

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

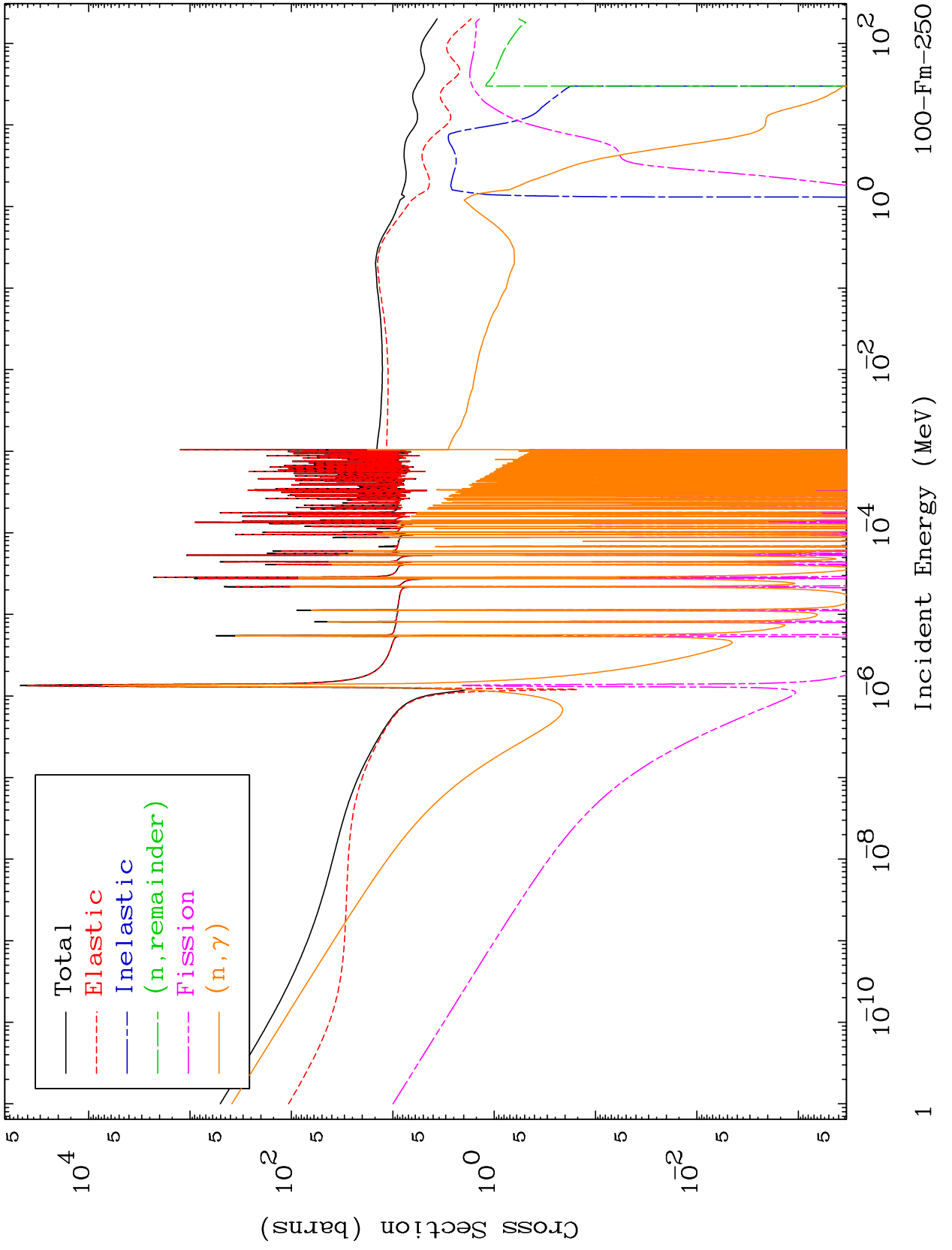
Press Mouse Button to Start

MAT 9931

Major

293 Kelvin Cross Sections

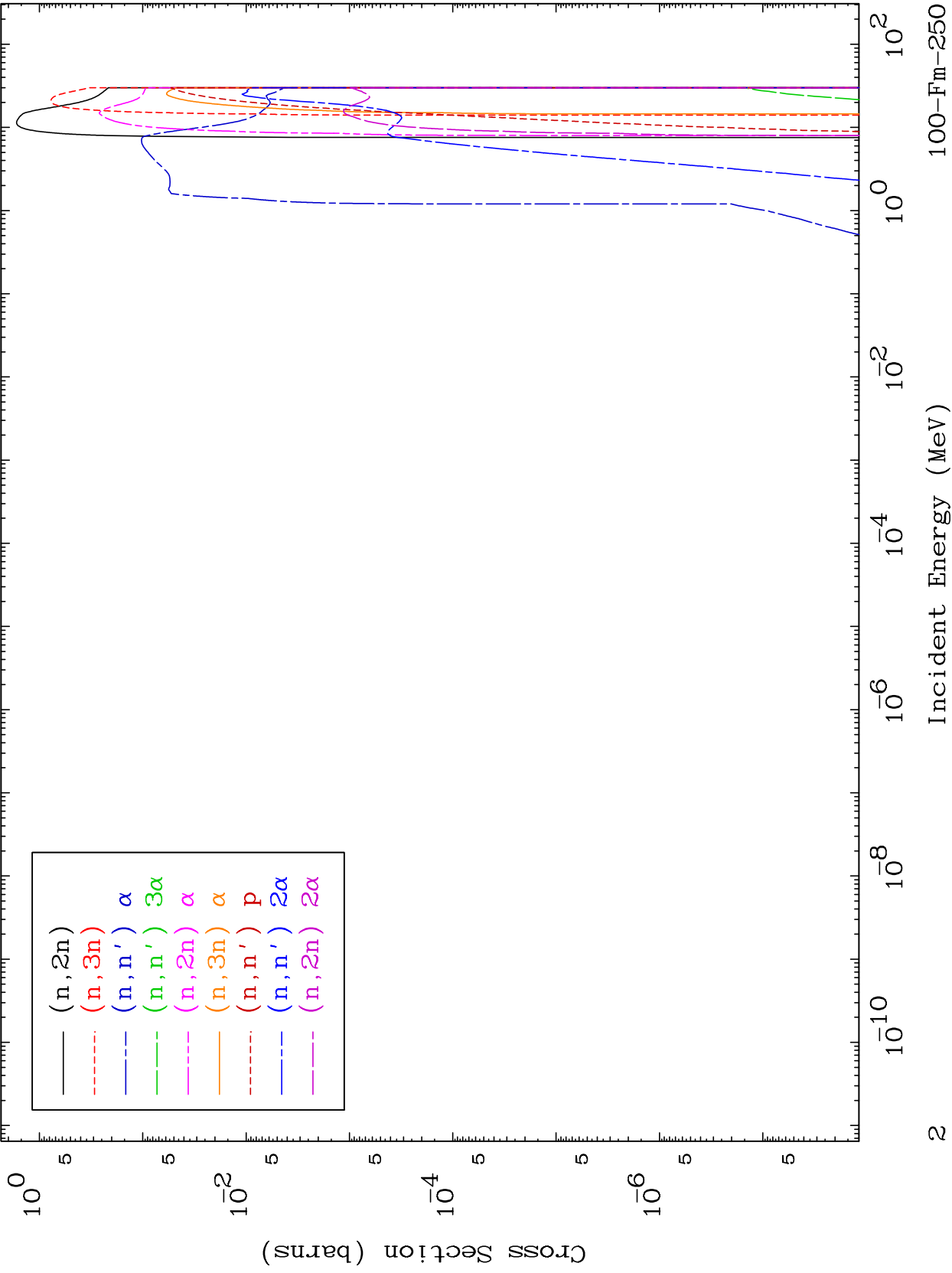
100-Fm-250



MAT 9931

Neutron Production
293 Kelvin Cross Sections

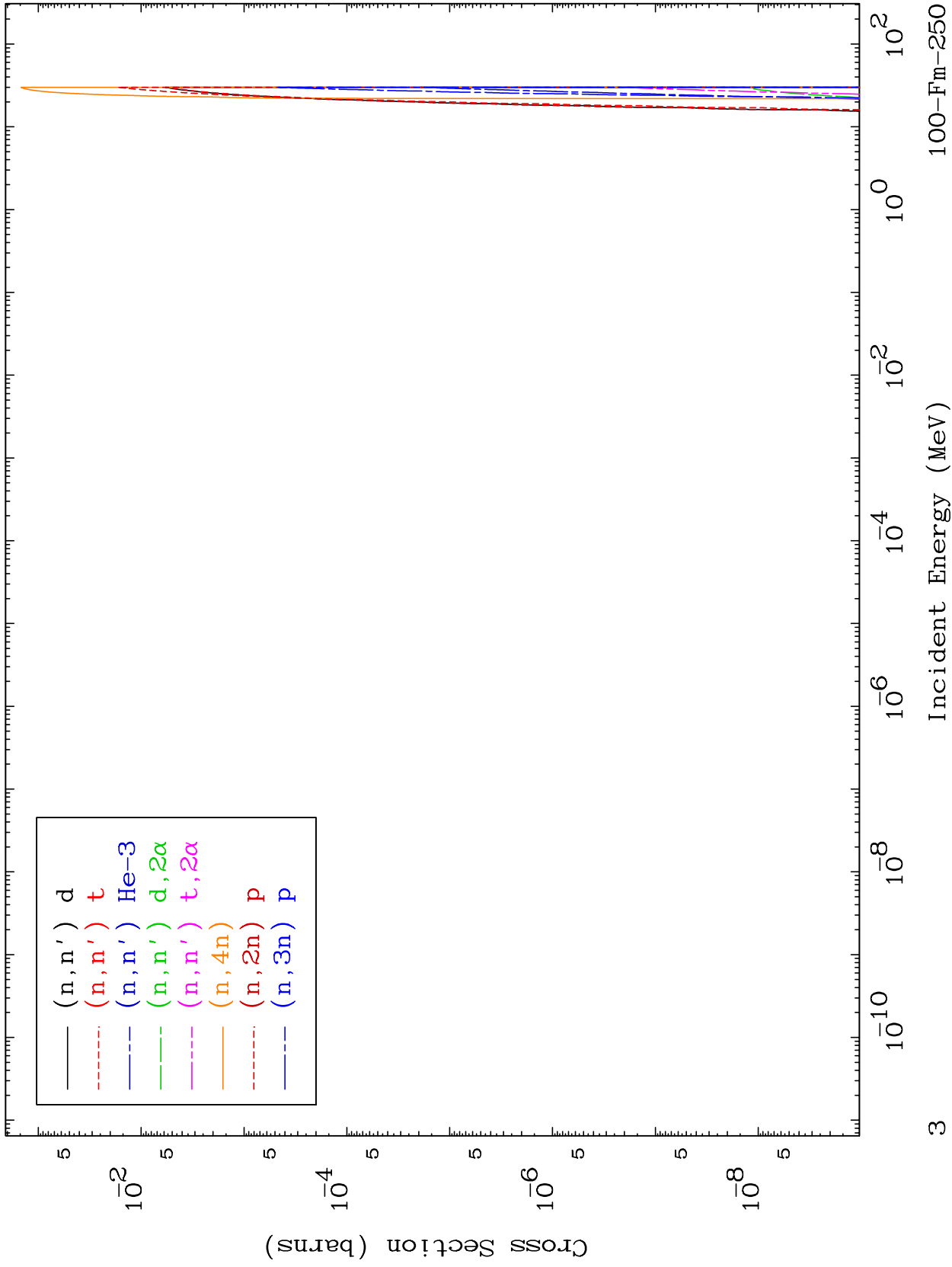
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MAT 9931

Neutron Production
293 Kelvin Cross Sections

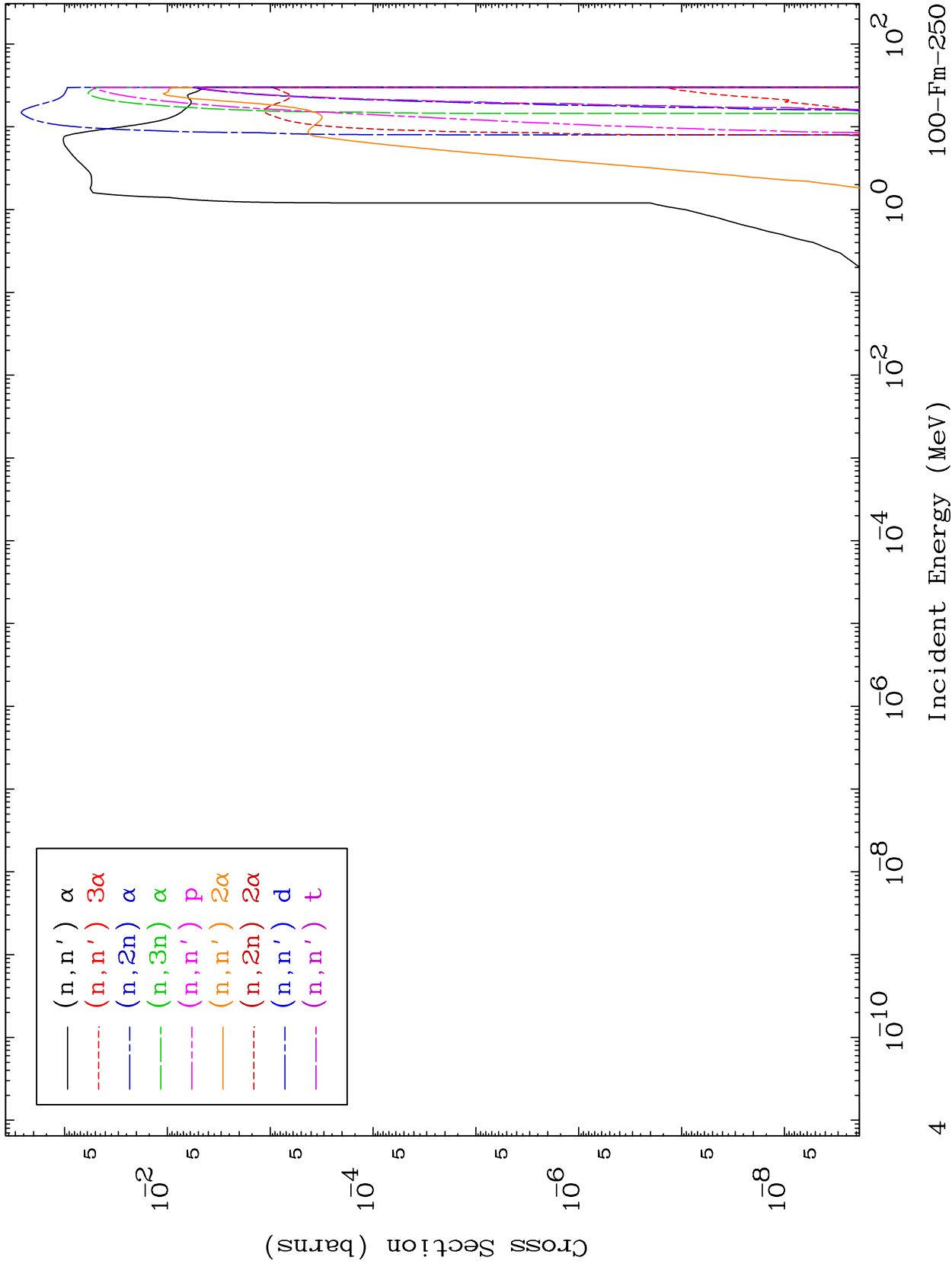
100-Fm-250



MAT 9931

Charged Particle
293 Kelvin Cross Sections

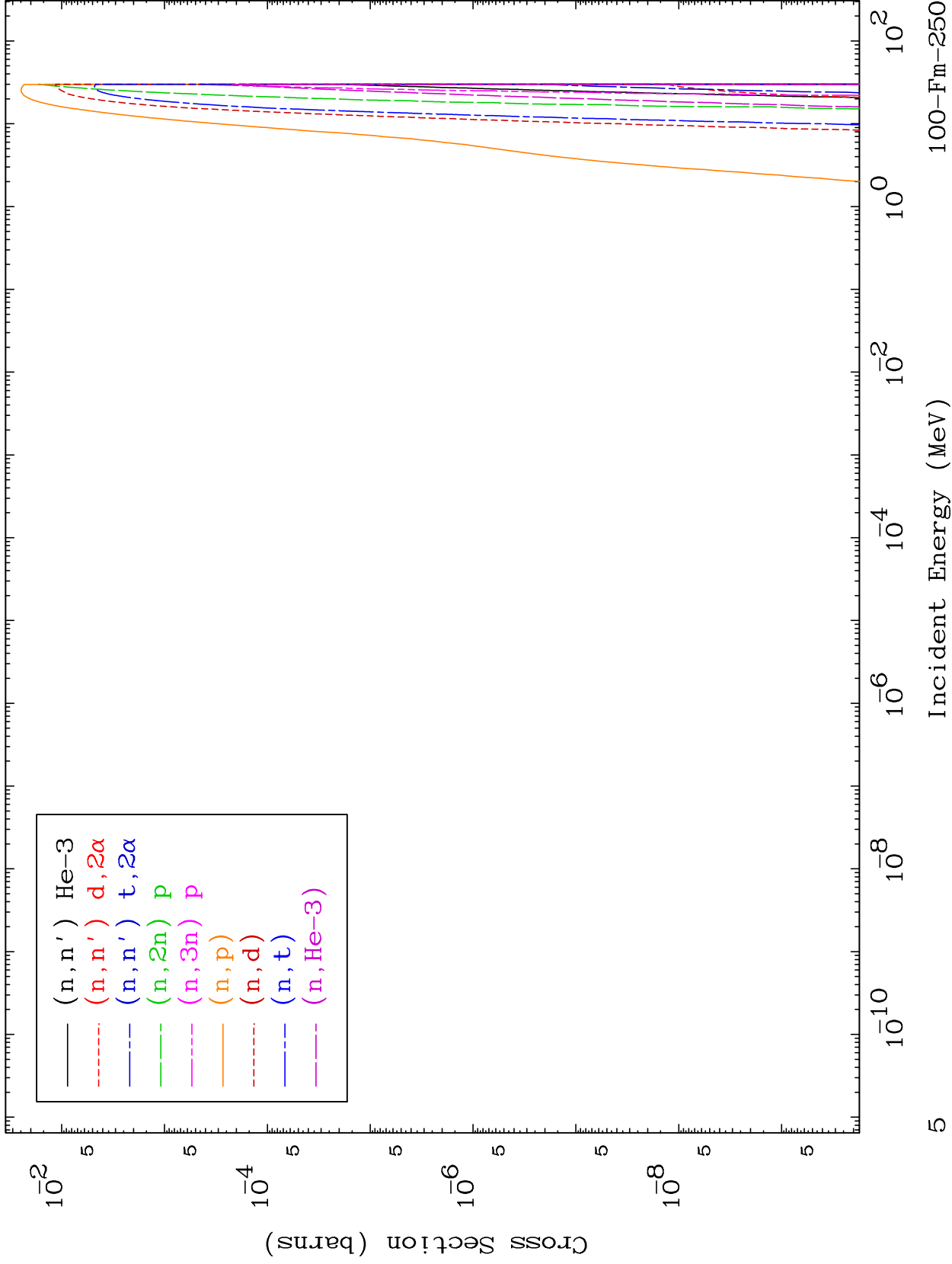
100-Fm-250



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Charged Particle
293 Kelvin Cross Sections

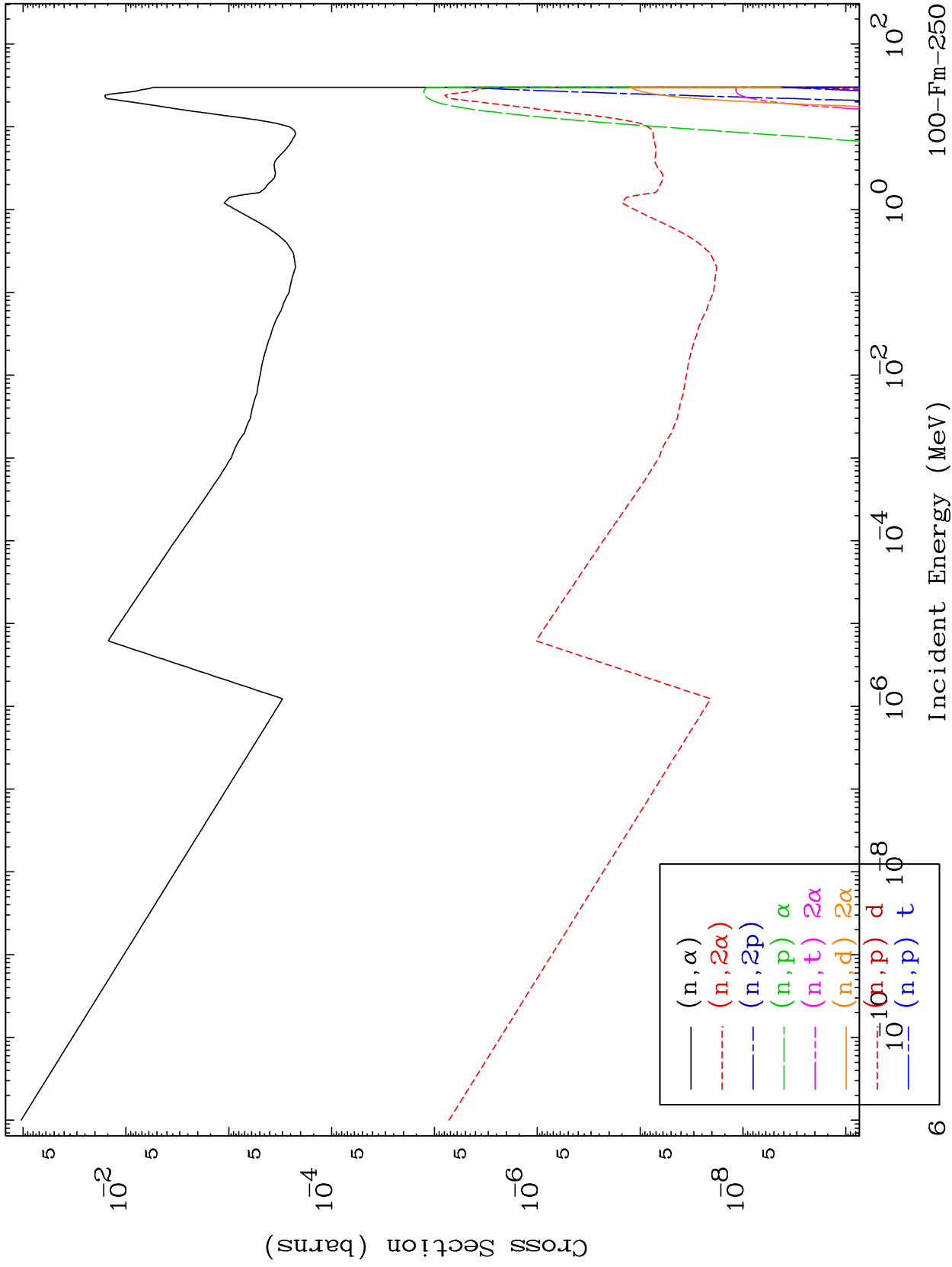
100-Fm-250



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Charged Particle
293 Kelvin Cross Sections

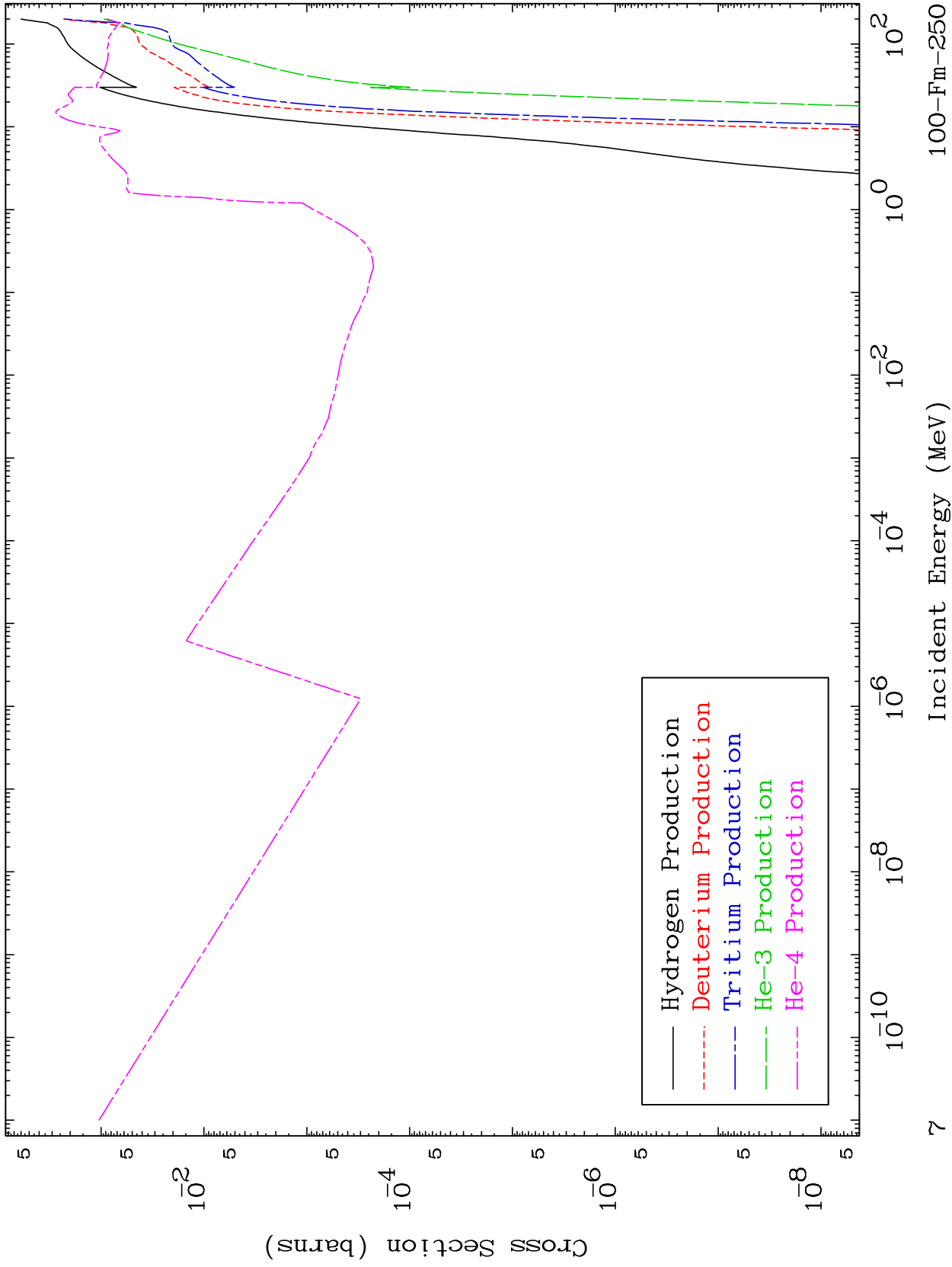
100-Fm-250



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Particle Production
293 Kelvin Cross Sections

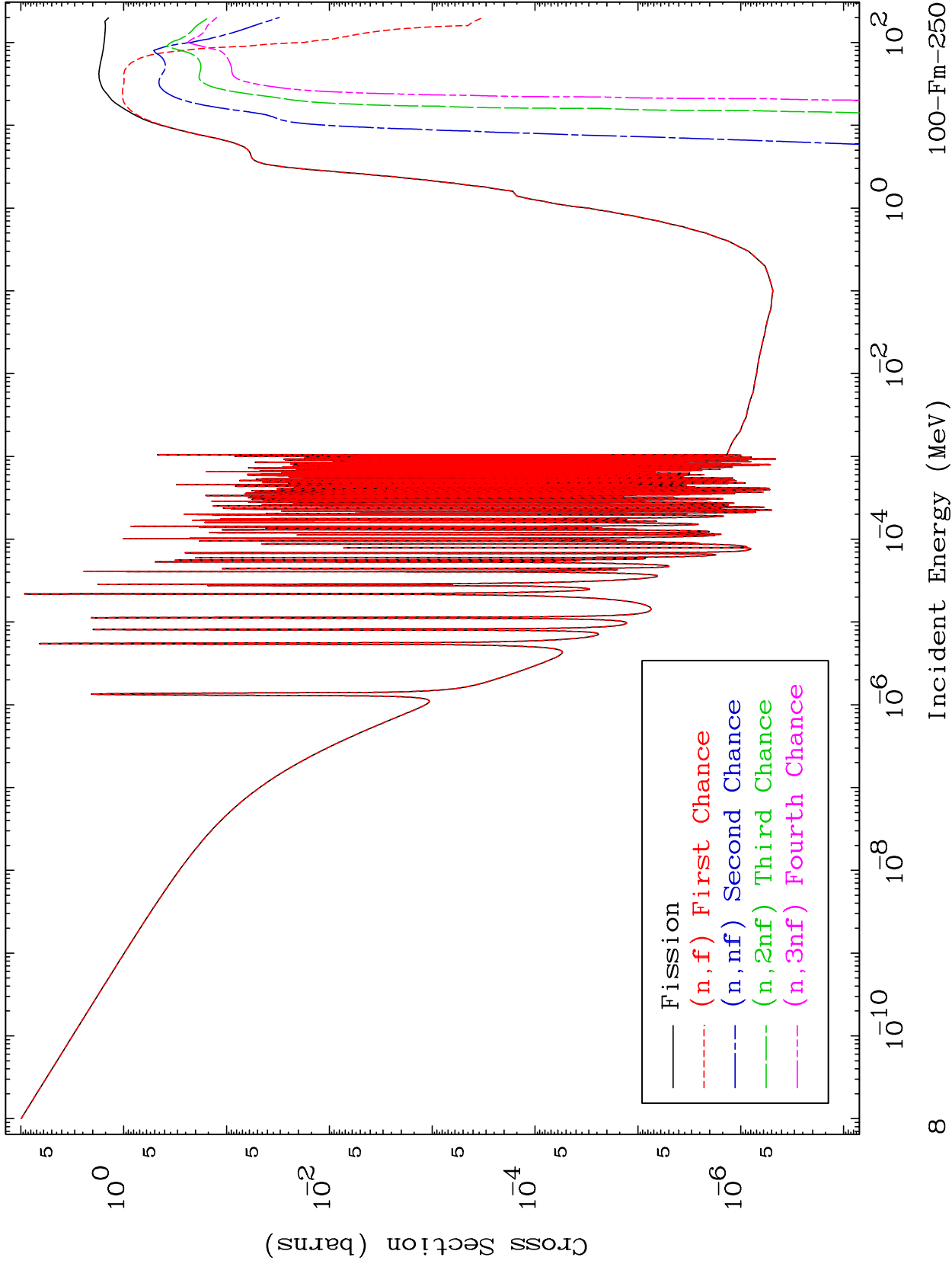
100-Fm-250

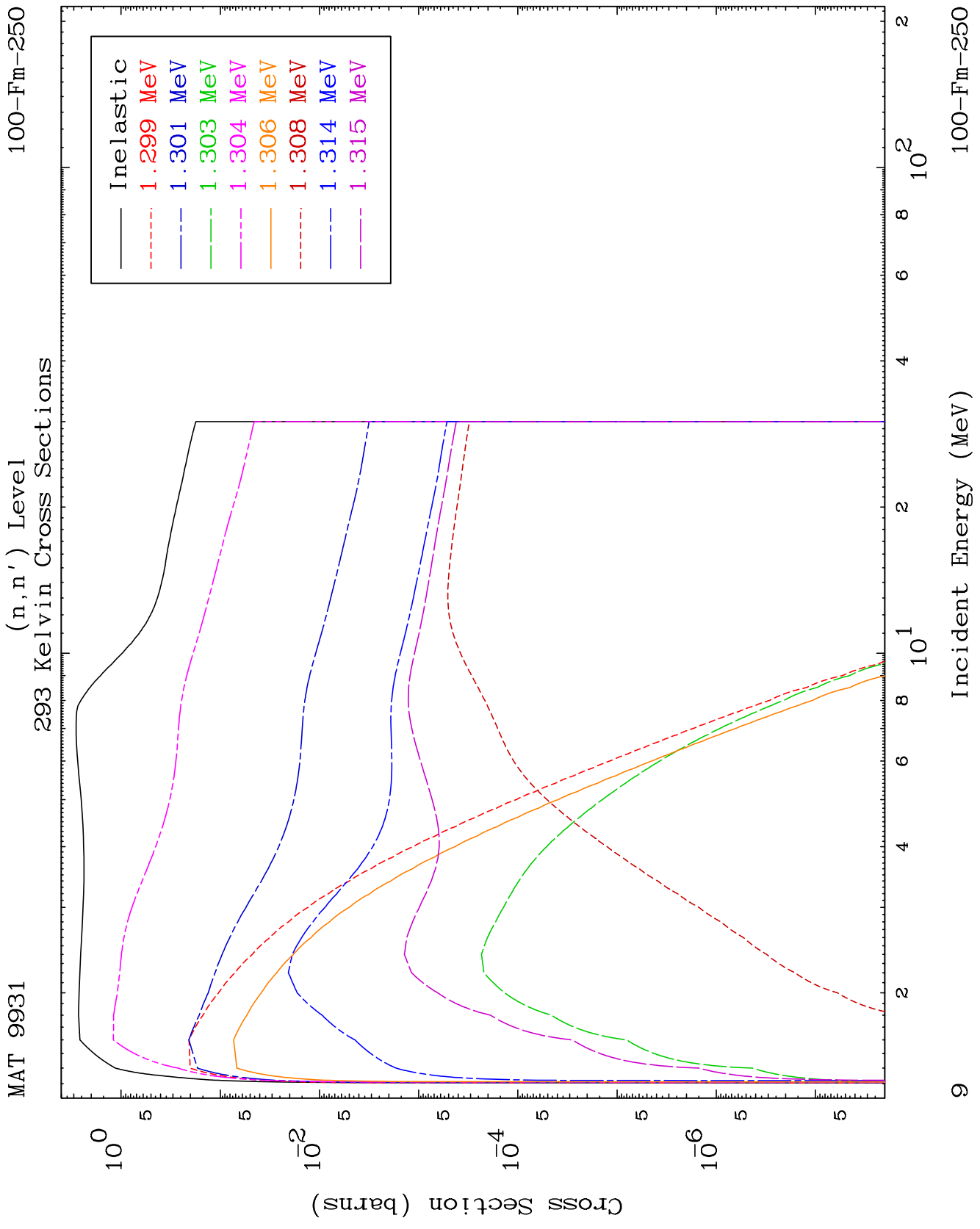


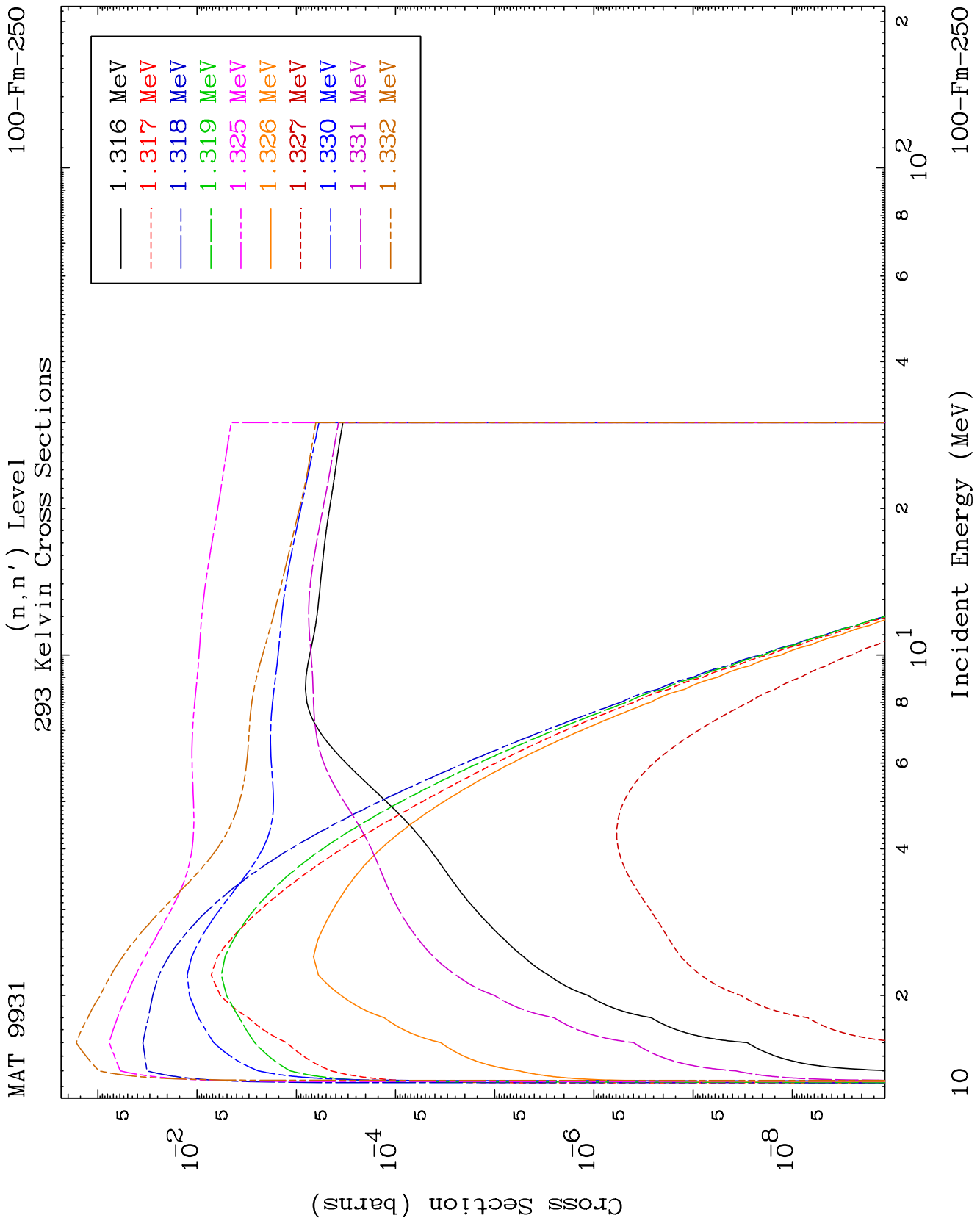
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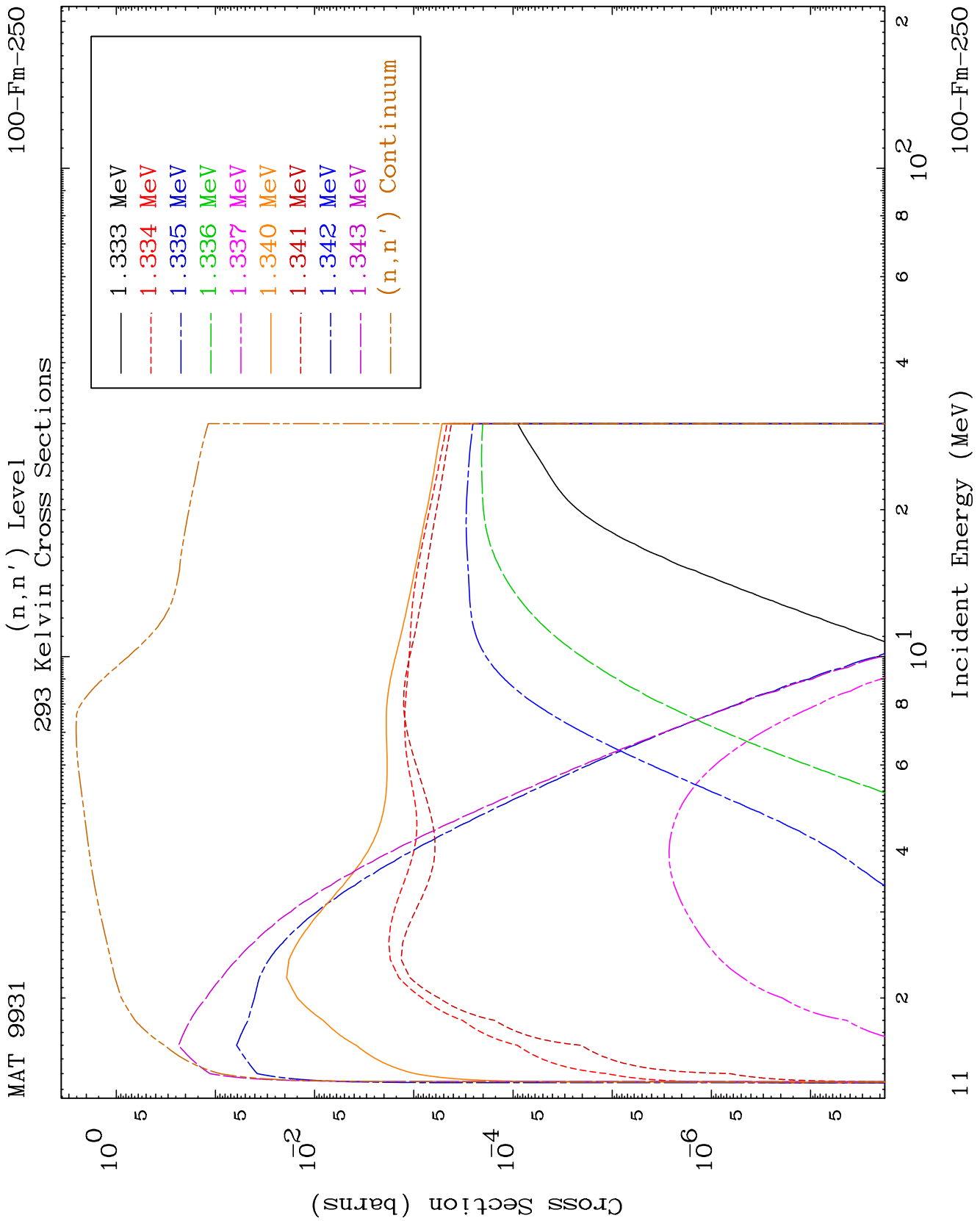
Fission
293 Kelvin Cross Sections

100-Fm-250





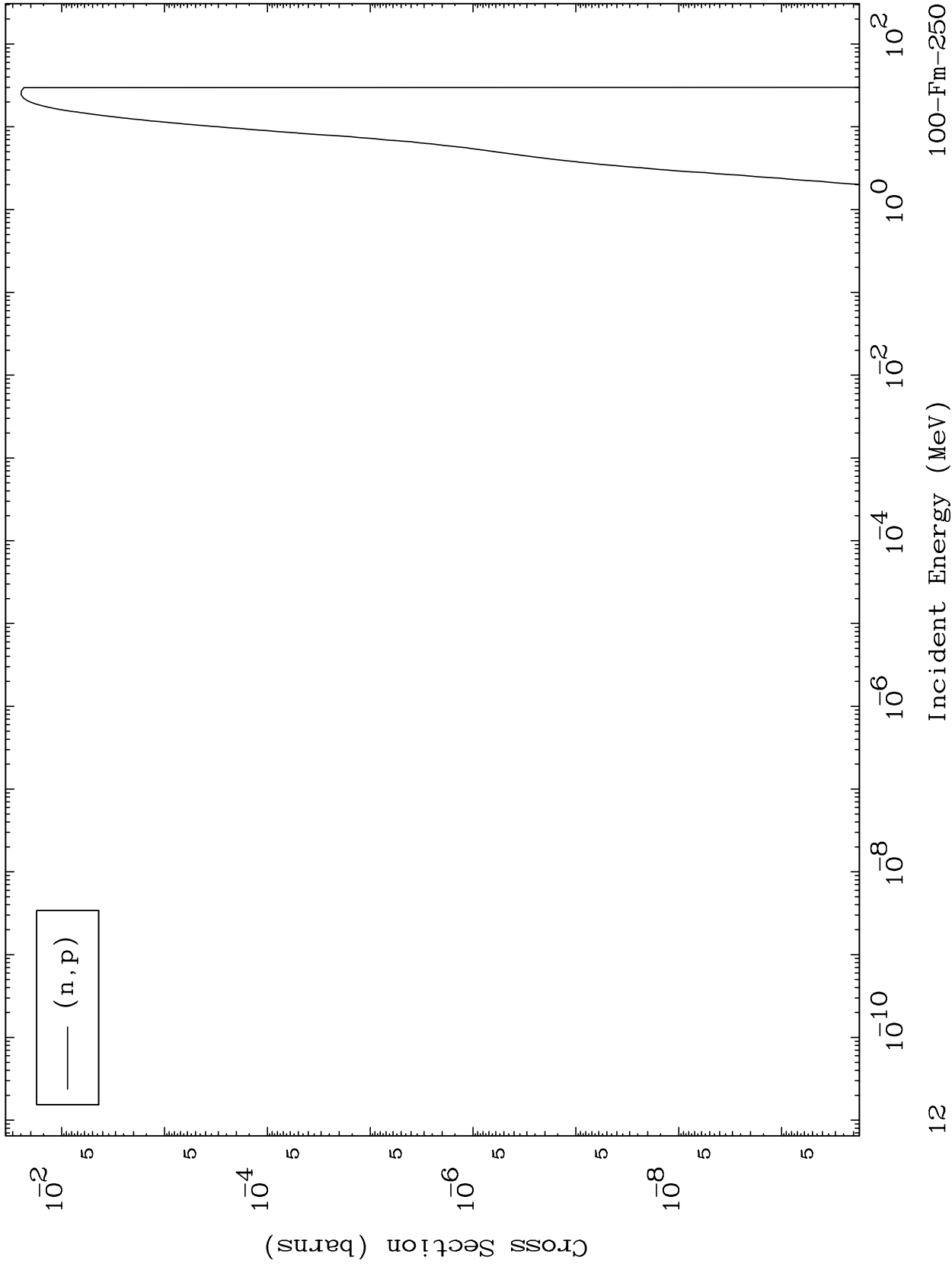




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(n,p) Levels
293 Kelvin Cross Sections

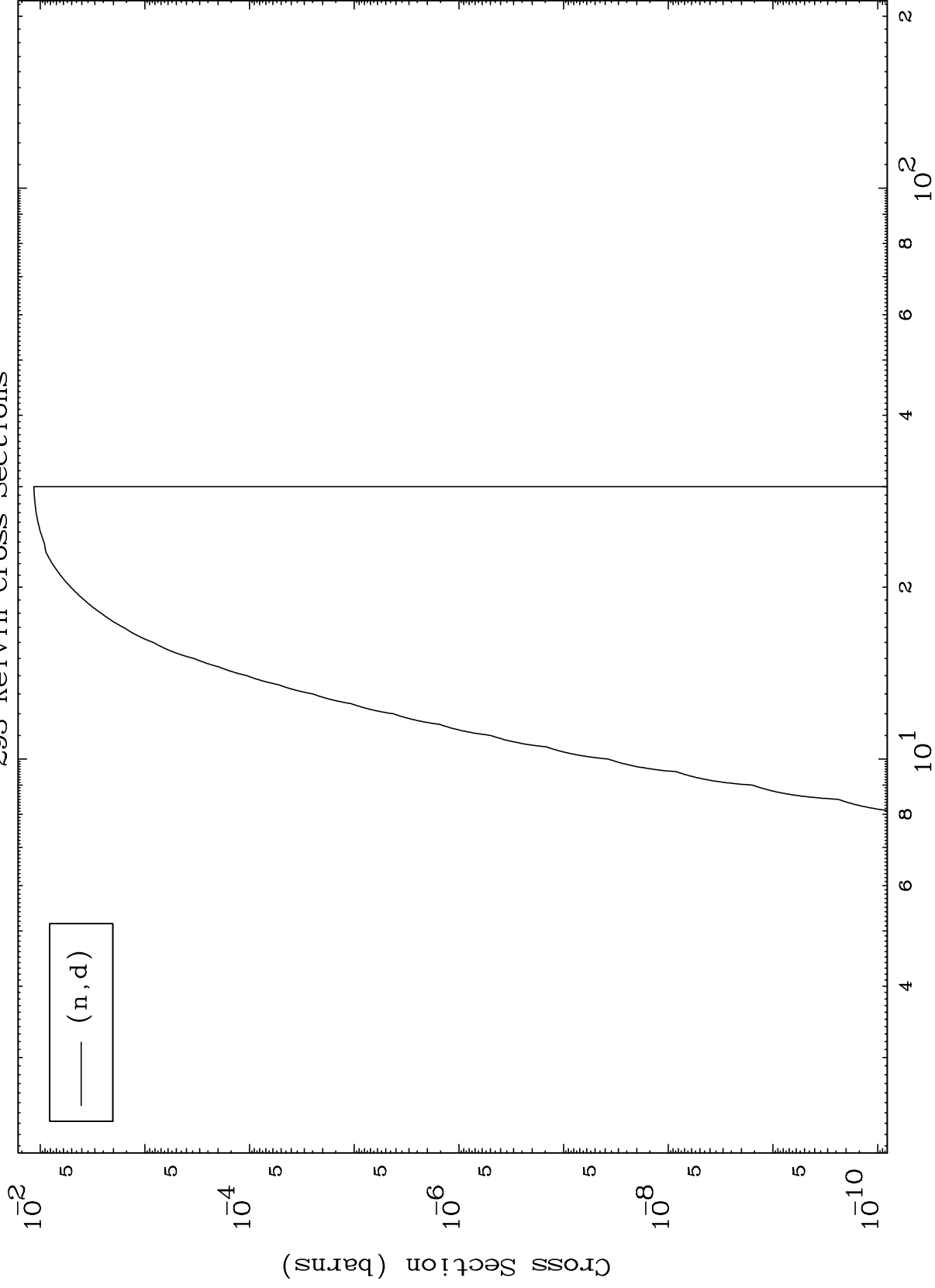
100-Fm-250



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(n,d) Levels
293 Kelvin Cross Sections

100-Fm-250



13

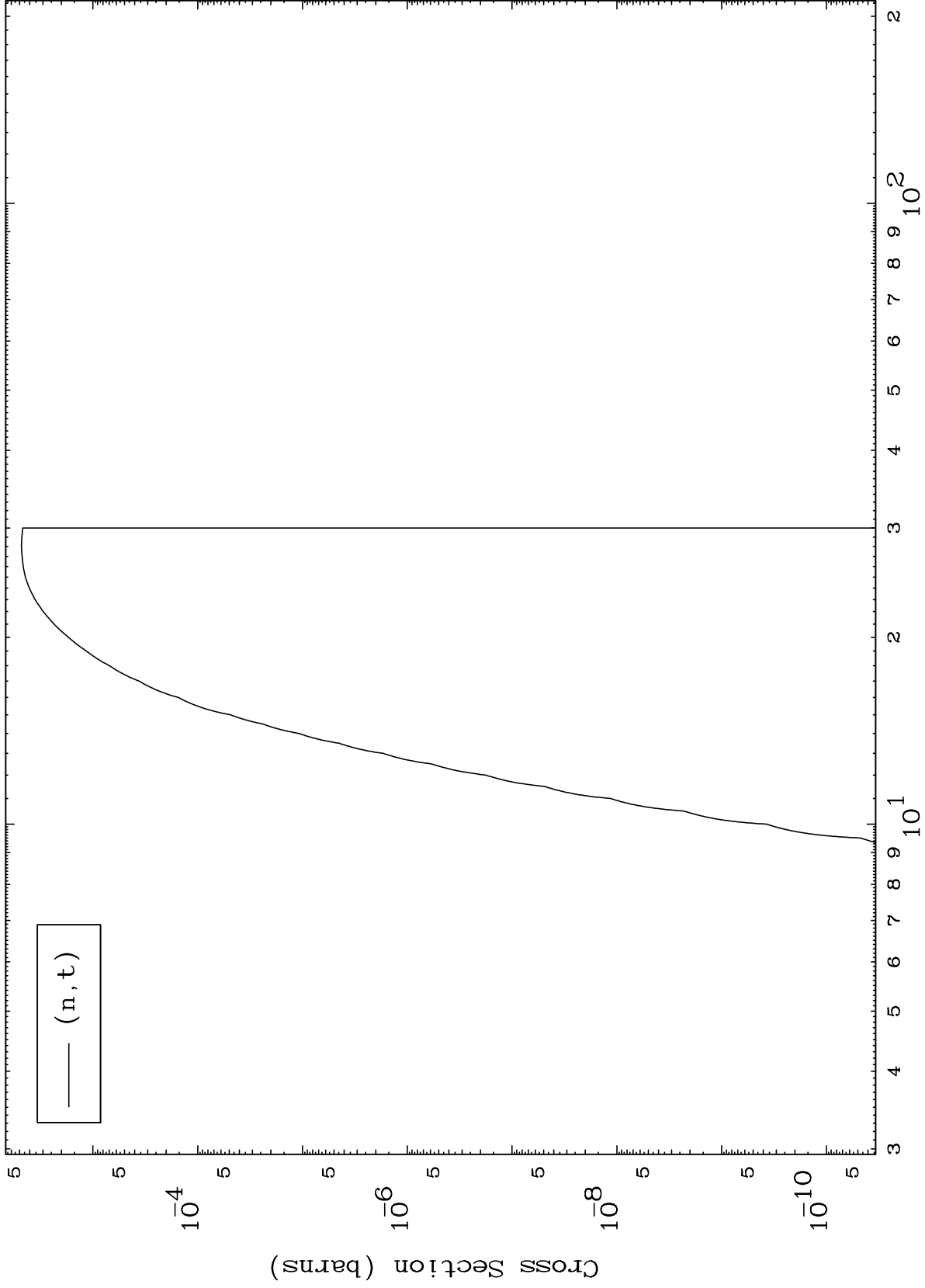
Incident Energy (MeV)

100-Fm-250

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(n,t) Levels
293 Kelvin Cross Sections

100-Fm-250



14

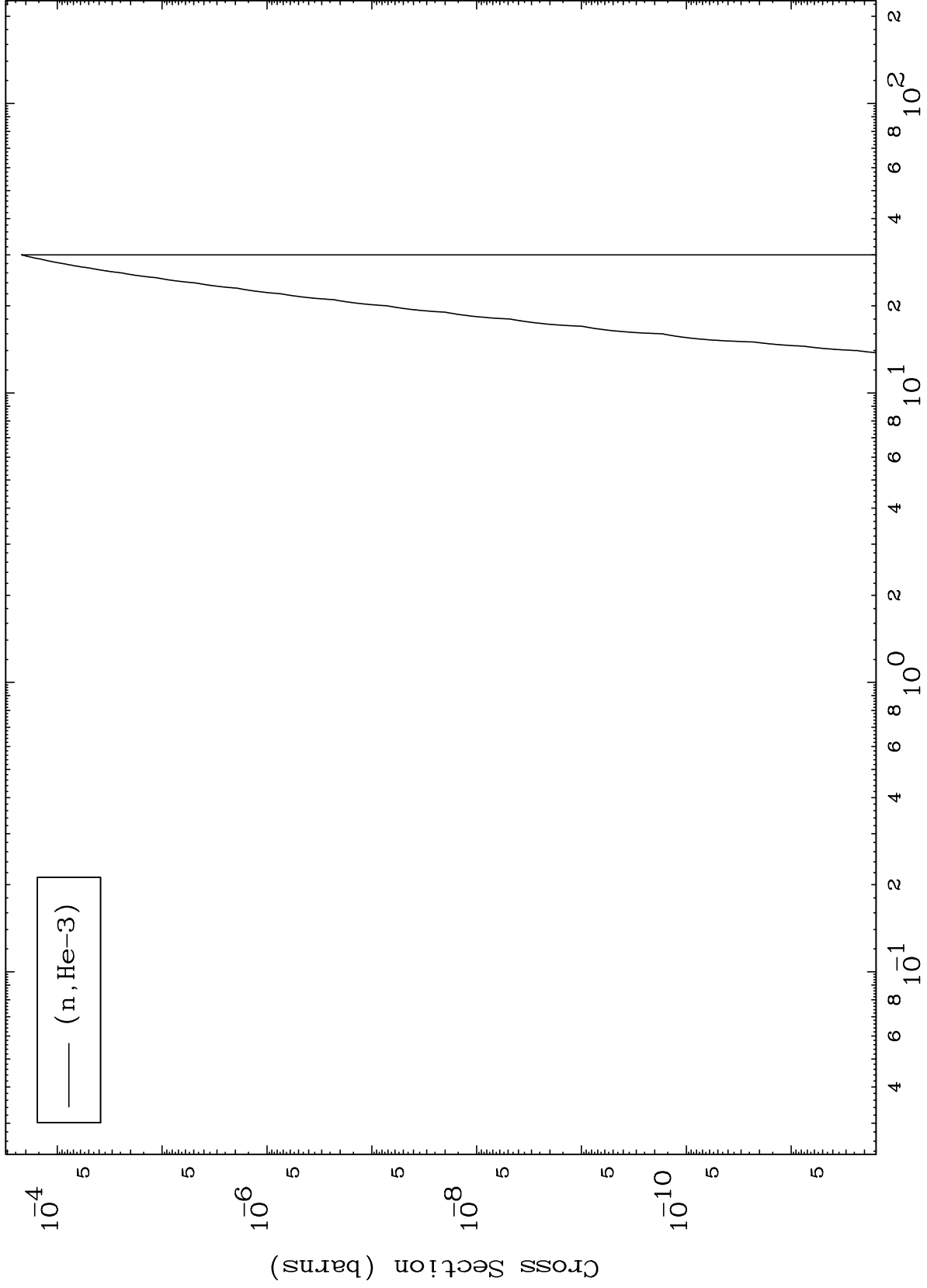
Incident Energy (MeV)

100-Fm-250

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(n,He3) Levels
293 Kelvin Cross Sections

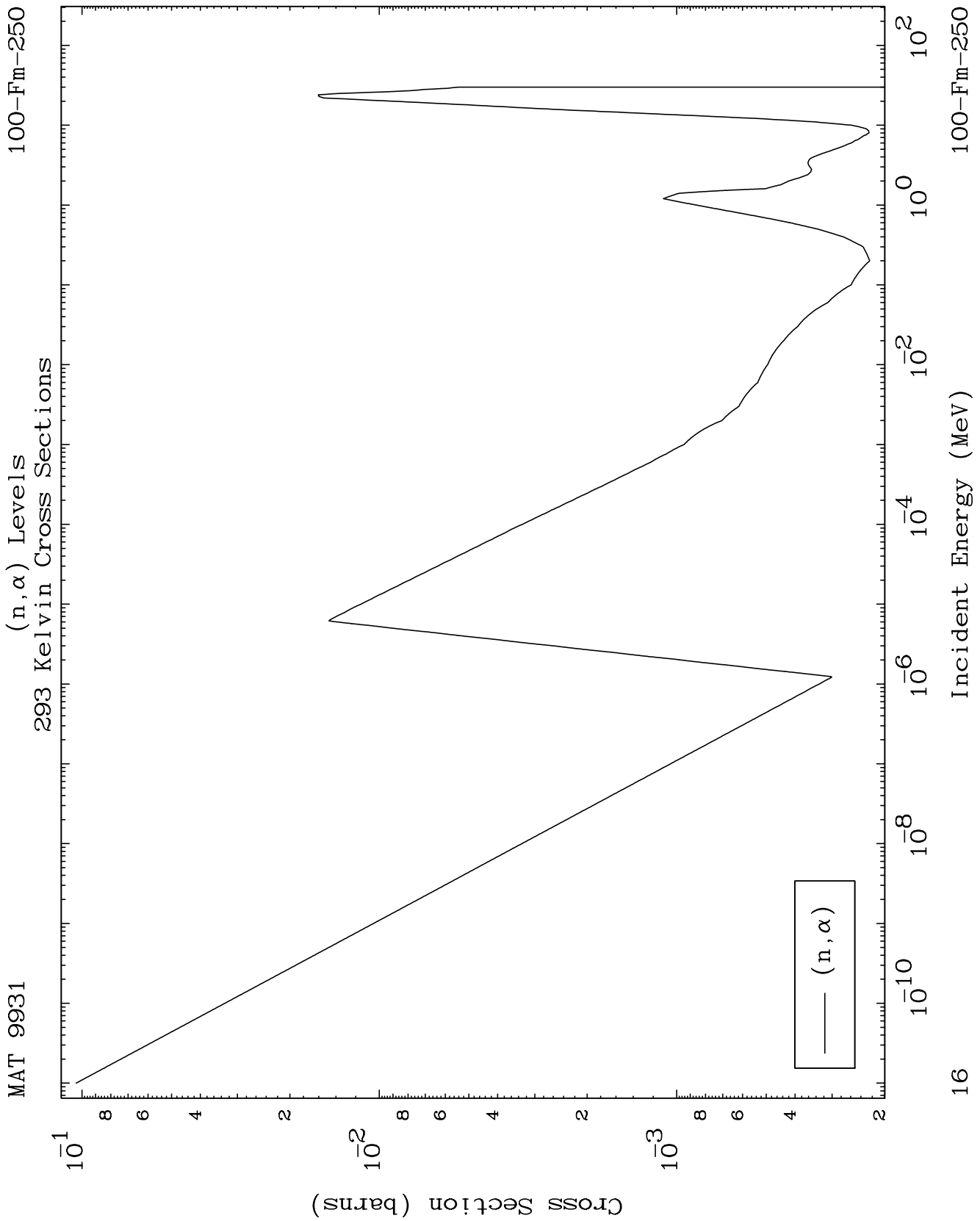
100-Fm-250

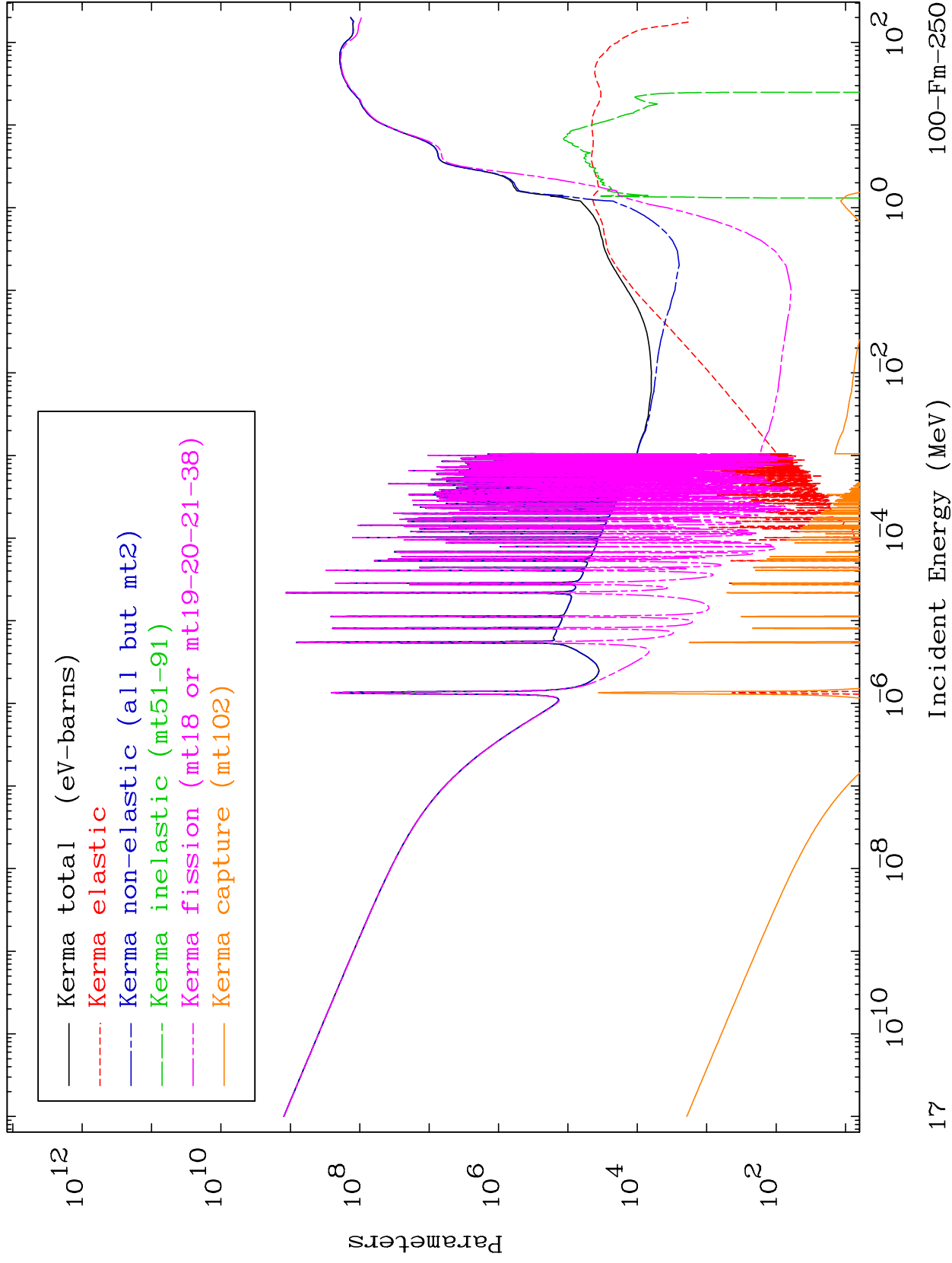


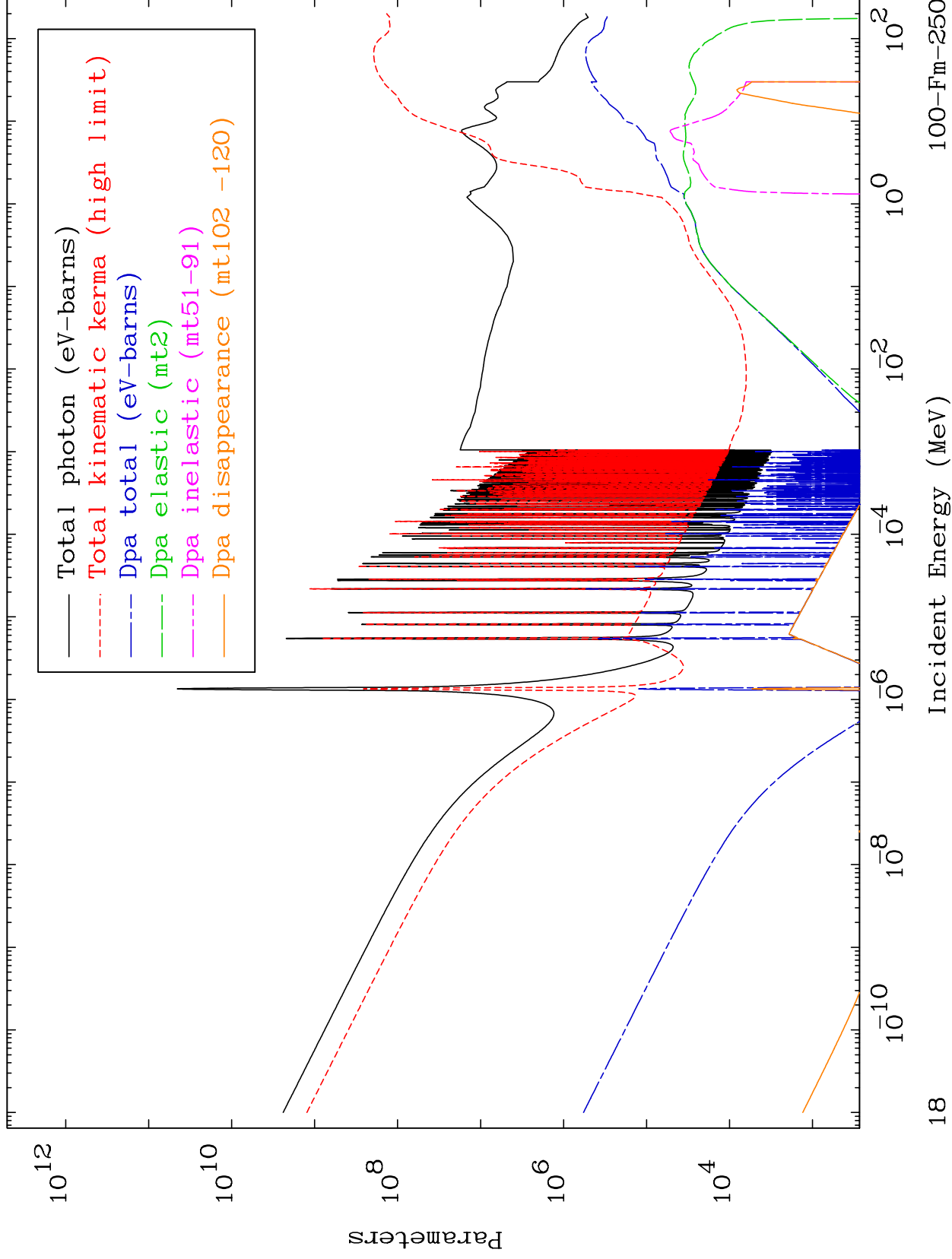
15

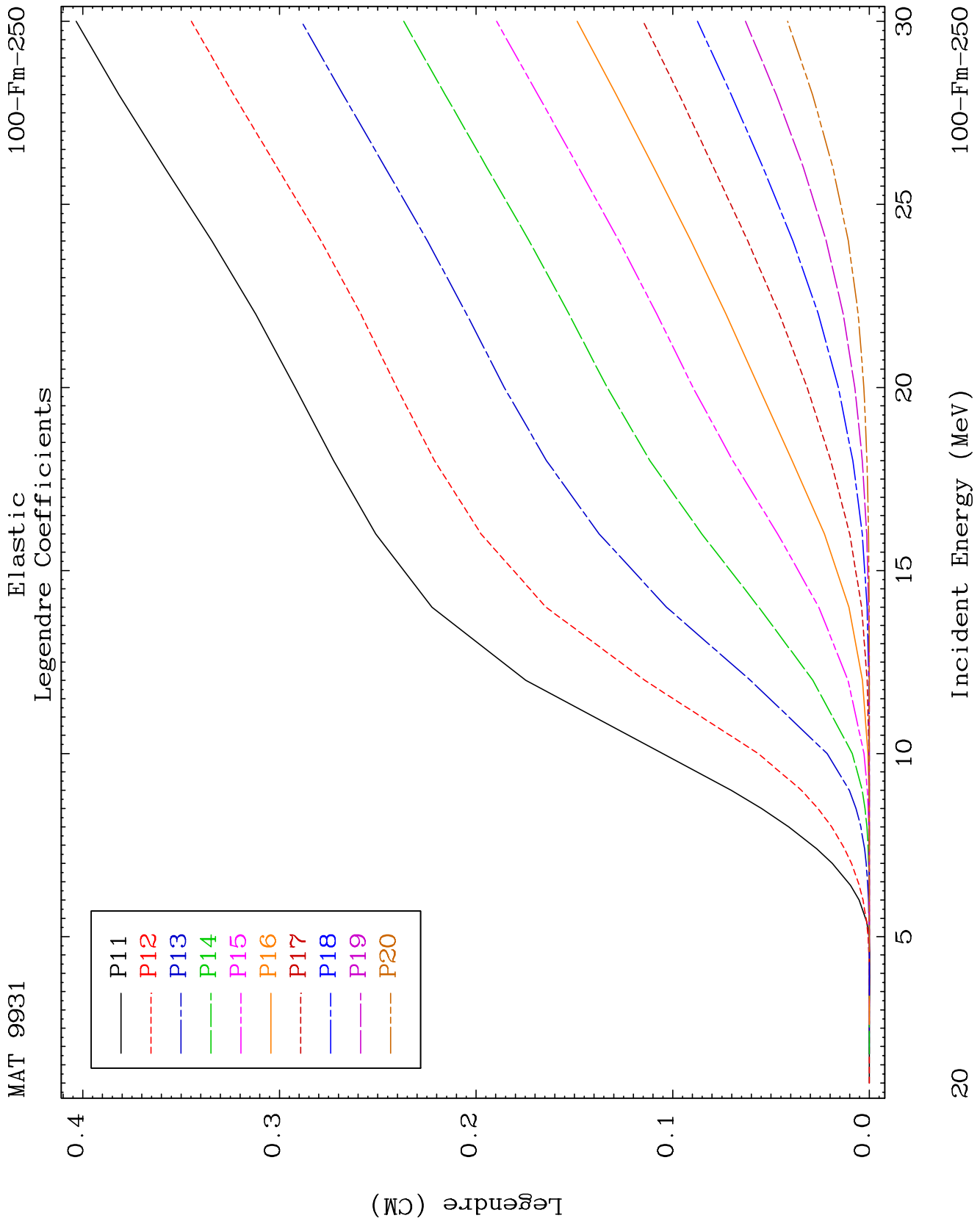
Incident Energy (MeV)

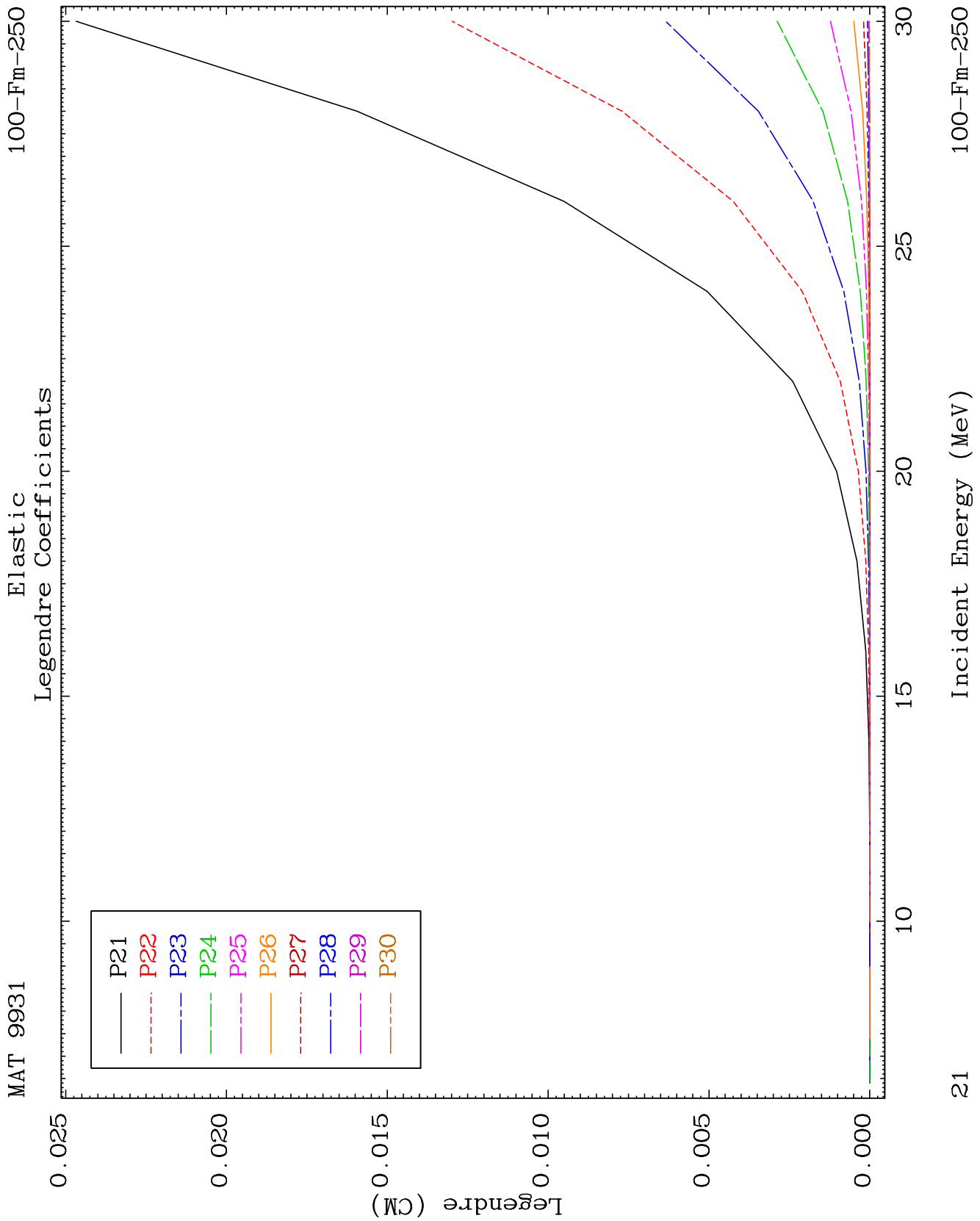
100-Fm-250







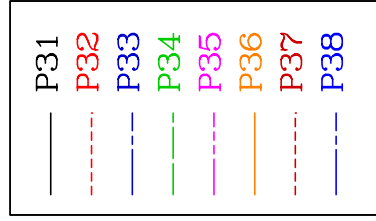




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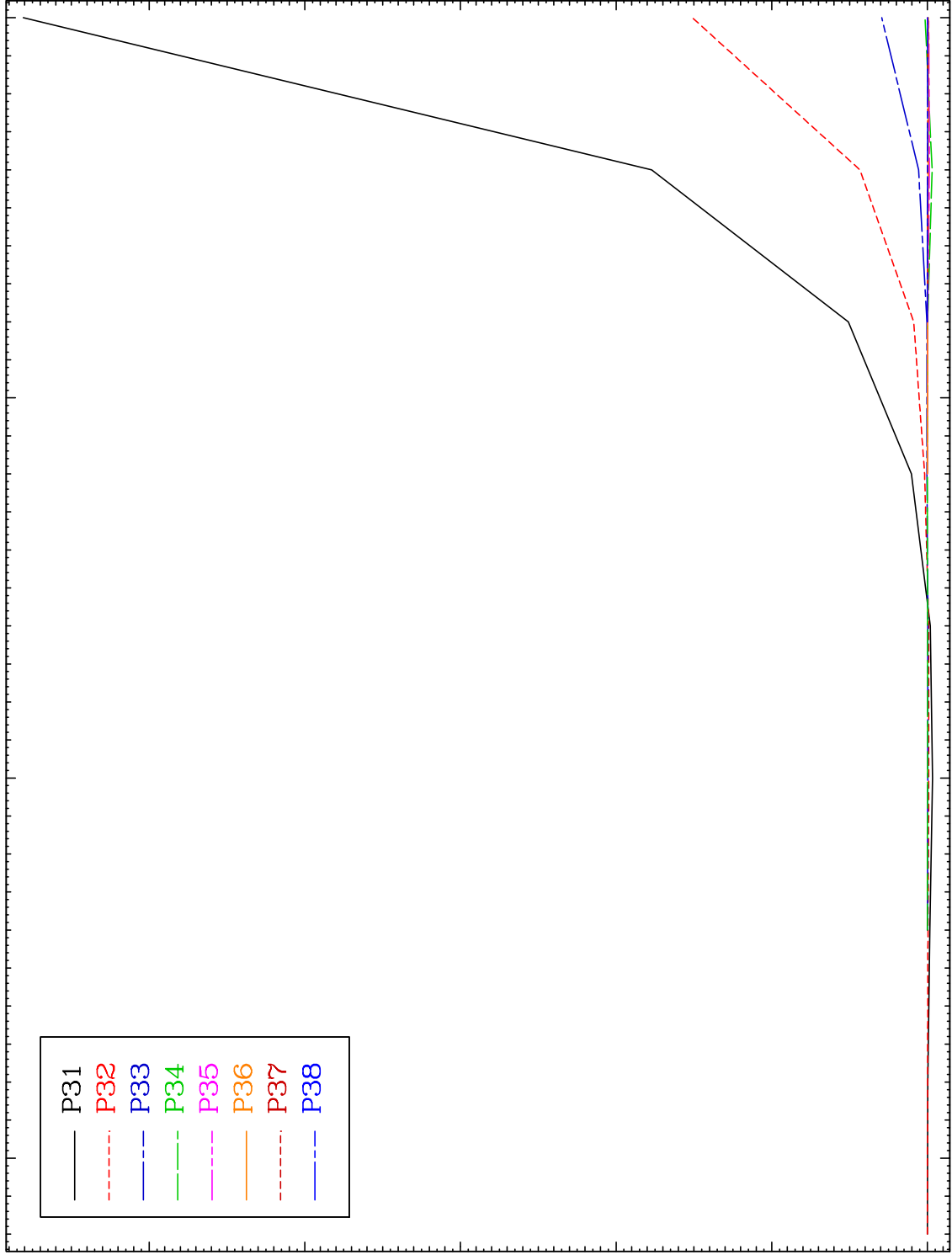
Elastic
Legendre Coefficients

100-Fm-250



$\times 10^{-6}$

Legendre (CM)



22

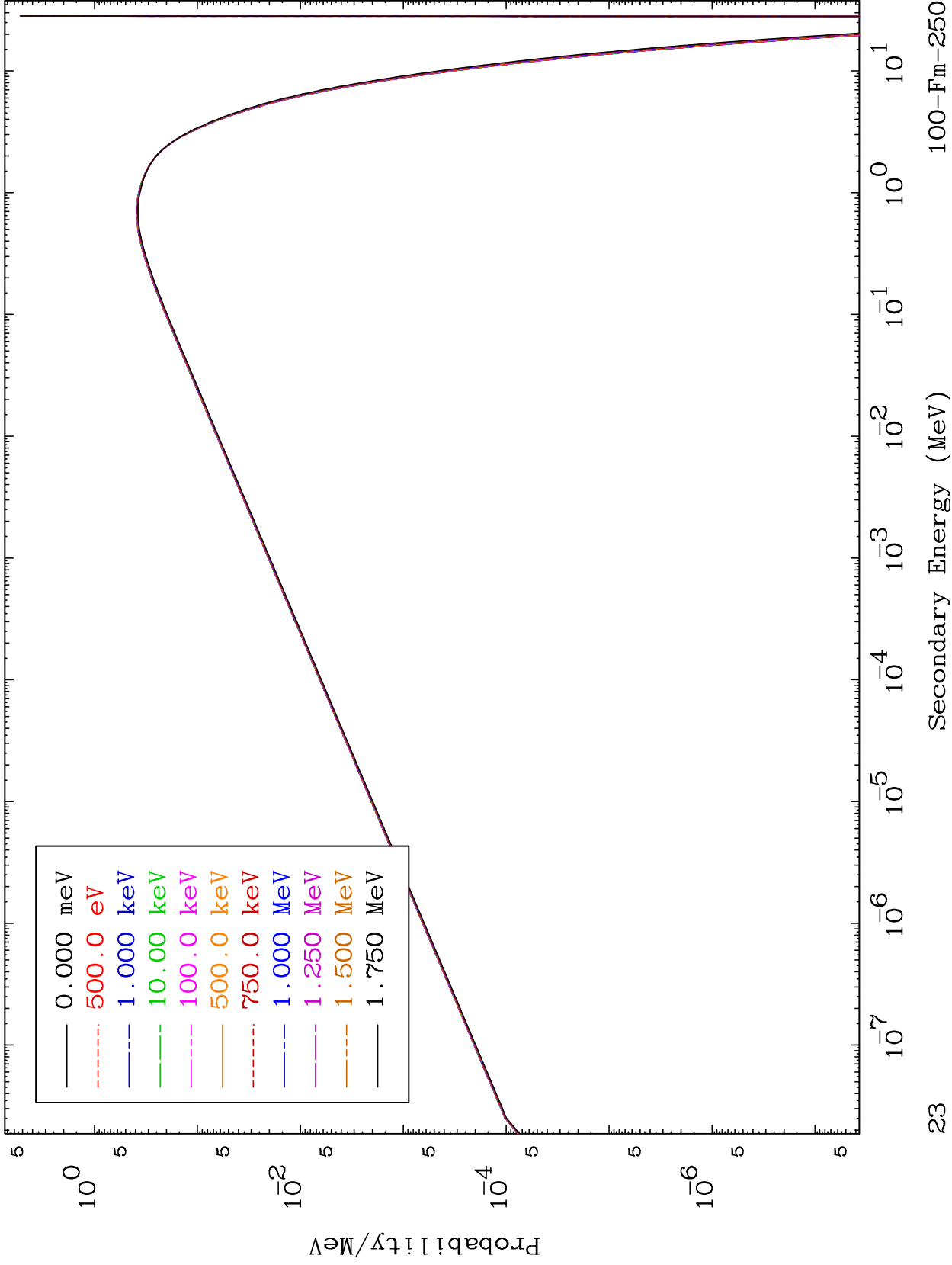
Incident Energy (MeV)

100-Fm-250

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Fission Energy Distribution

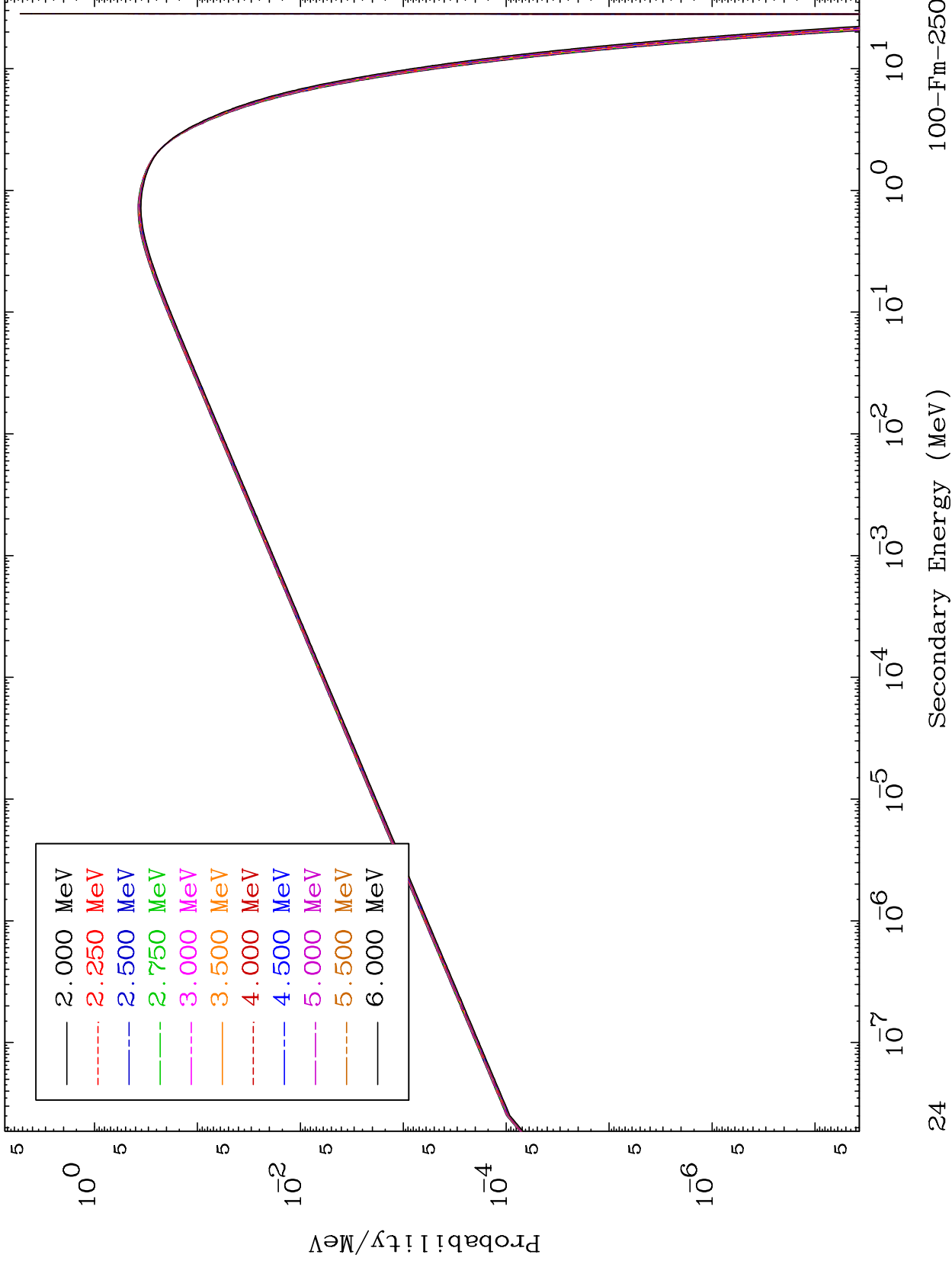
100-Fm-250



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Fission Energy Distribution

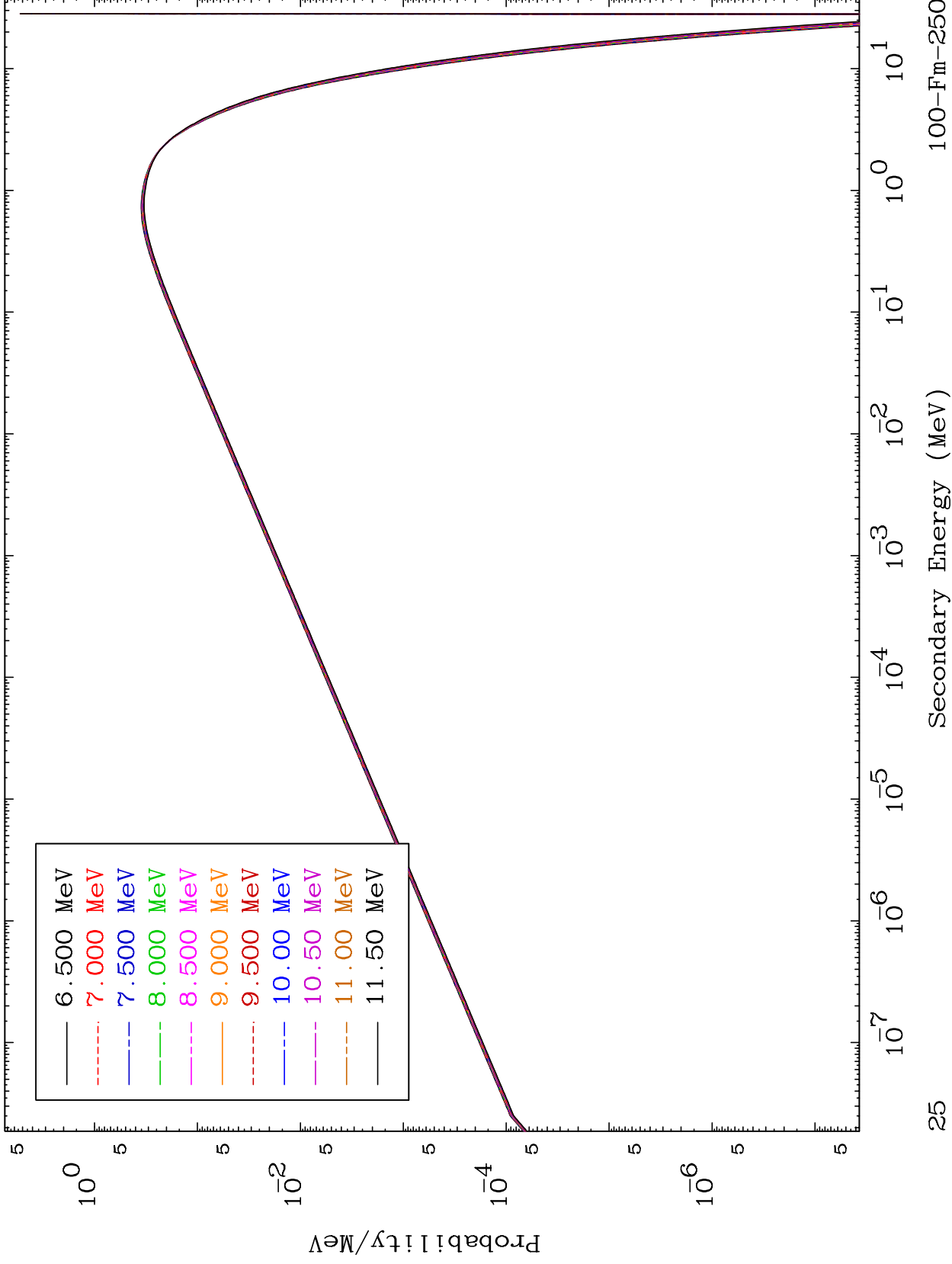
100-Fm-250



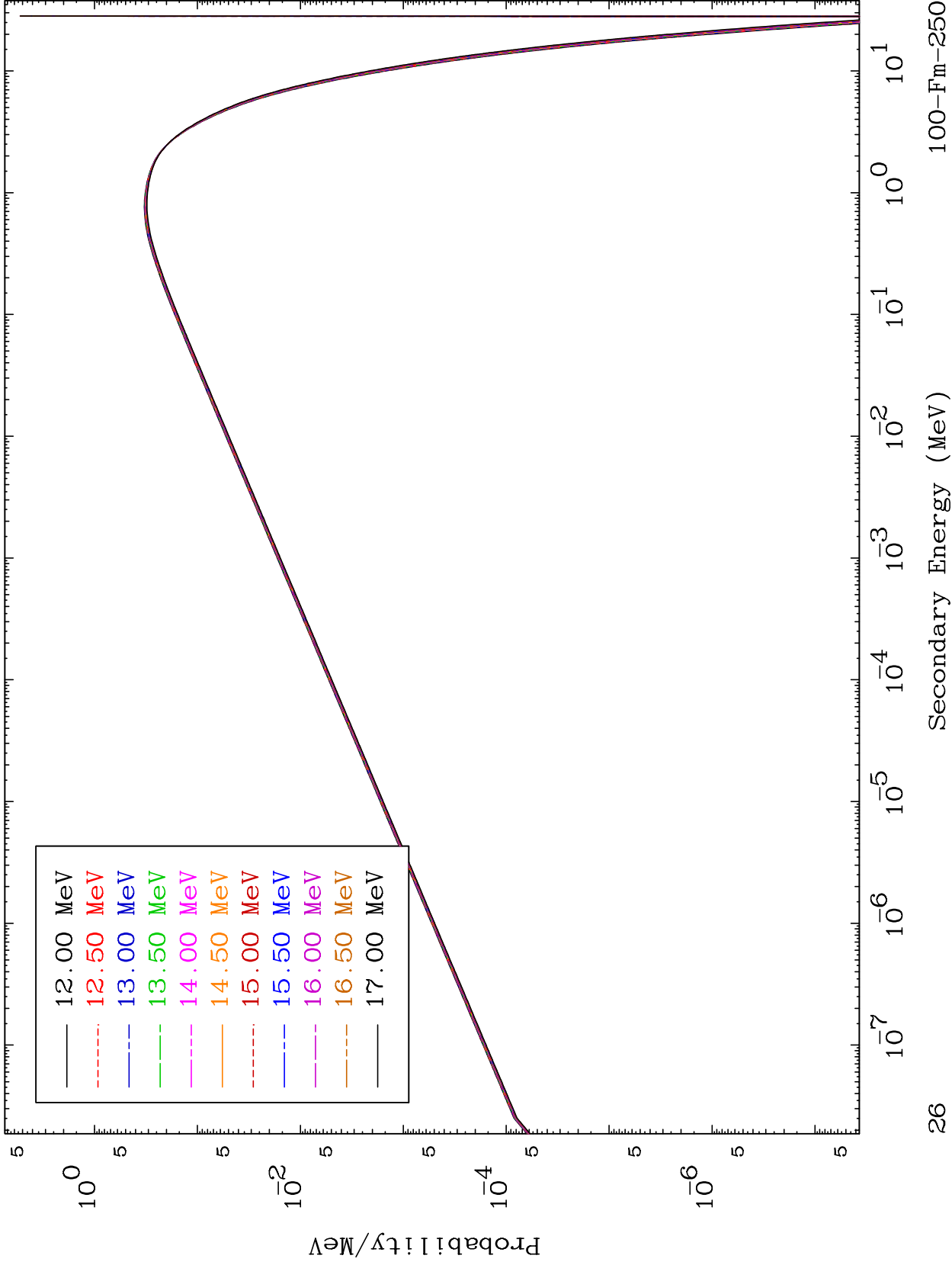
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Fission Energy Distribution

100-Fm-250



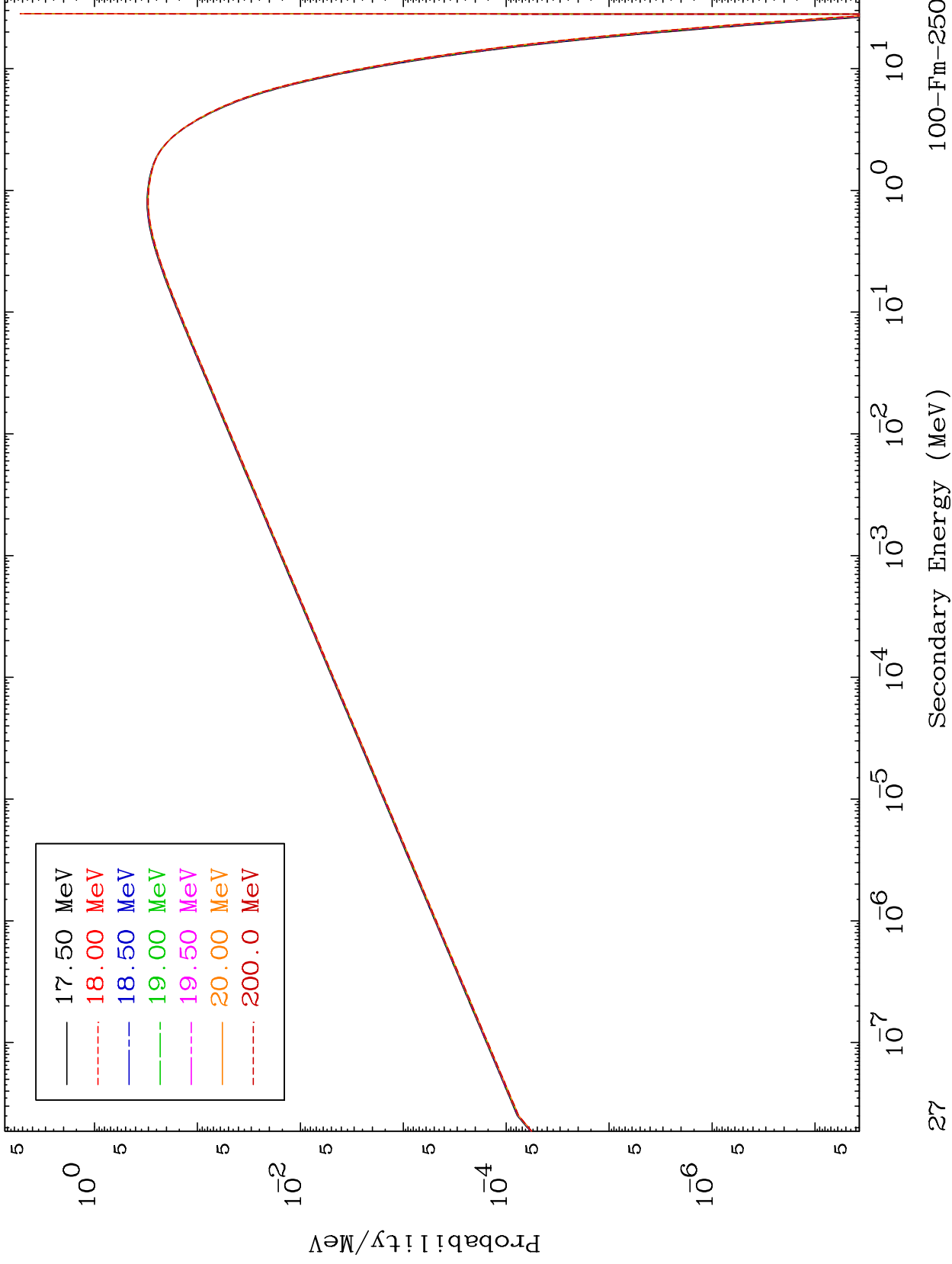
Fission Energy Distribution



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Fission Energy Distribution

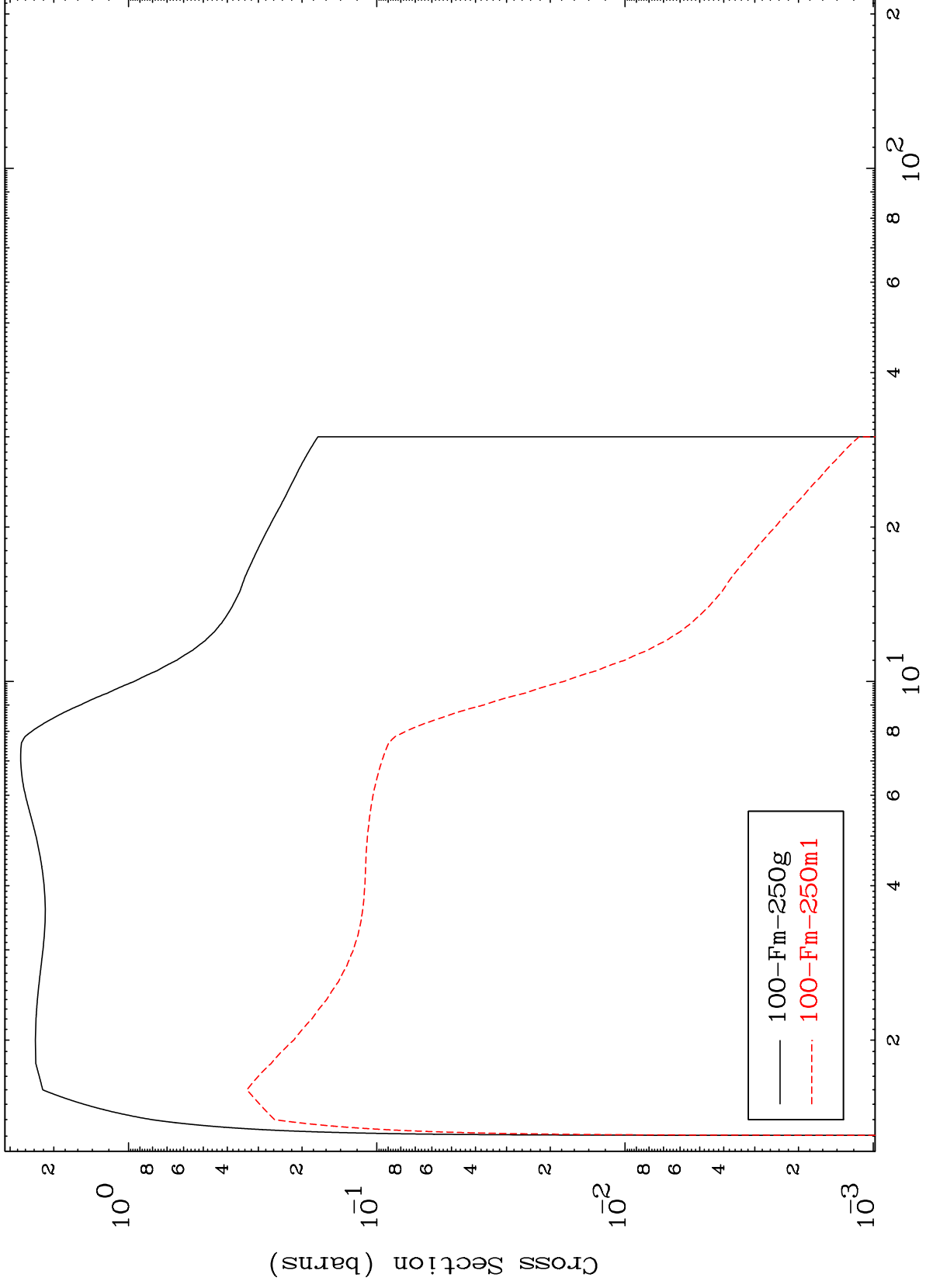
100-Fm-250



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100-Fm-250

Inelastic
Radionuclide Production Cross Section



28

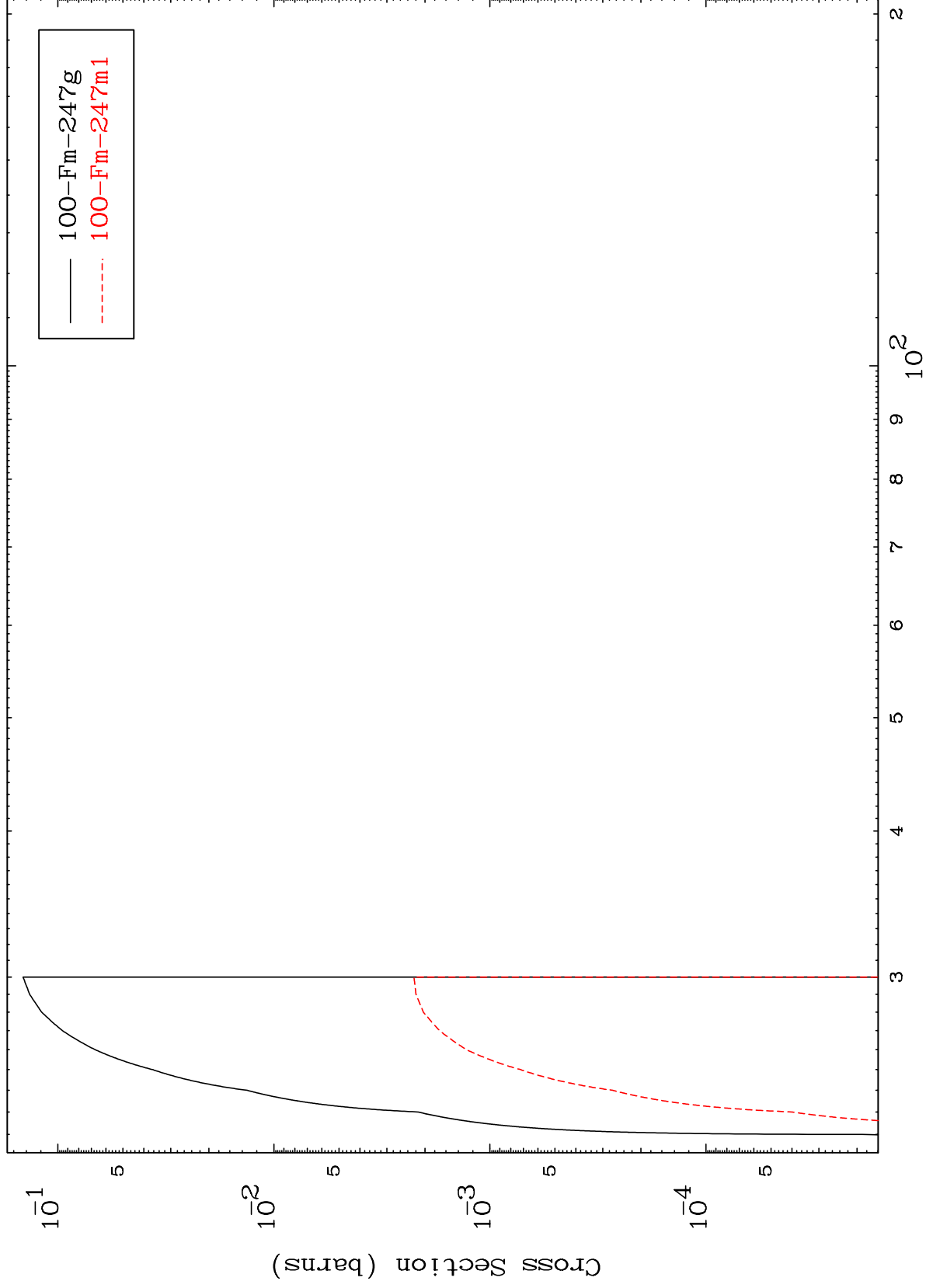
100-Fm-250

Incident Energy (MeV)

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100-Fm-250

(n,4n)
Radionuclide Production Cross Section



29

100-Fm-250

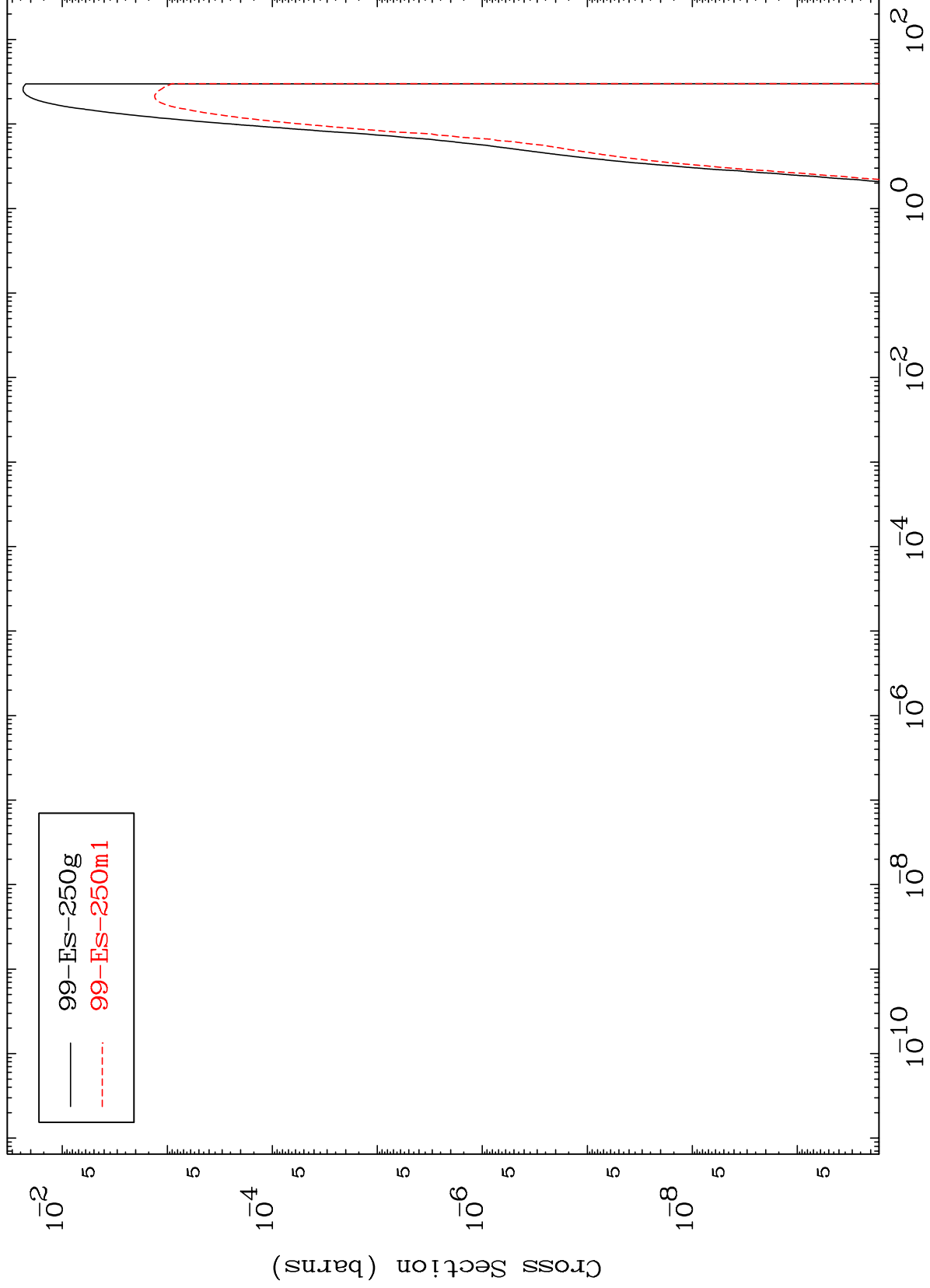
Incident Energy (MeV)

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(n,p)

100-Fm-250

Radionuclide Production Cross Section



99-Es-250g
99-Es-250m1

Incident Energy (MeV)

100-Fm-250

30