

Program EVALPLOT
(Version 2018-1)

by

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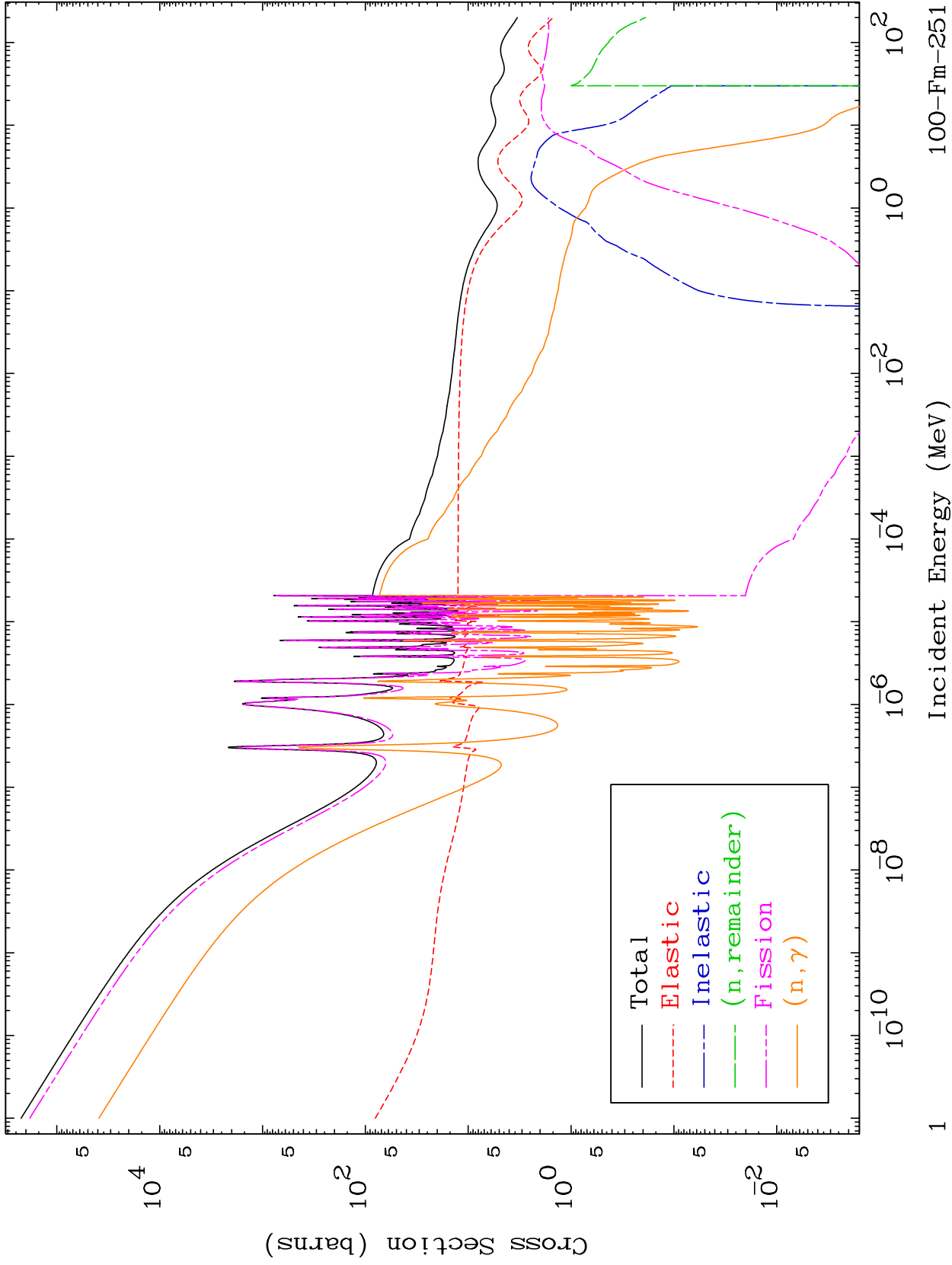
Press Mouse Button to Start

MAT 9932

Major

293 Kelvin Cross Sections

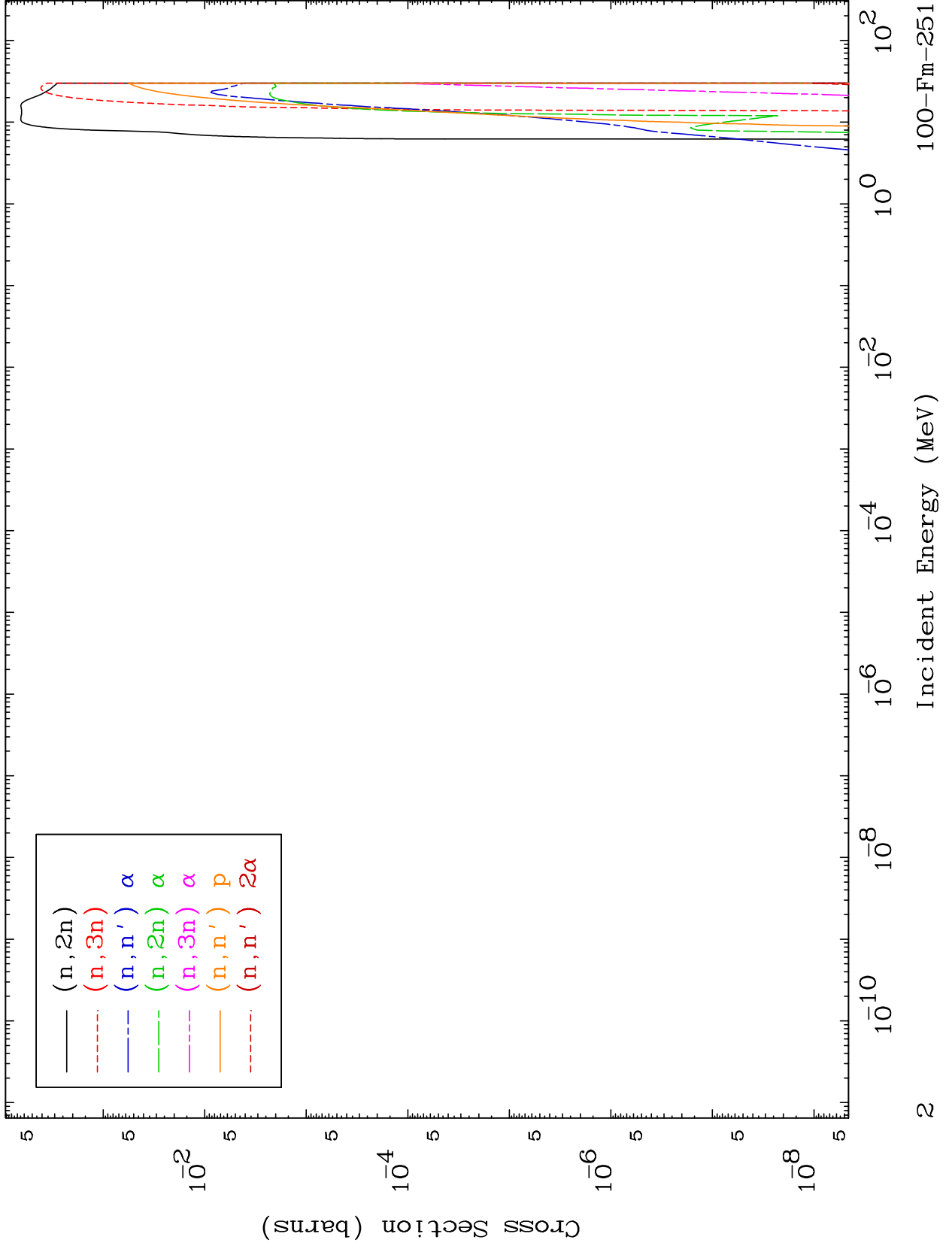
100-Fm-251



MAT 9932

Neutron Production
293 Kelvin Cross Sections

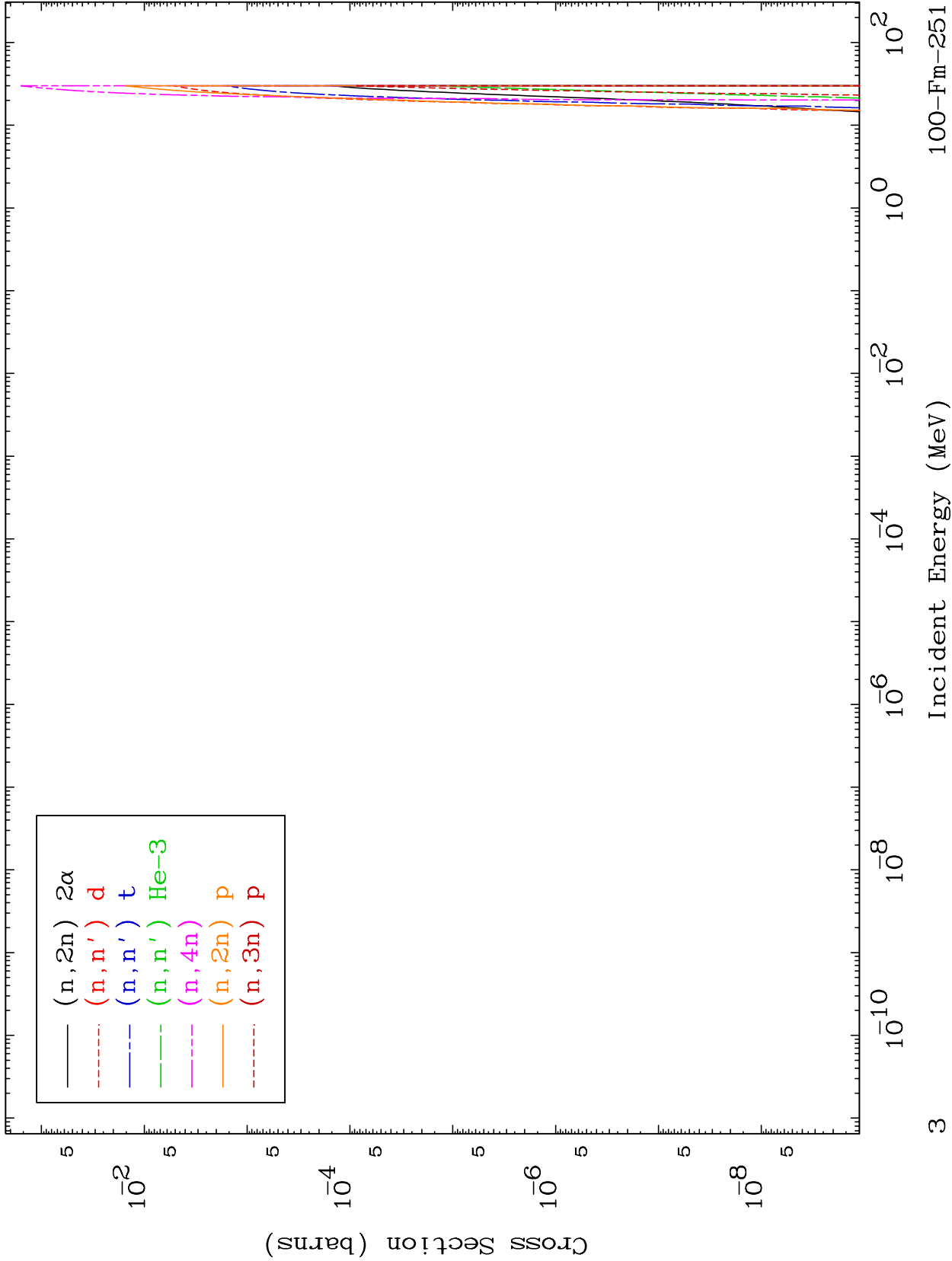
100-Fm-251



MAT 9932

Neutron Production
293 Kelvin Cross Sections

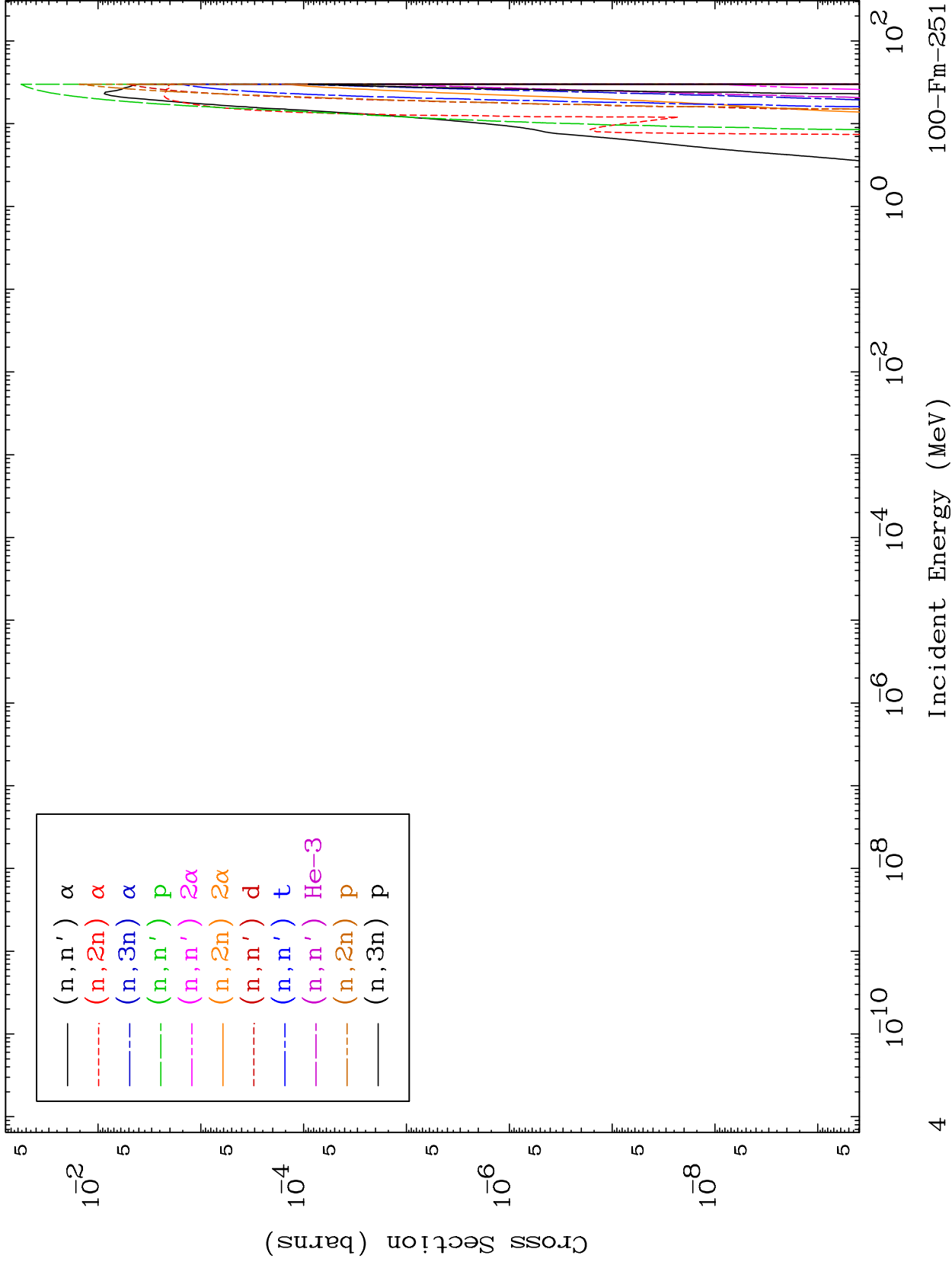
100-Fm-251



MAT 9932

Charged Particle
293 Kelvin Cross Sections

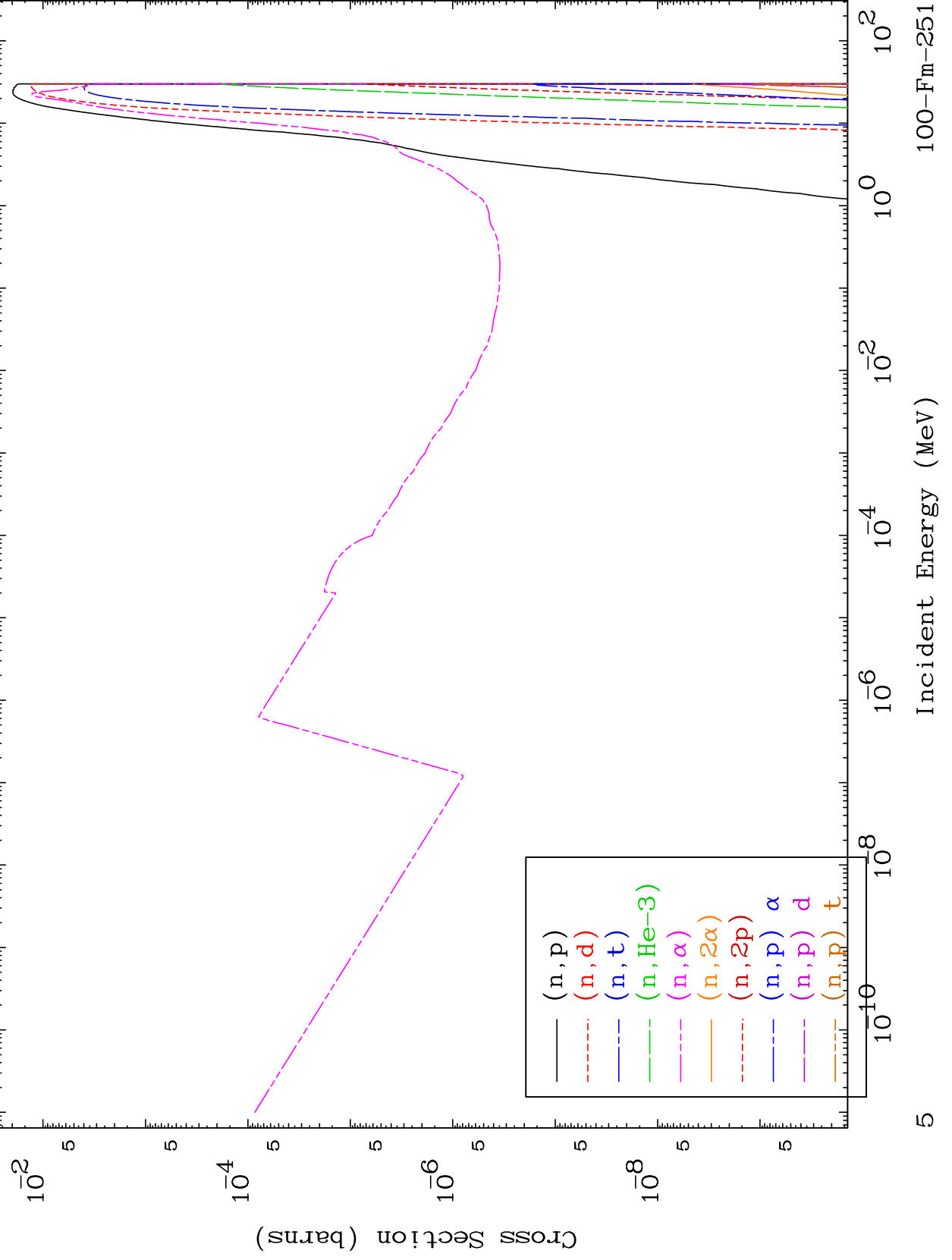
100-Fm-251



MAT 9932

Charged Particle
293 Kelvin Cross Sections

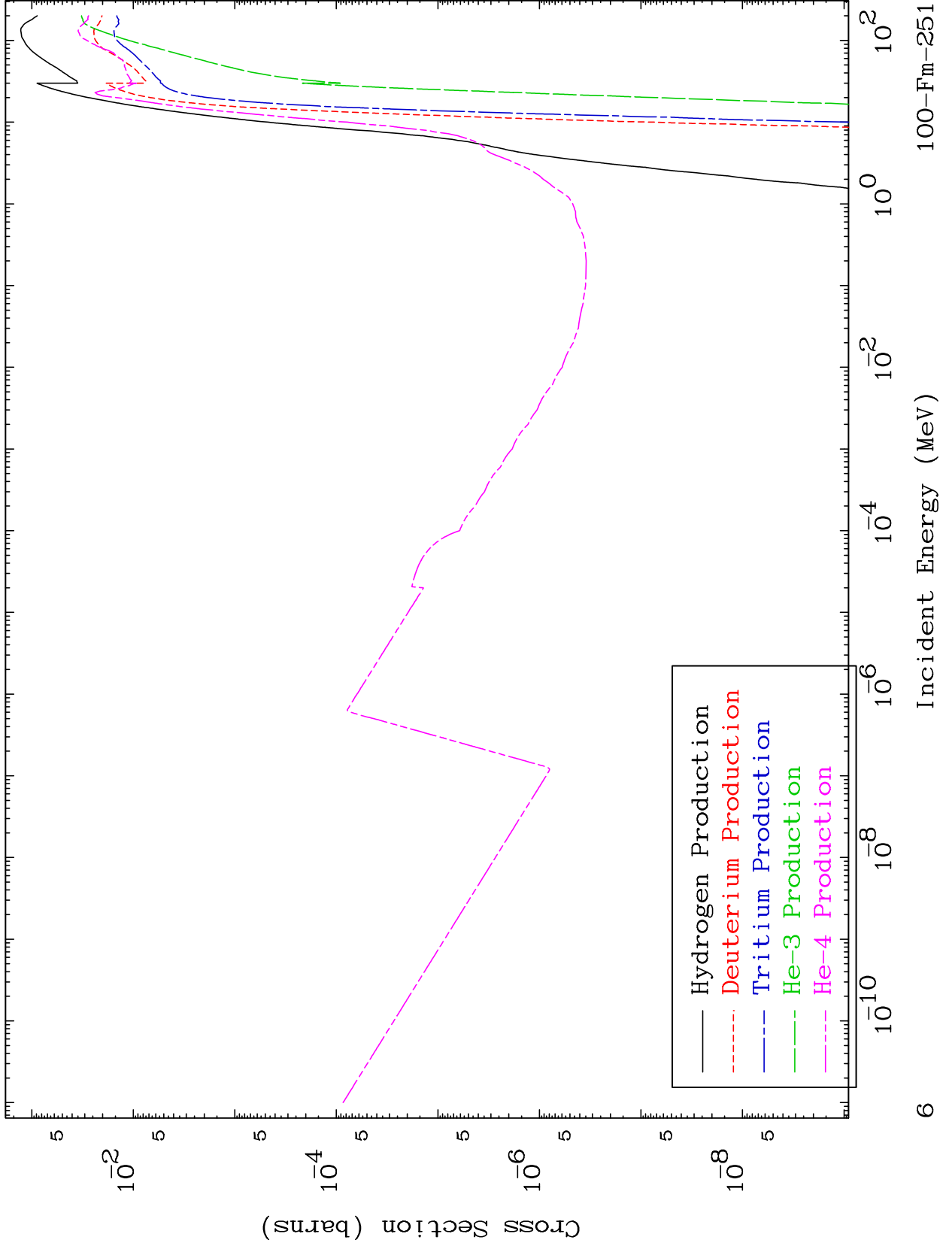
100-Fm-251



MAT 9932

Particle Production
293 Kelvin Cross Sections

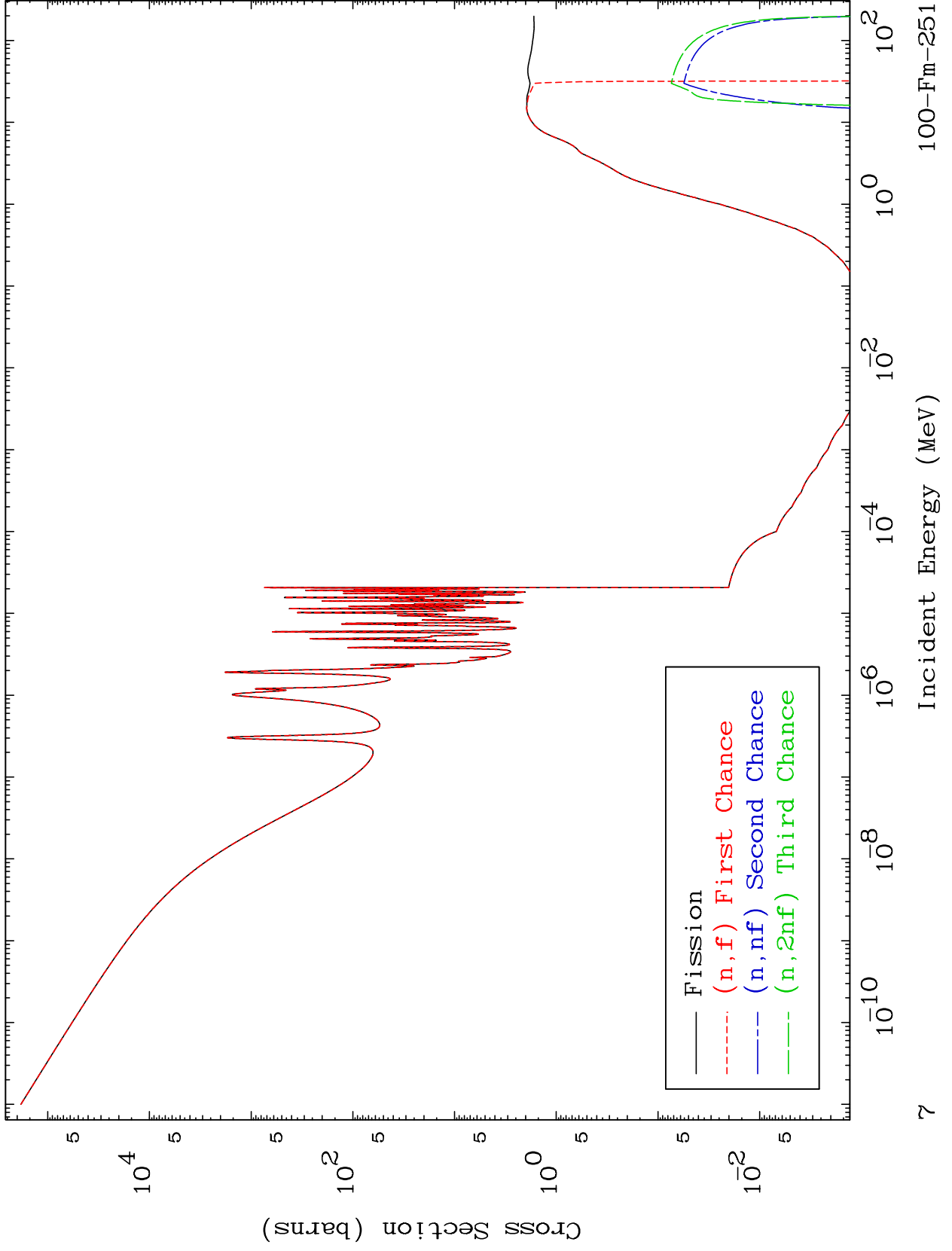
100-Fm-251



MAT 9932

Fission
293 Kelvin Cross Sections

100-Fm-251

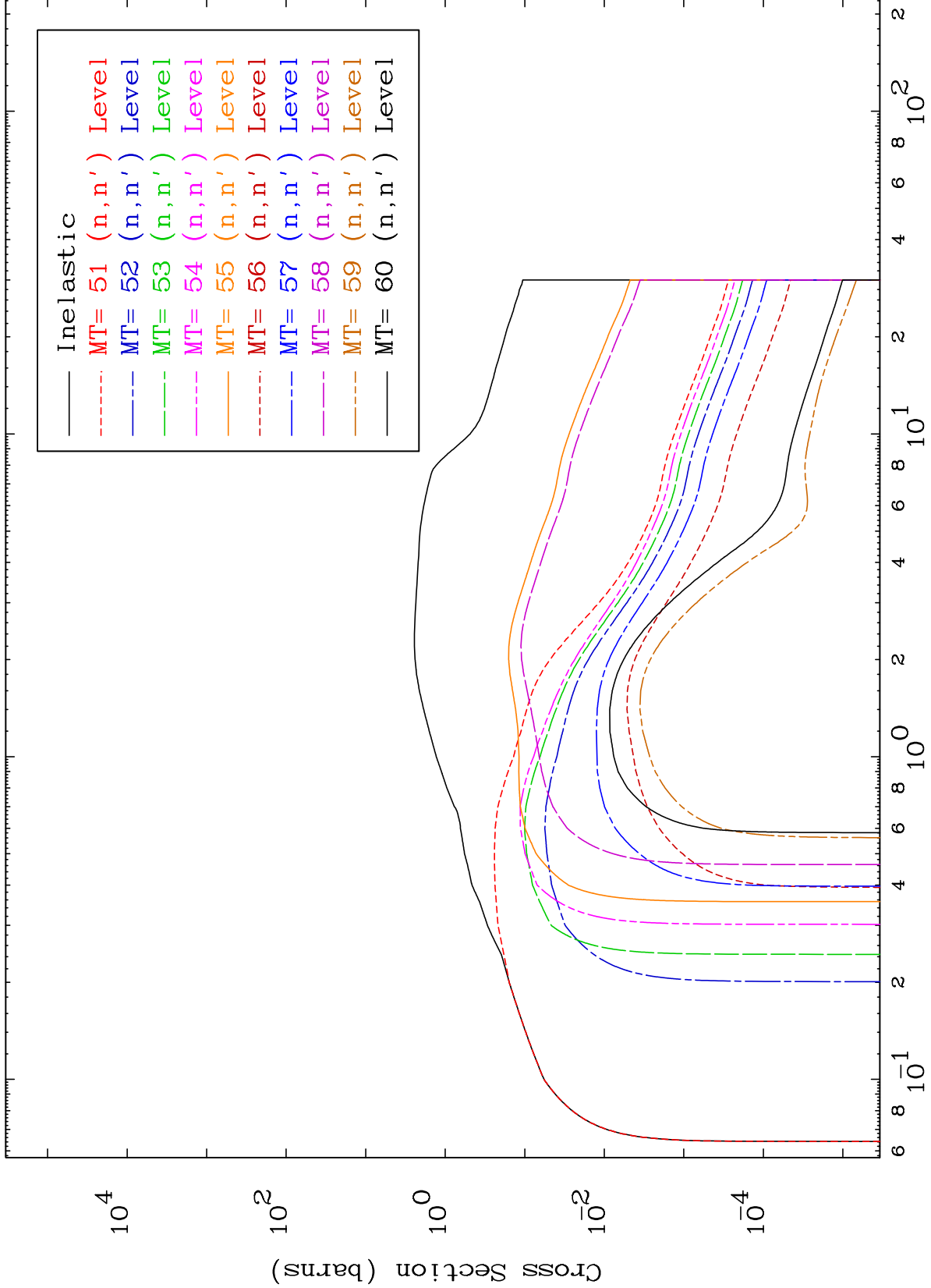


MAT 9932

(n,n') Level

100-Fm-251

293 Kelvin Cross Sections



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Incident Energy (MeV)

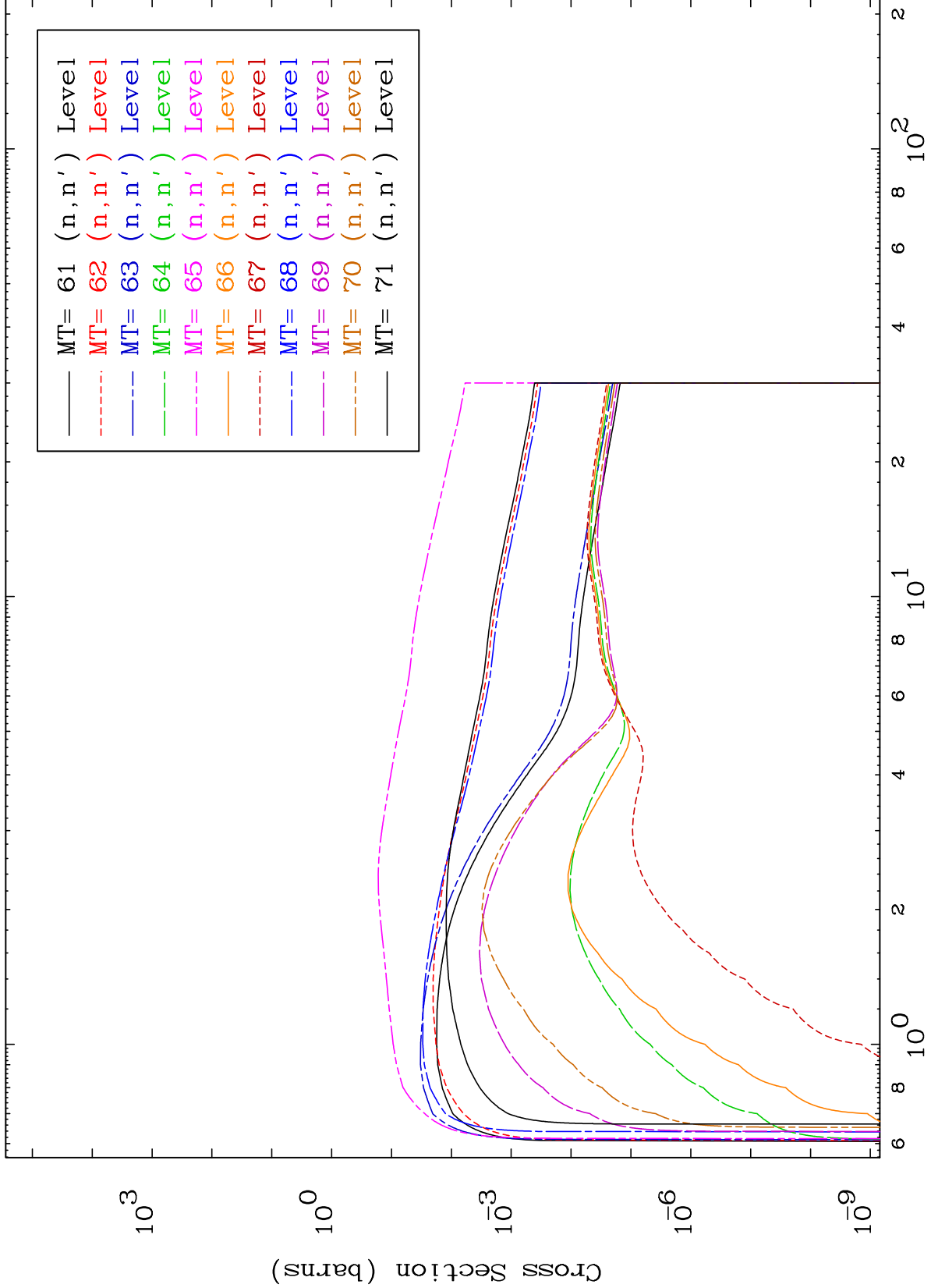
100-Fm-251

MAT 9932

(n,n') Level

100-Fm-251

293 Kelvin Cross Sections



Incident Energy (MeV)

100-Fm-251

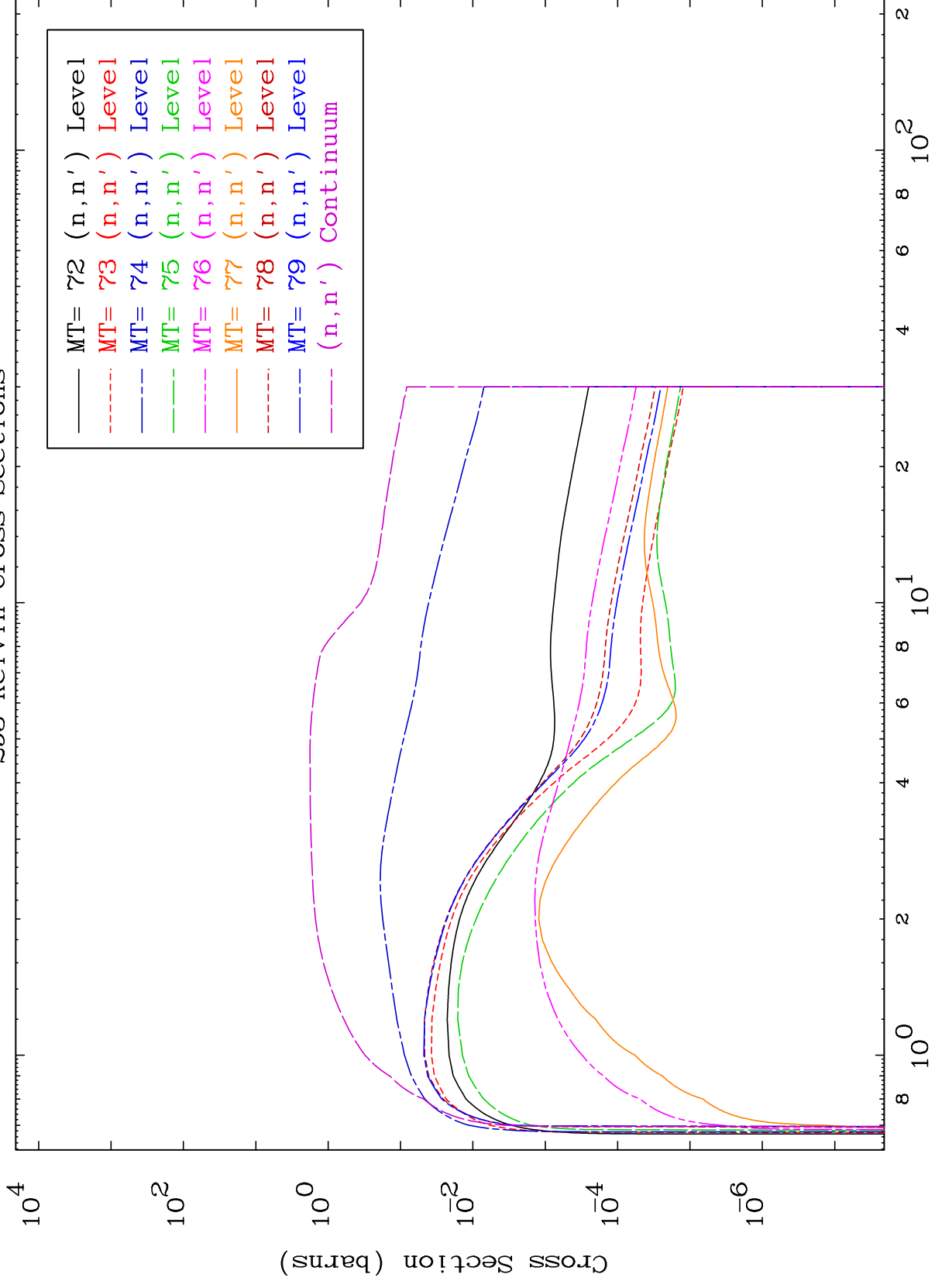
9

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(n,n') Level

100-Fm-251

293 Kelvin Cross Sections



10

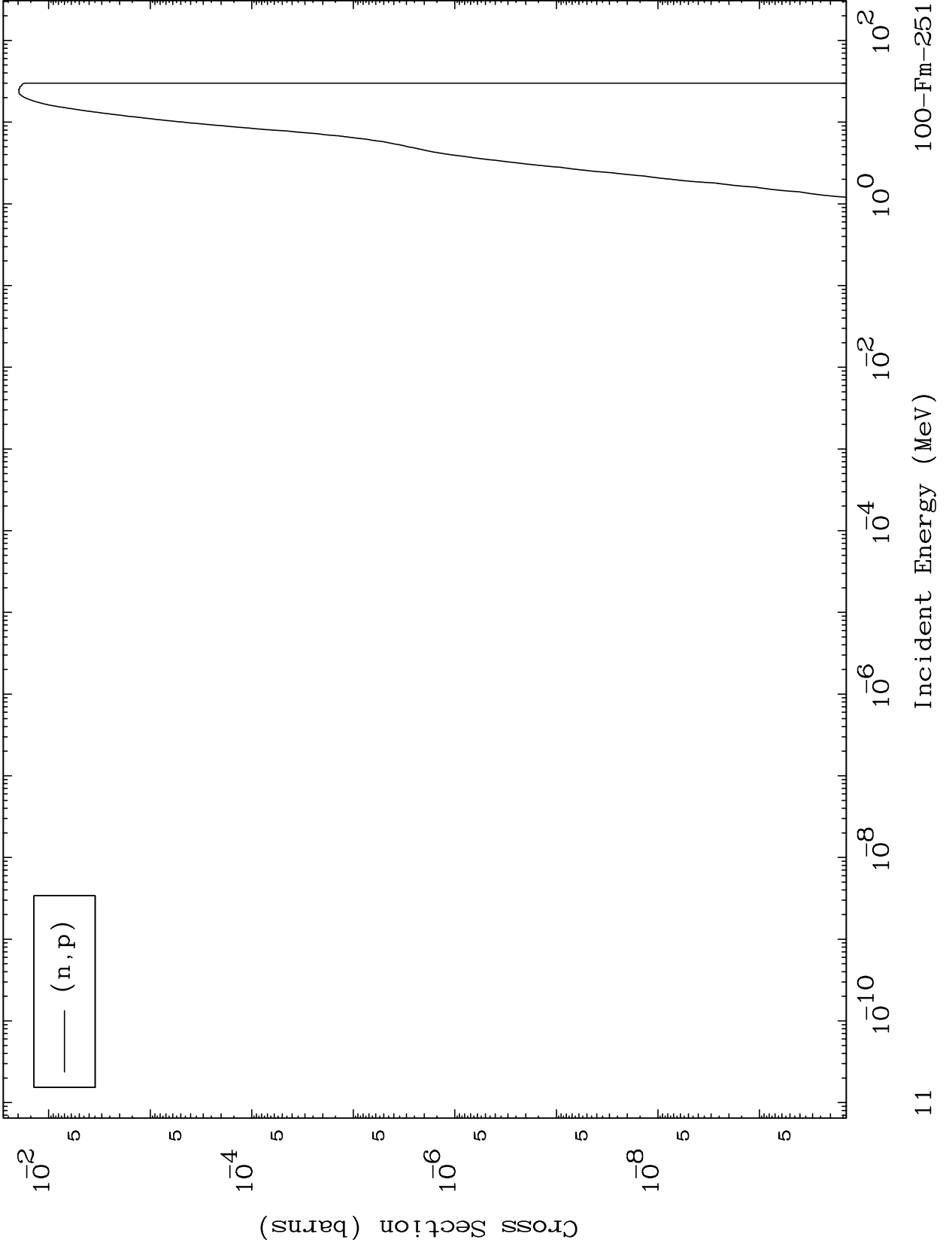
Incident Energy (MeV)

100-Fm-251

MAT 9932

(n,p) Levels
293 Kelvin Cross Sections

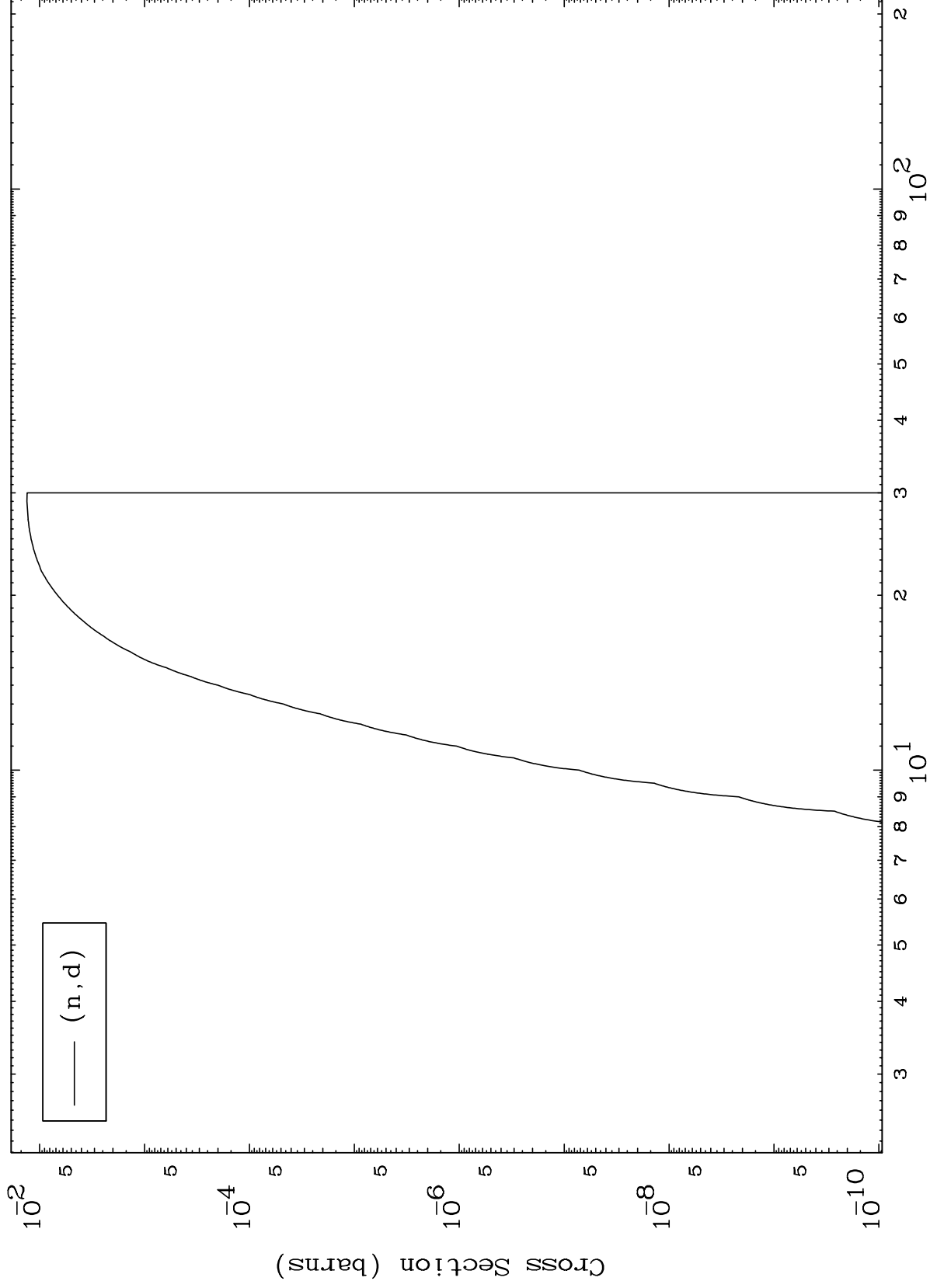
100-Fm-251



MAT 9932

(n,d) Levels
293 Kelvin Cross Sections

100-Fm-251



12

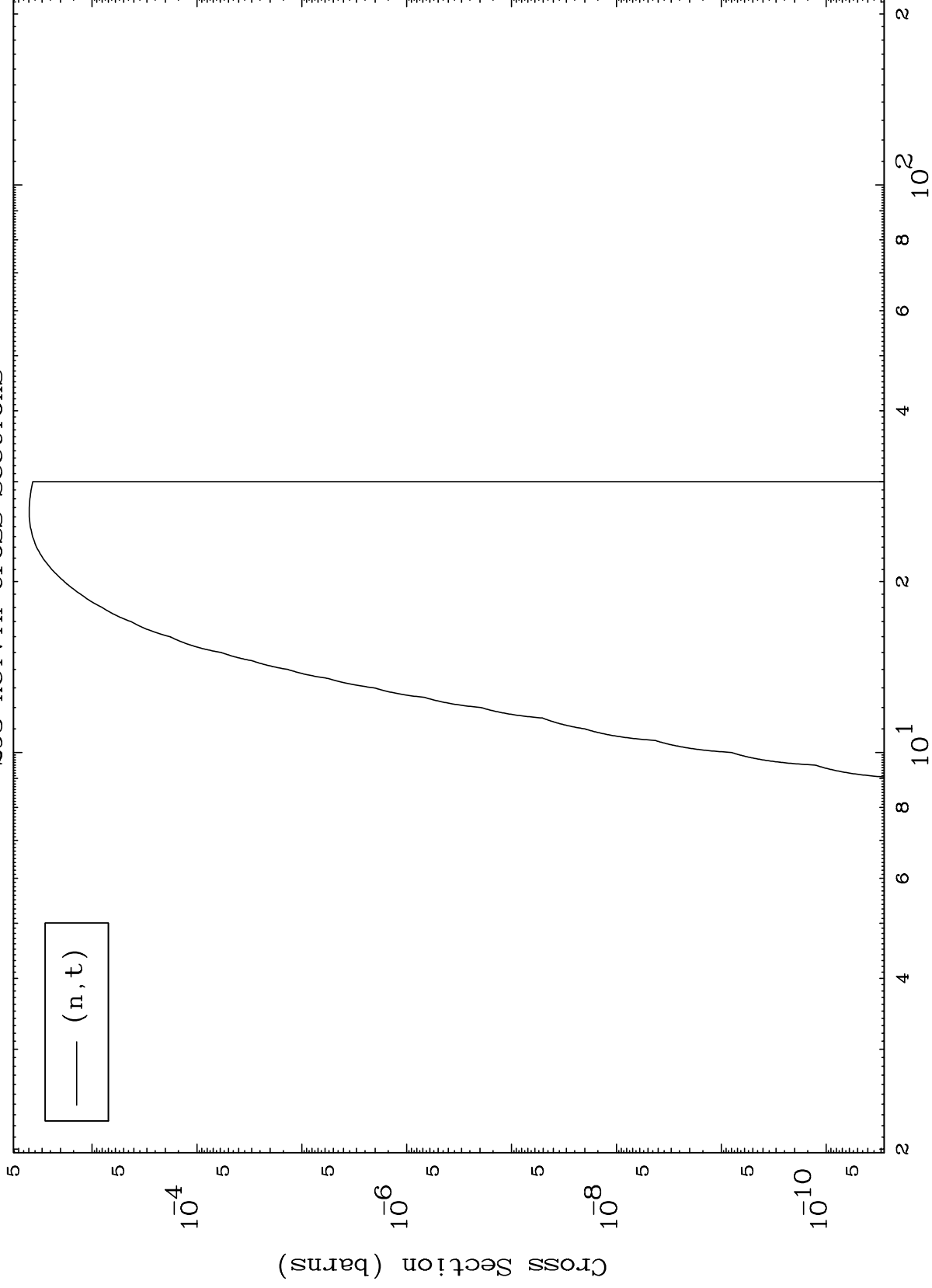
Incident Energy (MeV)

100-Fm-251

MAT 9932

(n,t) Levels
293 Kelvin Cross Sections

100-Fm-251



13

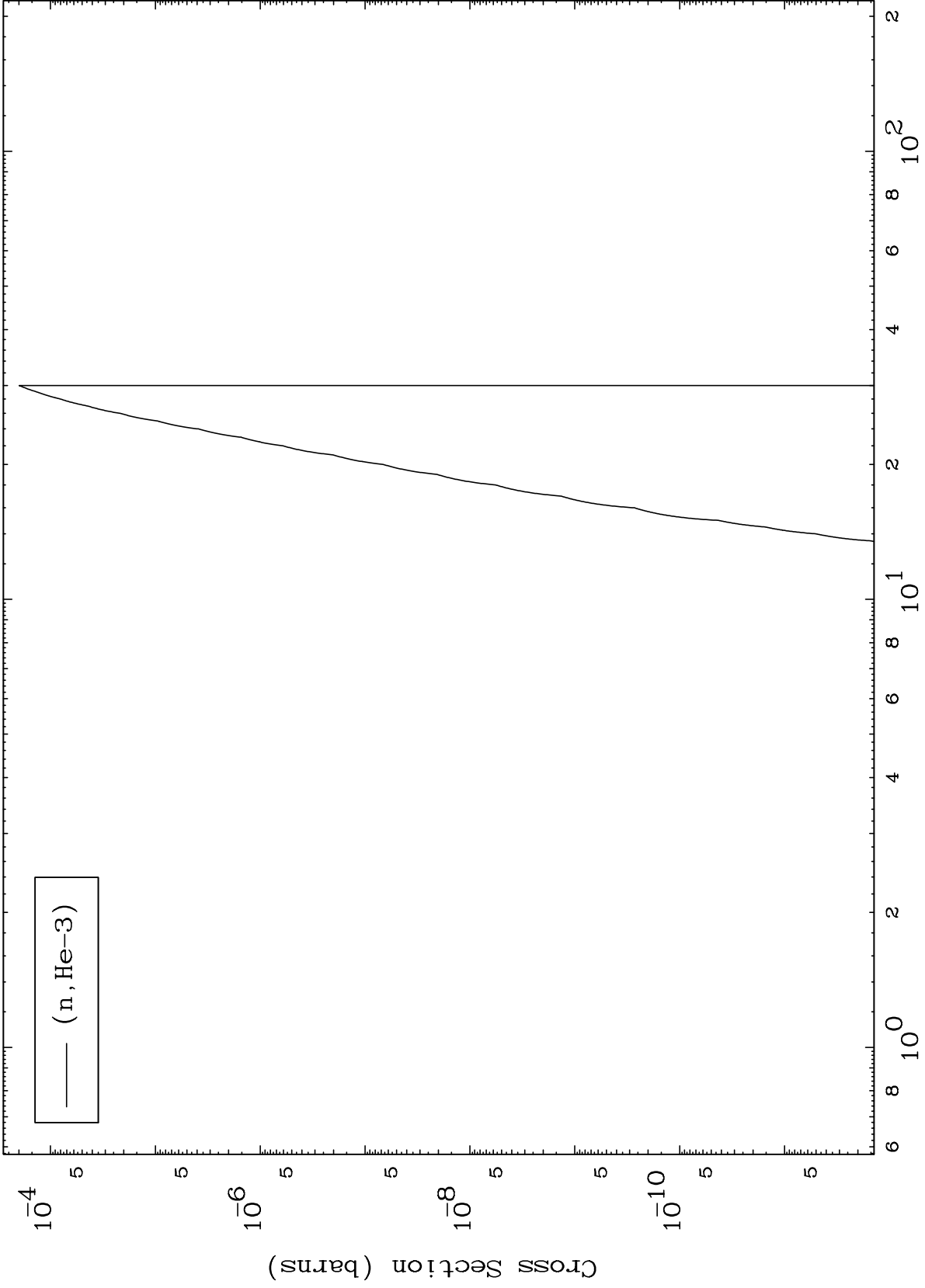
Incident Energy (MeV)

100-Fm-251

MAT 9932

(n,He3) Levels
293 Kelvin Cross Sections

100-Fm-251



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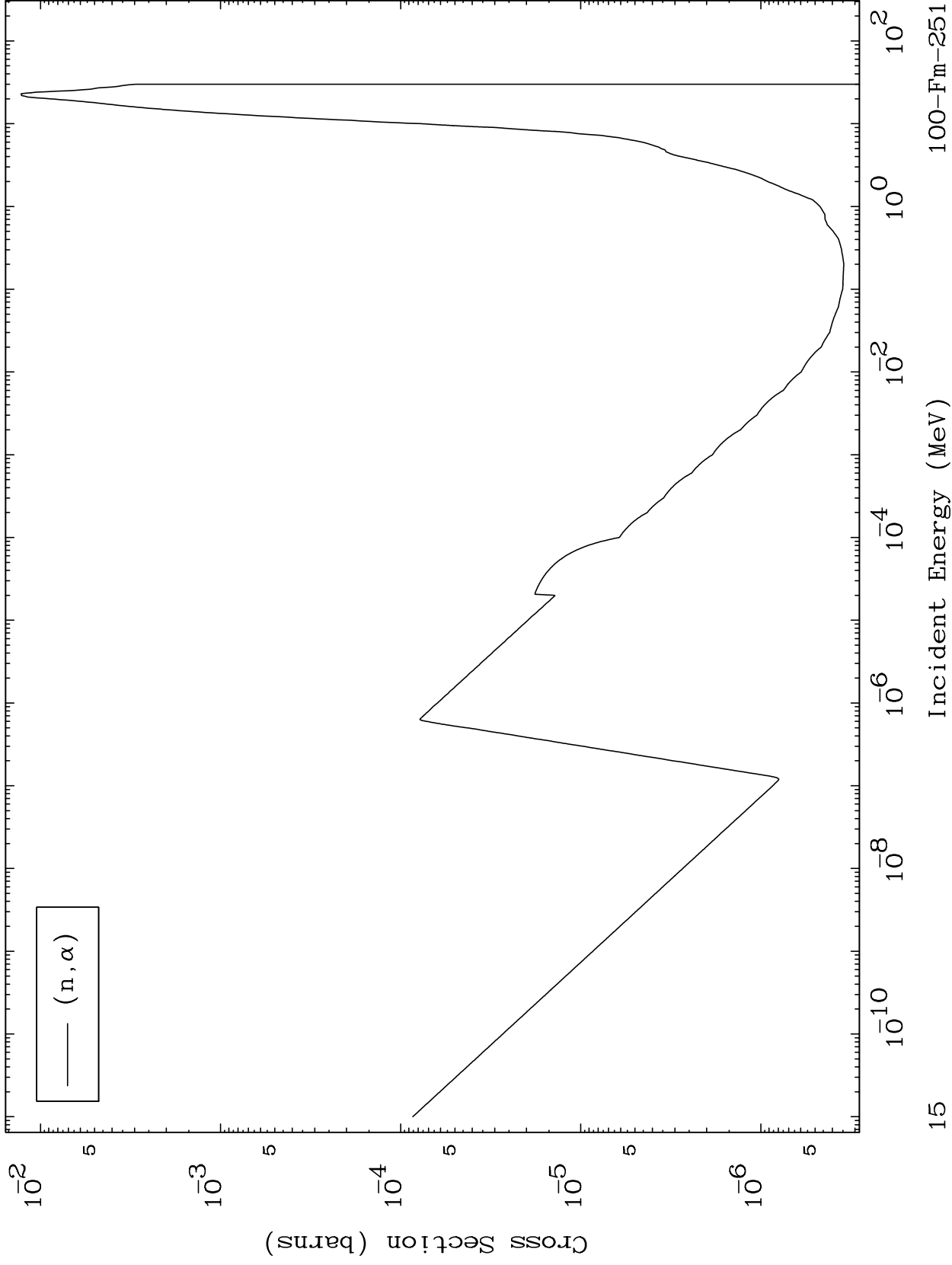
Incident Energy (MeV)

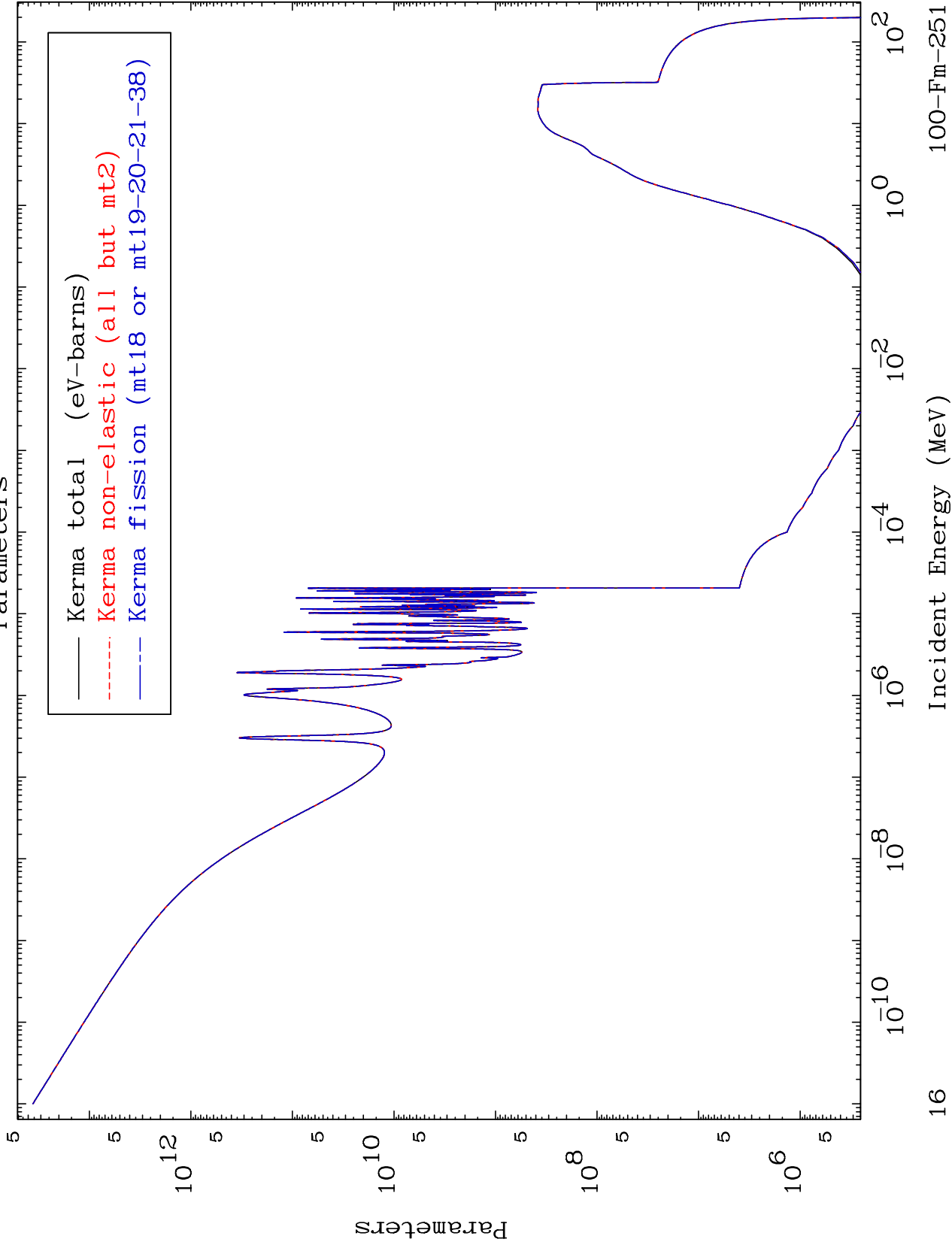
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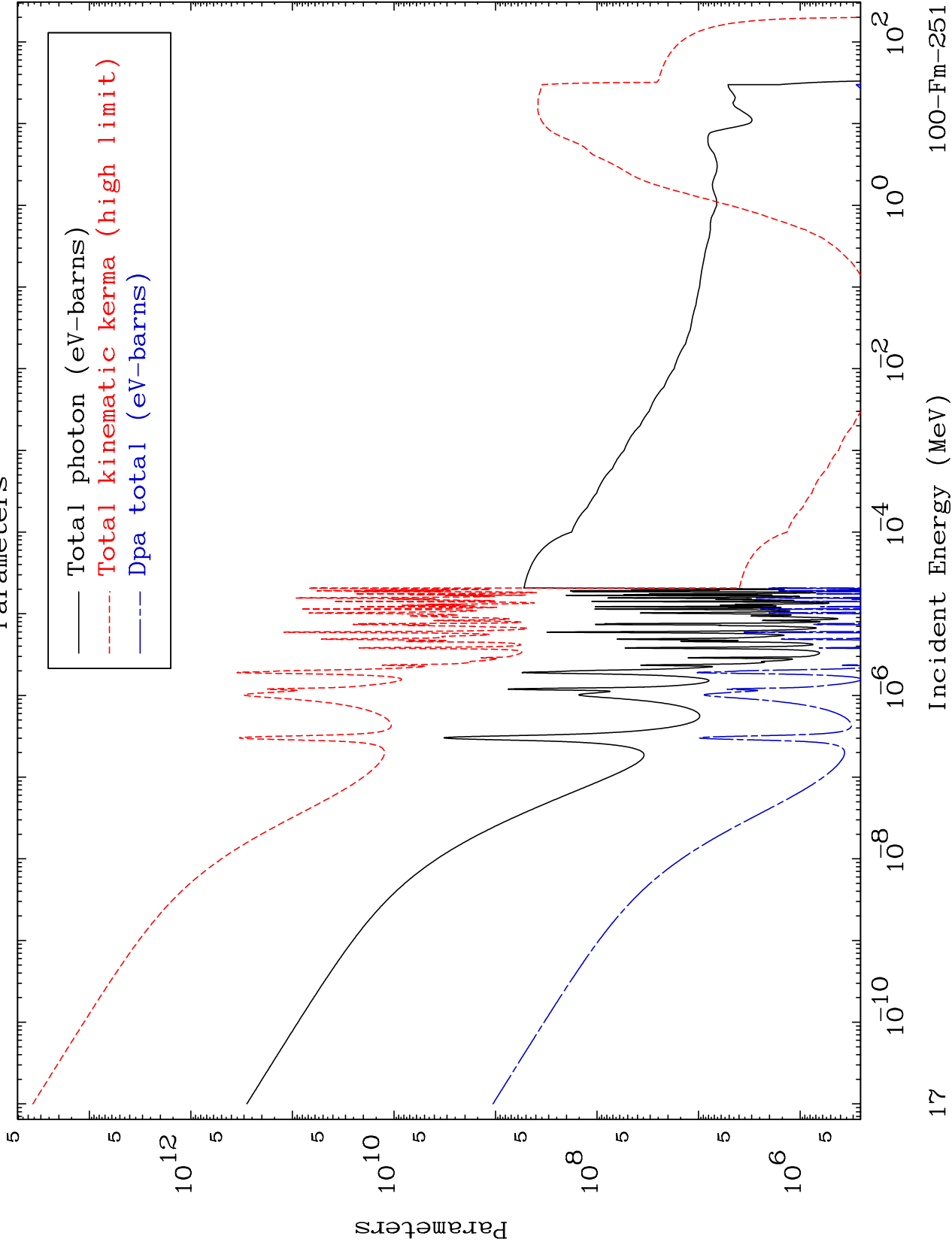
MAT 9932

(n, α) Levels
293 Kelvin Cross Sections

100-Fm-251



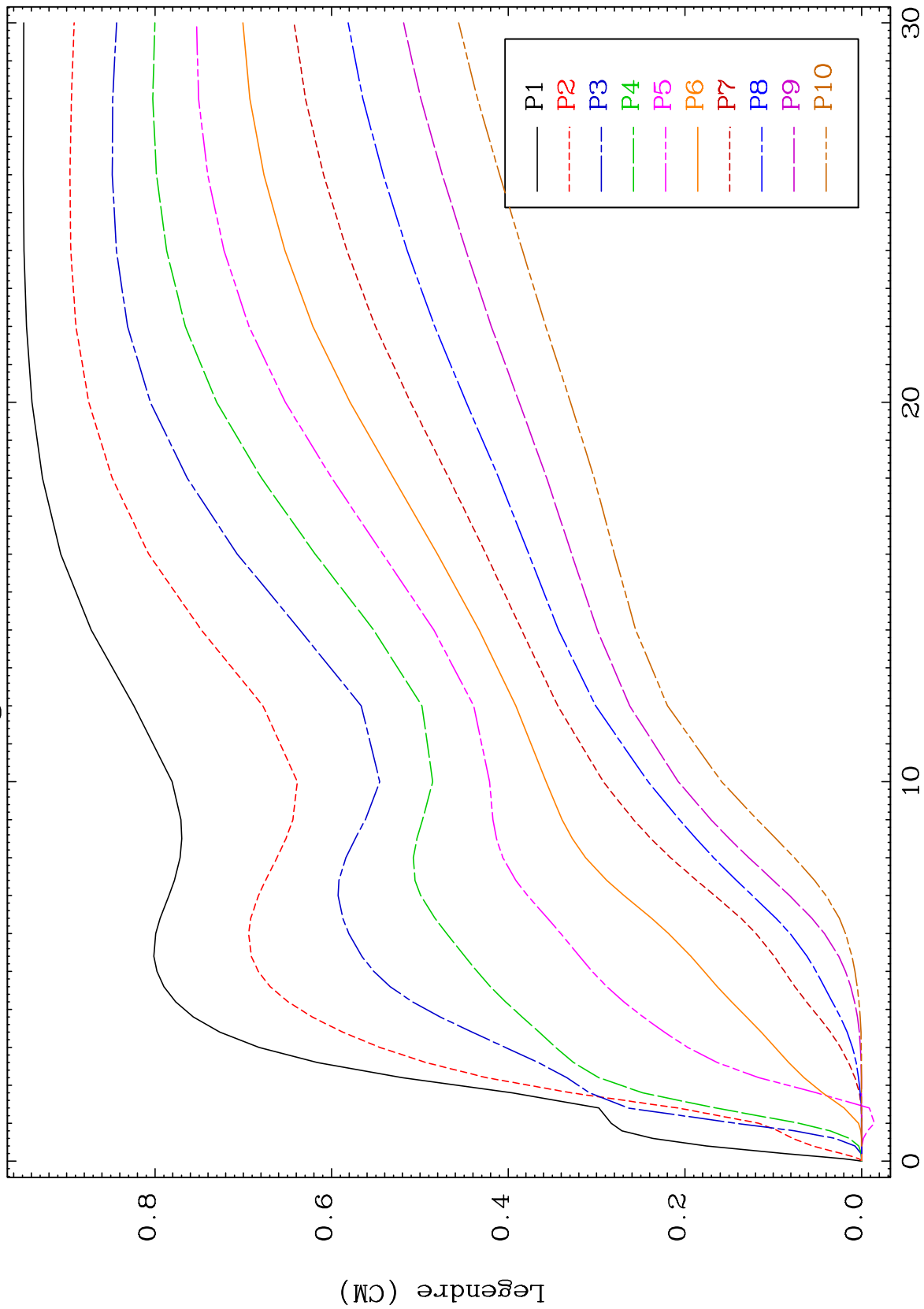




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Elastic Legendre Coefficients

100-Fm-251

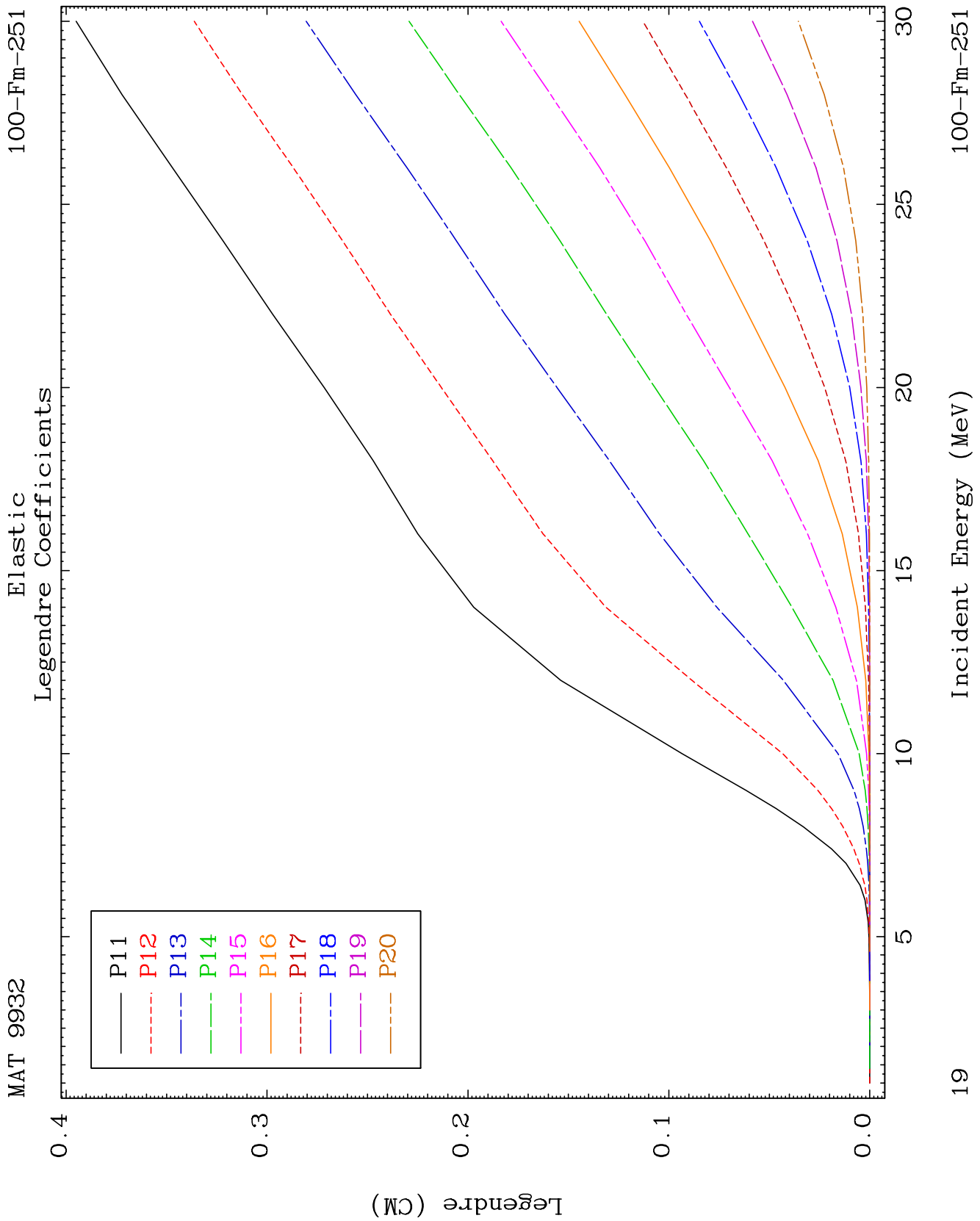


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Incident Energy (MeV)

100-Fm-251

30

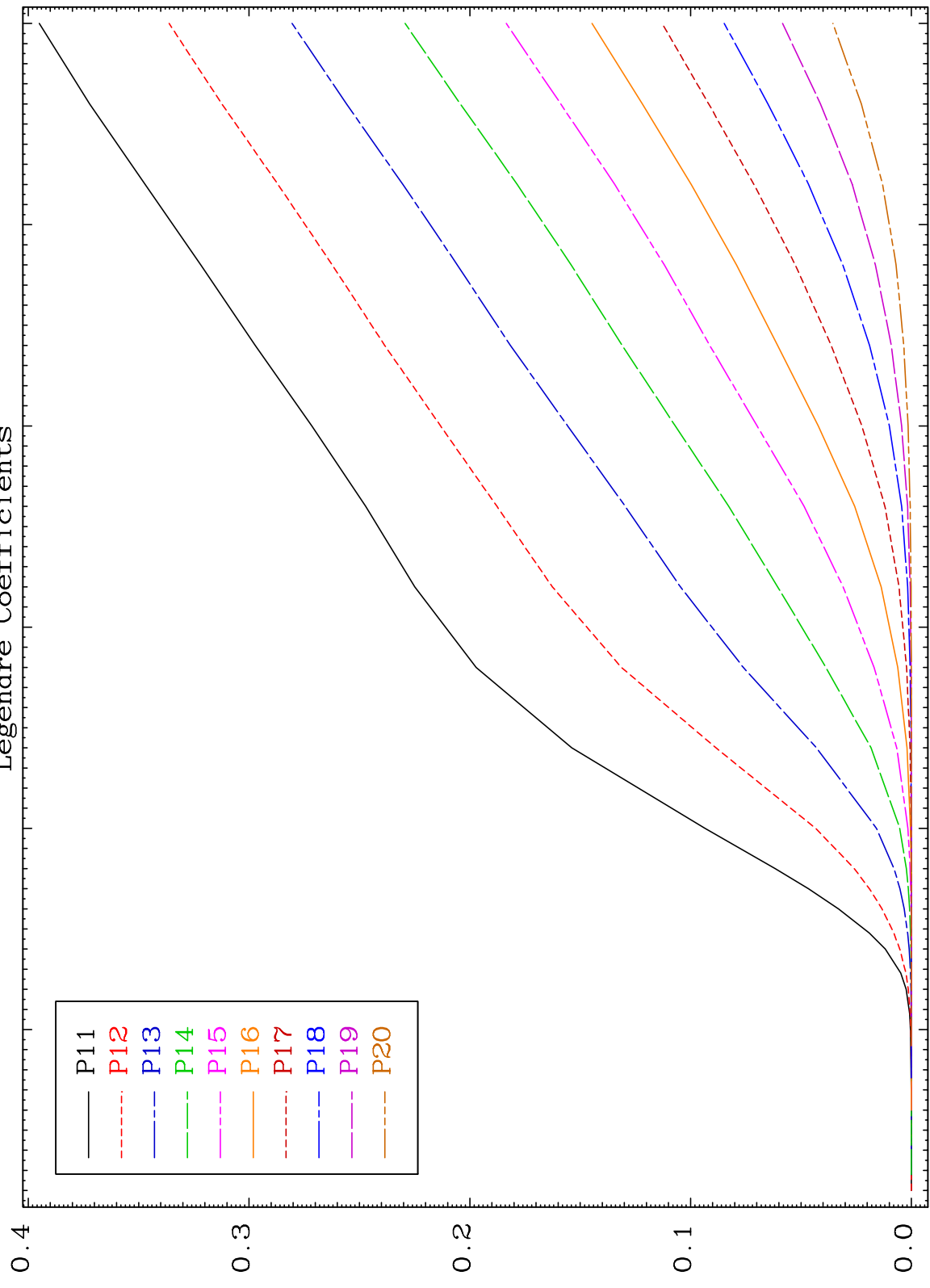


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Elastic Legendre Coefficients

$^{100}\text{Fm-251}$

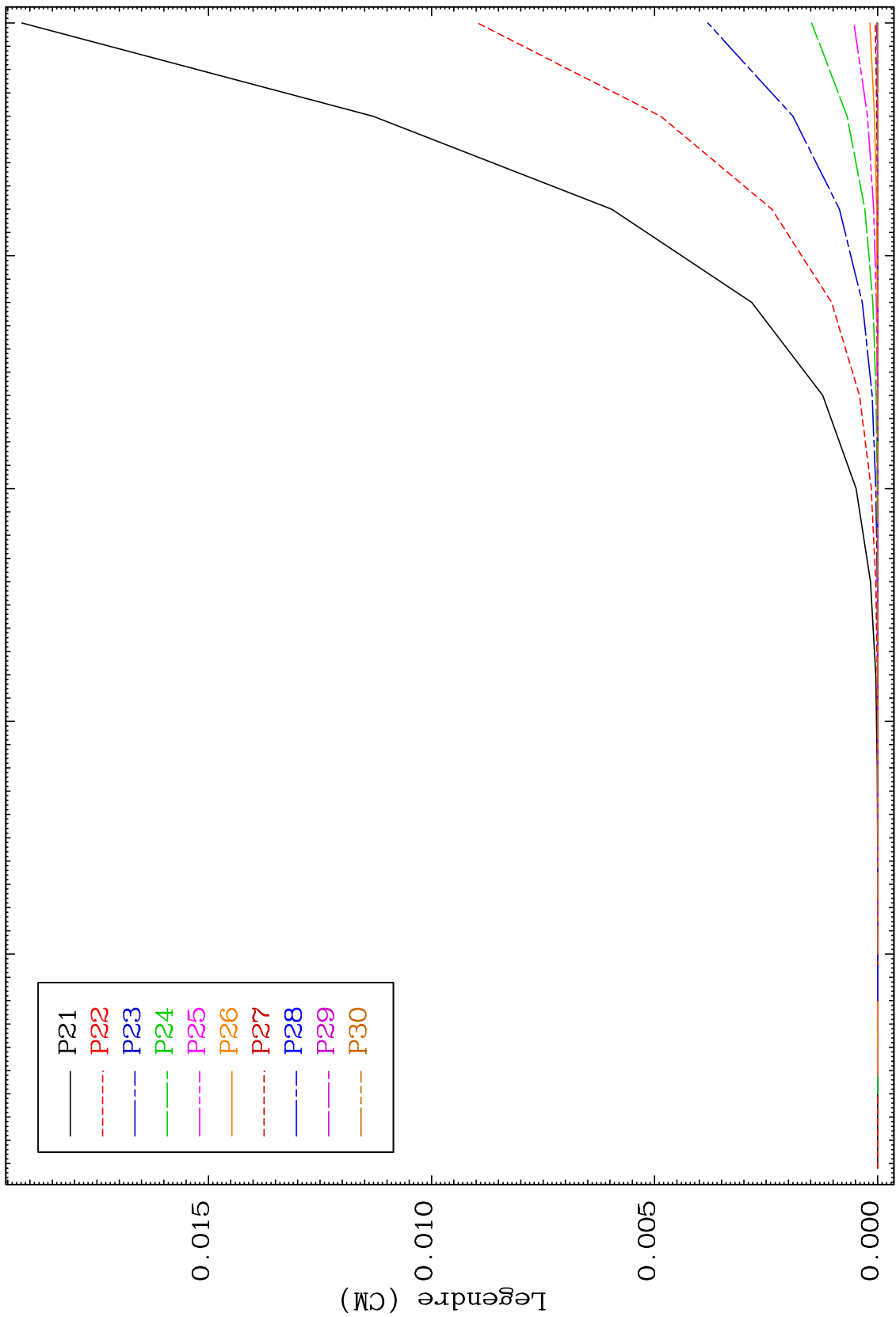
- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18
- P19
- P20



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Elastic
Legendre Coefficients

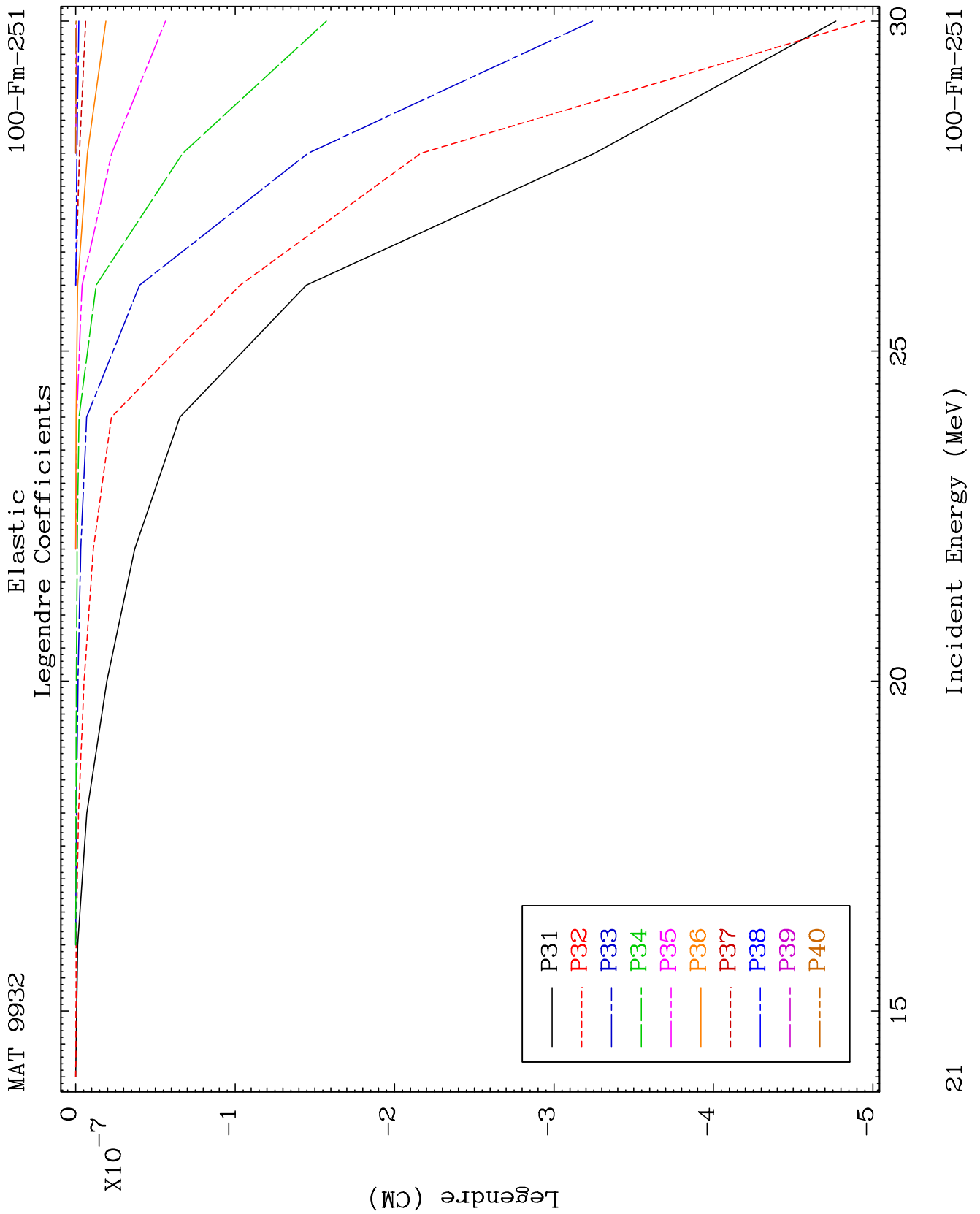
100-Fm-251



100-Fm-251

Incident Energy (MeV)

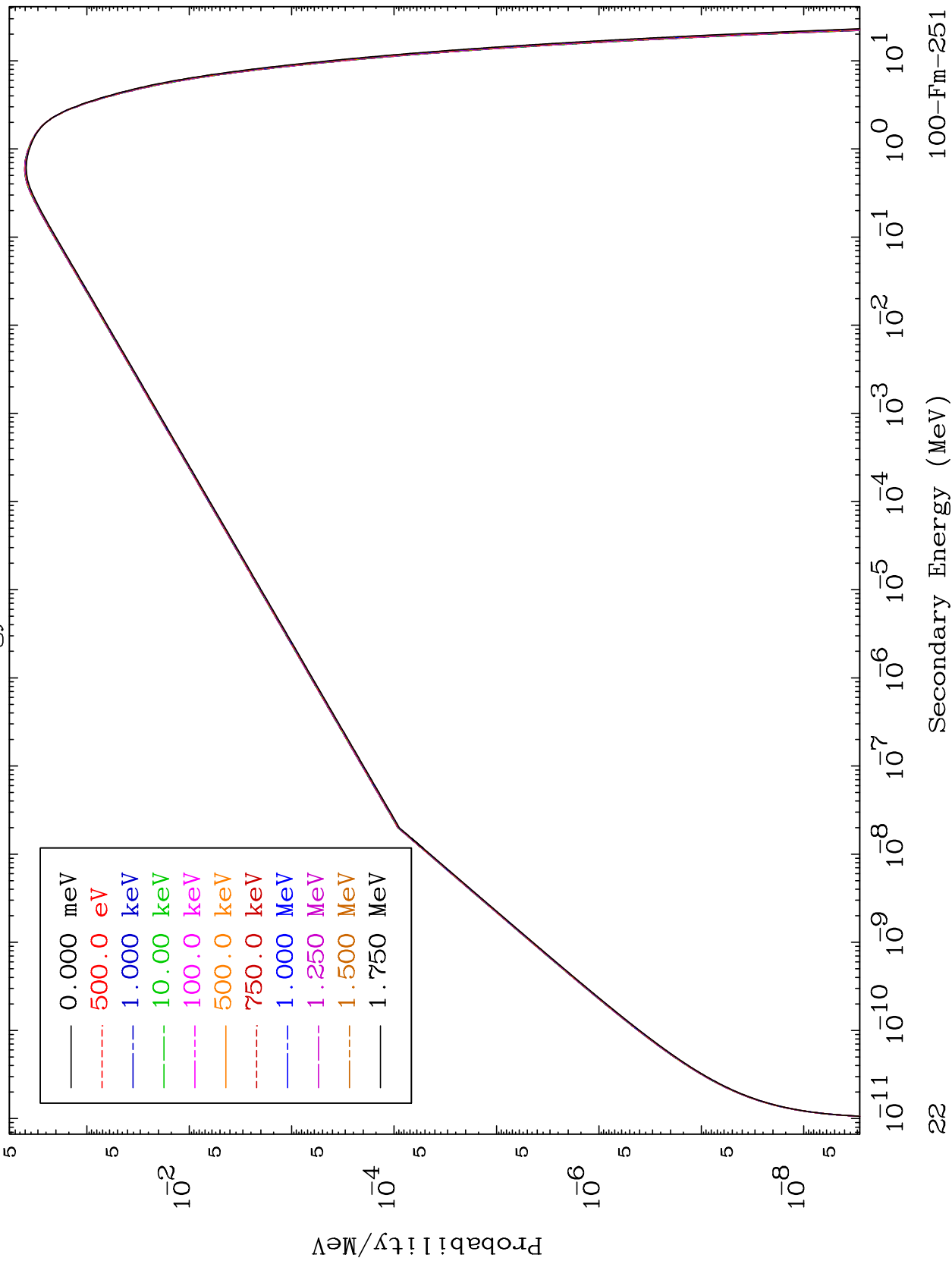
20



MAT 9932

Fission Energy Distribution

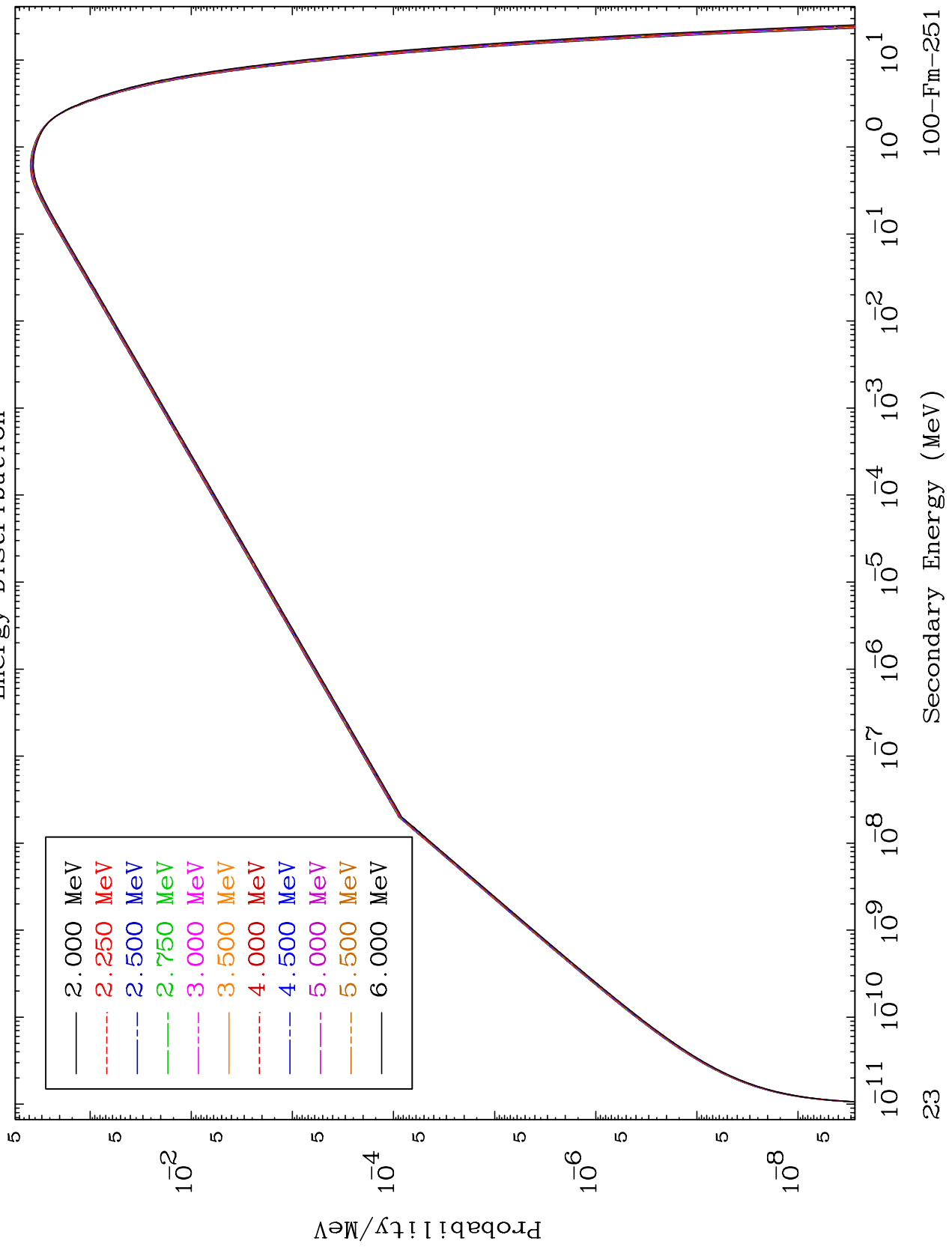
100-Fm-251



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Fission Energy Distribution

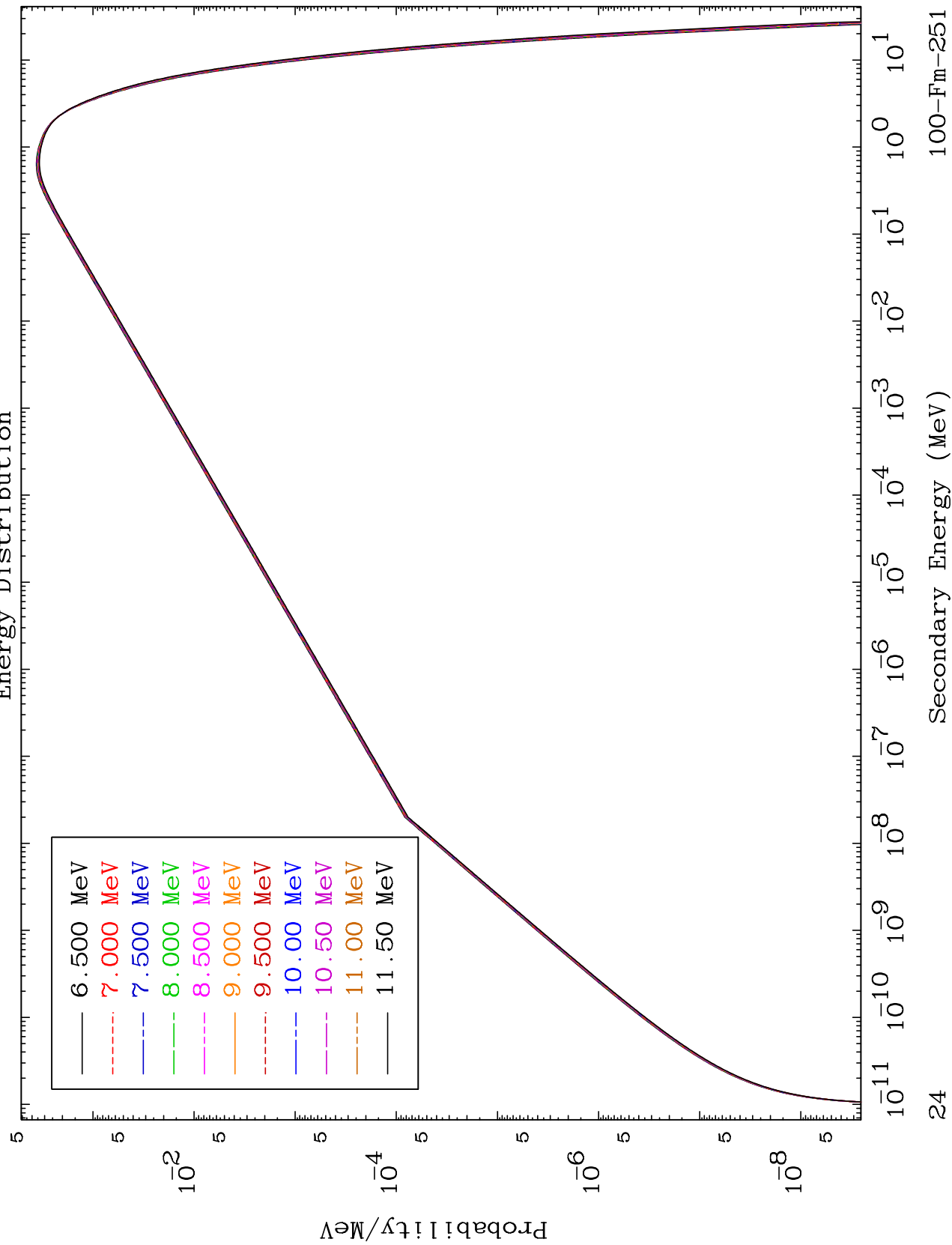
100-Fm-251



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Fission Energy Distribution

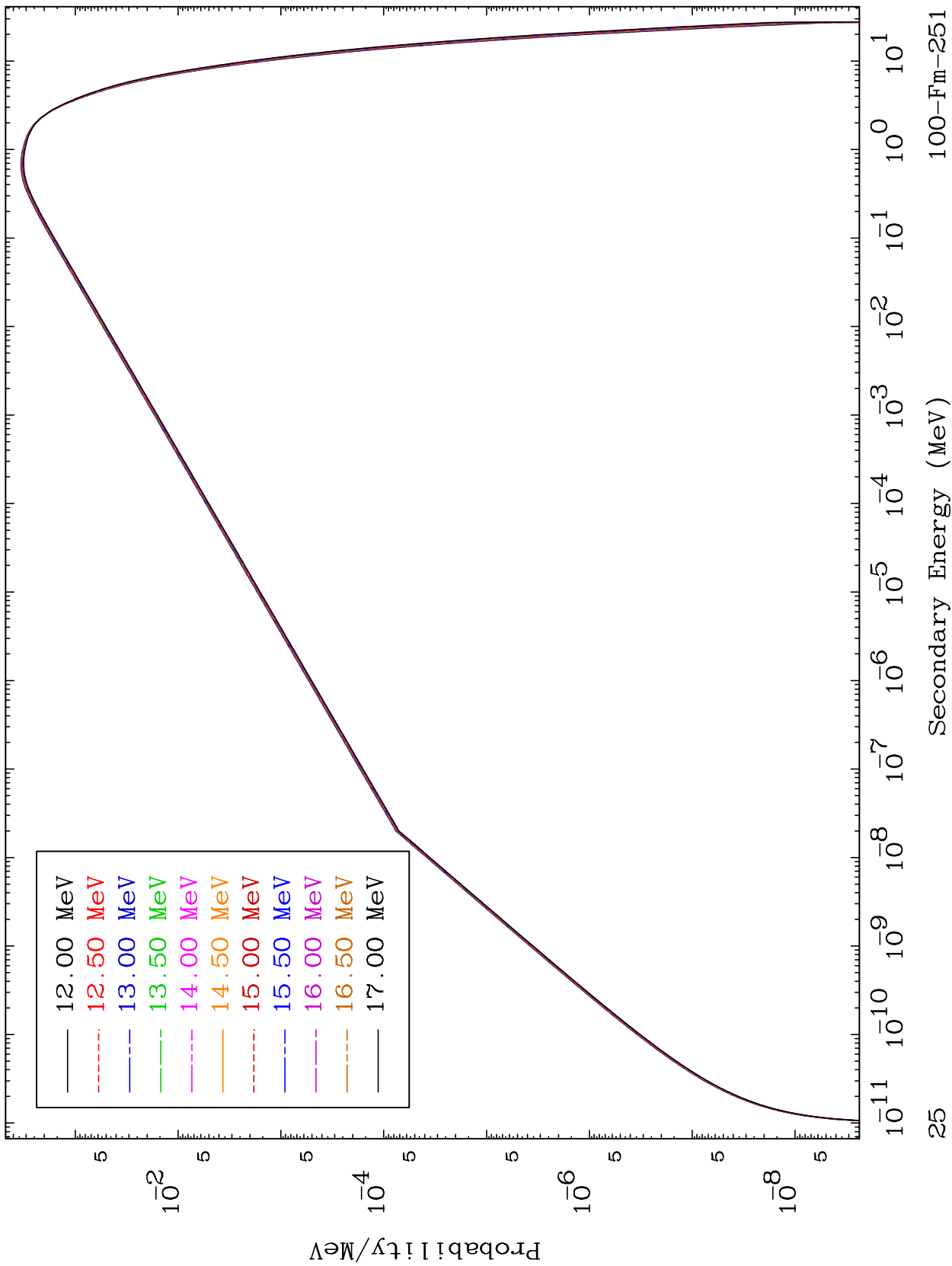
100-Fm-251



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Fission Energy Distribution

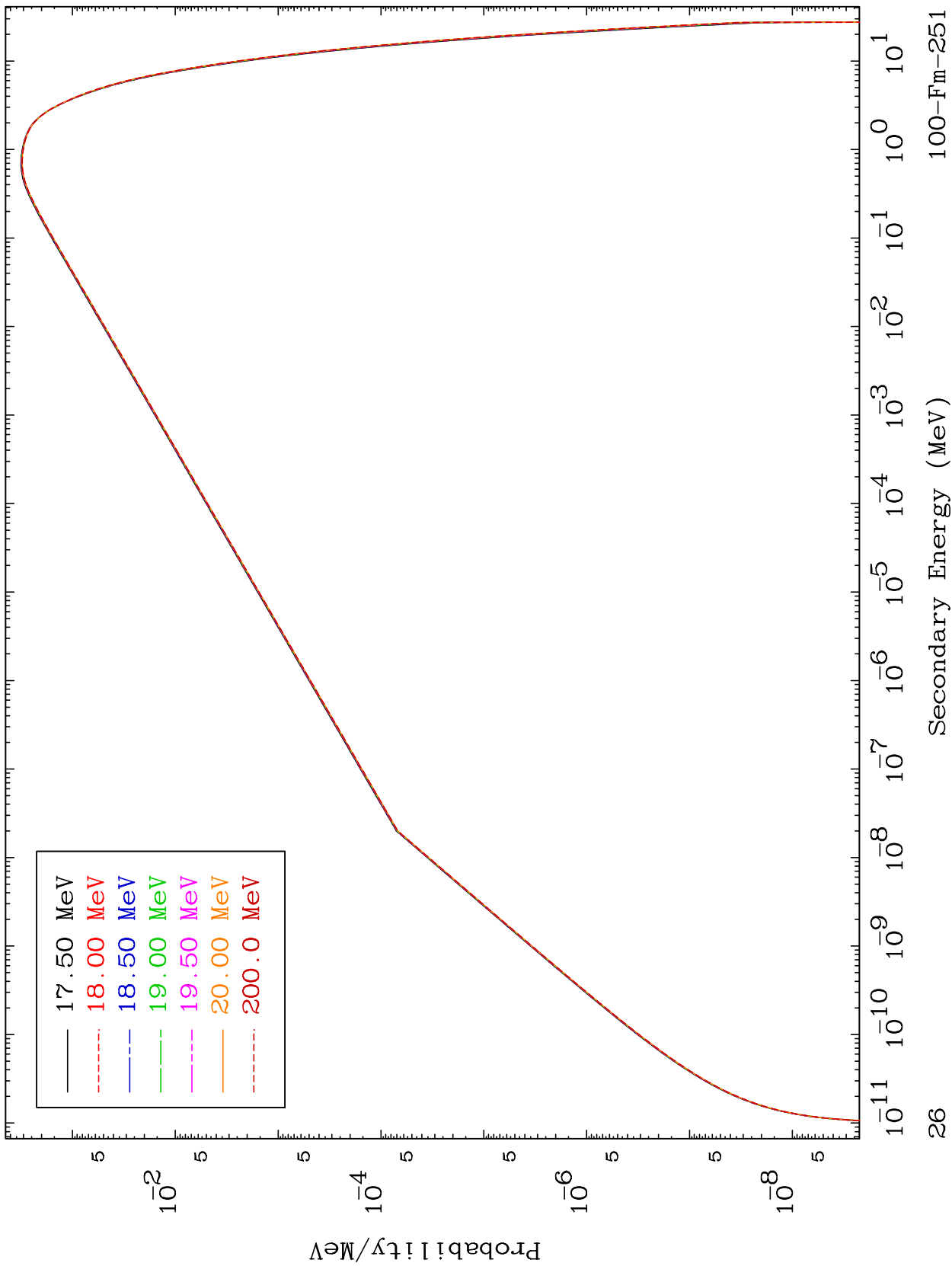
100-Fm-251



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Fission Energy Distribution

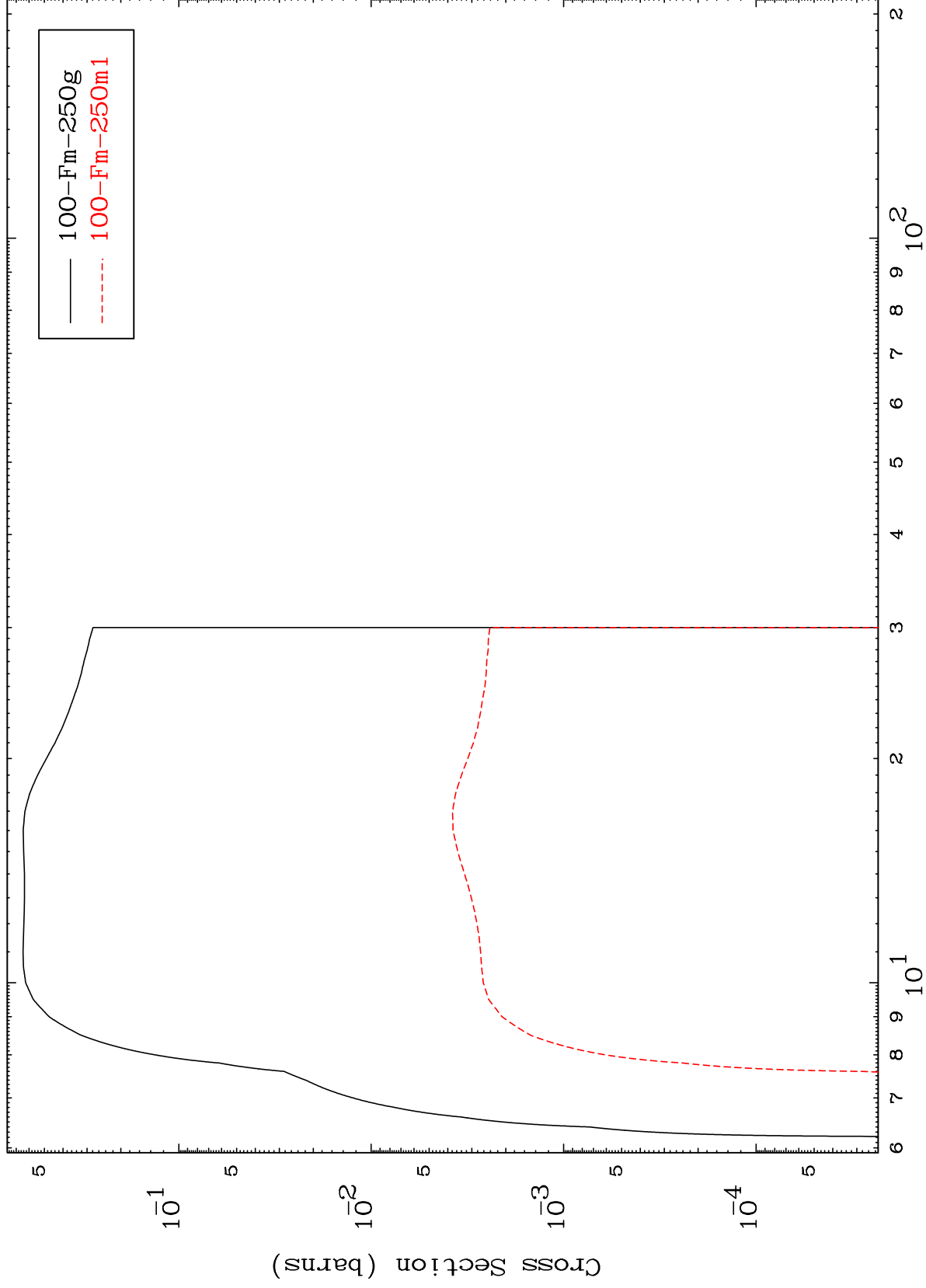
100-Fm-251



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100-Fm-251

(n,2n)
Radionuclide Production Cross Section



27

100-Fm-251

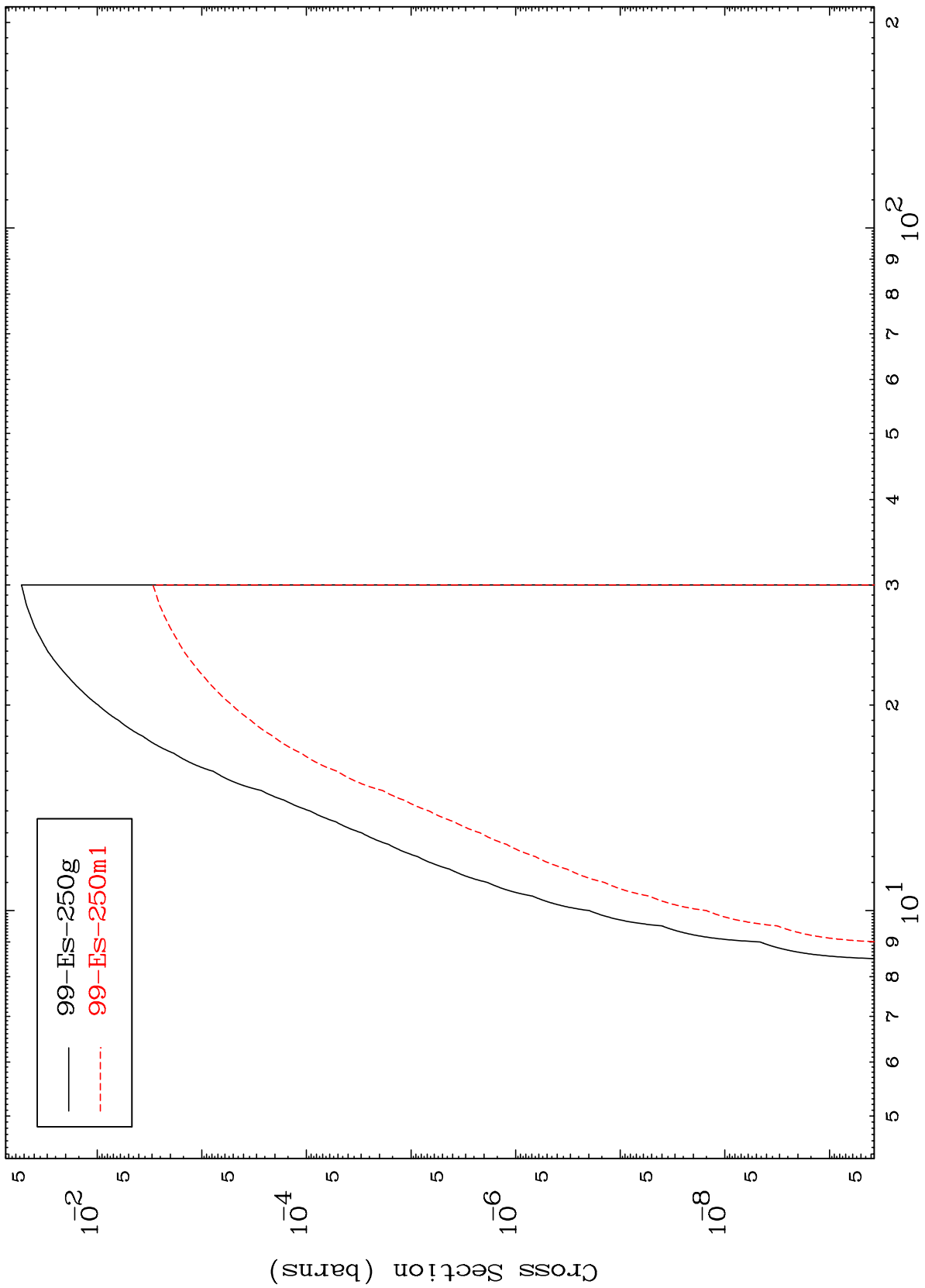
Incident Energy (MeV)

MAT 9932

(n,n') p

100-Fm-251

Radionuclide Production Cross Section



28

Incident Energy (MeV)

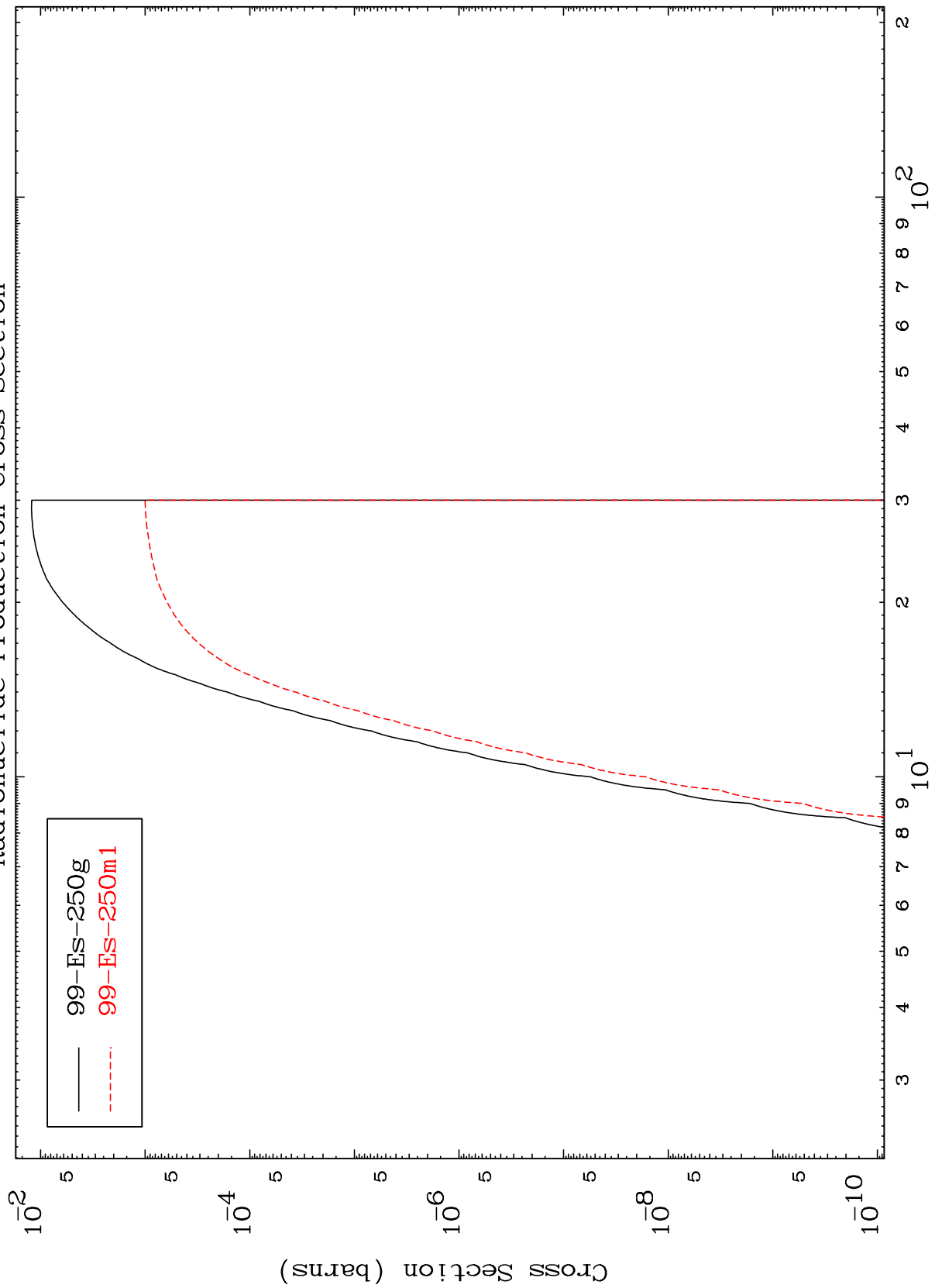
100-Fm-251

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(n,d)

100-Fm-251

Radionuclide Production Cross Section



Legend:
— 99-Es-250g
- - - 99-Es-250m1

Incident Energy (MeV)

100-Fm-251

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