

Program EVALPLOT
(Version 2021-1)

by

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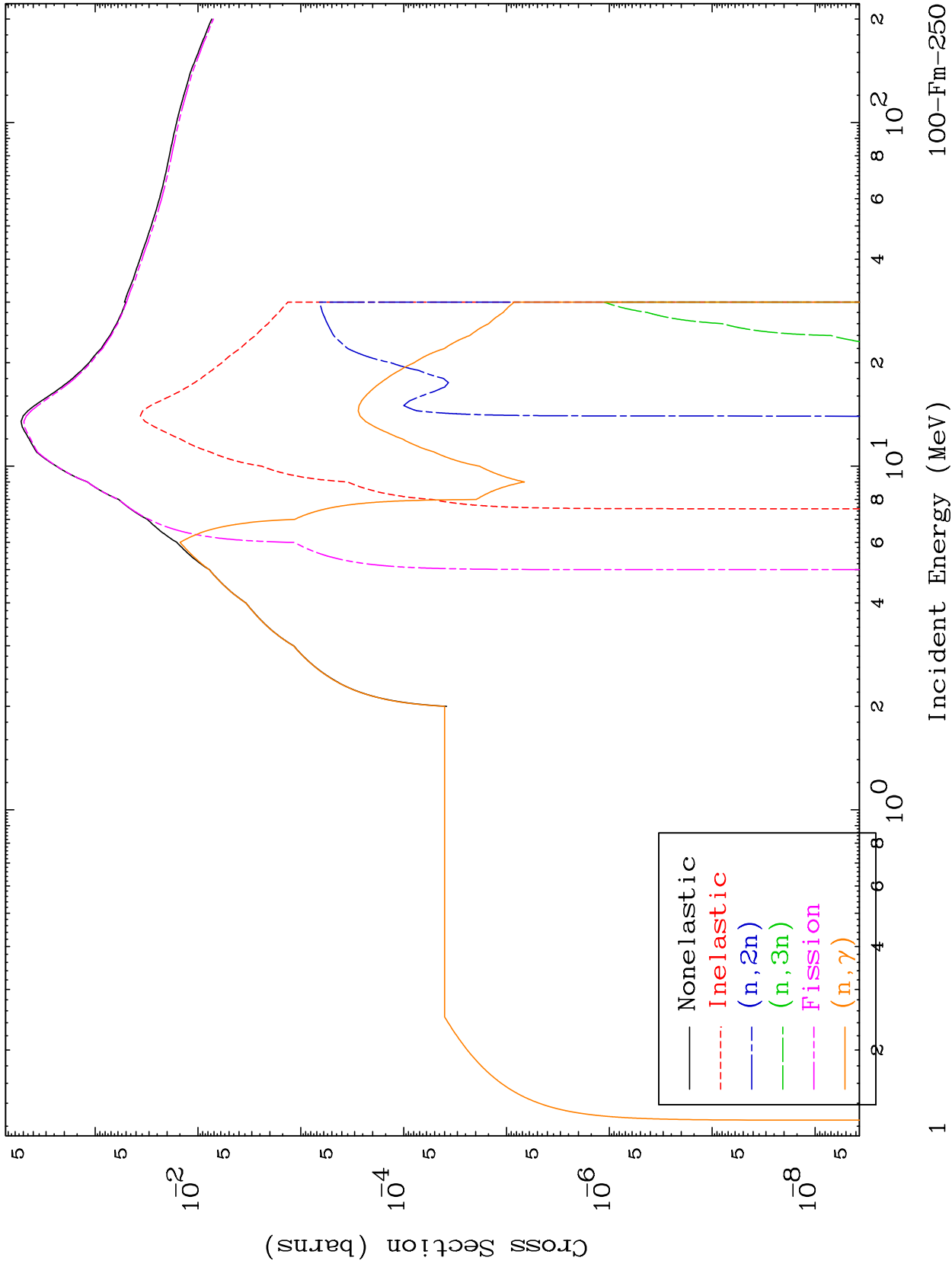
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9931

Photon Major
0 Kelvin Cross Sections

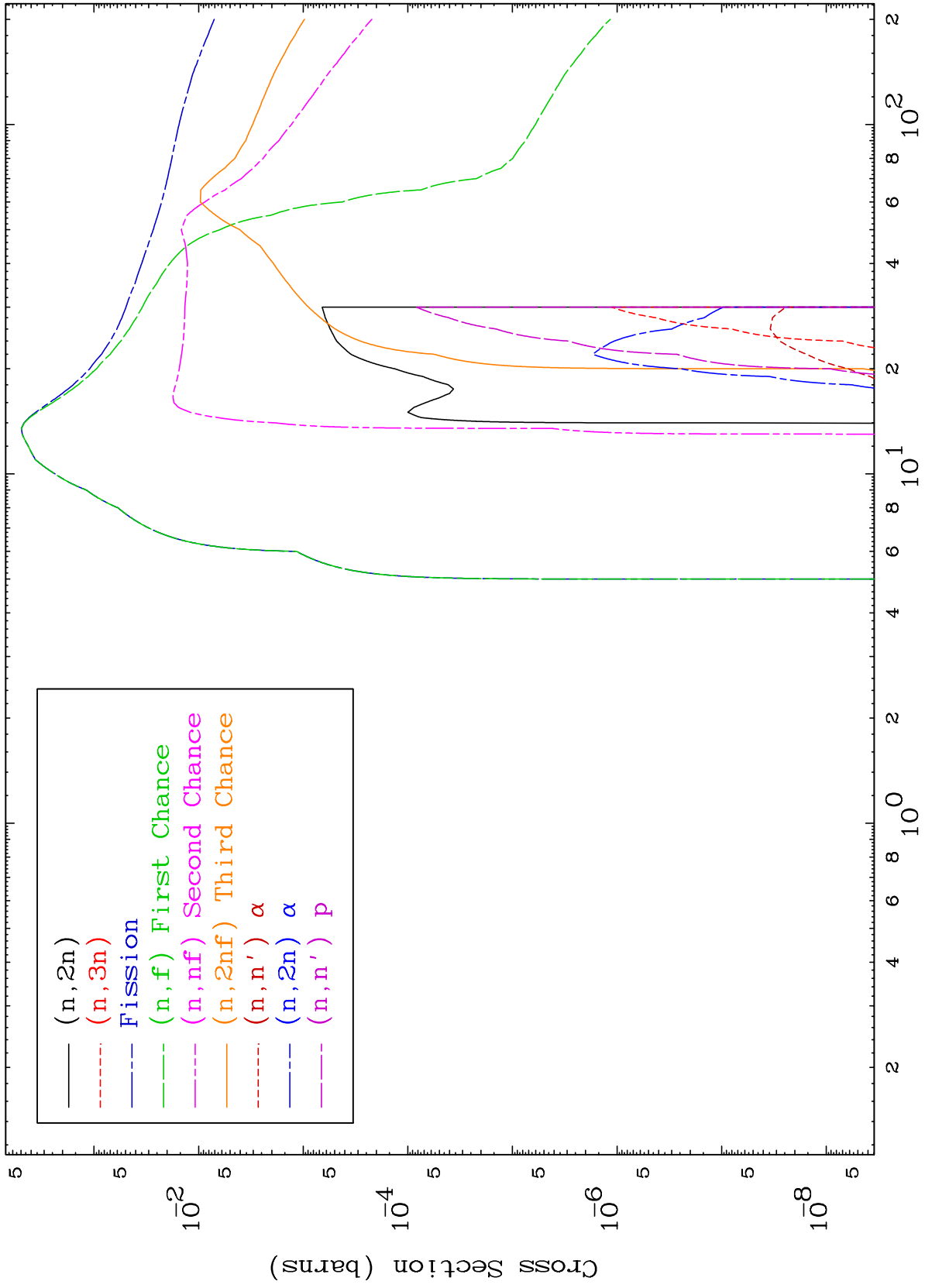
100-Fm-250



MAT 9931

Photon Neutron Absorption
0 Kelvin Cross Sections

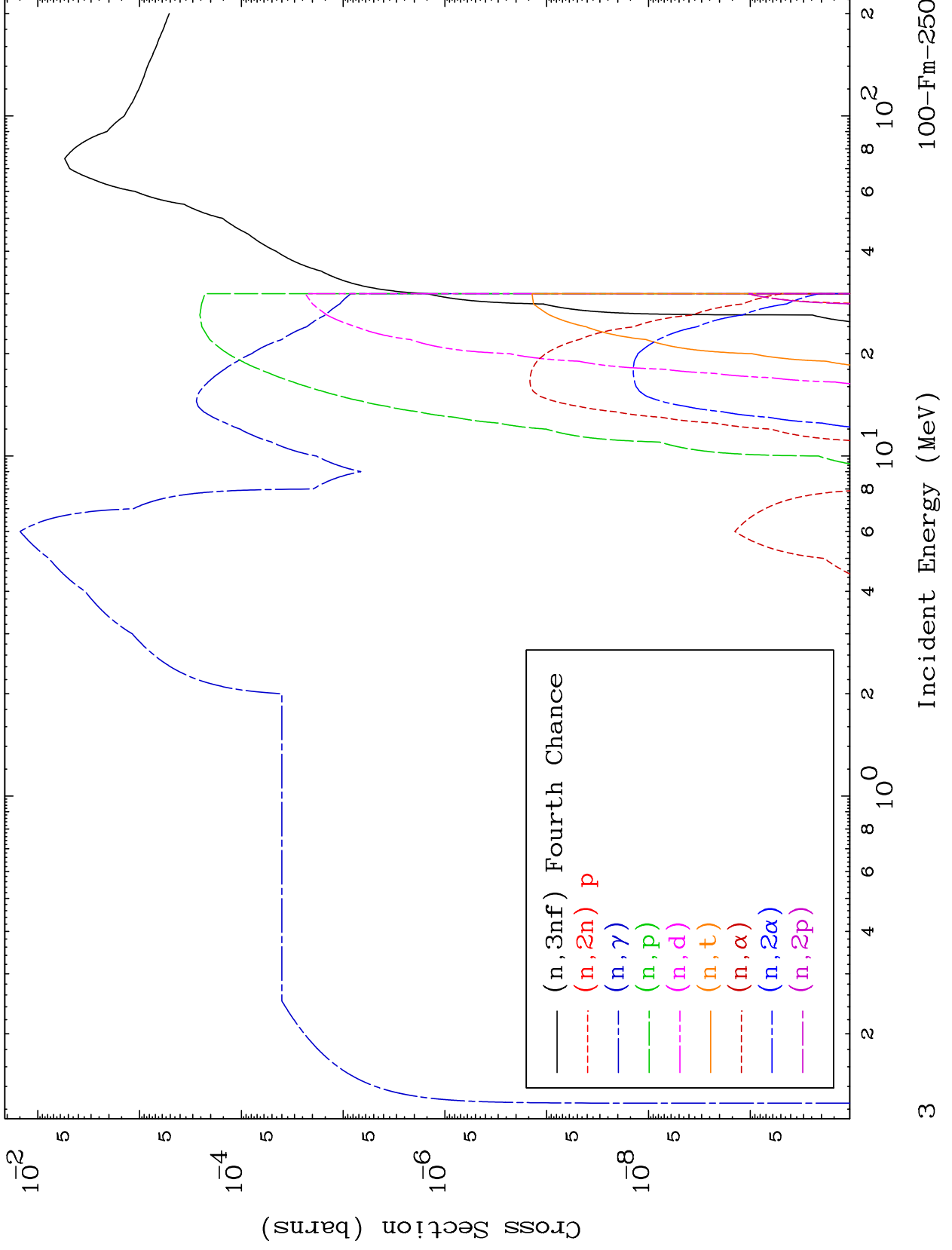
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Photon Neutron Absorption
0 Kelvin Cross Sections

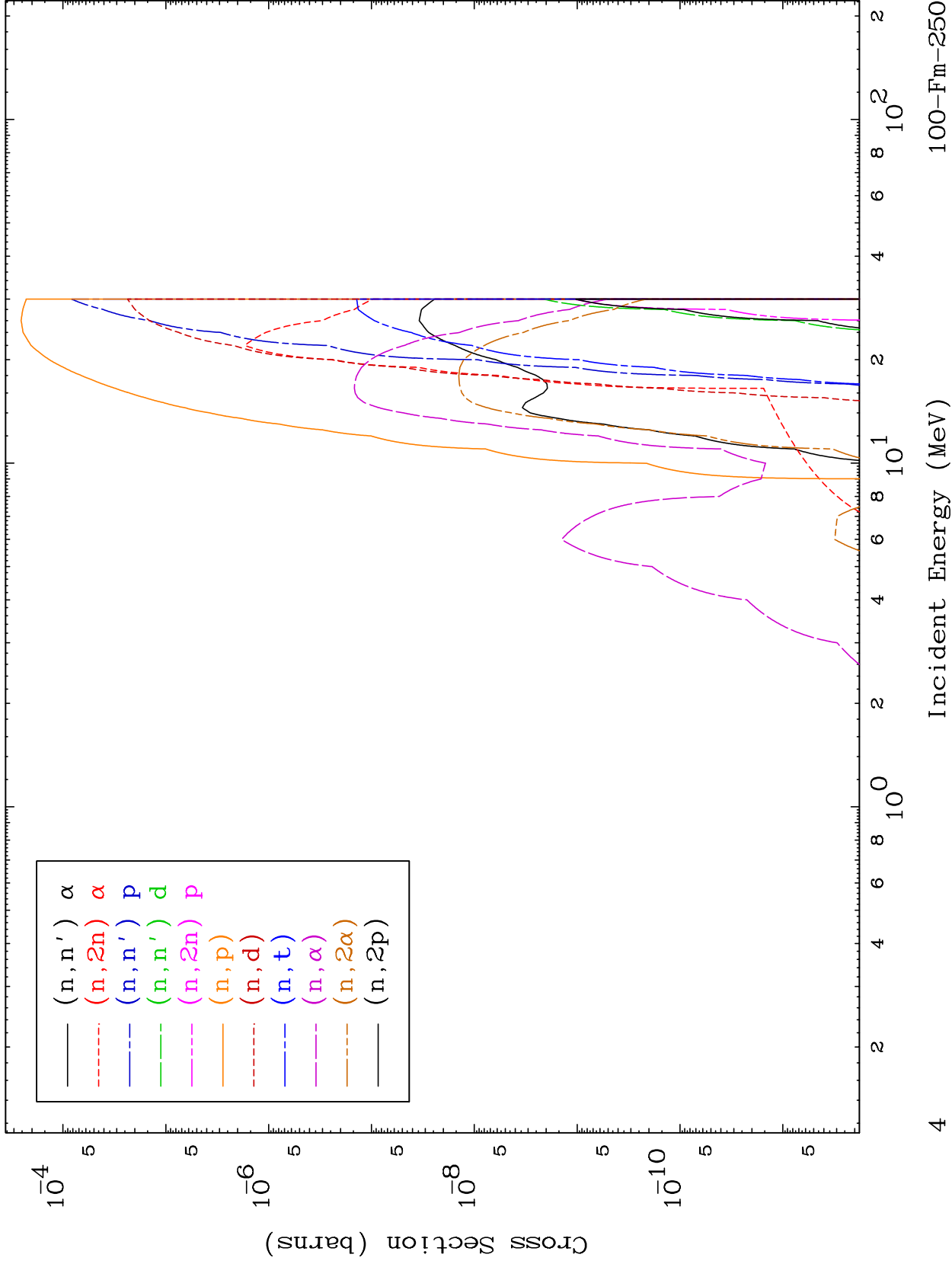
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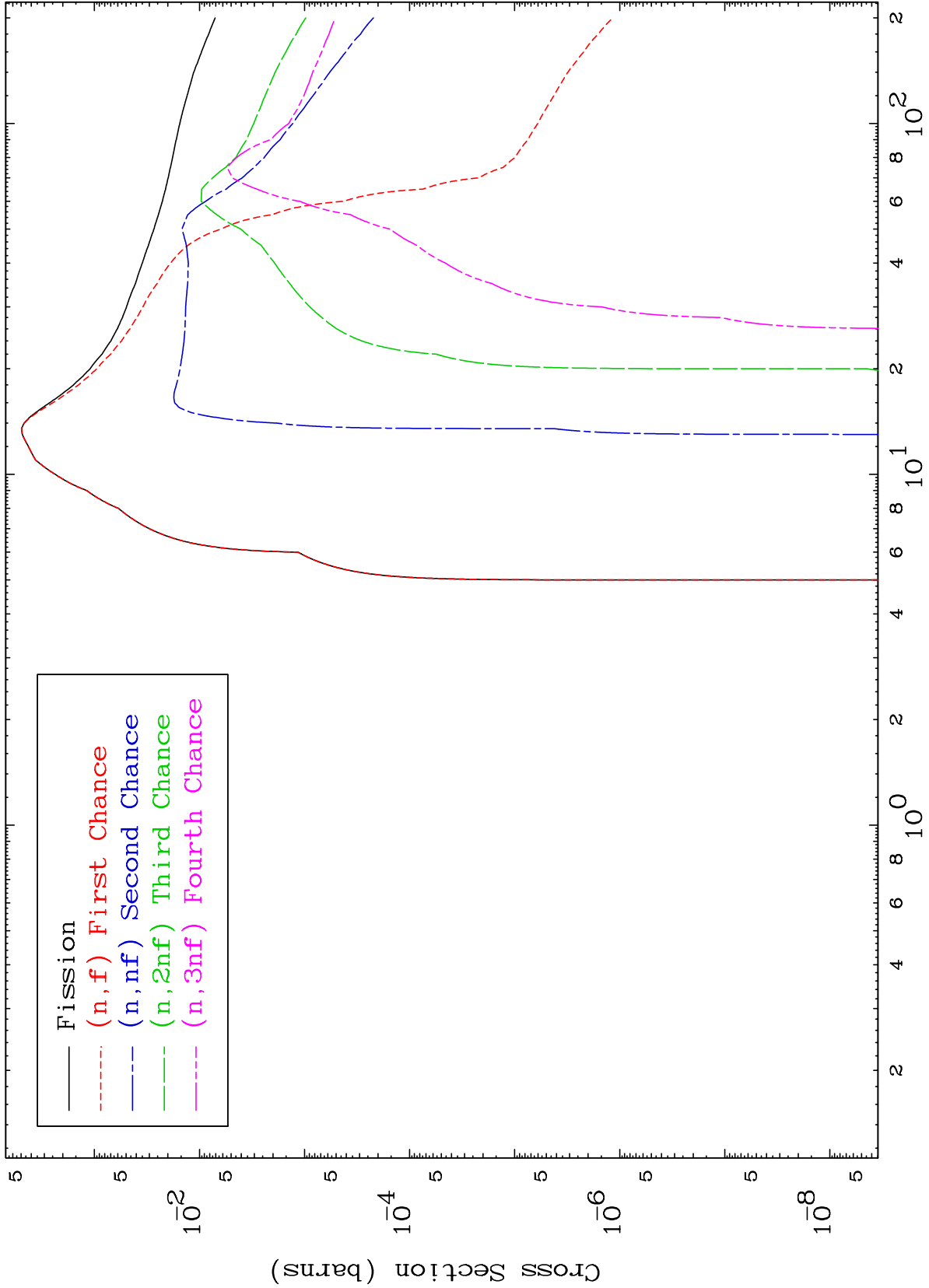


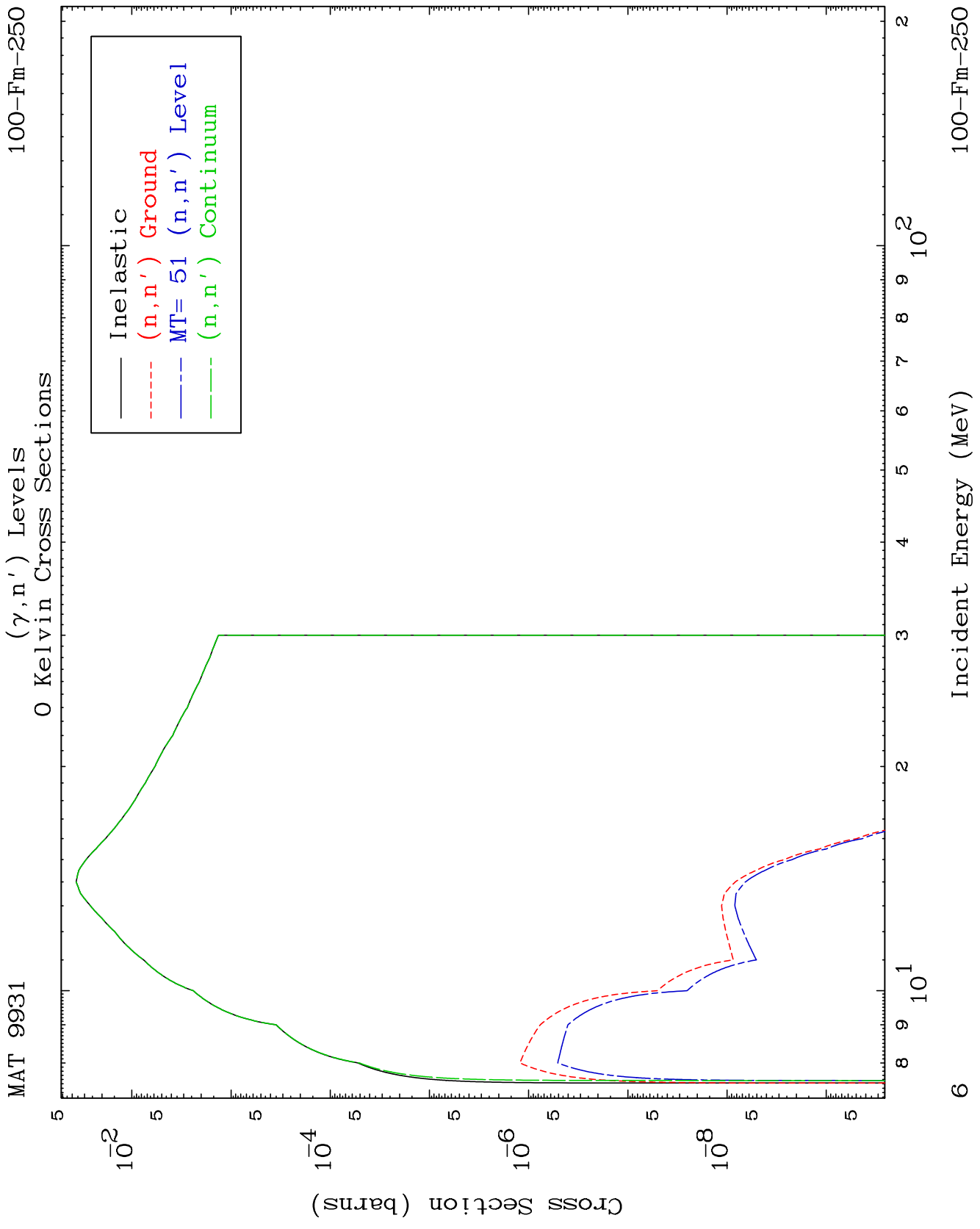
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Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-250







100-Fm-250

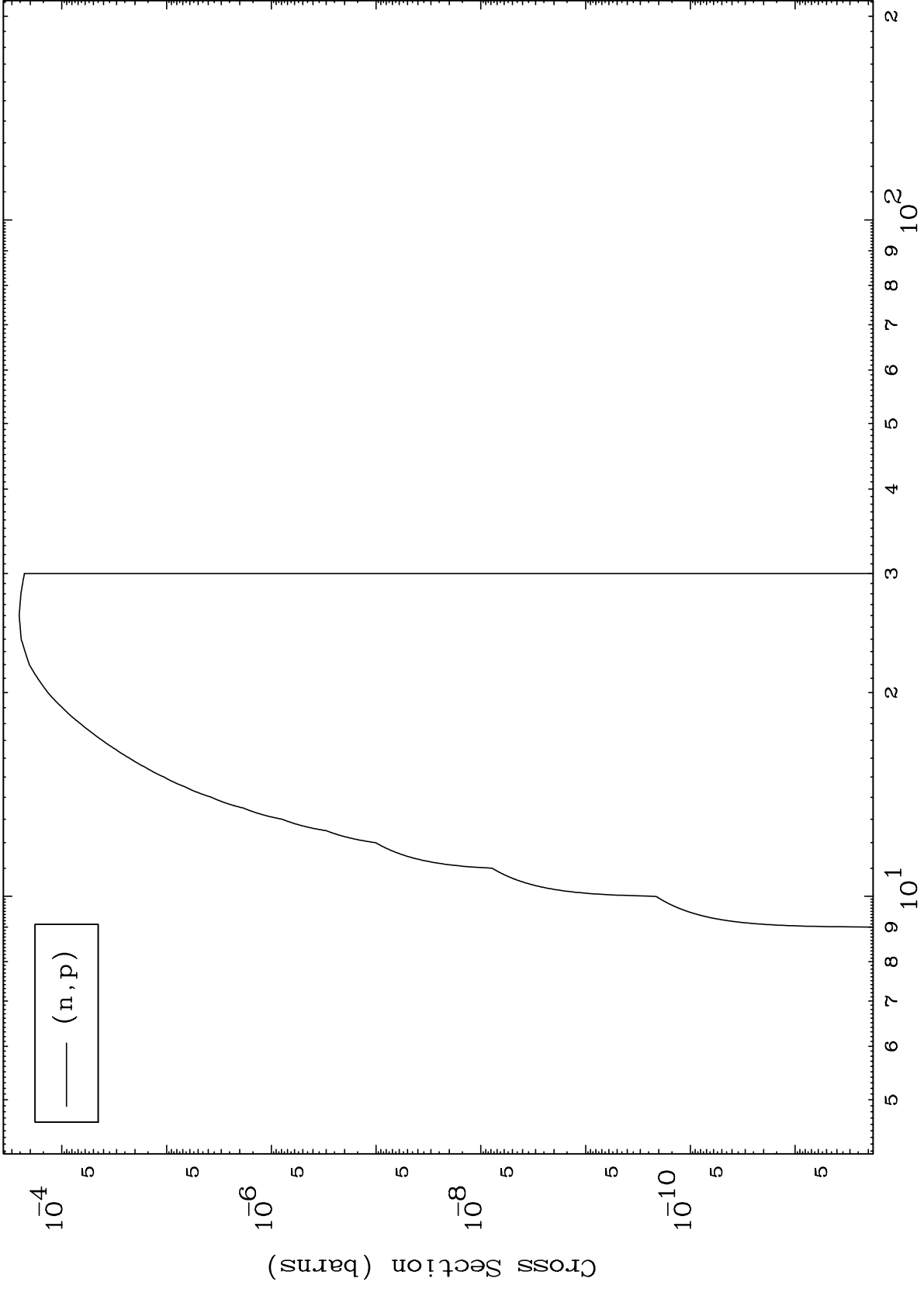
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

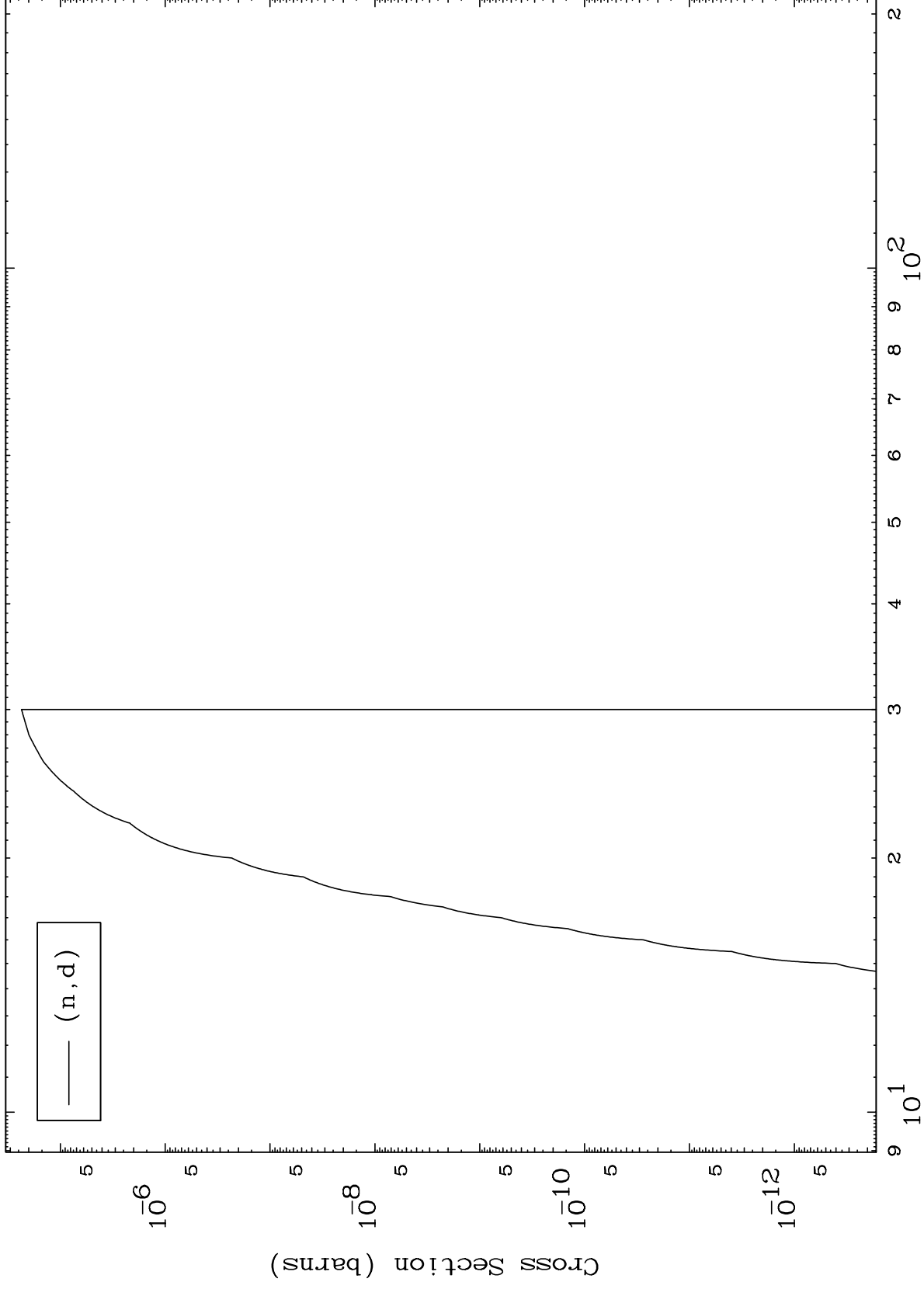
100-Fm-250



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(γ, d) Levels
0 Kelvin Cross Sections

100-Fm-250



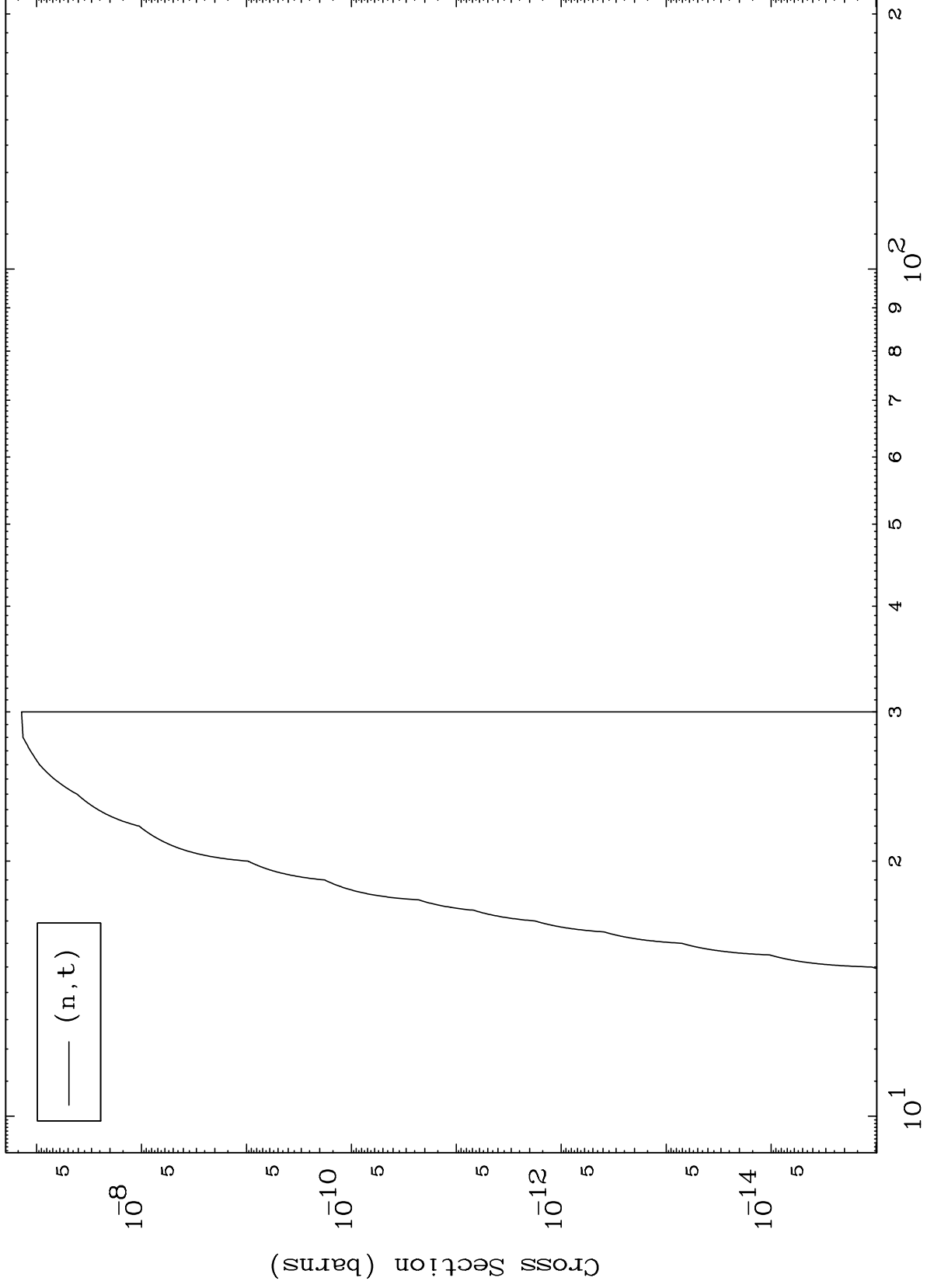
Incident Energy (MeV)

100-Fm-250

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(γ, t) Levels
0 Kelvin Cross Sections

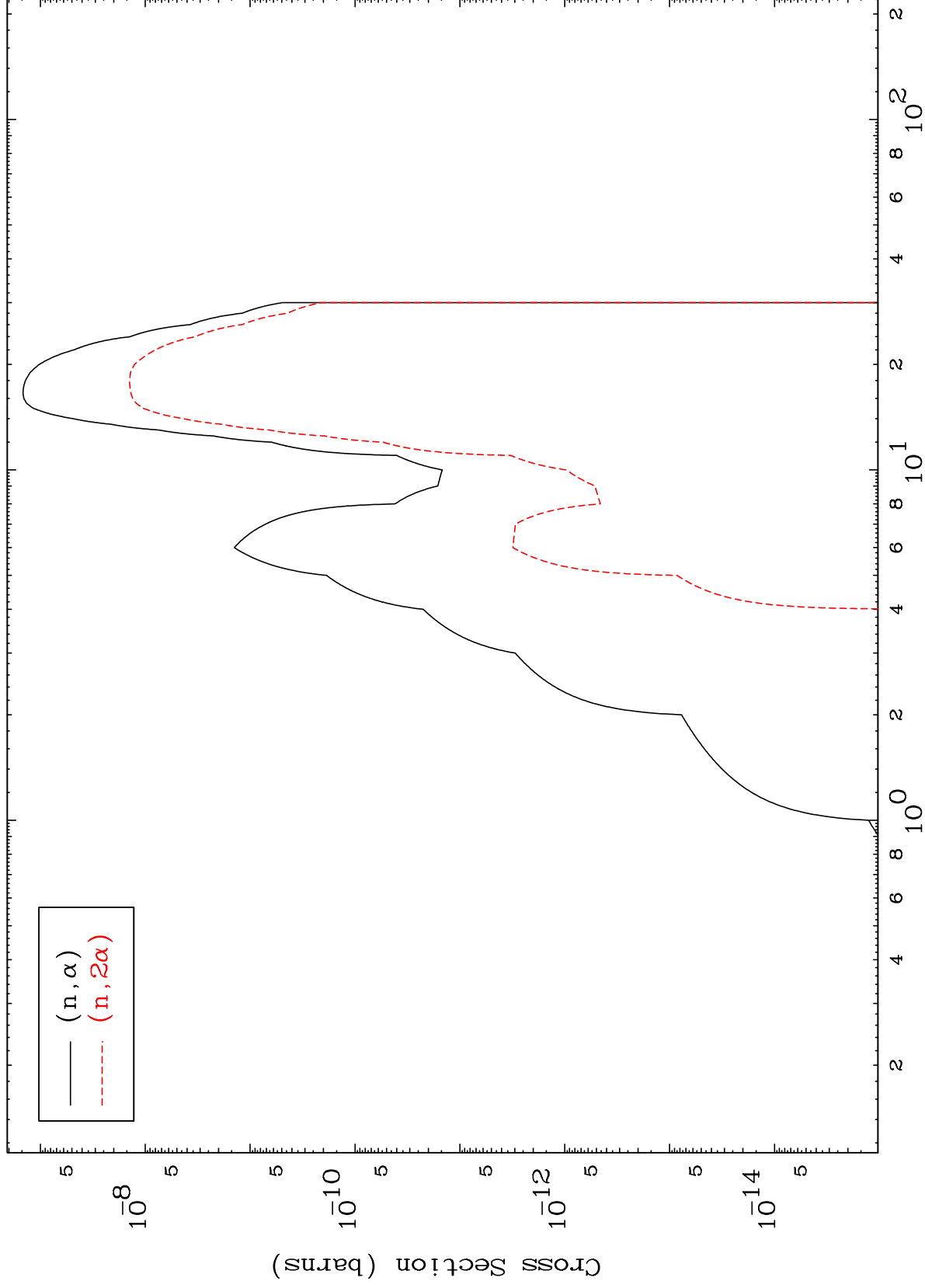
100-Fm-250



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100-Fm-250

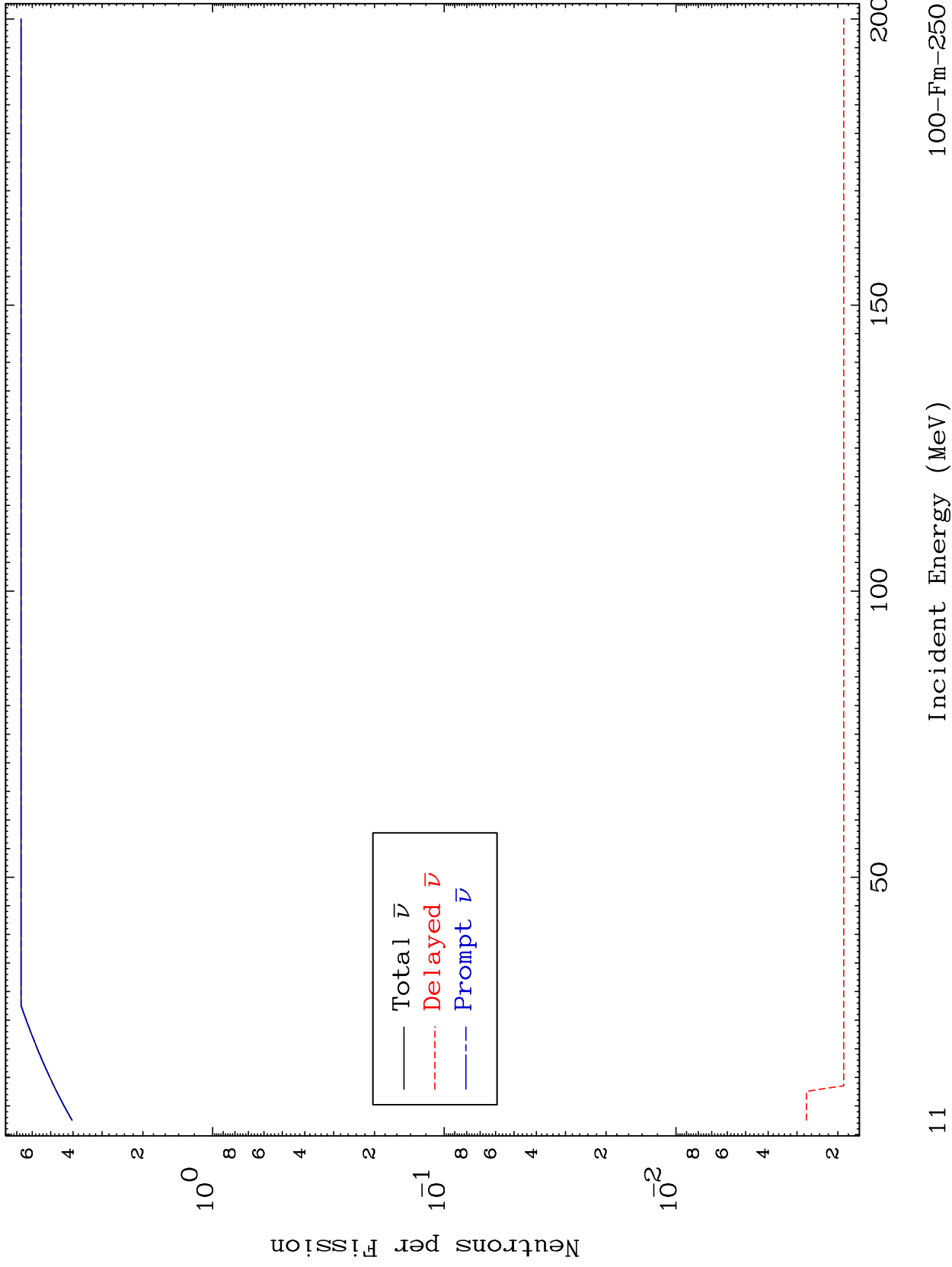
(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

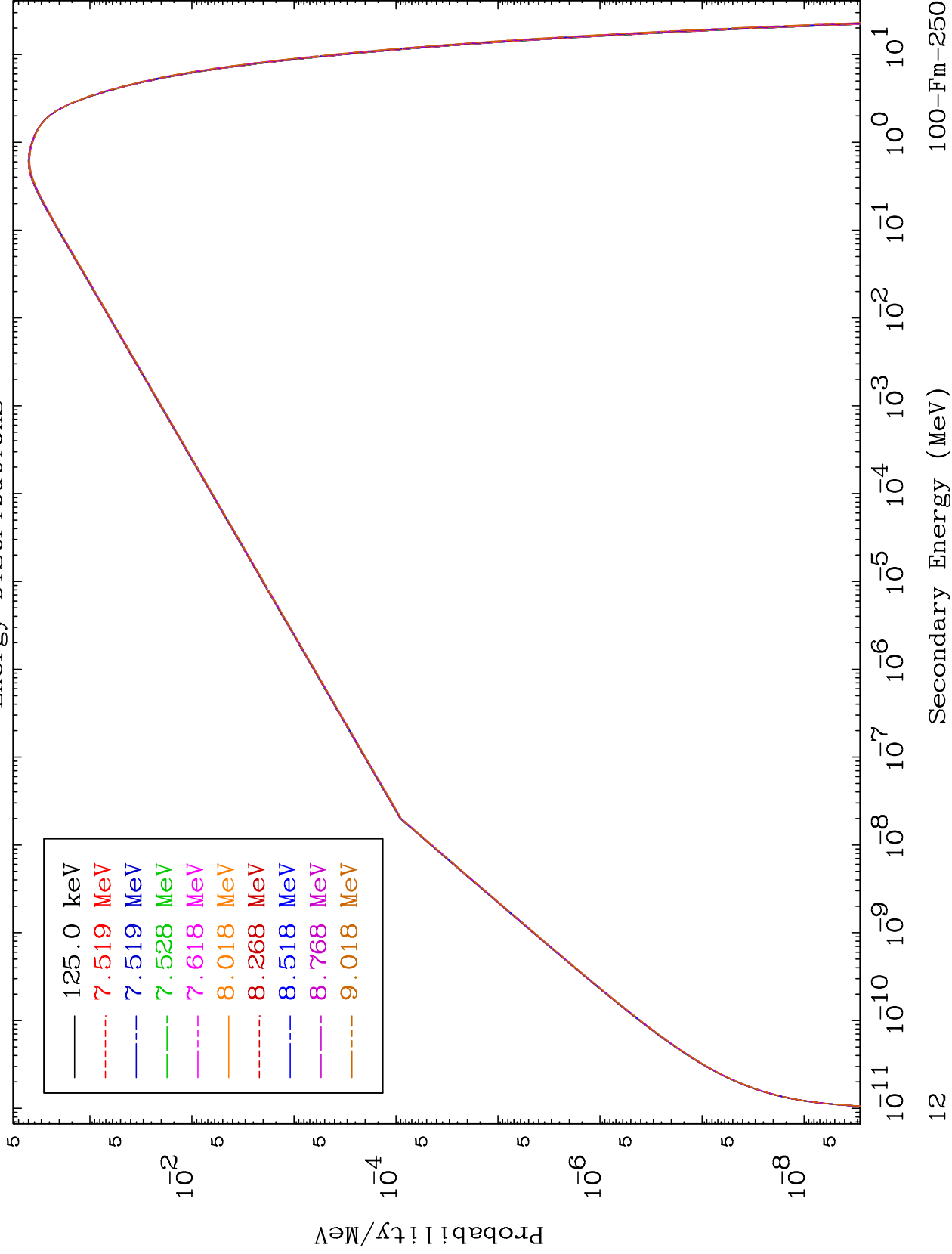
100-Fm-250



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Fission Energy Distributions

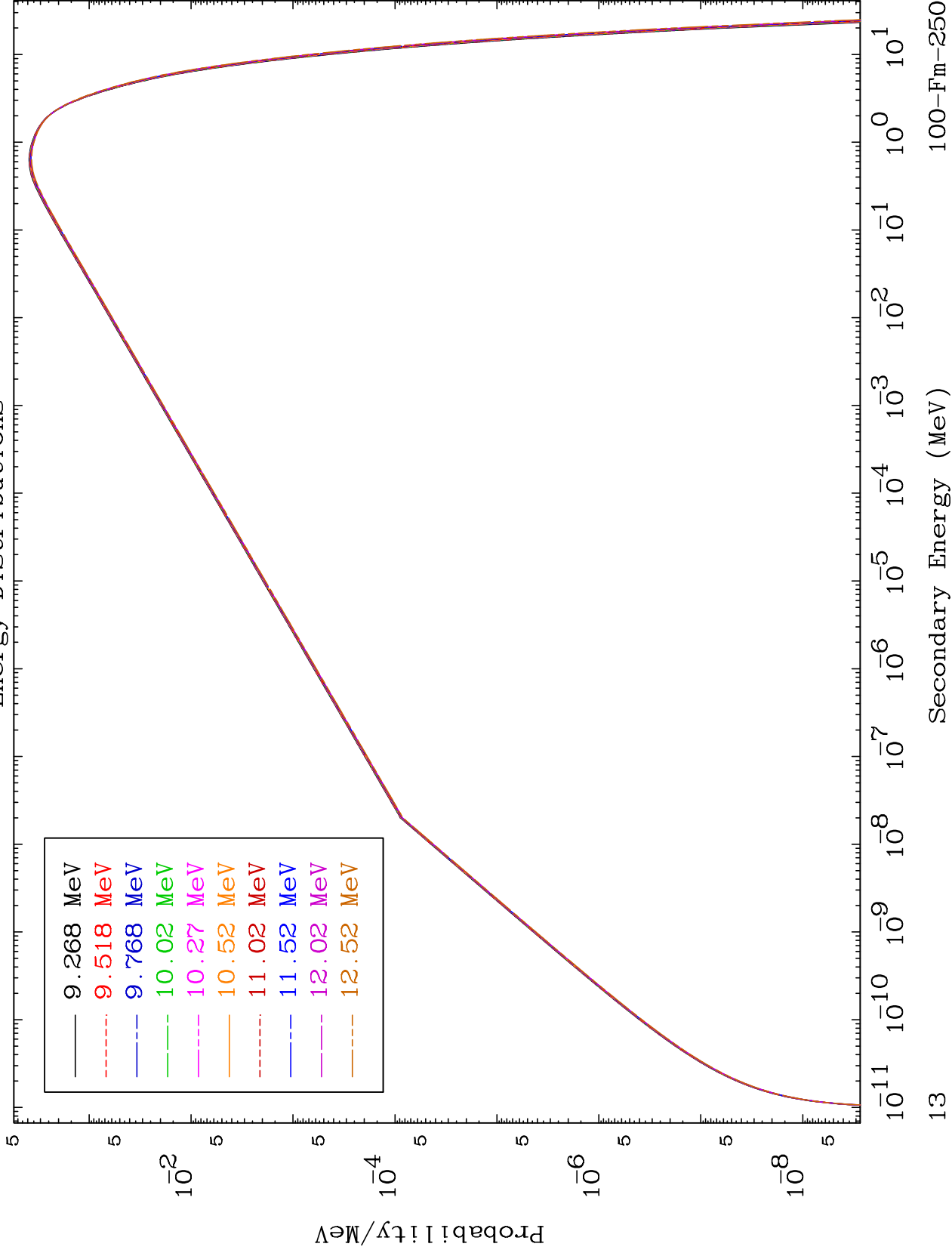
100-Fm-250



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Fission Energy Distributions

100-Fm-250



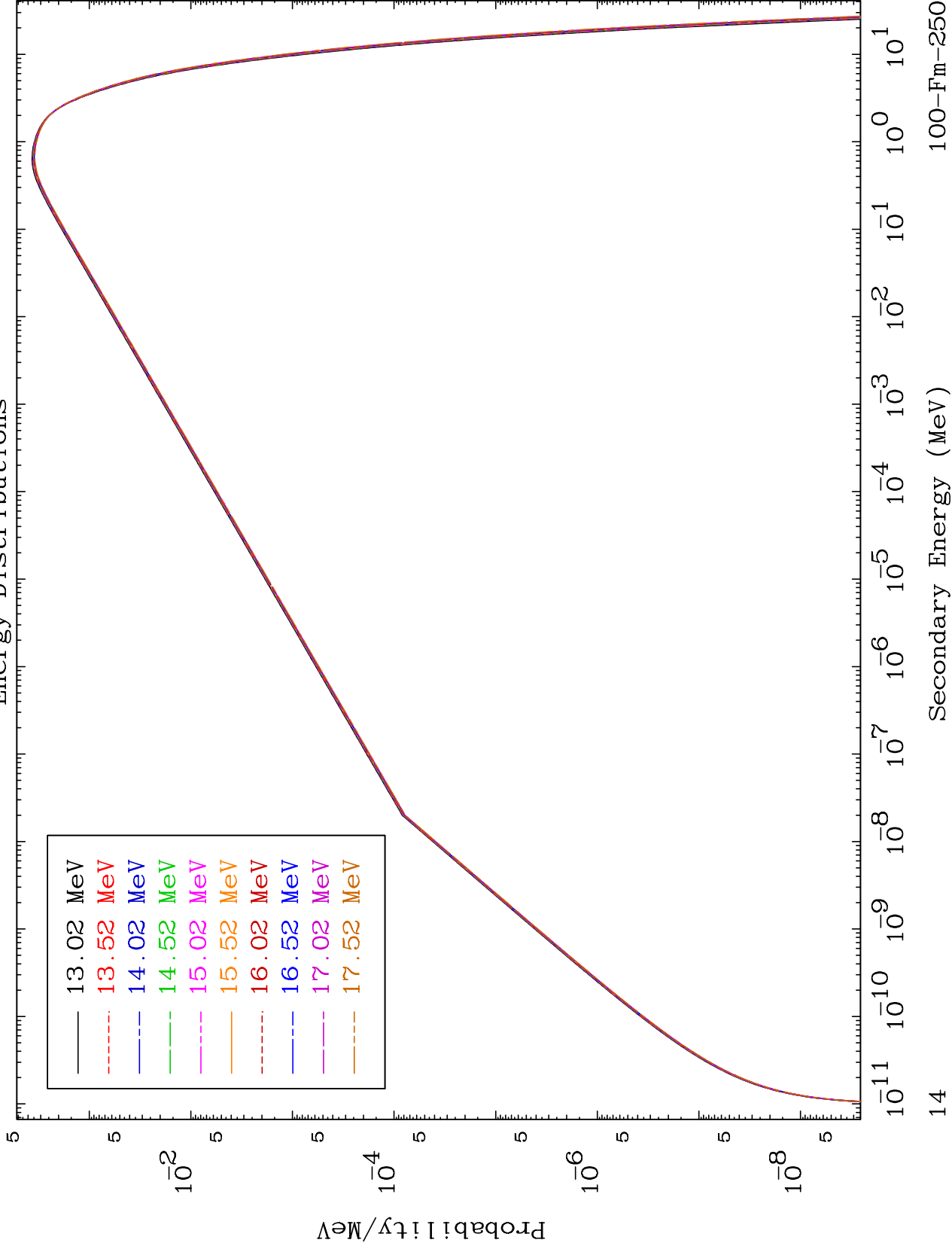
13

100-Fm-250

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Fission Energy Distributions

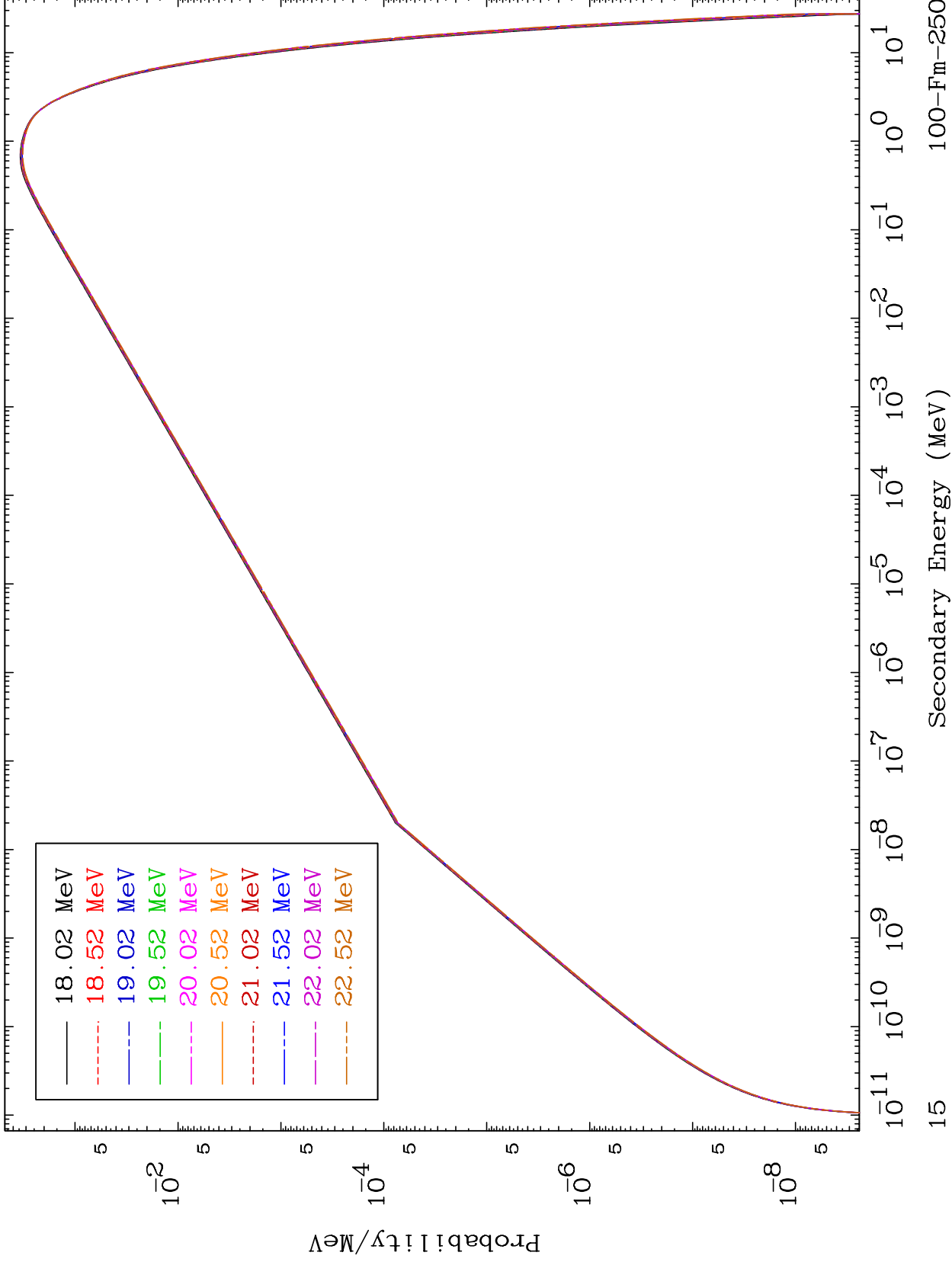
100-Fm-250



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Fission Energy Distributions

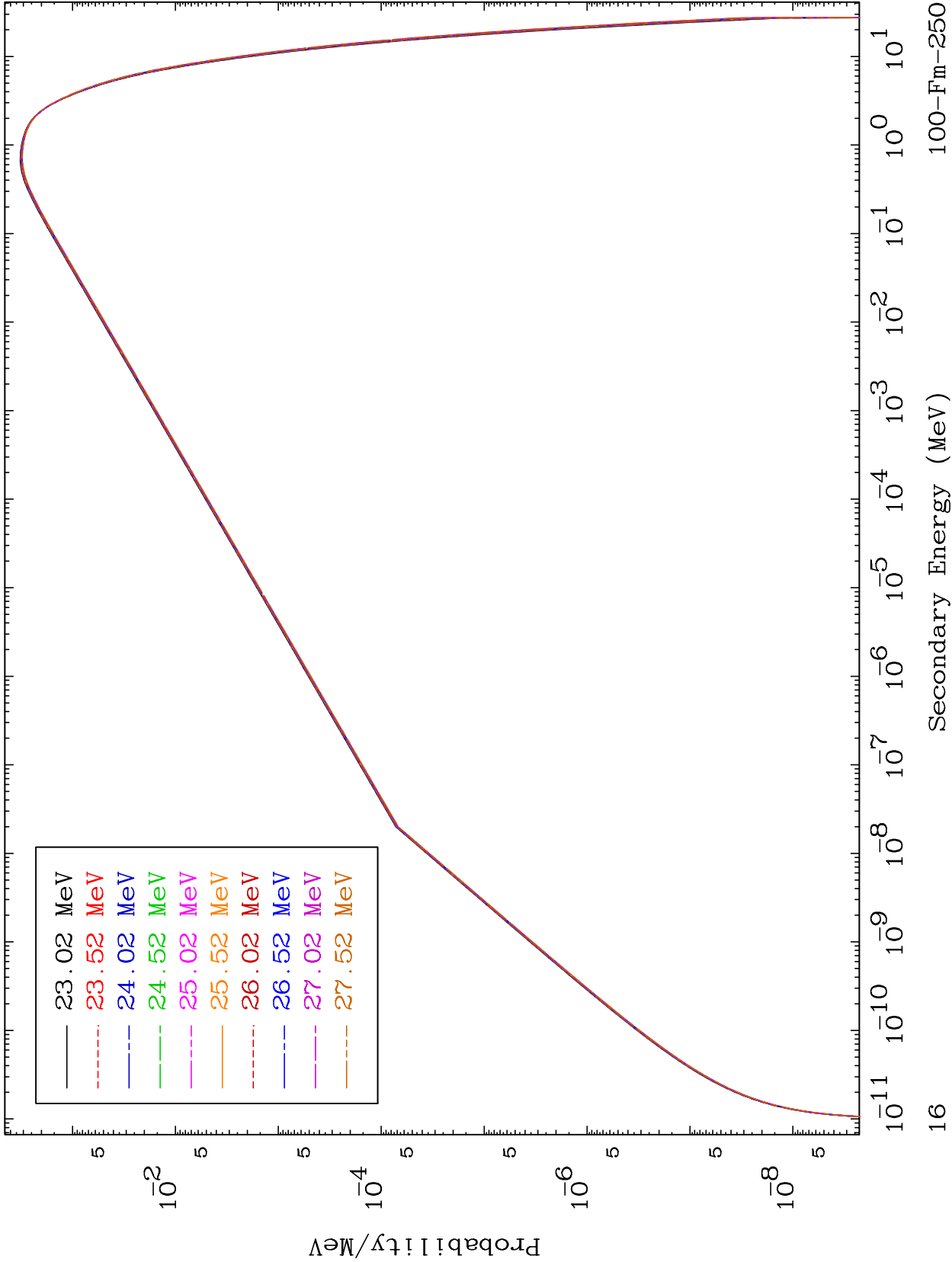
100-Fm-250



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Fission Energy Distributions

100-Fm-250

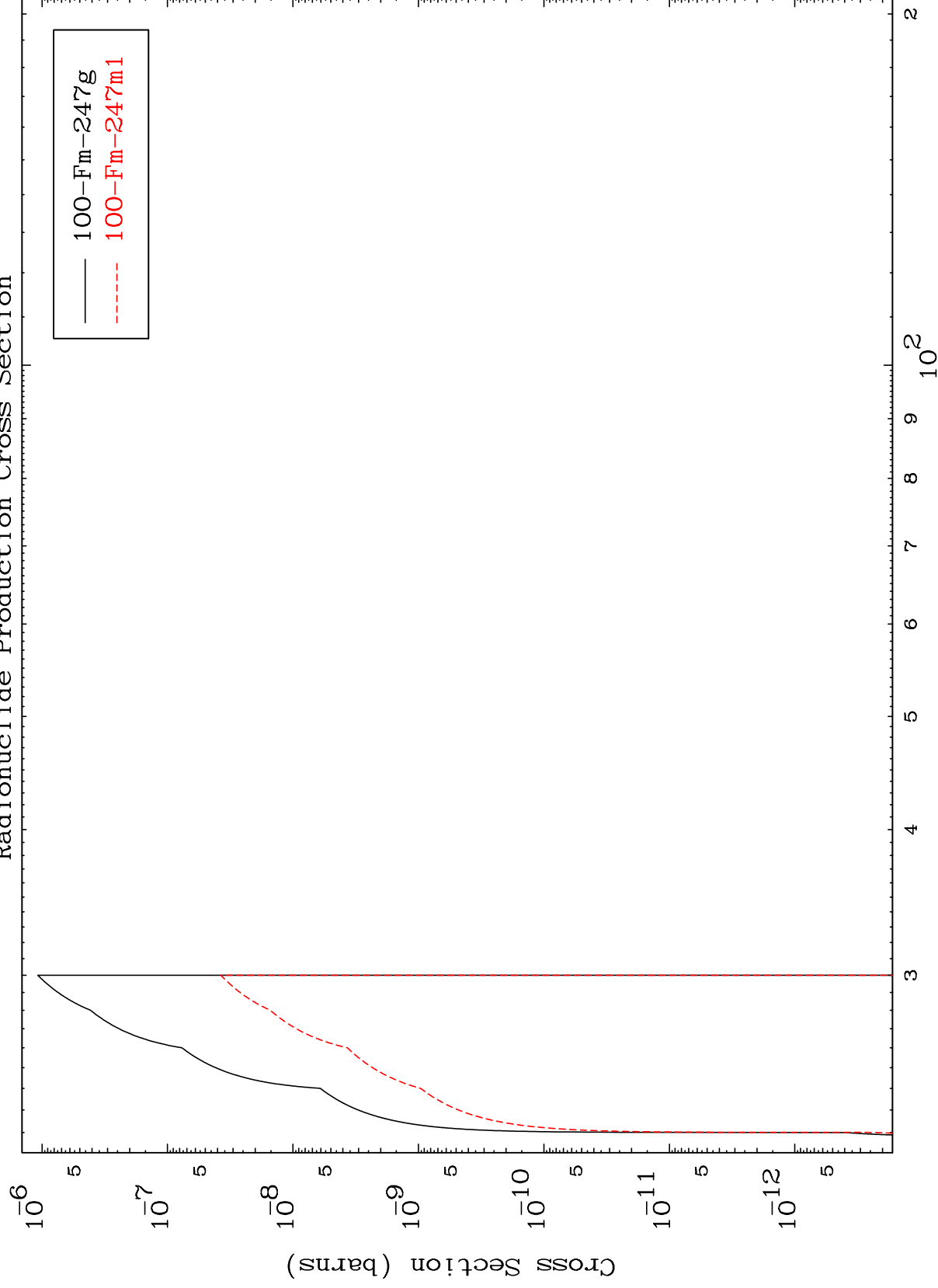


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100-Fm-250

(n,3n)

Radionuclide Production Cross Section



17

Incident Energy (MeV)

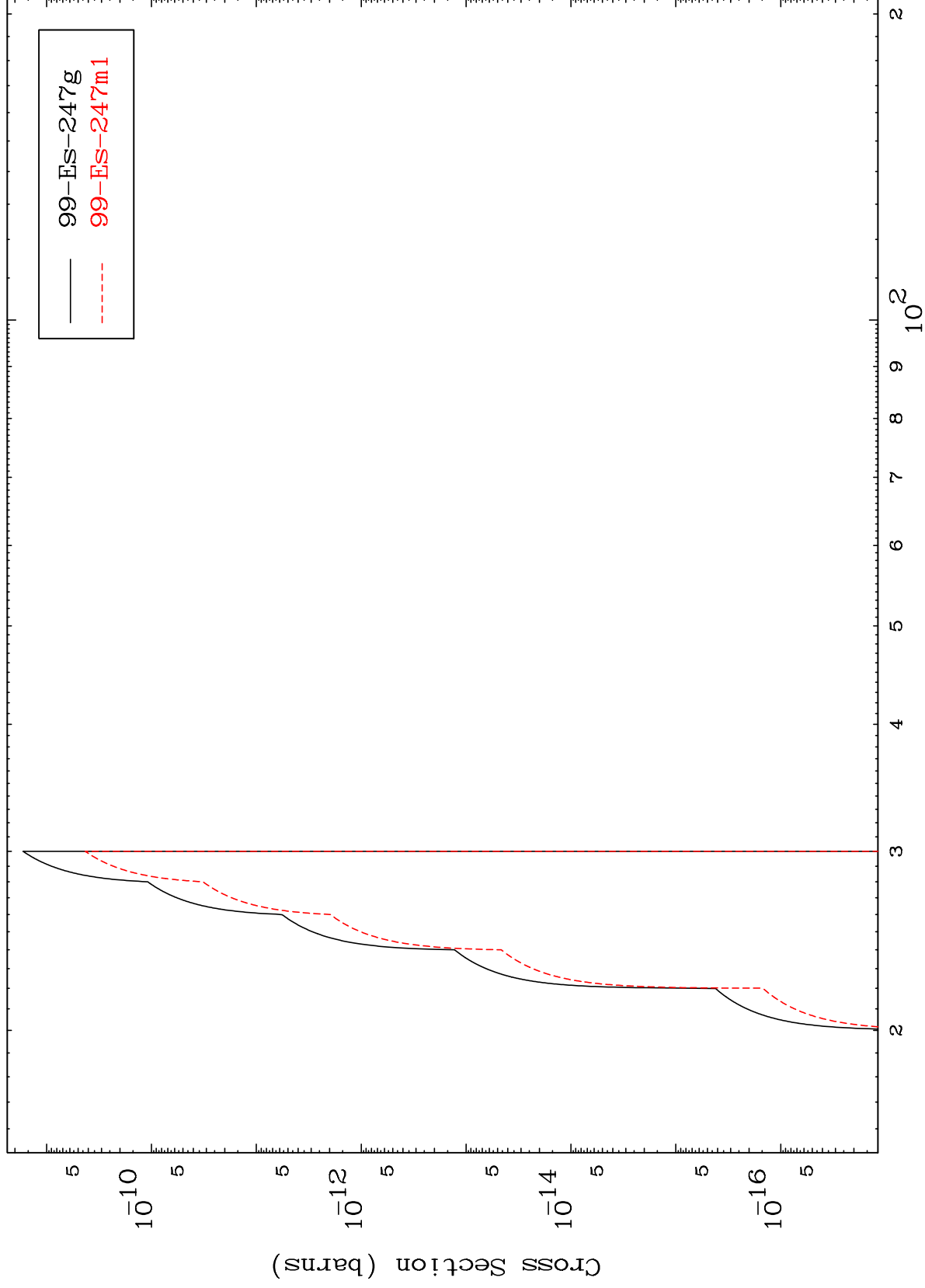
100-Fm-250

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(n,n') d

100-Fm-250

Radionuclide Production Cross Section



18

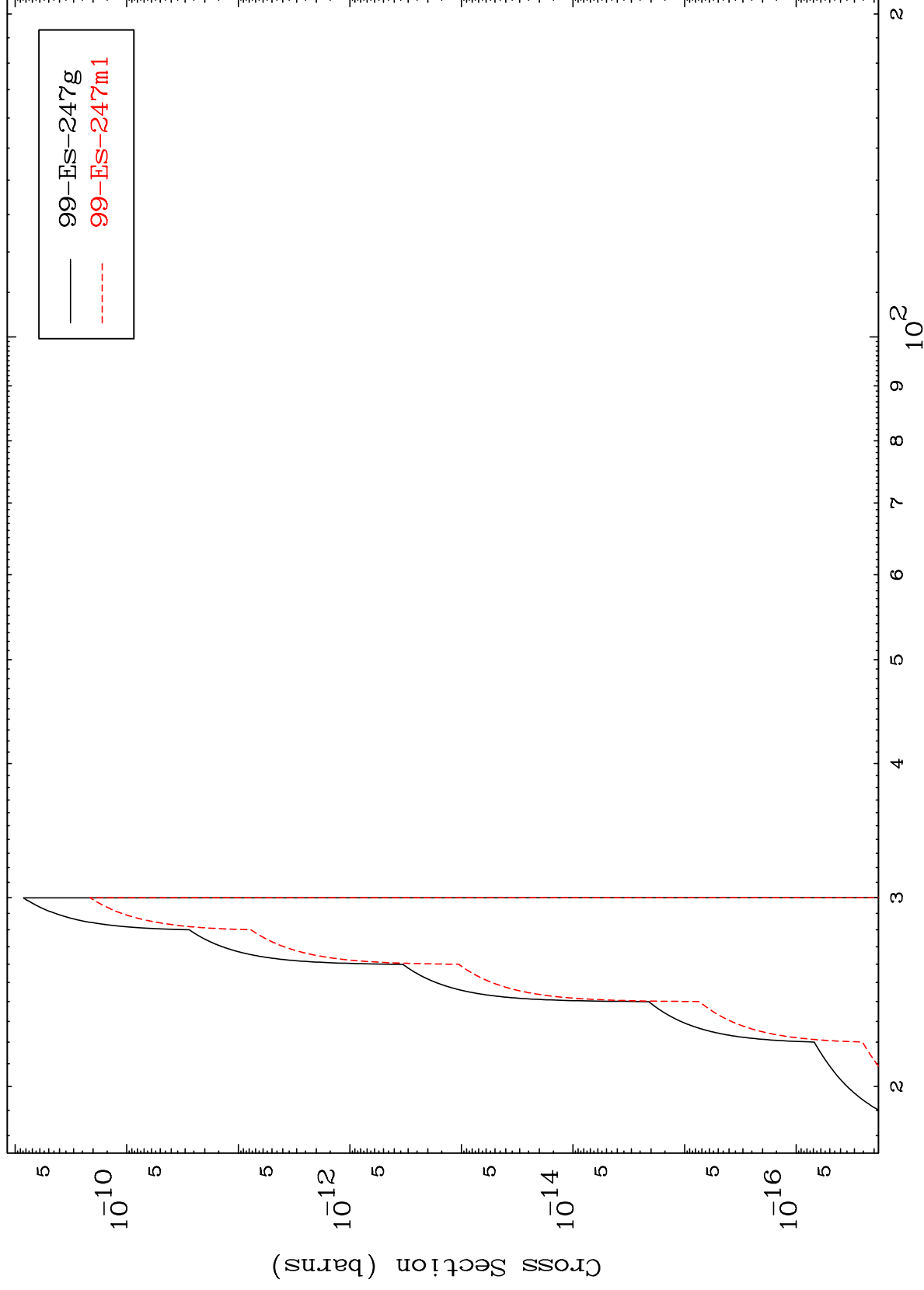
Incident Energy (MeV)

100-Fm-250

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100-Fm-250

(n,2n) p
Radionuclide Production Cross Section



19

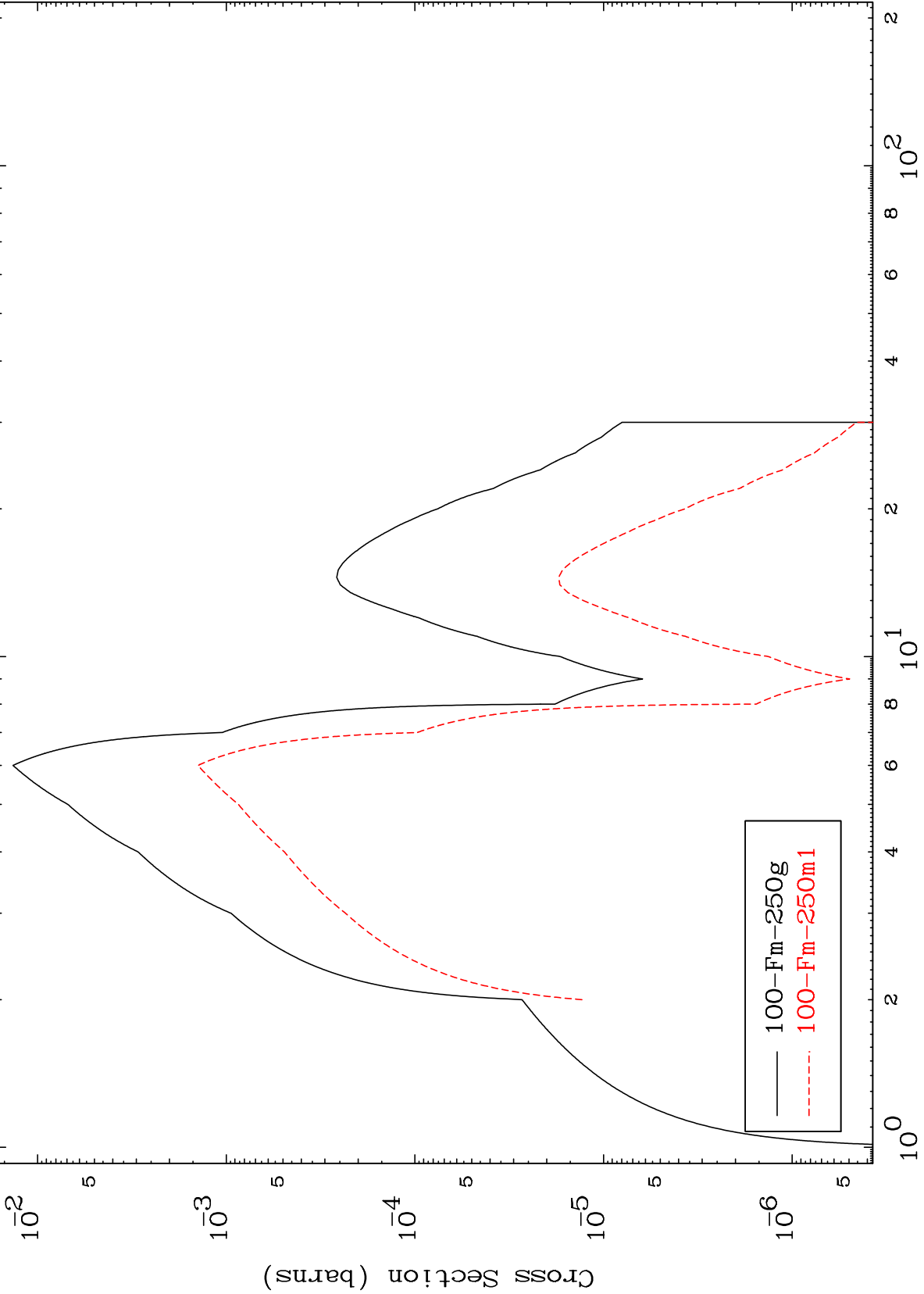
Incident Energy (MeV)

100-Fm-250

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100-Fm-250

Radionuclide Production Cross Section
(n, γ)



100-Fm-250

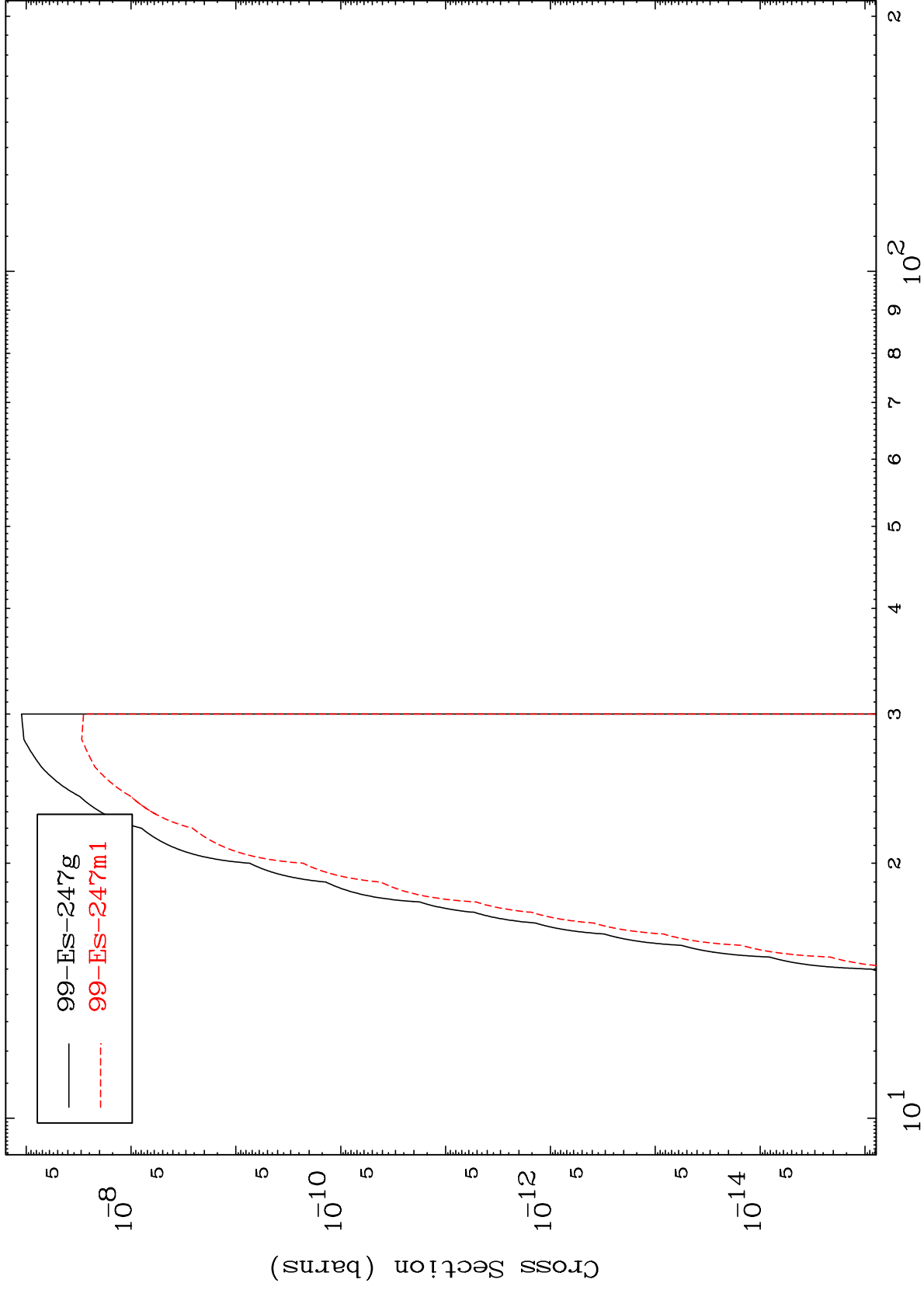
Incident Energy (MeV)

20

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100-Fm-250

(n, t)
Radionuclide Production Cross Section



100-Fm-250

Incident Energy (MeV)

21