

Program EVALPLOT
(Version 2015-2)

by

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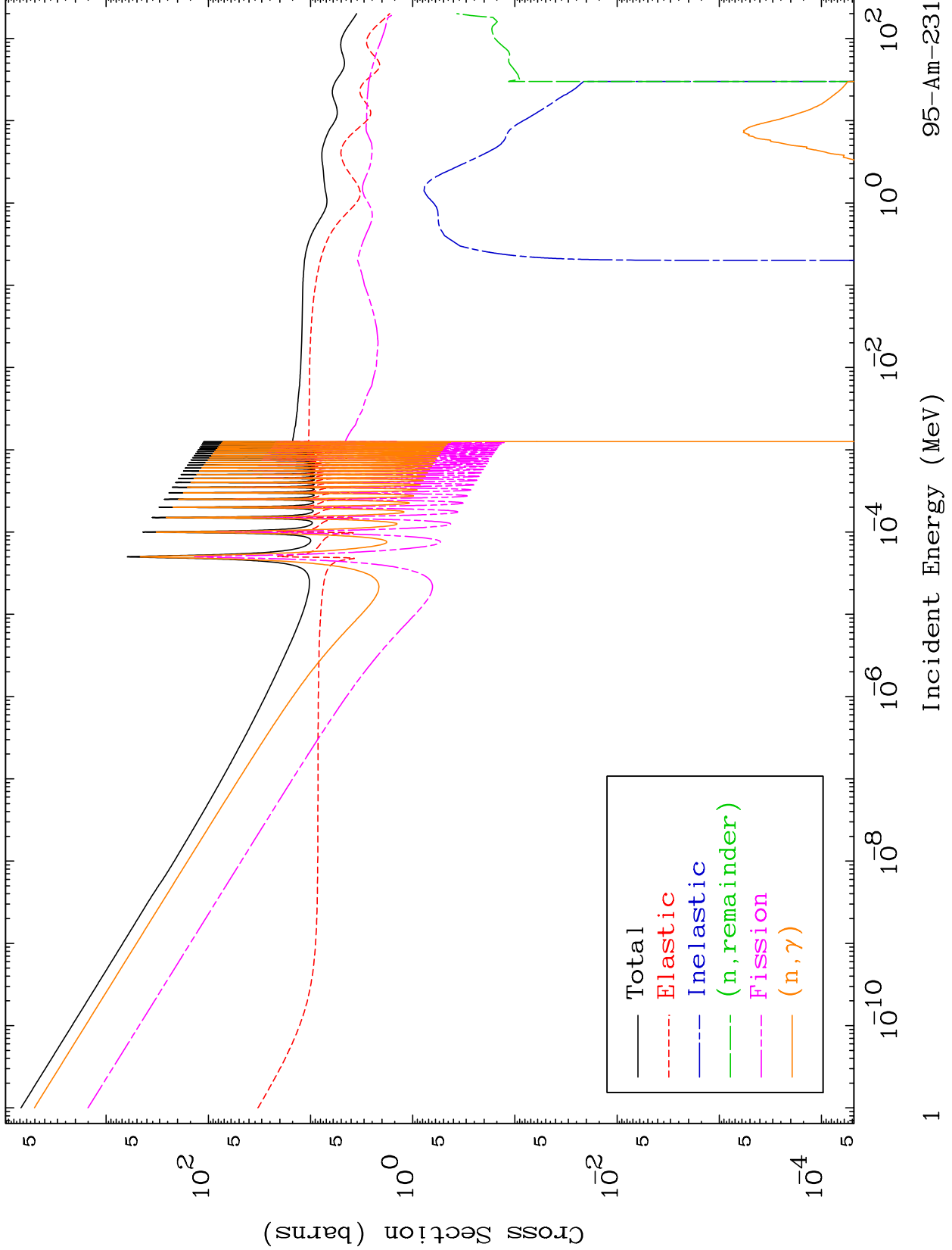
Press Mouse Button to Start

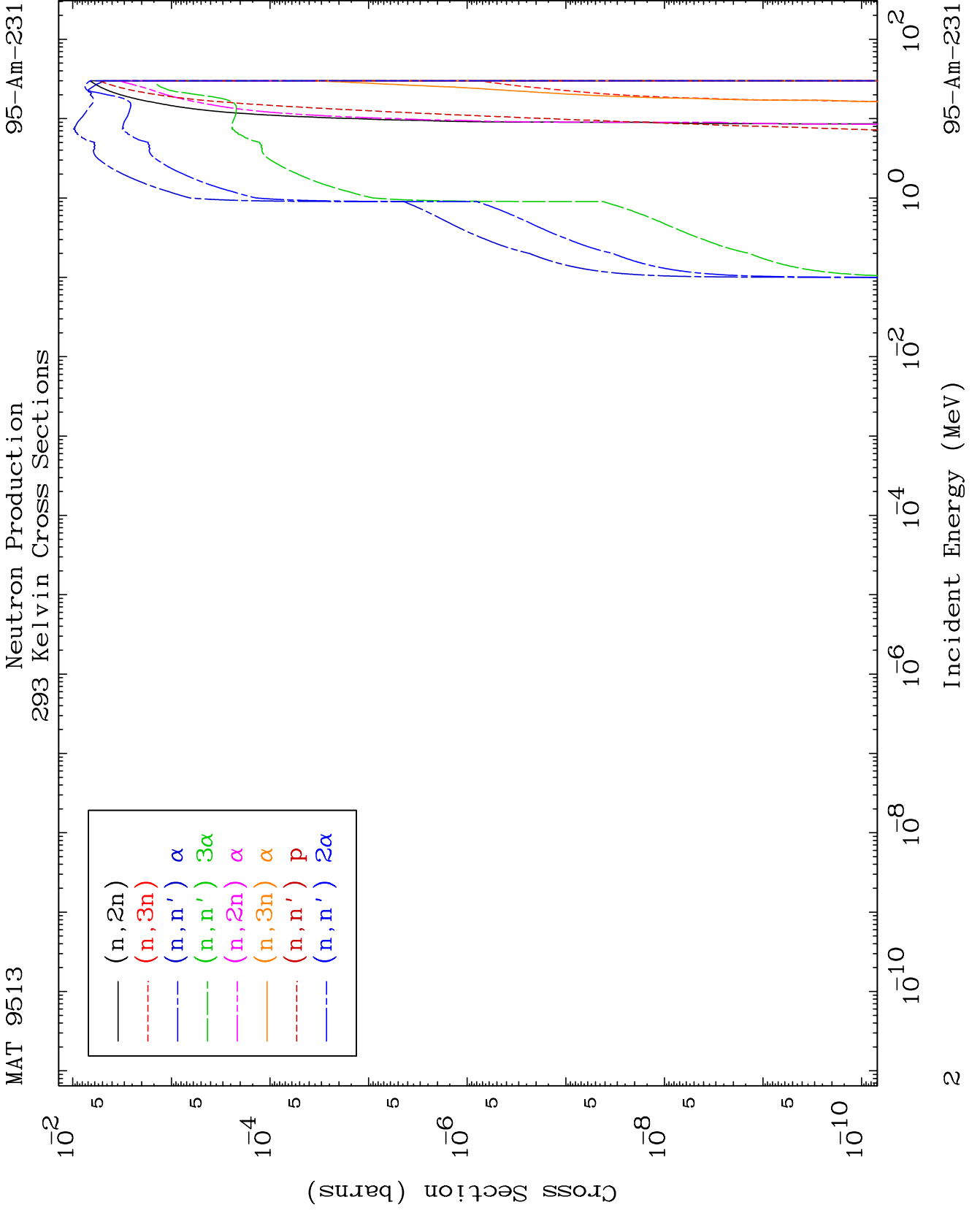
MAT 9513

Major

293 Kelvin Cross Sections

95-Am-231

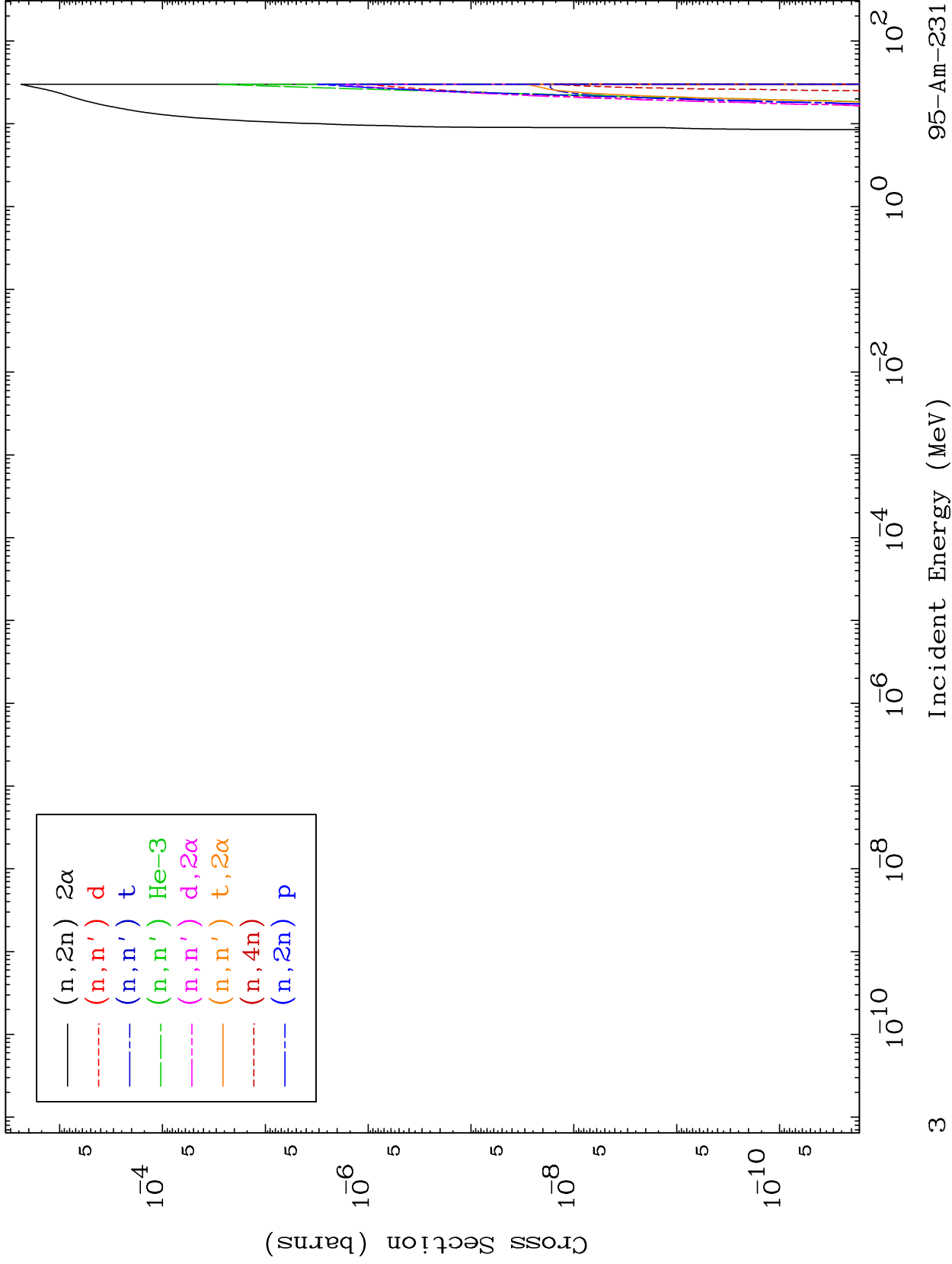




MAT 9513

Neutron Production
293 Kelvin Cross Sections

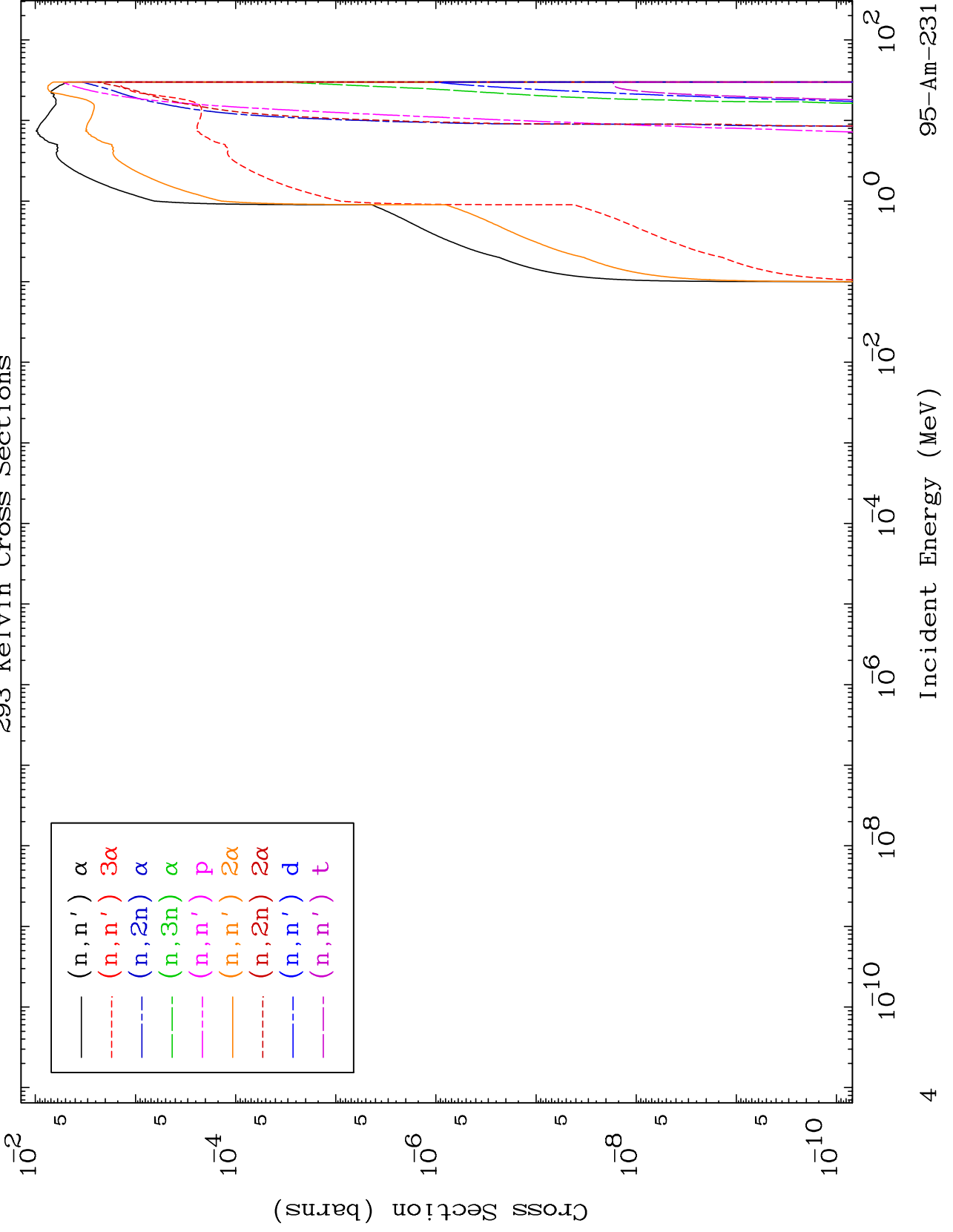
95-Am-231



MAT 9513

Charged Particle
293 Kelvin Cross Sections

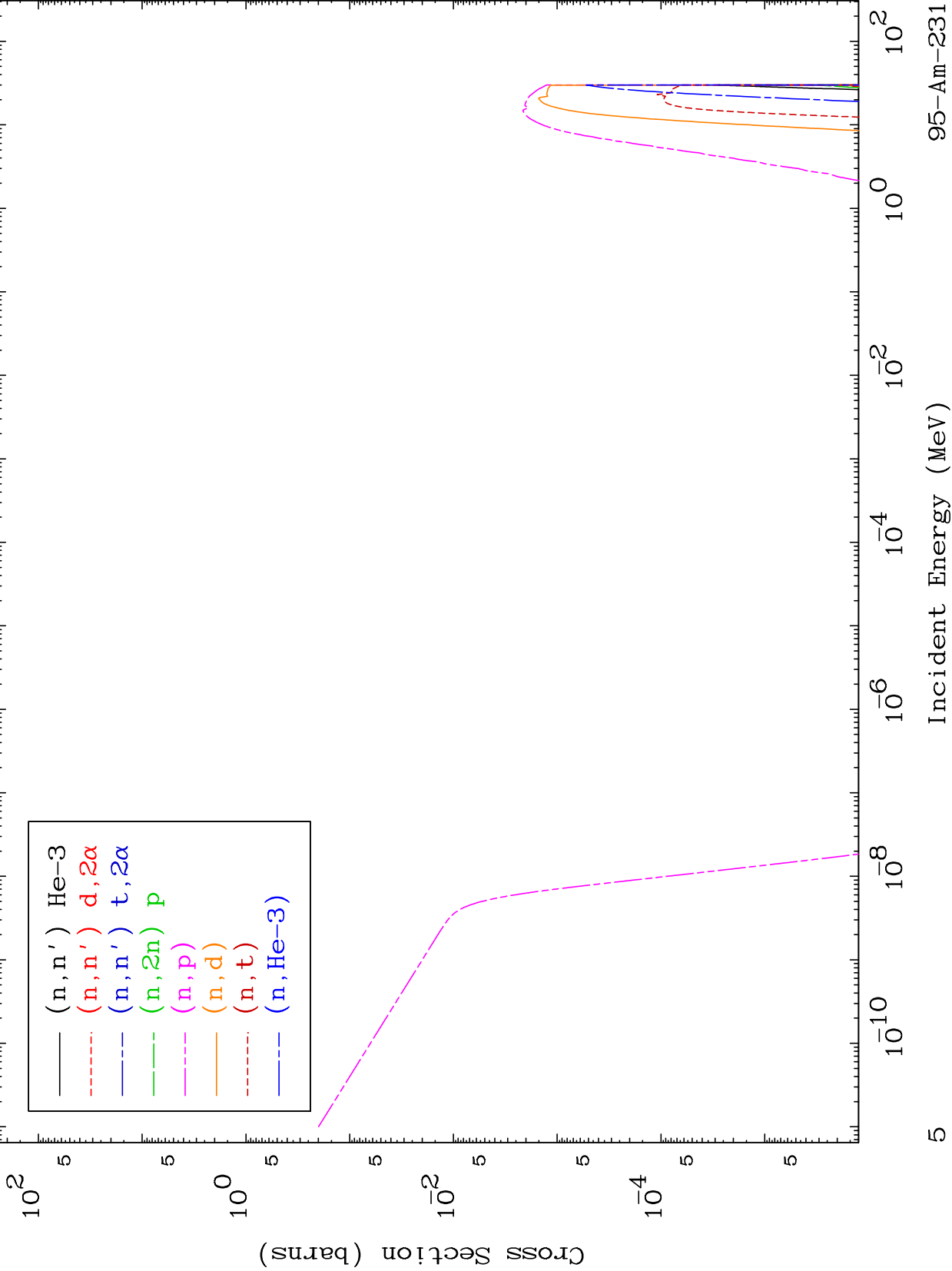
95-Am-231



MAT 9513

Charged Particle
293 Kelvin Cross Sections

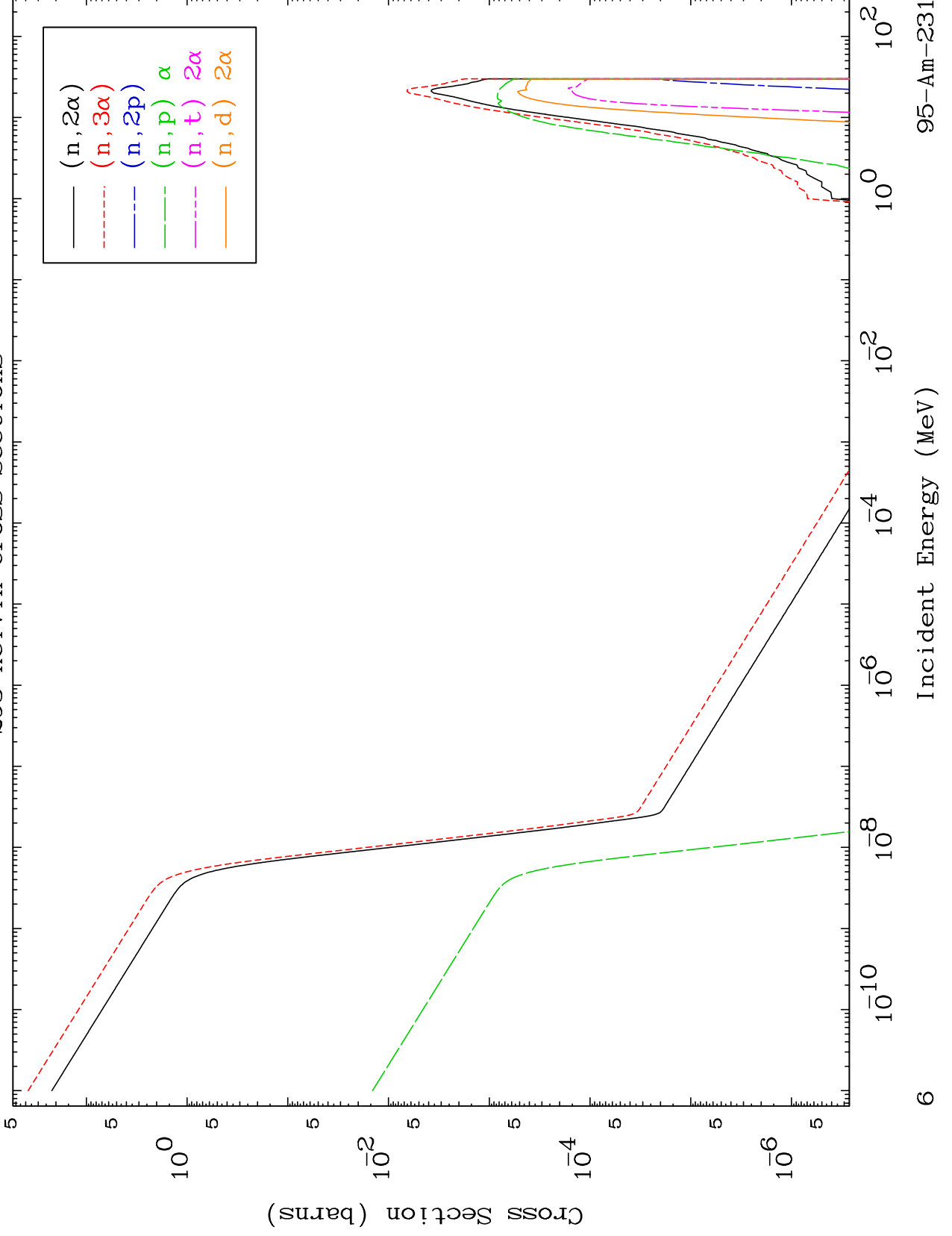
95-Am-231

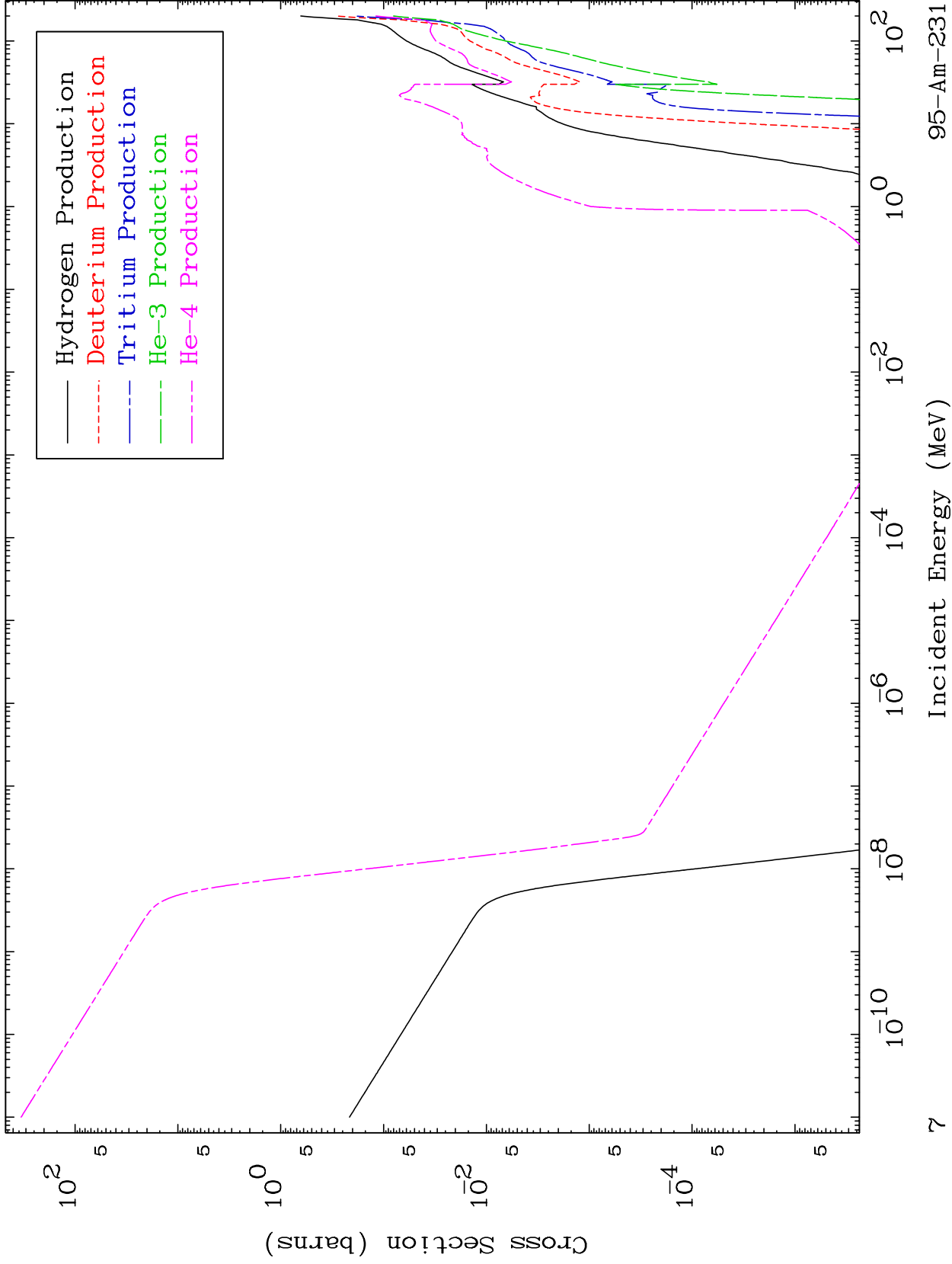


MAT 9513

Charged Particle
293 Kelvin Cross Sections

95-Am-231

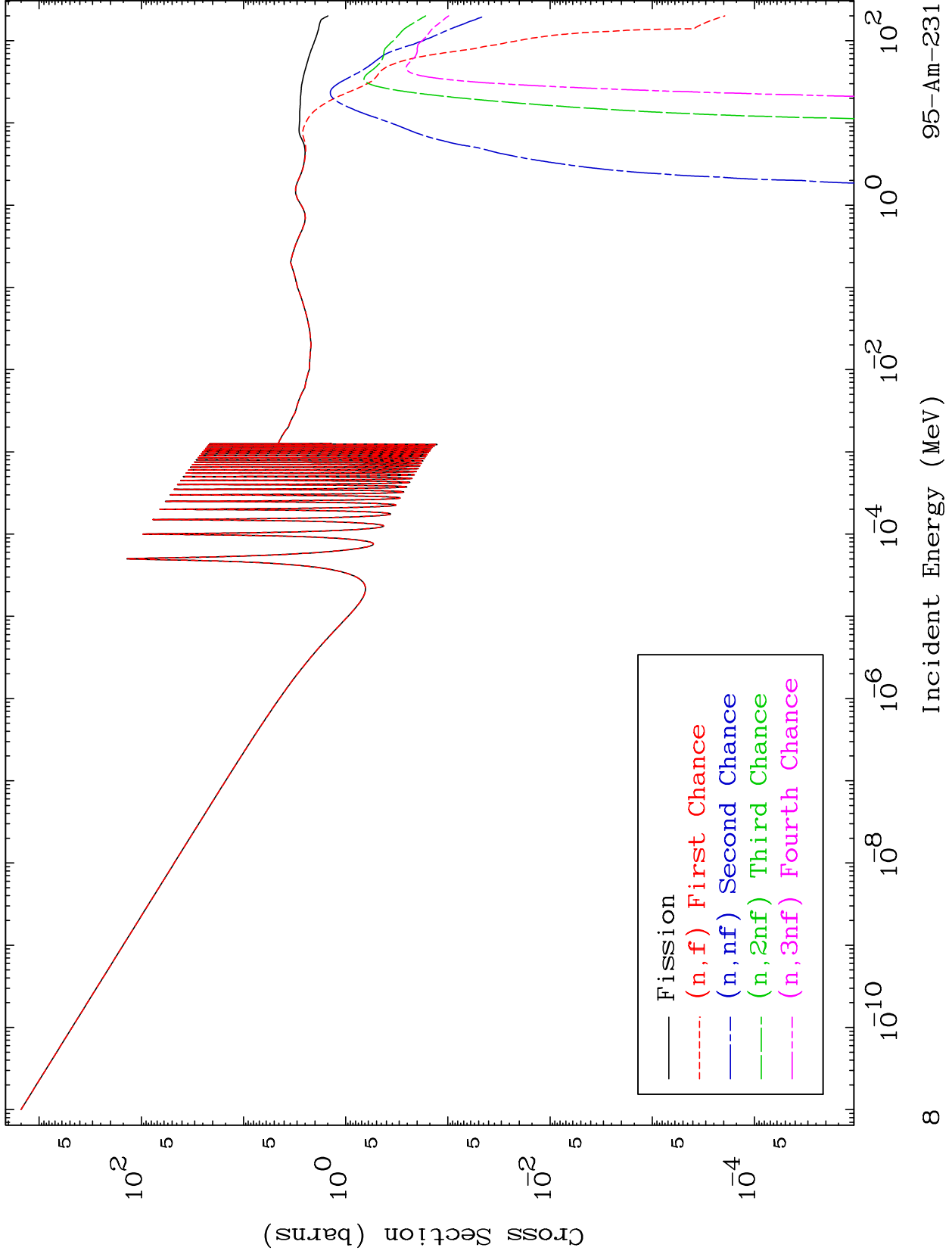




MAT 9513

Fission
293 Kelvin Cross Sections

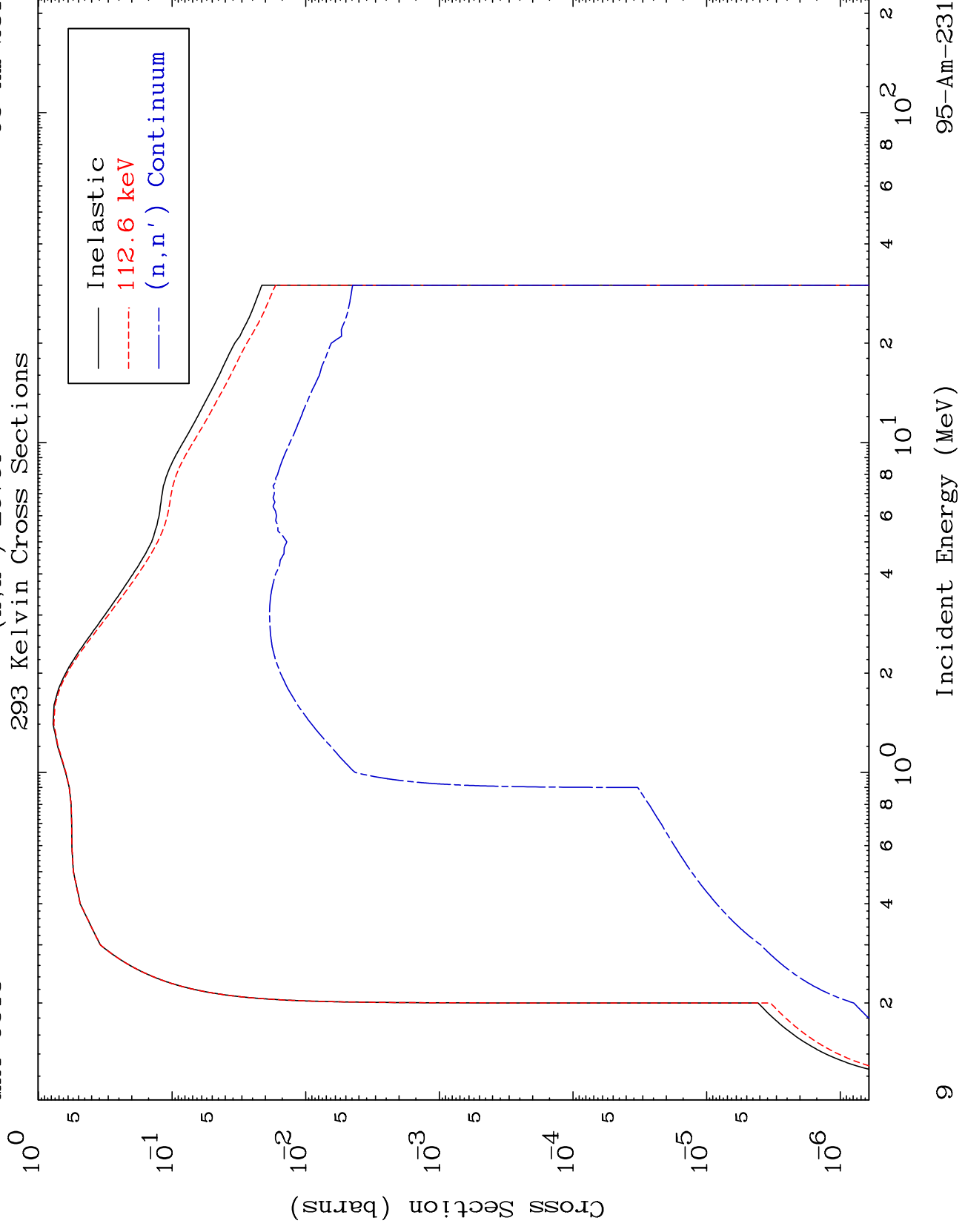
95-Am-231



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(n,n') Level

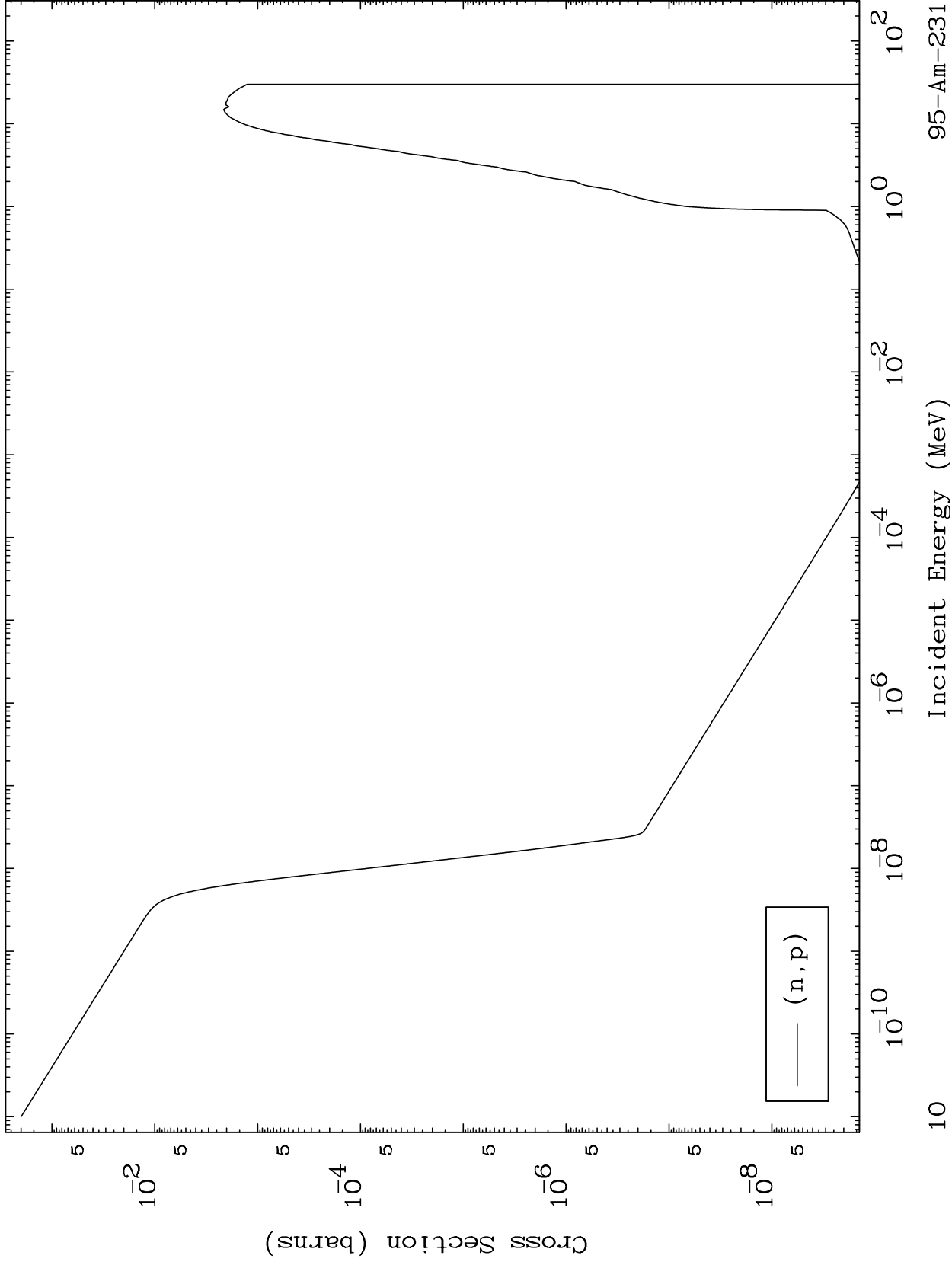
95-Am-231



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(n,p) Levels
293 Kelvin Cross Sections

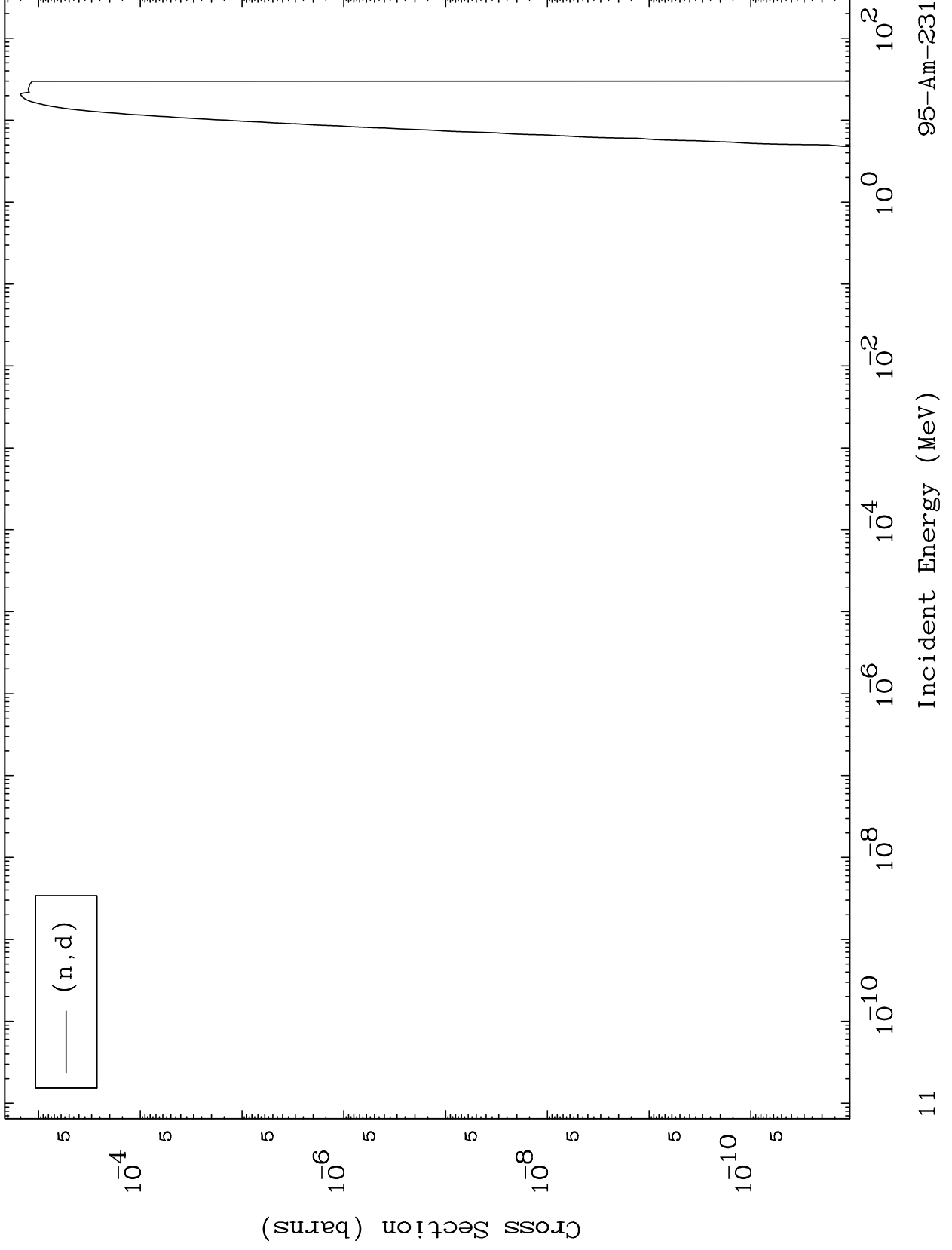
95-Am-231



MAT 9513

(n,d) Levels
293 Kelvin Cross Sections

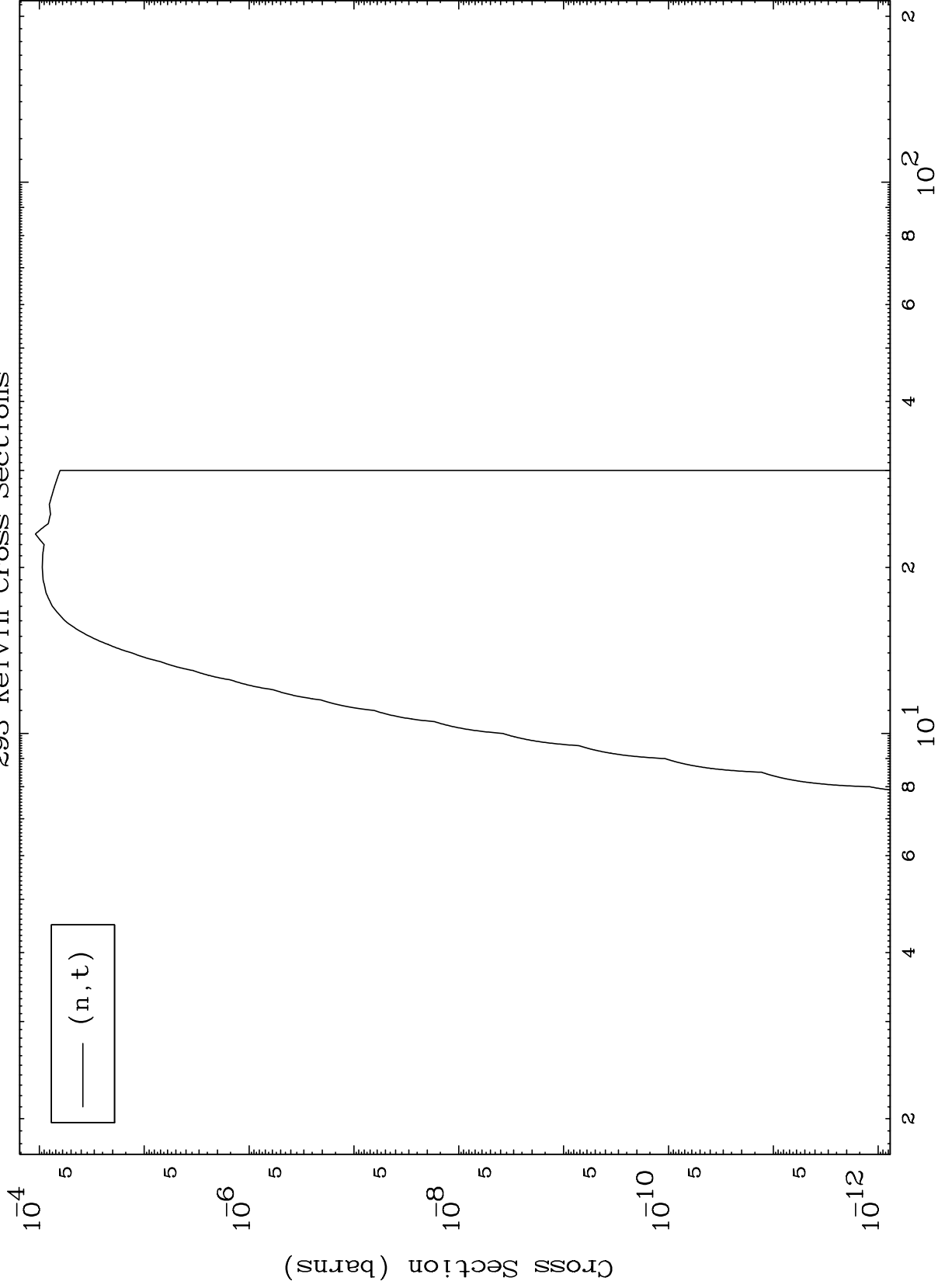
95-Am-231



MAT 9513

(n,t) Levels
293 Kelvin Cross Sections

95-Am-231



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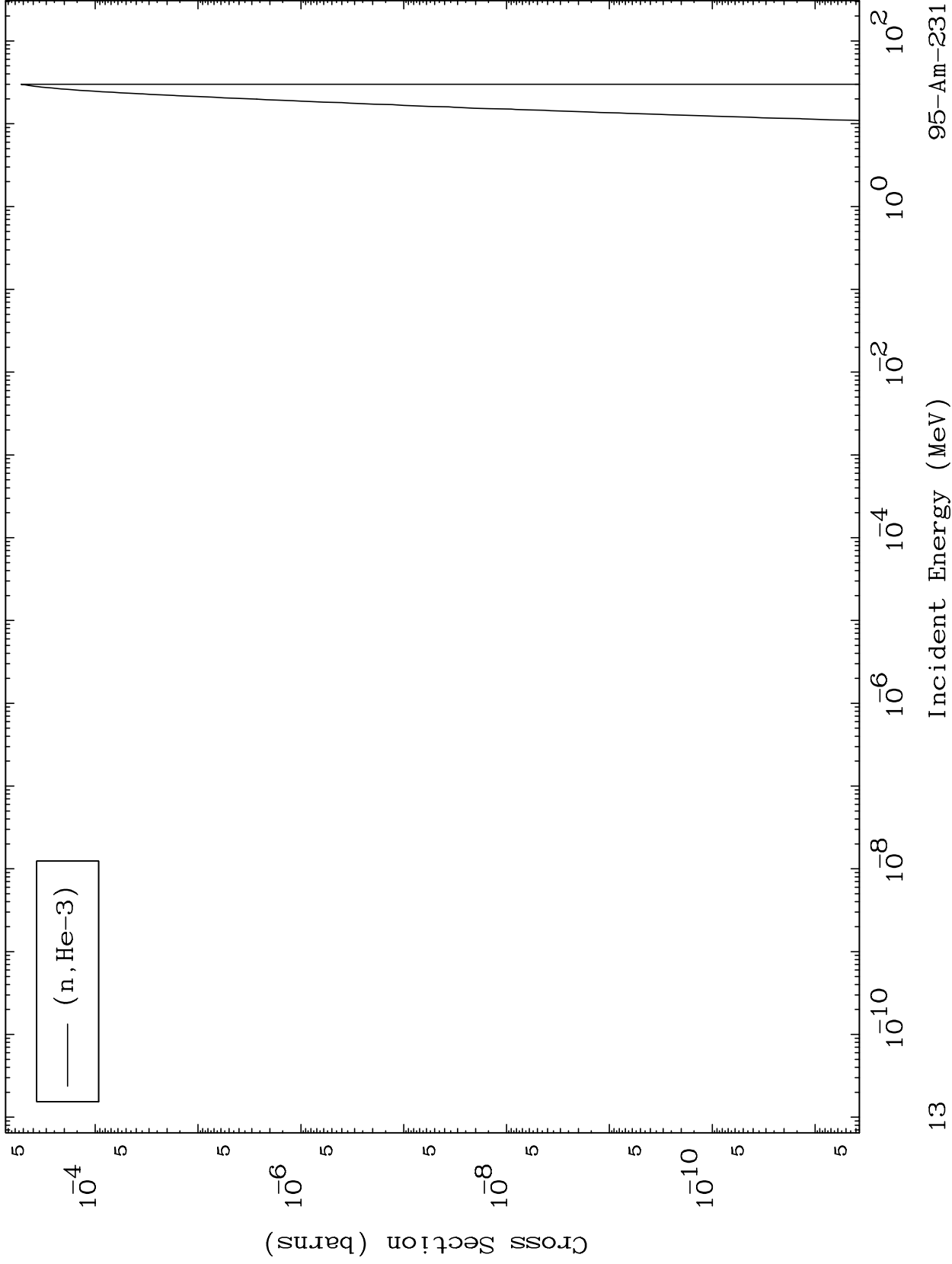
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-231

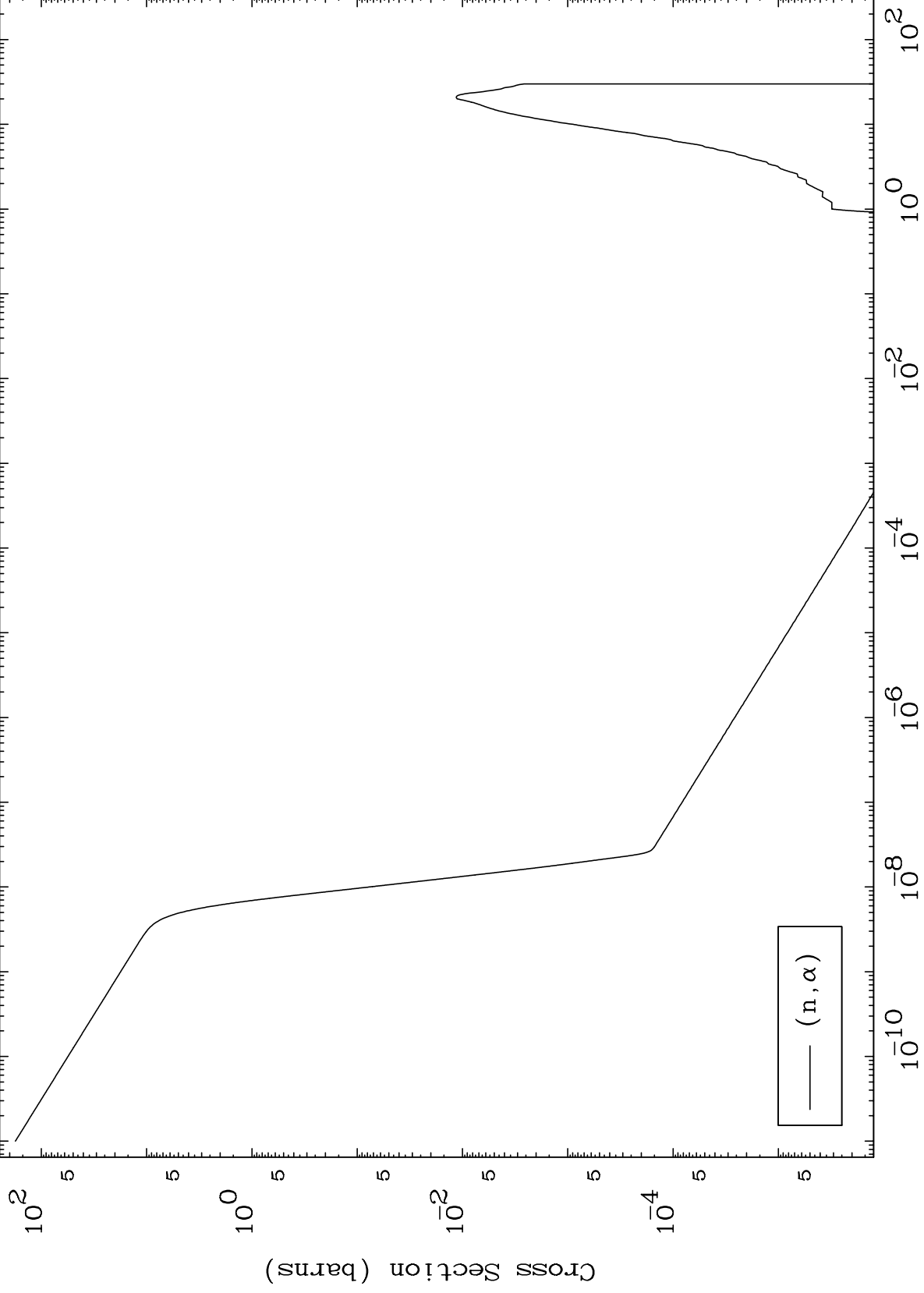


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MAT 9513

(n,α) Levels
293 Kelvin Cross Sections

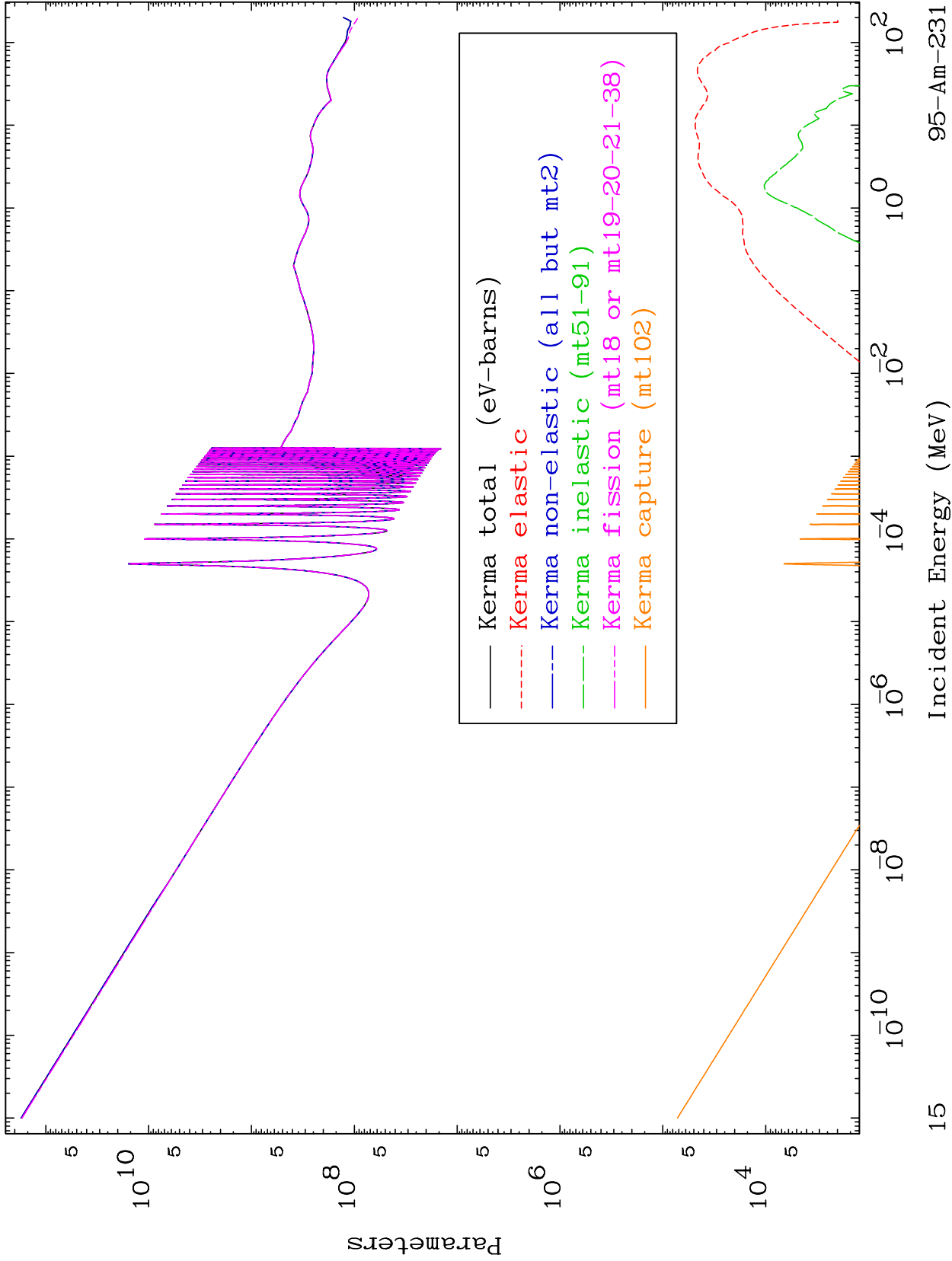
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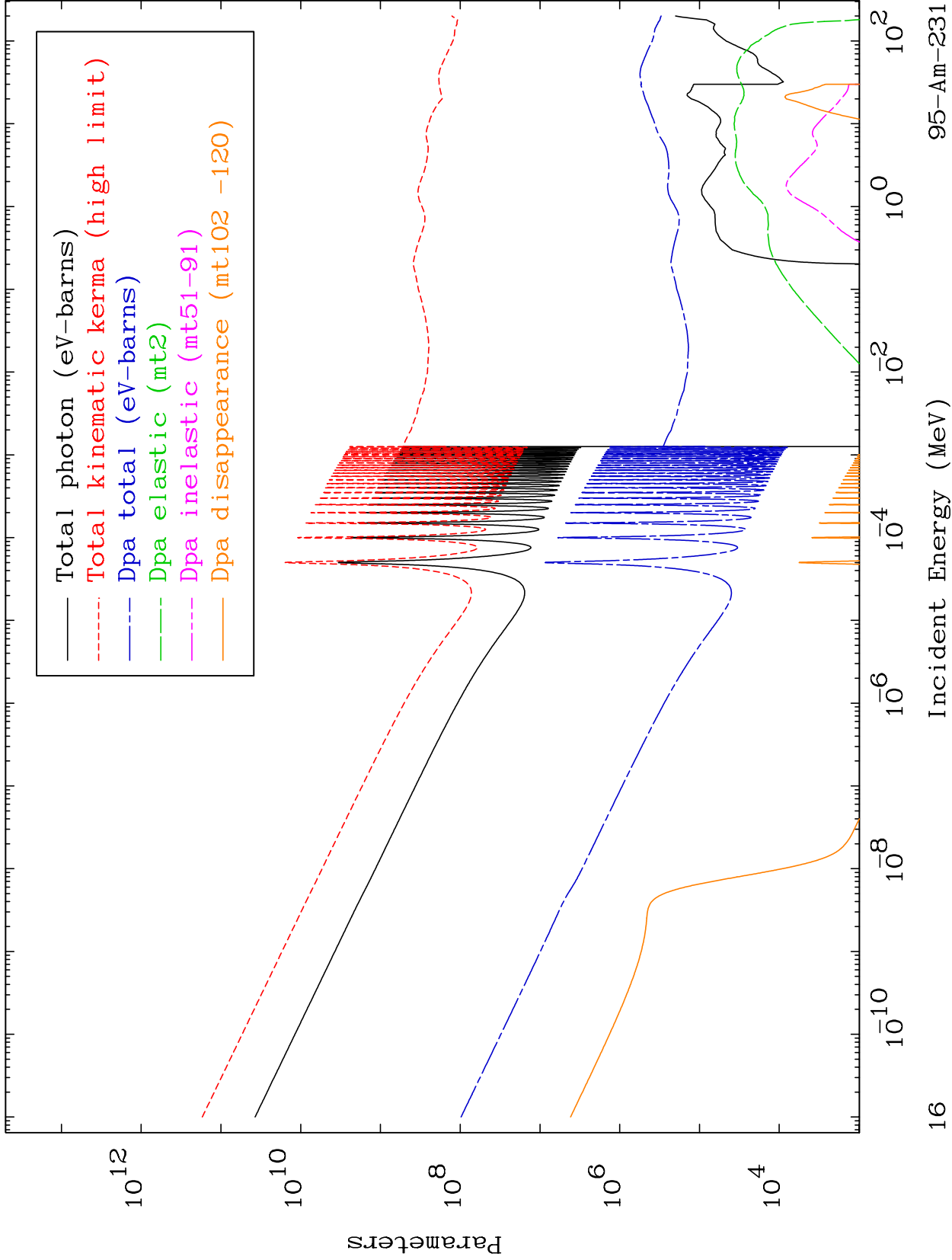


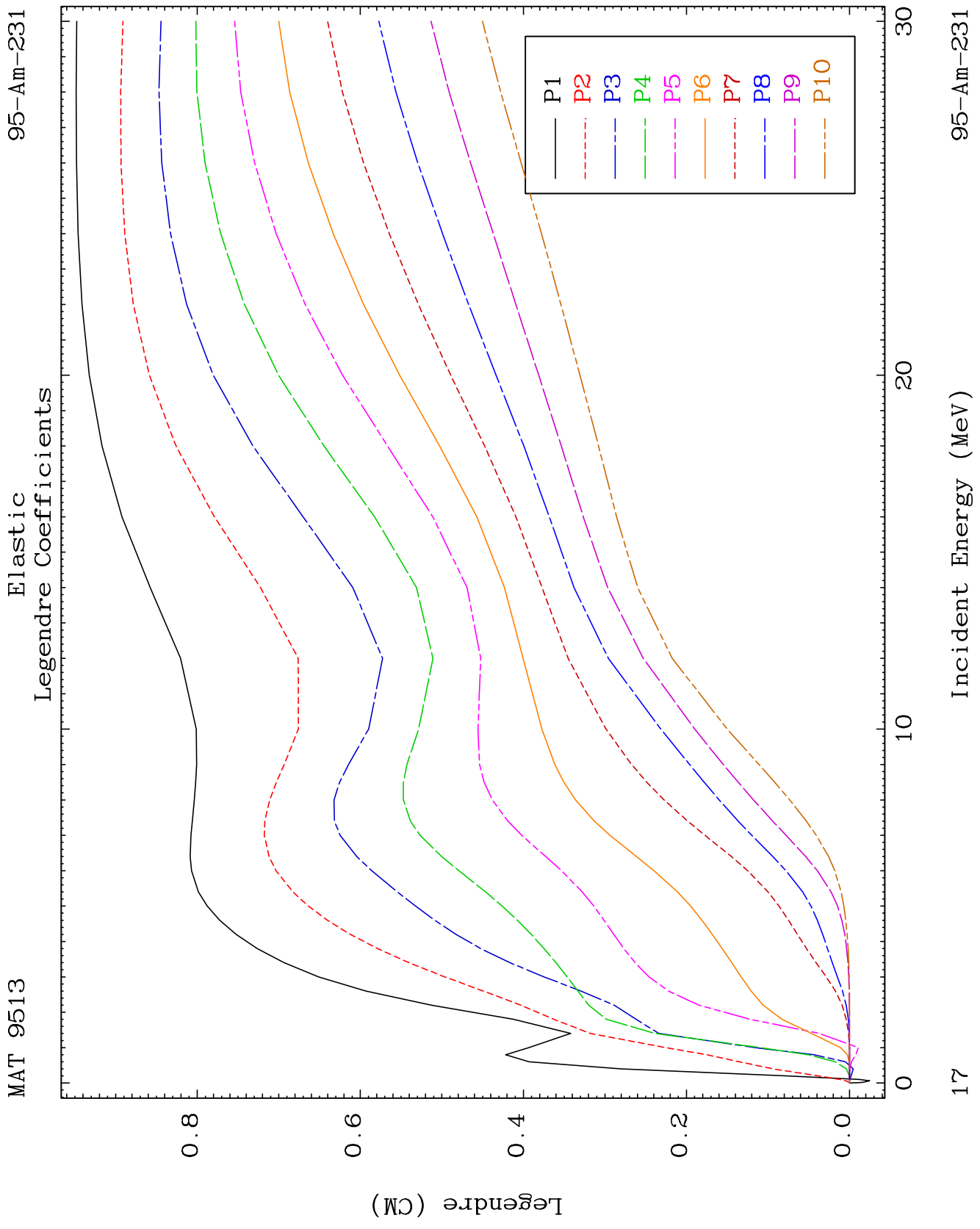
14

Incident Energy (MeV)

95-Am-231







95-Am-231

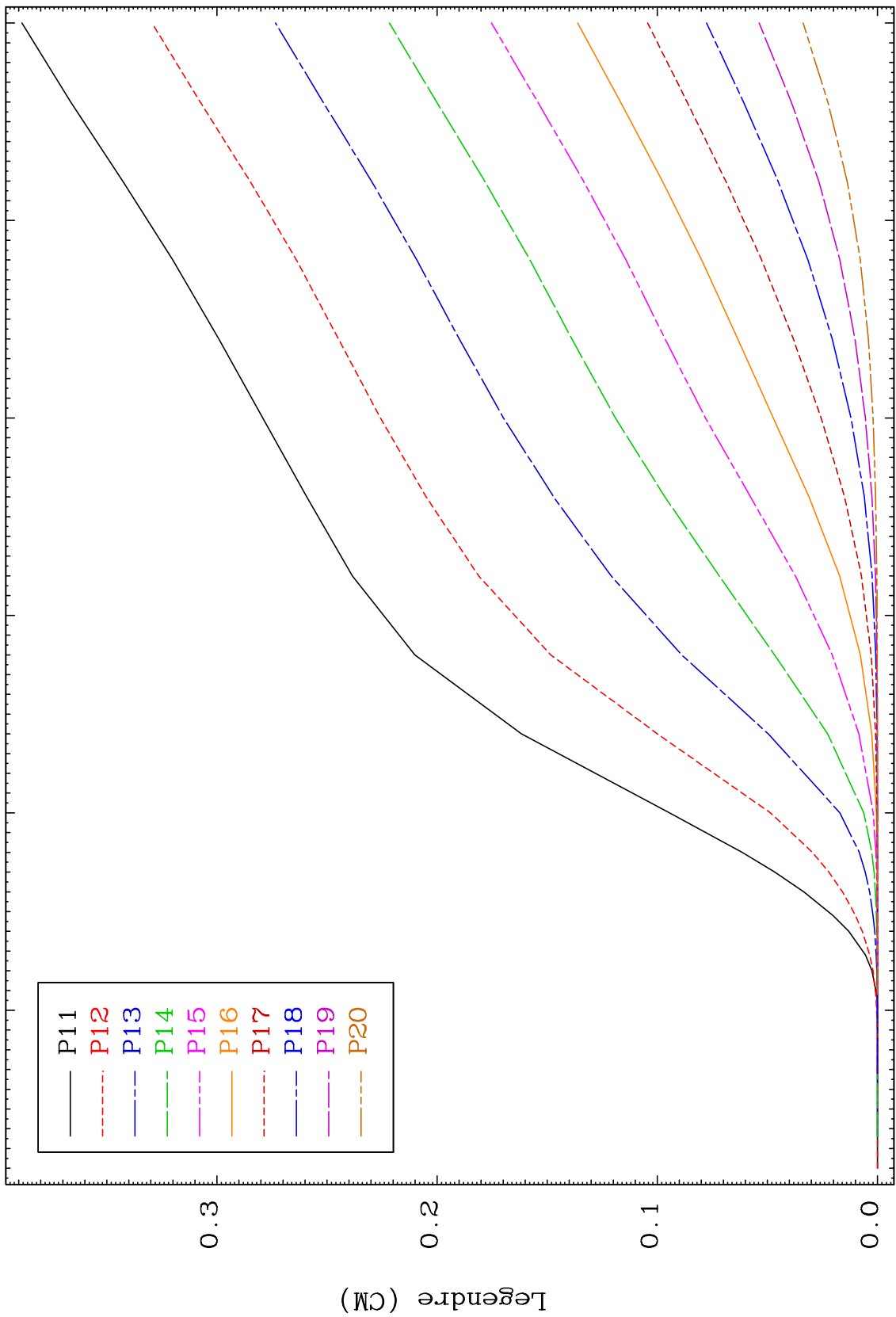
Incident Energy (MeV)

17

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Elastic Legendre Coefficients

95-Am-231



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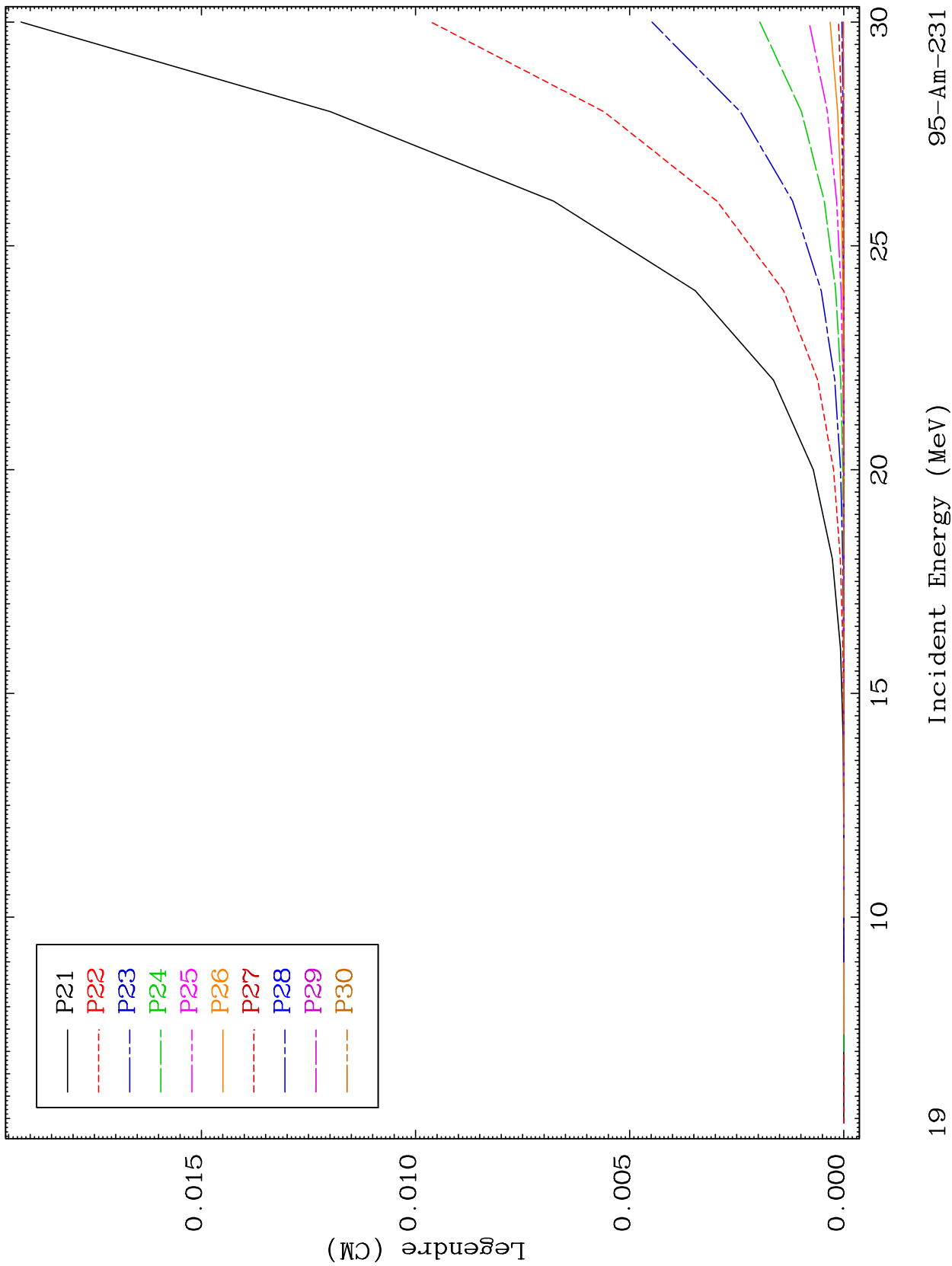
Incident Energy (MeV)

95-Am-231

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Elastic Legendre Coefficients

95-Am-231



19

Incident Energy (MeV)

95-Am-231

30

25

20

15

10

Legendre (CM)

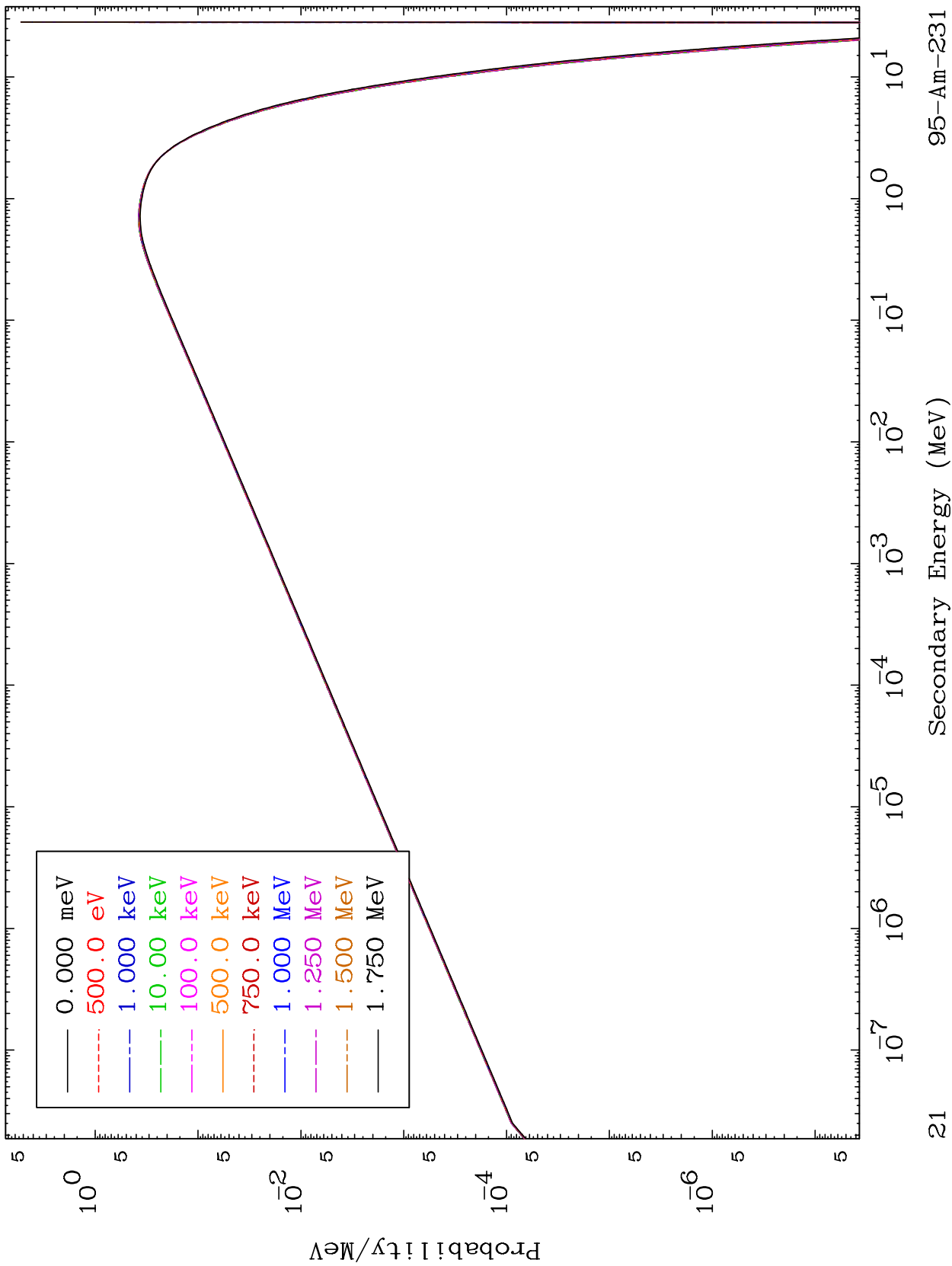
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0.010

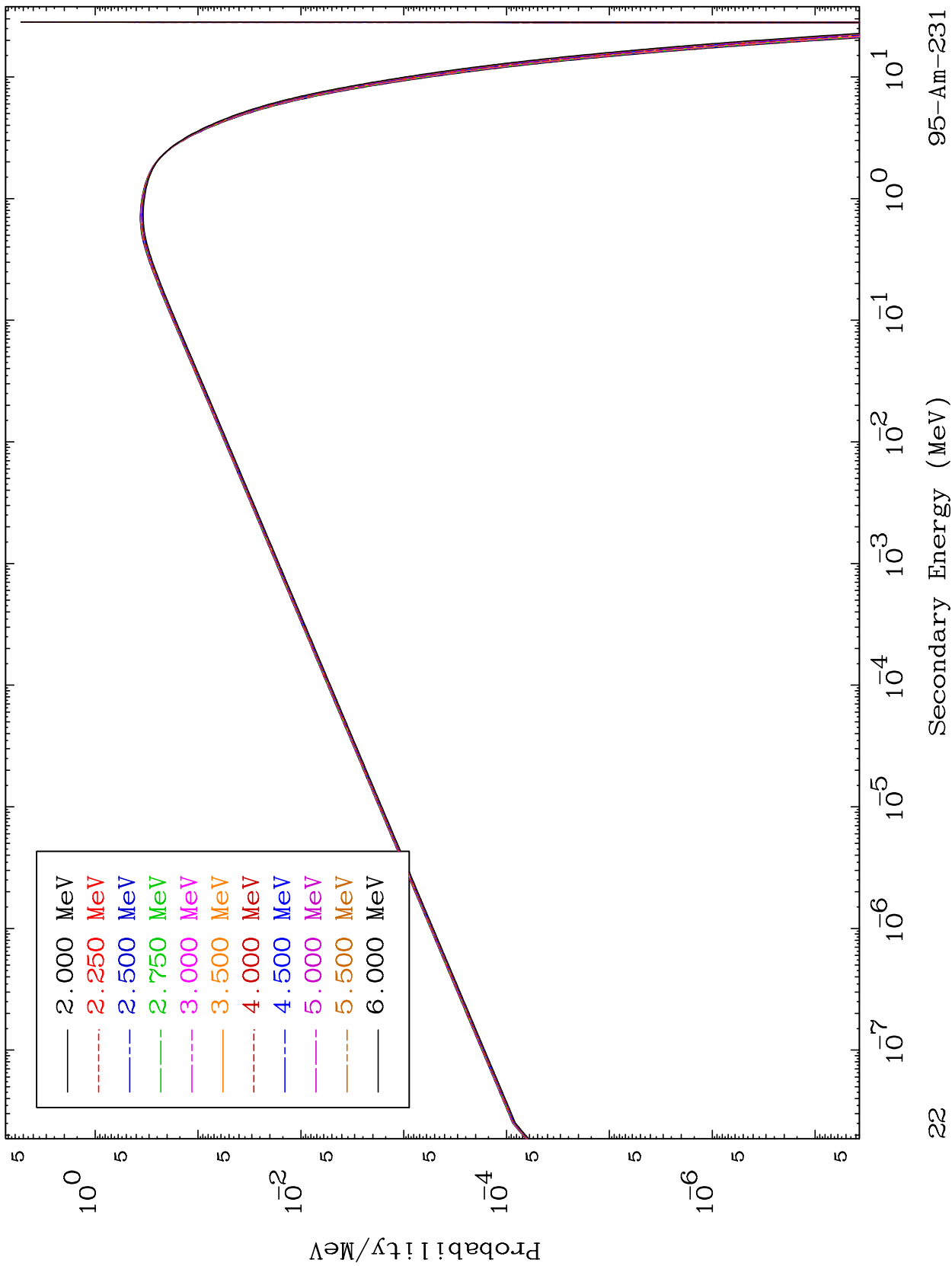
0.005

0.000

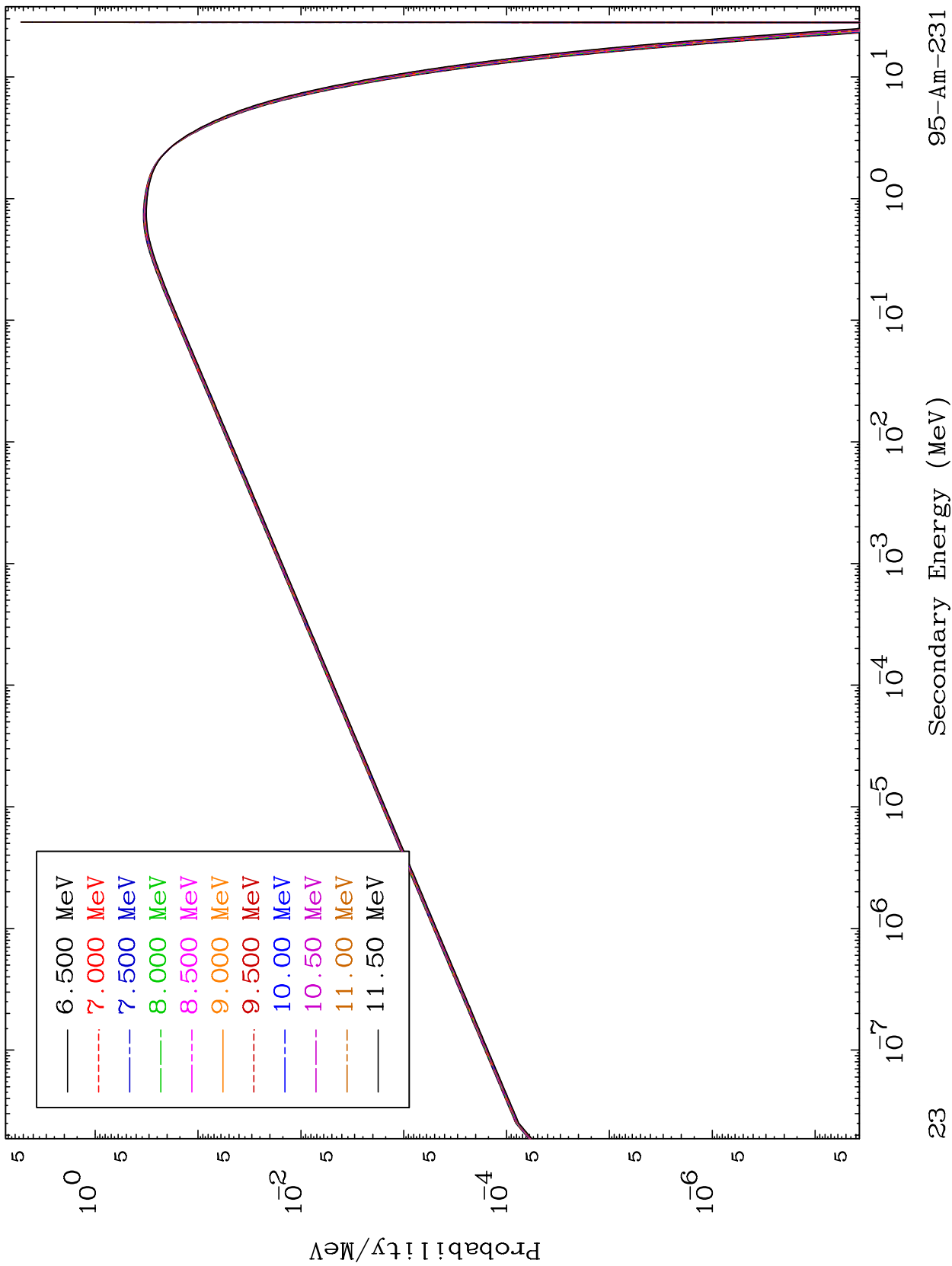
Fission Energy Distribution



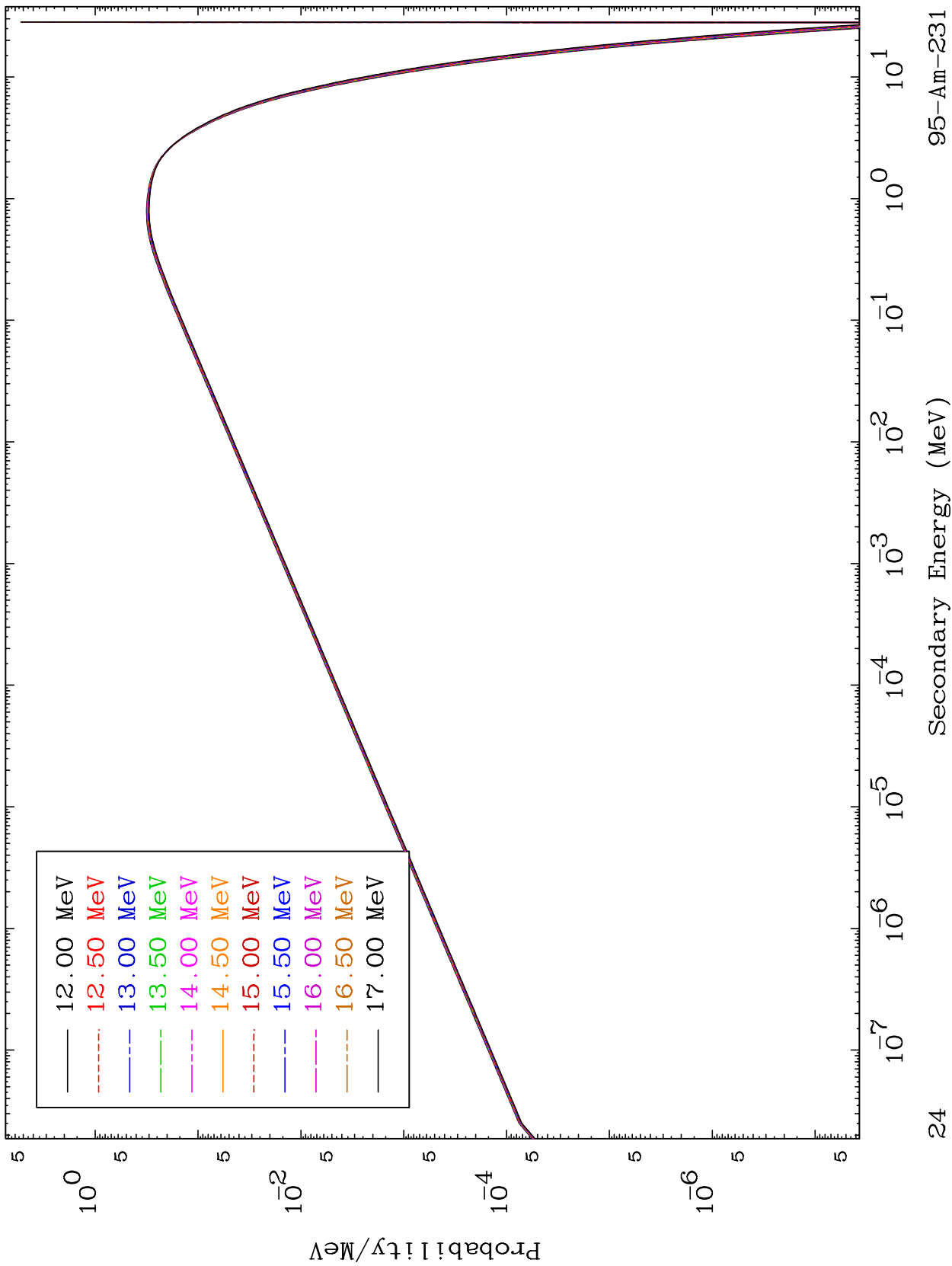
Fission Energy Distribution



Fission Energy Distribution



Fission Energy Distribution



Fission
Energy Distribution

