

Program EVALPLOT
(Version 2017-1)

by

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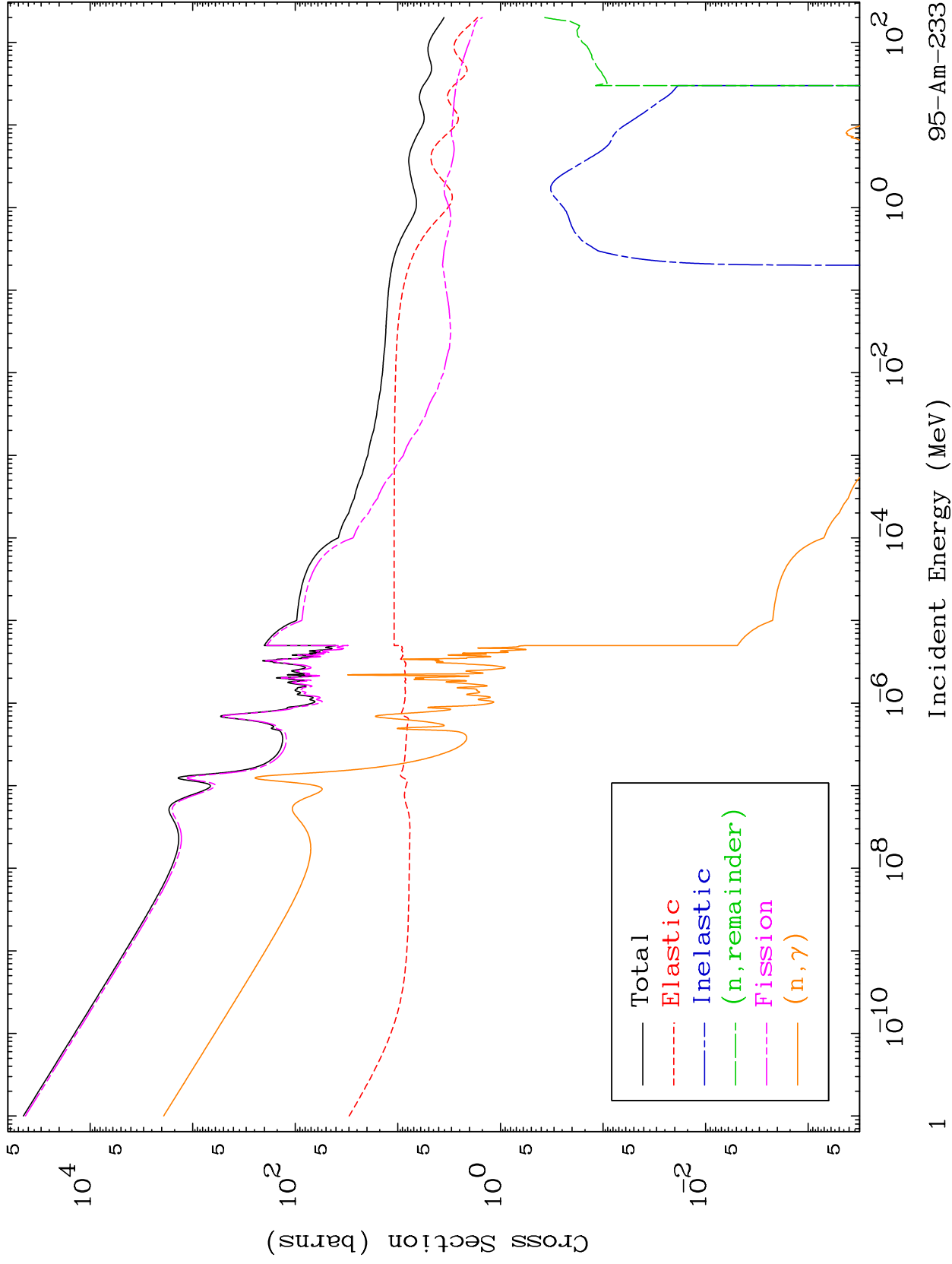
Press Mouse Button to Start

MAT 9519

Major

293 Kelvin Cross Sections

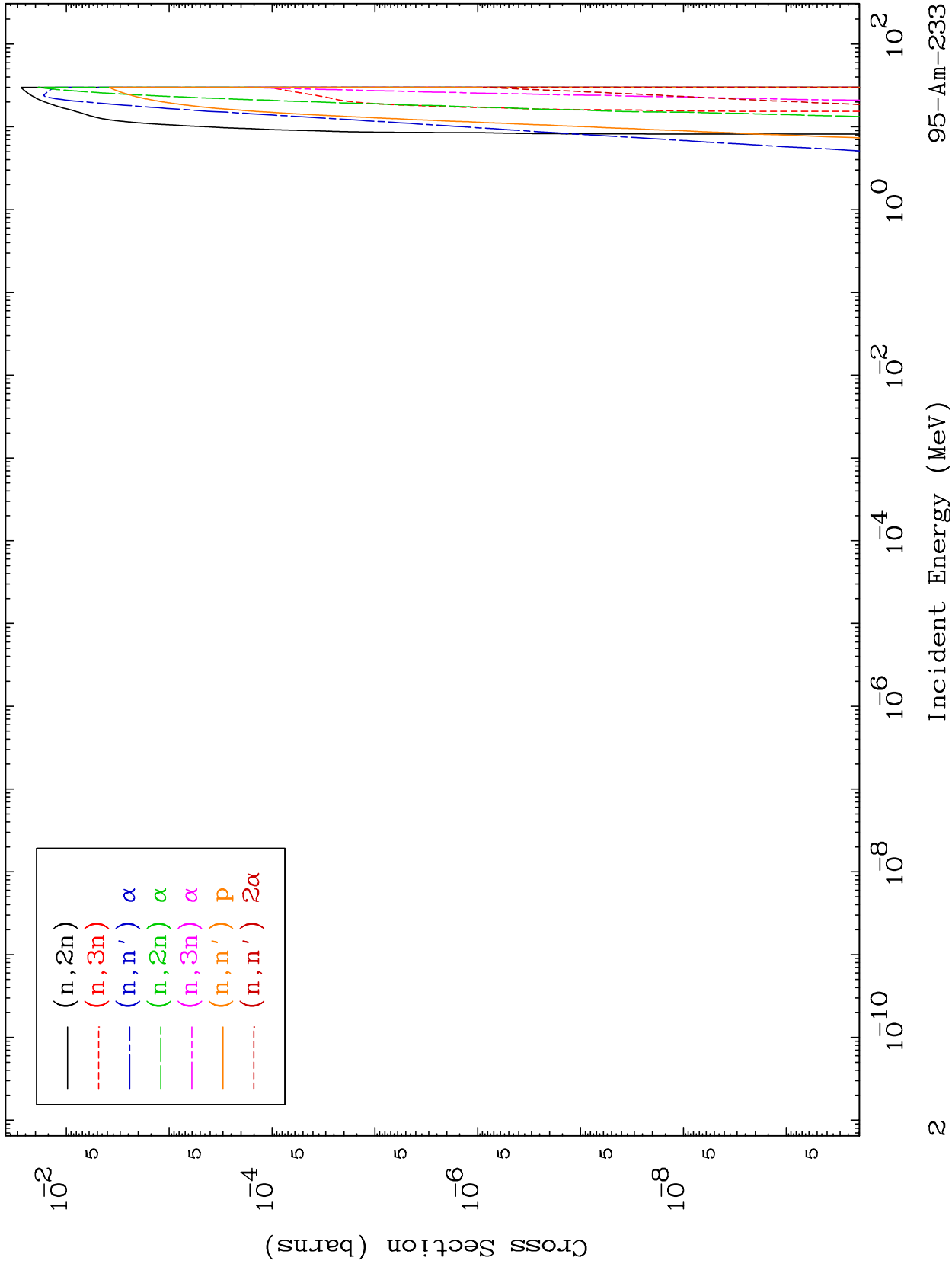
95-Am-233



MAT 9519

Neutron Production
293 Kelvin Cross Sections

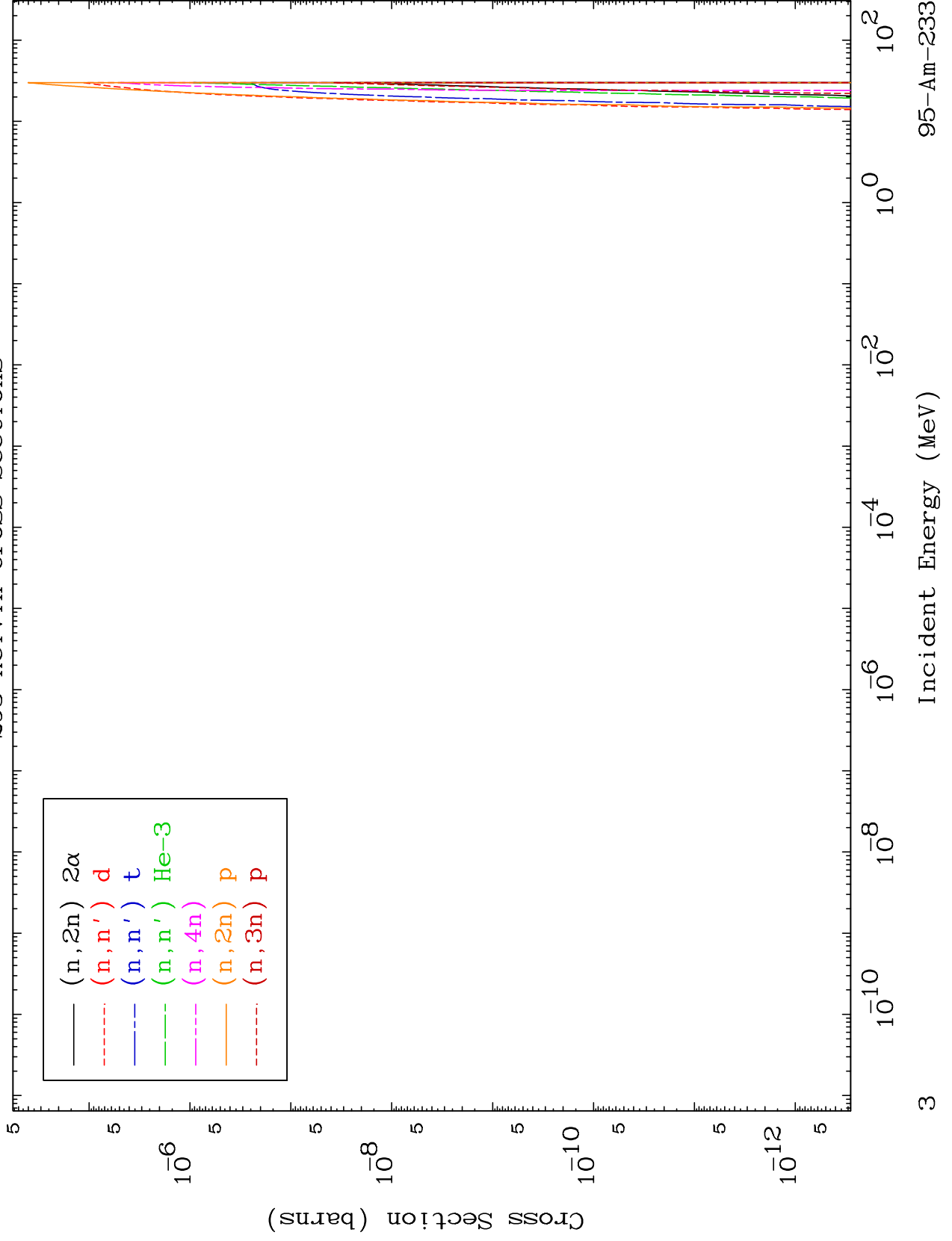
95-Am-233



MAT 9519

Neutron Production
293 Kelvin Cross Sections

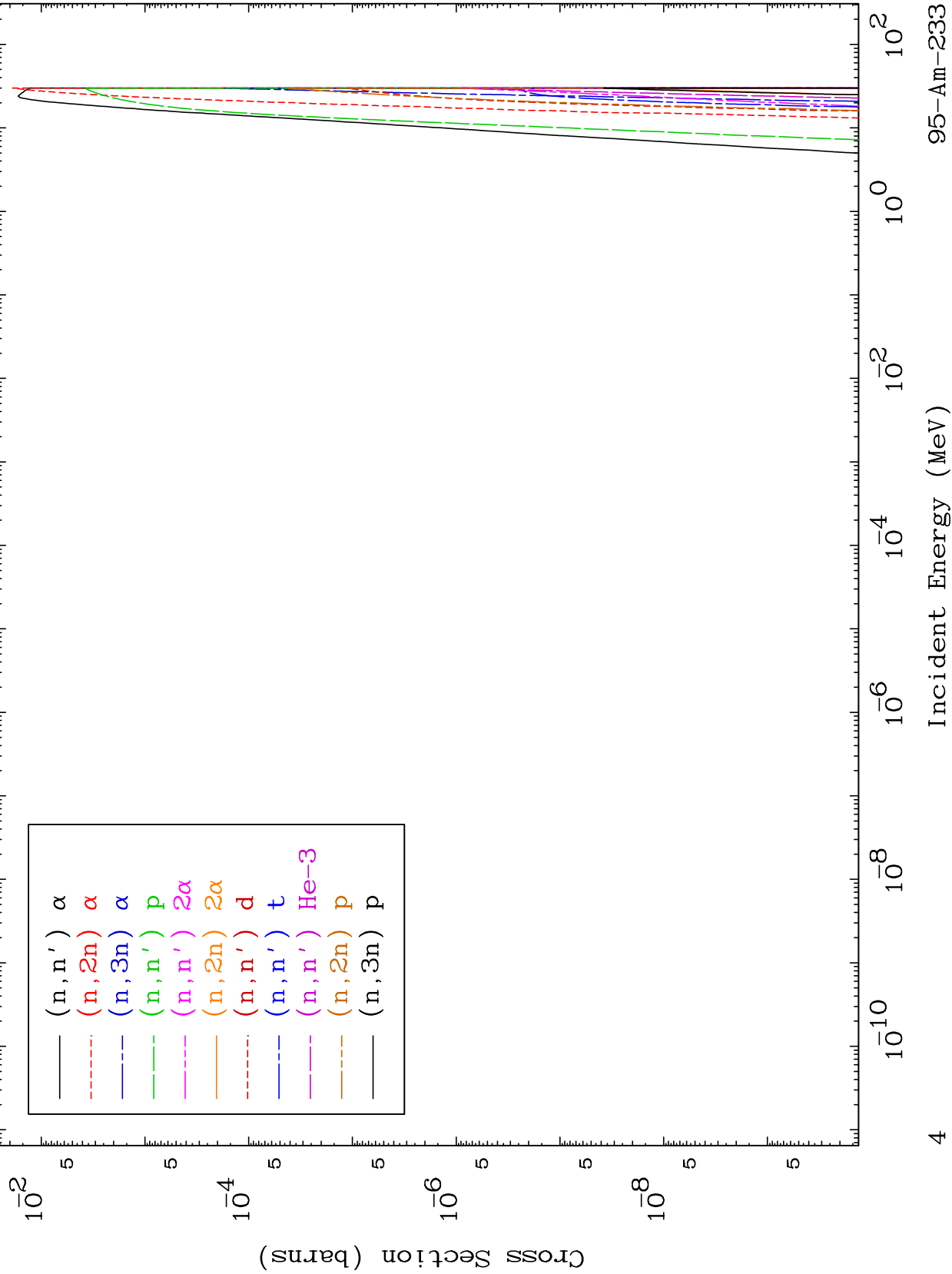
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Charged Particle
293 Kelvin Cross Sections

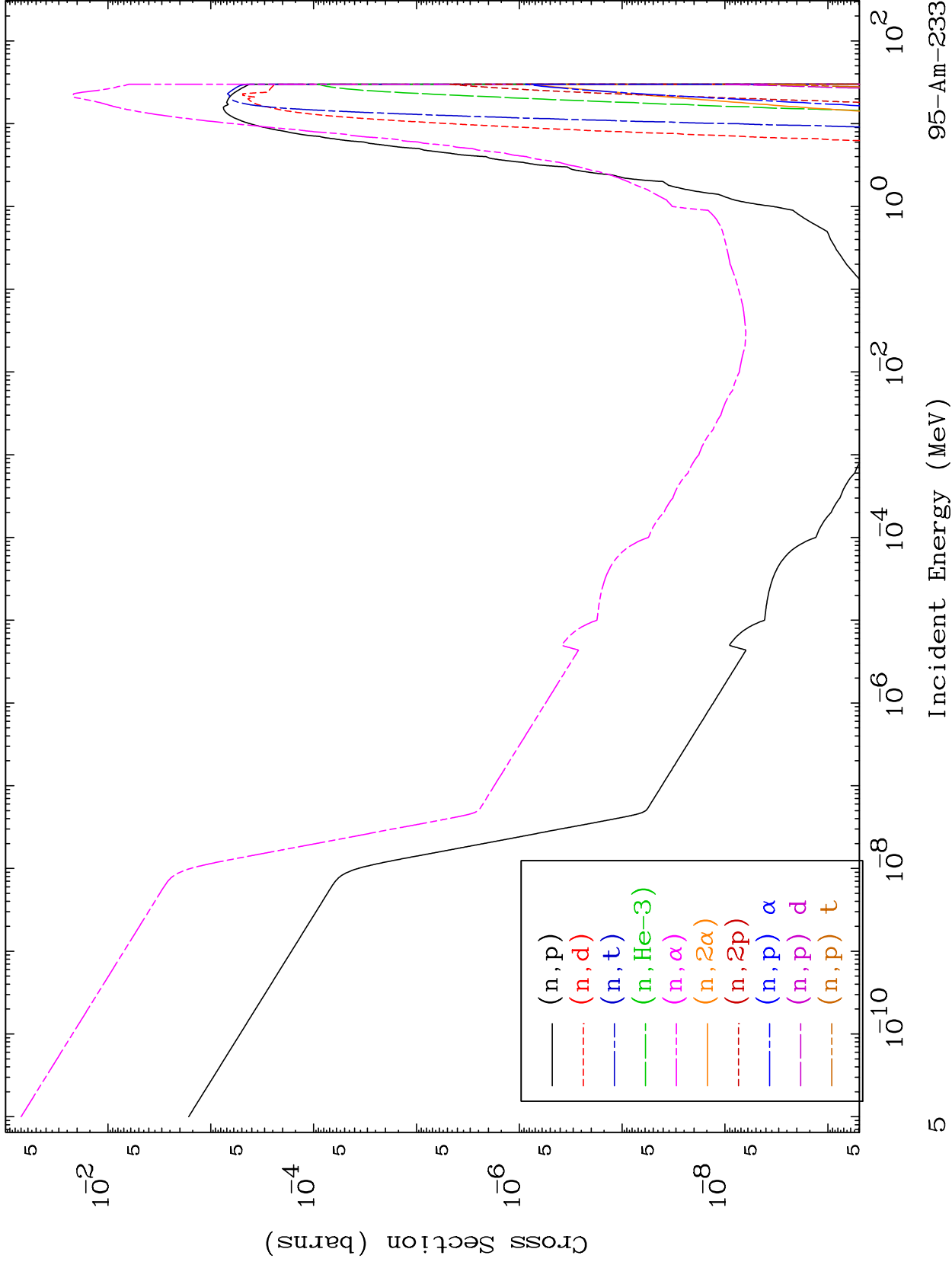
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Charged Particle
293 Kelvin Cross Sections

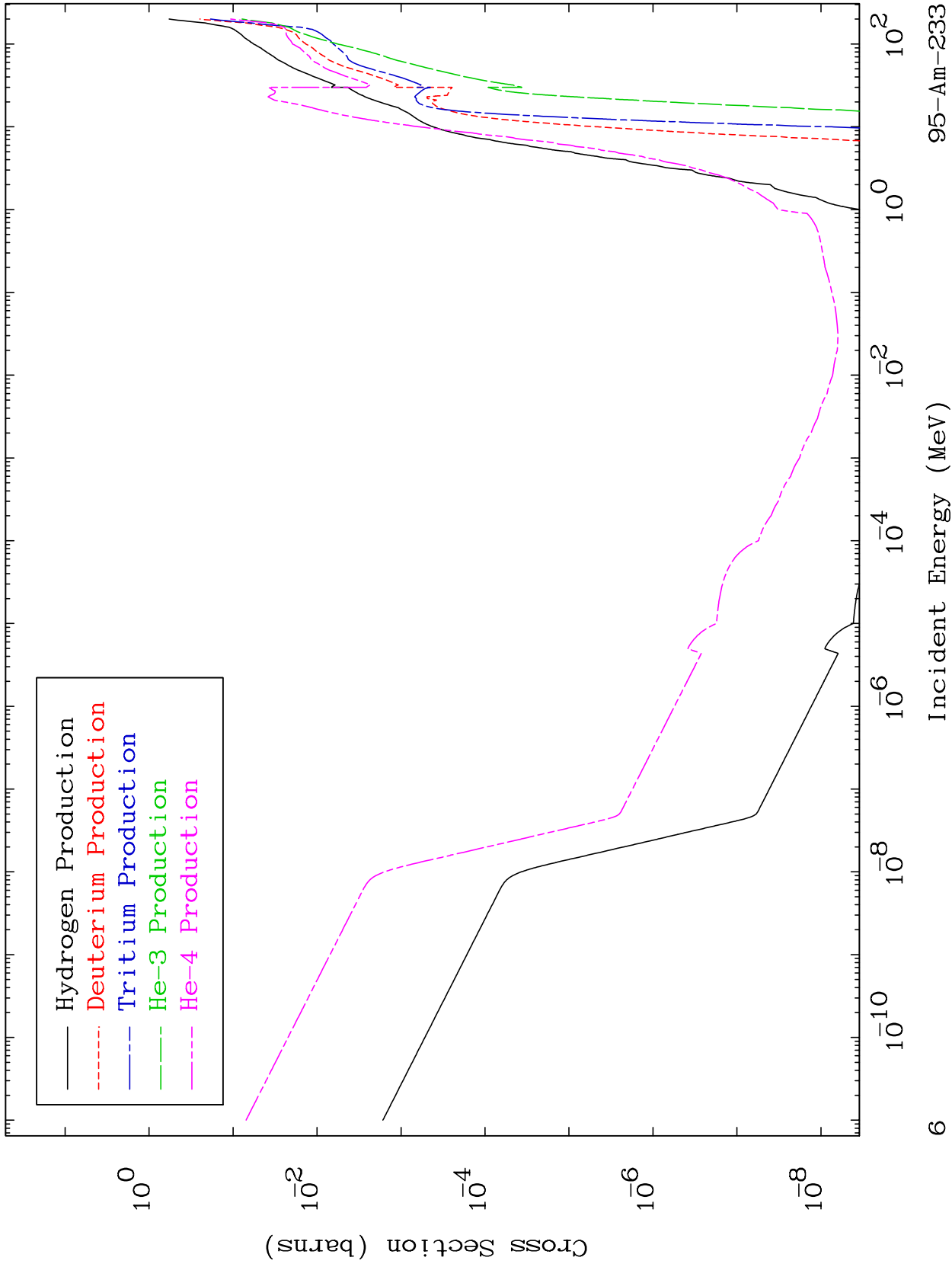
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Particle Production
293 Kelvin Cross Sections

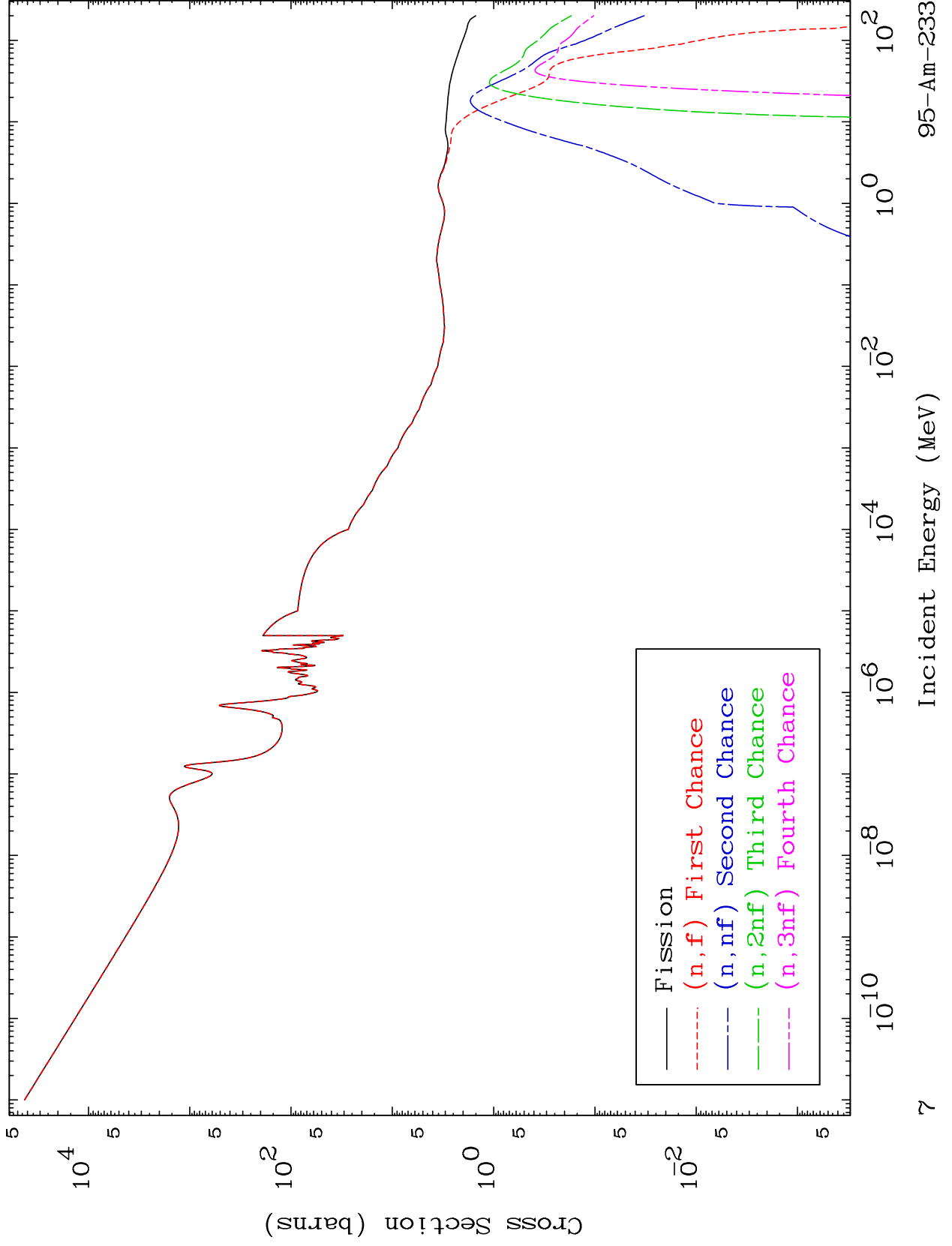
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Fission
293 Kelvin Cross Sections

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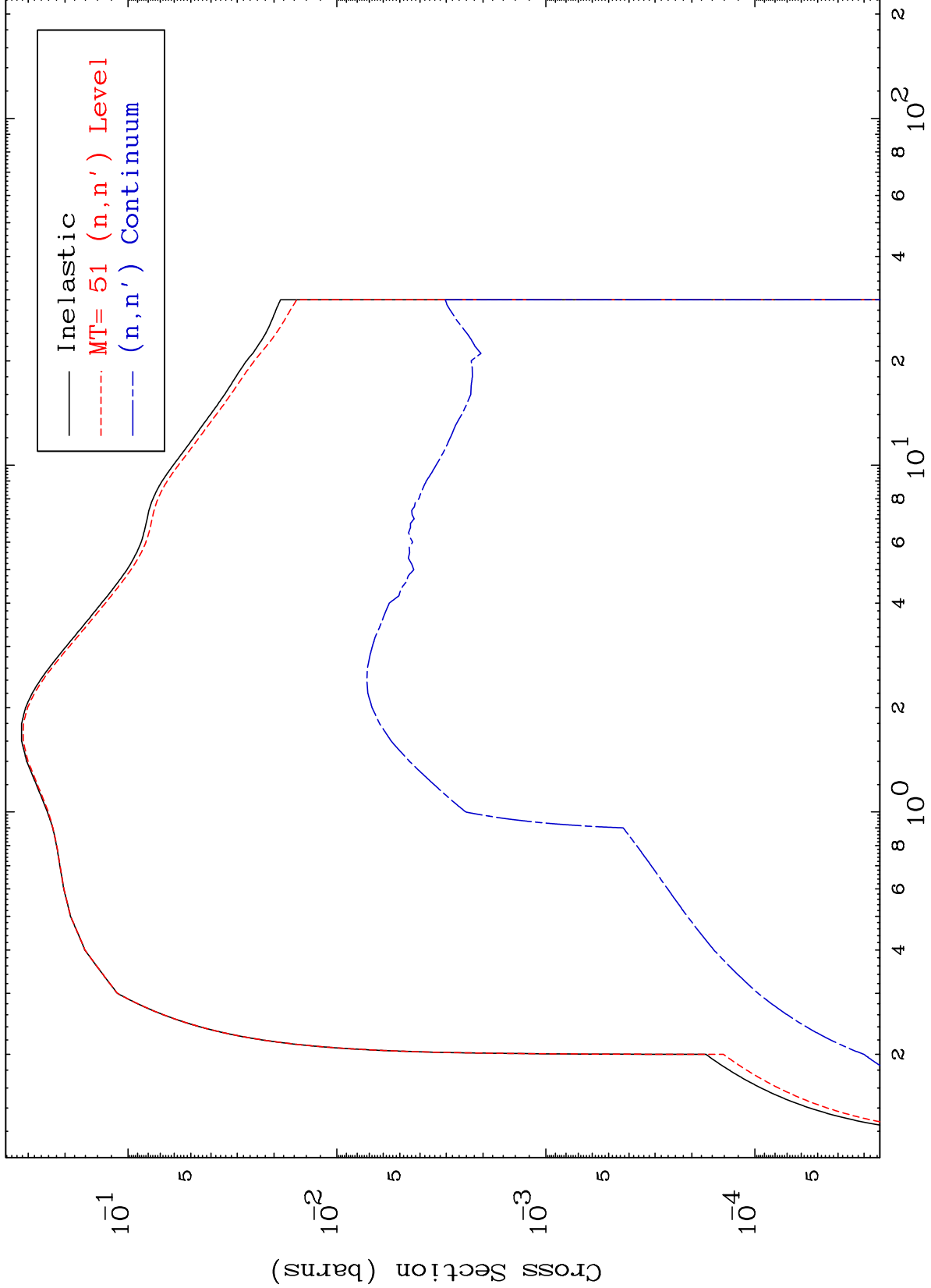


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(n,n') Level

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293 Kelvin Cross Sections



8

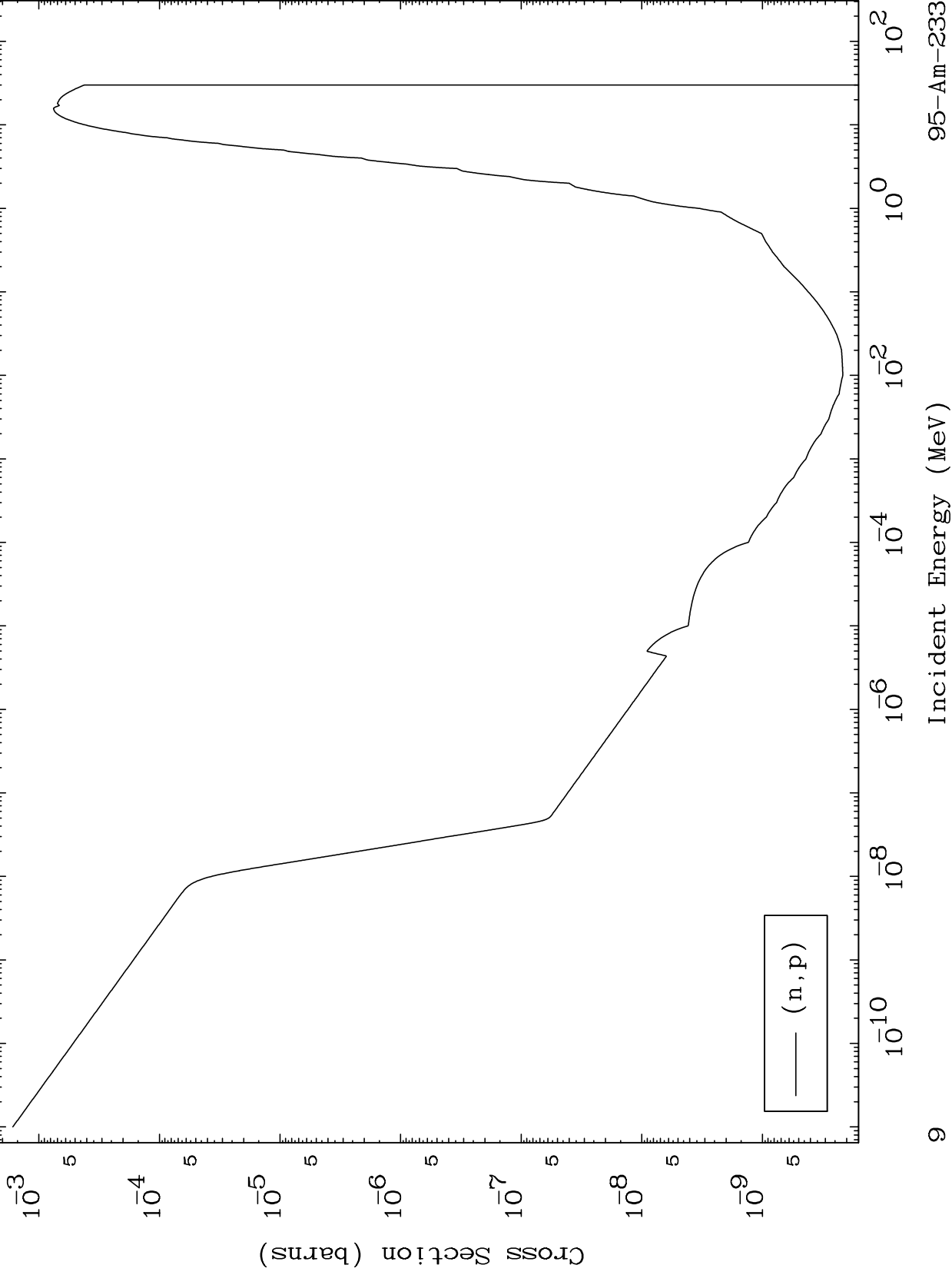
Incident Energy (MeV)

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MAT 9519

(n,p) Levels
293 Kelvin Cross Sections

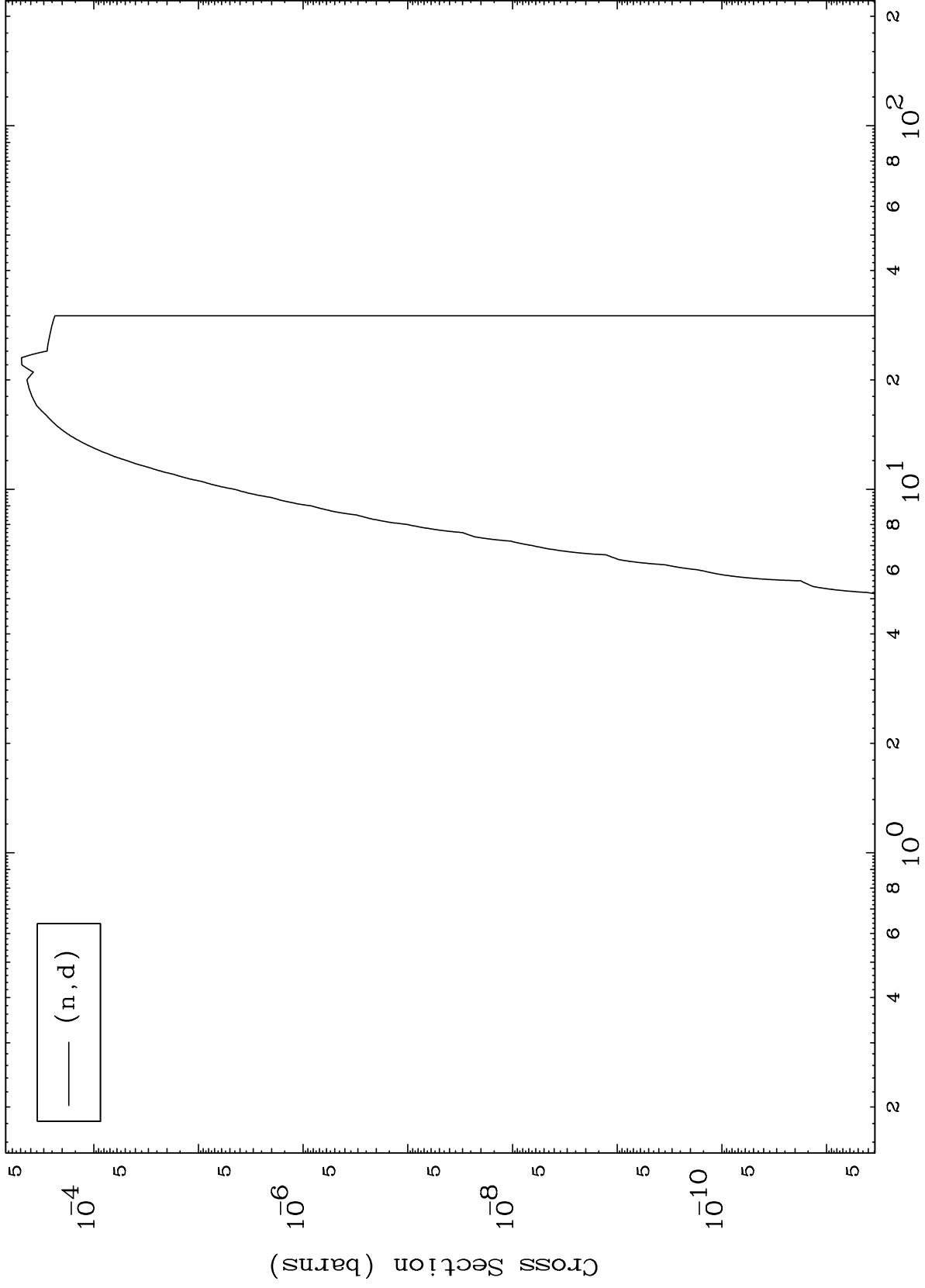
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(n,d) Levels
293 Kelvin Cross Sections

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(n,d)

95-Am-233

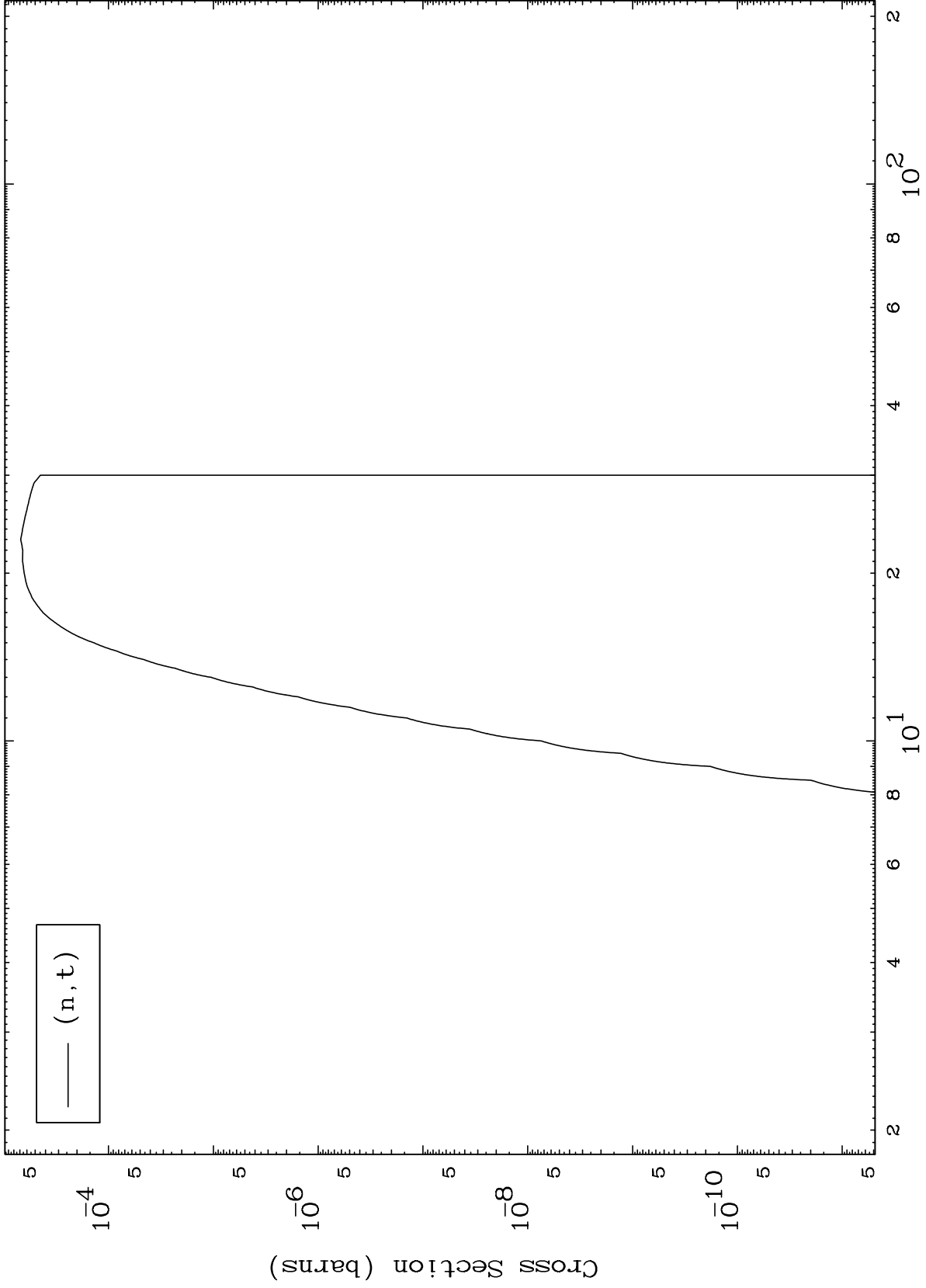
Incident Energy (MeV)

10

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(n,t) Levels
293 Kelvin Cross Sections

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11

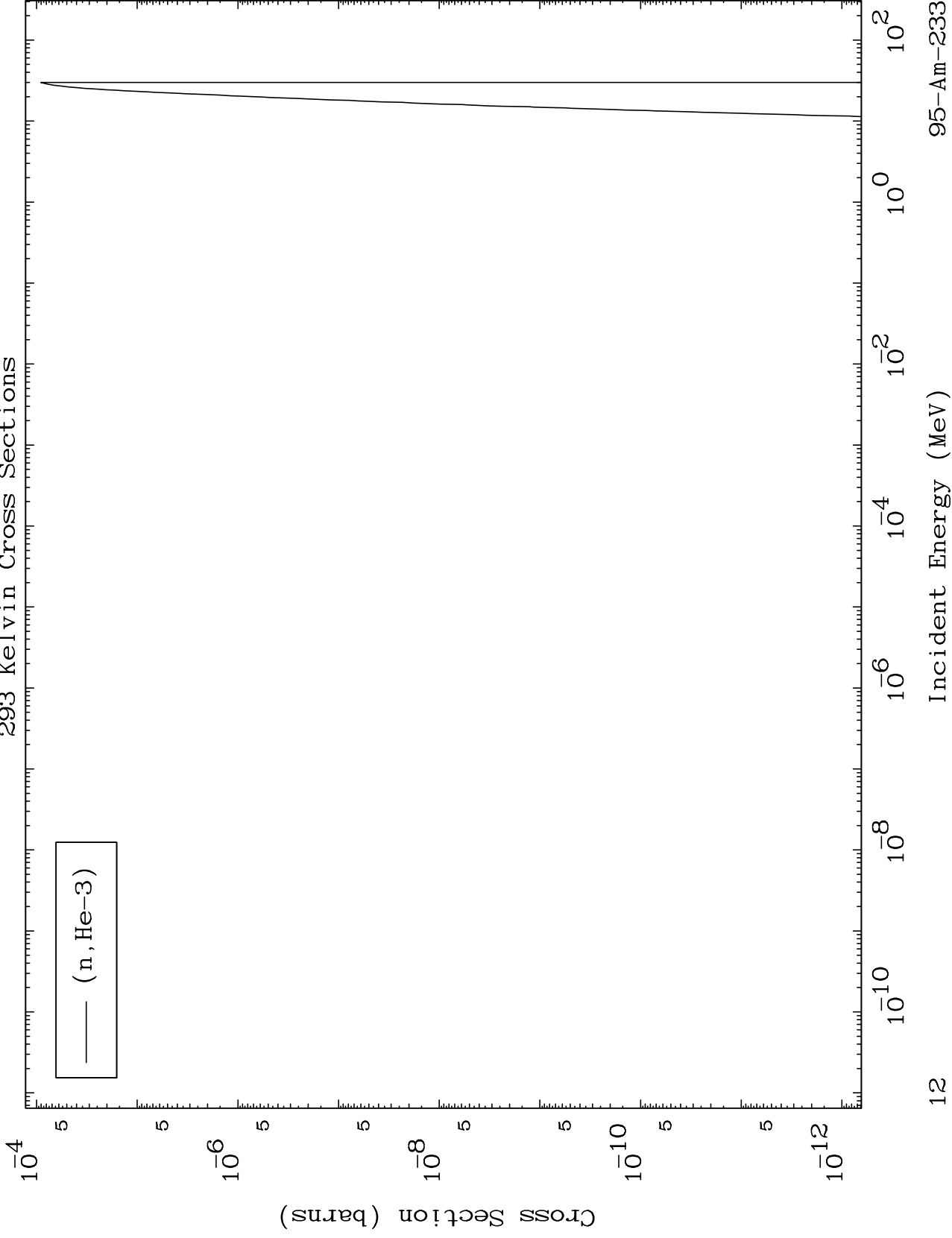
Incident Energy (MeV)

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MAT 9519

(n,He3) Levels
293 Kelvin Cross Sections

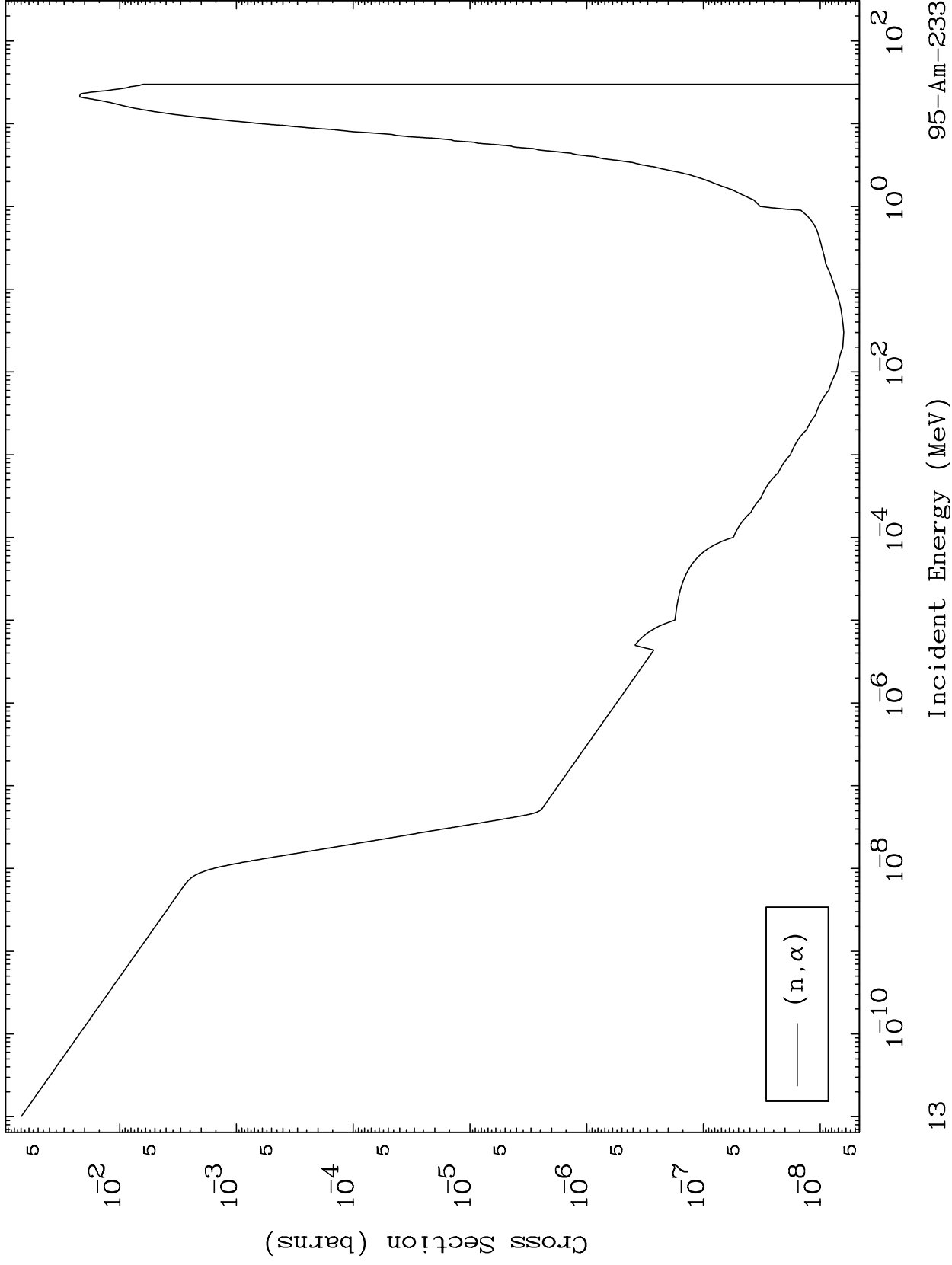
95-Am-233

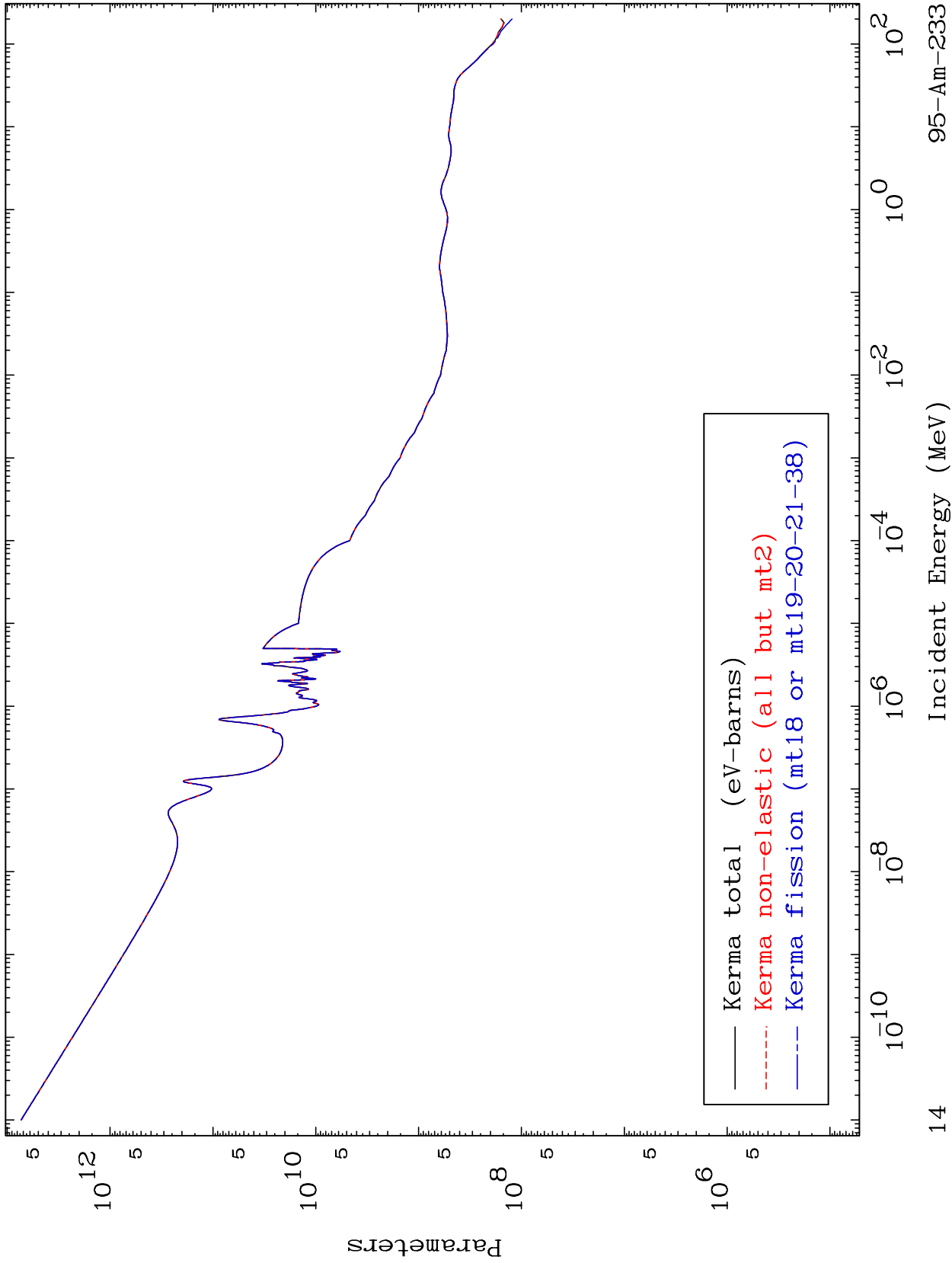


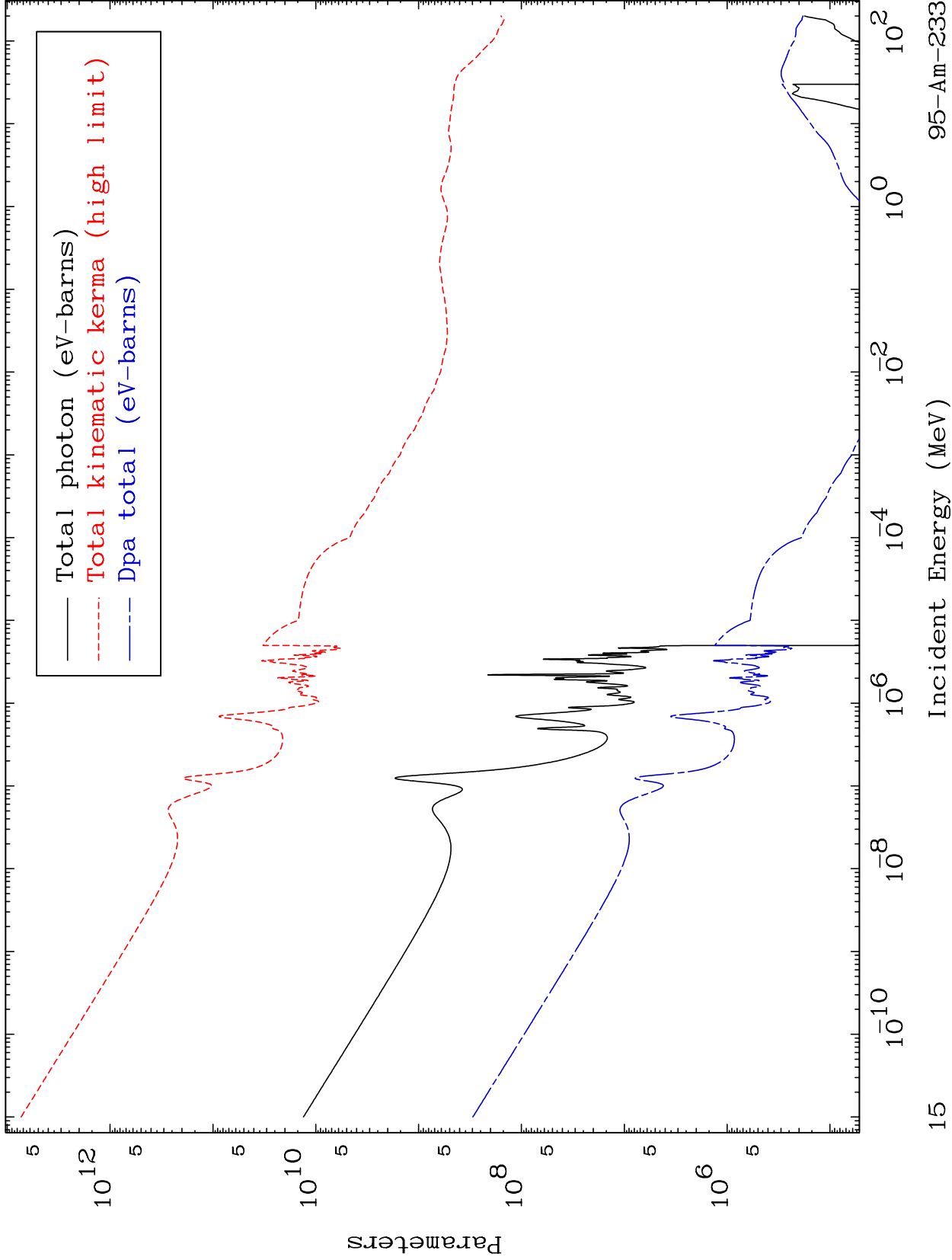
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(n, α) Levels
293 Kelvin Cross Sections

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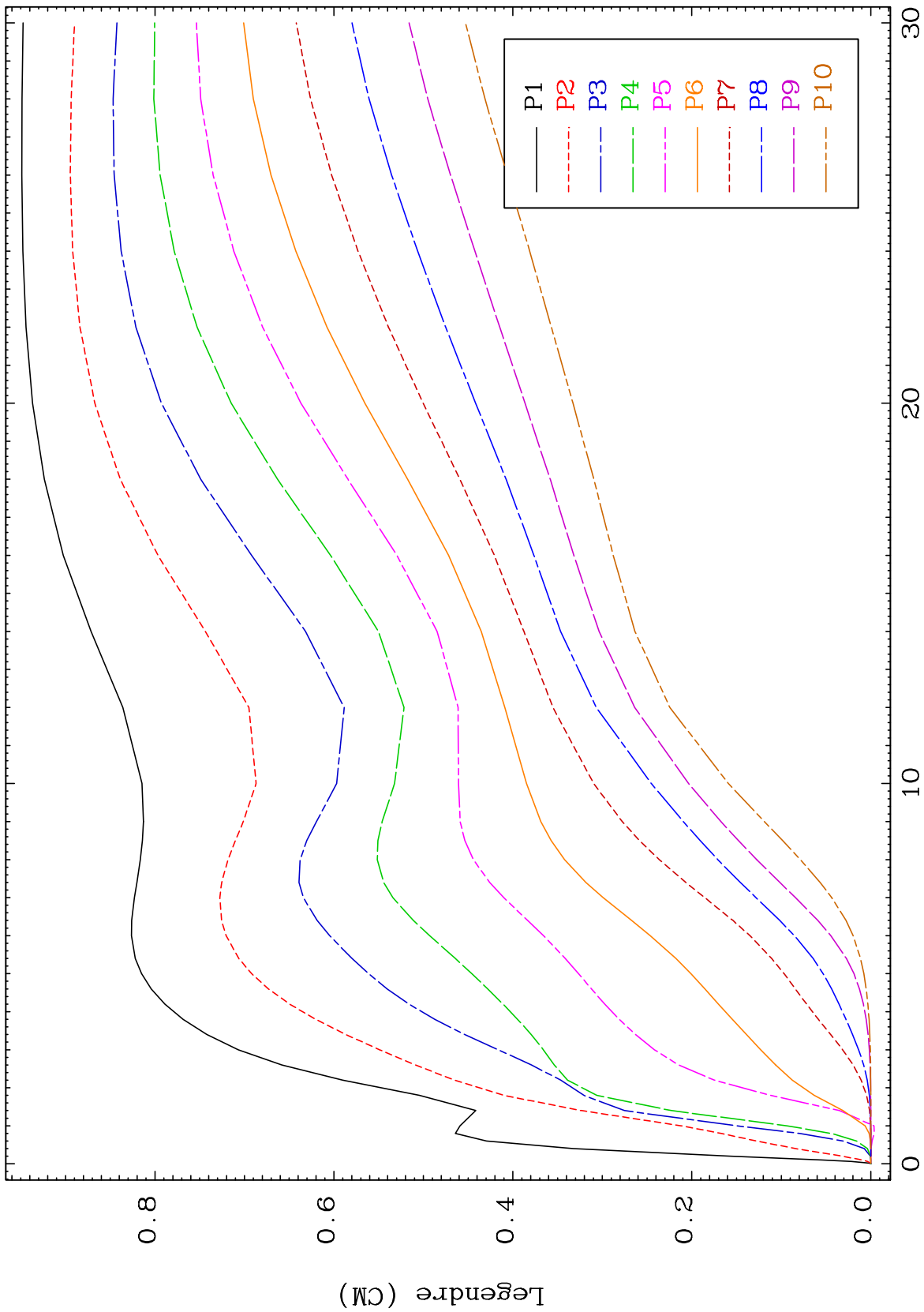




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Elastic Legendre Coefficients



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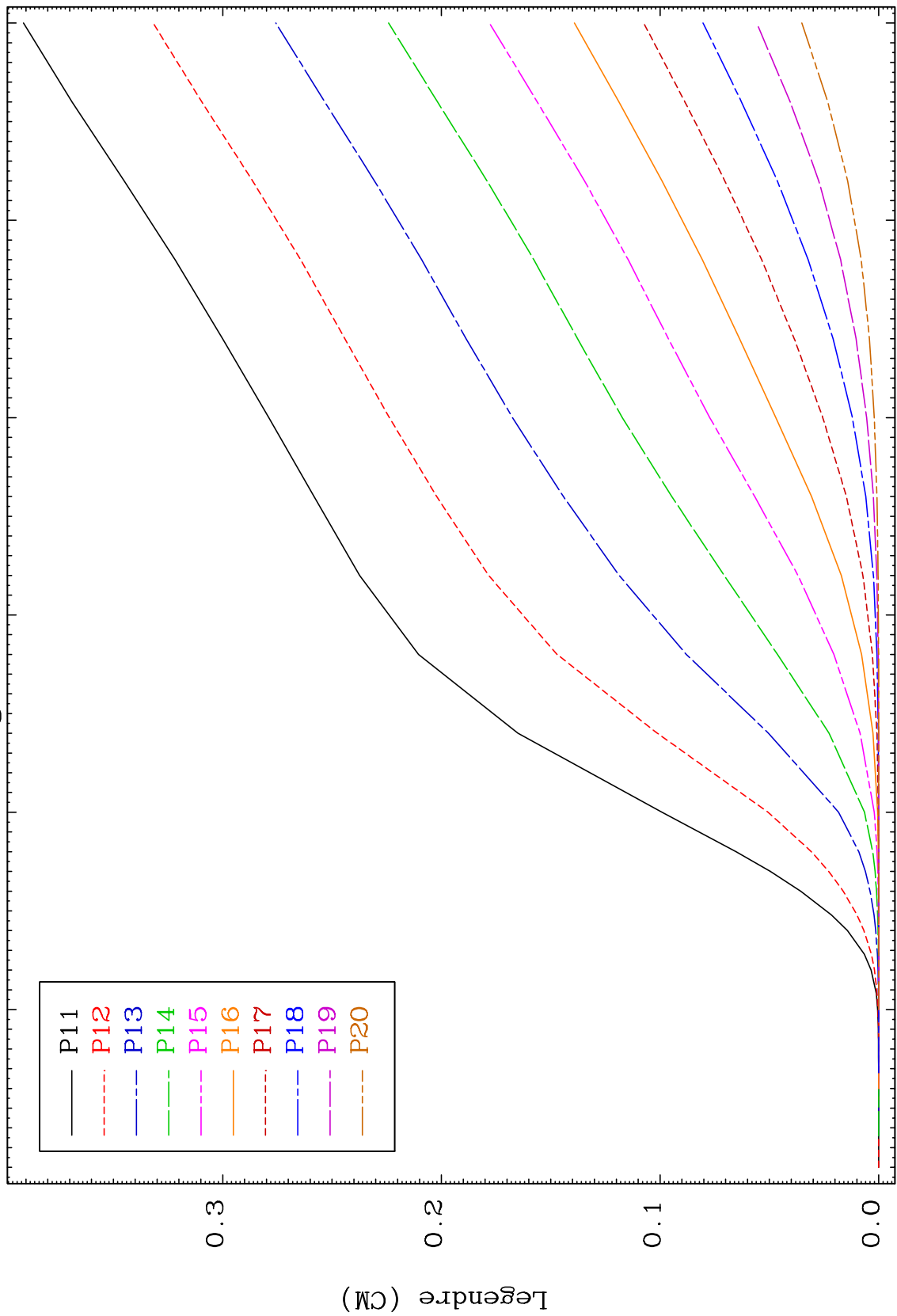
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

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17

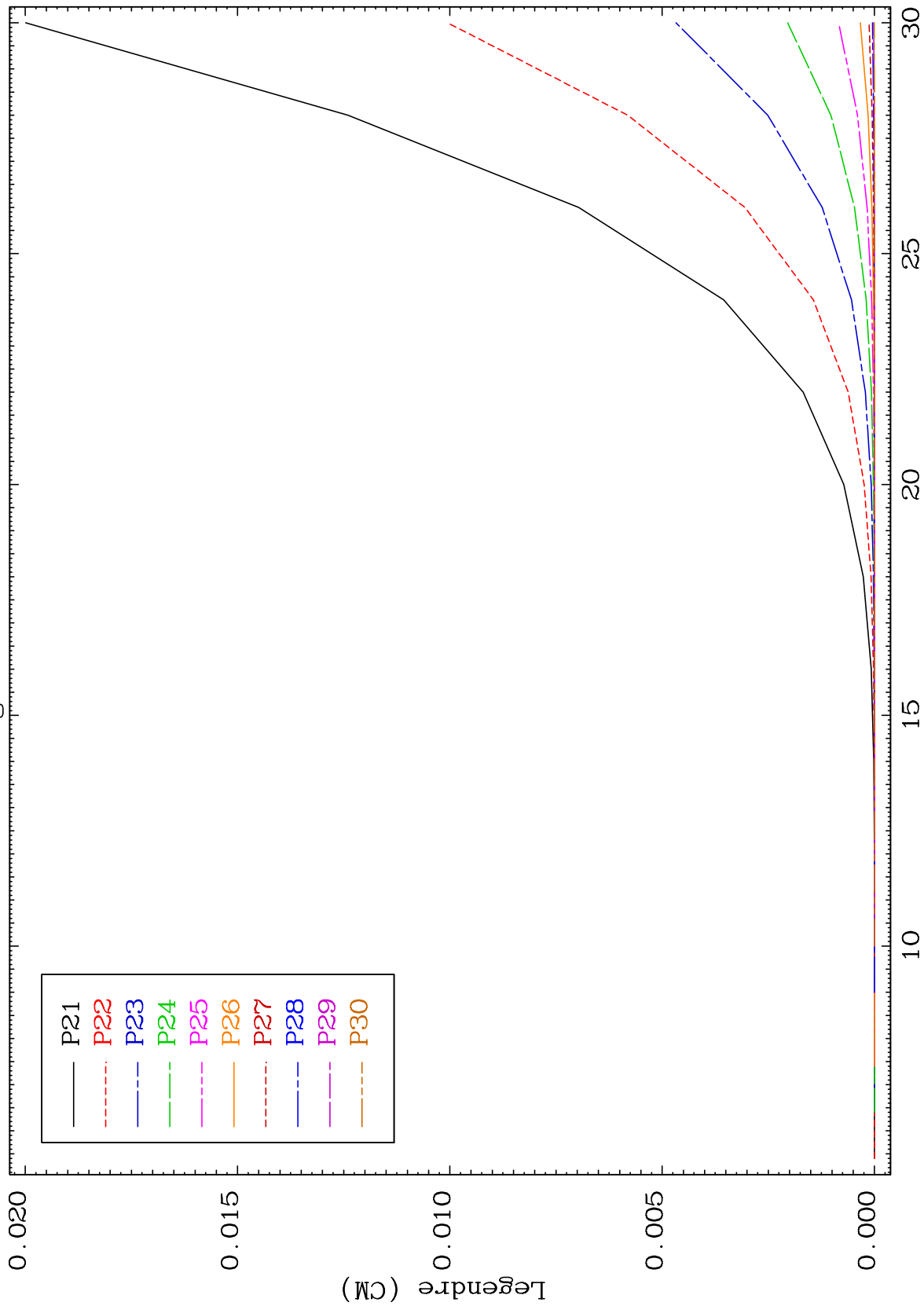
Incident Energy (MeV)

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Elastic Legendre Coefficients

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18

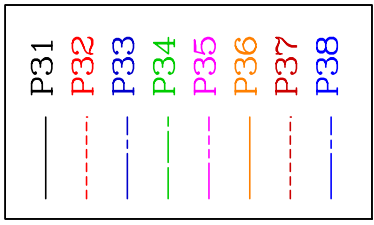
Incident Energy (MeV)

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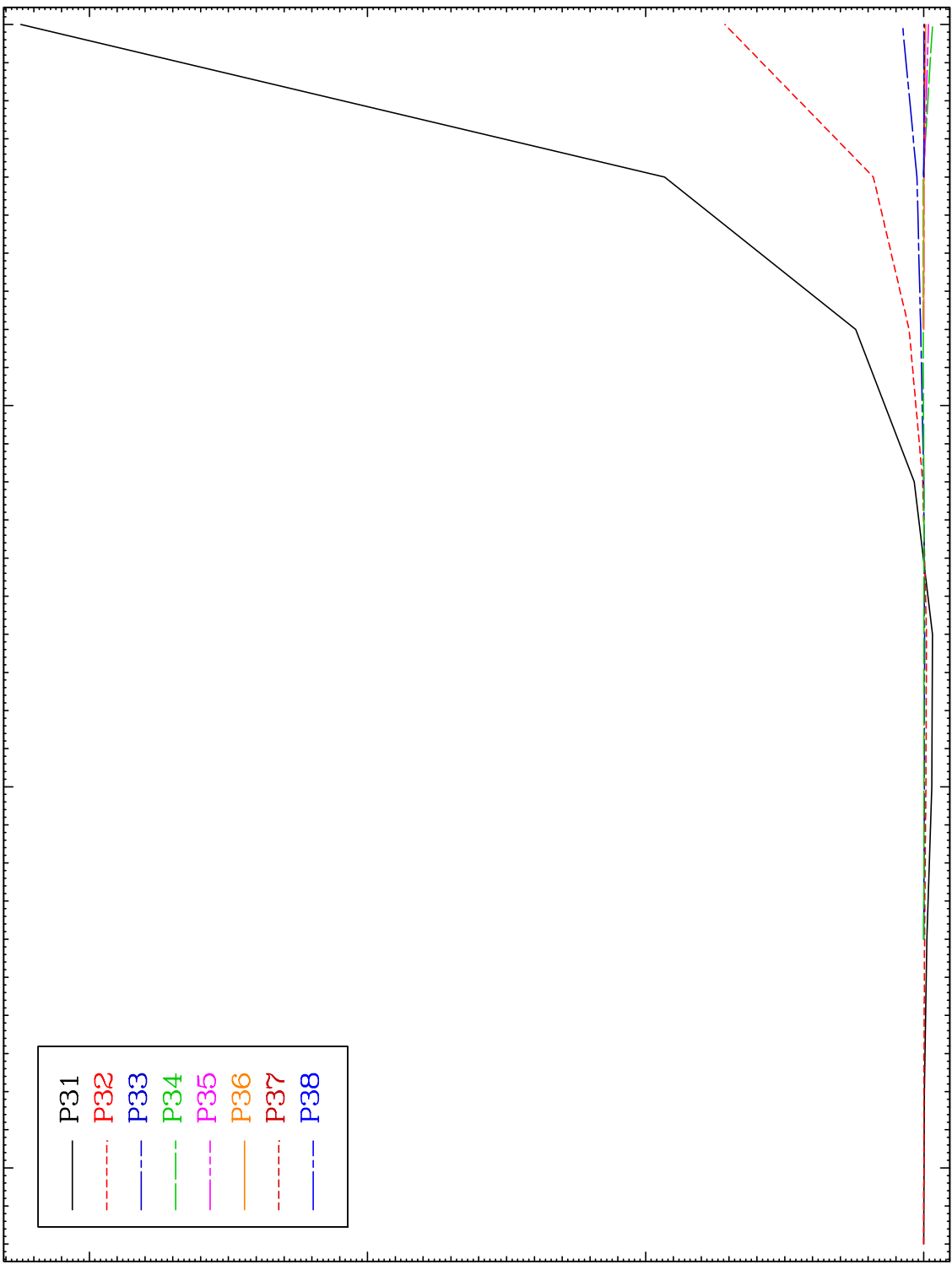
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Elastic Legendre Coefficients

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$\times 10^{-6}$
Legendre (CM)



30

25

20

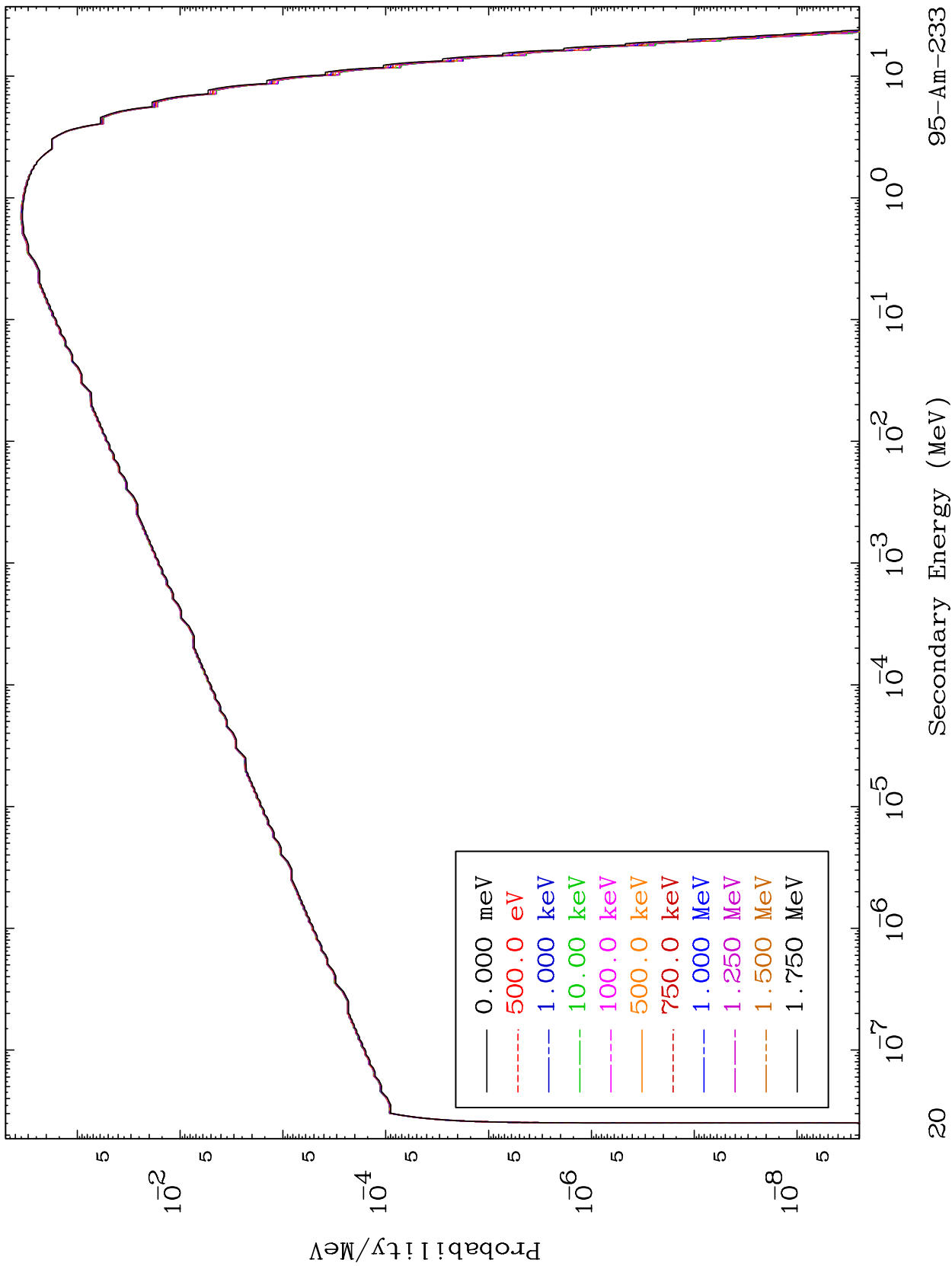
15

19

Incident Energy (MeV)

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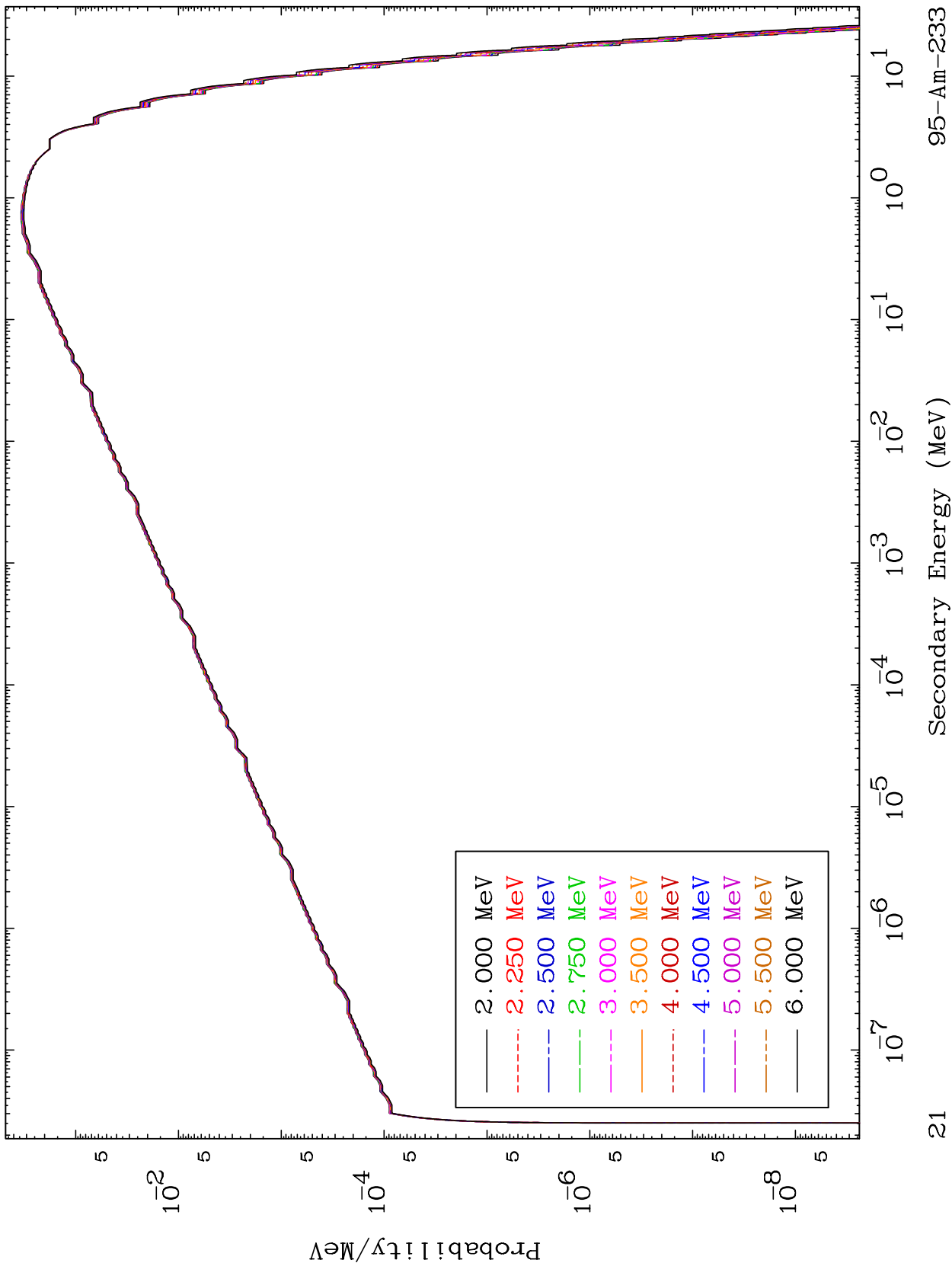
Fission Energy Distribution



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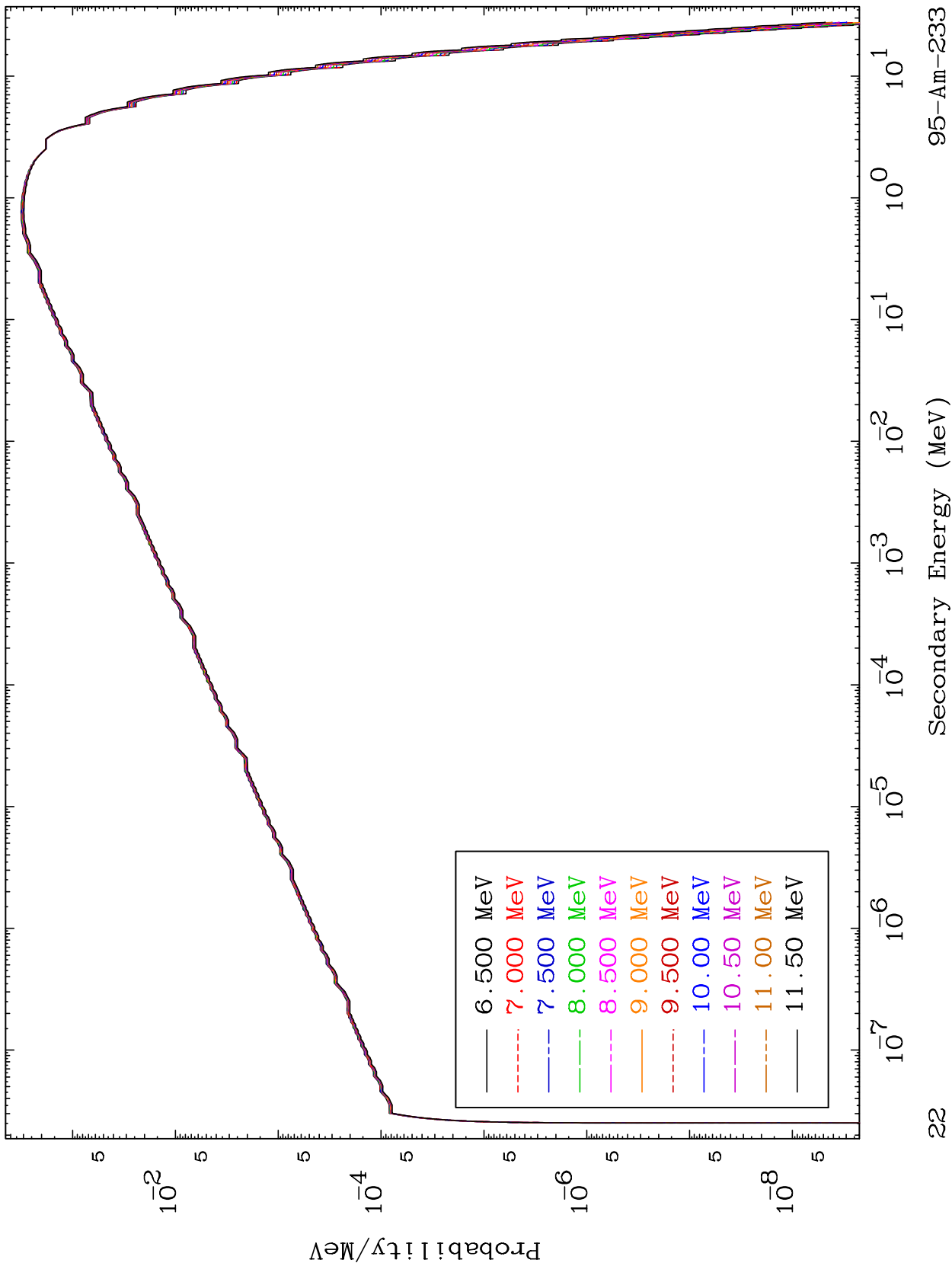
Fission Energy Distribution

95-Am-233

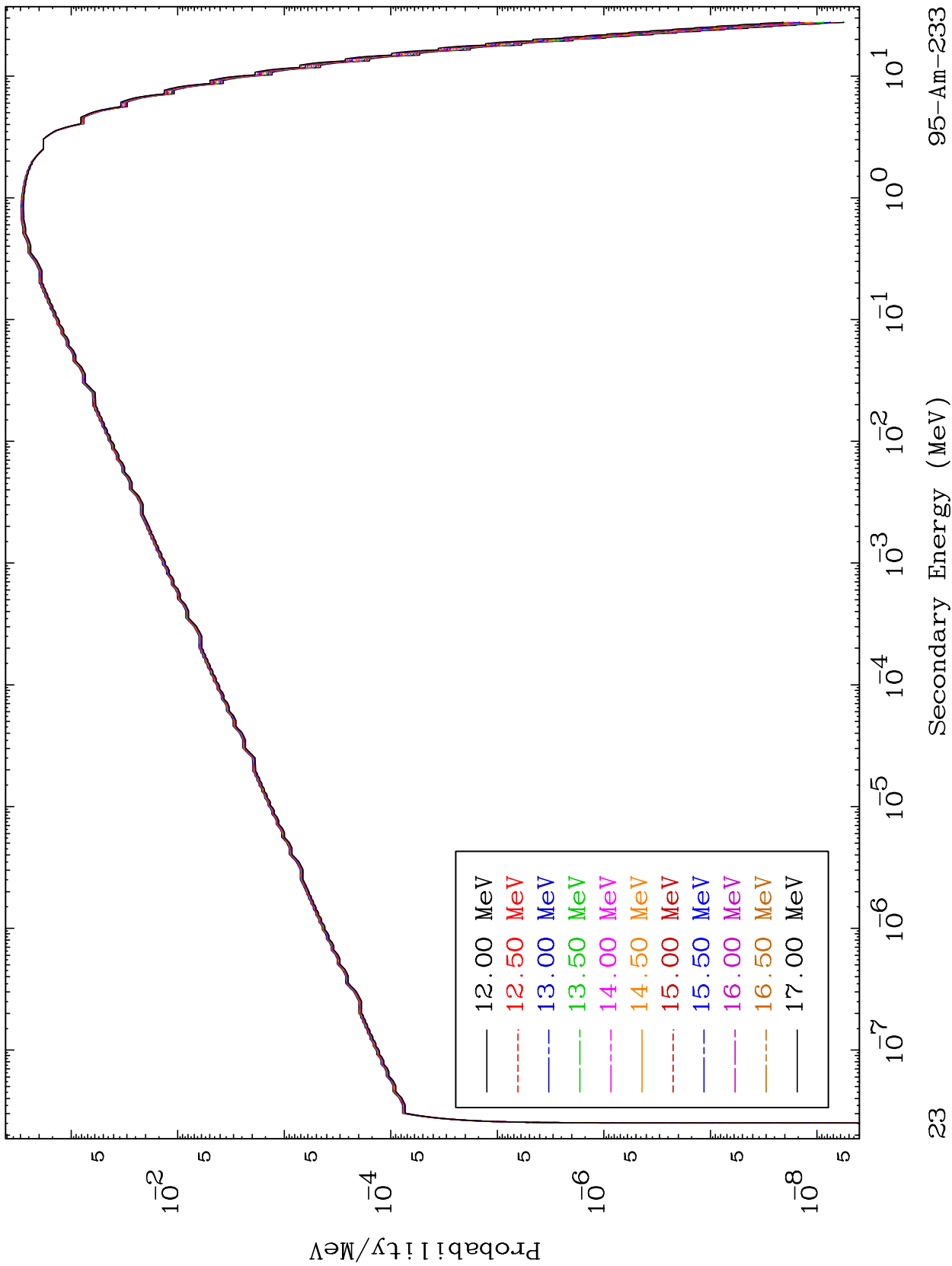


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Fission
Energy Distribution



Fission
Energy Distribution



Fission Energy Distribution

