

Program EVALPLOT
(Version 2015-2)

by

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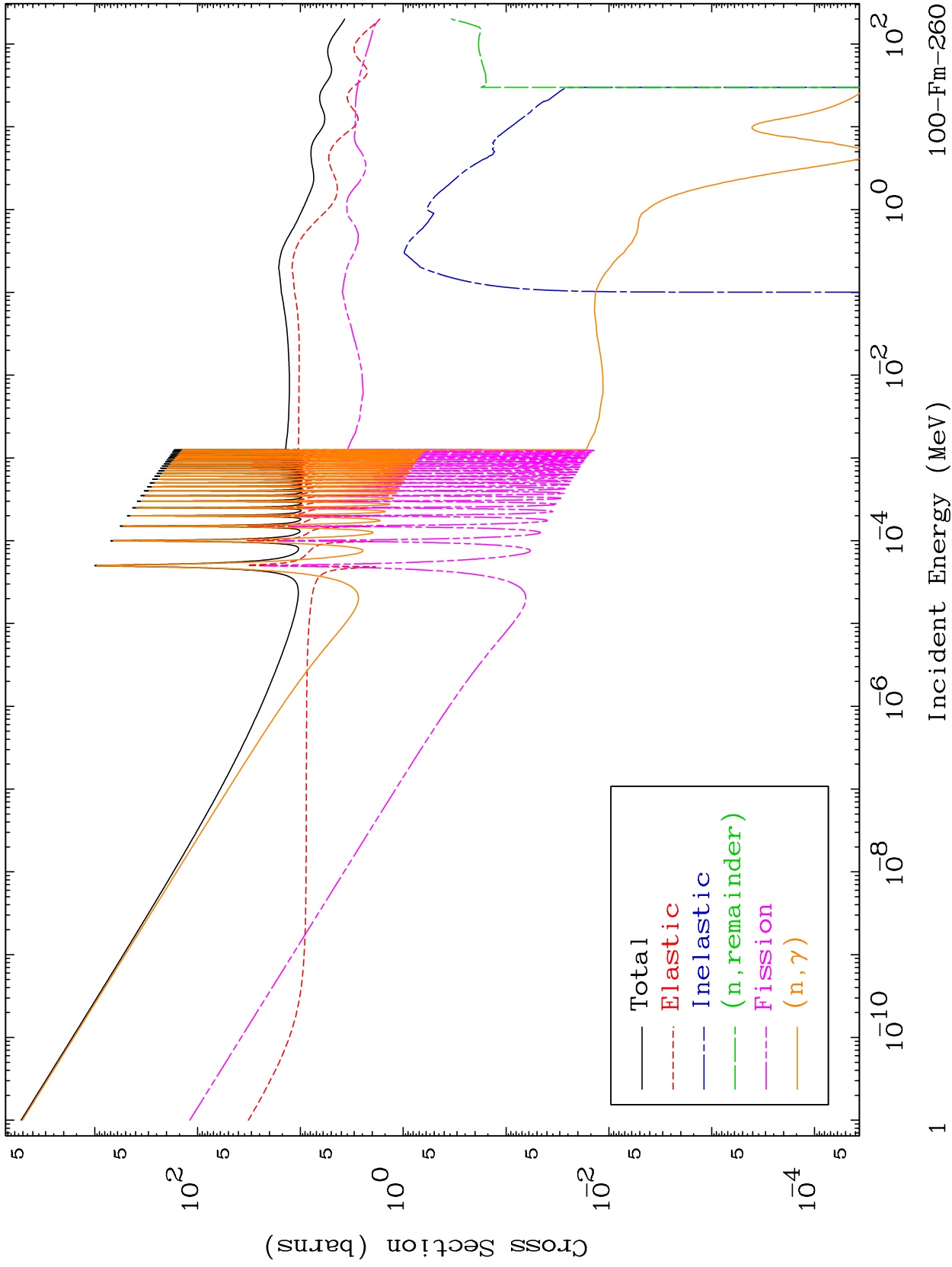
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9941

Major
293 Kelvin Cross Sections

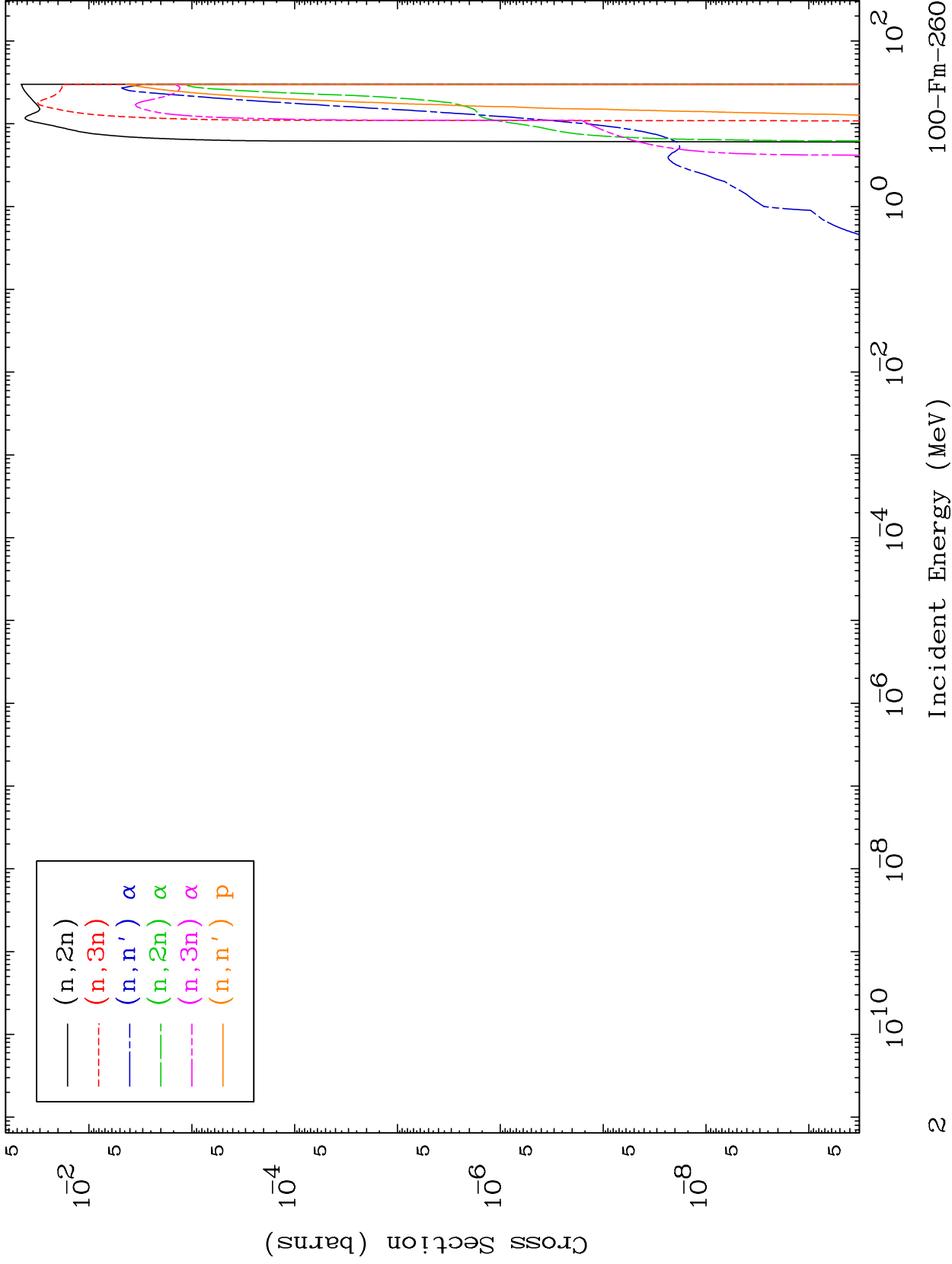
100-Fm-260

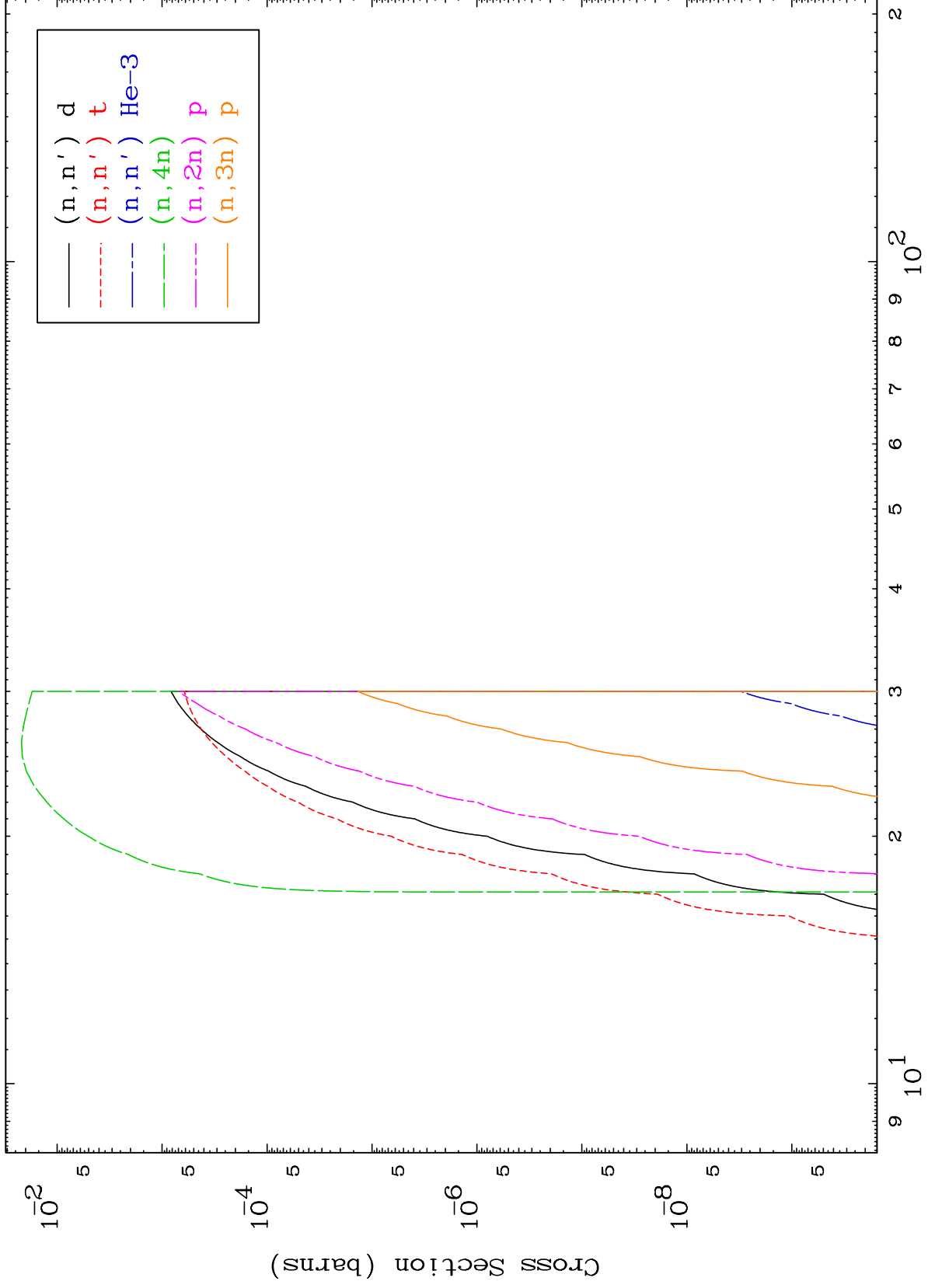


MAT 9941

Neutron Production
293 Kelvin Cross Sections

100-Fm-260

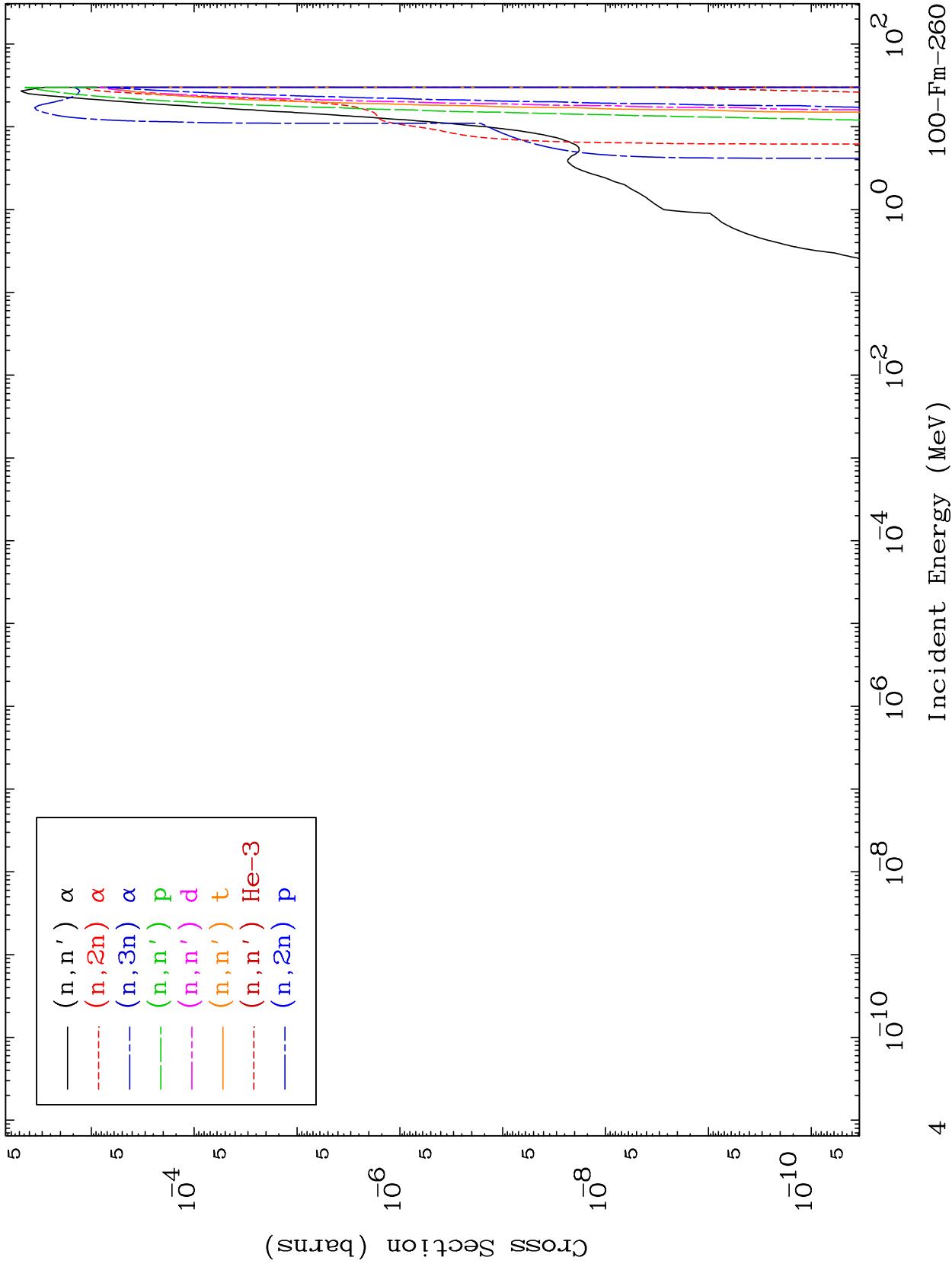




MAT 9941

Charged Particle
293 Kelvin Cross Sections

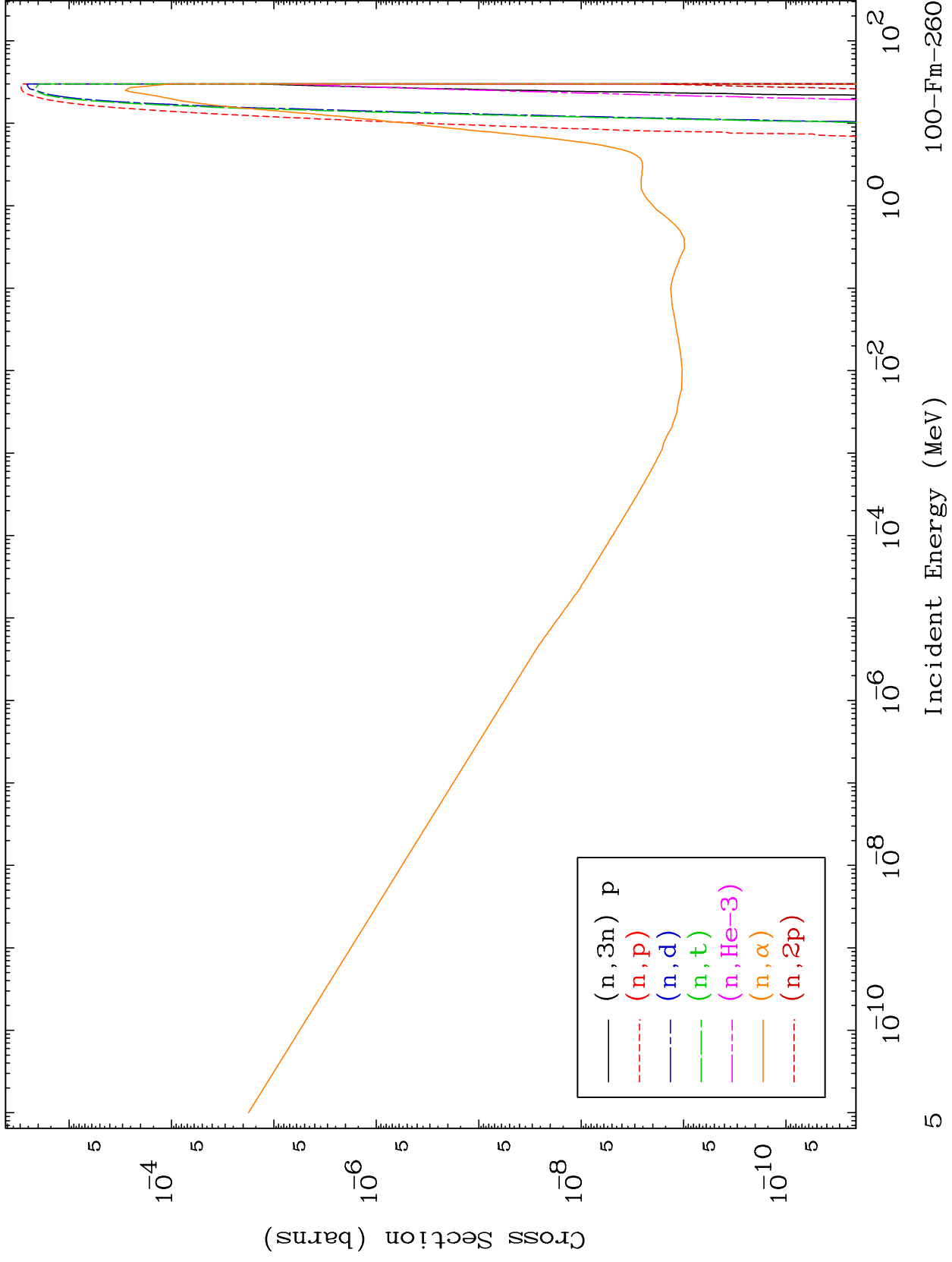
100-Fm-260



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Charged Particle
293 Kelvin Cross Sections

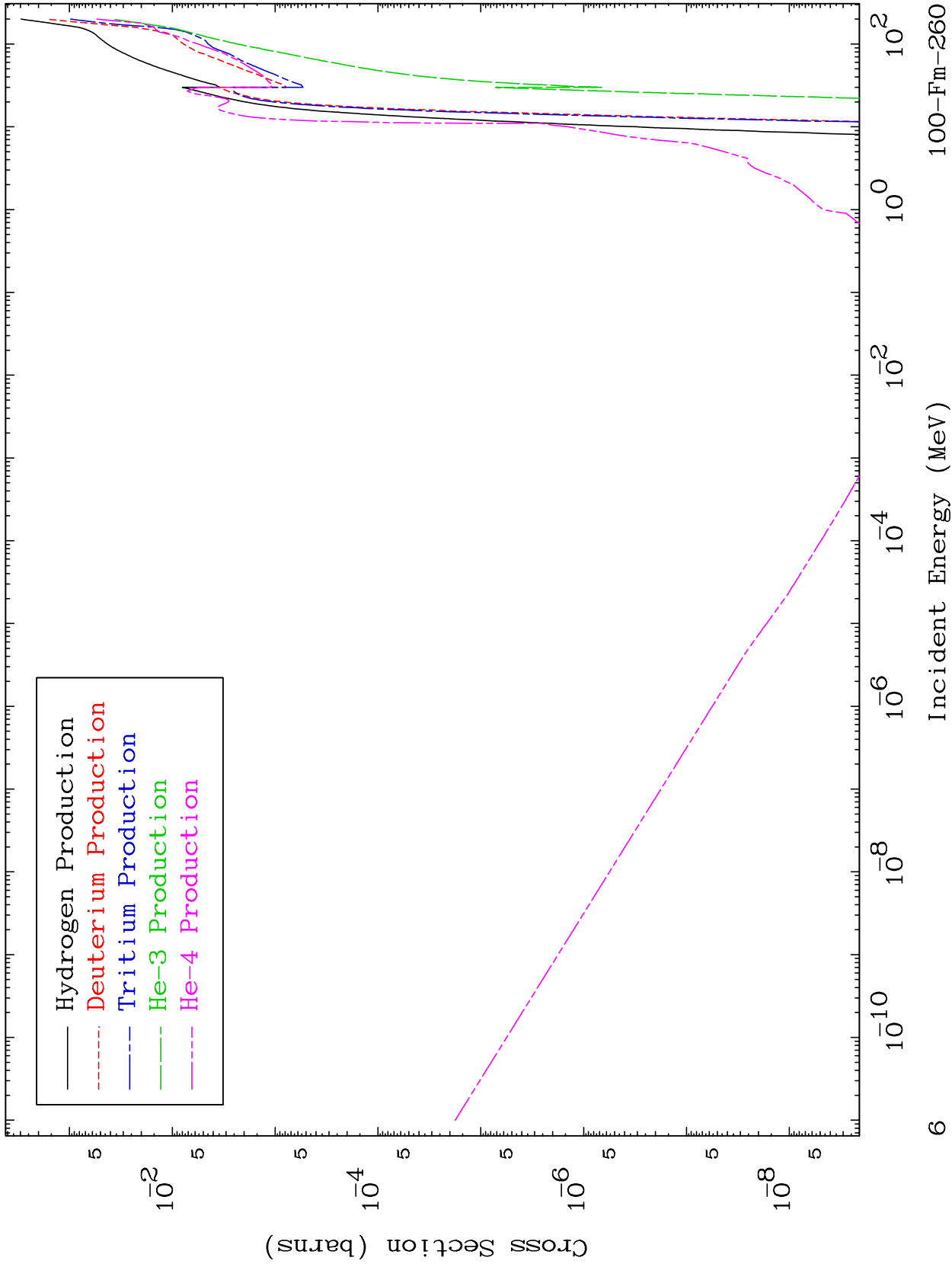
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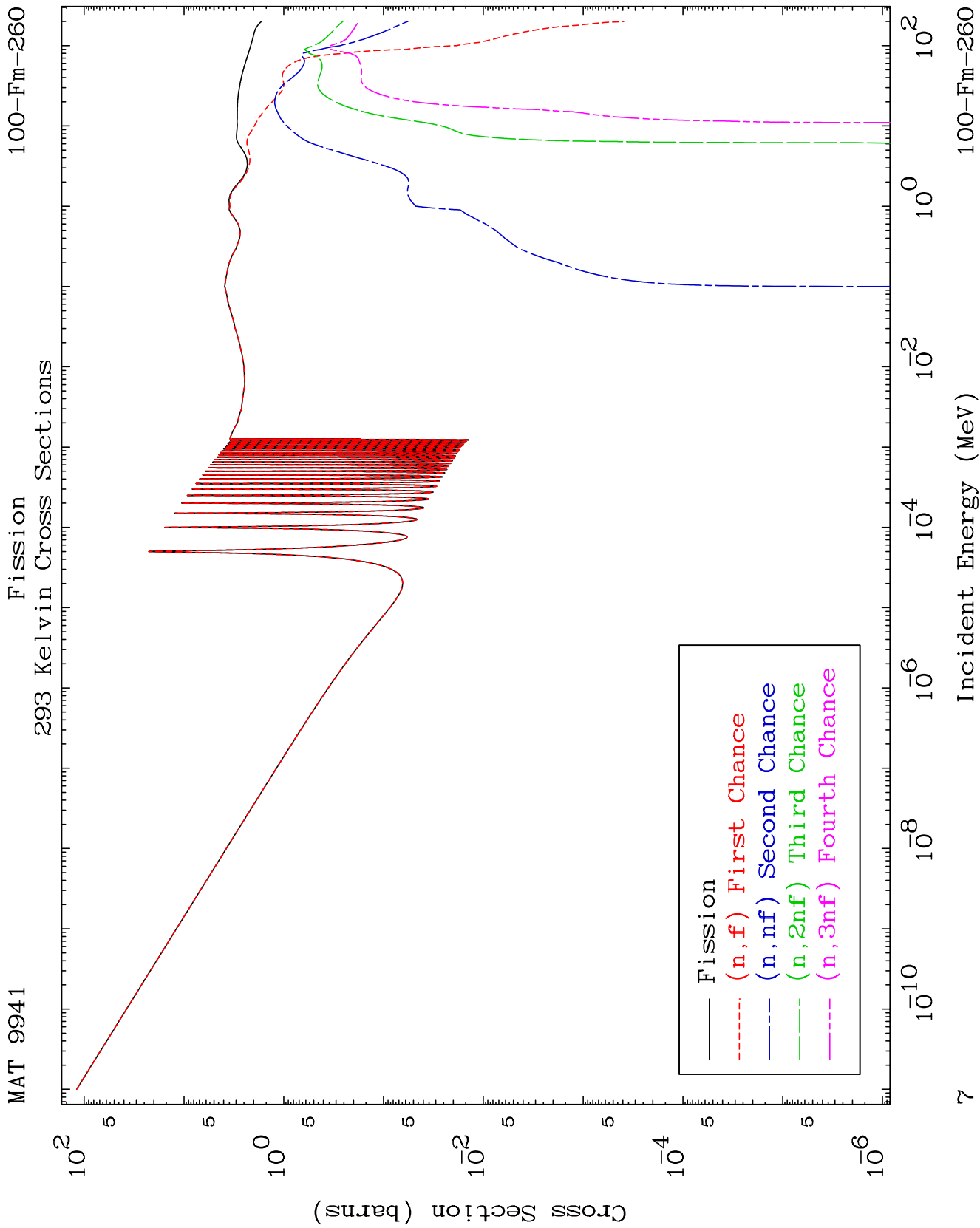


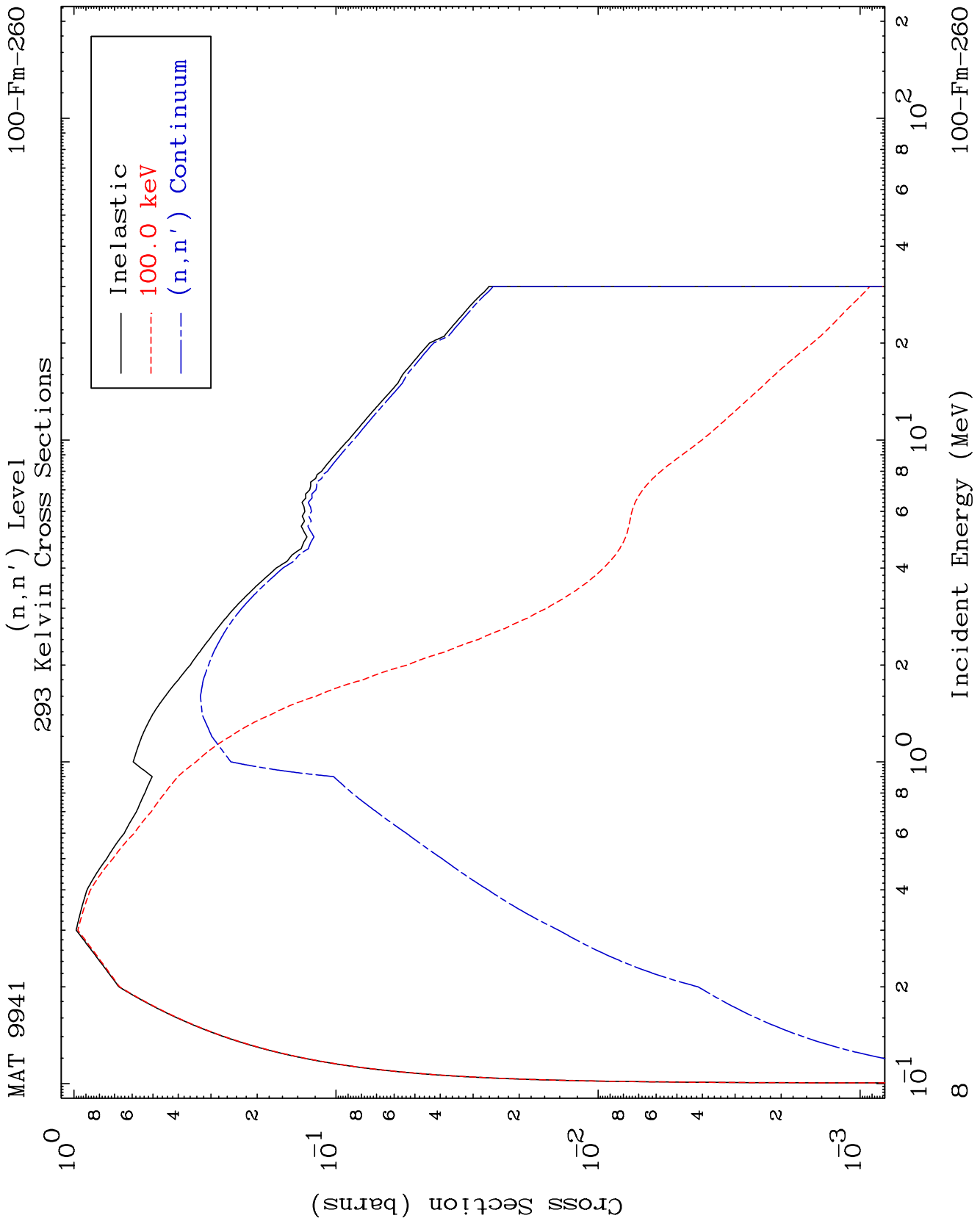
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Particle Production
293 Kelvin Cross Sections

100-Fm-260



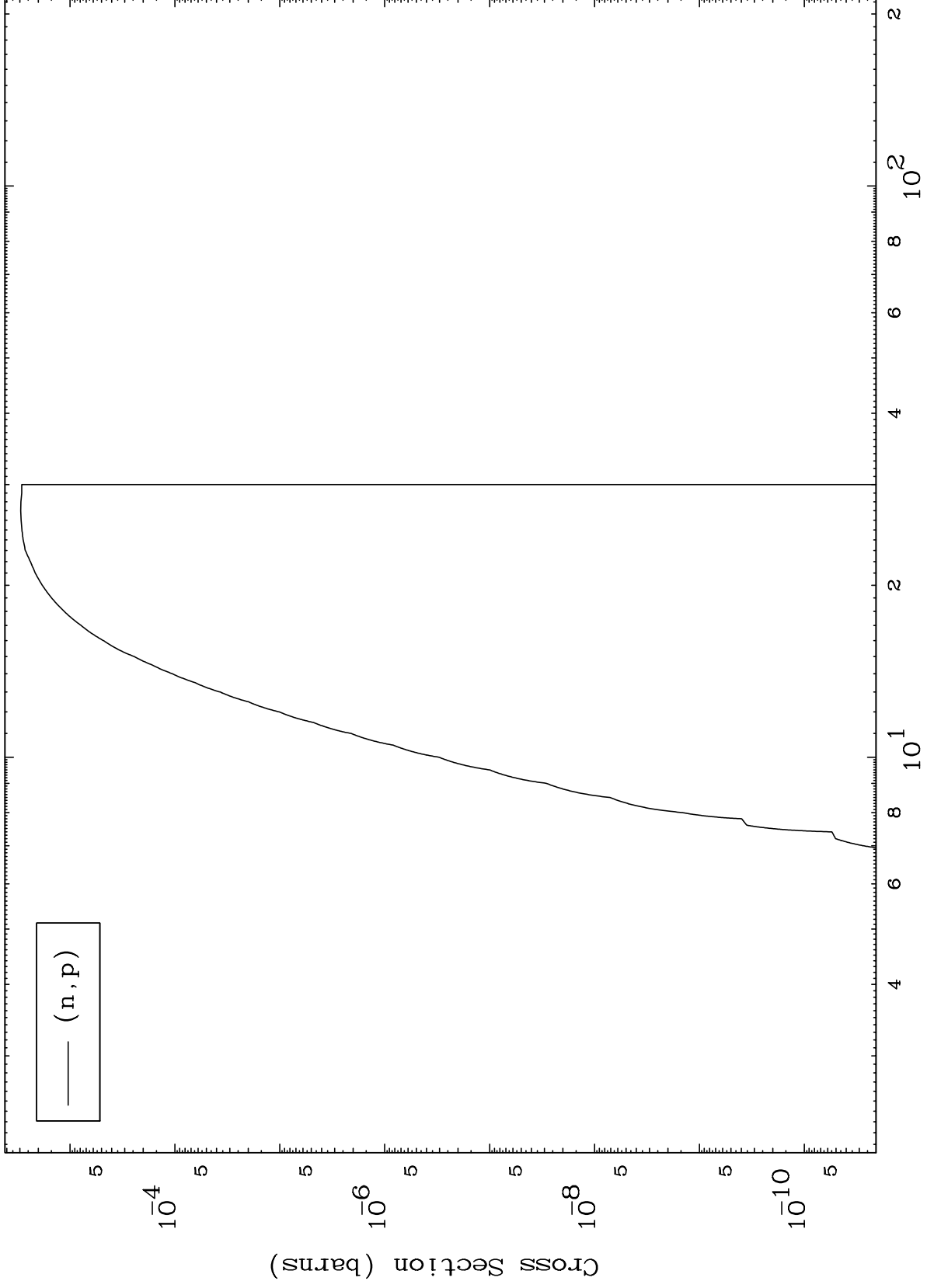




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(n,p) Levels
293 Kelvin Cross Sections

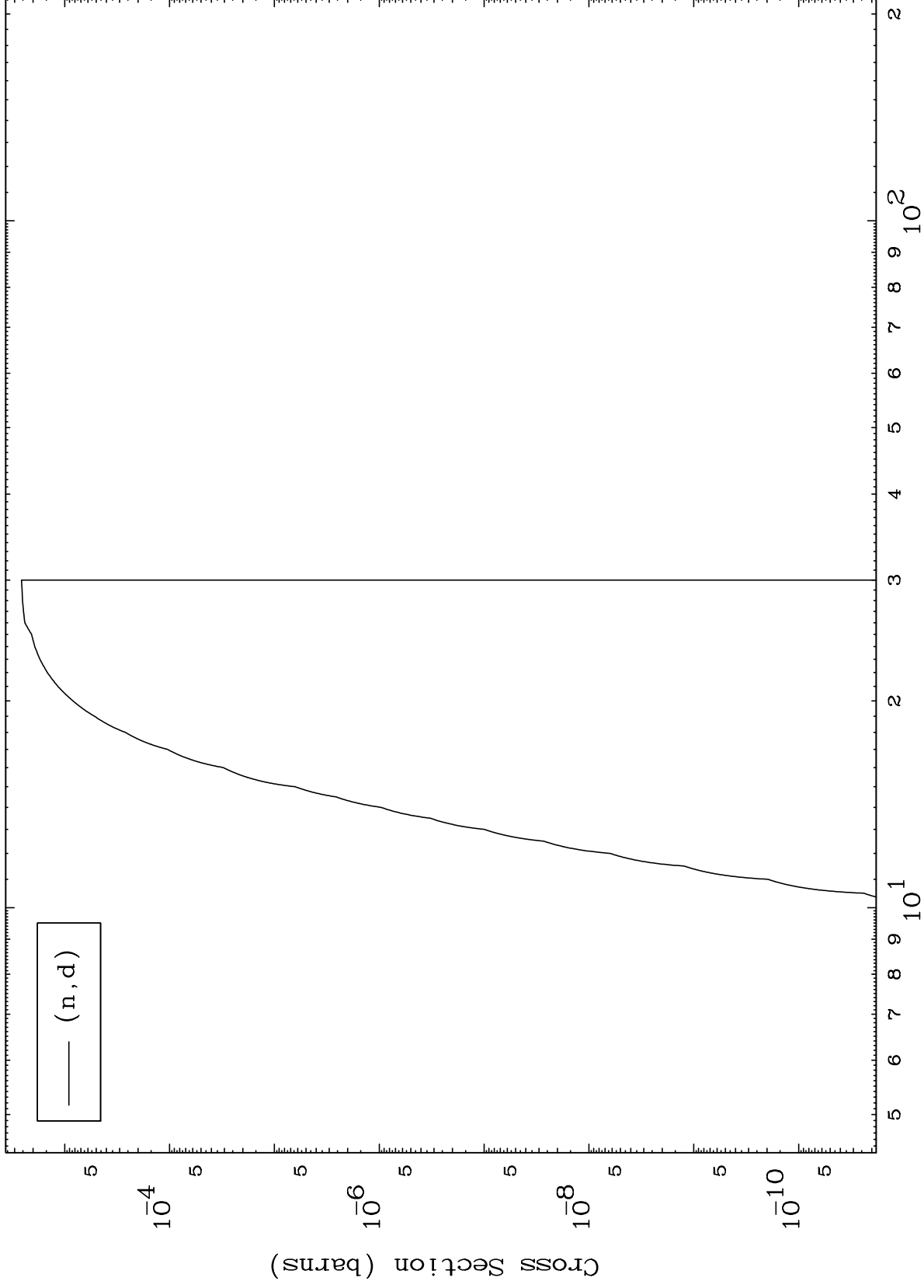
100-Fm-260



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(n,d) Levels
293 Kelvin Cross Sections

100-Fm-260



10

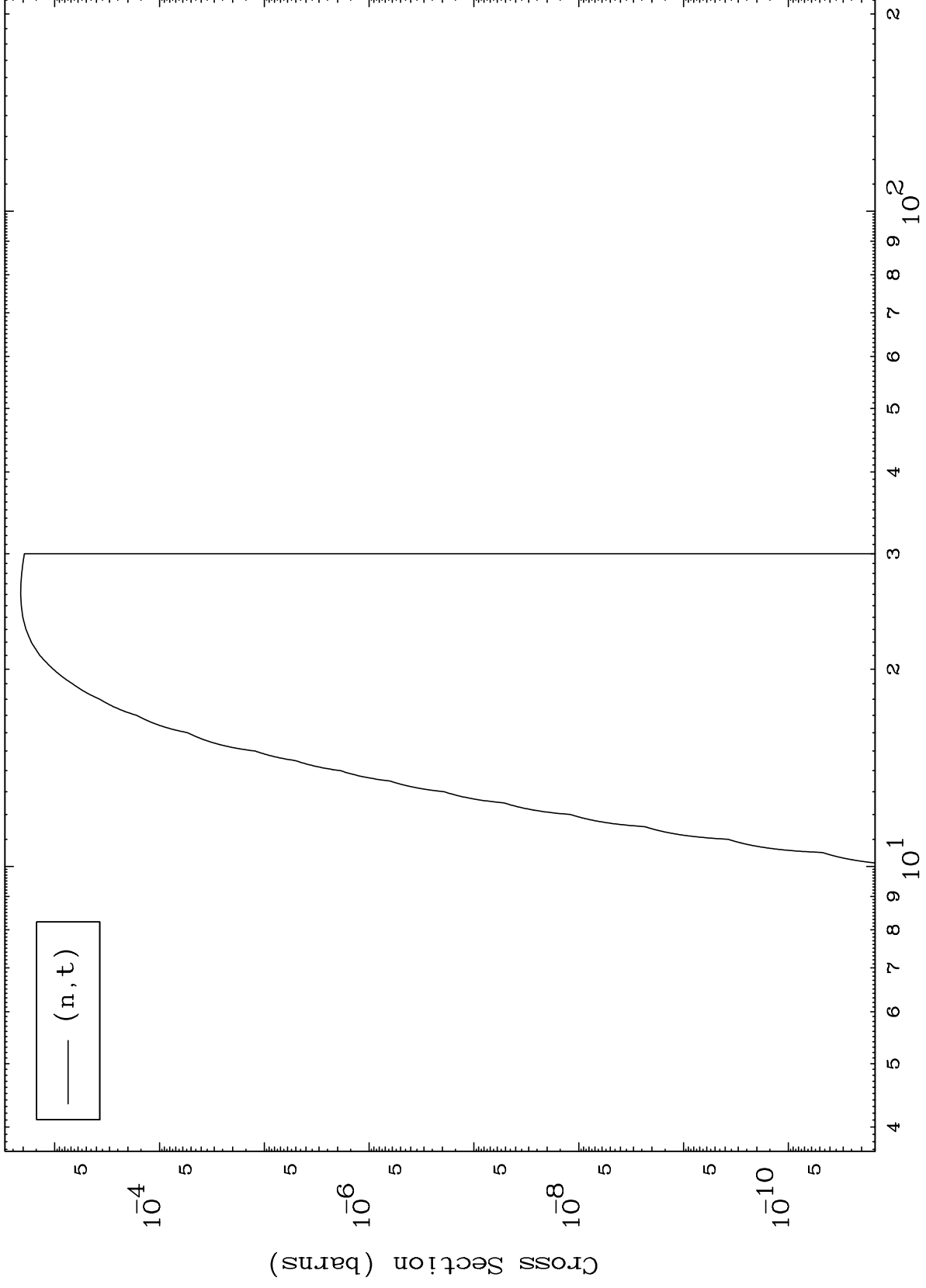
Incident Energy (MeV)

100-Fm-260

MAT 9941

(n,t) Levels
293 Kelvin Cross Sections

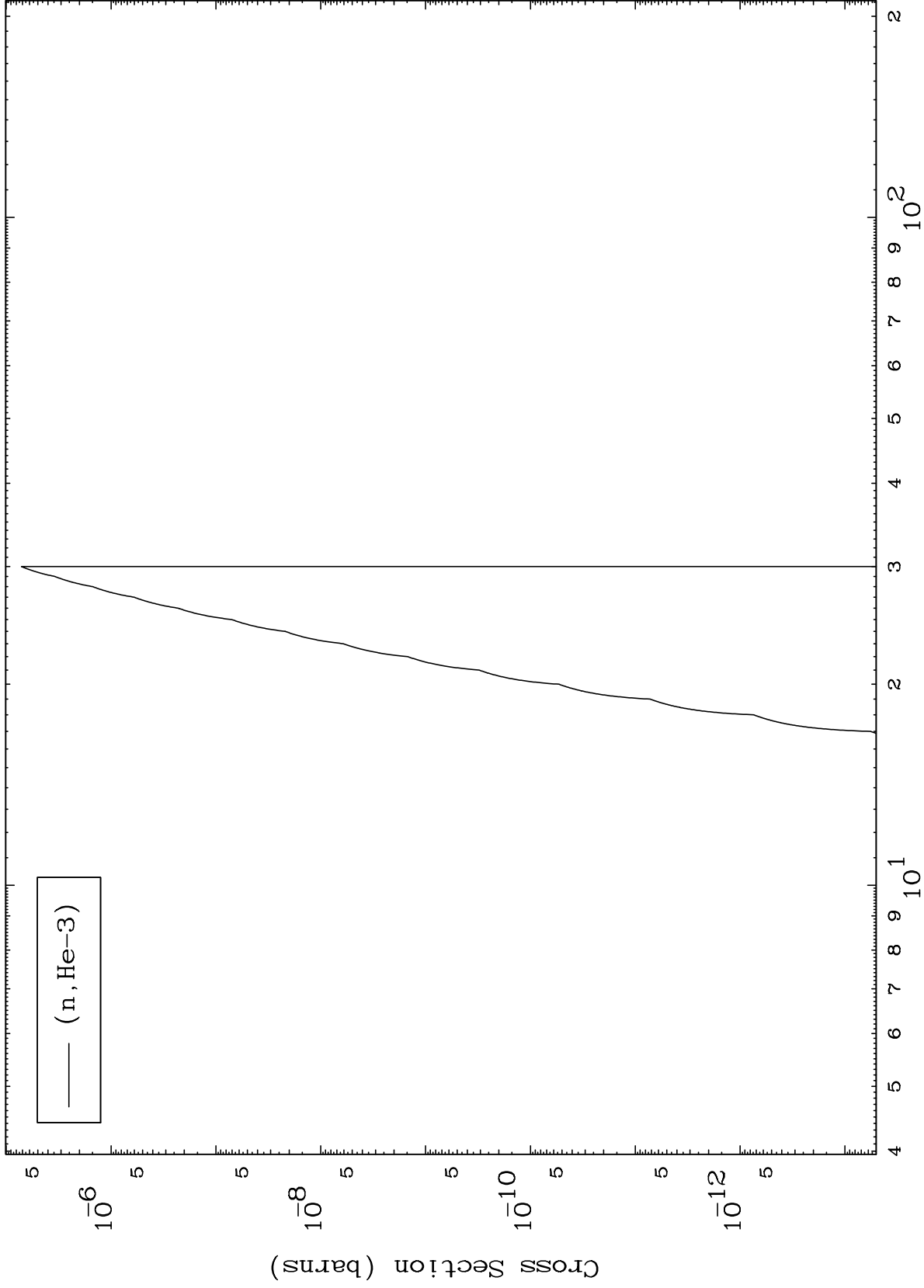
100-Fm-260



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(n,He3) Levels
293 Kelvin Cross Sections

100-Fm-260



12

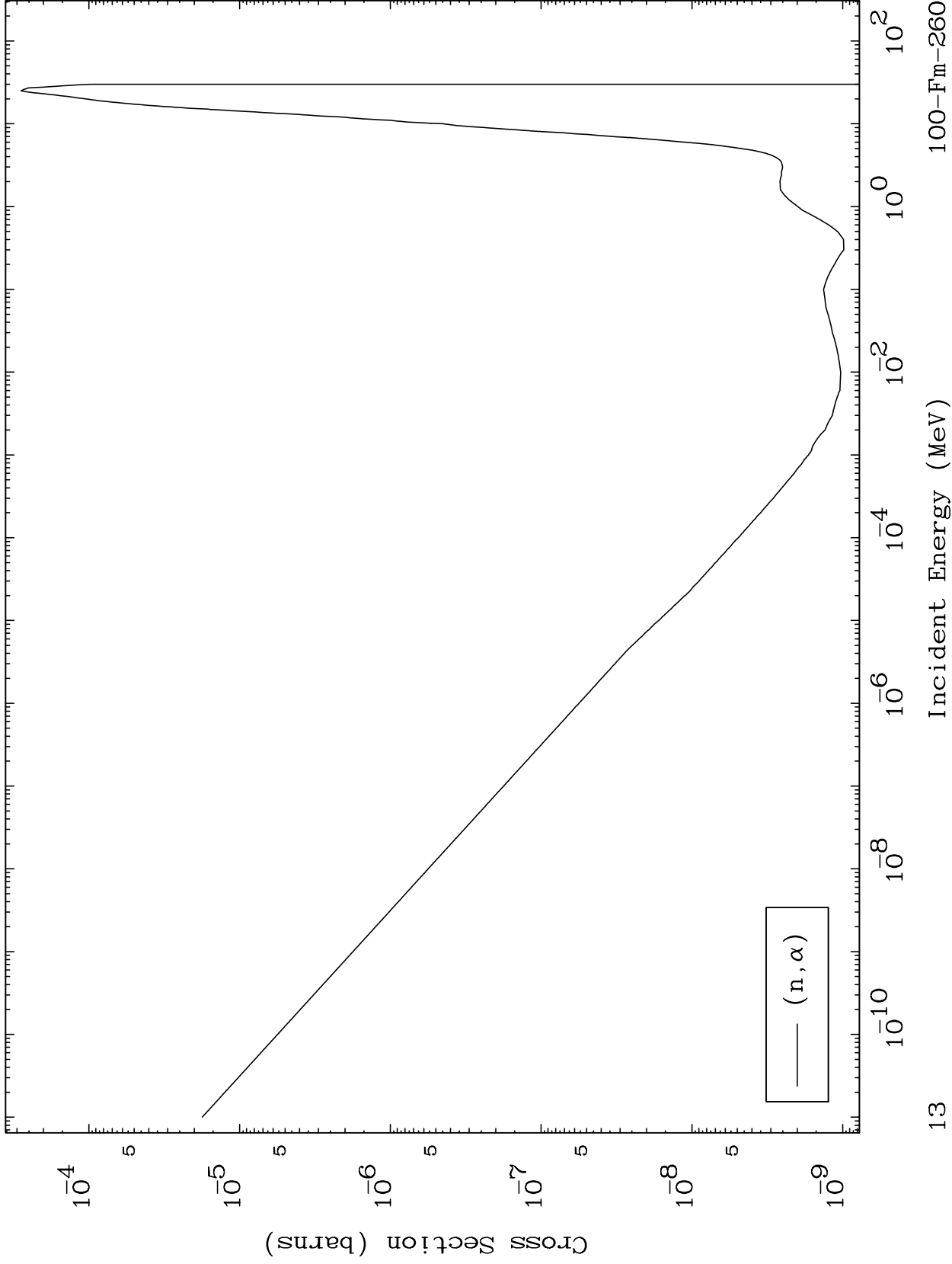
Incident Energy (MeV)

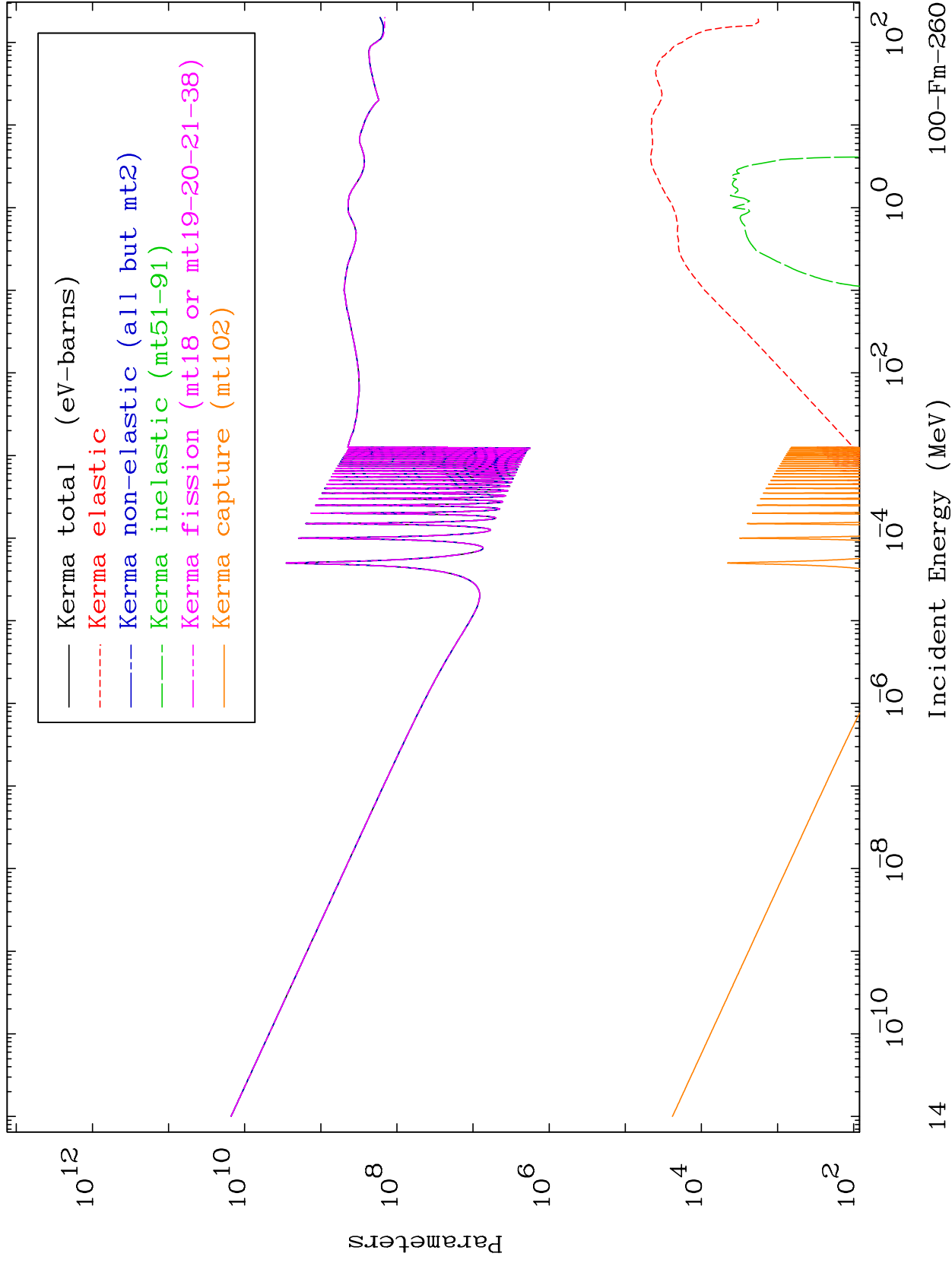
100-Fm-260

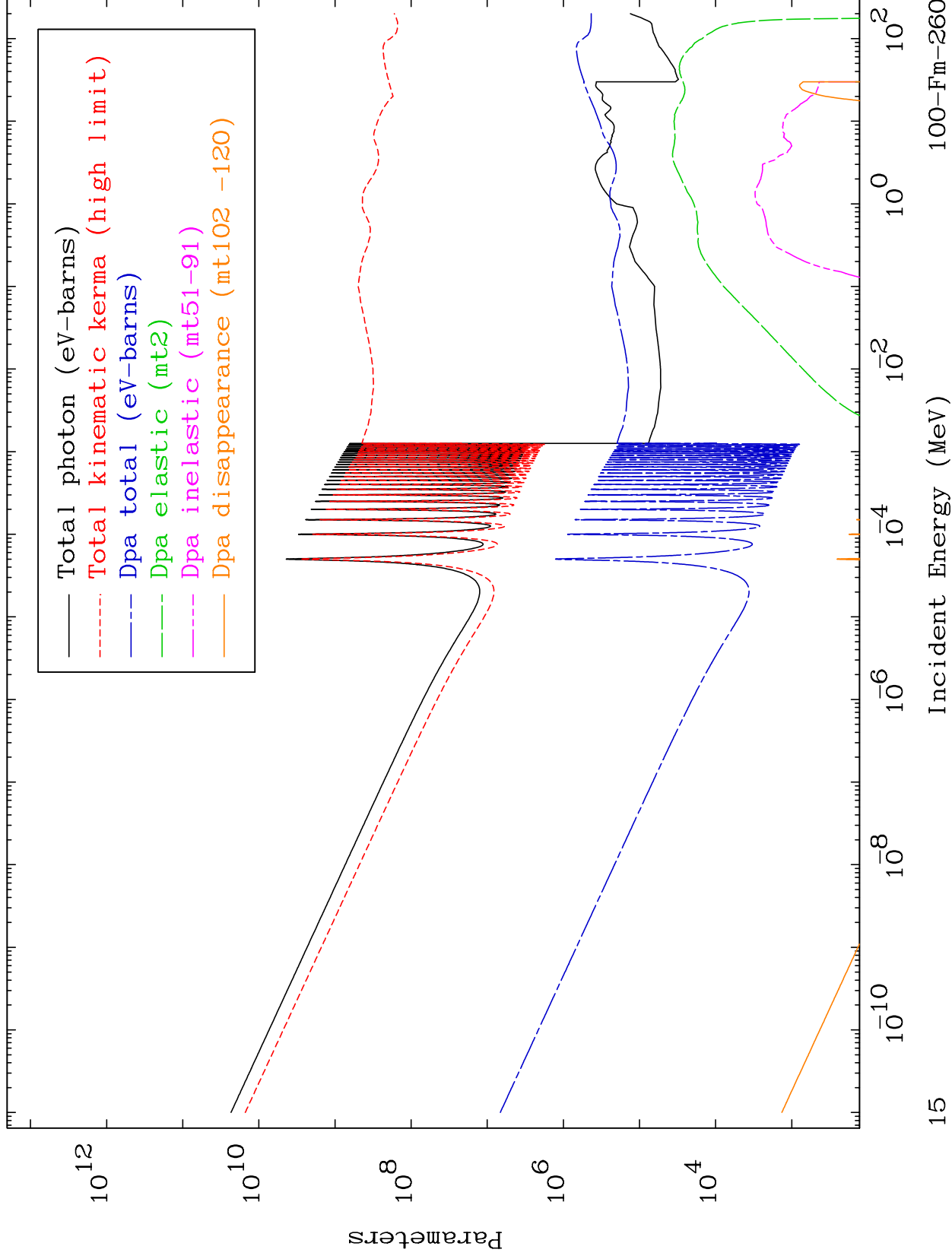
MAT 9941

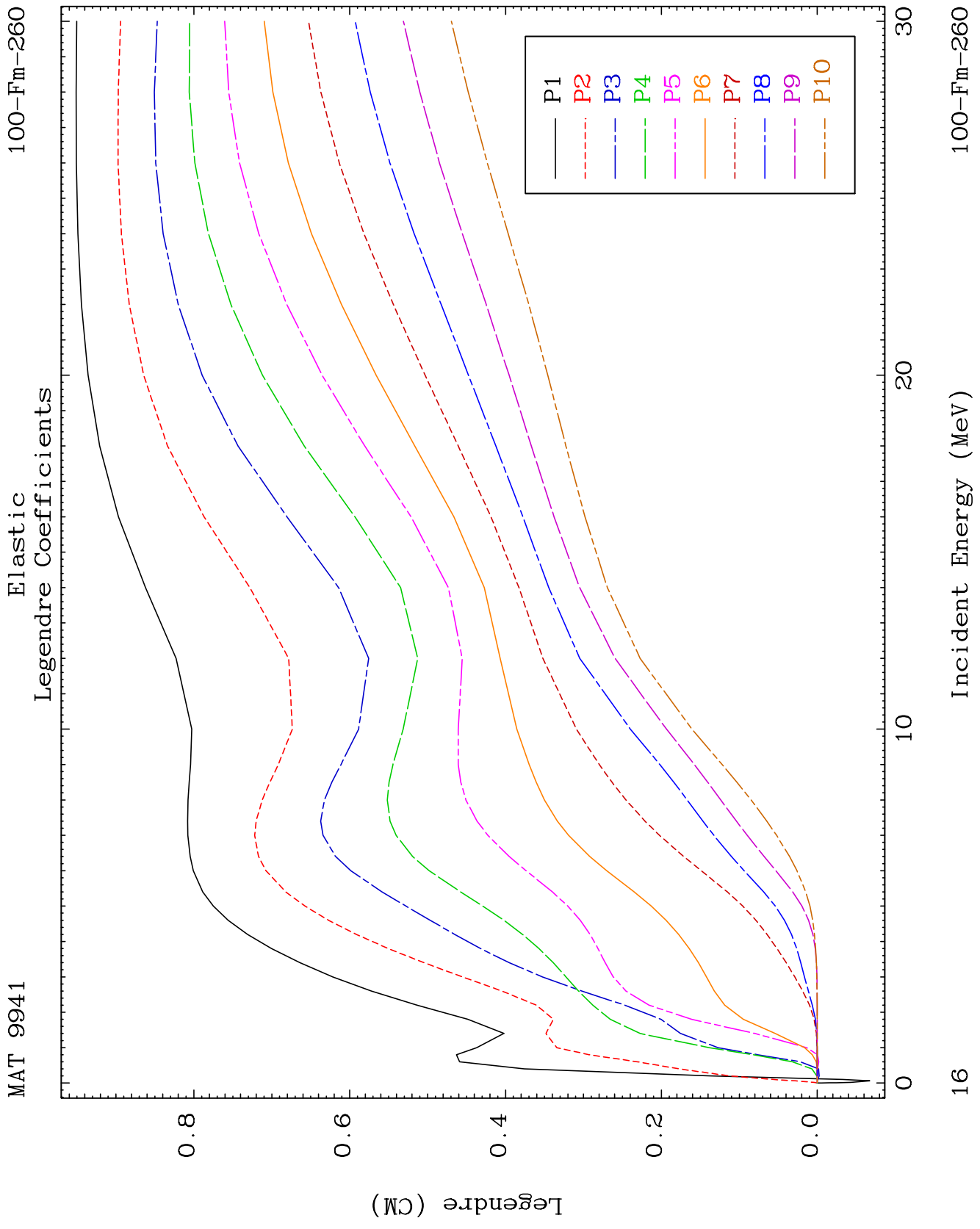
(n, α) Levels
293 Kelvin Cross Sections

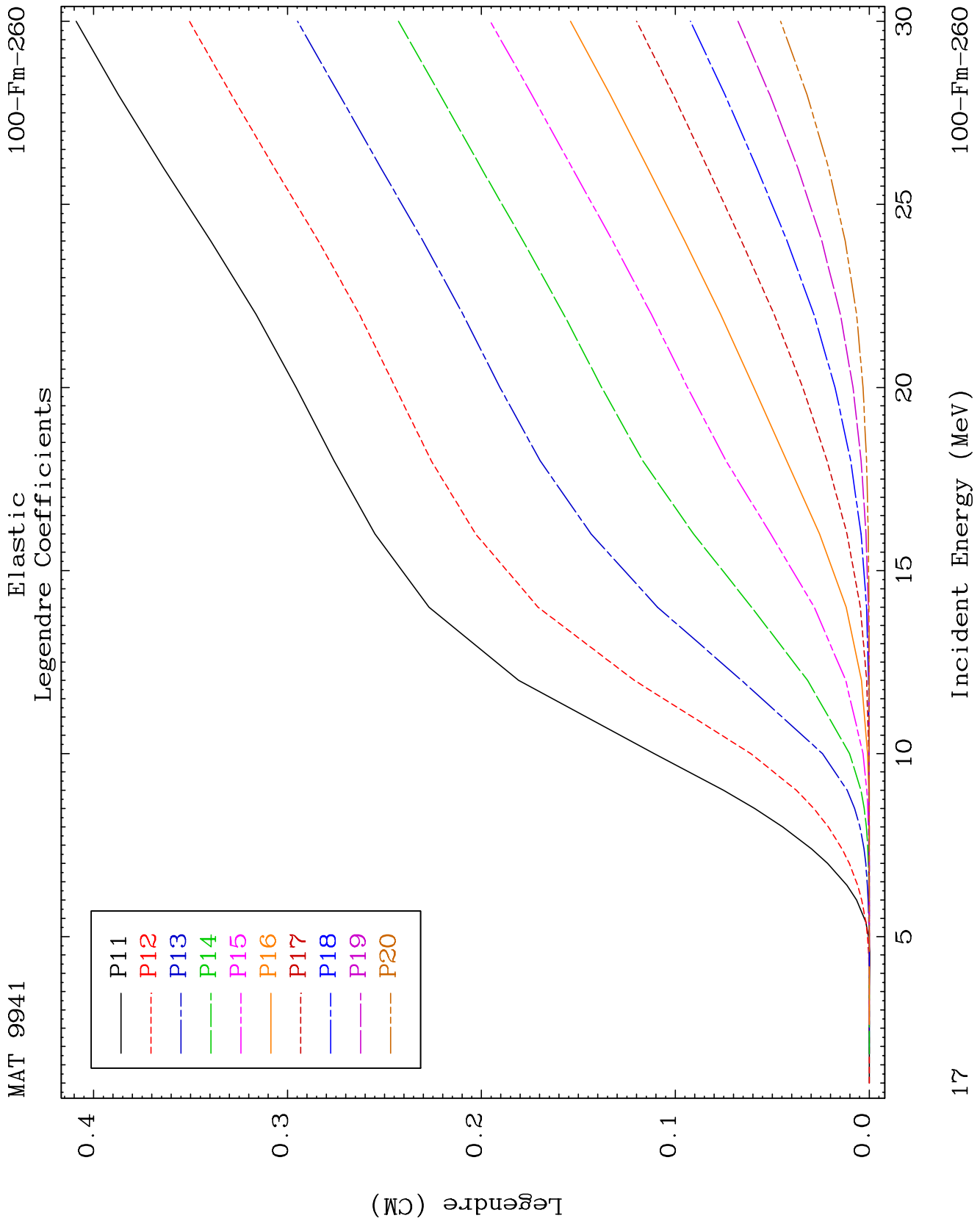
100-Fm-260







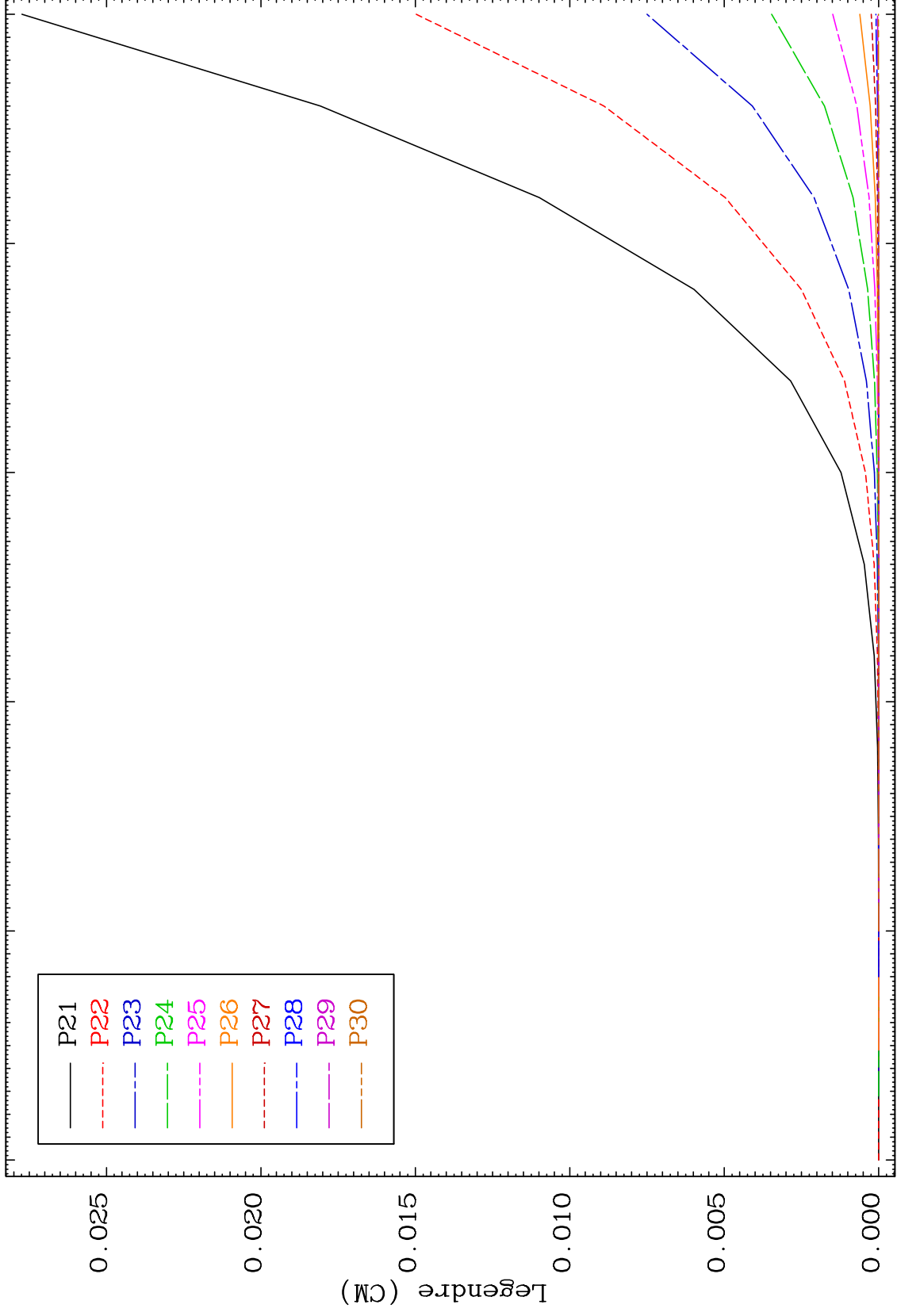




MAT 9941

Elastic
Legendre Coefficients

100-Fm-260



18

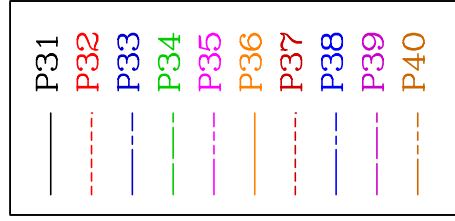
Incident Energy (MeV)

100-Fm-260

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Elastic
Legendre Coefficients

100-Fm-260



$\times 10^{-6}$

Legendre (CM)

3

2

1

0

15

20

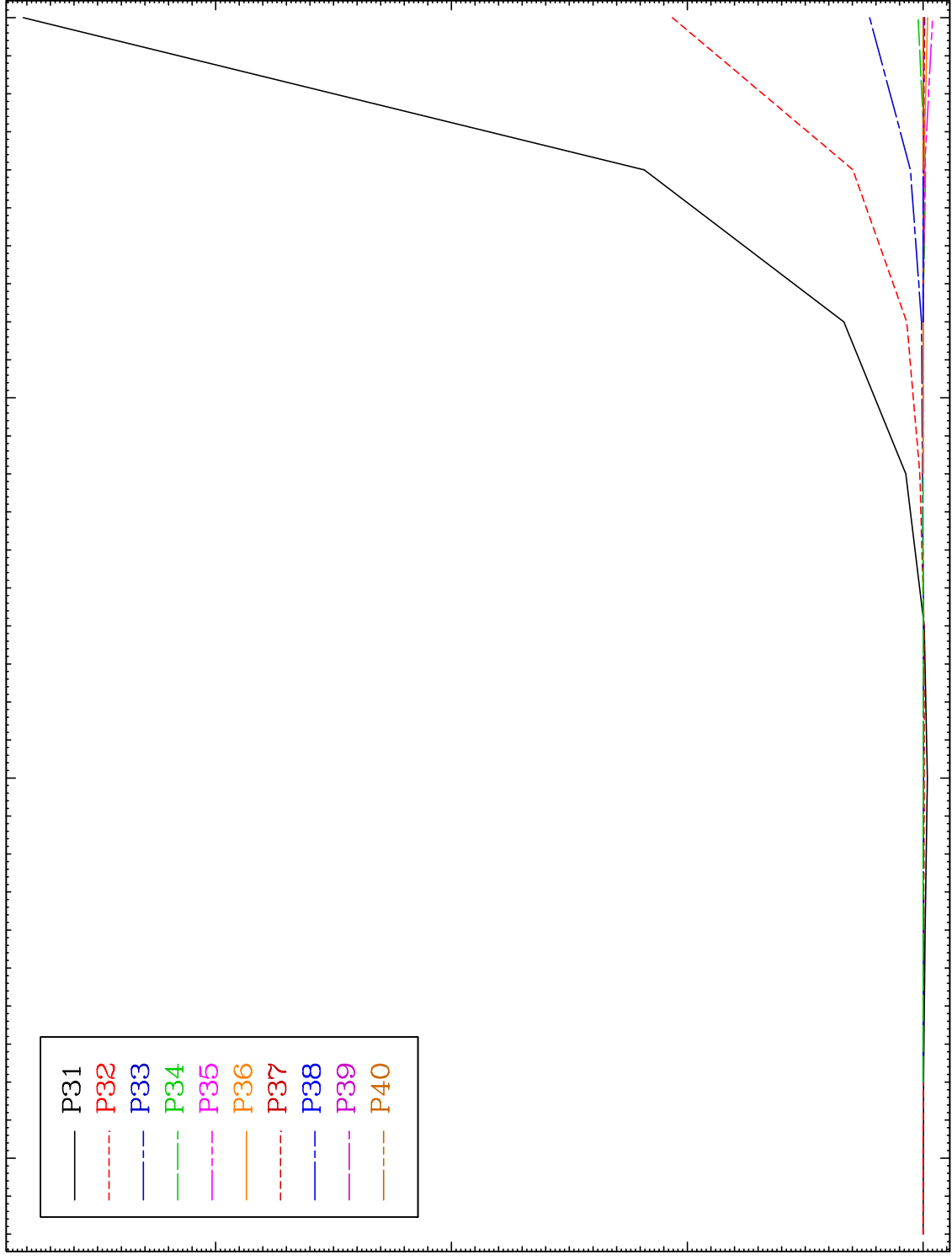
25

30

19

Incident Energy (MeV)

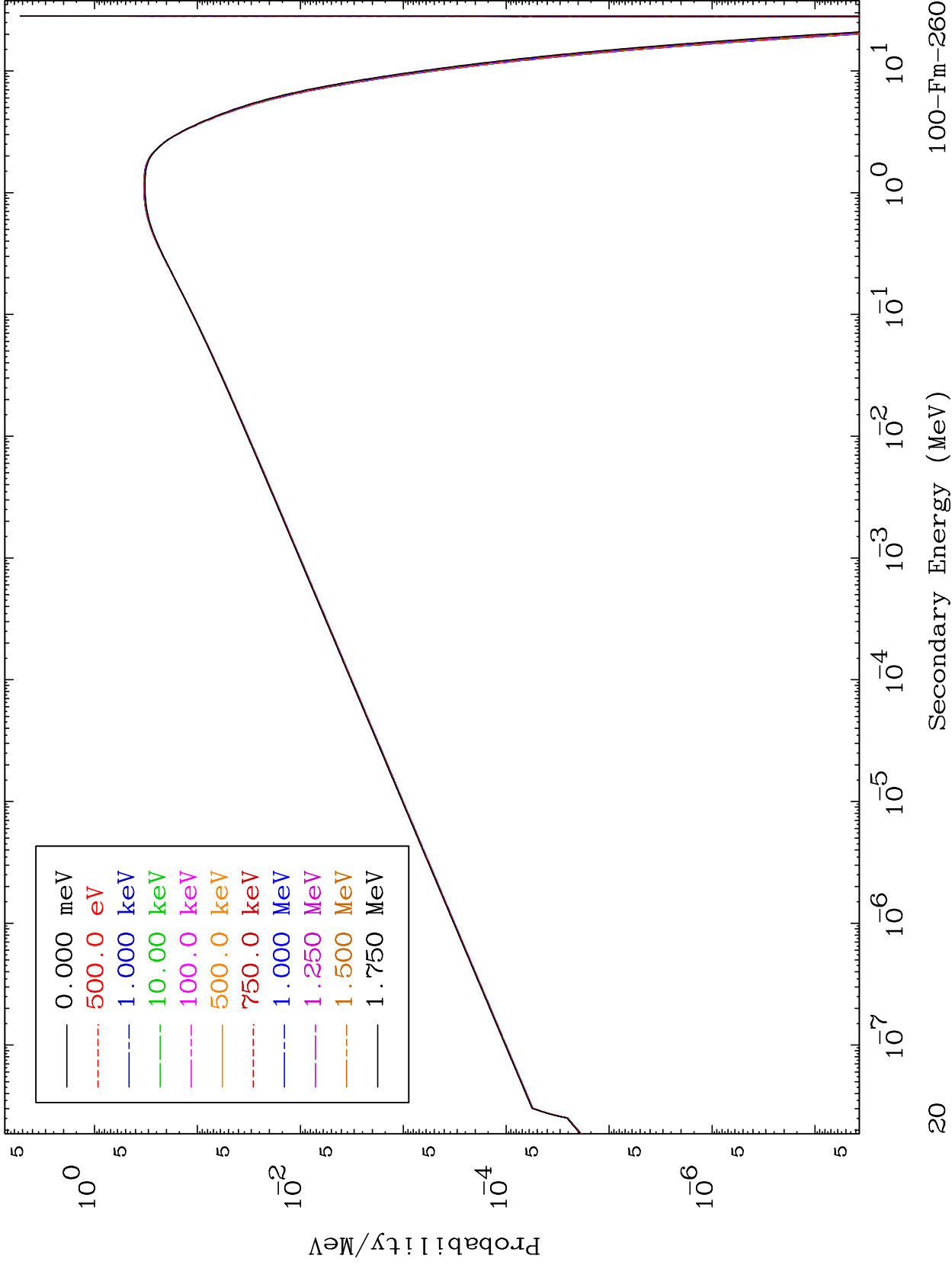
100-Fm-260



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Fission Energy Distribution

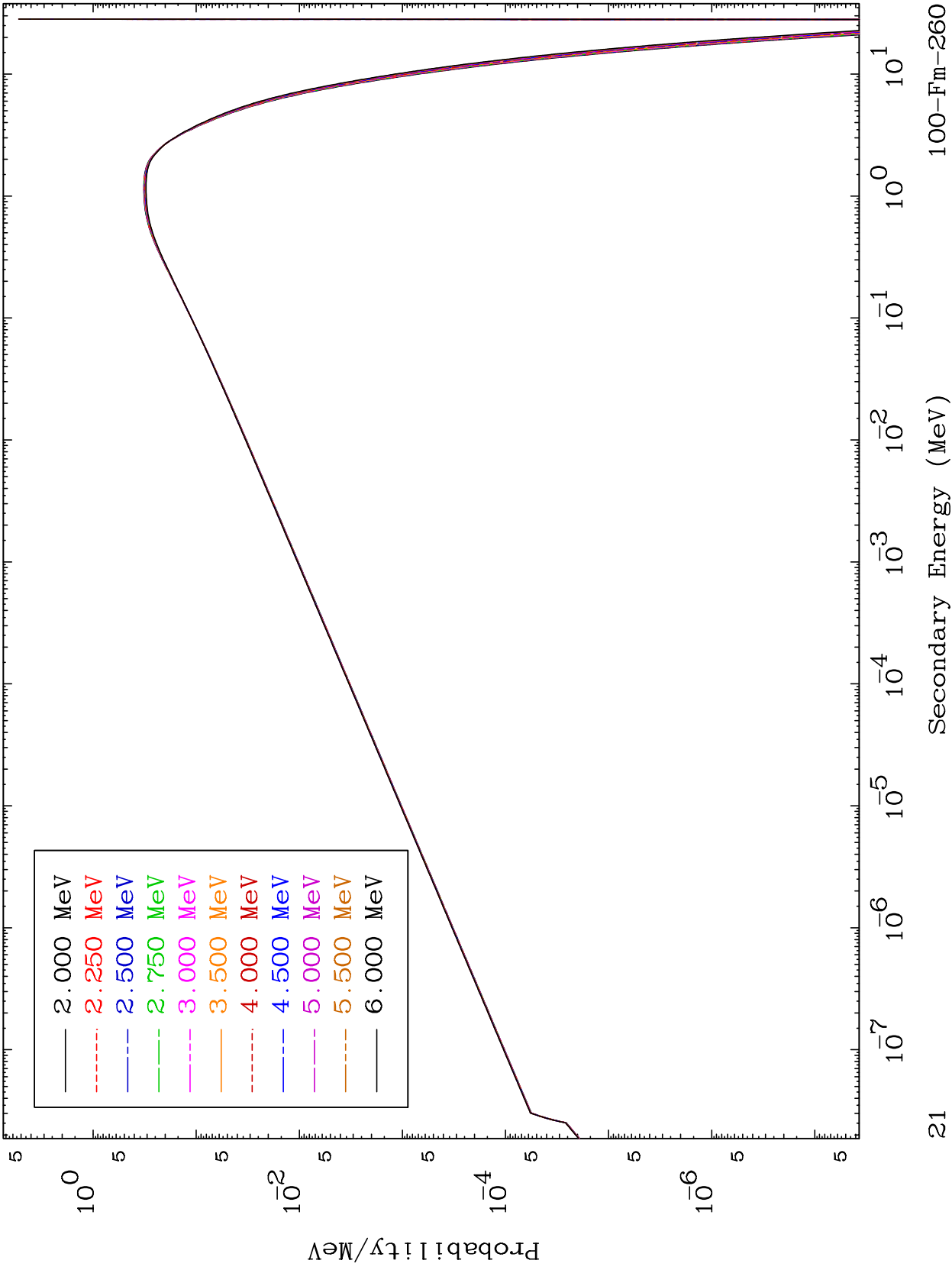
100-Fm-260



MAT 9941

Fission Energy Distribution

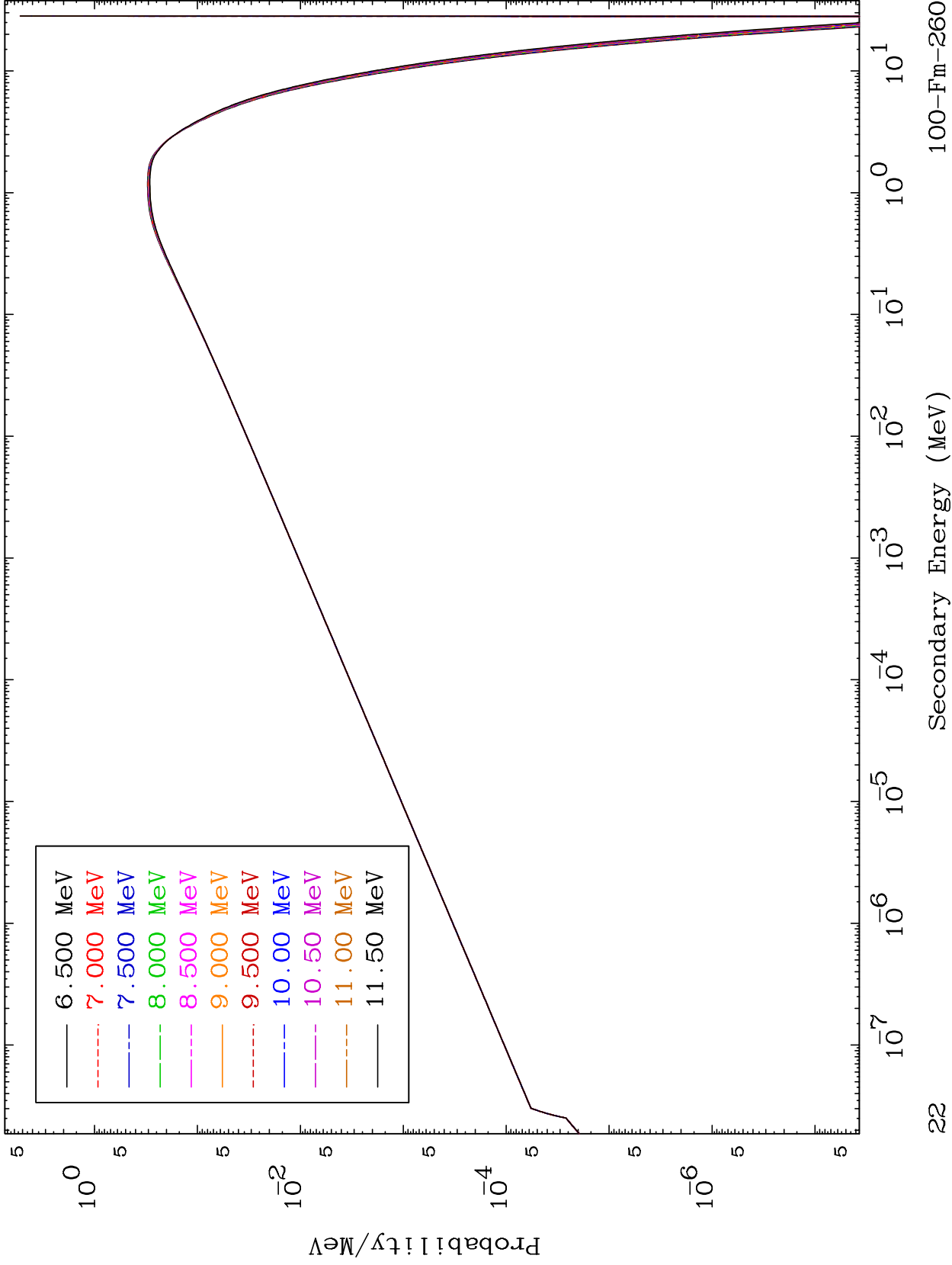
100-Fm-260



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Fission Energy Distribution

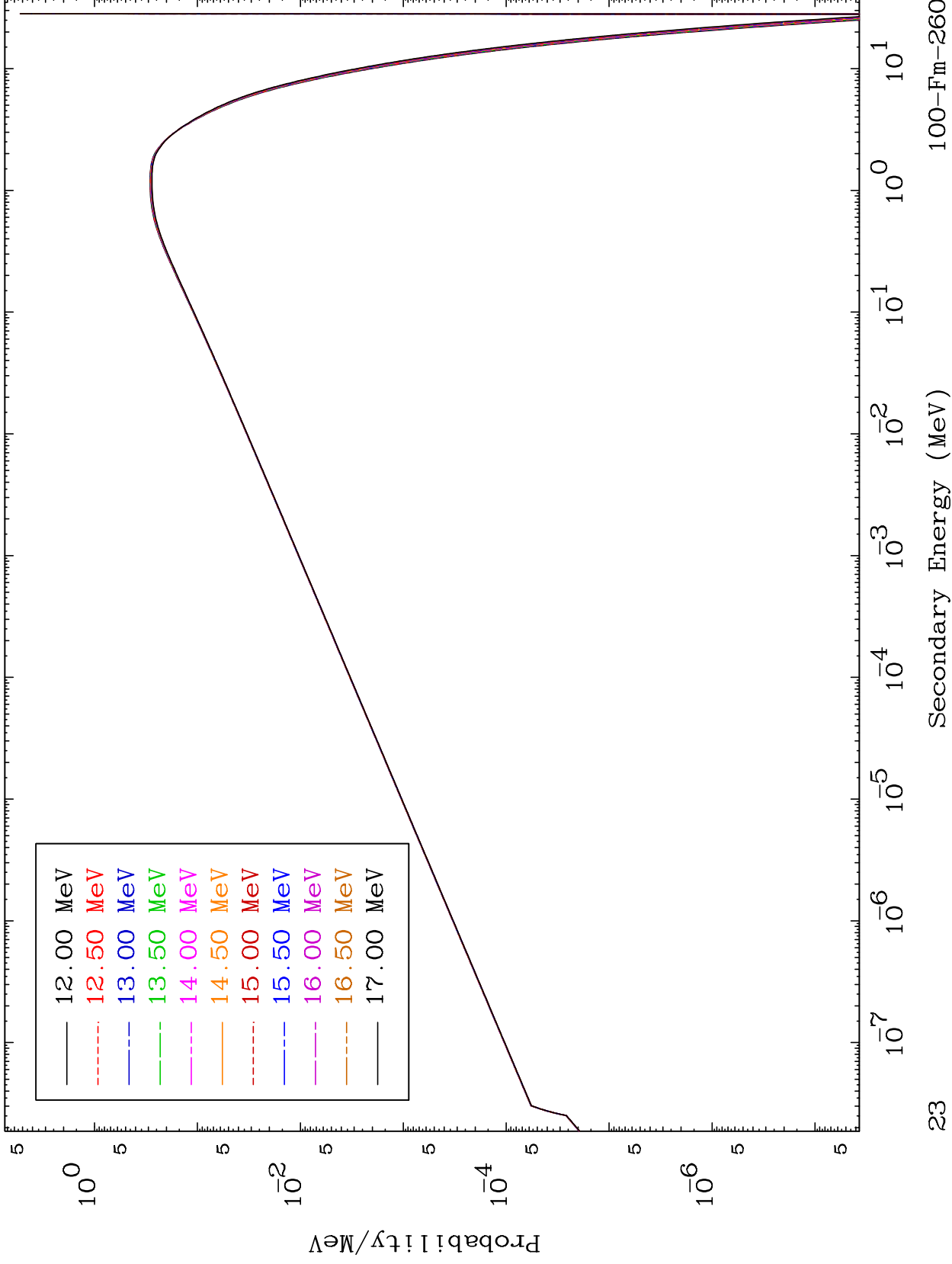
100-Fm-260



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Fission Energy Distribution

100-Fm-260



MAT 9941

Fission Energy Distribution

100-Fm-260

