

Program EVALPLOT
(Version 2021-1)

by

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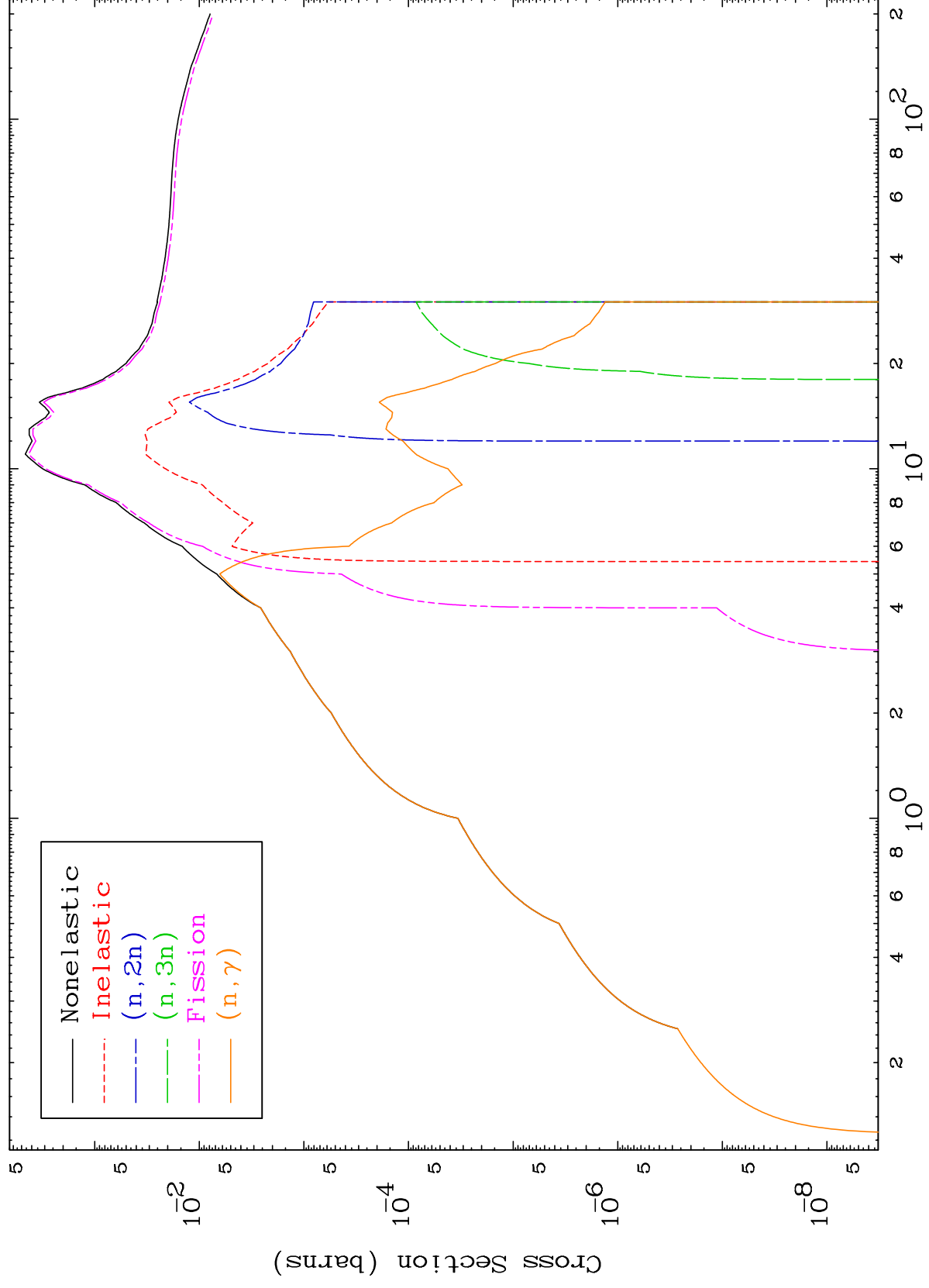
Press Mouse Button to Start

MAT 9749

Photon Major

97-Bk-248

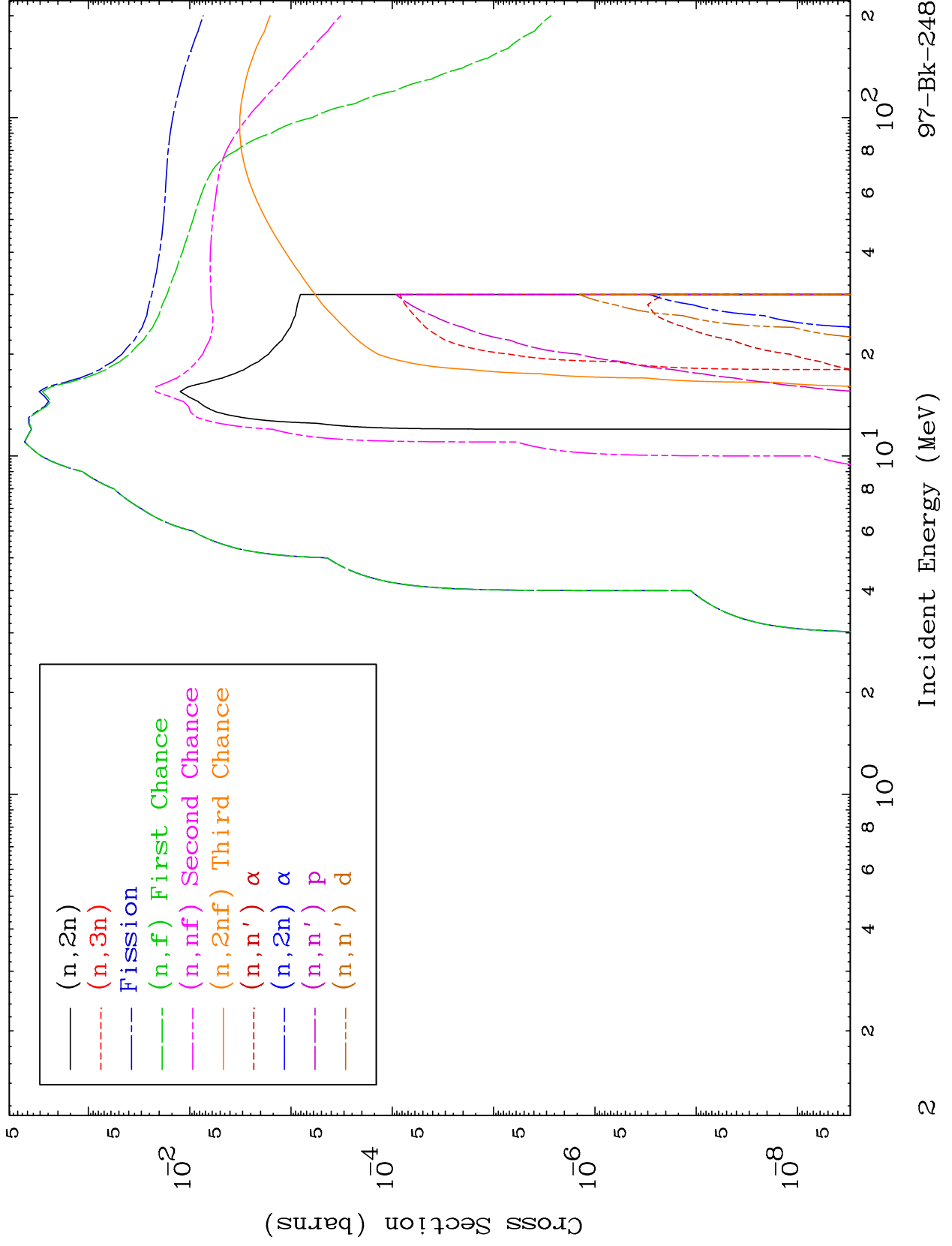
0 Kelvin Cross Sections



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Photon Neutron Absorption
0 Kelvin Cross Sections

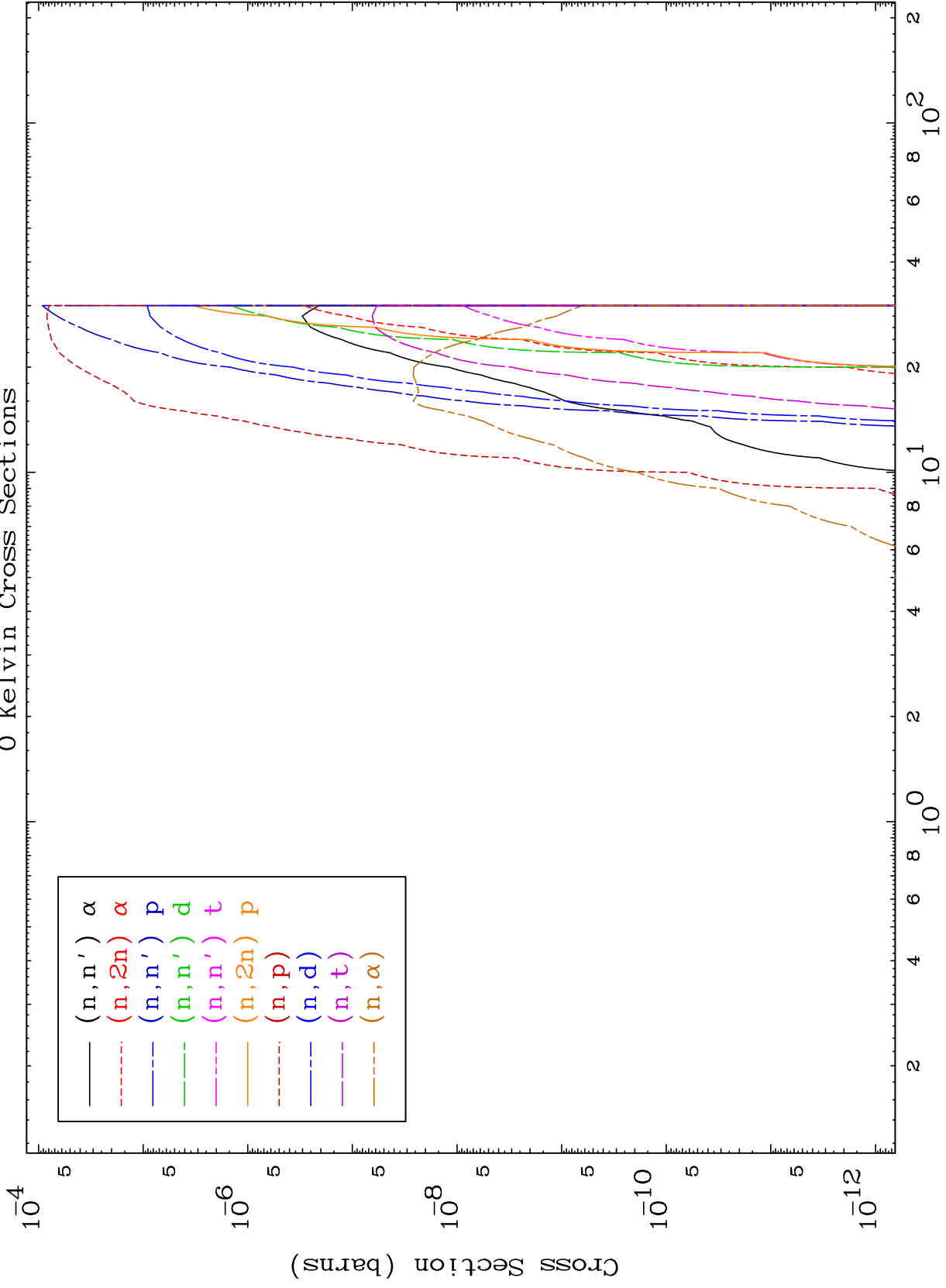
97-Bk-248



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Photon Charged Particle
0 Kelvin Cross Sections

97-Bk-248

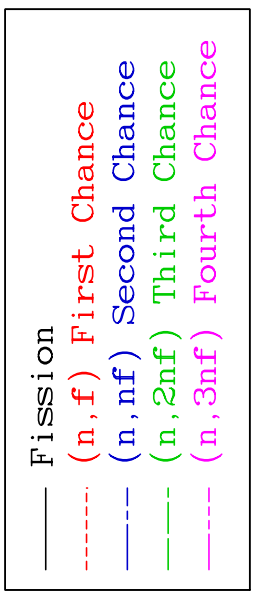
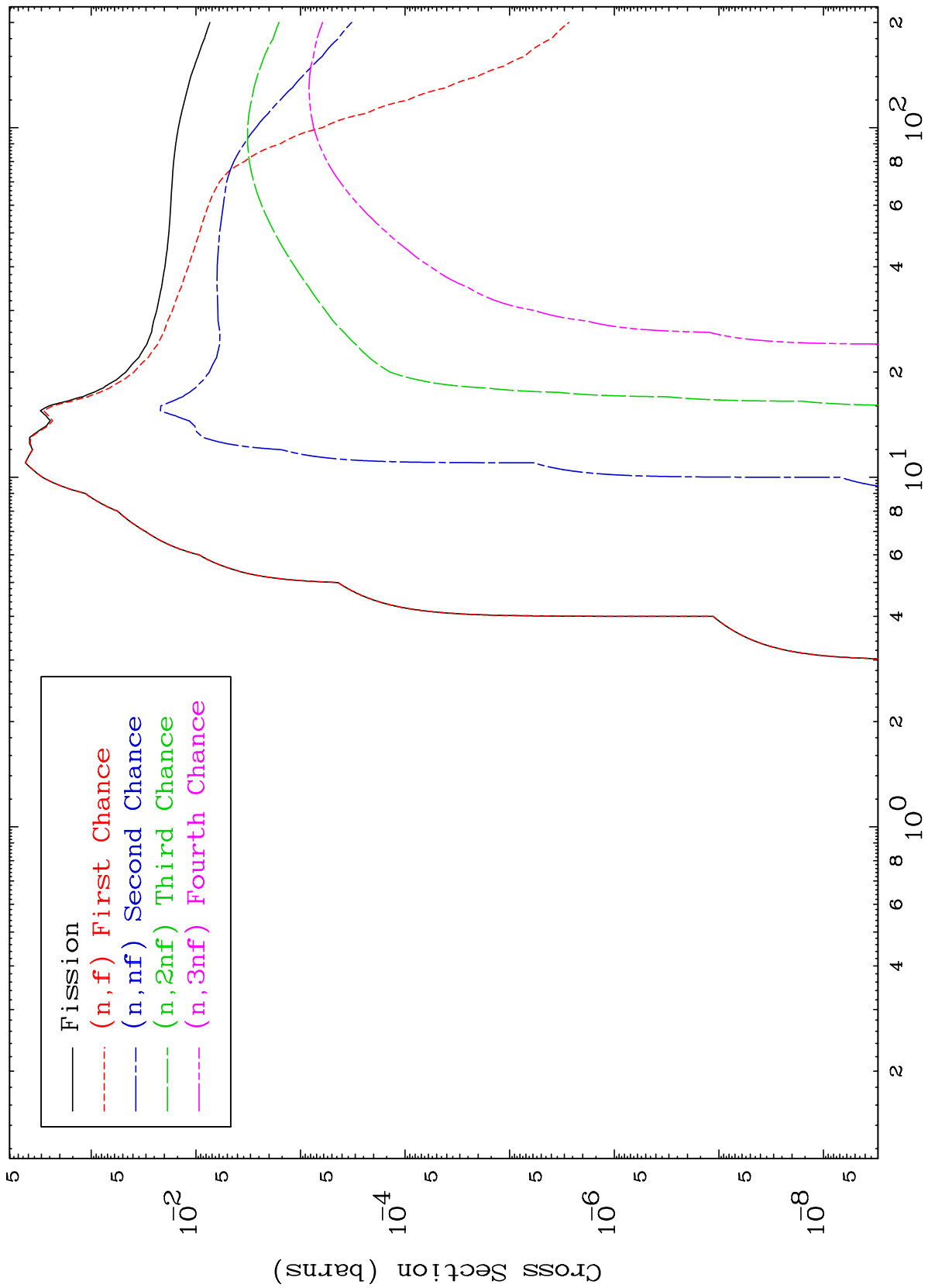


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Photon Fission

97-Bk-248

0 Kelvin Cross Sections



5

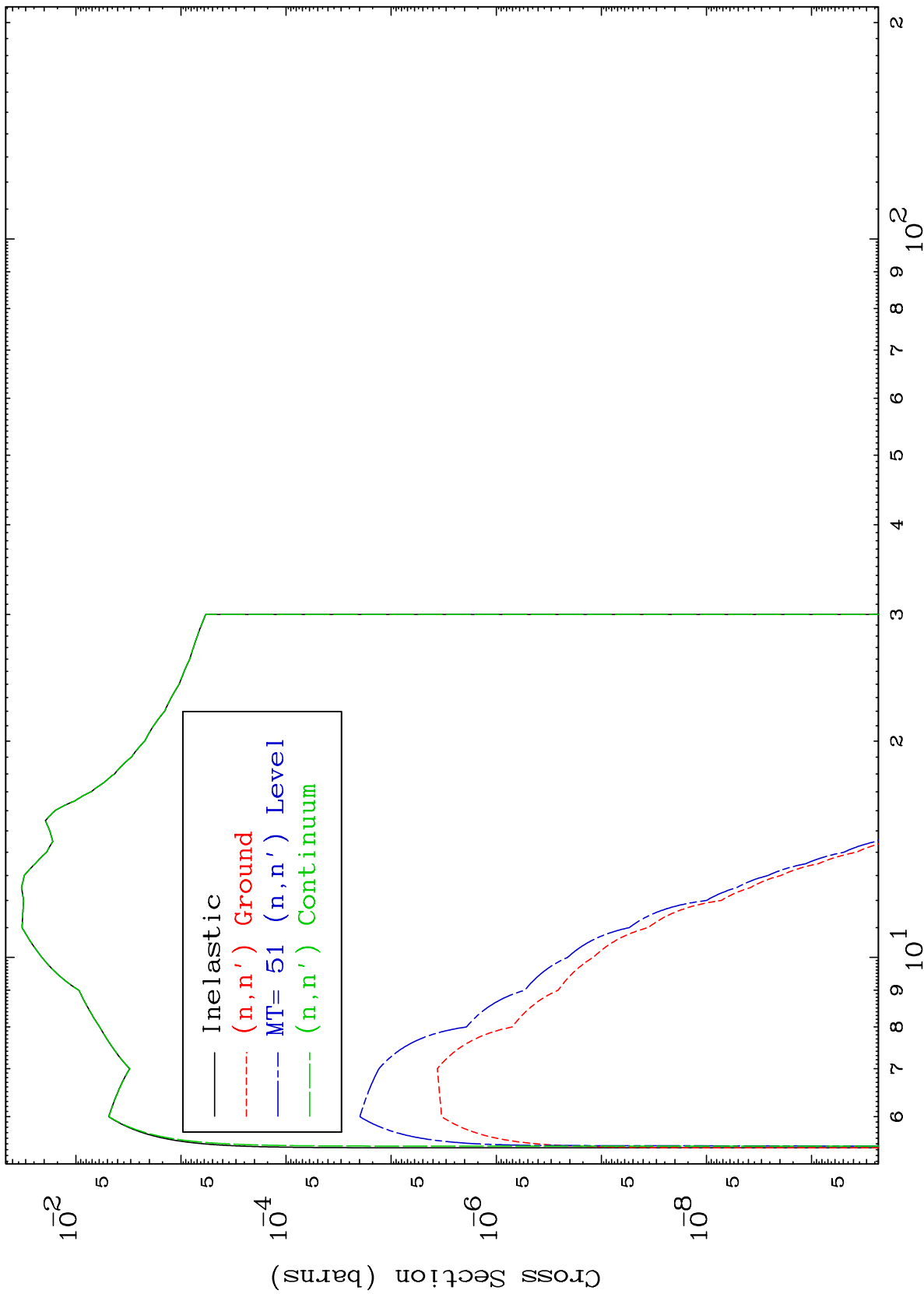
Incident Energy (MeV)

97-Bk-248

MAT 9749

97-Bk-248

(γ, n') Levels
0 Kelvin Cross Sections



97-Bk-248

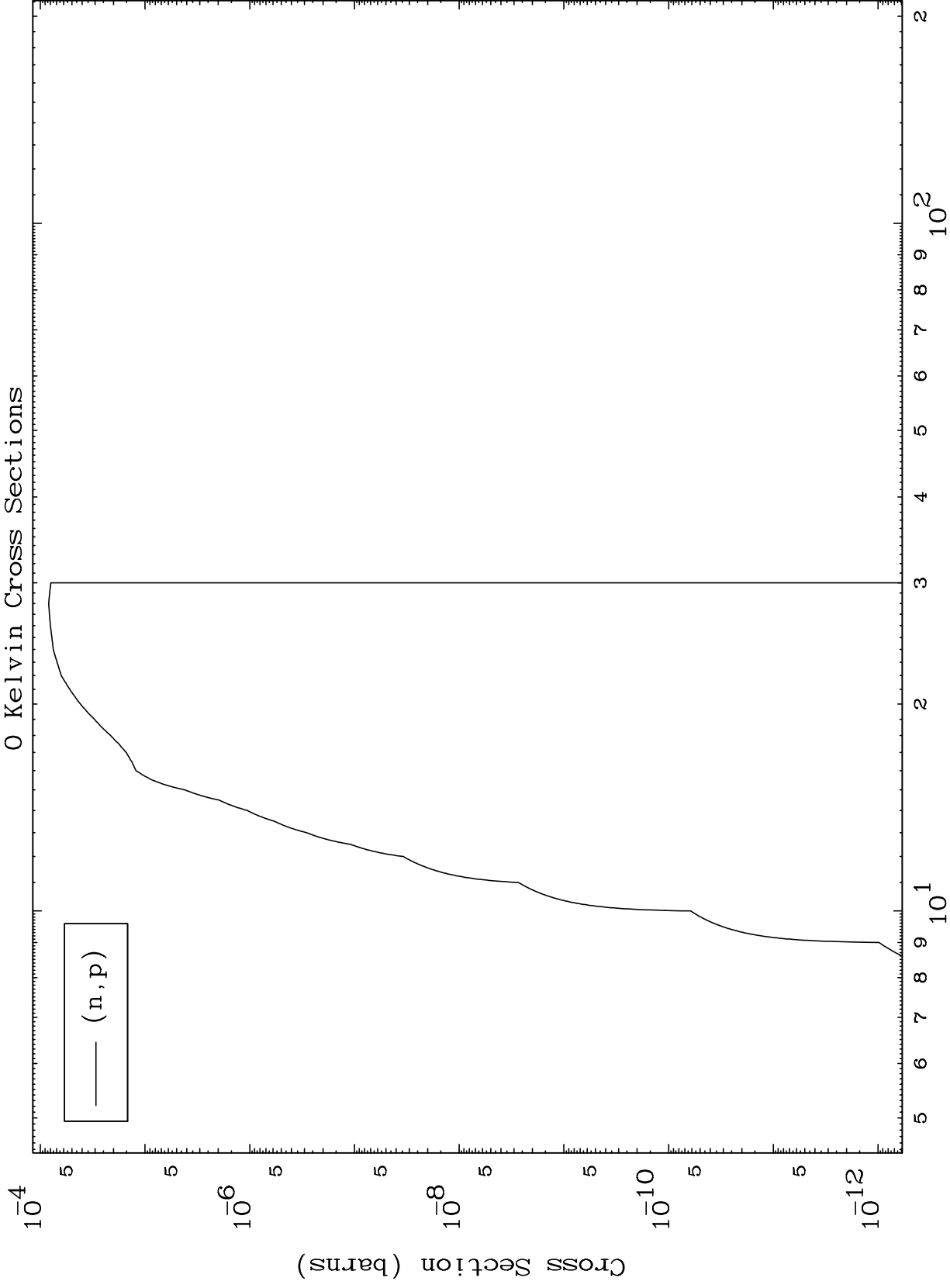
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

97-Bk-248



7

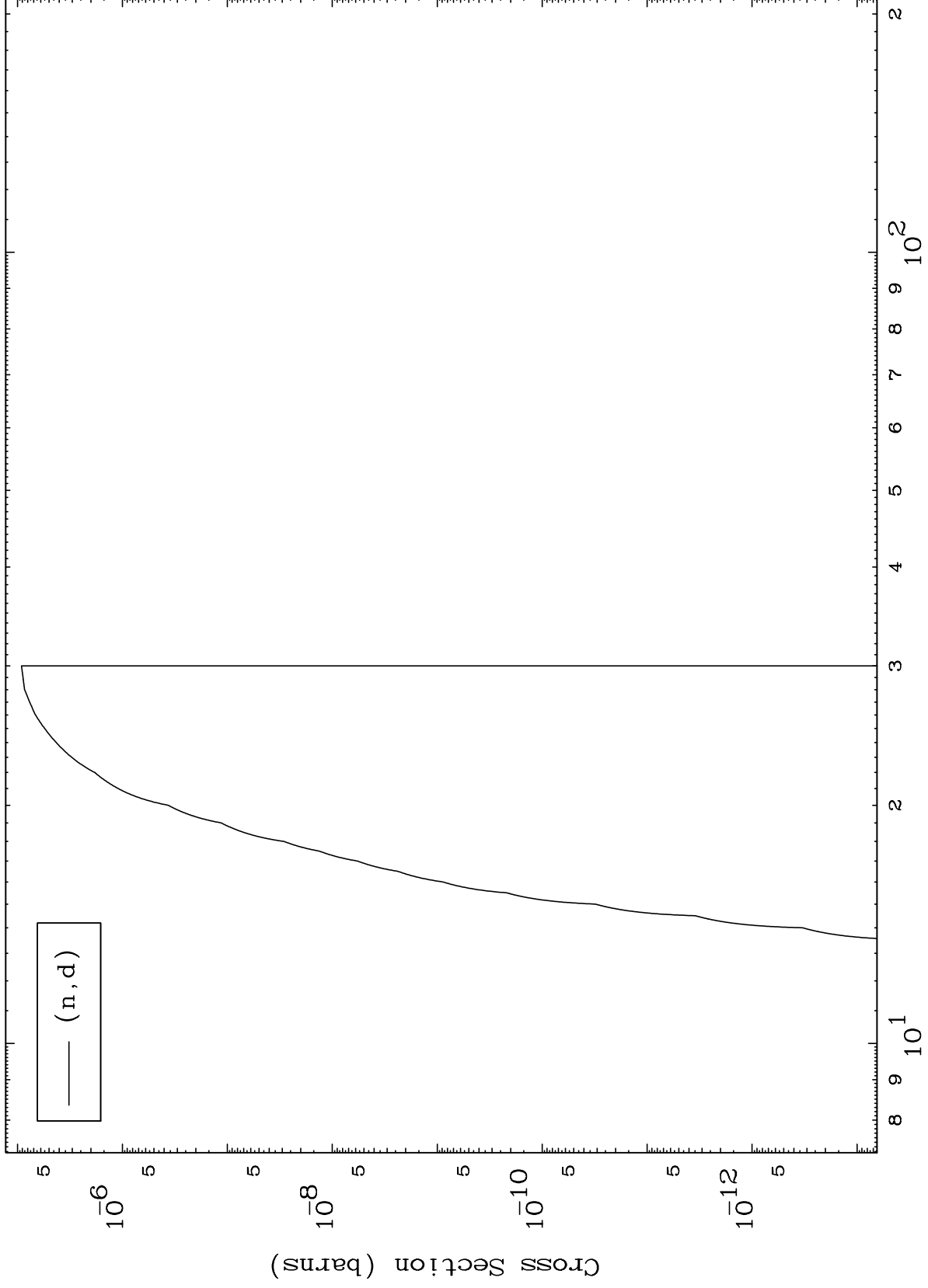
Incident Energy (MeV)

97-Bk-248

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(γ, d) Levels
0 Kelvin Cross Sections

97-Bk-248



8

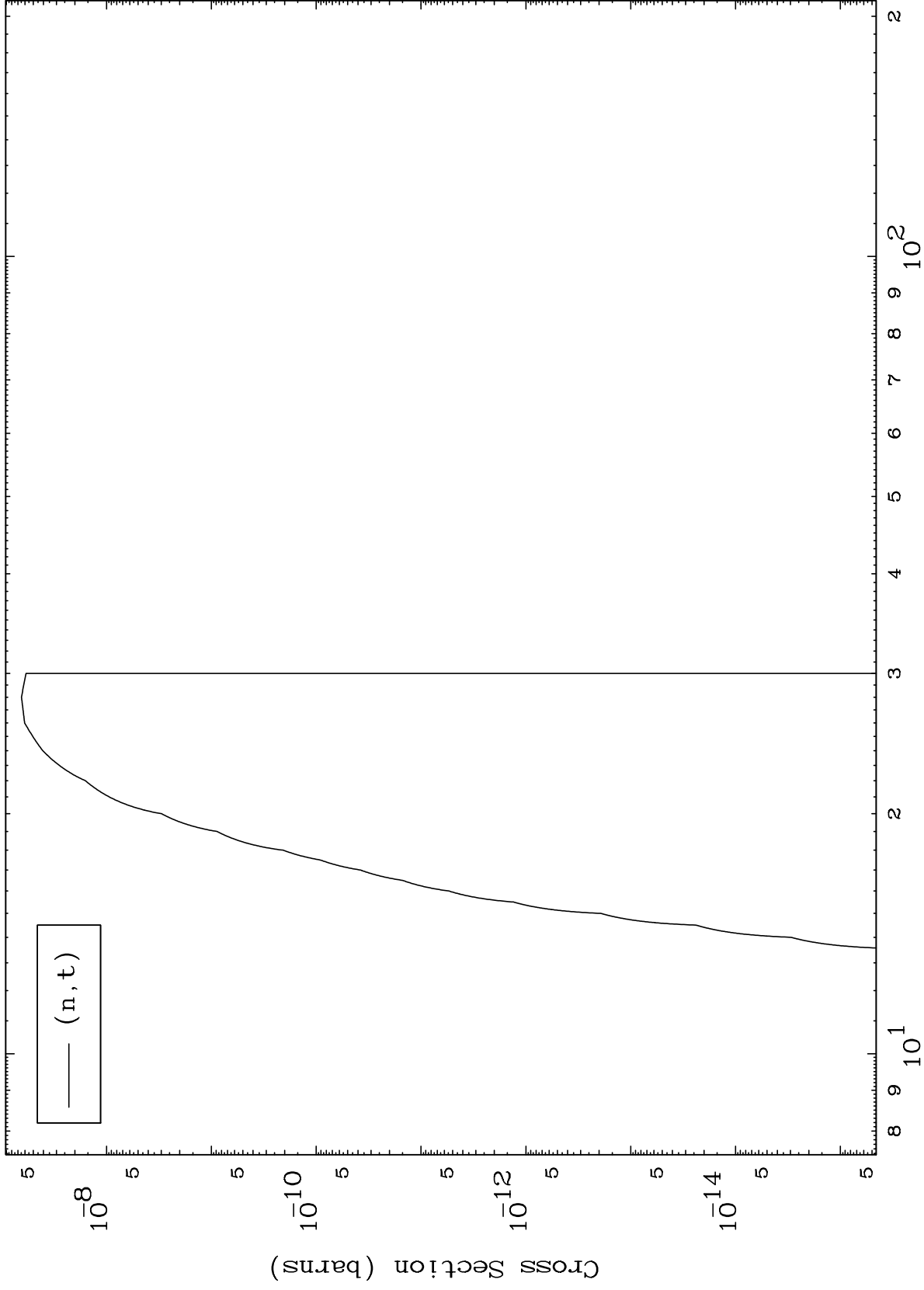
Incident Energy (MeV)

97-Bk-248

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(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-248



9

Incident Energy (MeV)

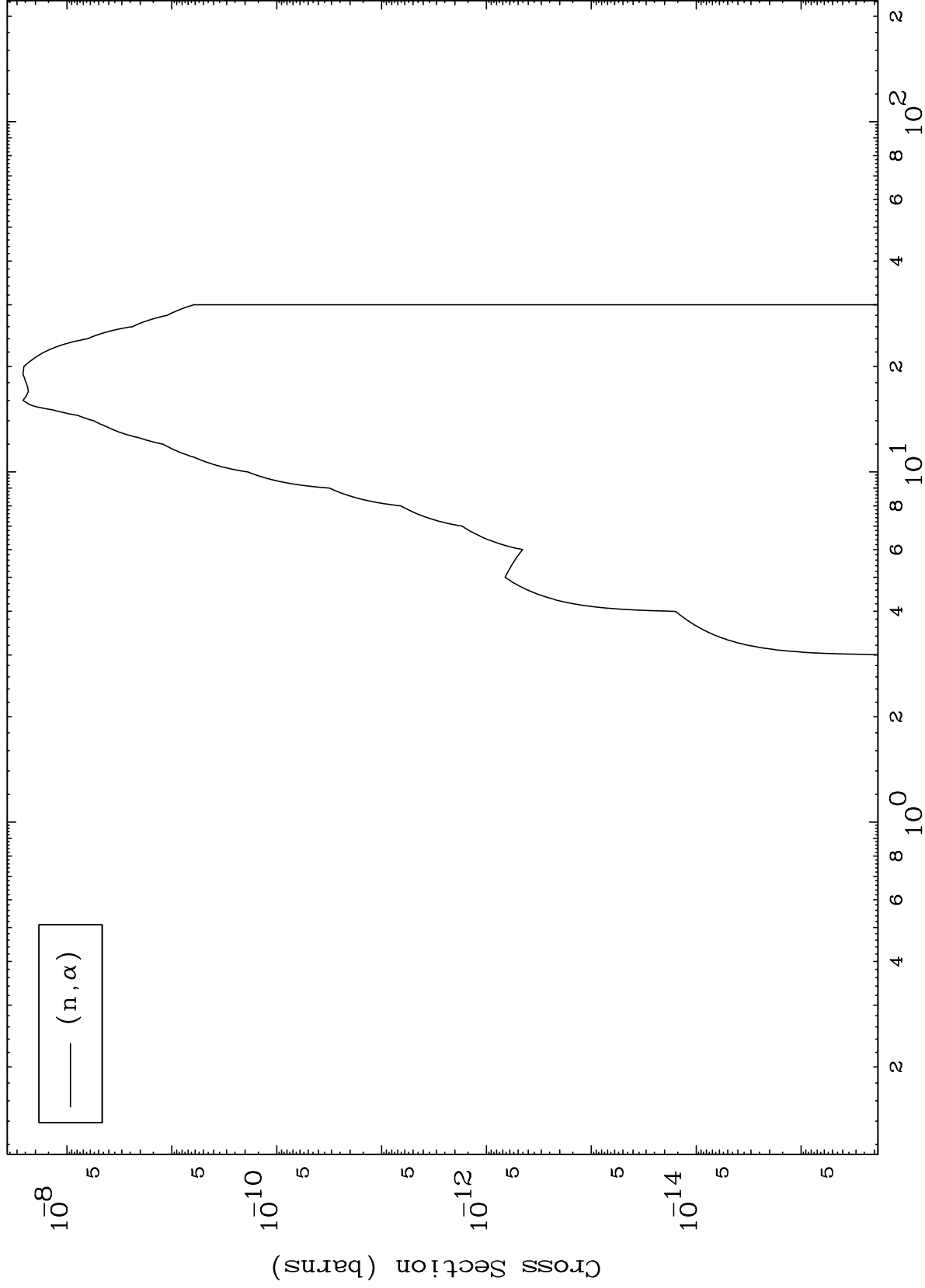
97-Bk-248

MAT 9749

(γ, α) Levels

97-Bk-248

0 Kelvin Cross Sections

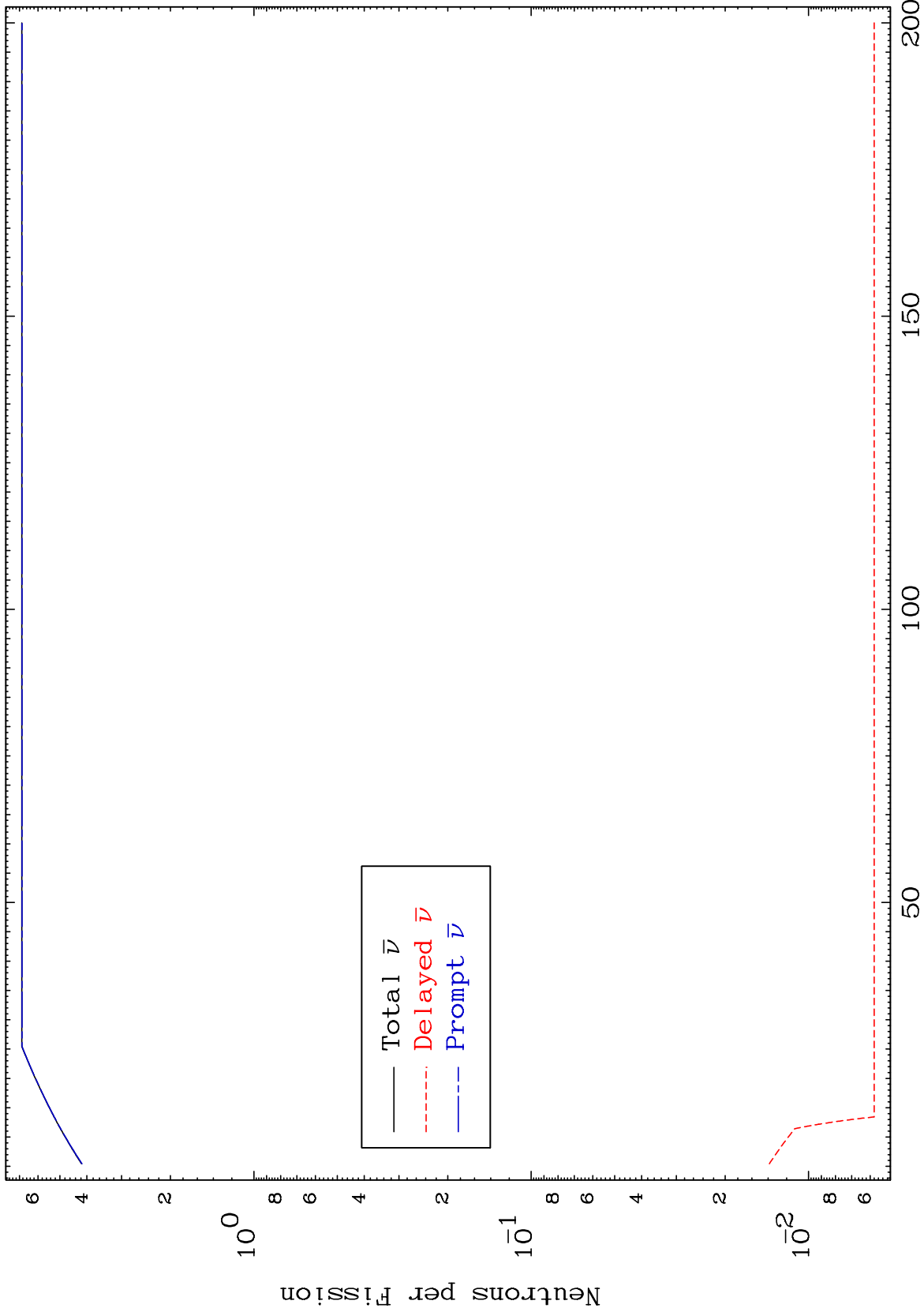


10

Incident Energy (MeV)

97-Bk-248

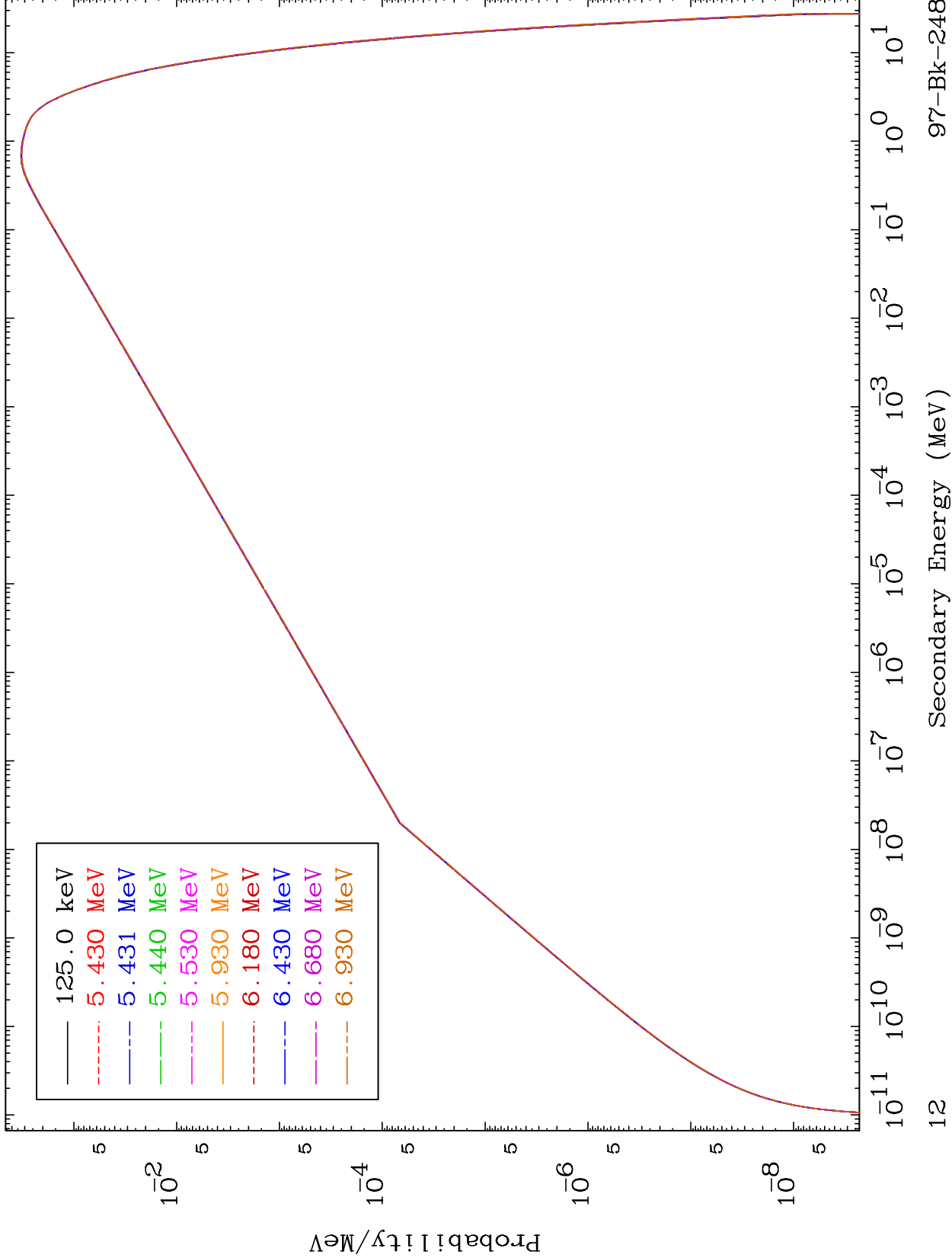
Photon Neutrons
per Fission



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Fission Energy Distributions

97-Bk-248

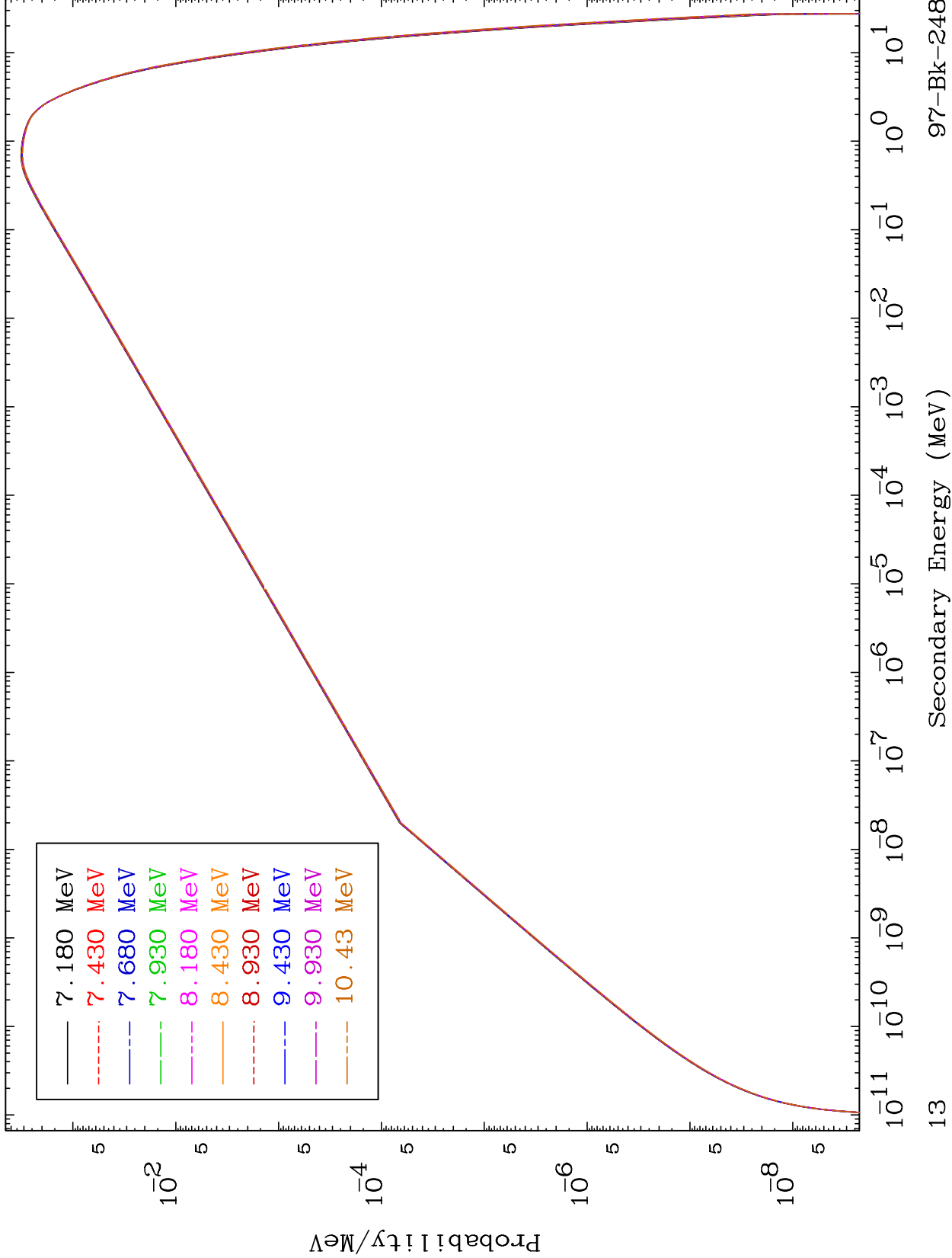


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Fission Energy Distributions

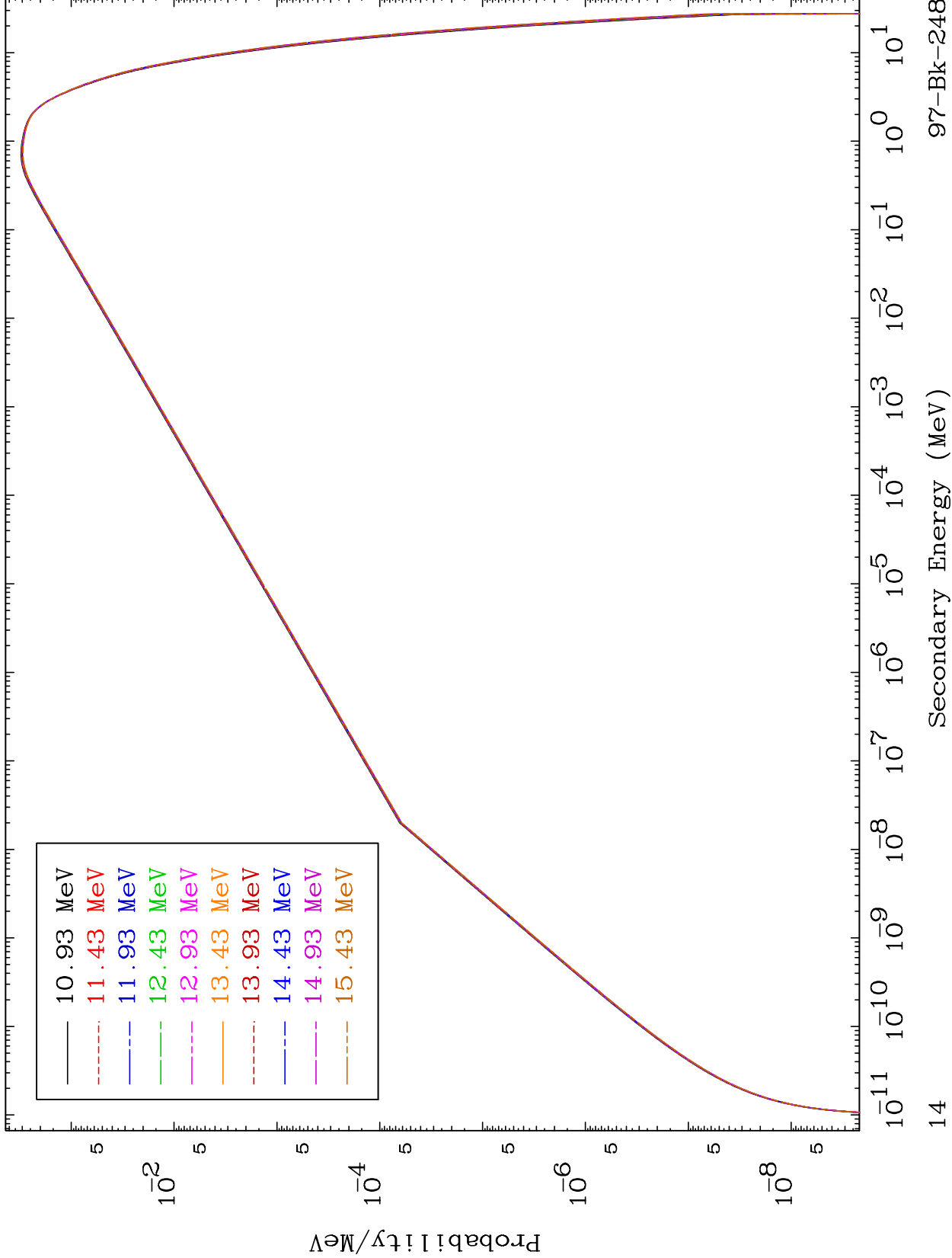
97-Bk-248



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Fission Energy Distributions

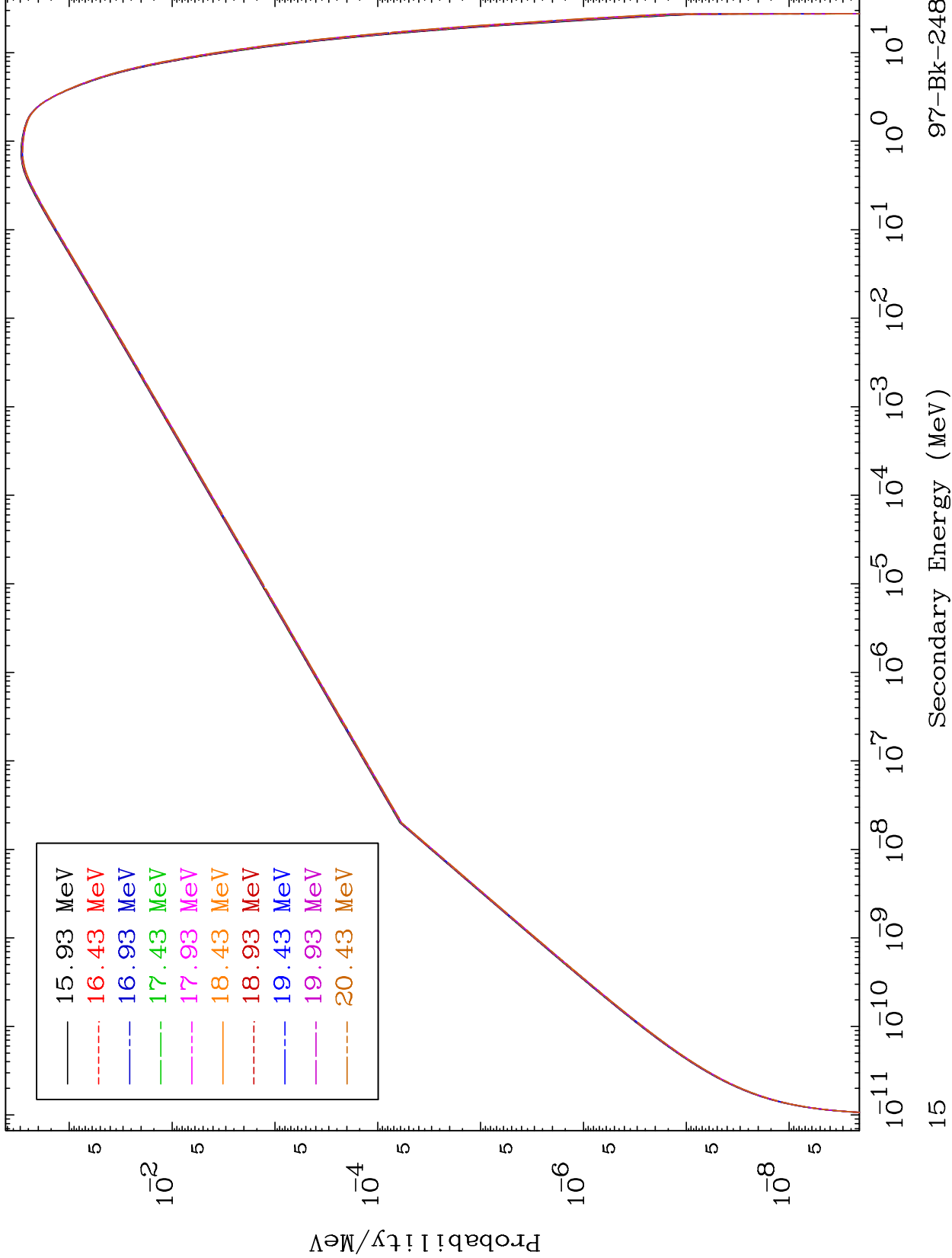
97-Bk-248



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Fission Energy Distributions

97-Bk-248

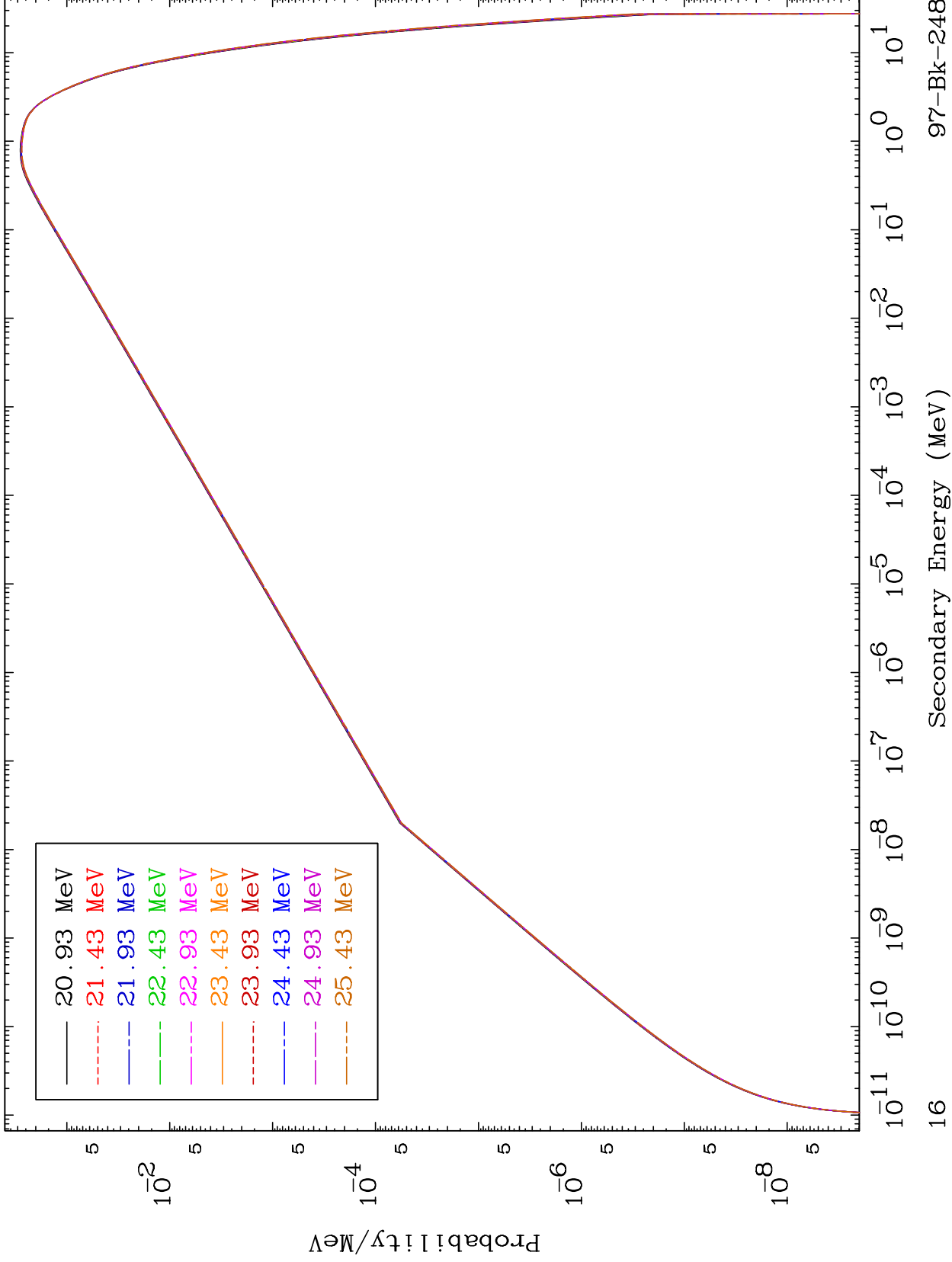


97-Bk-248

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Fission Energy Distributions

97-Bk-248

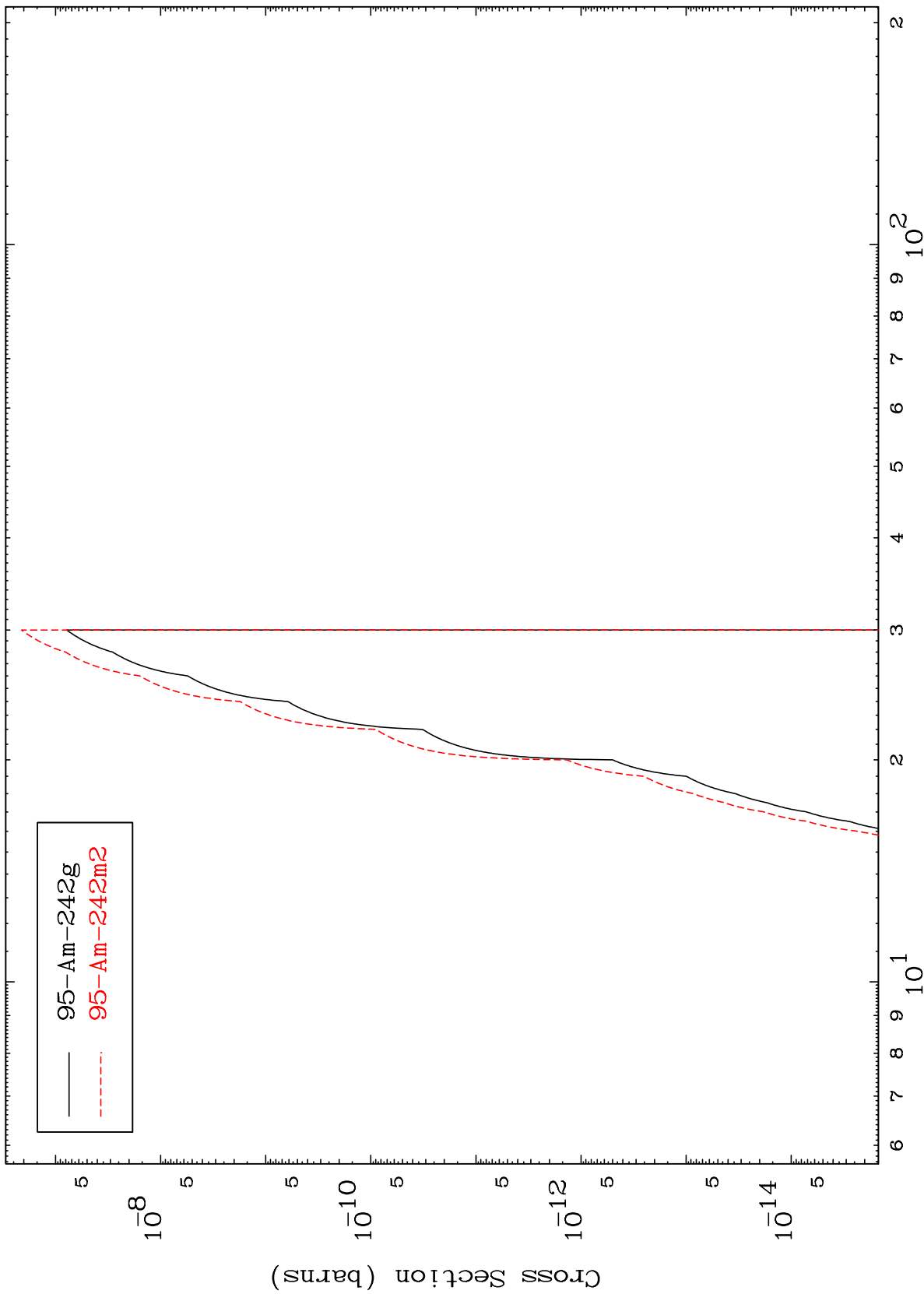


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(n,2n) α

97-Bk-248

Radionuclide Production Cross Section



17

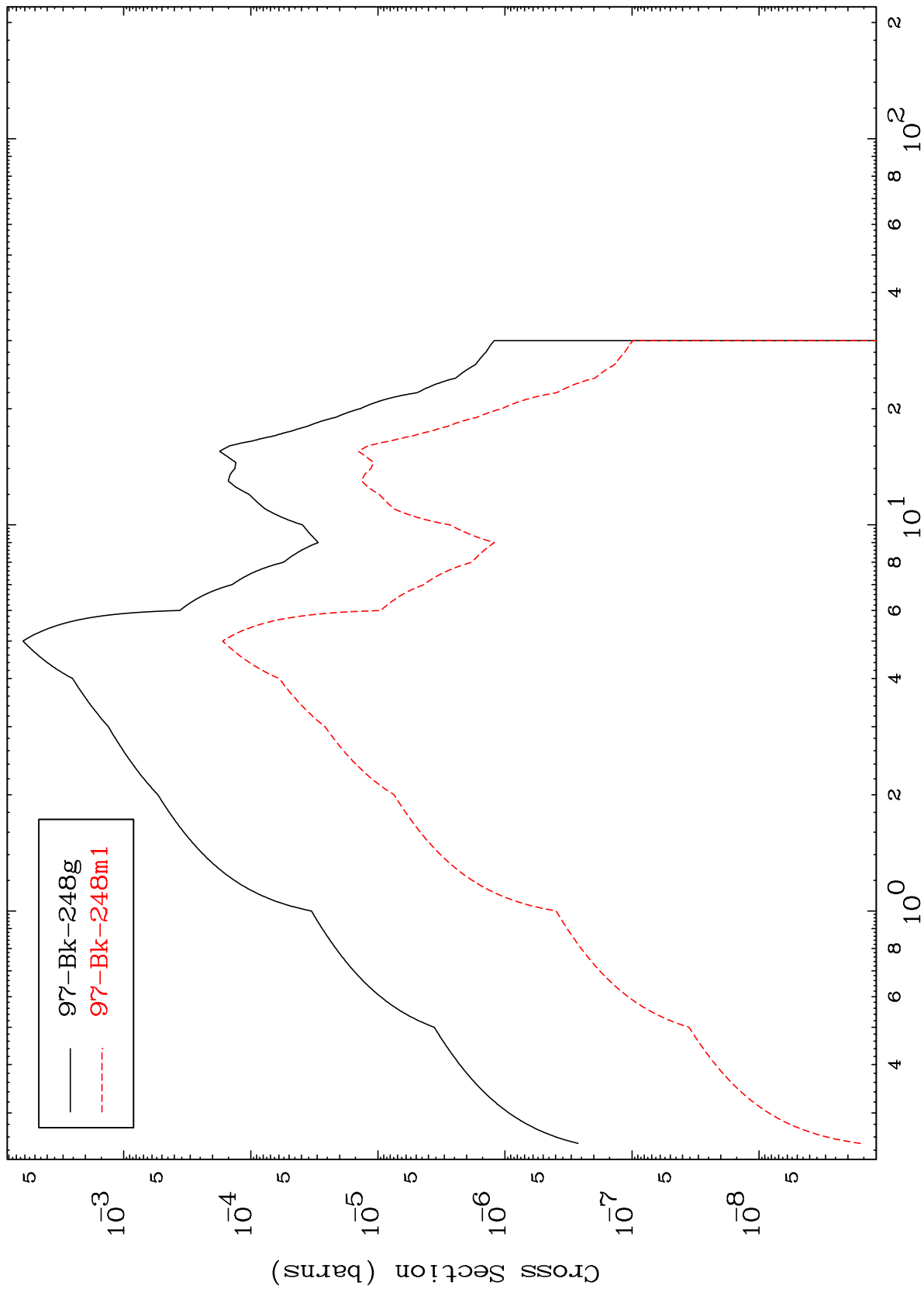
Incident Energy (MeV)

97-Bk-248

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97-Bk-248

Radionuclide Production Cross Section



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Incident Energy (MeV)

97-Bk-248

MAT 9749

97-Bk-248

(n, α)
Radionuclide Production Cross Section

