

Program EVALPLOT
(Version 2021-1)

by

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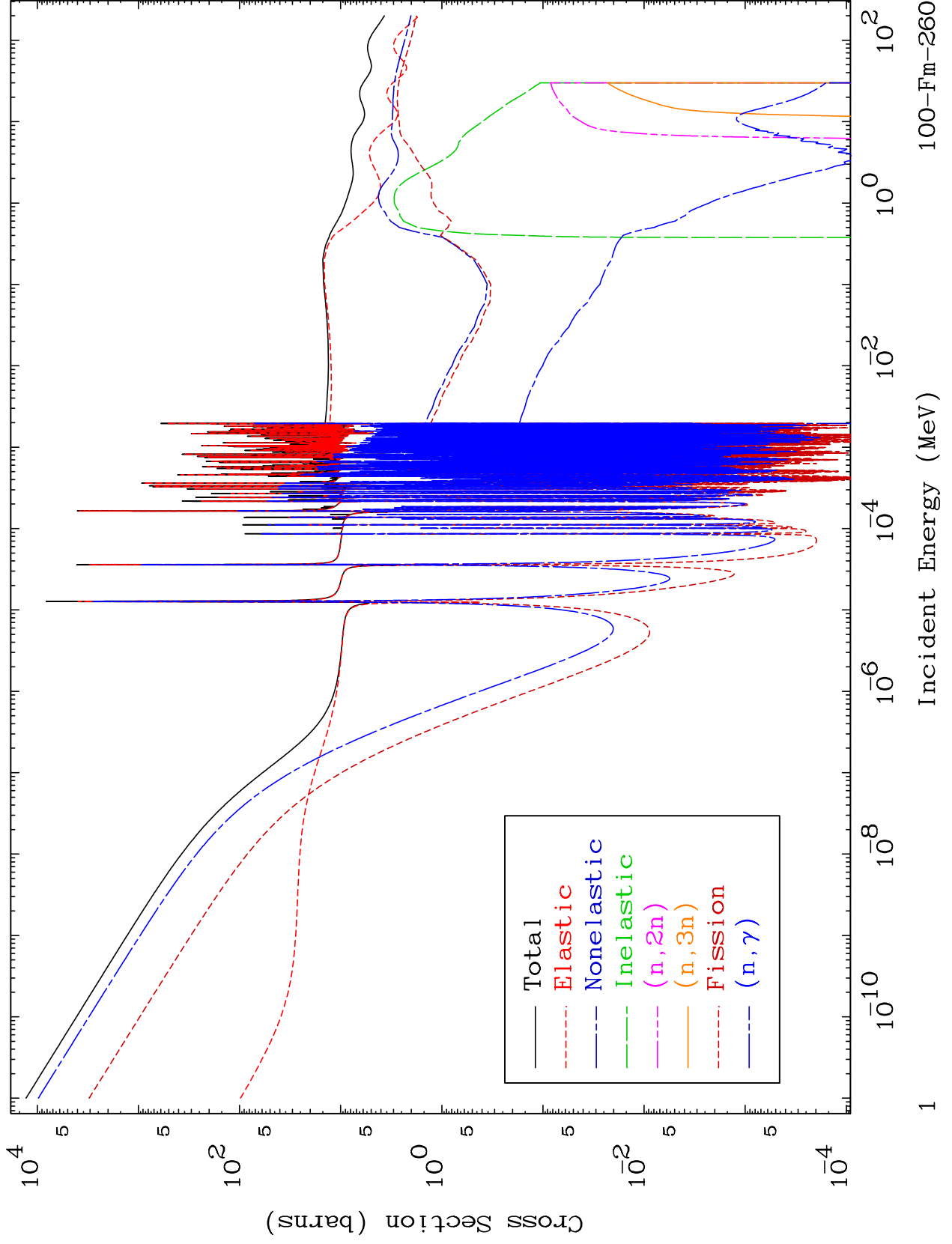
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9941

Neutron Major
293 Kelvin Cross Sections

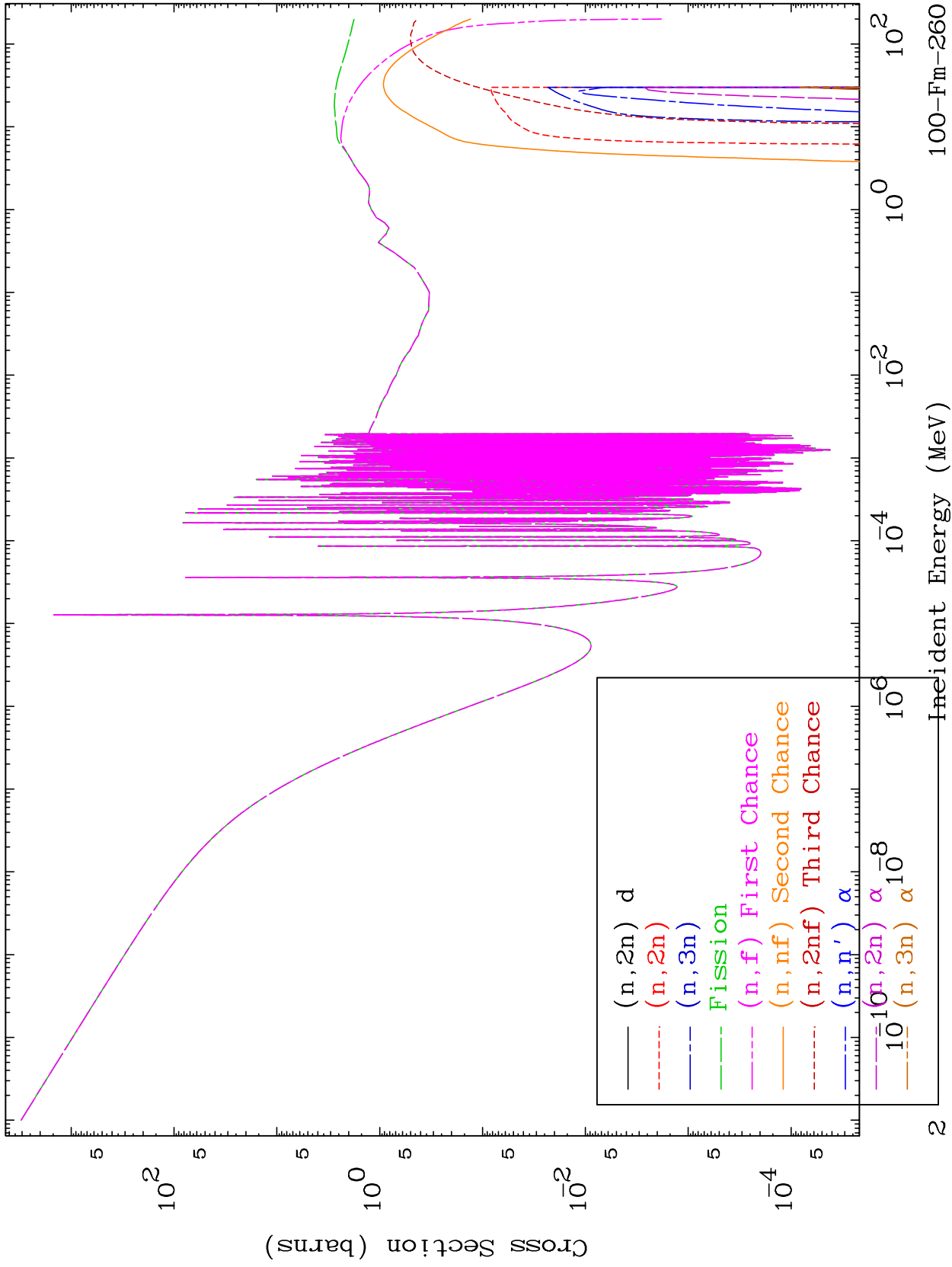
100-Fm-260



MAT 9941

Neutron Absorption
293 Kelvin Cross Sections

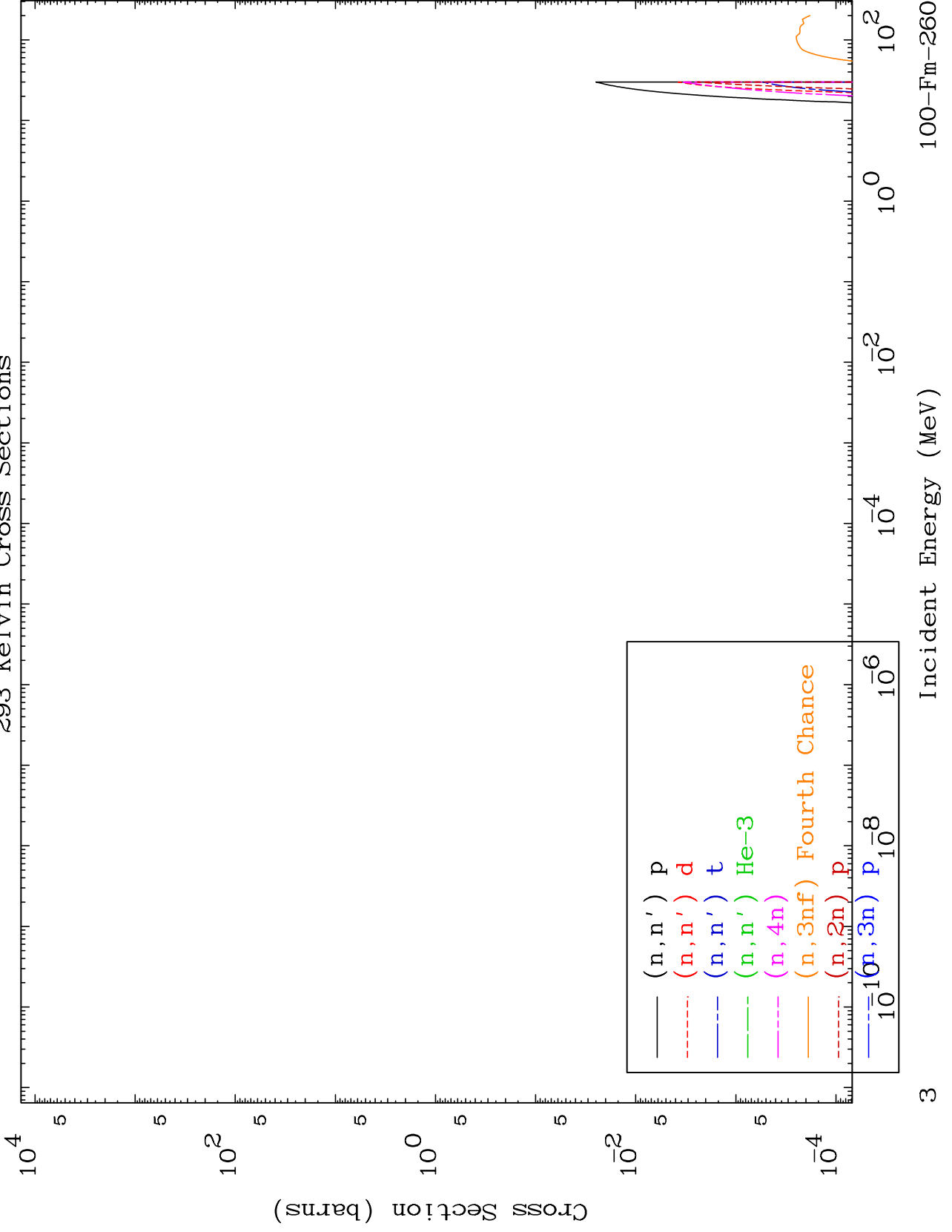
100-Fm-260



MAT 9941

Neutron Absorption
293 Kelvin Cross Sections

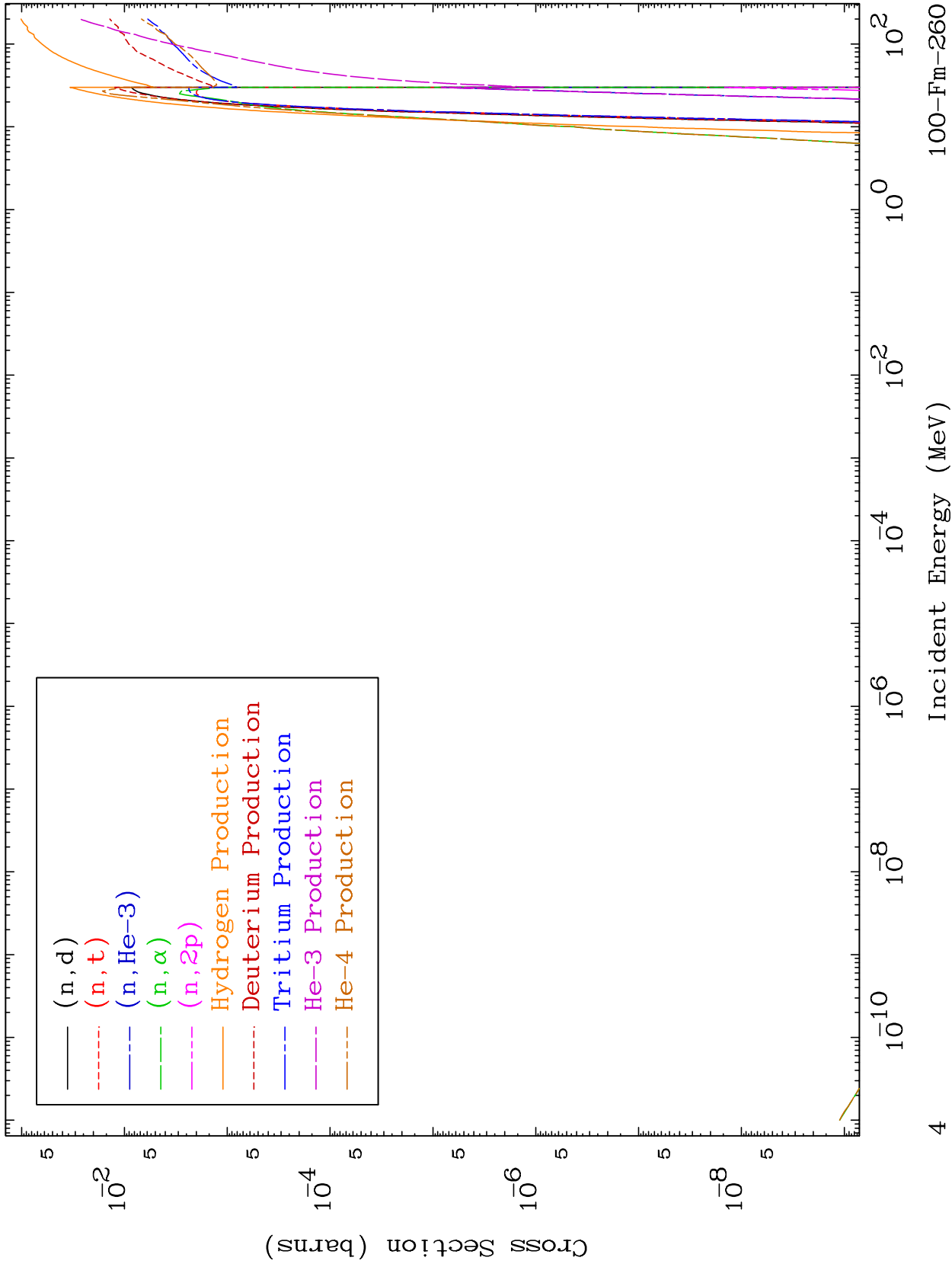
100-Fm-260



MAT 9941

Neutron Absorption
293 Kelvin Cross Sections

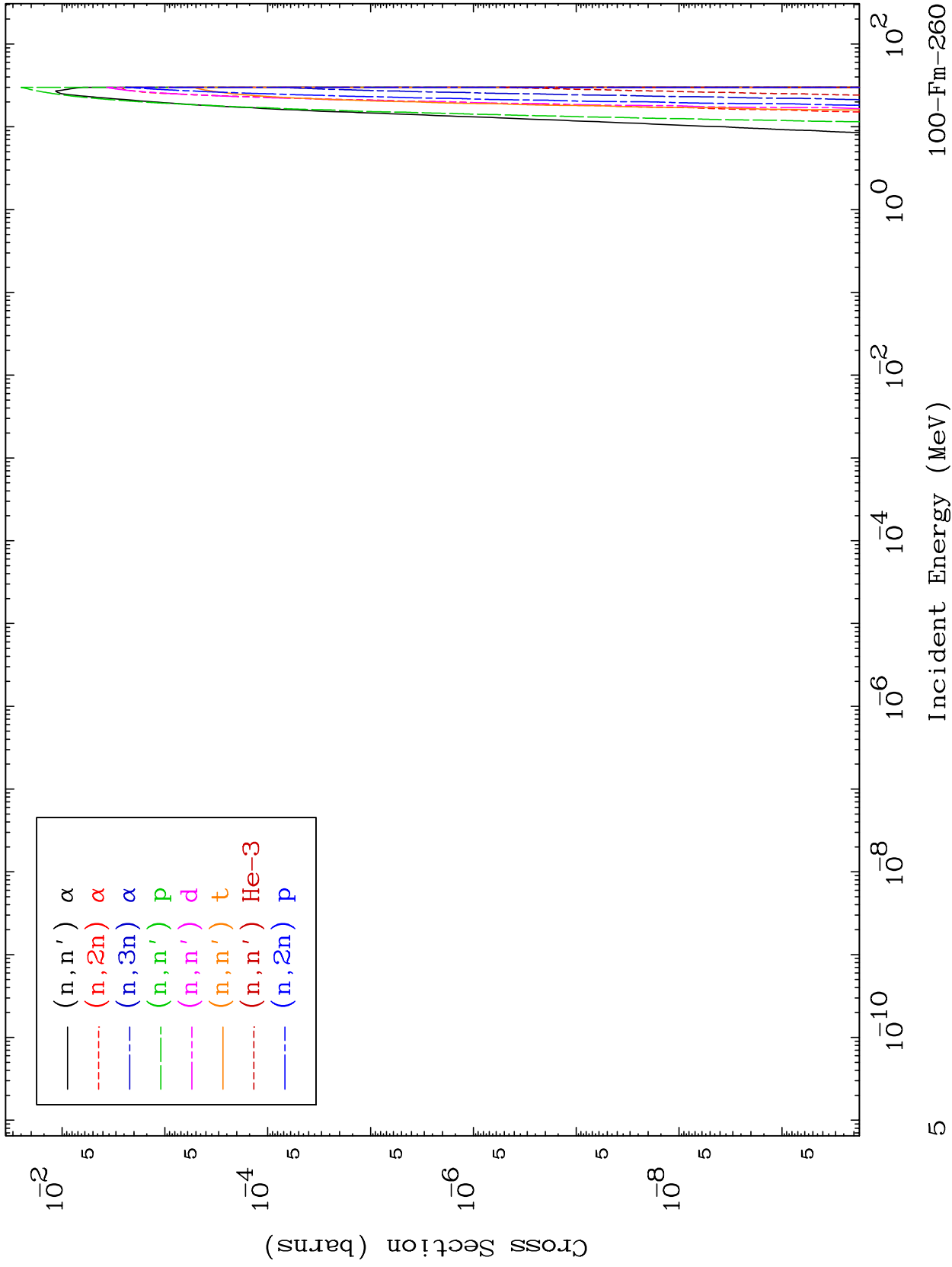
100-Fm-260



MAT 9941

Charged Particle
293 Kelvin Cross Sections

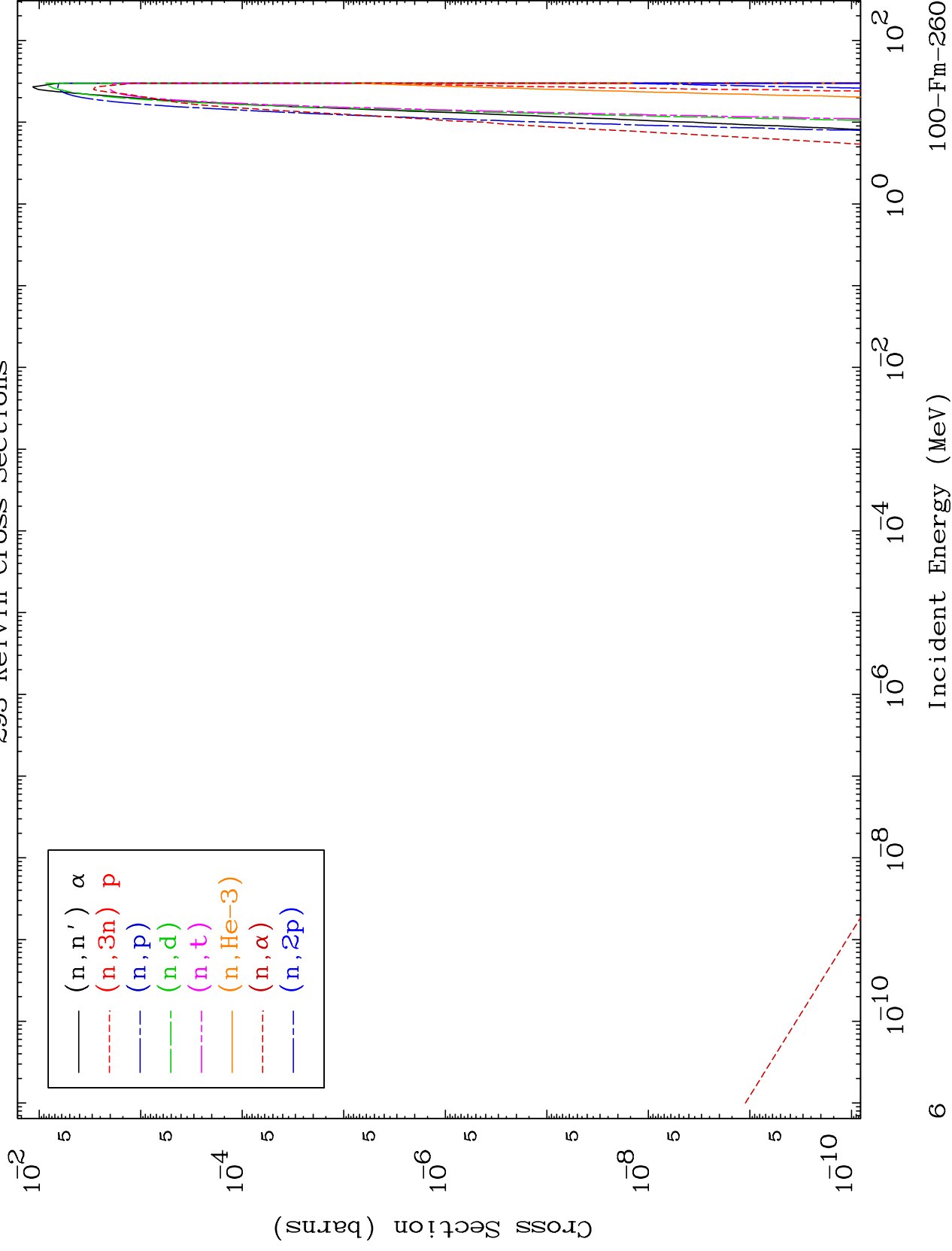
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MAT 9941

Charged Particle
293 Kelvin Cross Sections

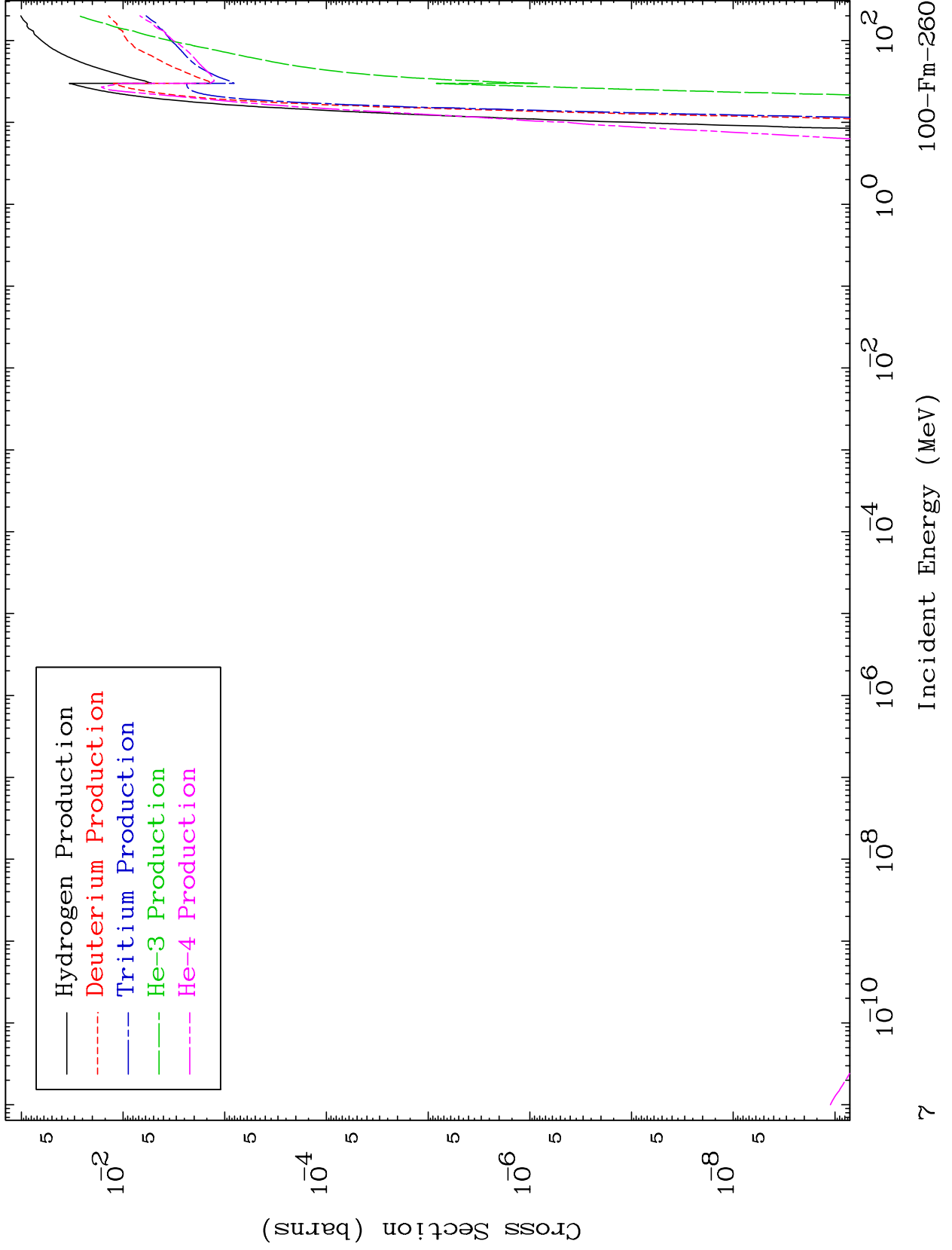
100-Fm-260



MAT 9941

Particle Production
293 Kelvin Cross Sections

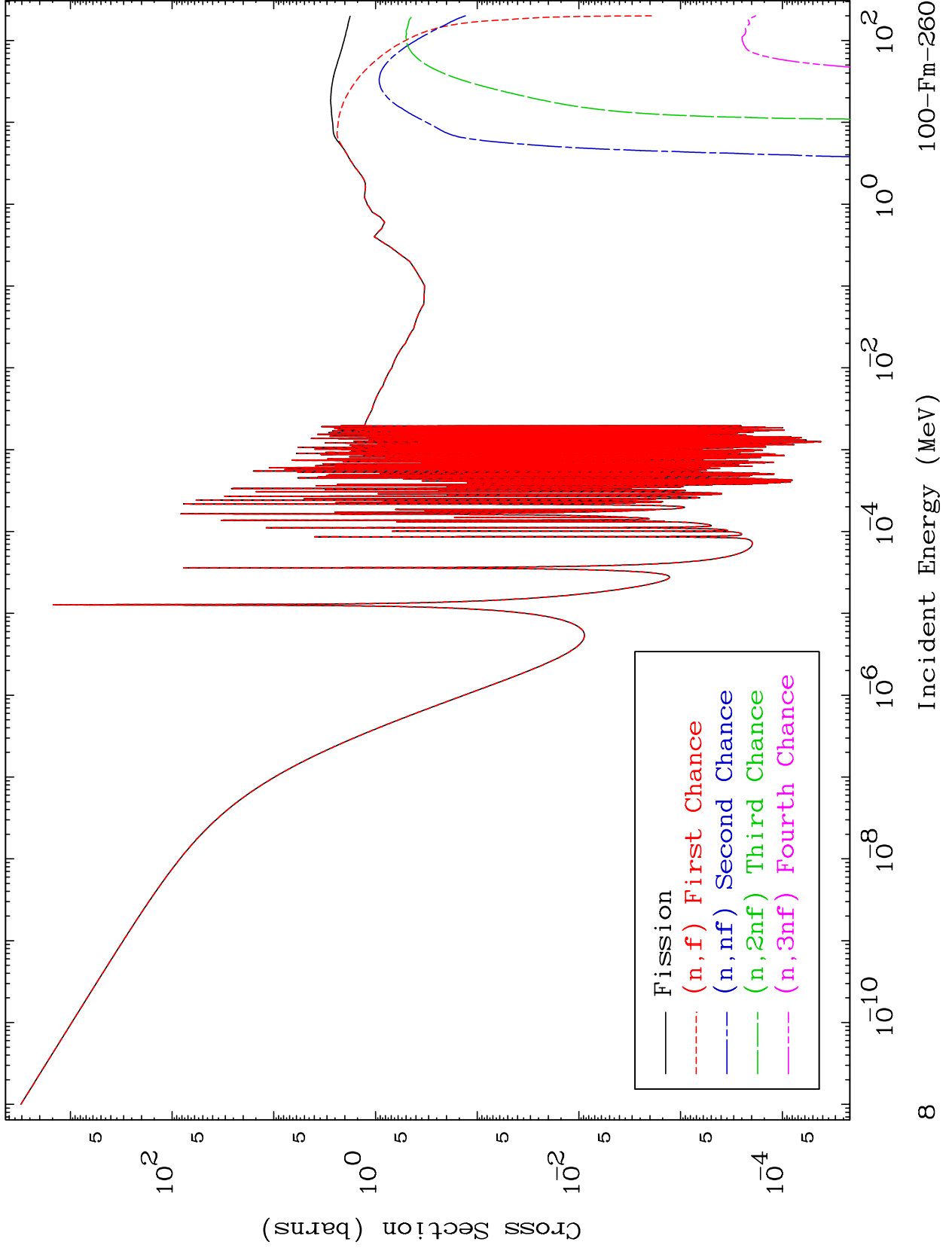
100-Fm-260



MAT 9941

Fission
293 Kelvin Cross Sections

100-Fm-260

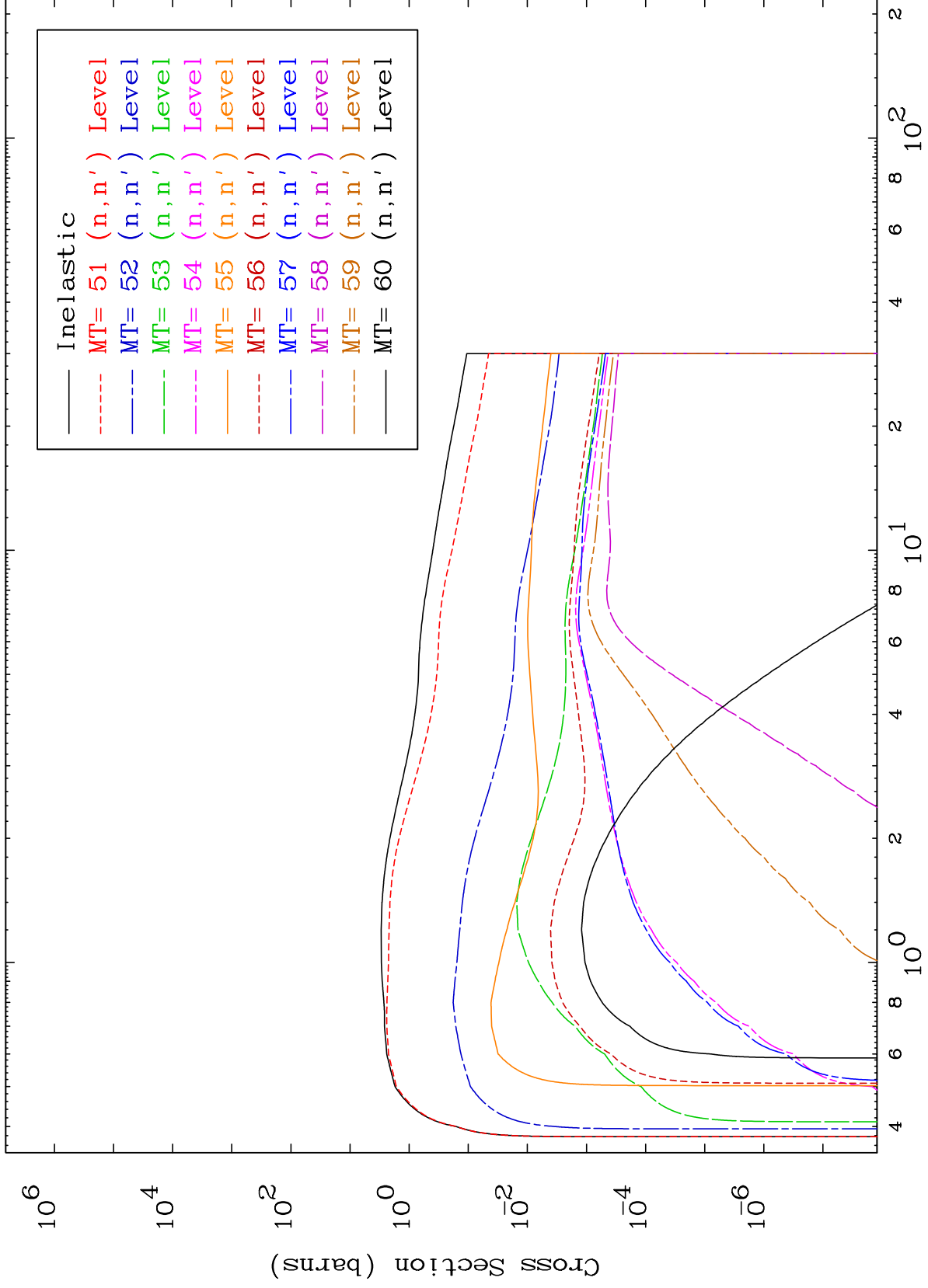


MAT 9941

(n,n') Levels

100-Fm-260

293 Kelvin Cross Sections



9

Incident Energy (MeV)

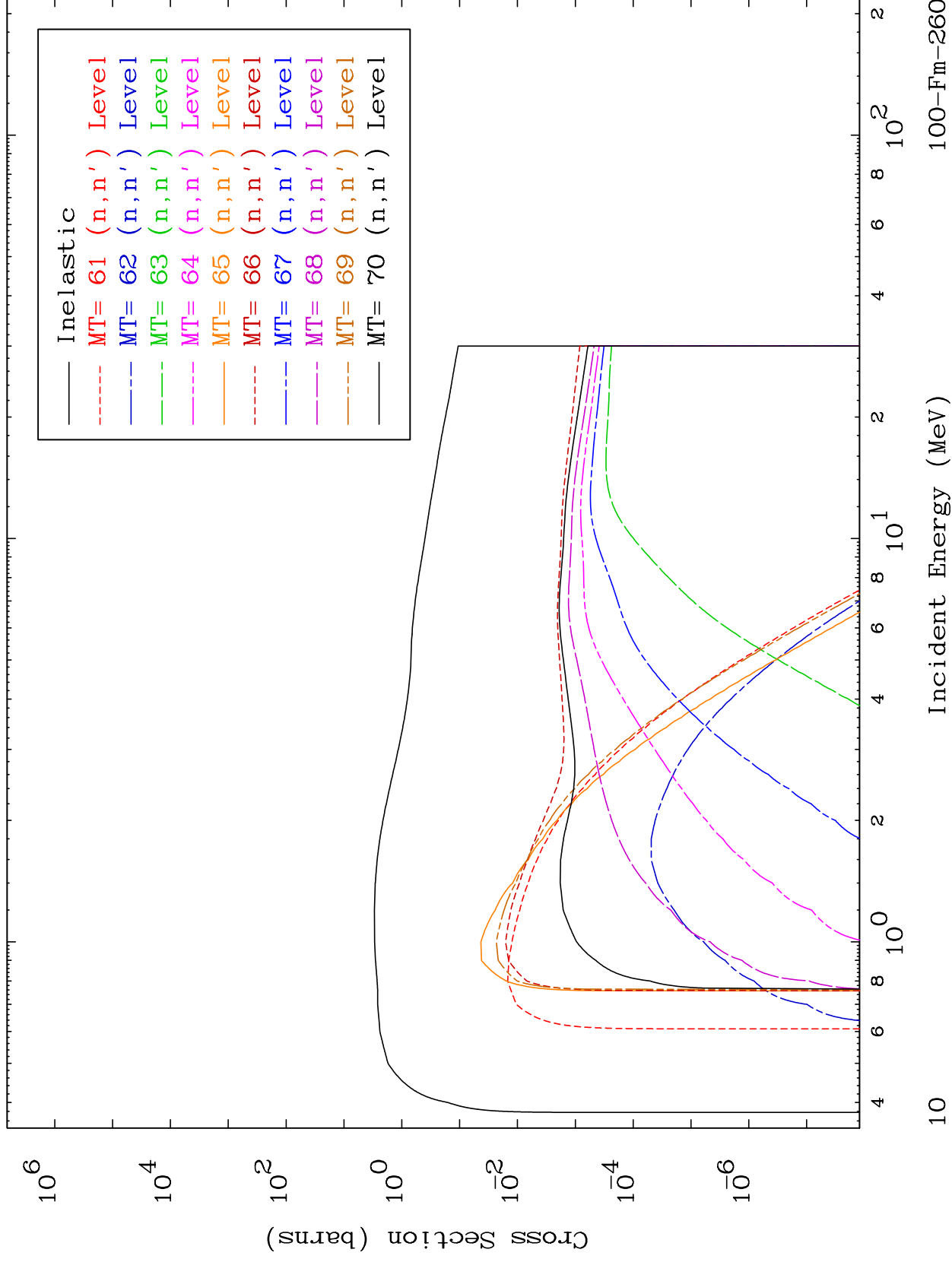
100-Fm-260

MAT 9941

(n,n') Levels

100-Fm-260

293 Kelvin Cross Sections

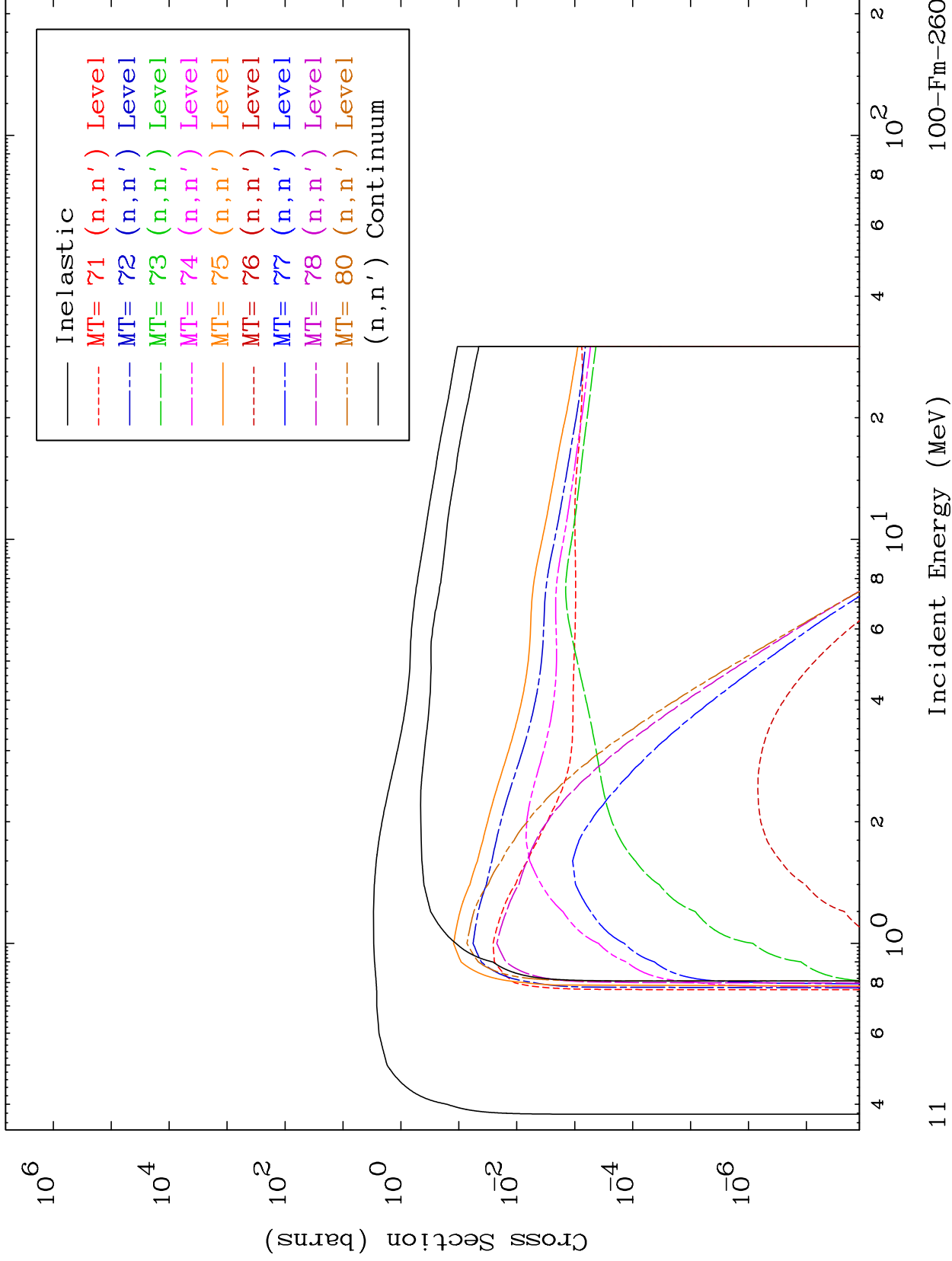


MAT 9941

(n,n') Levels

100-Fm-260

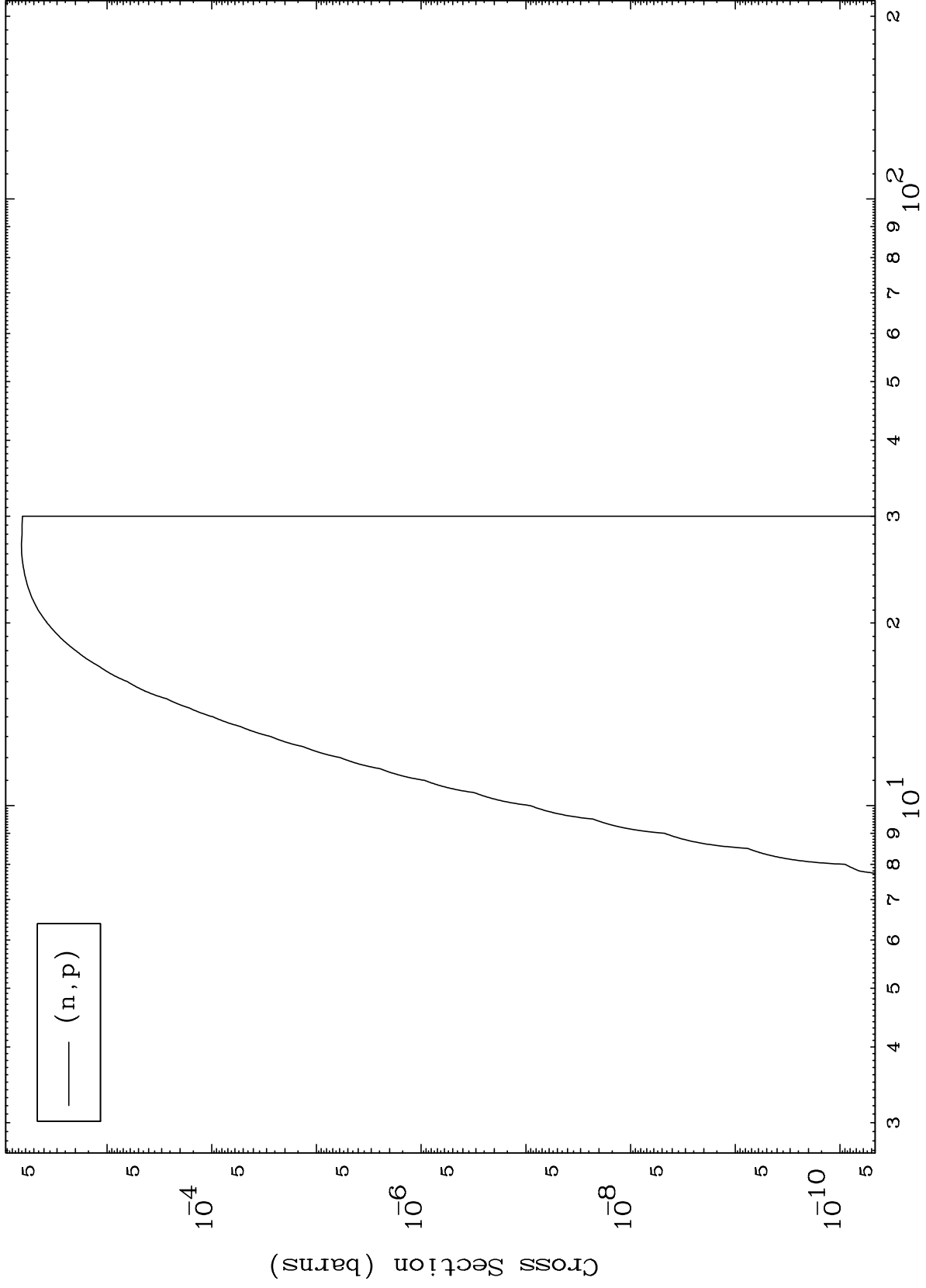
293 Kelvin Cross Sections



MAT 9941

(n,p) Levels
293 Kelvin Cross Sections

100-Fm-260



12

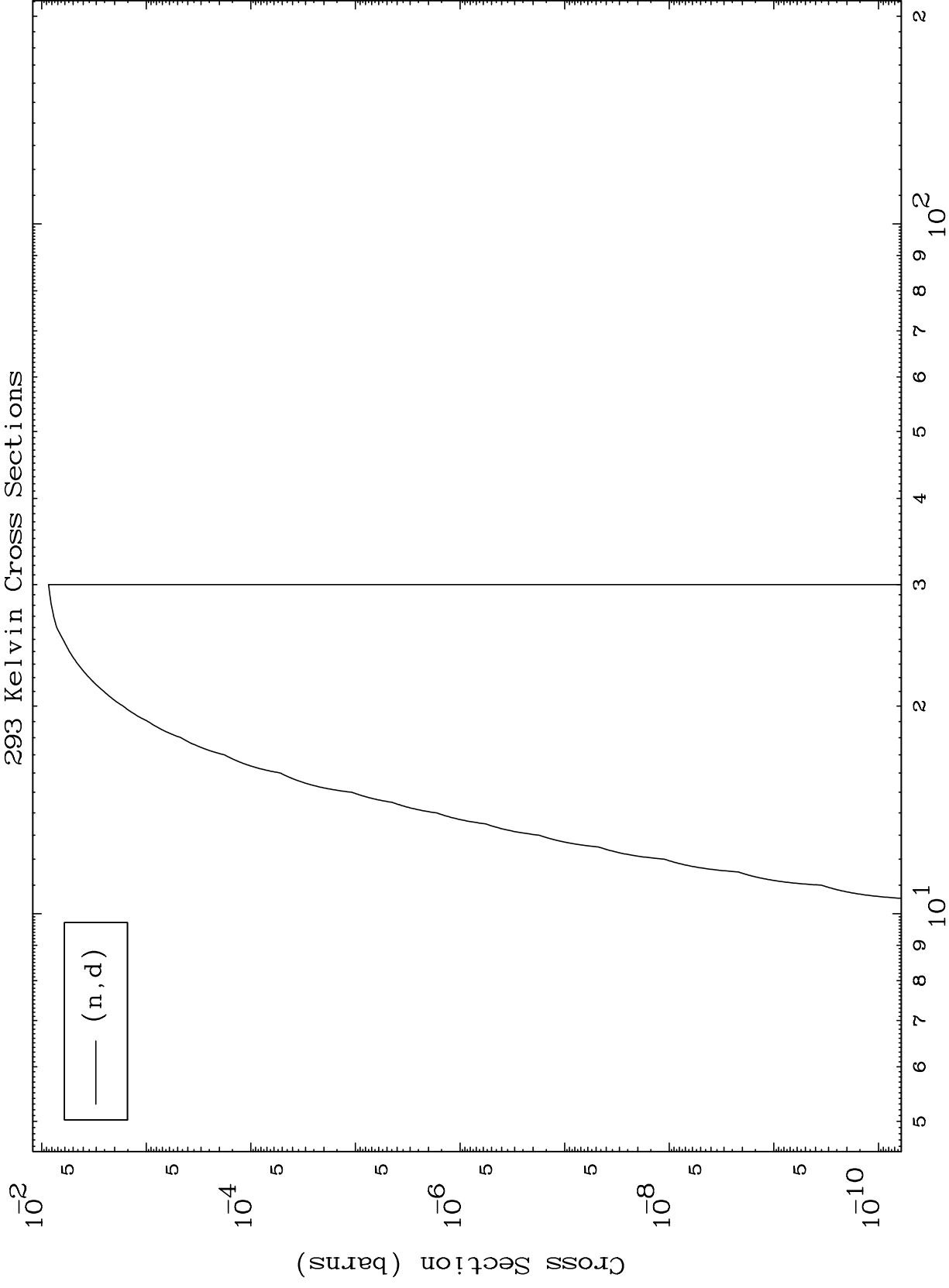
Incident Energy (MeV)

100-Fm-260

MAT 9941

(n,d) Levels
293 Kelvin Cross Sections

100-Fm-260



13

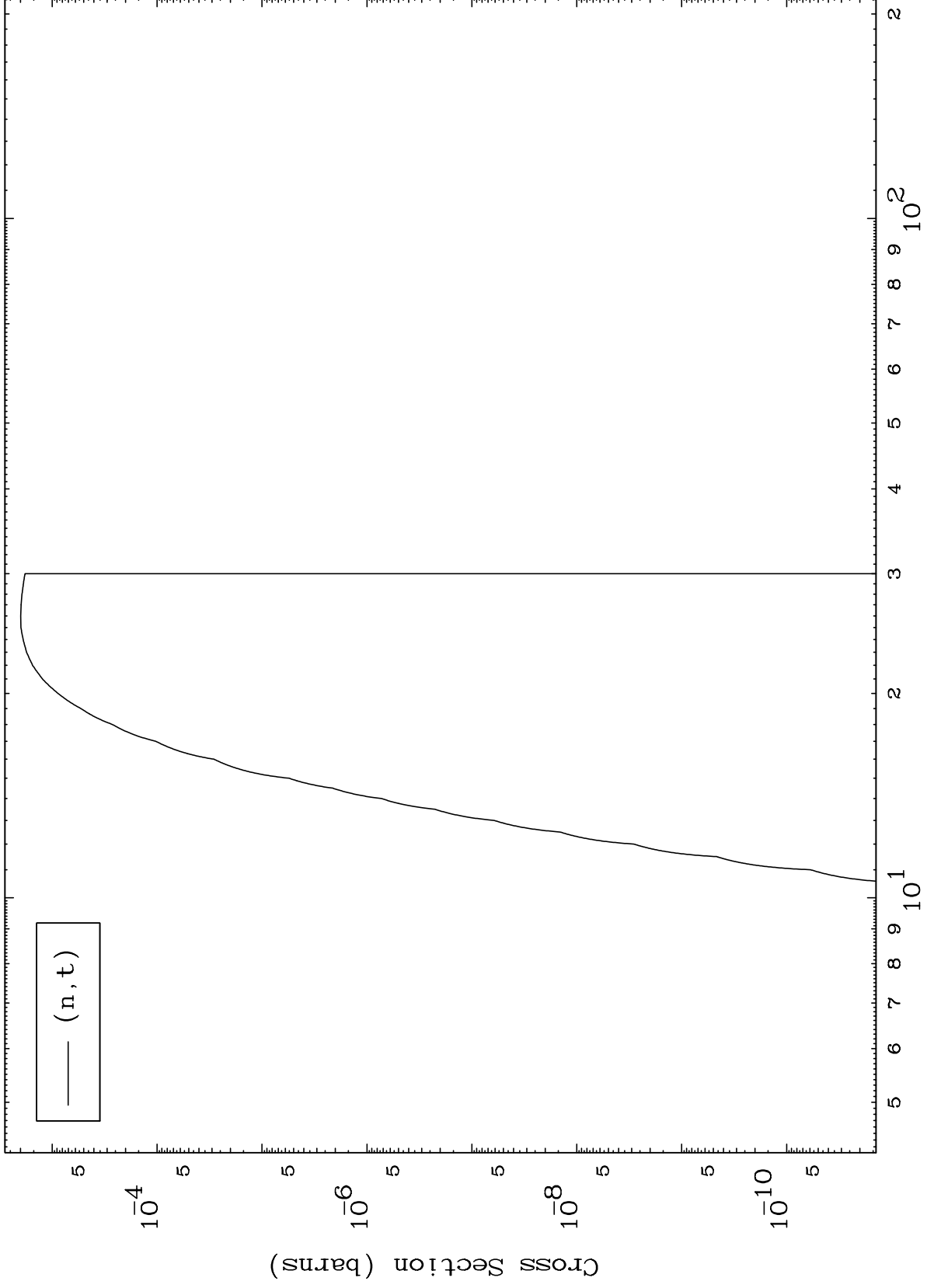
Incident Energy (MeV)

100-Fm-260

MAT 9941

(n,t) Levels
293 Kelvin Cross Sections

100-Fm-260



14

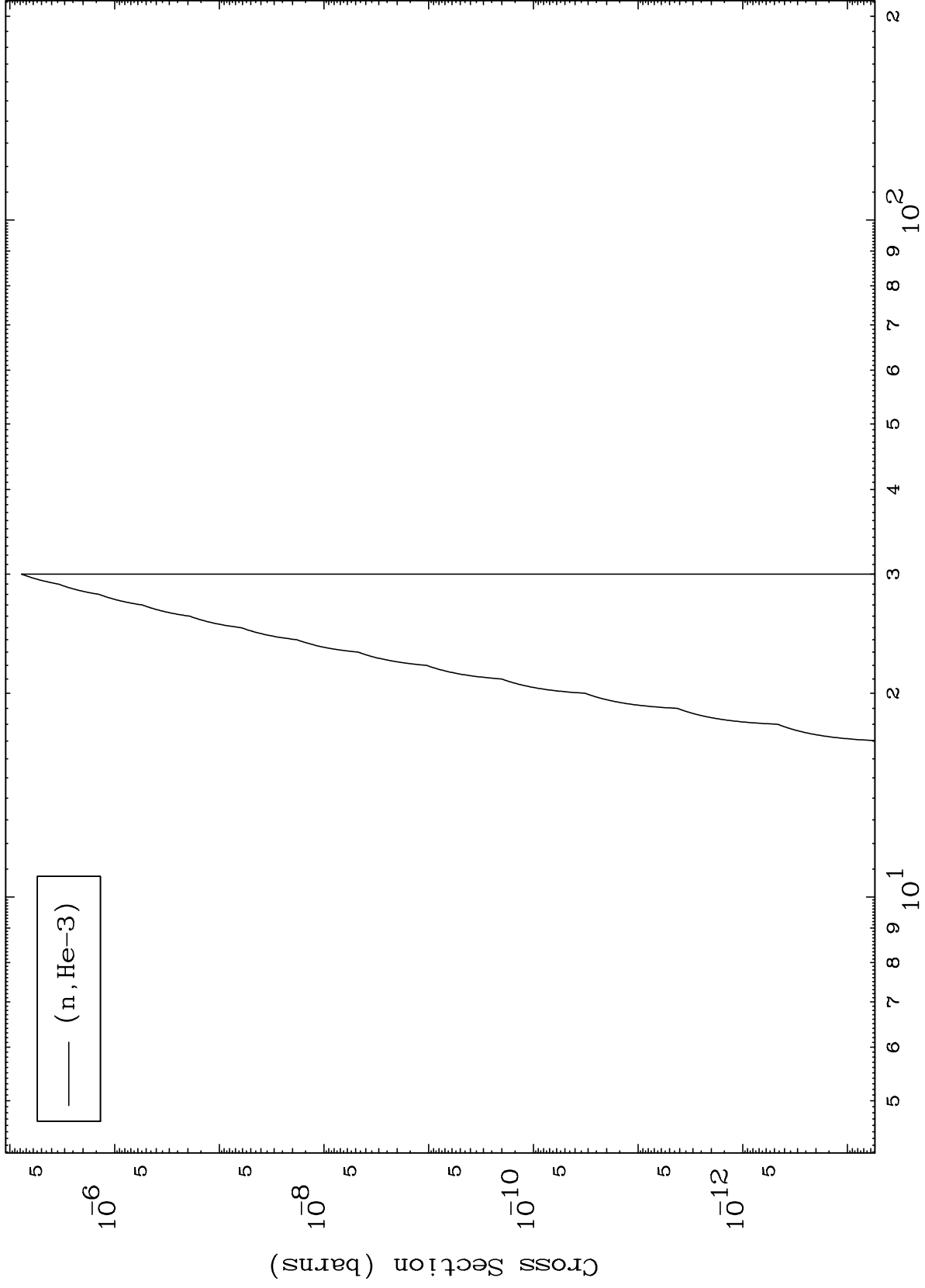
Incident Energy (MeV)

100-Fm-260

MAT 9941

(n,He3) Levels
293 Kelvin Cross Sections

100-Fm-260



15

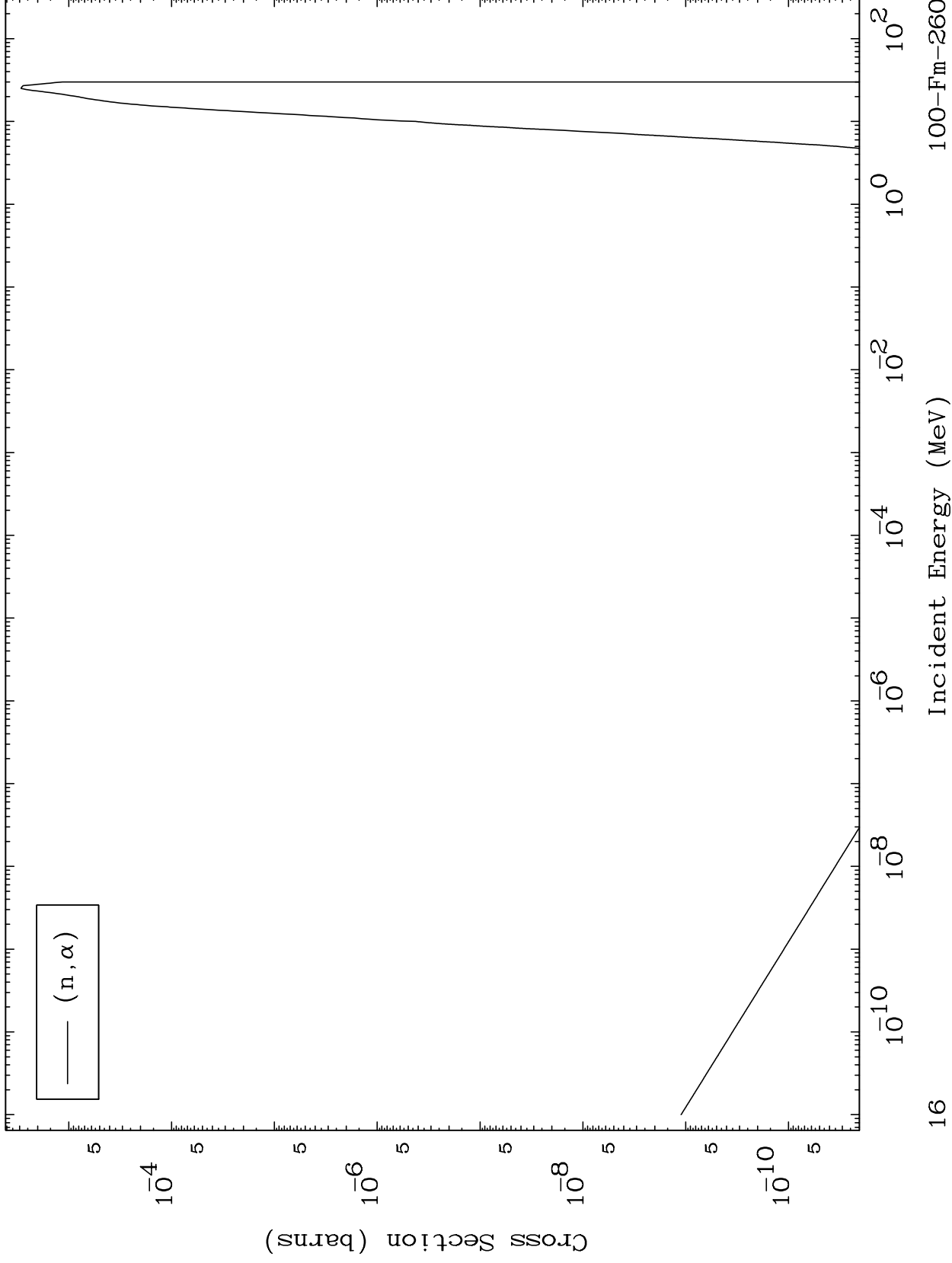
Incident Energy (MeV)

100-Fm-260

MAT 9941

(n, α) Levels
293 Kelvin Cross Sections

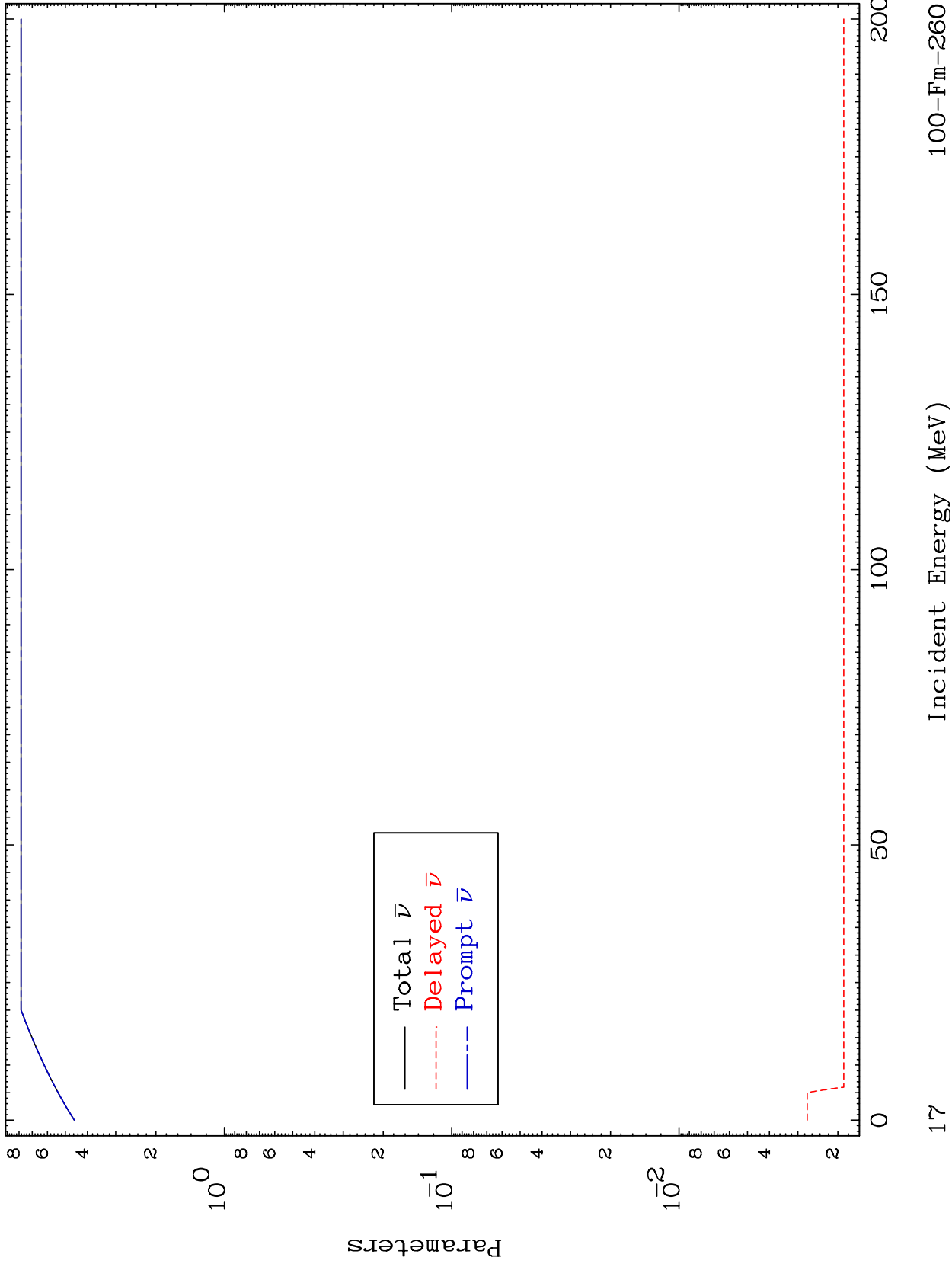
100-Fm-260

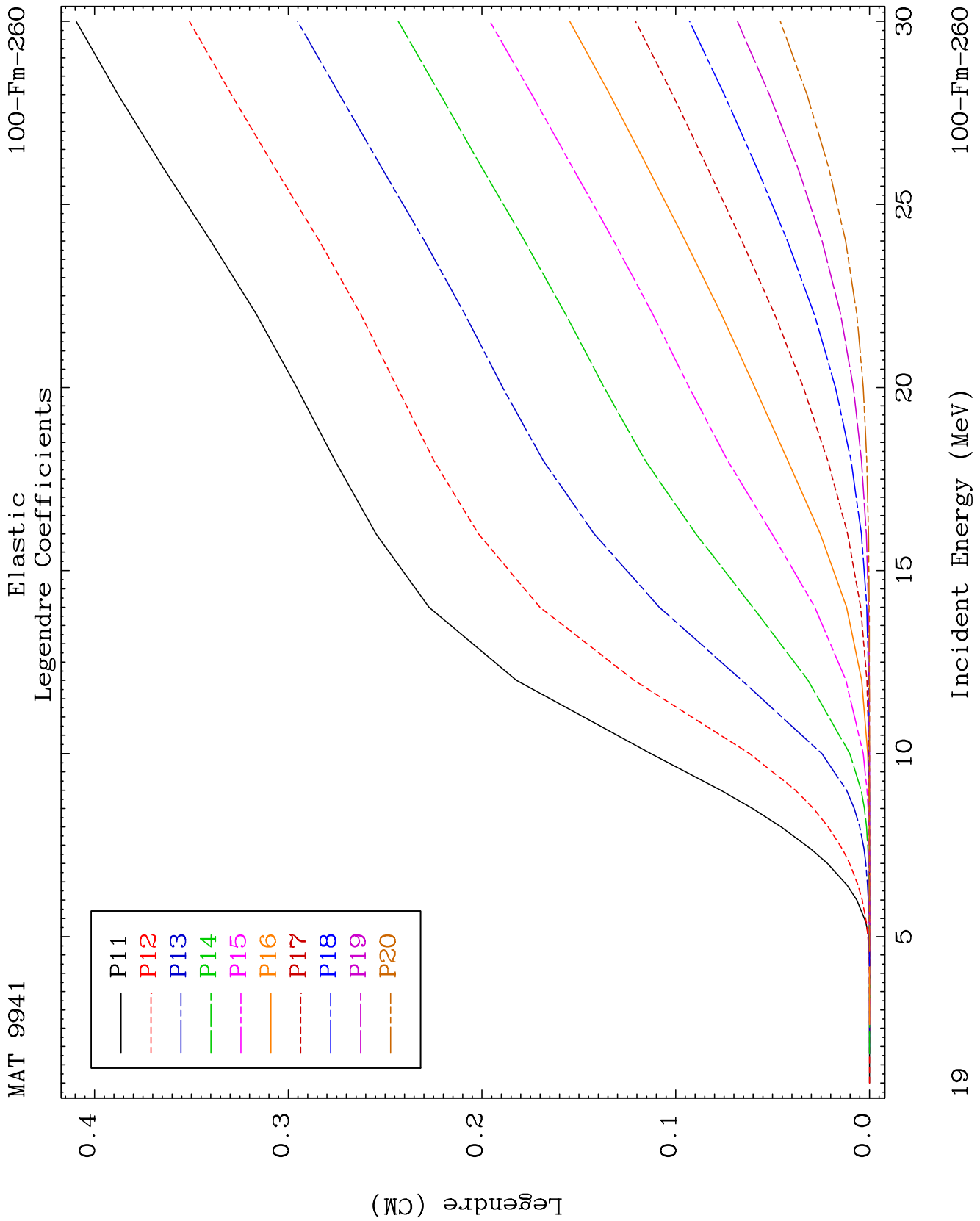


MAT 9941

Energy Release
Parameters

100-Fm-260

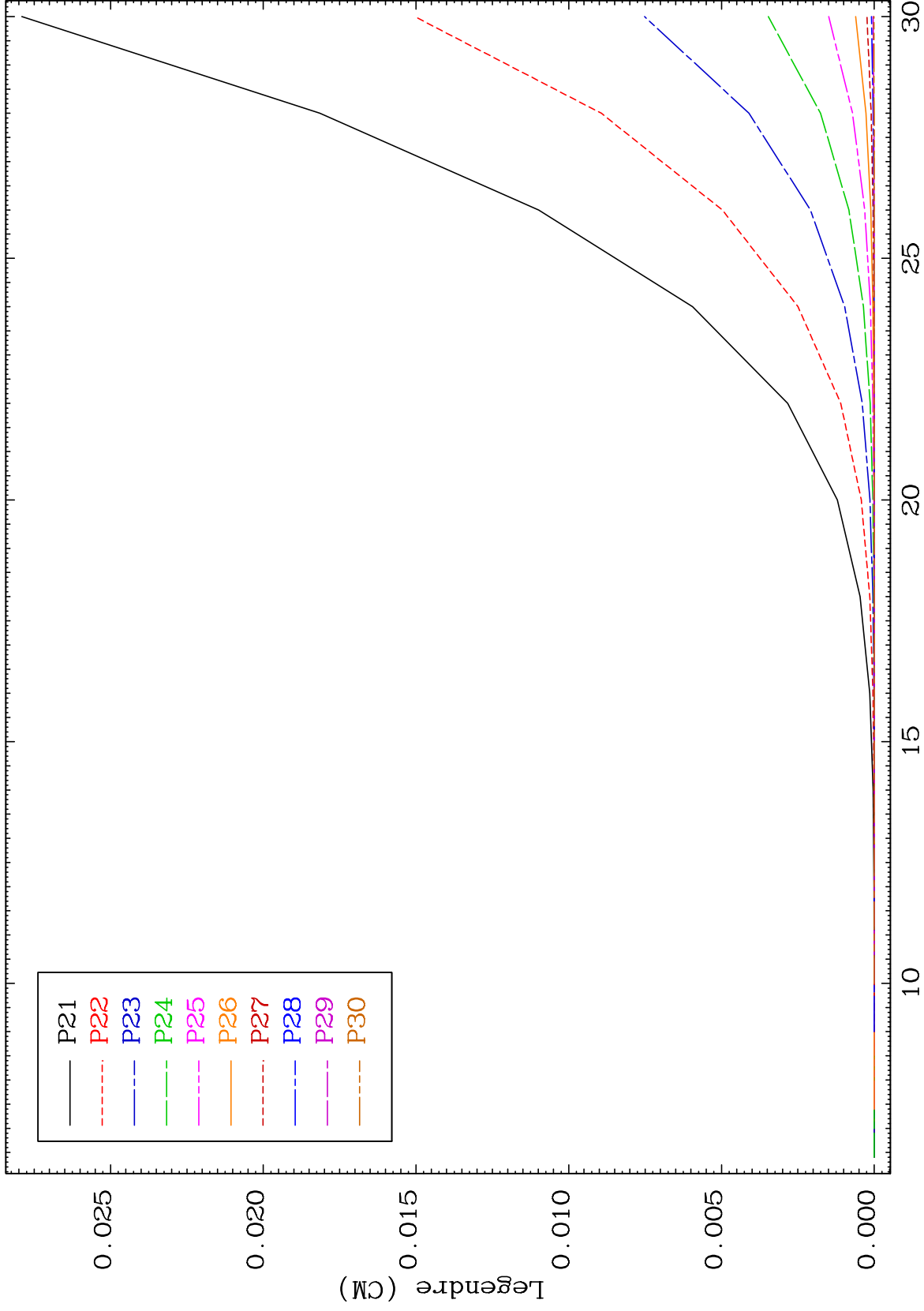




MAT 9941

Elastic Legendre Coefficients

100-Fm-260



20

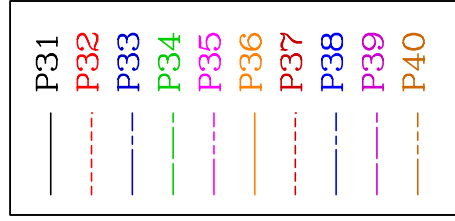
Incident Energy (MeV)

100-Fm-260

MAT 9941

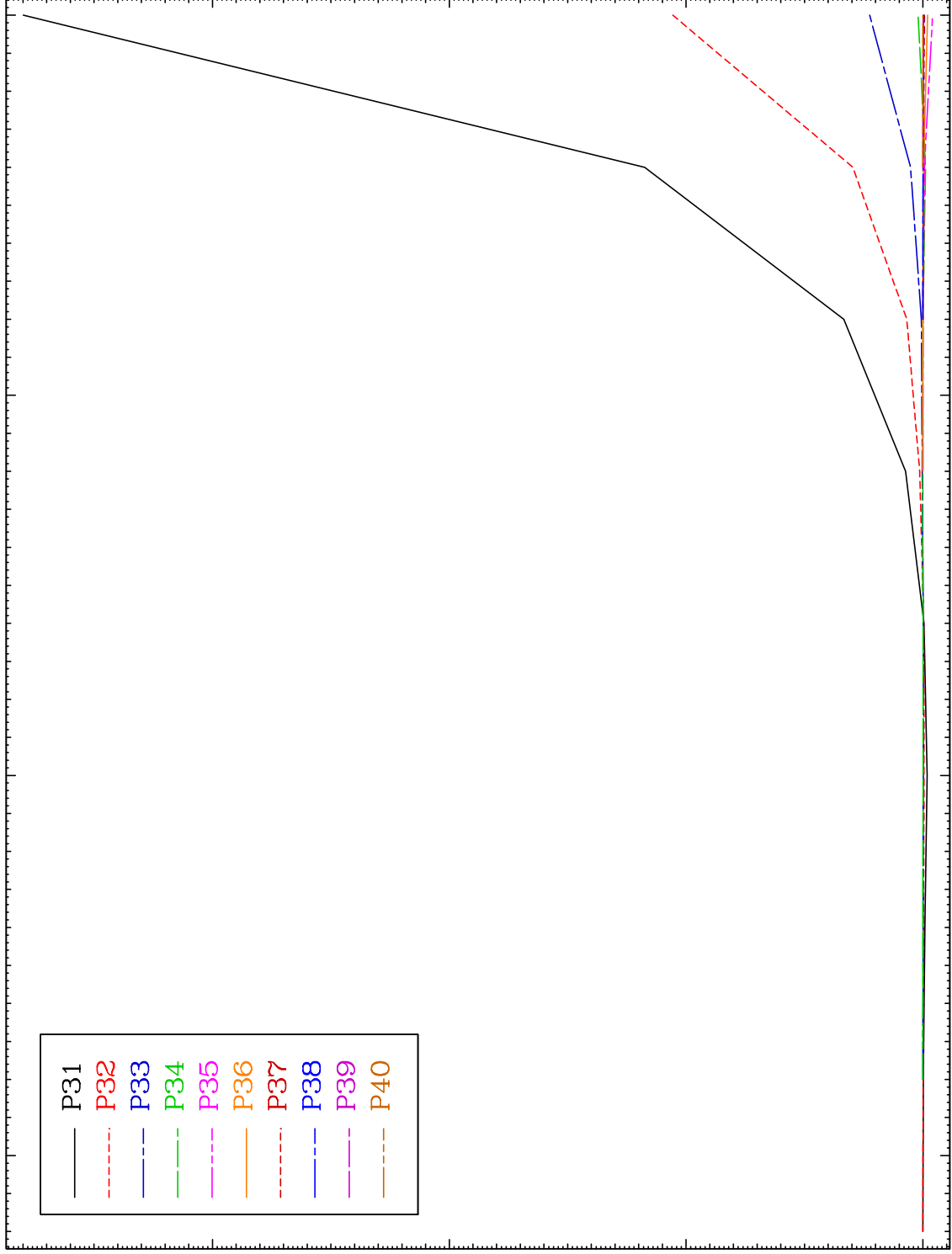
Elastic
Legendre Coefficients

100-Fm-260



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

21

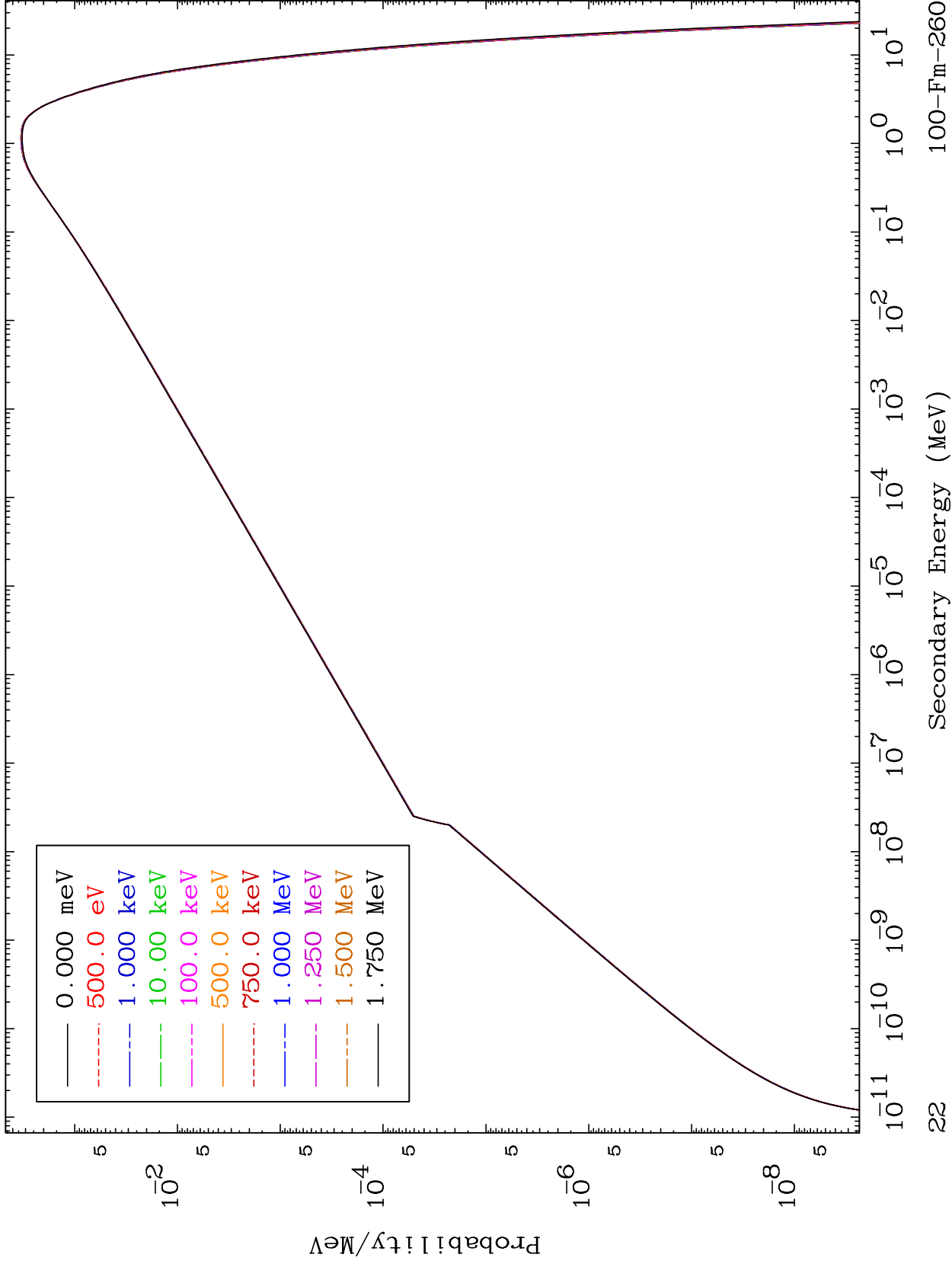
Incident Energy (MeV)

100-Fm-260

MAT 9941

Fission Energy Distributions

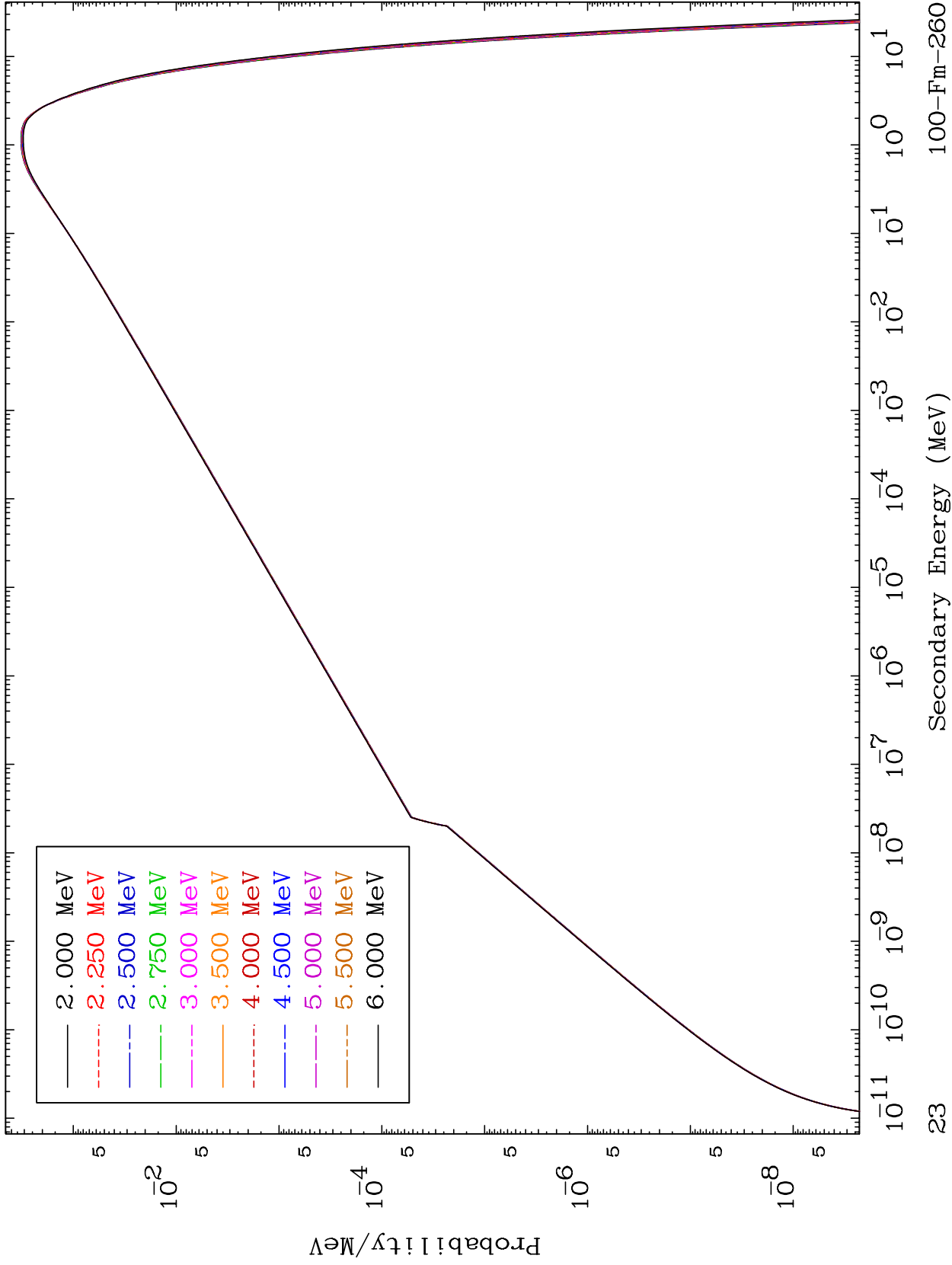
100-Fm-260



MAT 9941

Fission Energy Distributions

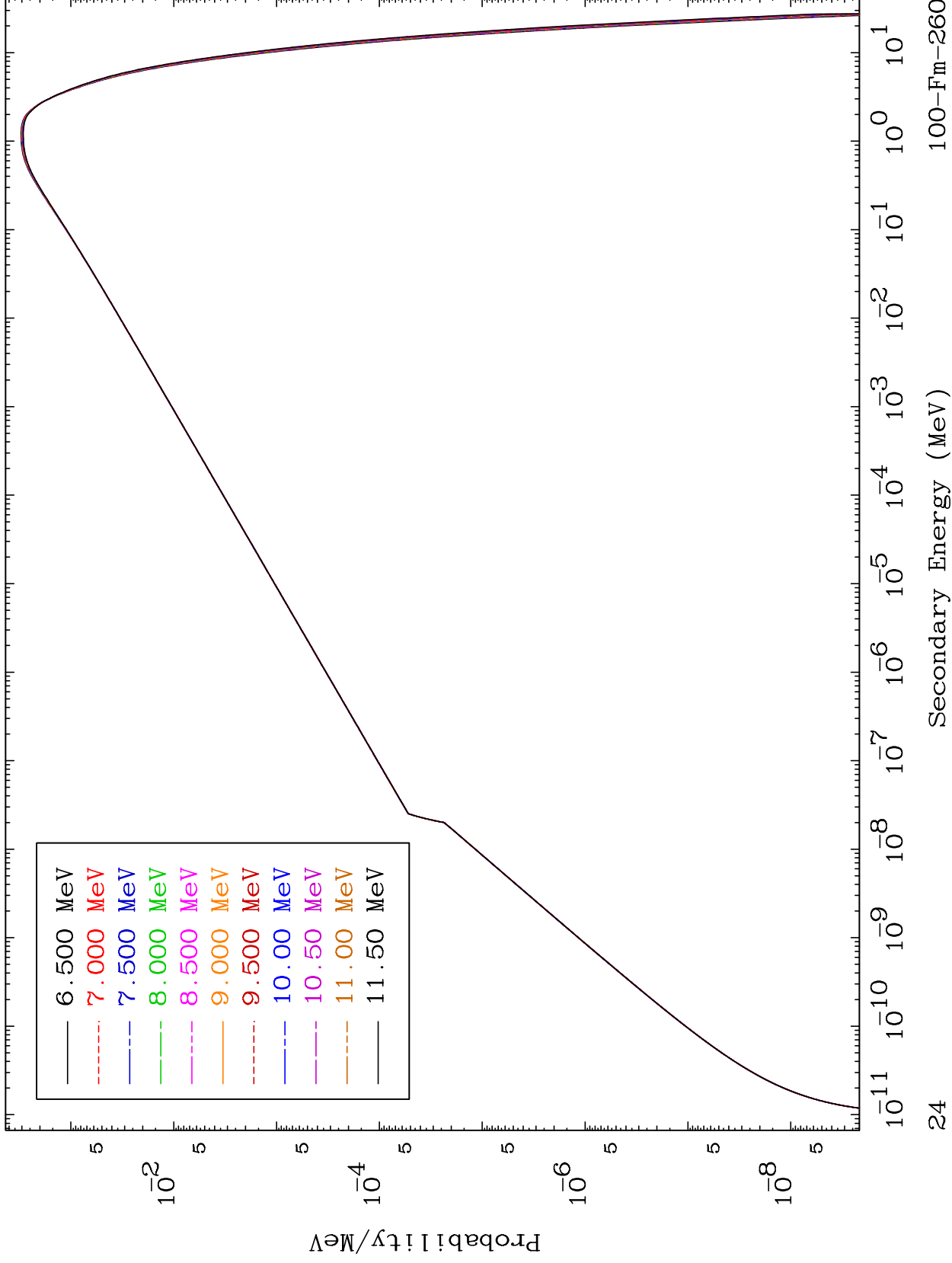
100-Fm-260



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Fission Energy Distributions

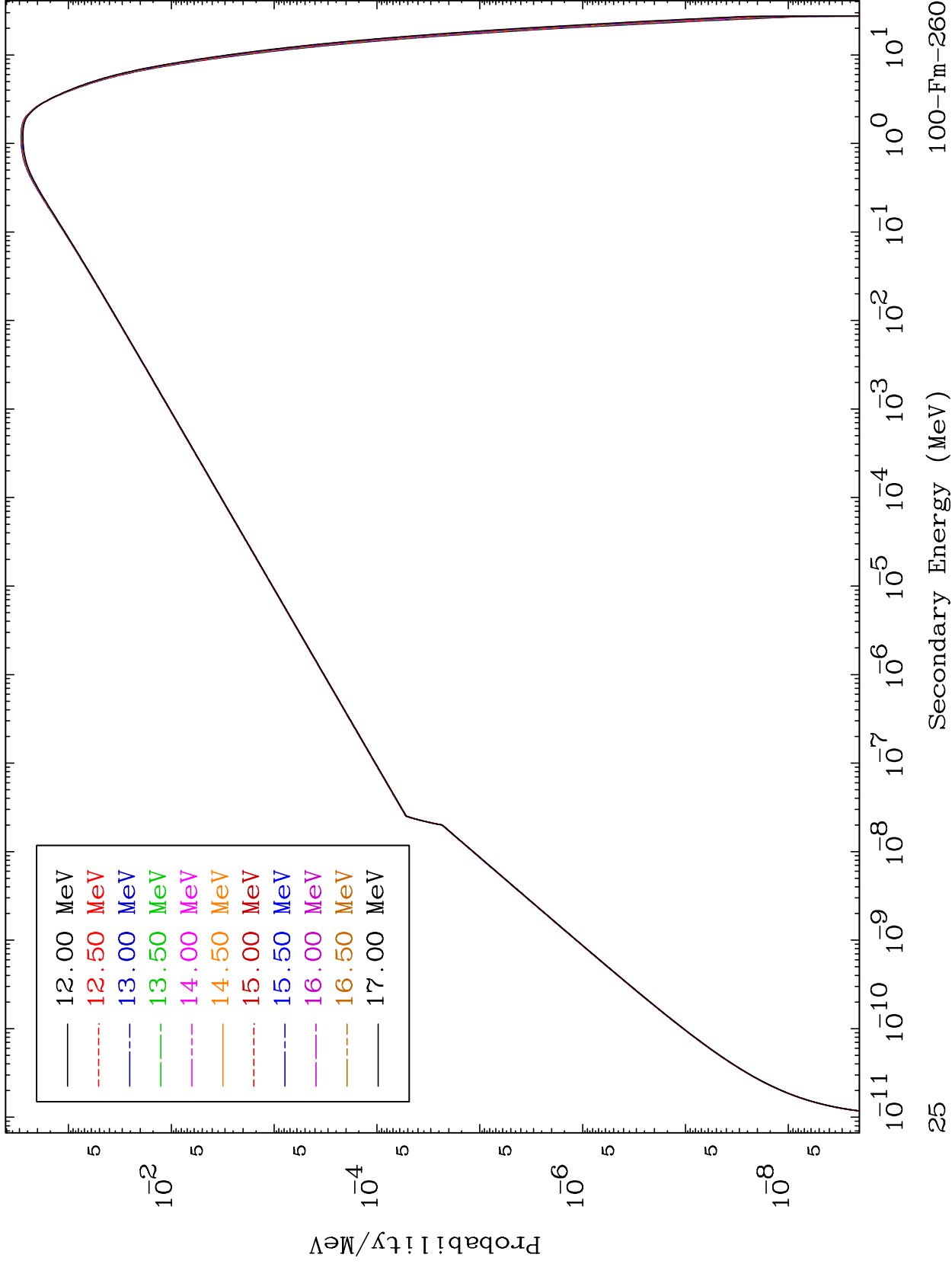
100-Fm-260



MAT 9941

Fission Energy Distributions

100-Fm-260



MAT 9941

Fission Energy Distributions

100-Fm-260

