

Program EVALPLOT
(Version 2021-1)

by

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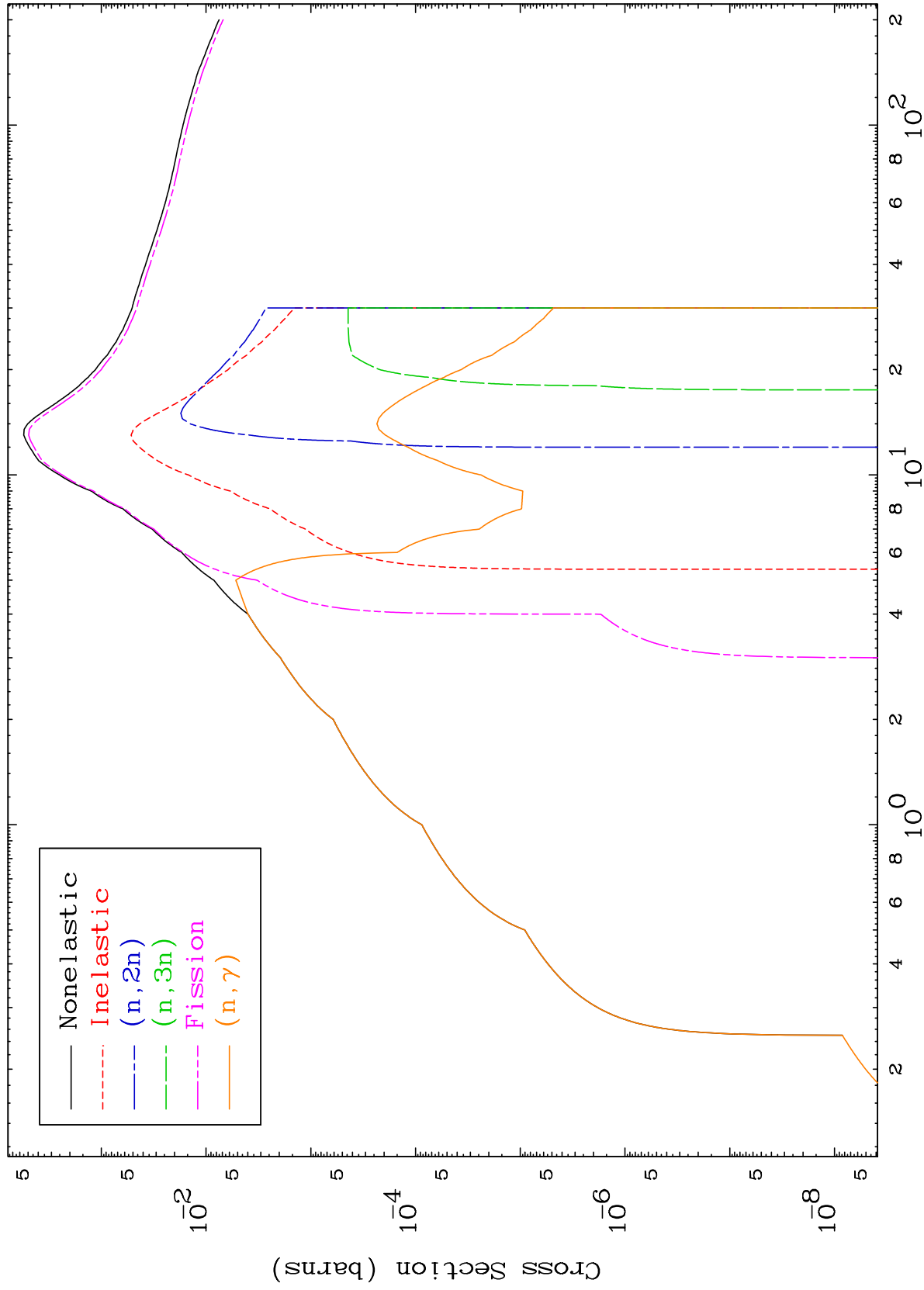
Press Mouse Button to Start

MAT 9959

Photon Major

101-Md-258

0 Kelvin Cross Sections



1

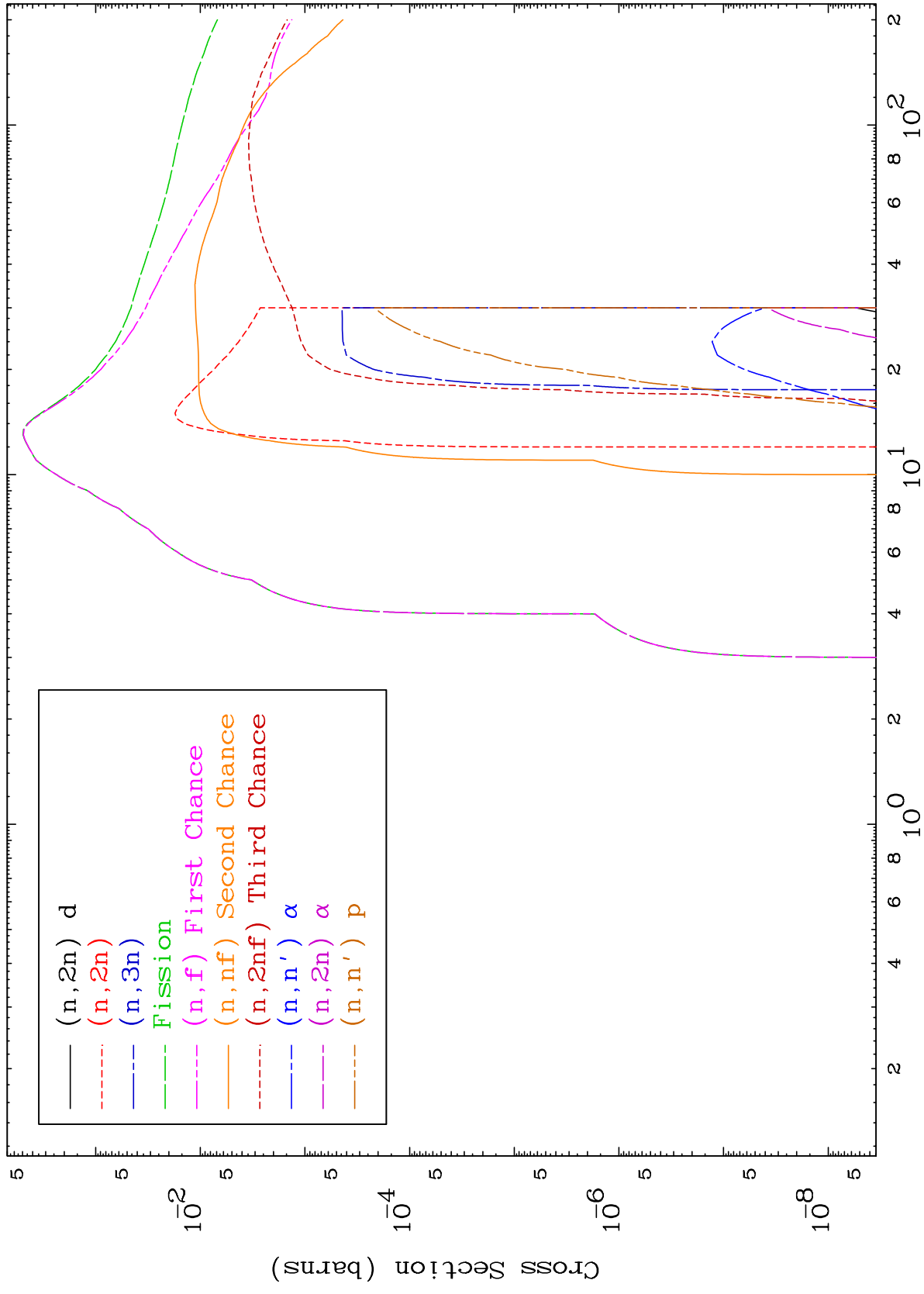
Incident Energy (MeV)

101-Md-258

MAT 9959

Photon Neutron Absorption
0 Kelvin Cross Sections

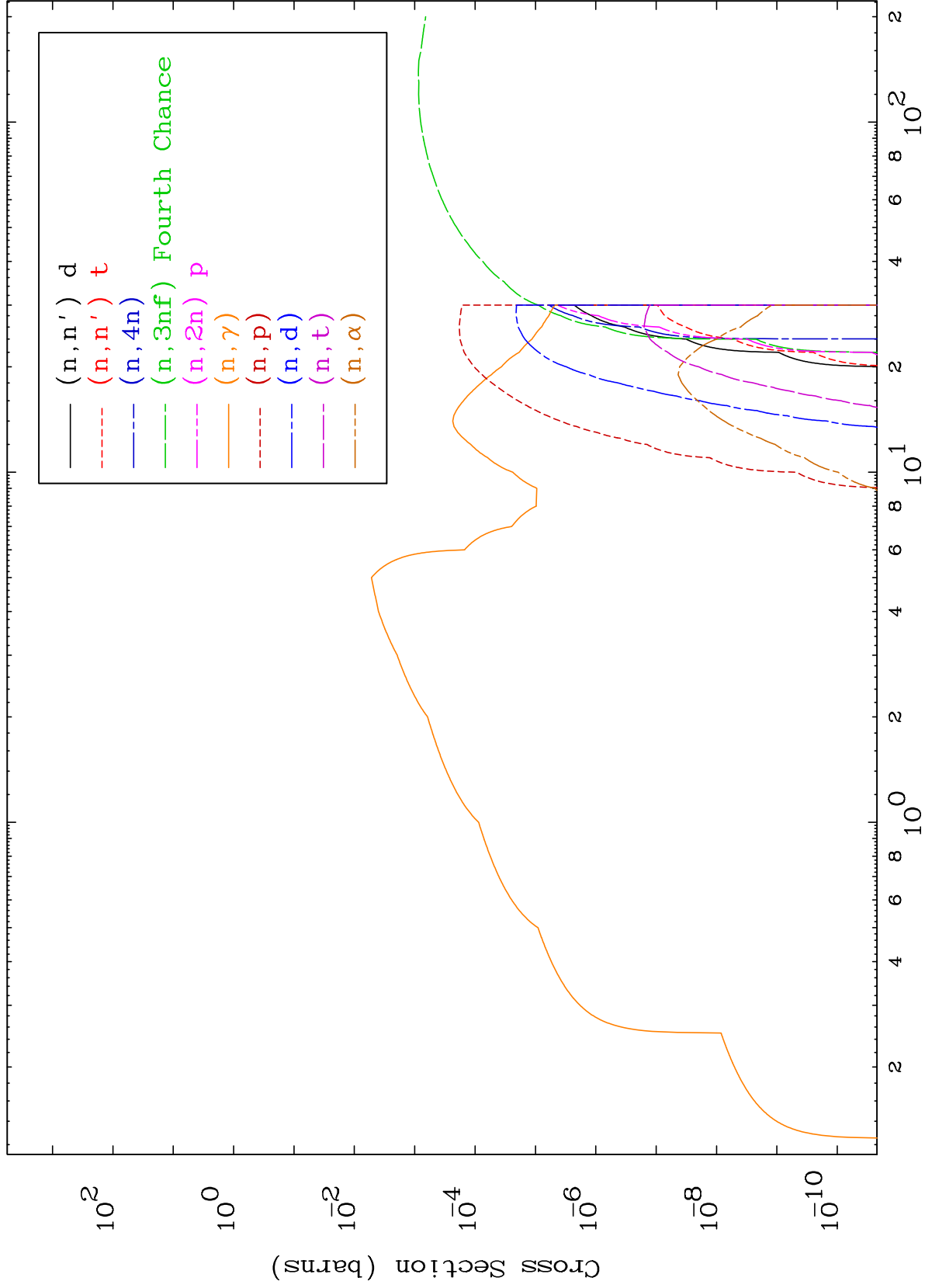
101-Md-258

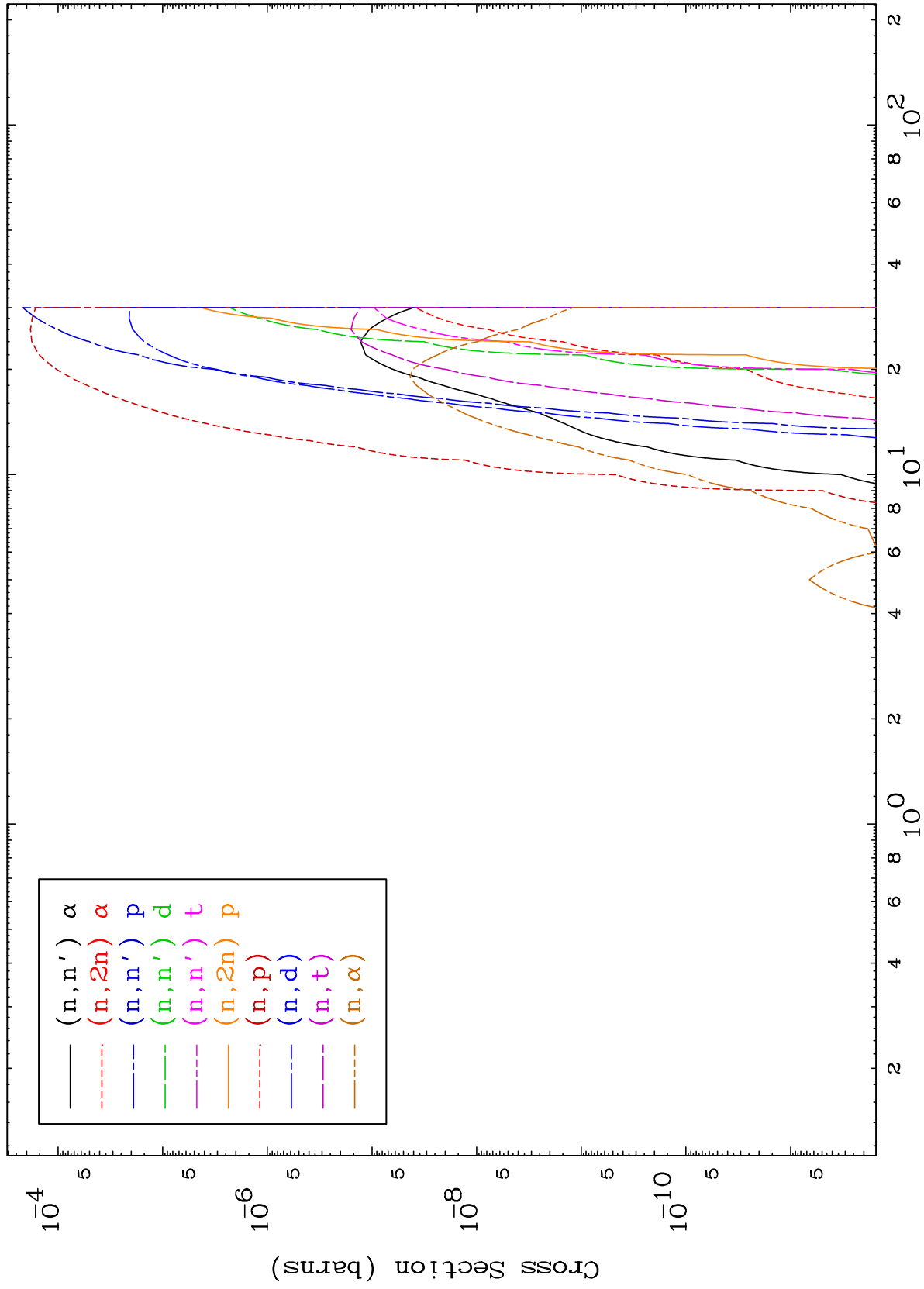


2

Incident Energy (MeV)

101-Md-258

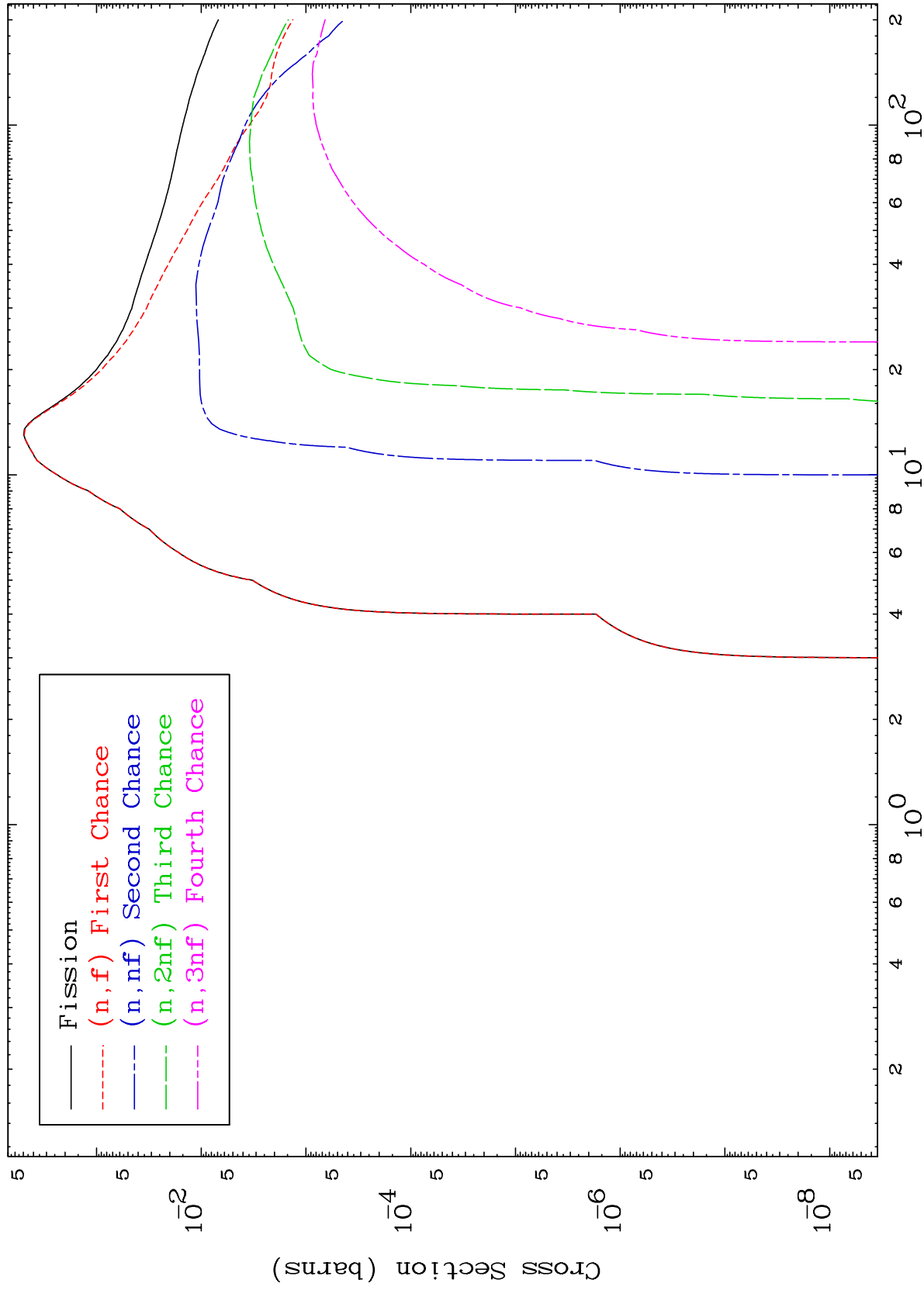




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Photon Fission
0 Kelvin Cross Sections

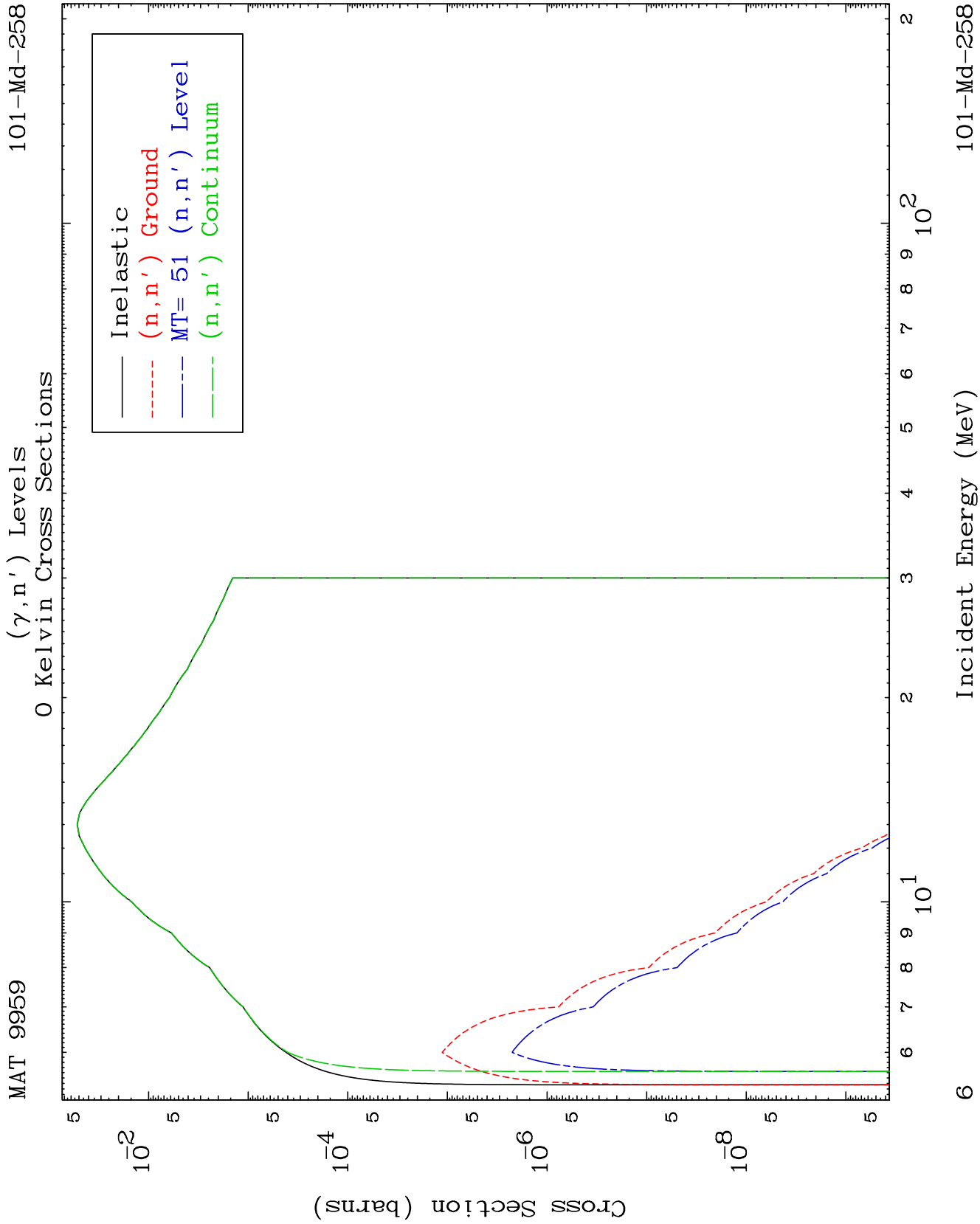
101-Md-258



5

Incident Energy (MeV)

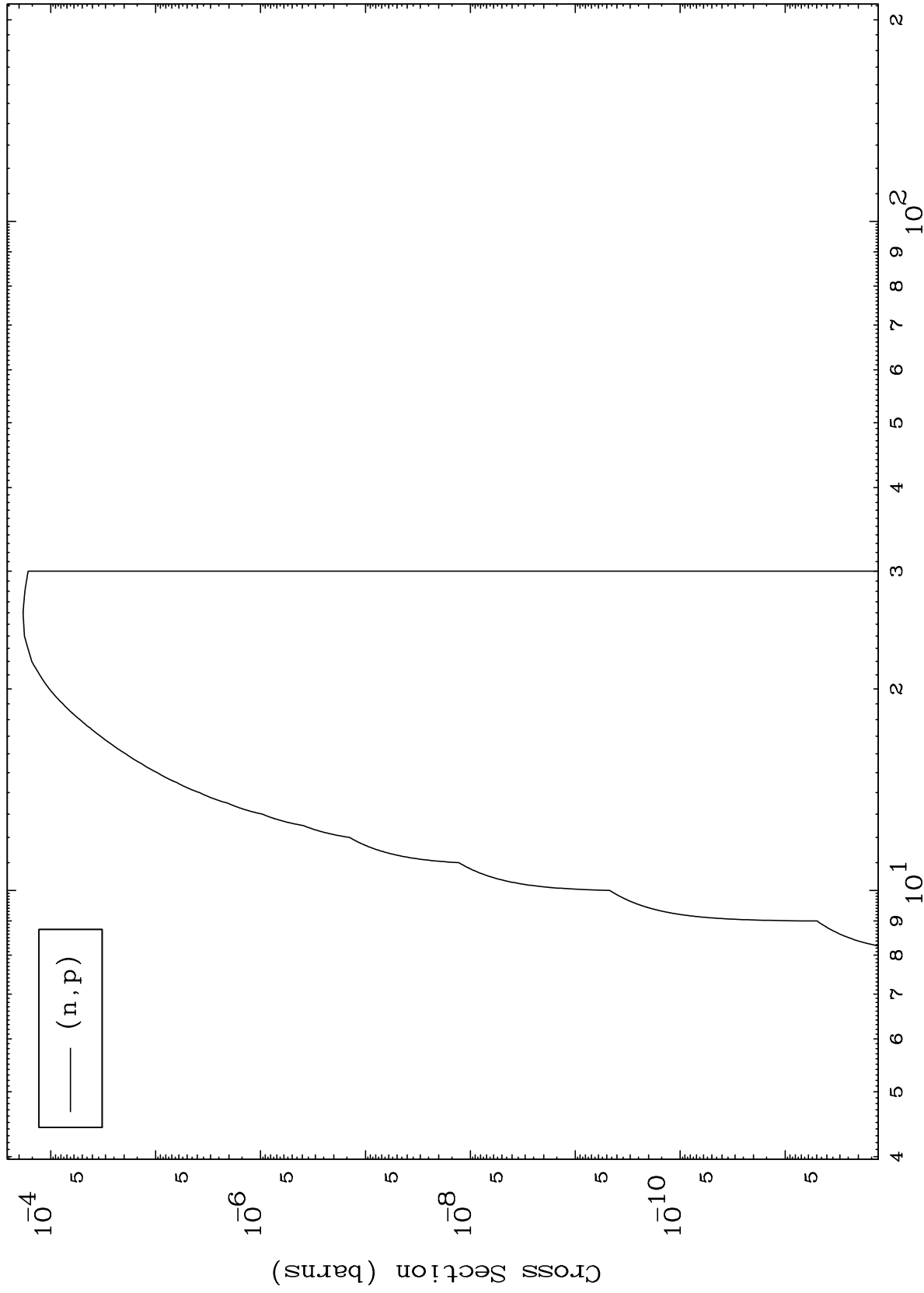
101-Md-258



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101-Md-258

(γ ,p) Levels
0 Kelvin Cross Sections



7

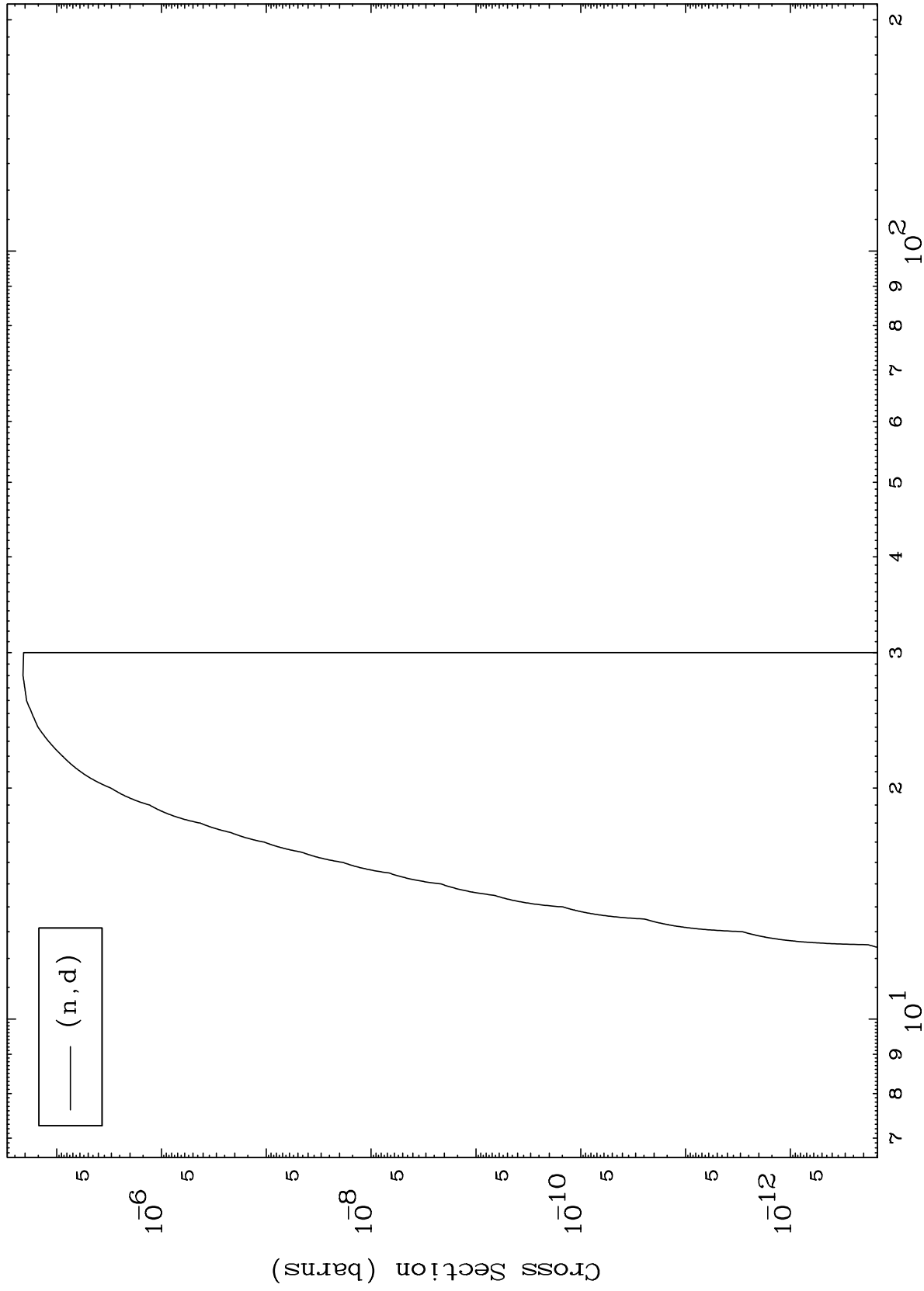
Incident Energy (MeV)

101-Md-258

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101-Md-258

(γ, d) Levels
0 Kelvin Cross Sections



8

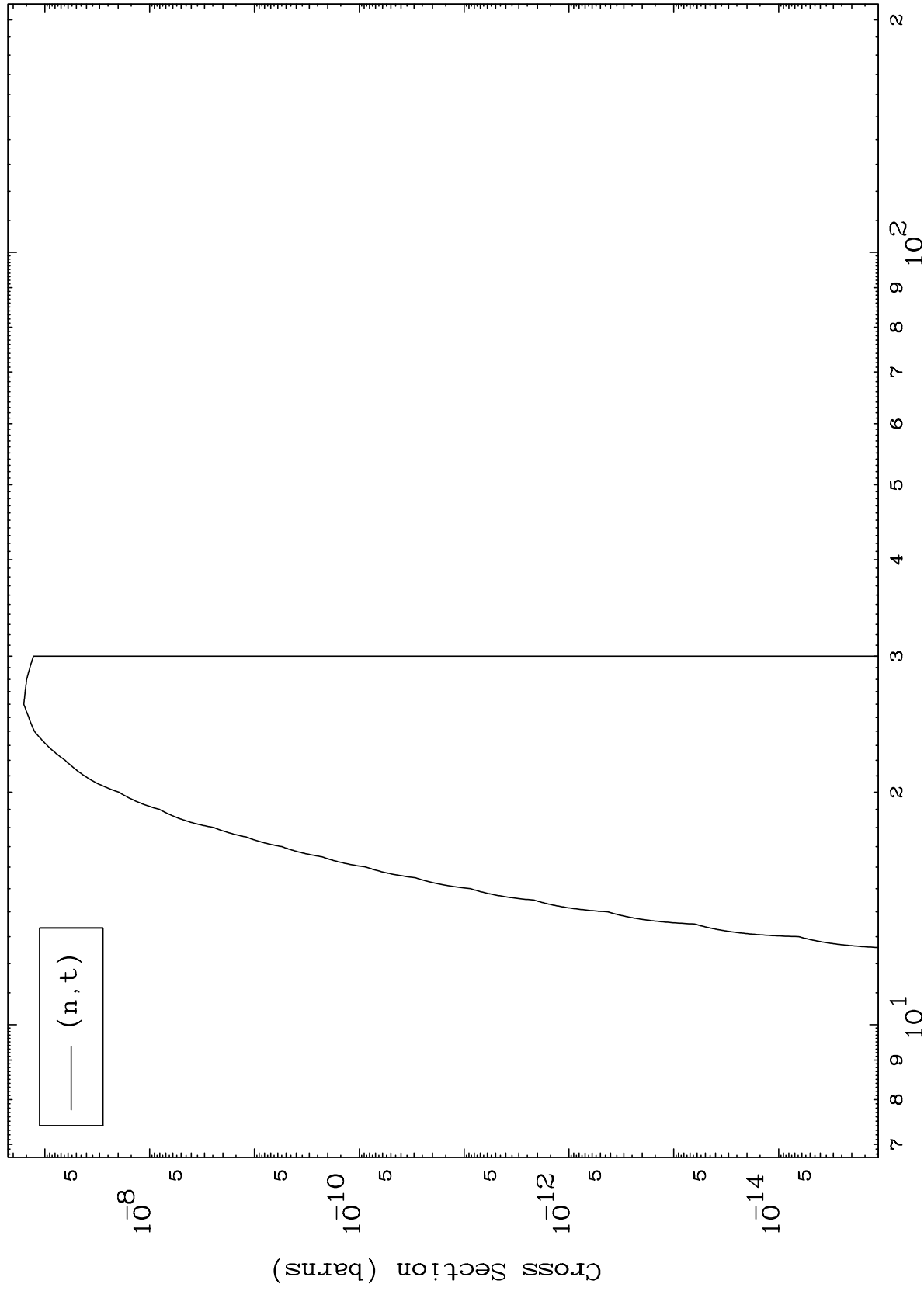
Incident Energy (MeV)

101-Md-258

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101-Md-258

(γ, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

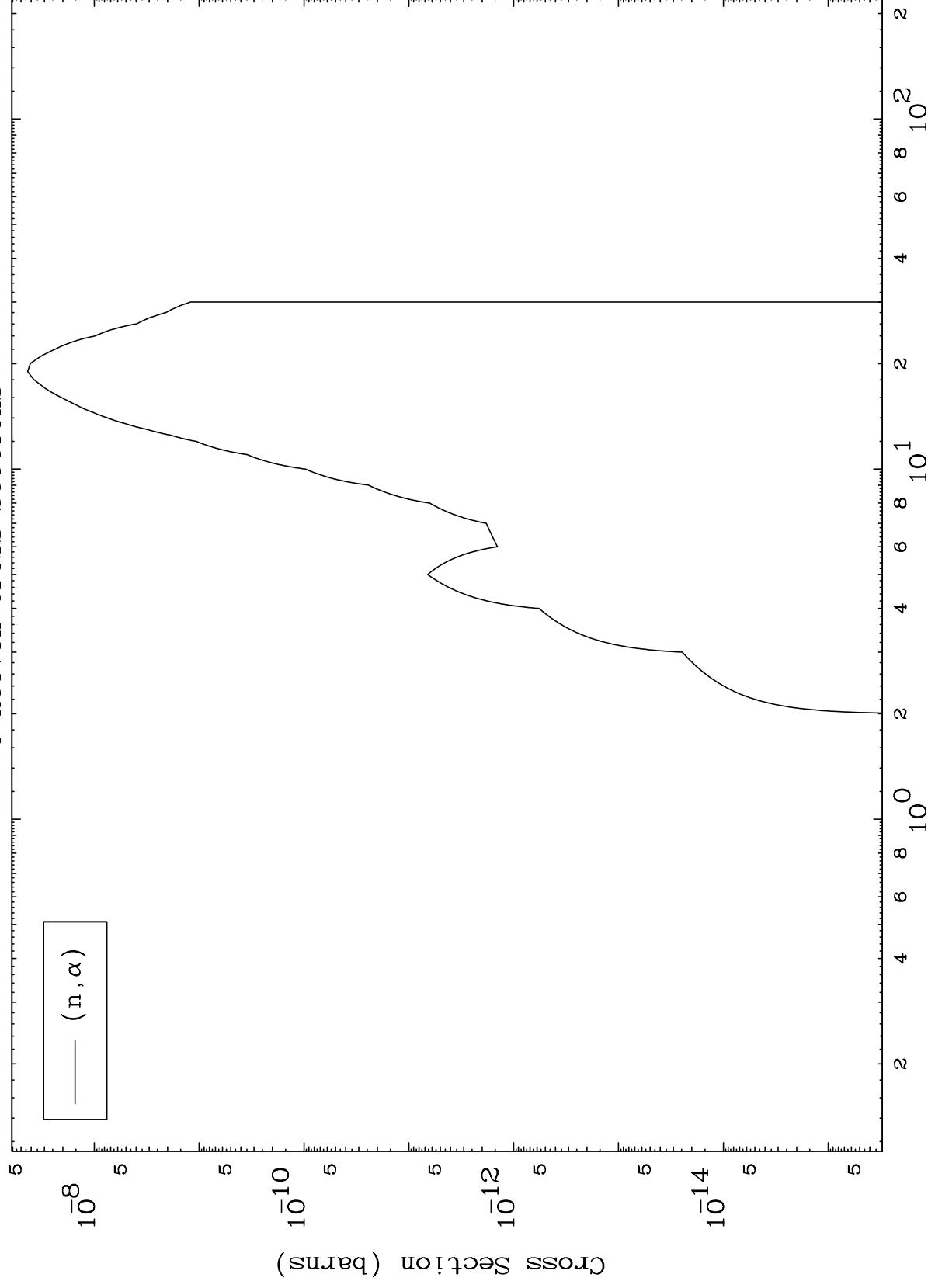
101-Md-258

MAT 9959

(γ, α) Levels

101-Md-258

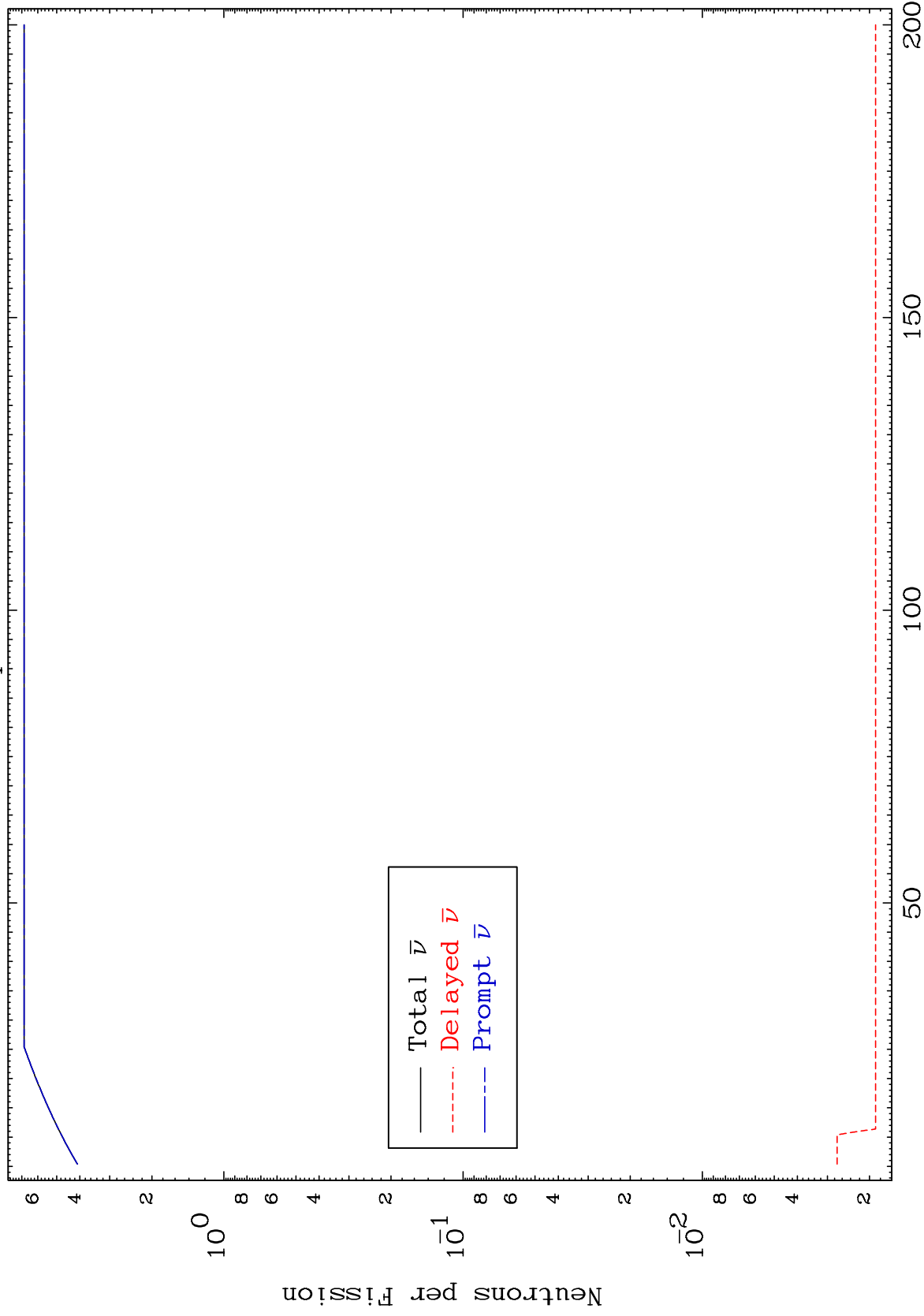
0 Kelvin Cross Sections



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Photon Neutrons
per Fission

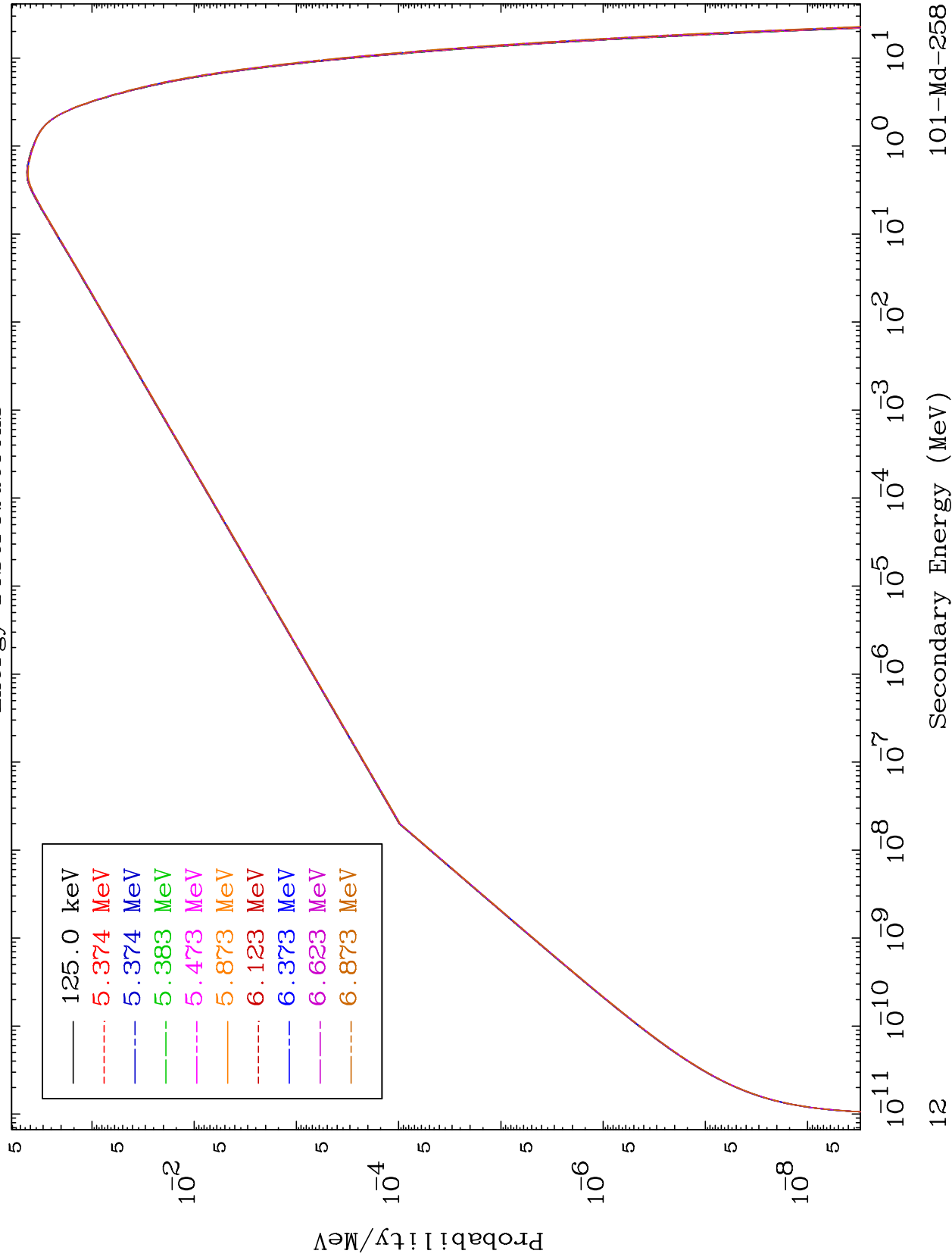
101-Md-258



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Fission
Energy Distributions

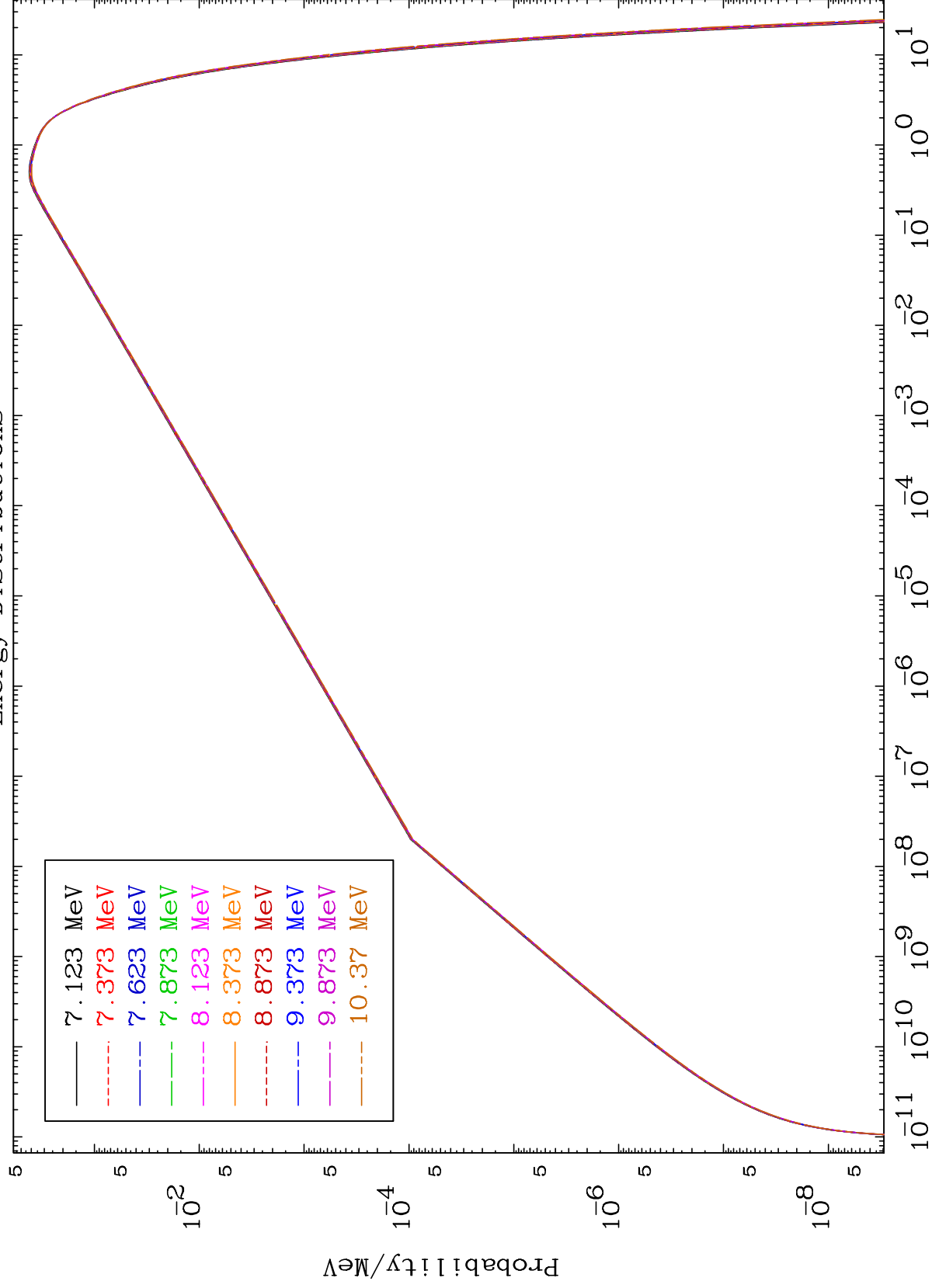
101-Md-258



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Fission
Energy Distributions

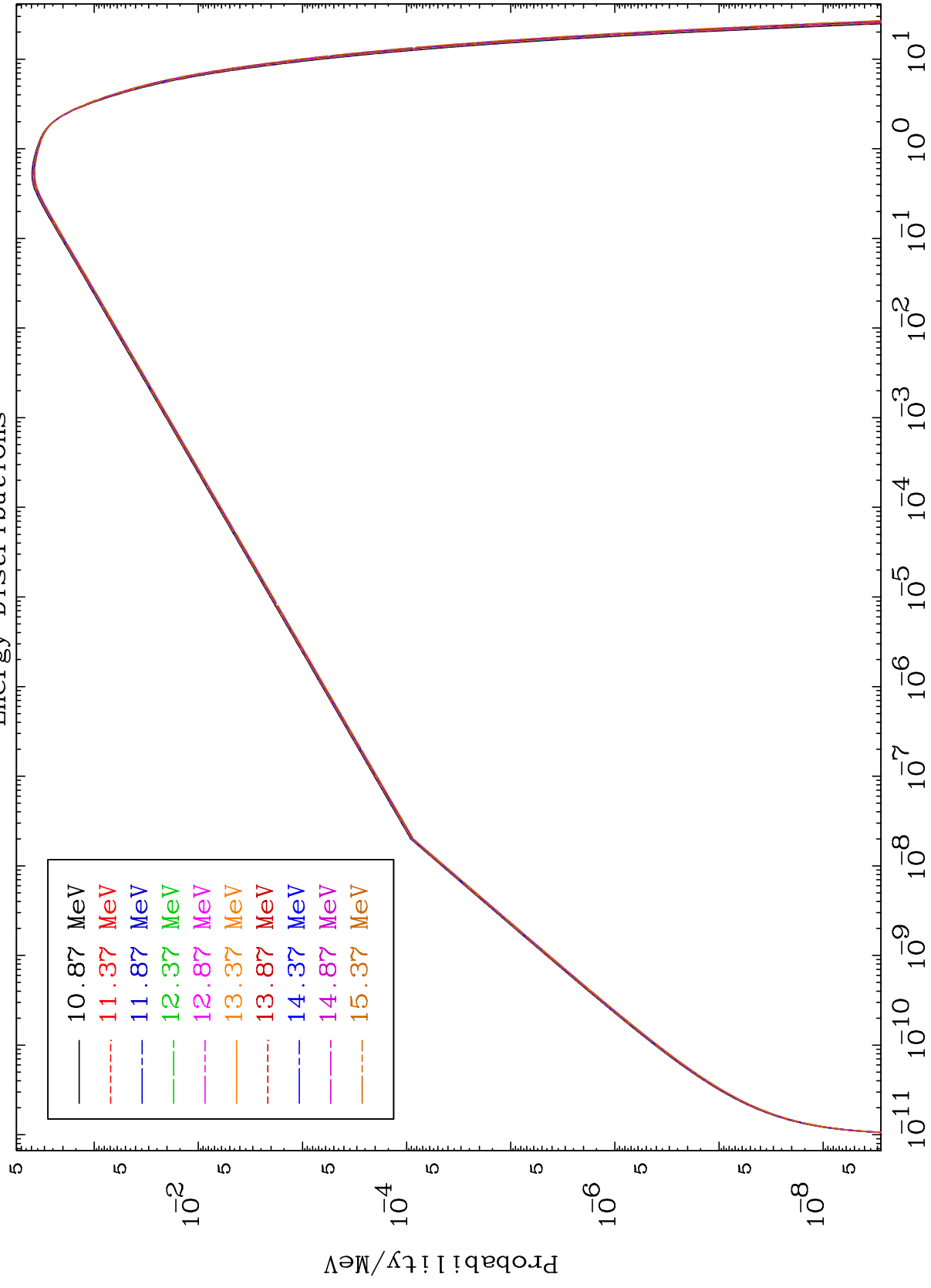
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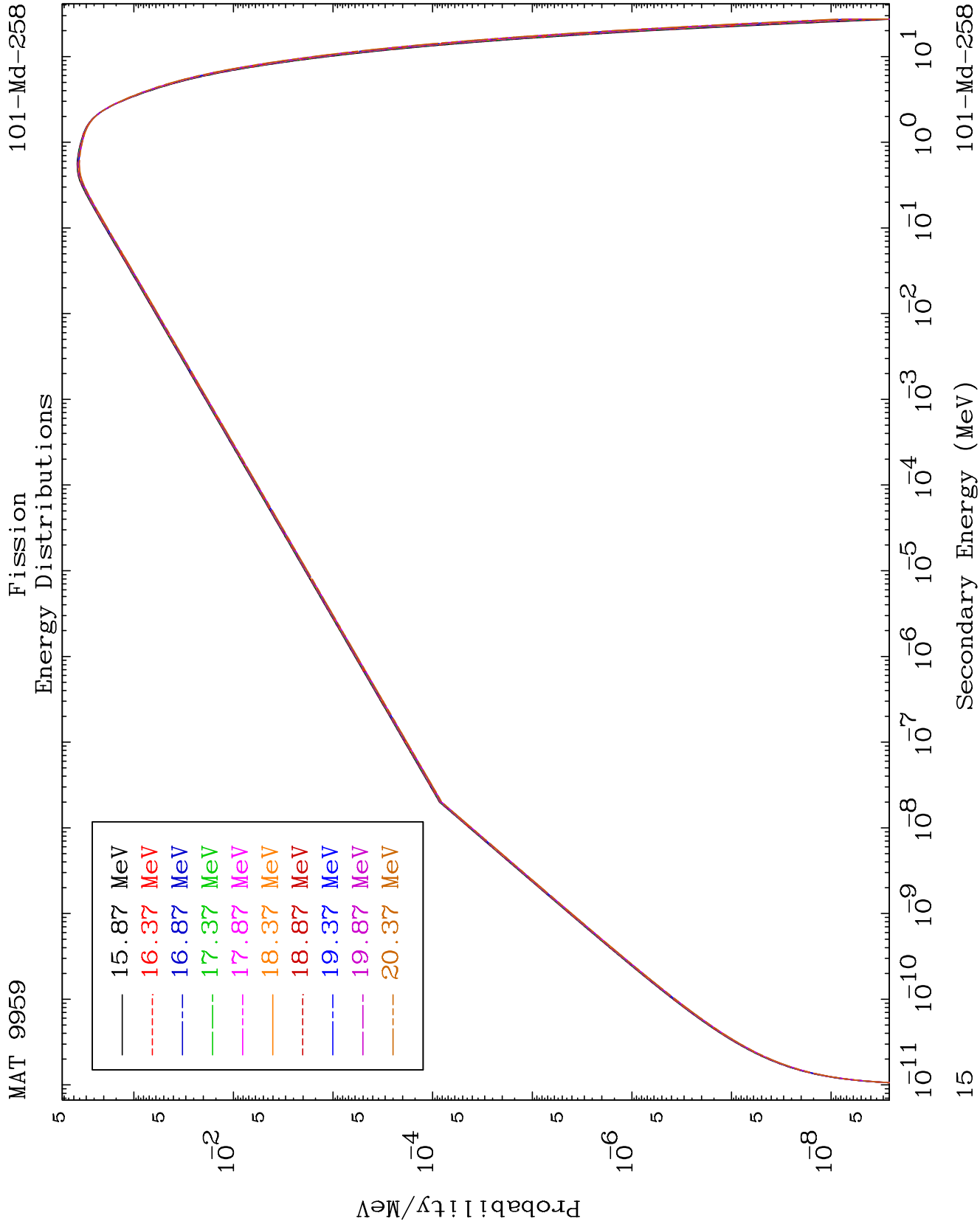


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Fission
Energy Distributions

101-Md-258

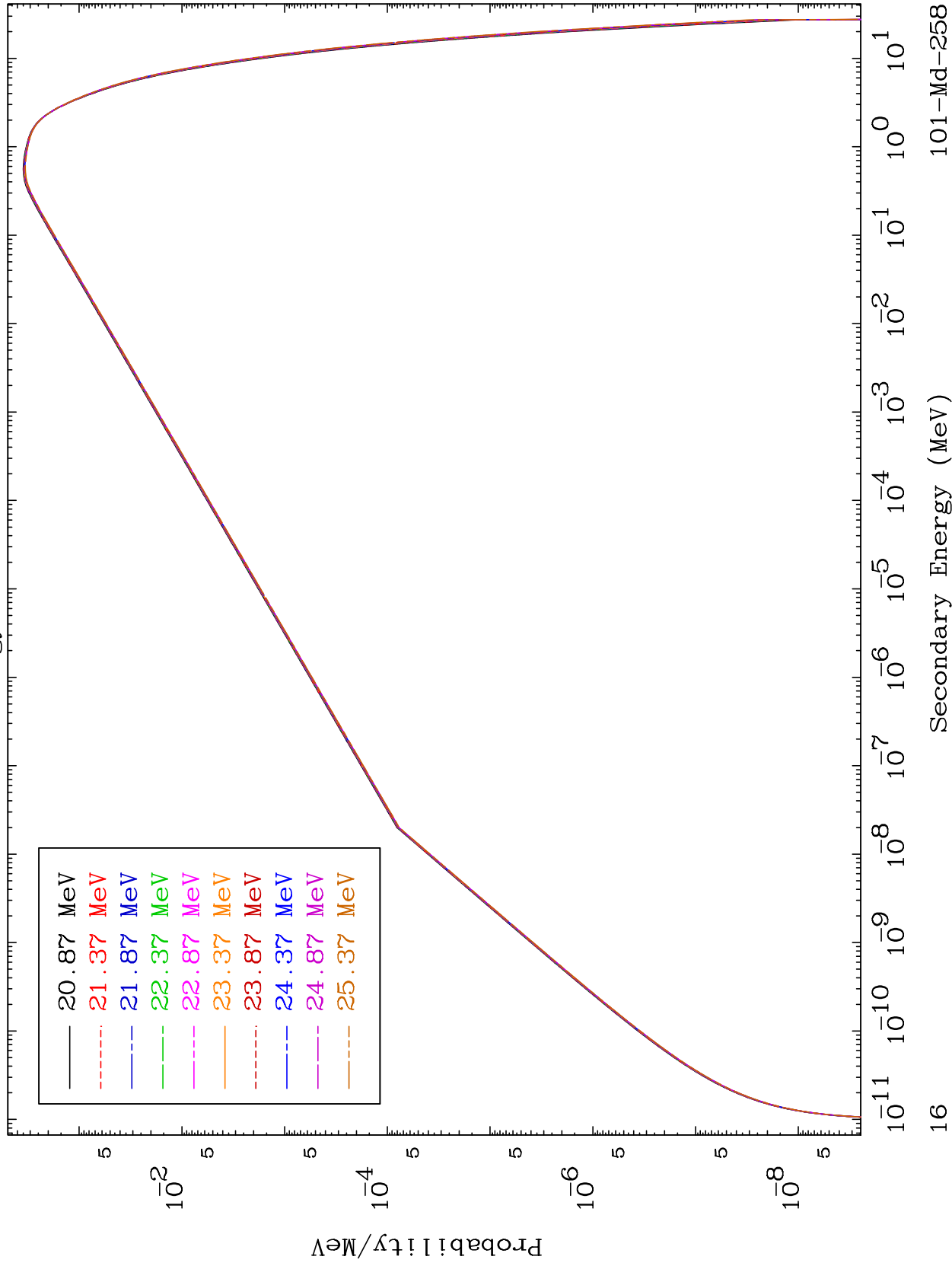


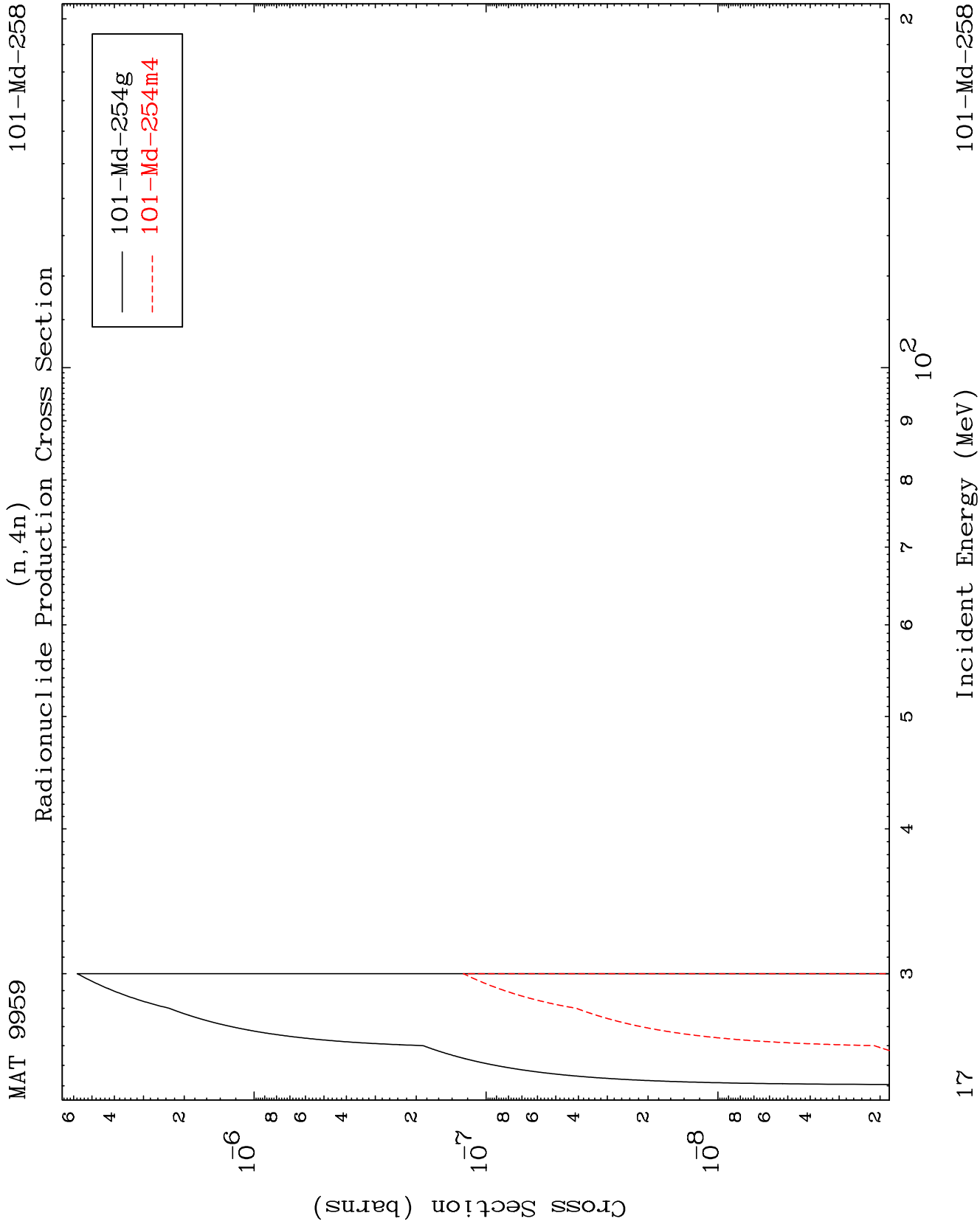


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Fission
Energy Distributions

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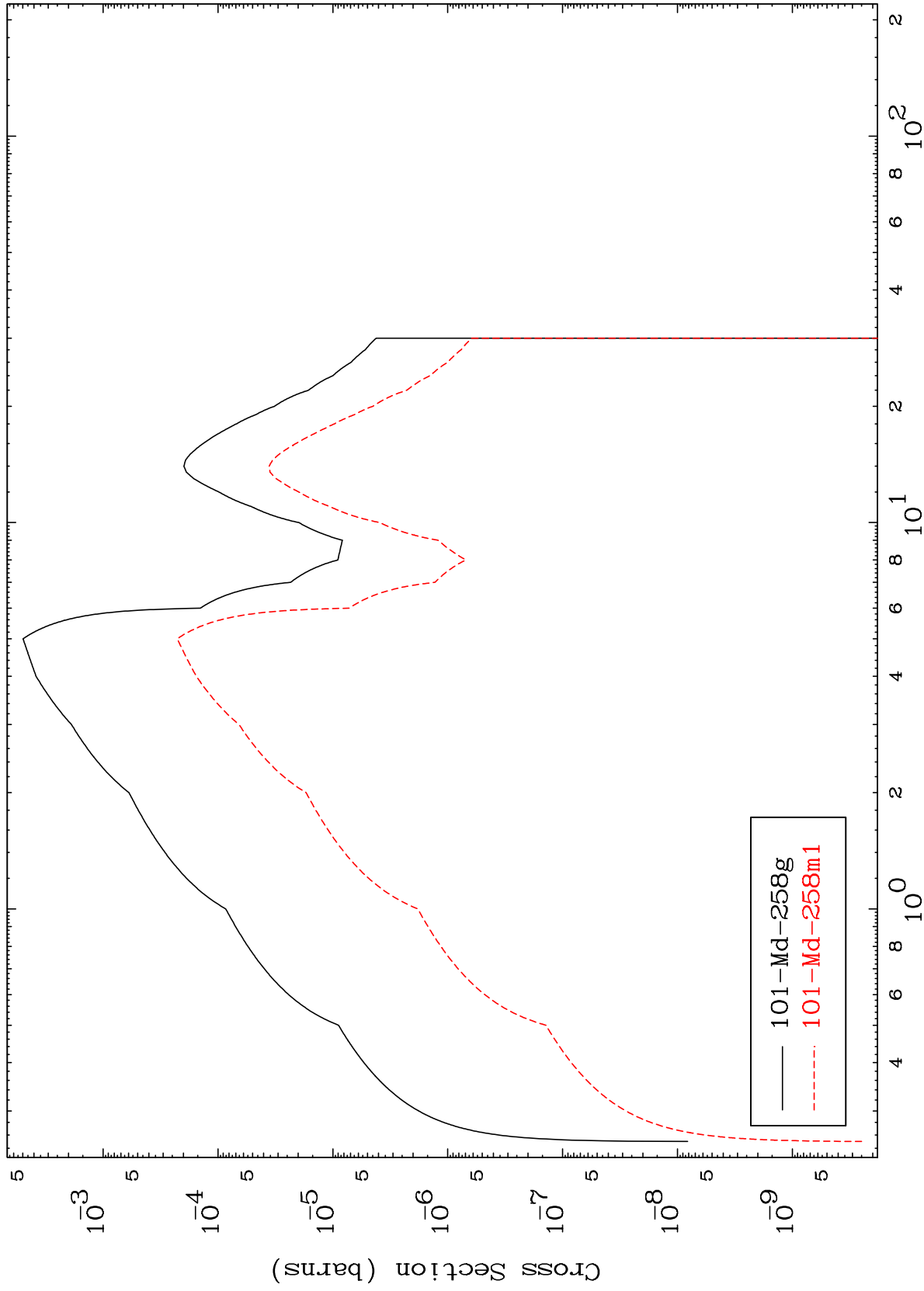


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101-Md-258

Radionuclide Production Cross Section

(n, γ)



18

Incident Energy (MeV)

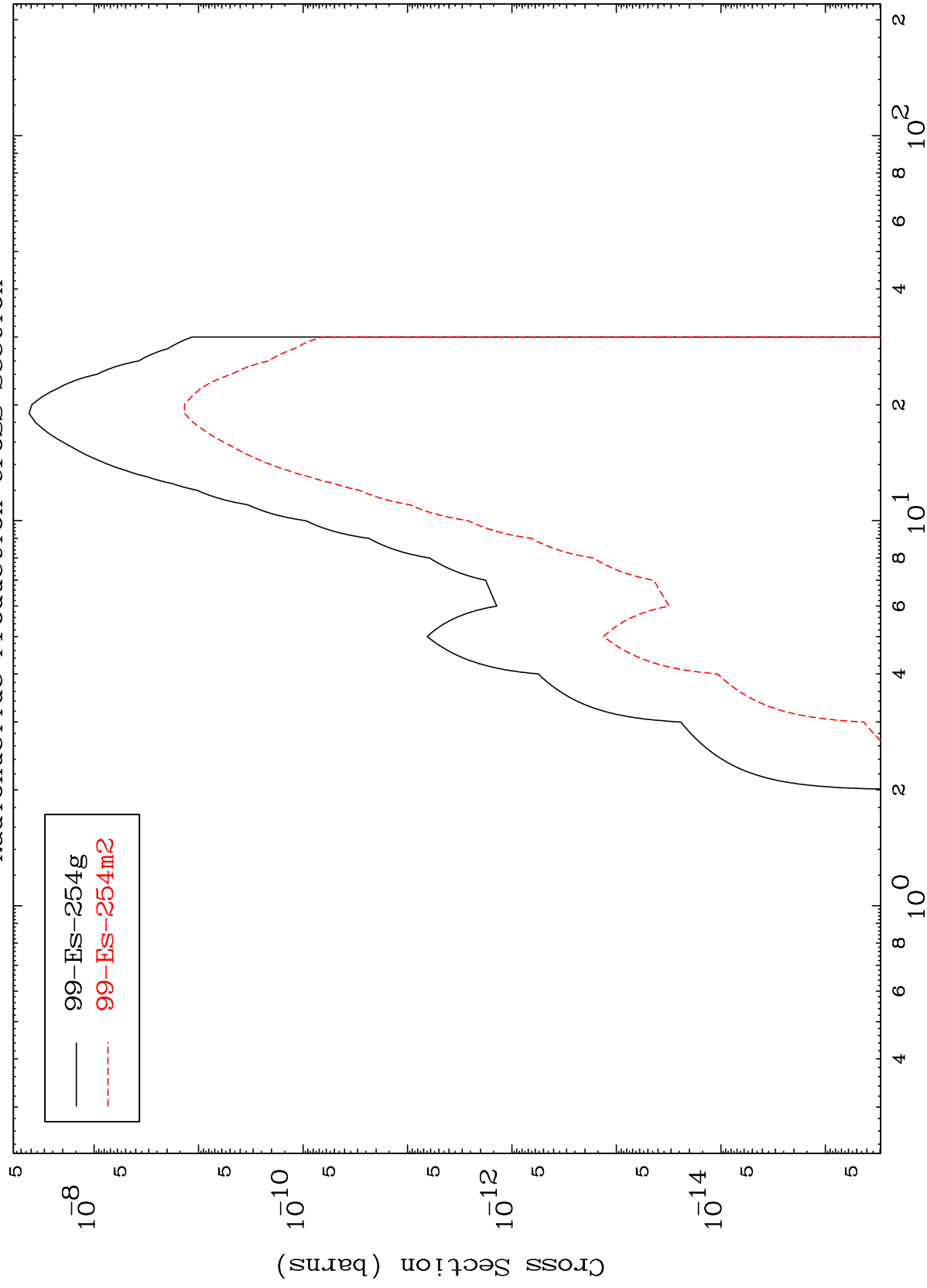
101-Md-258

MAT 9959

(n,α)

101-Md-258

Radionuclide Production Cross Section



19

Incident Energy (MeV)

101-Md-258