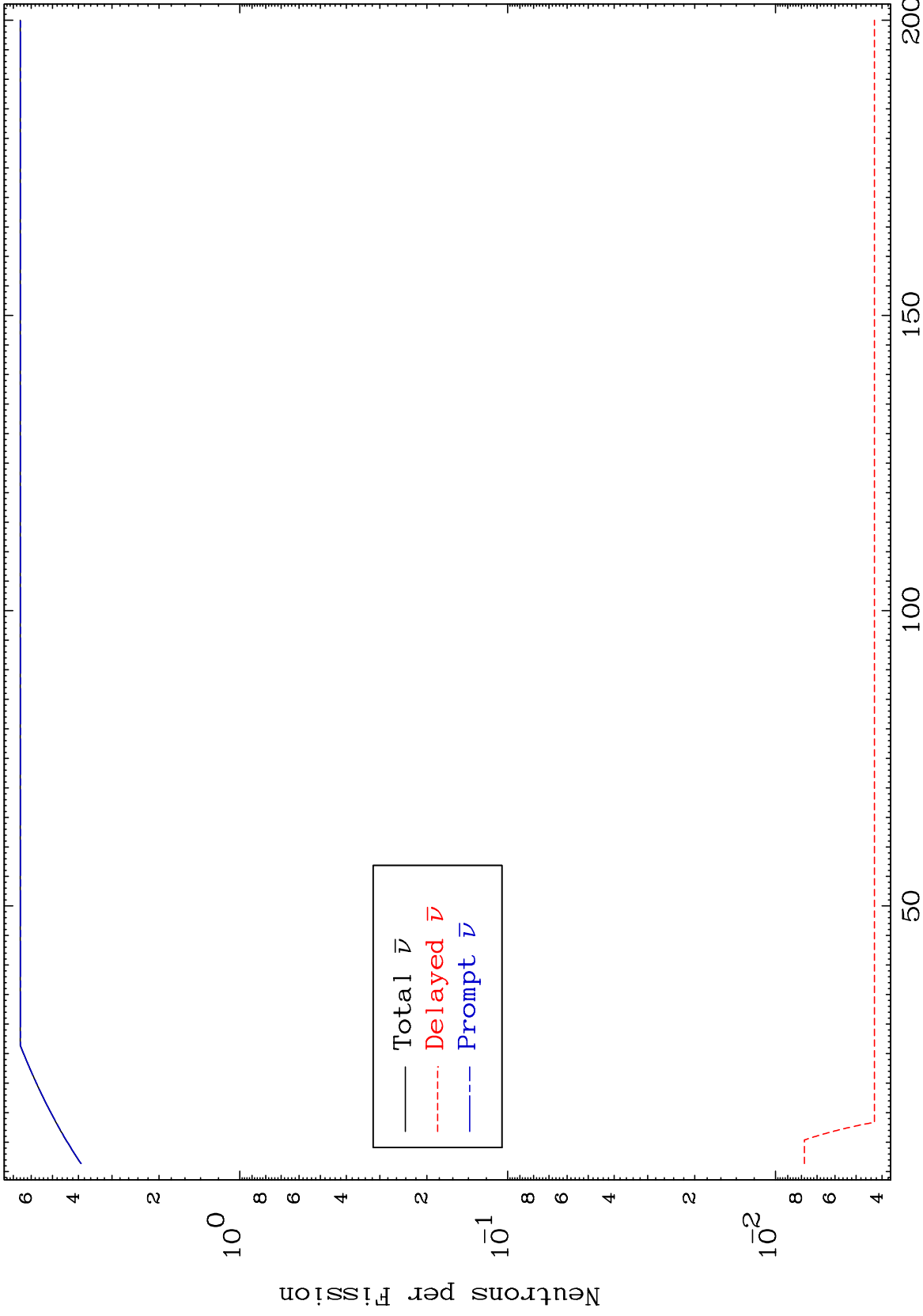
Incident Energy (MeV)

95-Am-243

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Photon Neutrons
per Fission

95-Am-243



11

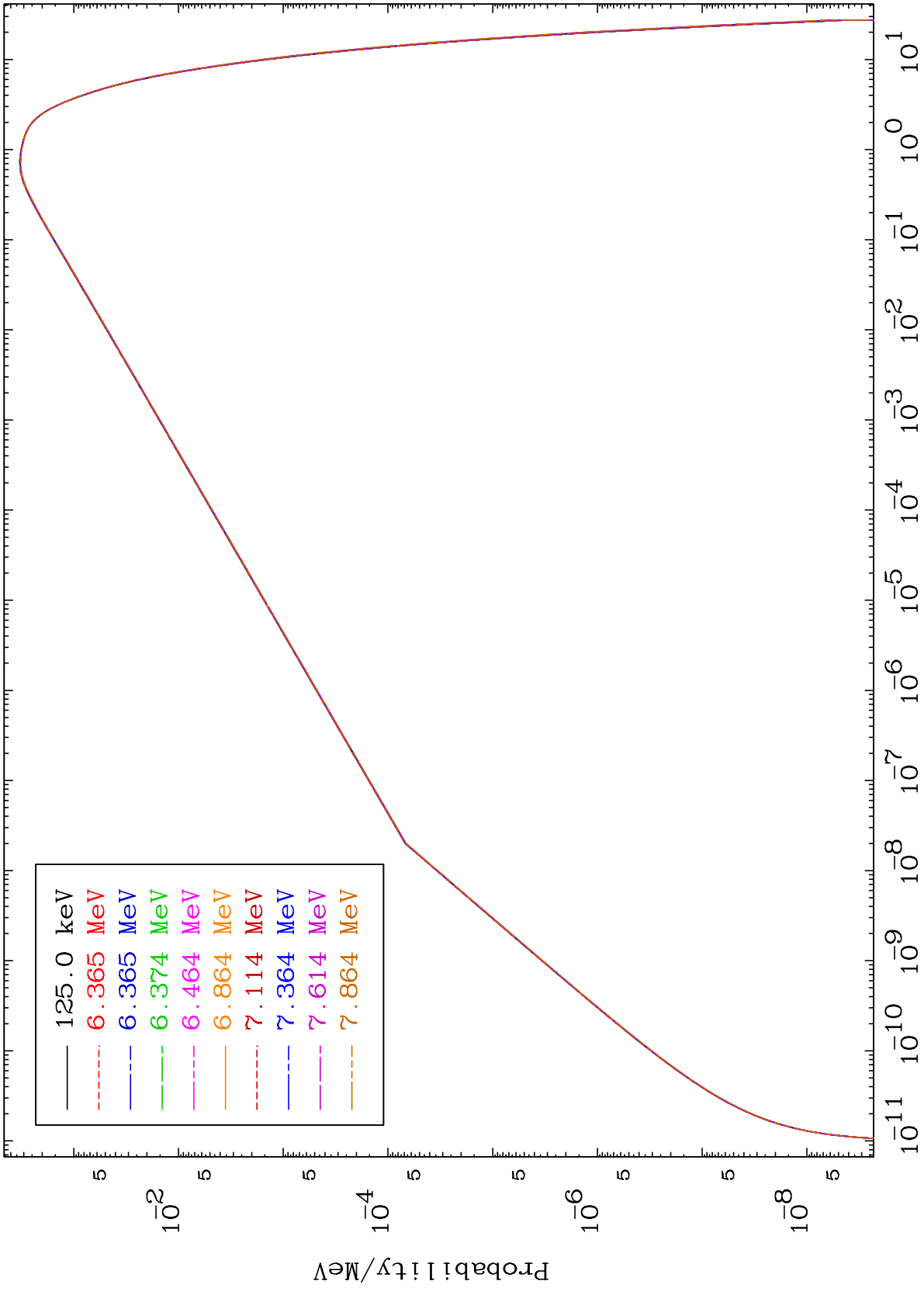
Incident Energy (MeV)

95-Am-243

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Fission Energy Distributions

95-Am-243



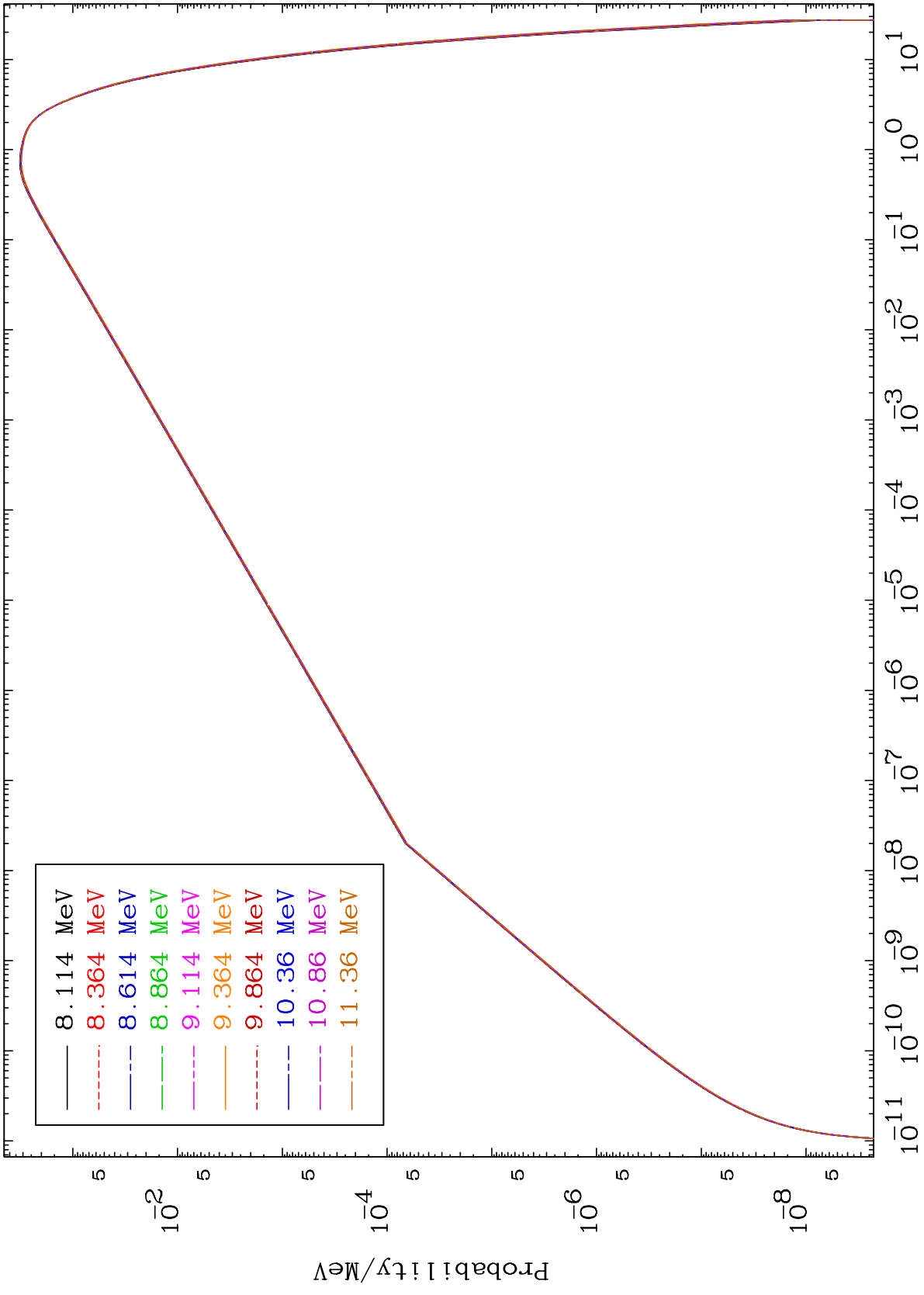
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Secondary Energy (MeV)

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Fission Energy Distributions

95-Am-243



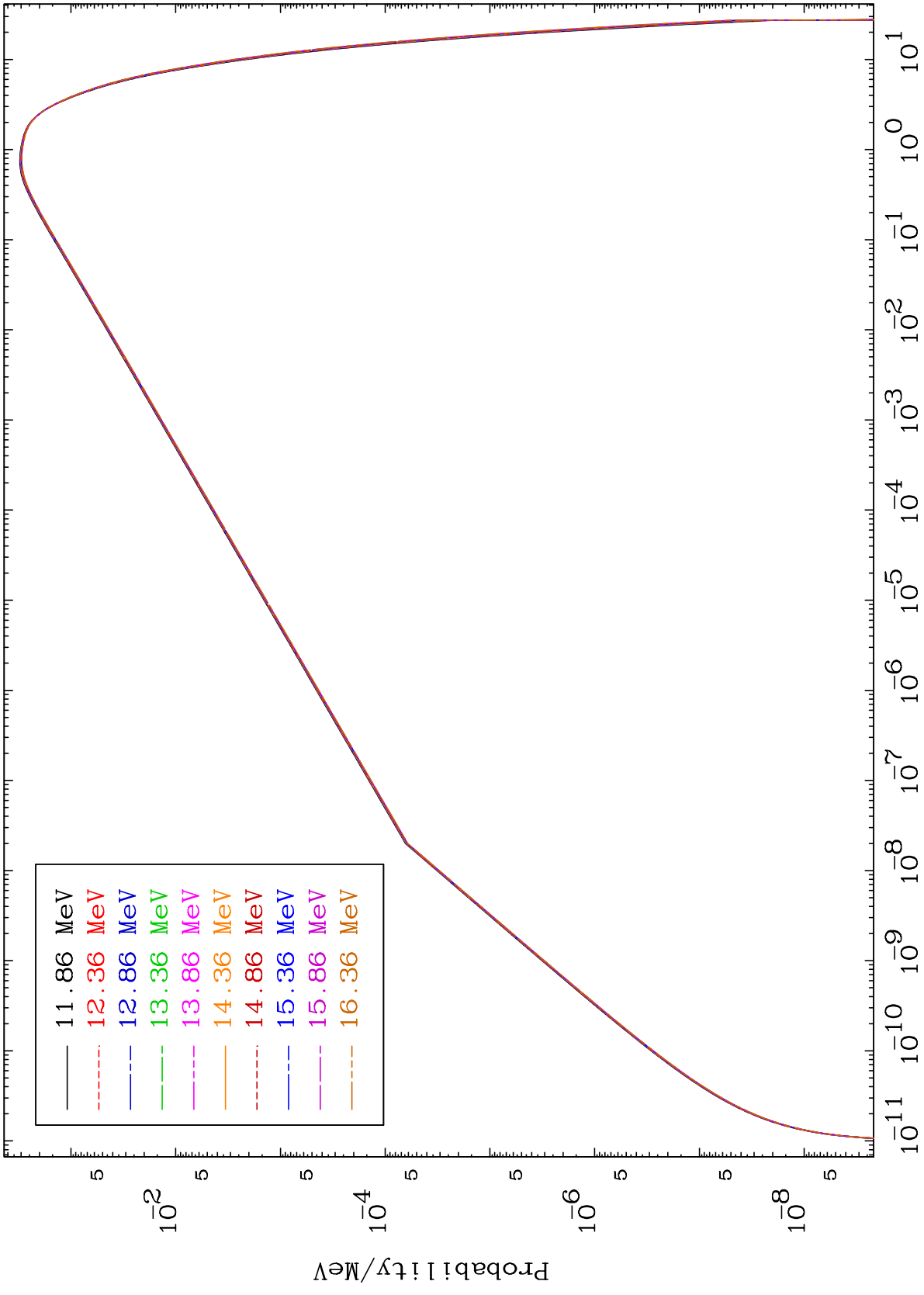
95-Am-243

Secondary Energy (MeV)

MAT 9549

Fission Energy Distributions

95-Am-243

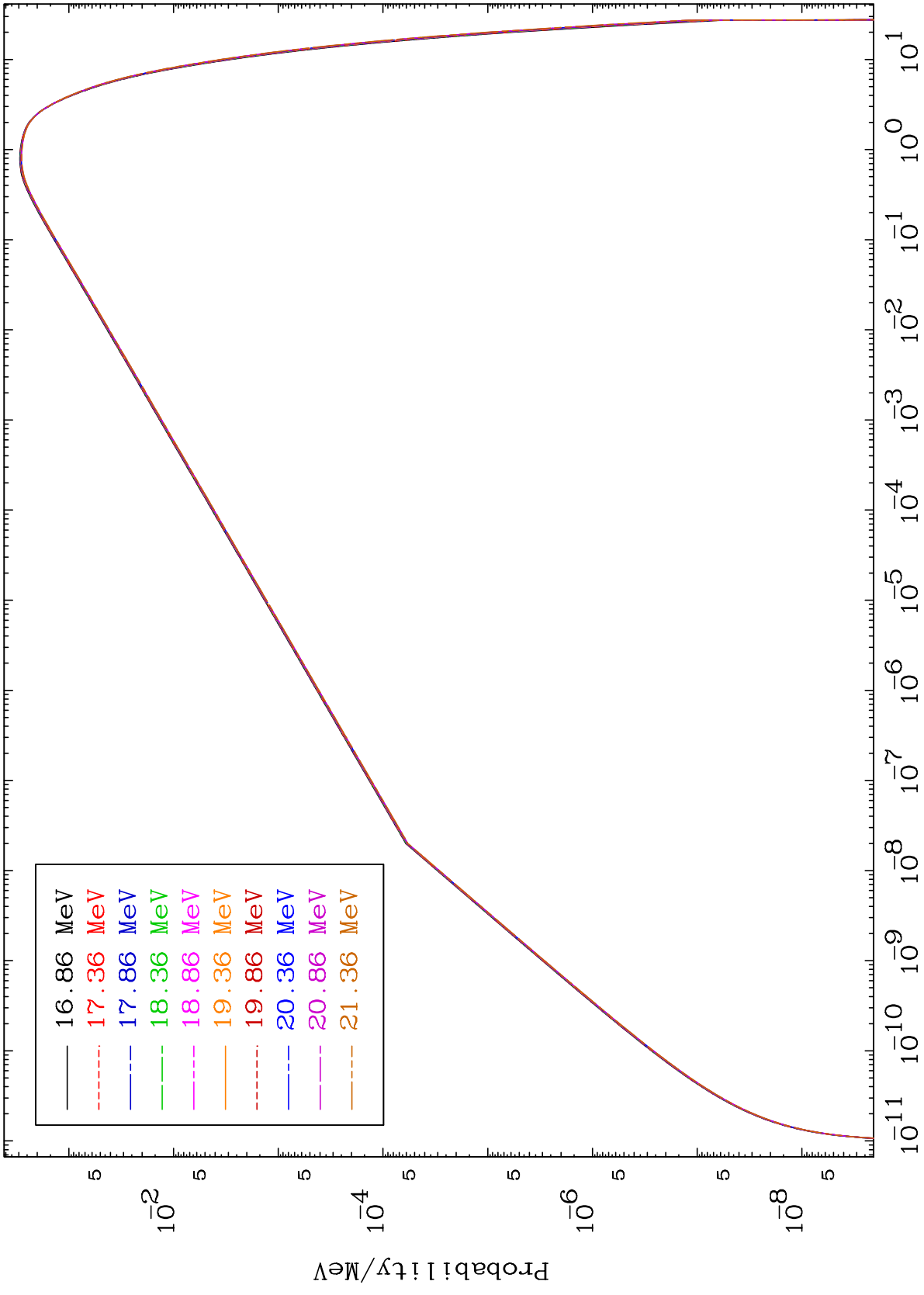


95-Am-243

MAT 9549

Fission Energy Distributions

95-Am-243



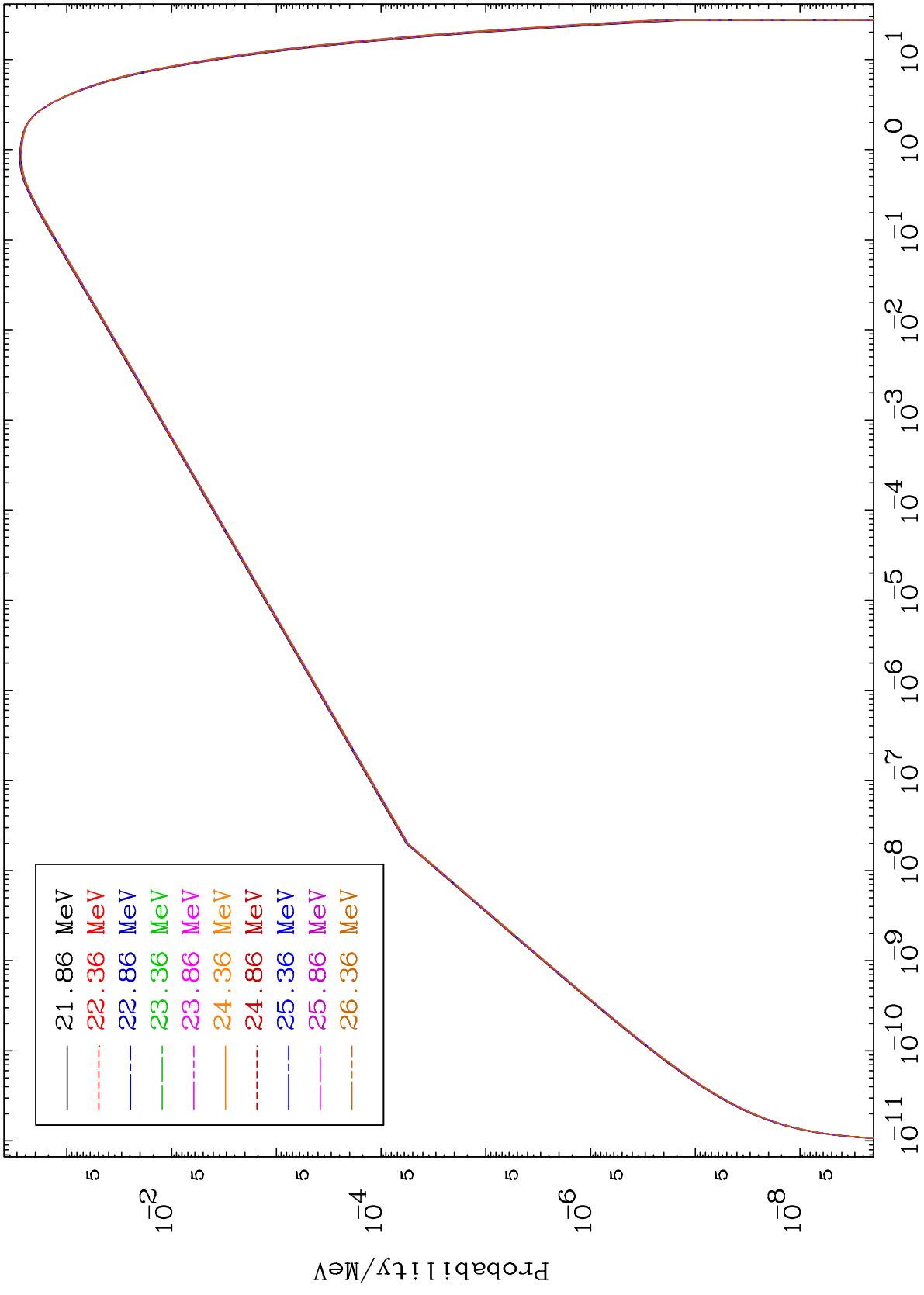
95-Am-243

Secondary Energy (MeV)

MAT 9549

Fission Energy Distributions

95-Am-243



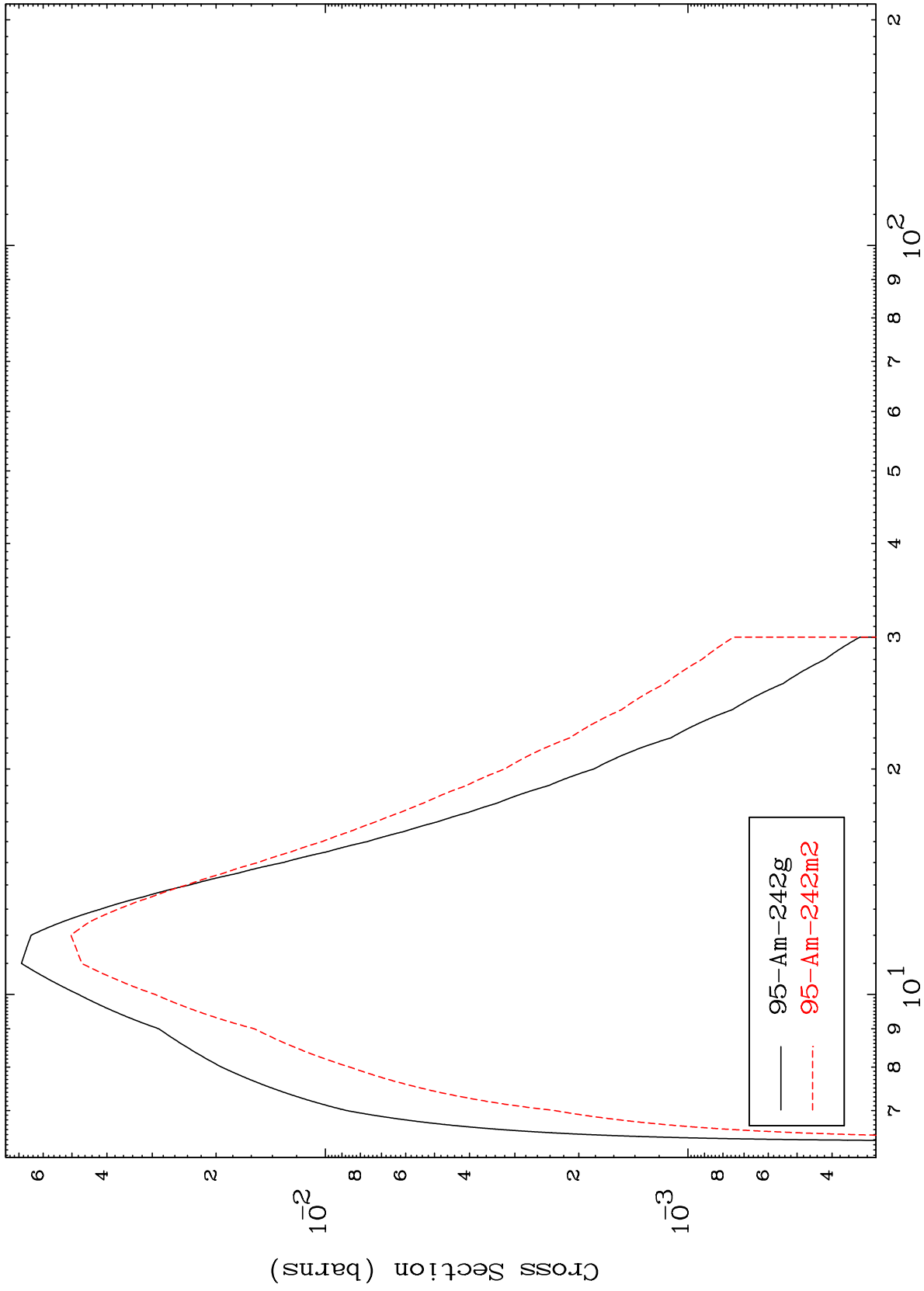
95-Am-243

Secondary Energy (MeV)

MAT 9549

Inelastic
Radionuclide Production Cross Section

95-Am-243



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Incident Energy (MeV)

95-Am-243