

Program EVALPLOT
(Version 2018-1)

by

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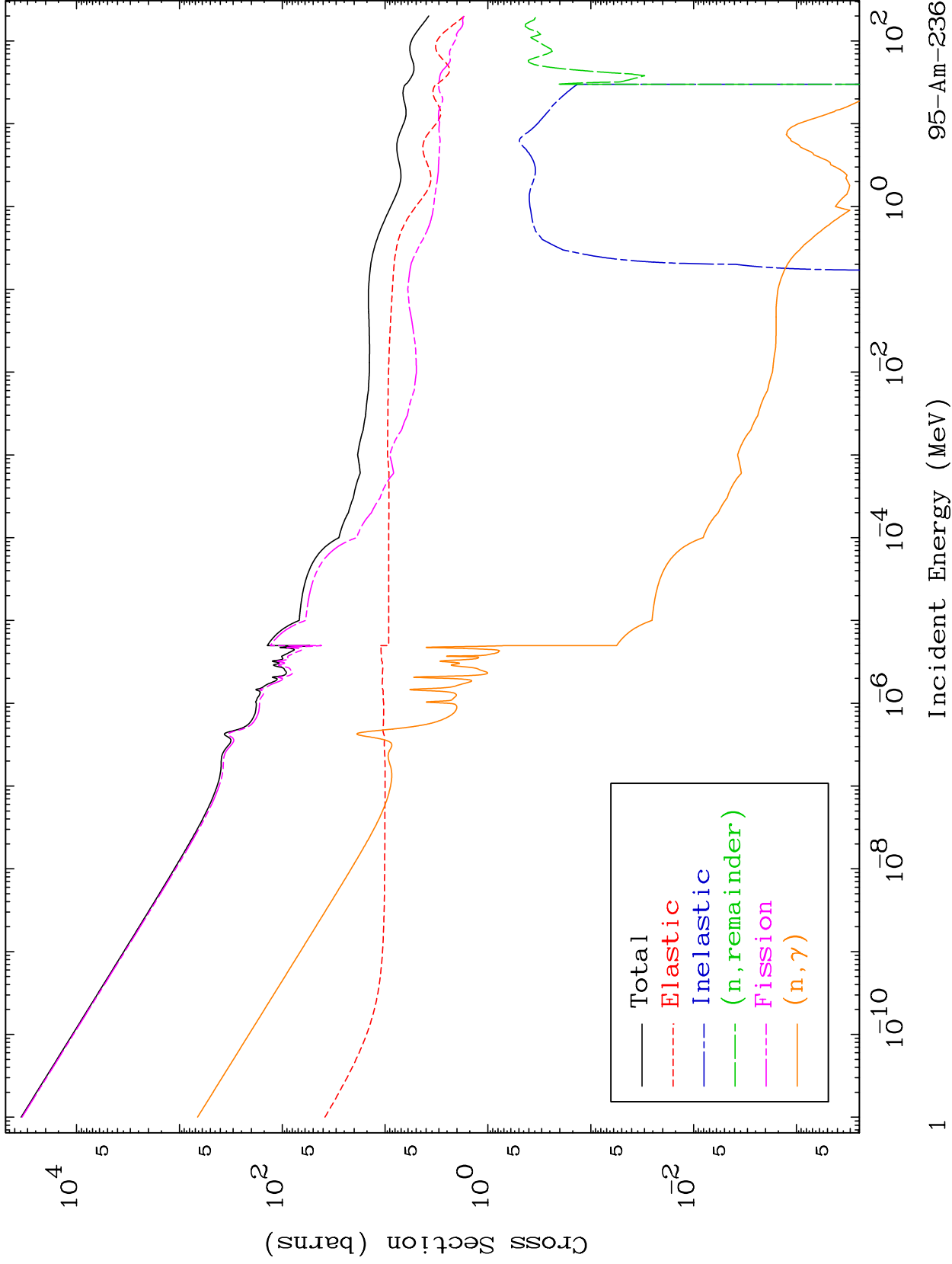
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9528

Major
293 Kelvin Cross Sections

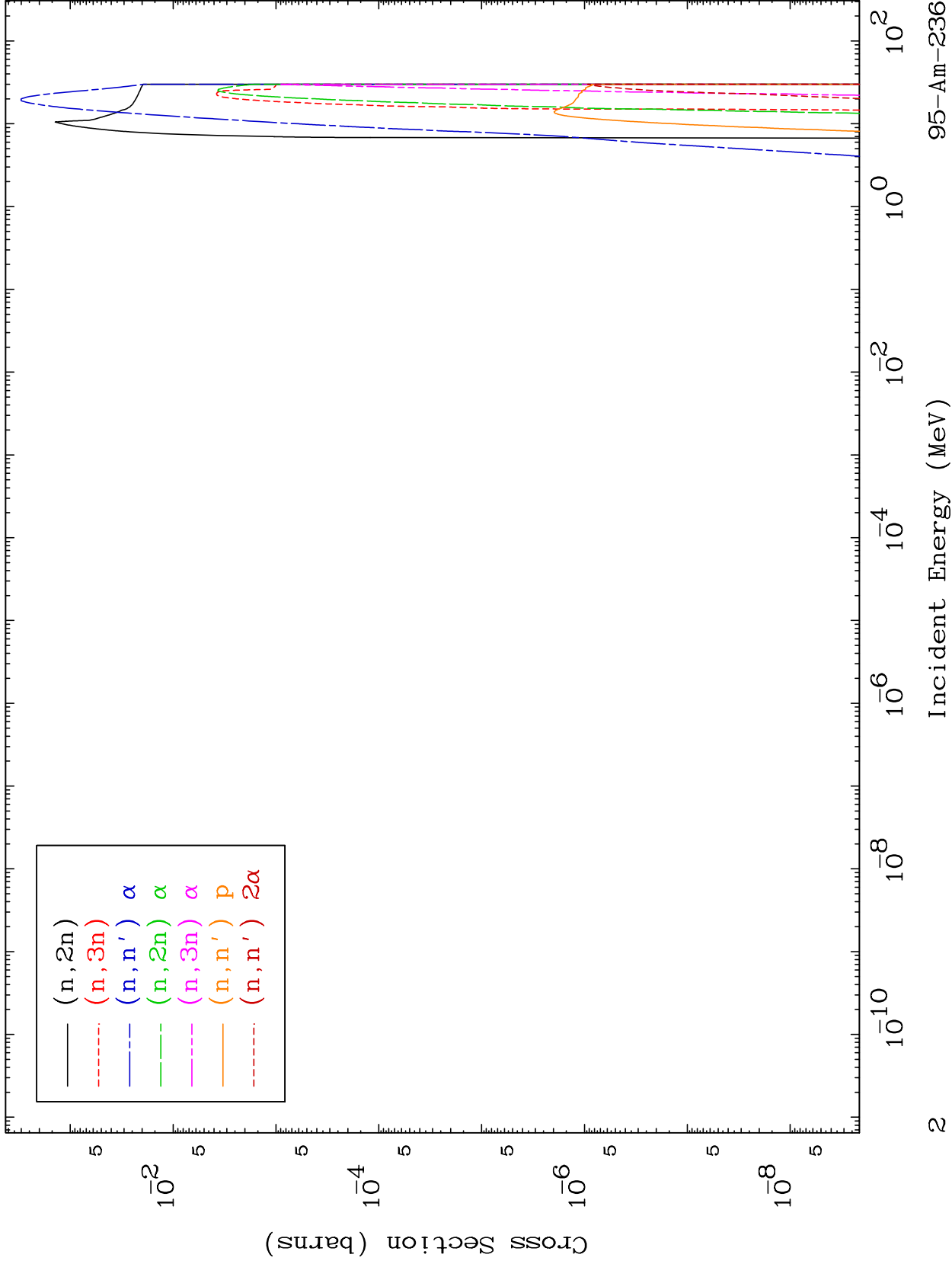
95-Am-236



MAT 9528

Neutron Production
293 Kelvin Cross Sections

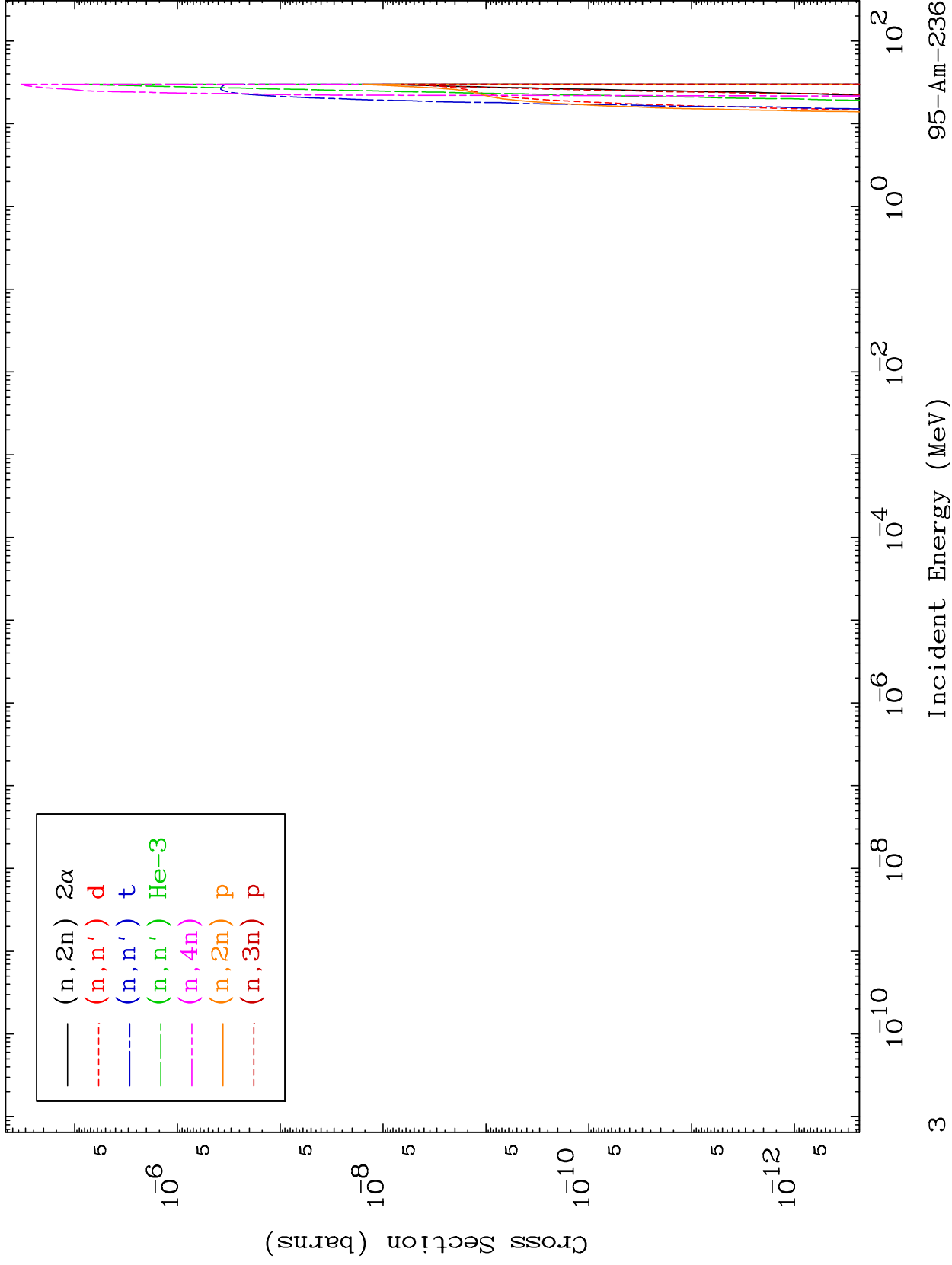
95-Am-236



MAT 9528

Neutron Production
293 Kelvin Cross Sections

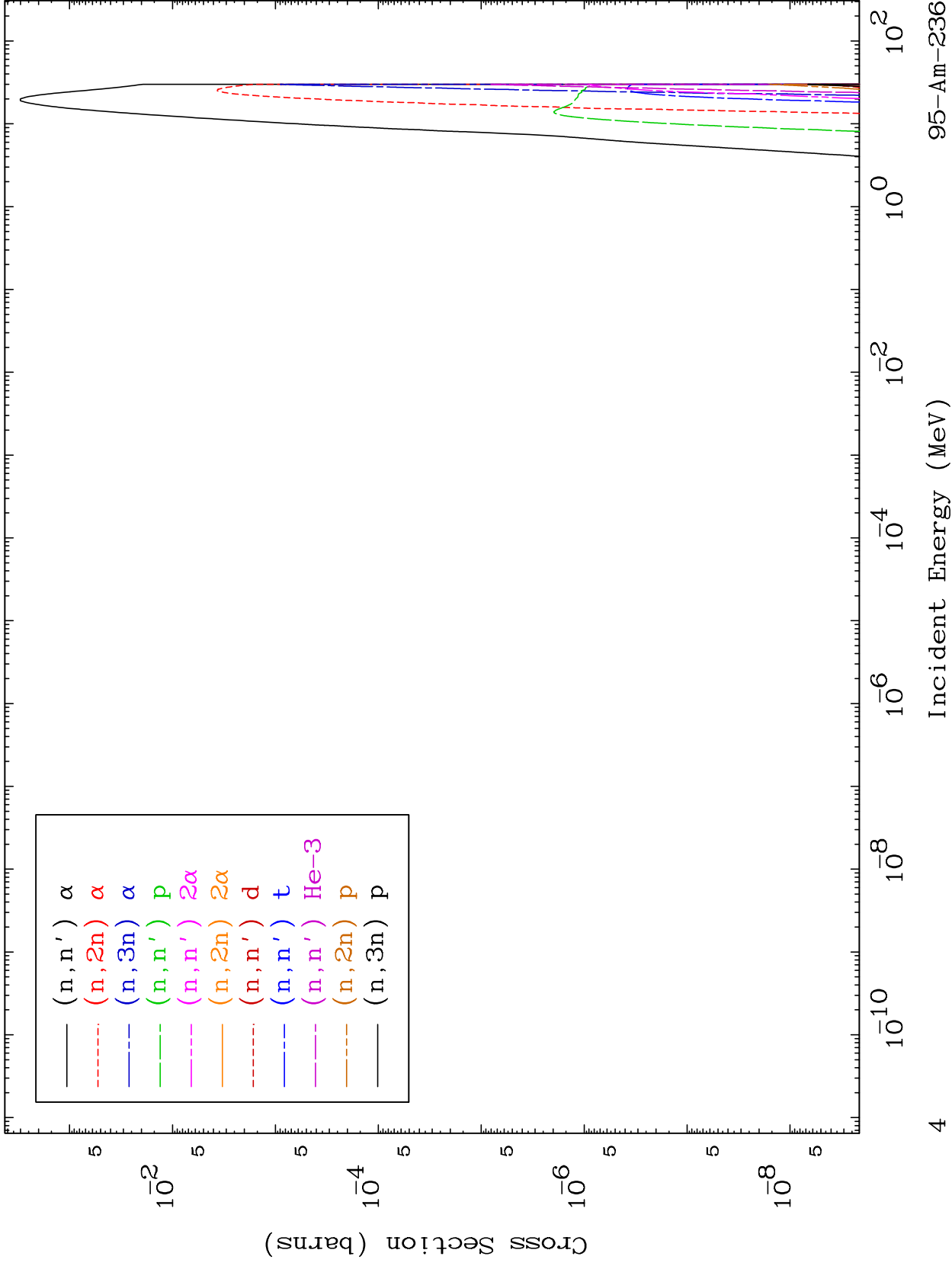
95-Am-236



MAT 9528

Charged Particle
293 Kelvin Cross Sections

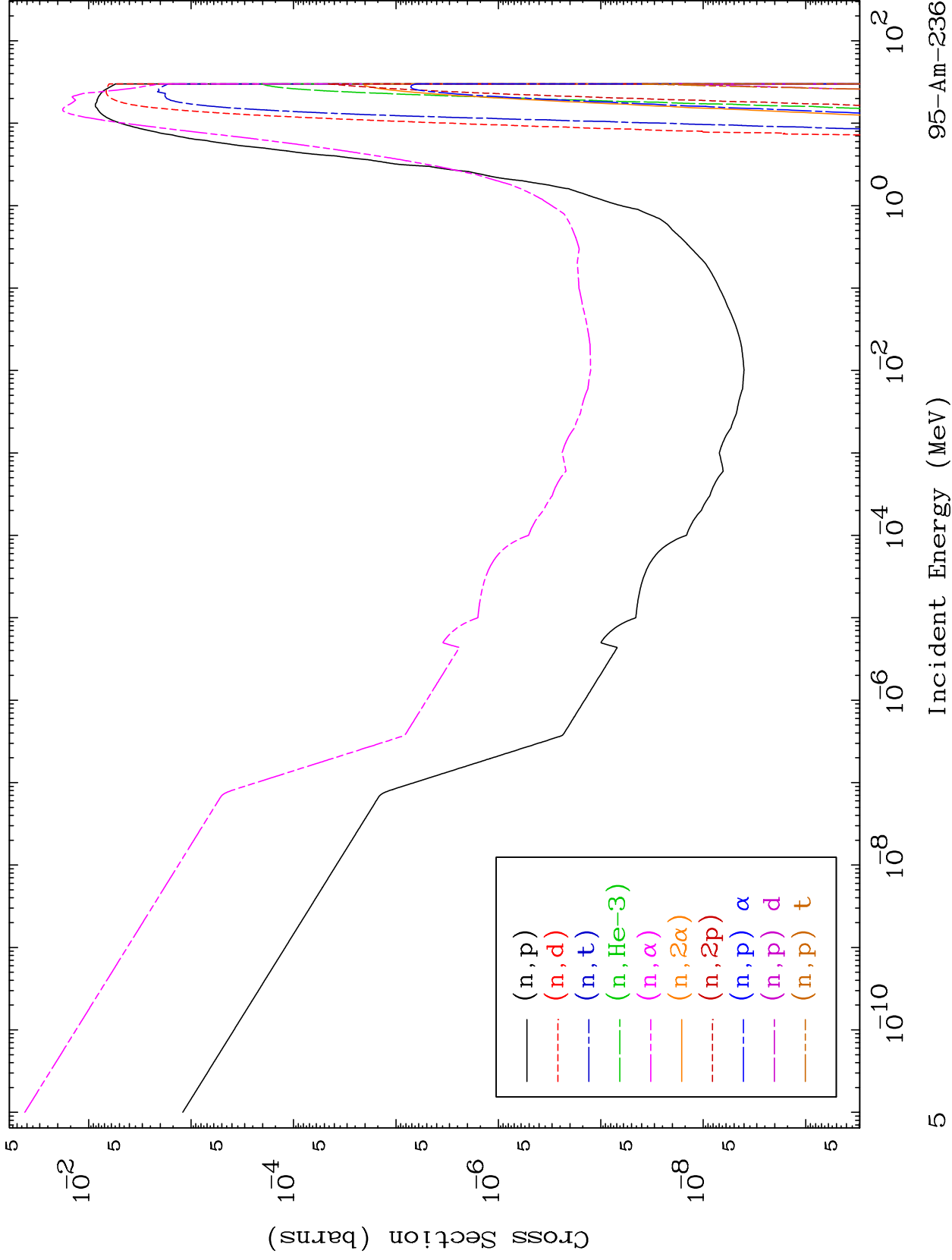
95-Am-236

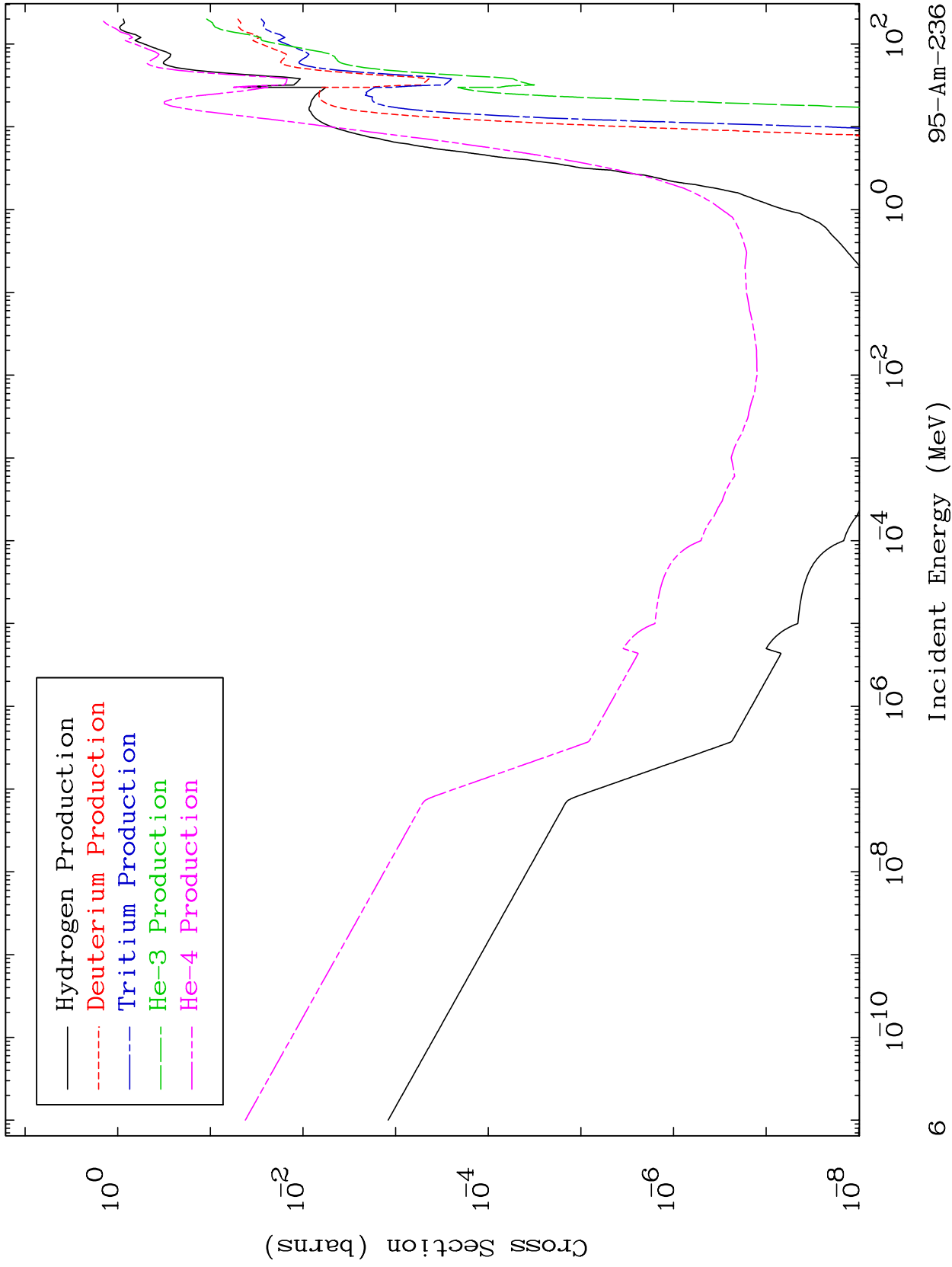


MAT 9528

Charged Particle
293 Kelvin Cross Sections

95-Am-236

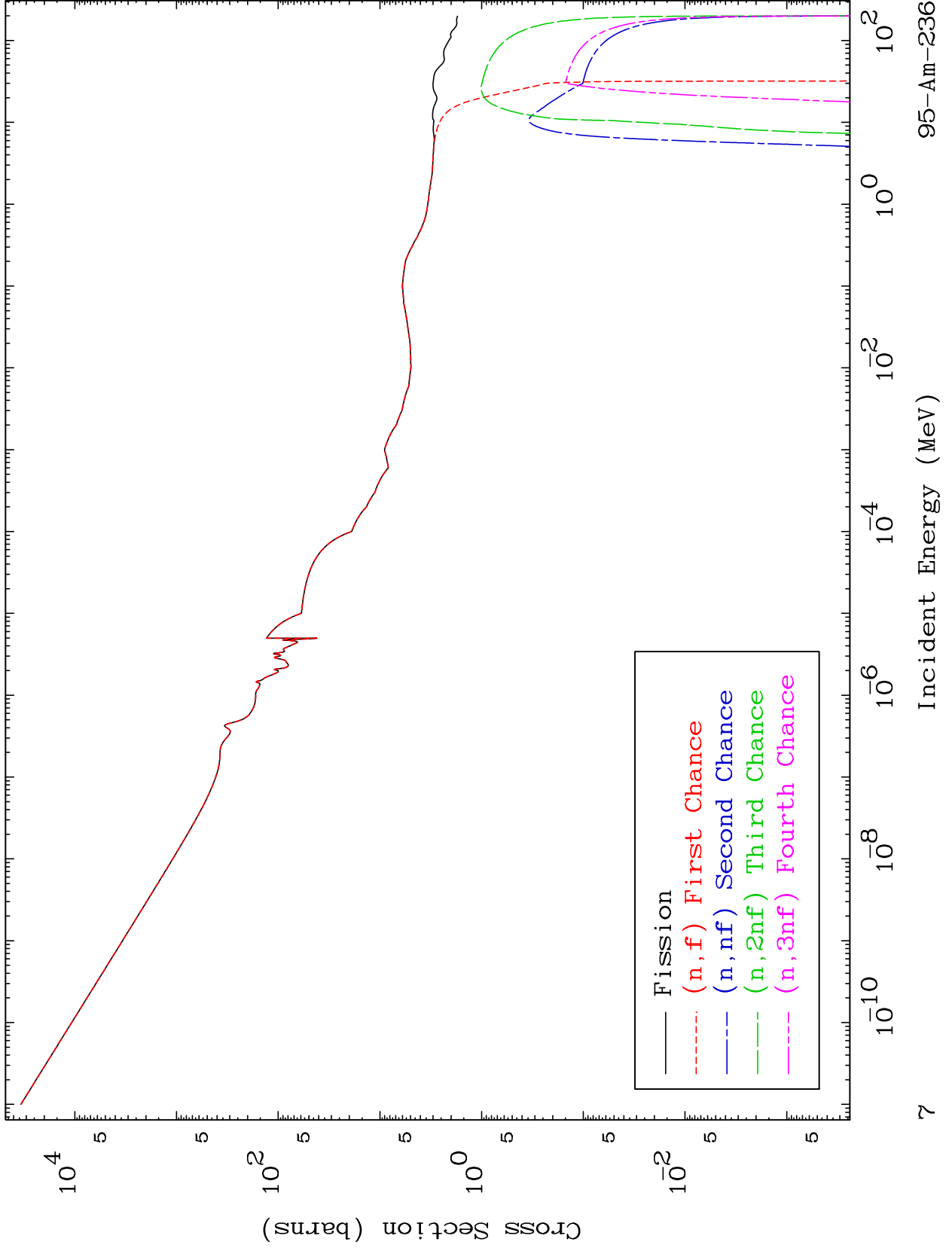


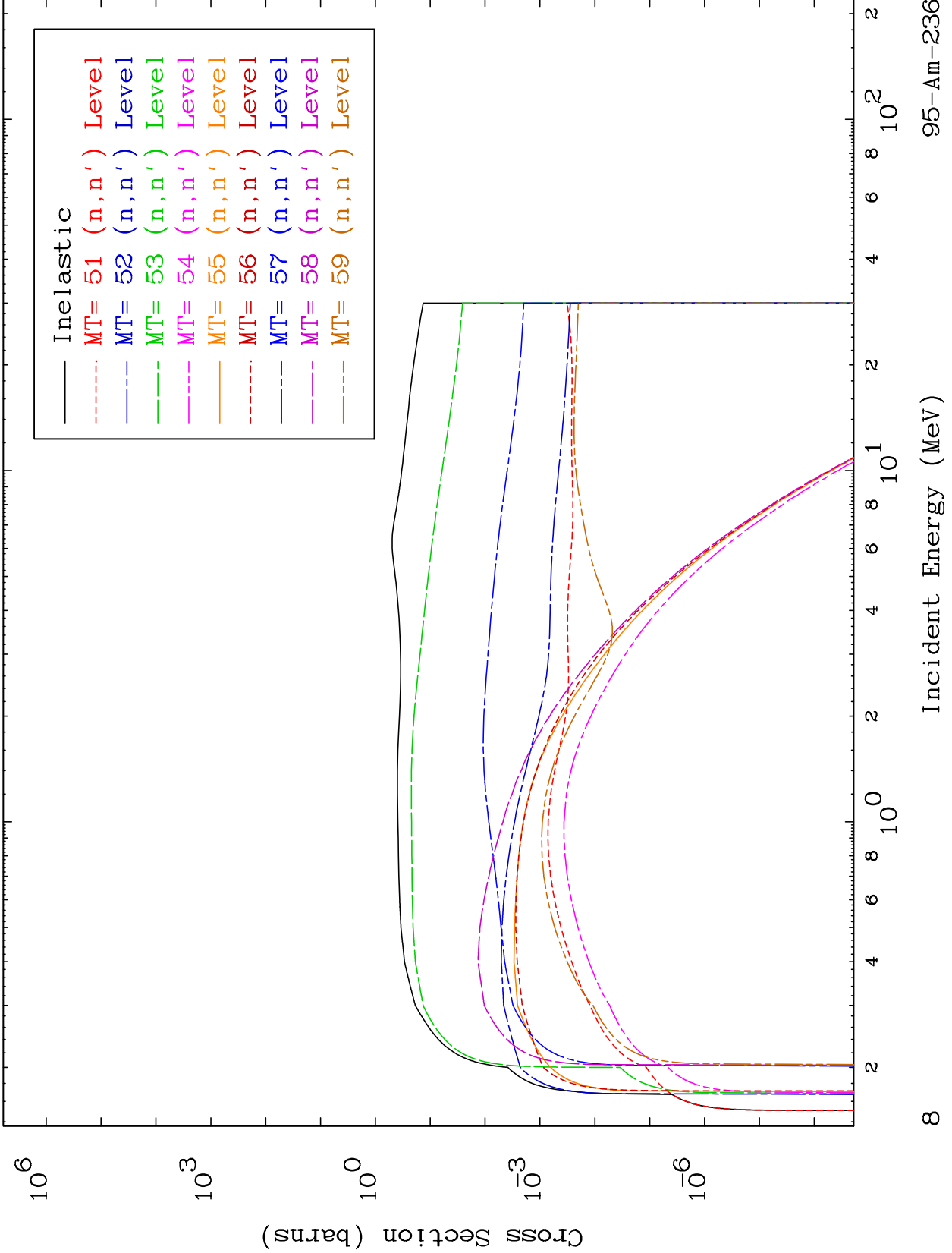


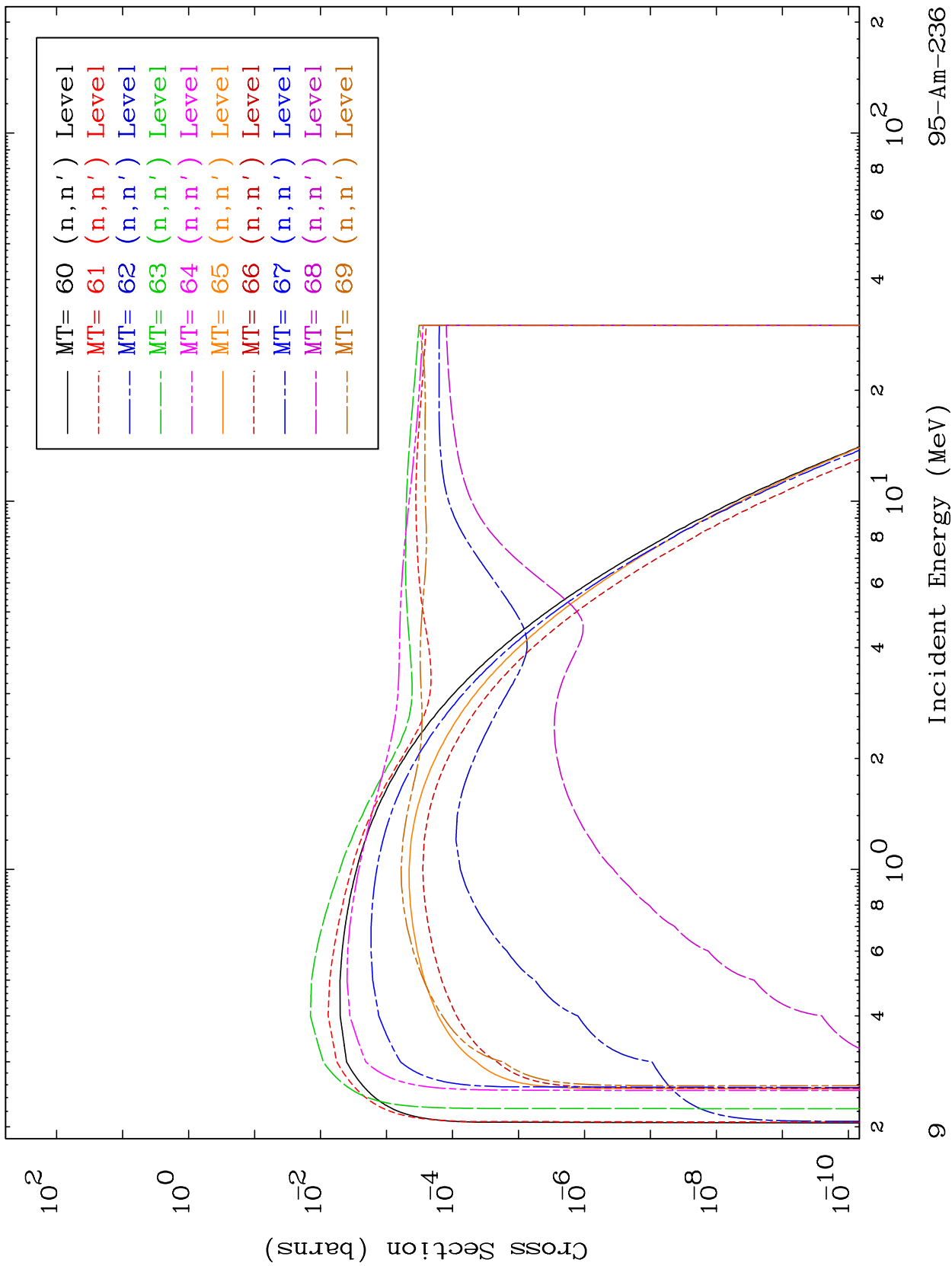
MAT 9528

Fission
293 Kelvin Cross Sections

95-Am-236





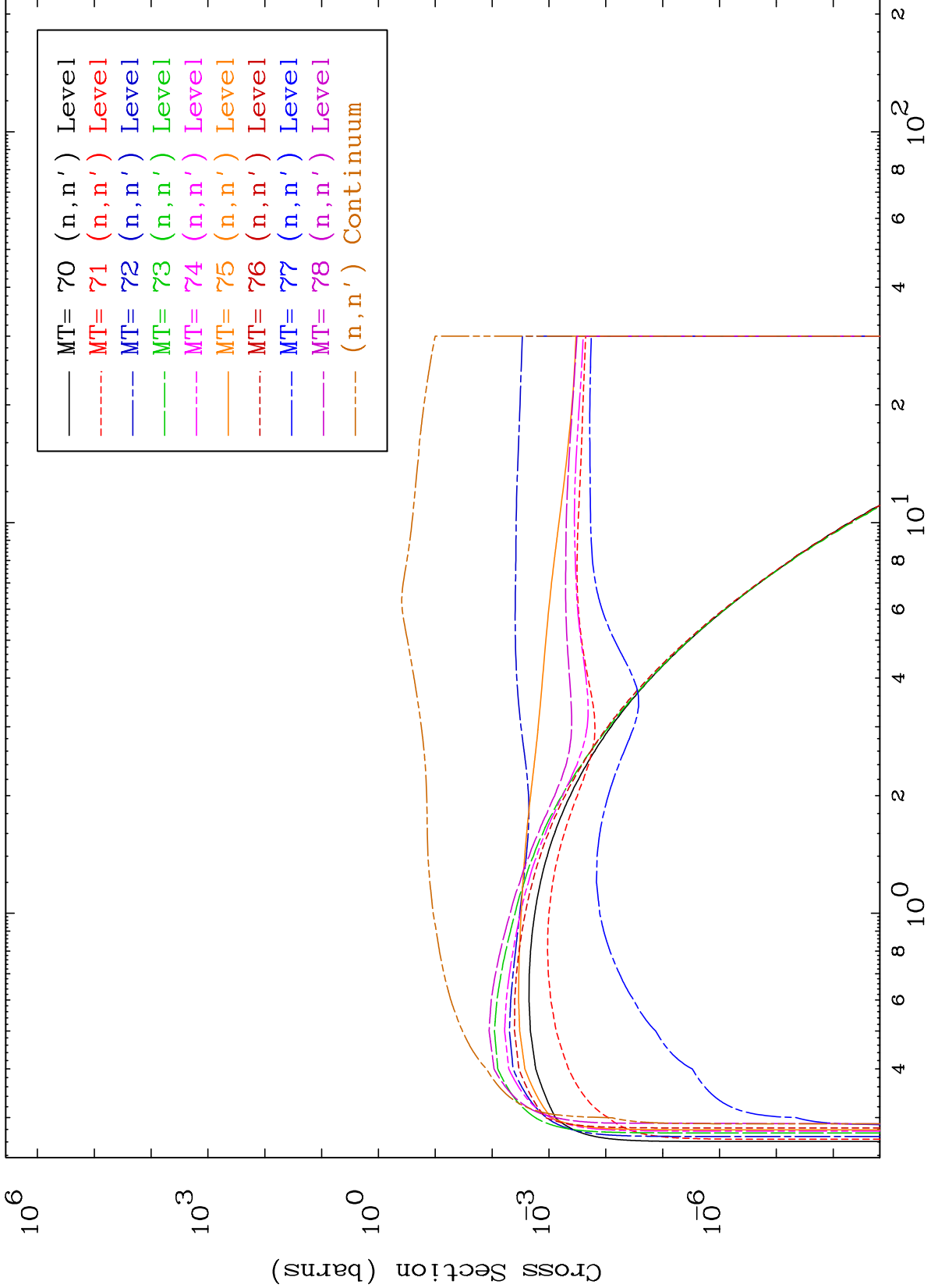


MAT 9528

(n,n') Level

293 Kelvin Cross Sections

95-Am-236



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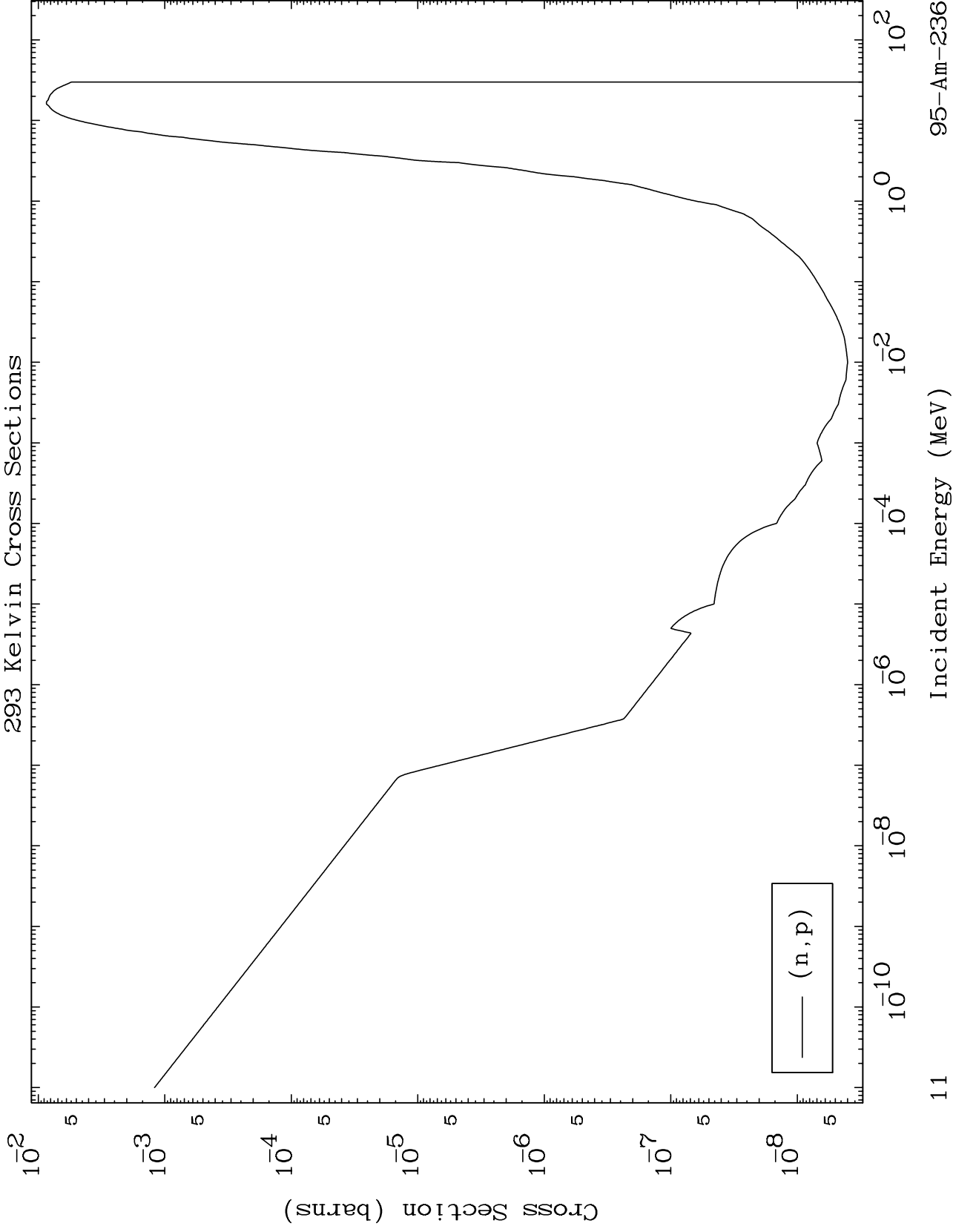
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,p) Levels
293 Kelvin Cross Sections

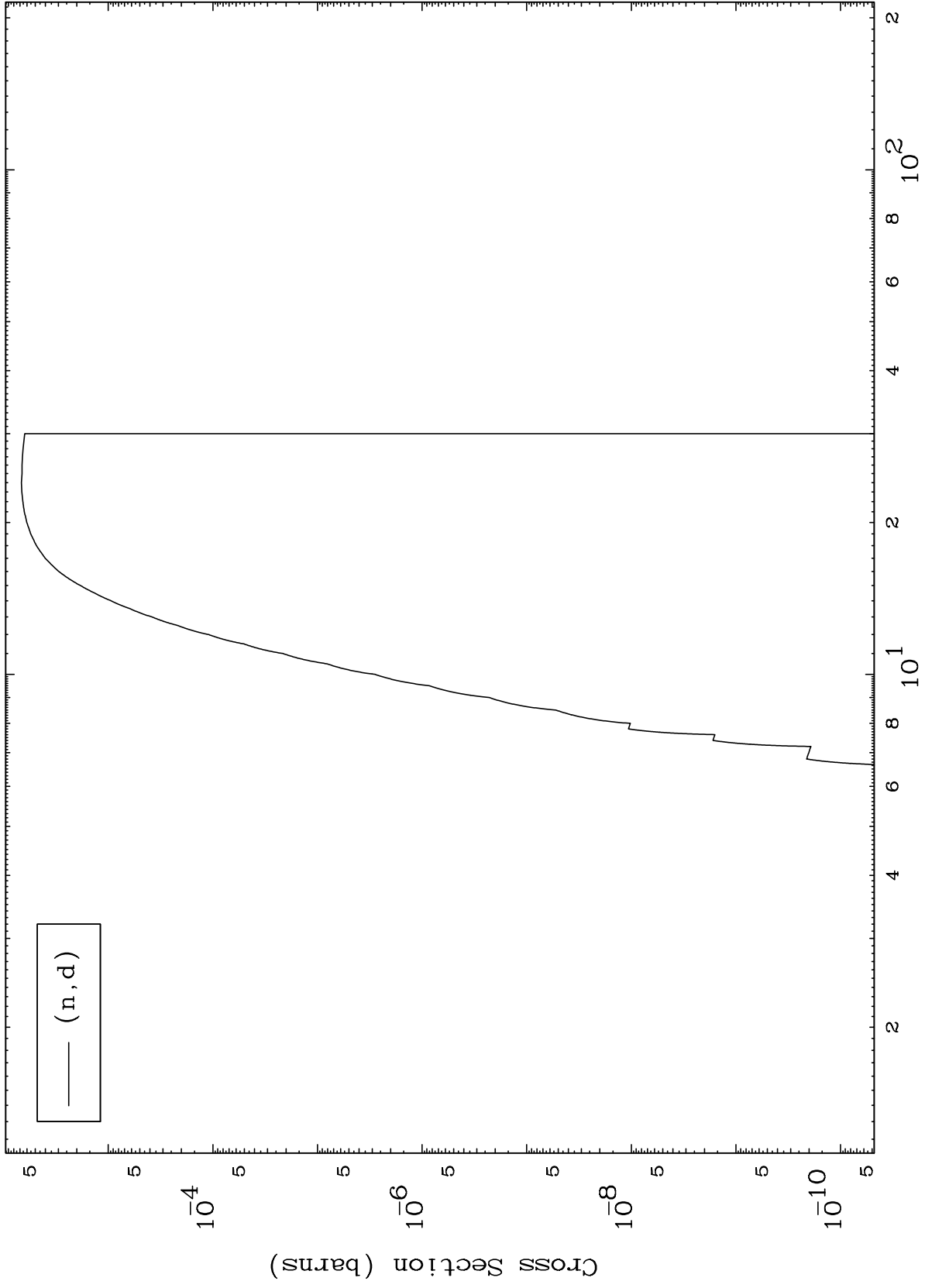
95-Am-236



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-236



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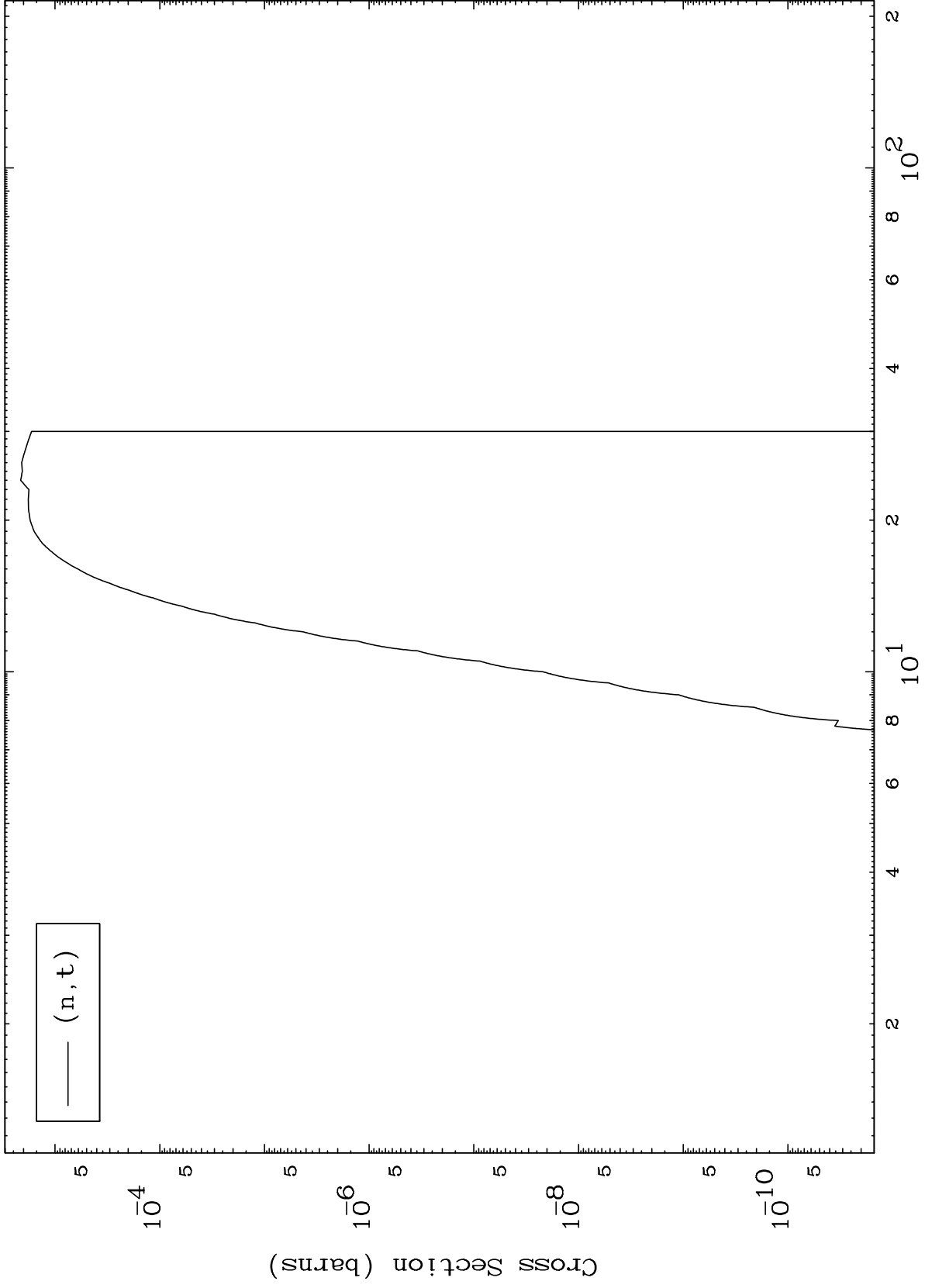
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,t) Levels
293 Kelvin Cross Sections

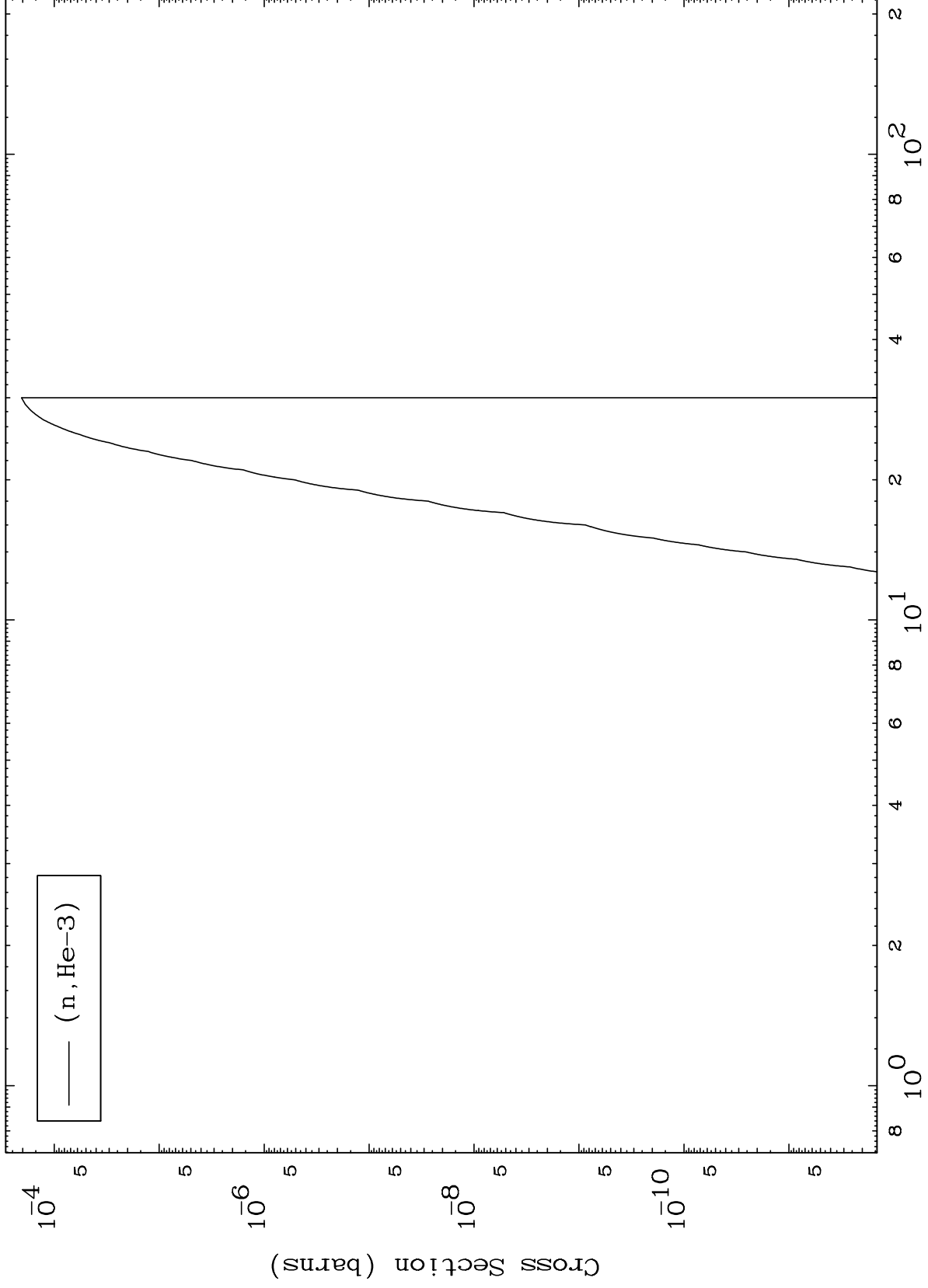
95-Am-236



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(n,He3) Levels
293 Kelvin Cross Sections

95-Am-236



14

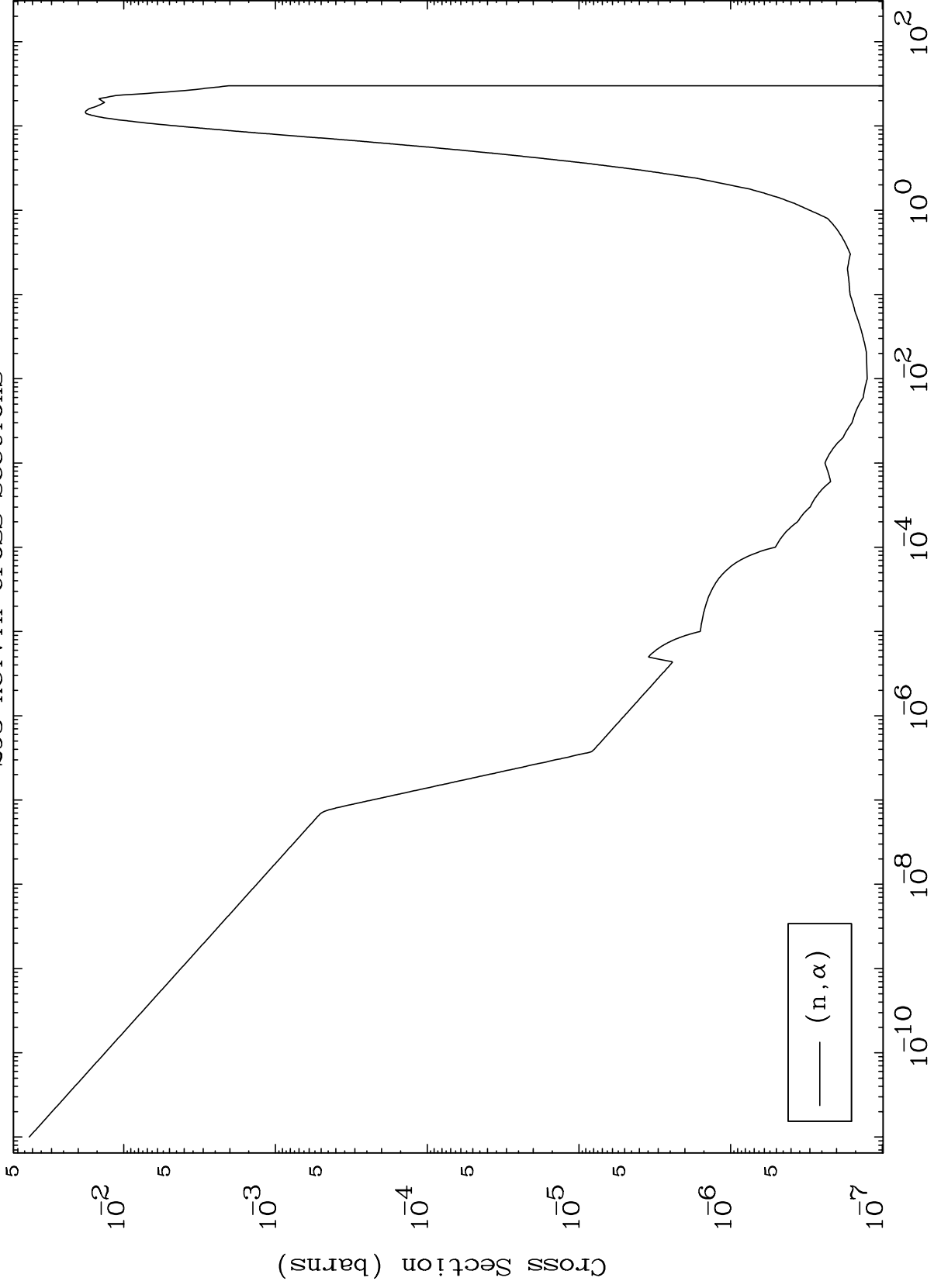
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,α) Levels
293 Kelvin Cross Sections

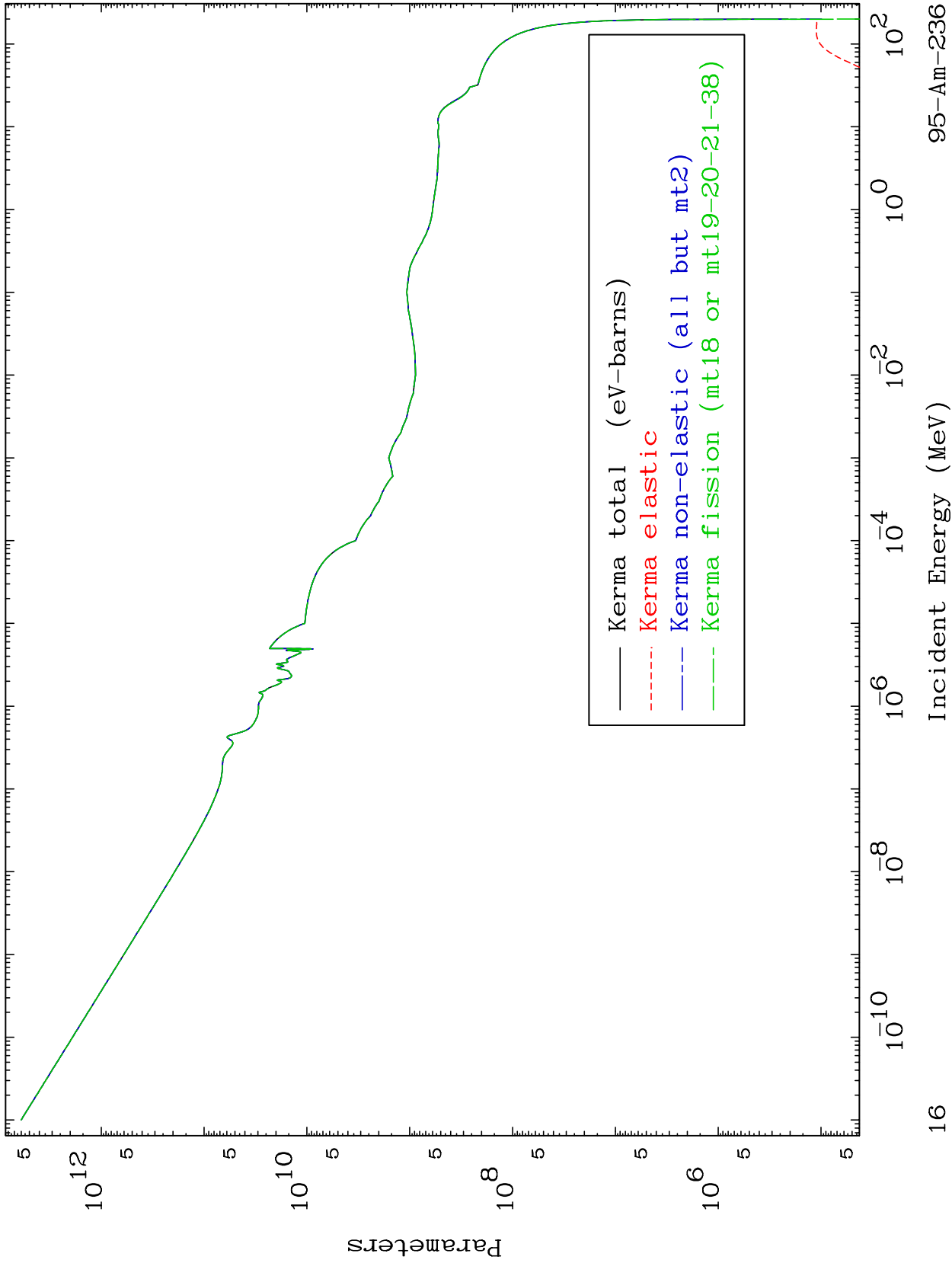
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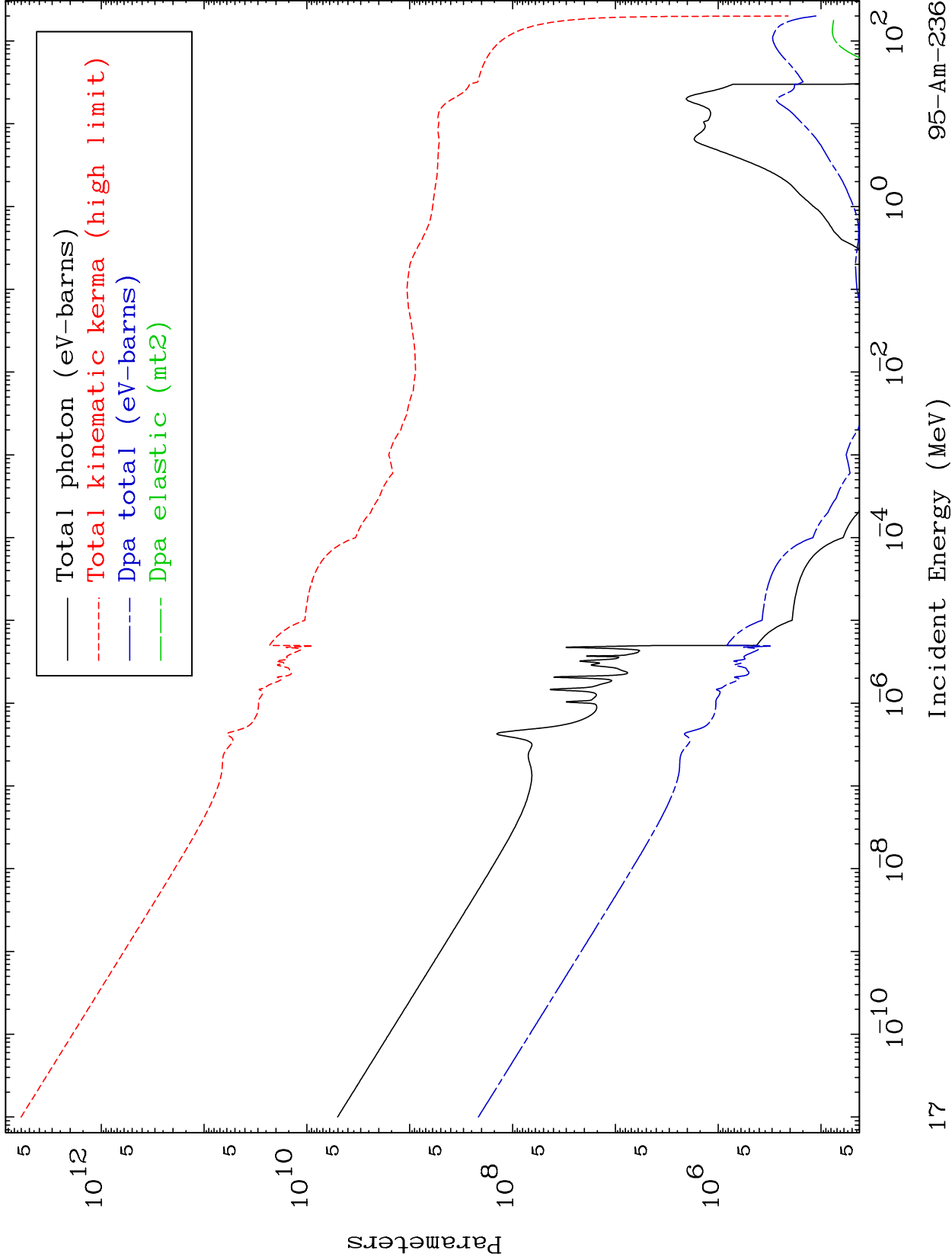


15

Incident Energy (MeV)

95-Am-236

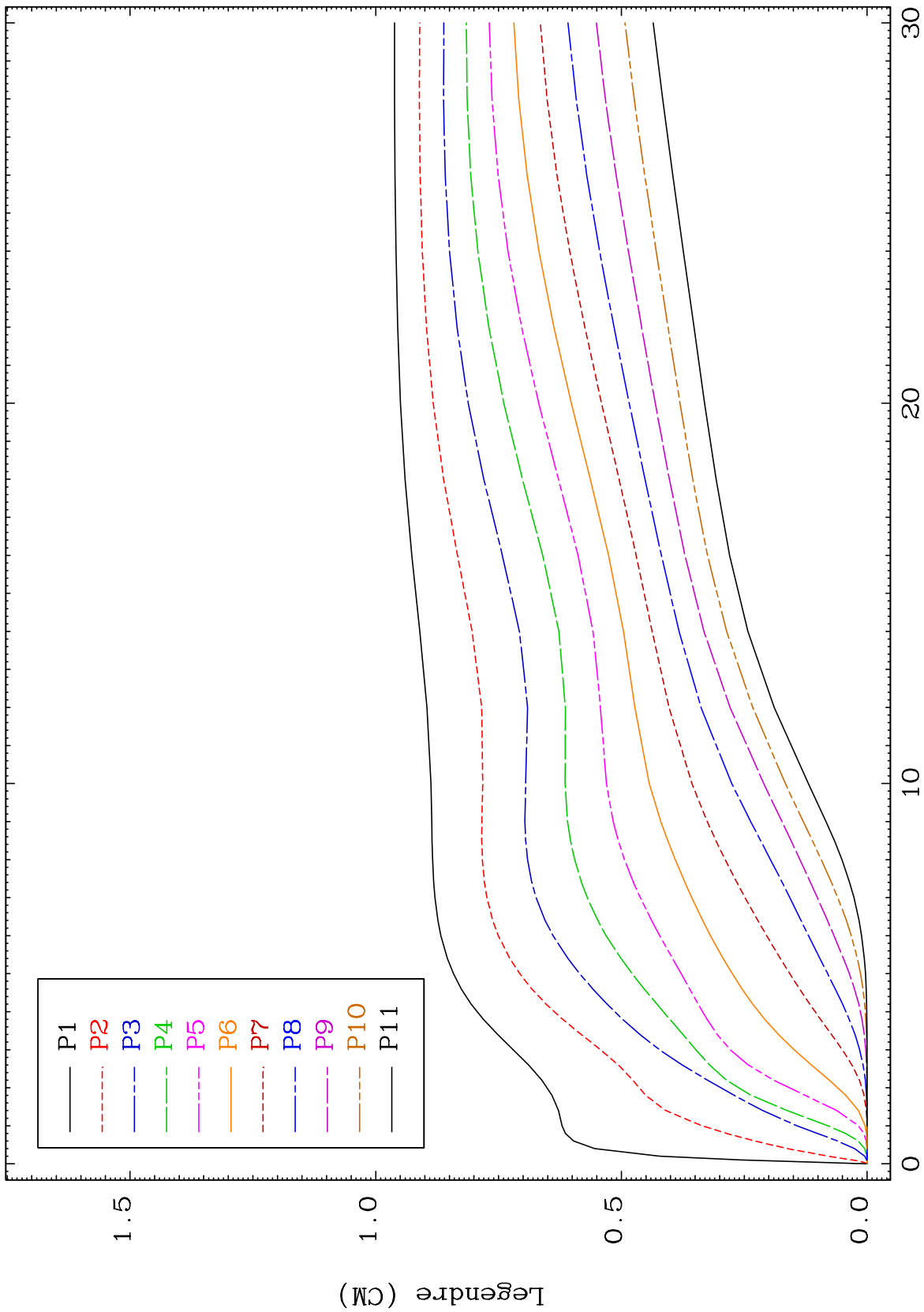




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Elastic Legendre Coefficients

95-Am-236

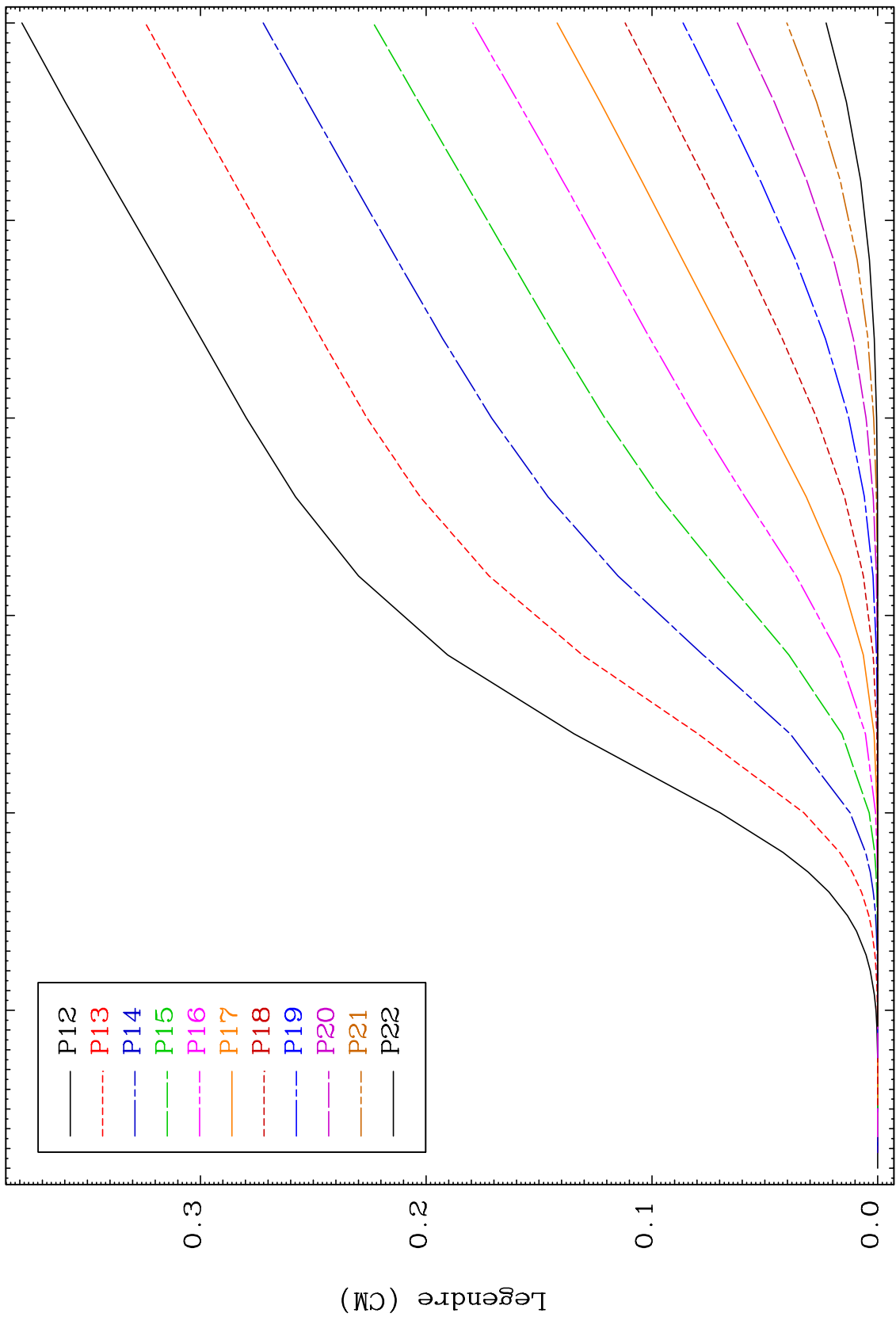


18

Incident Energy (MeV)

95-Am-236

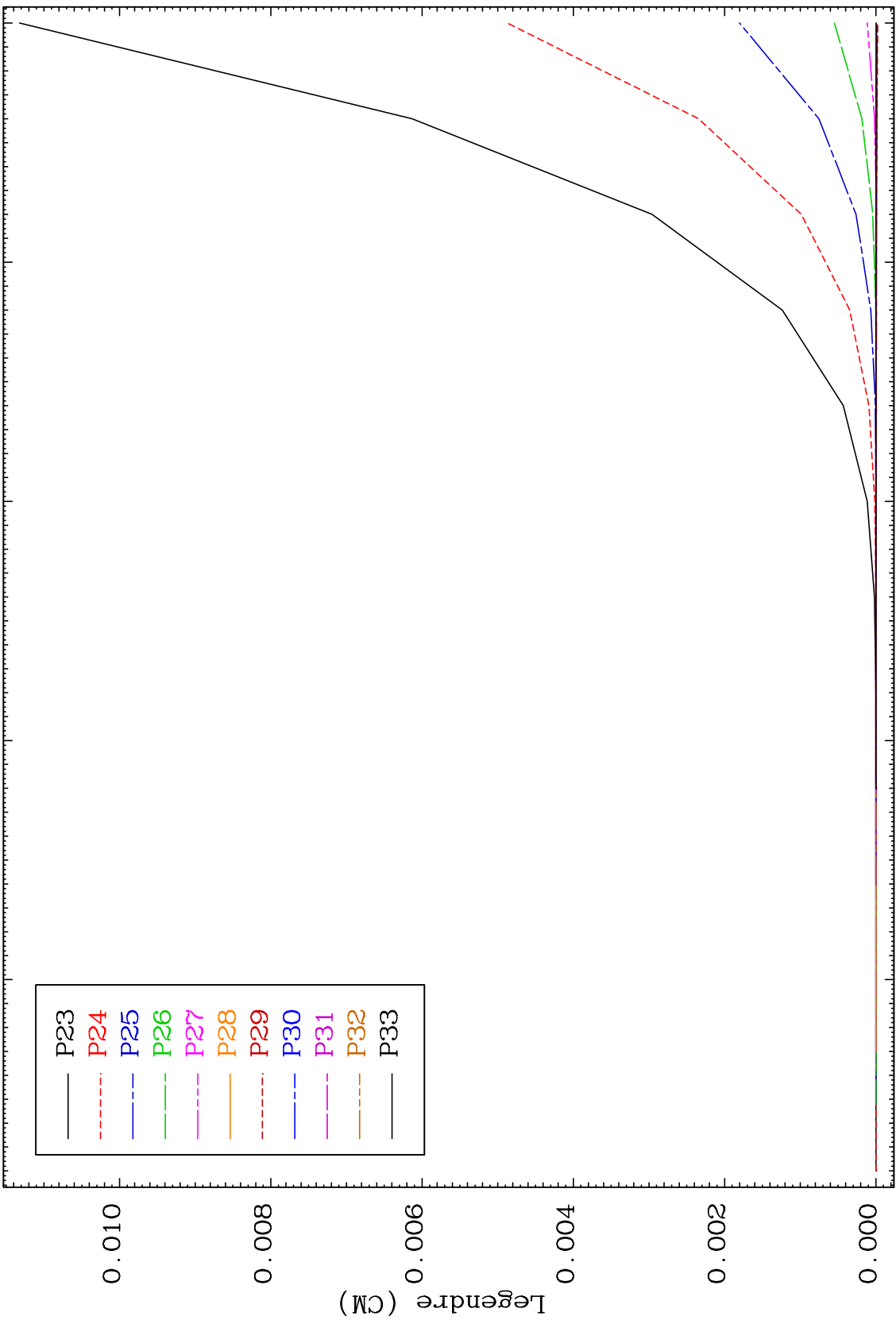
Elastic Legendre Coefficients



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Elastic Legendre Coefficients

95-Am-236



95-Am-236

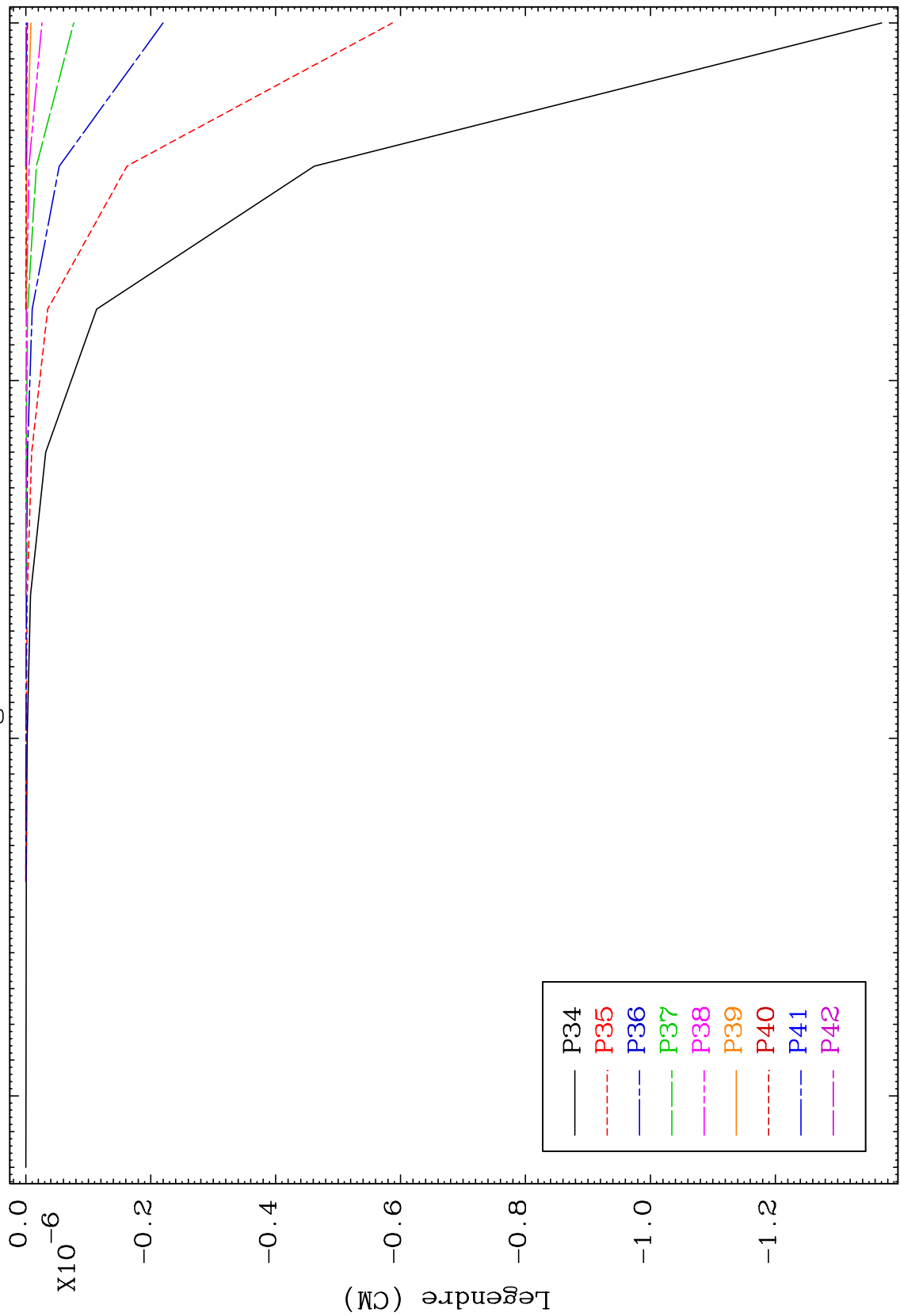
Incident Energy (MeV)

20

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Elastic Legendre Coefficients



21

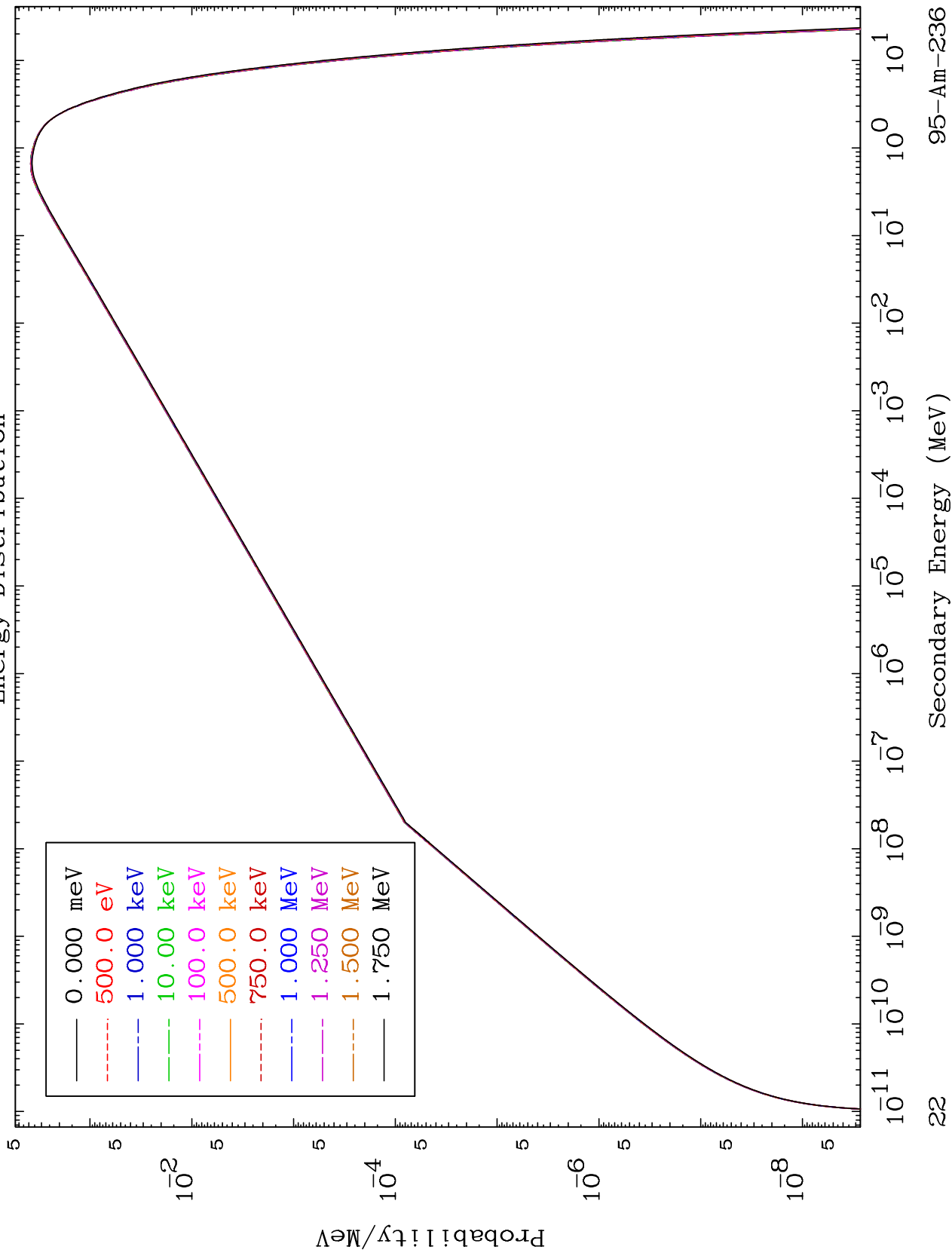
Incident Energy (MeV)

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Fission Energy Distribution

95-Am-236



95-Am-236

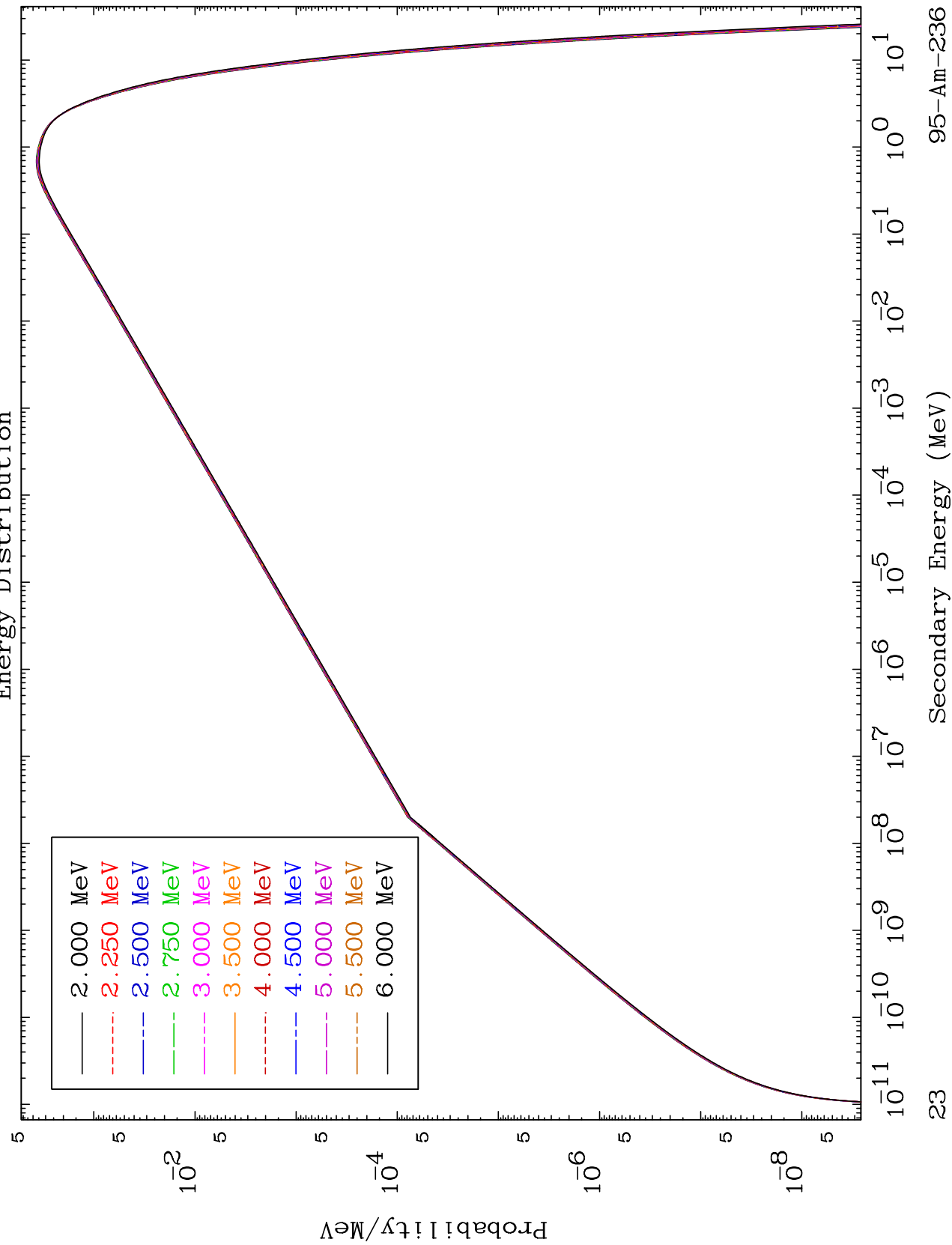
Secondary Energy (MeV)

22

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Fission Energy Distribution

95-Am-236



95-Am-236

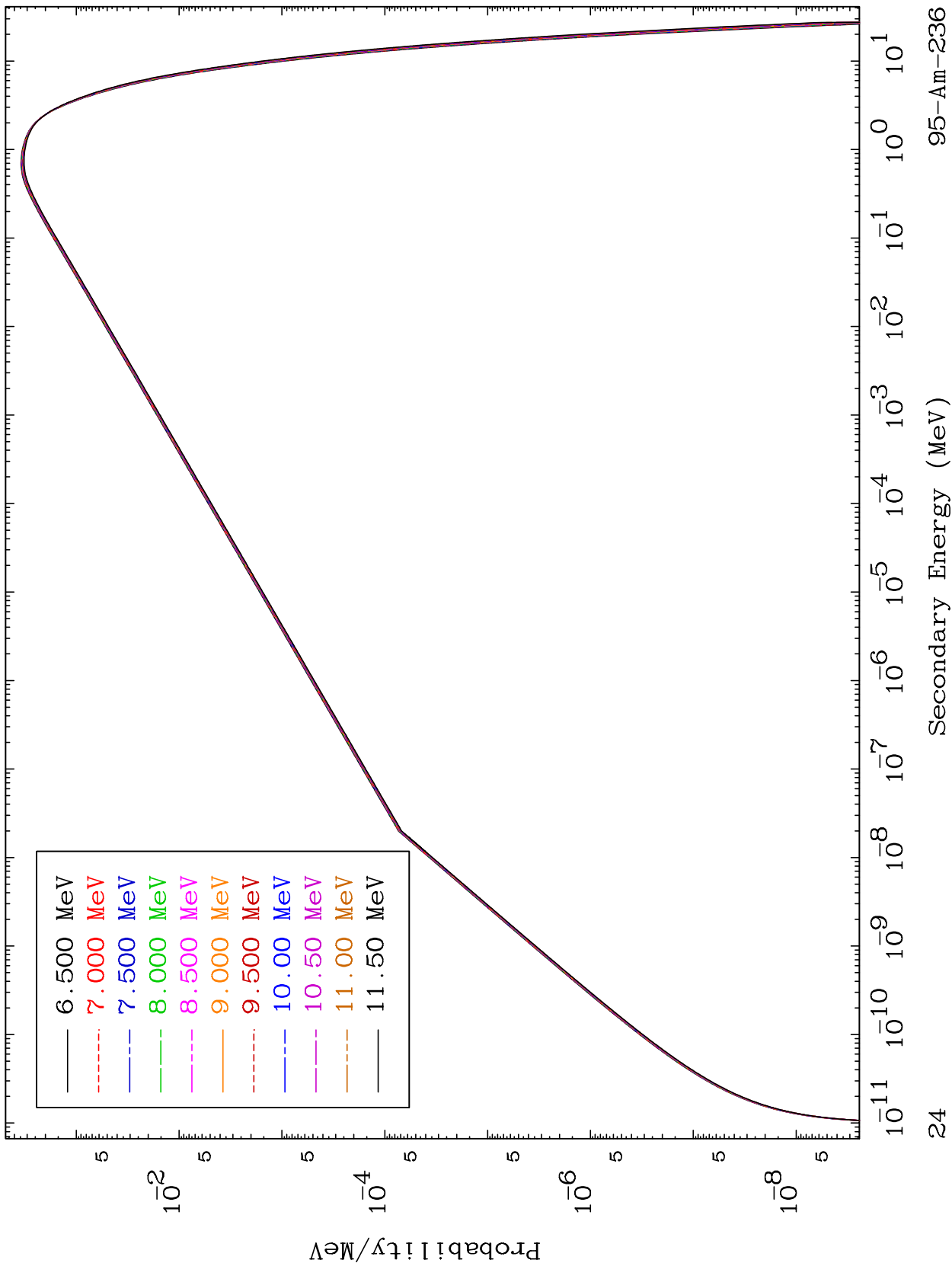
Secondary Energy (MeV)

23

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Fission Energy Distribution

95-Am-236



95-Am-236

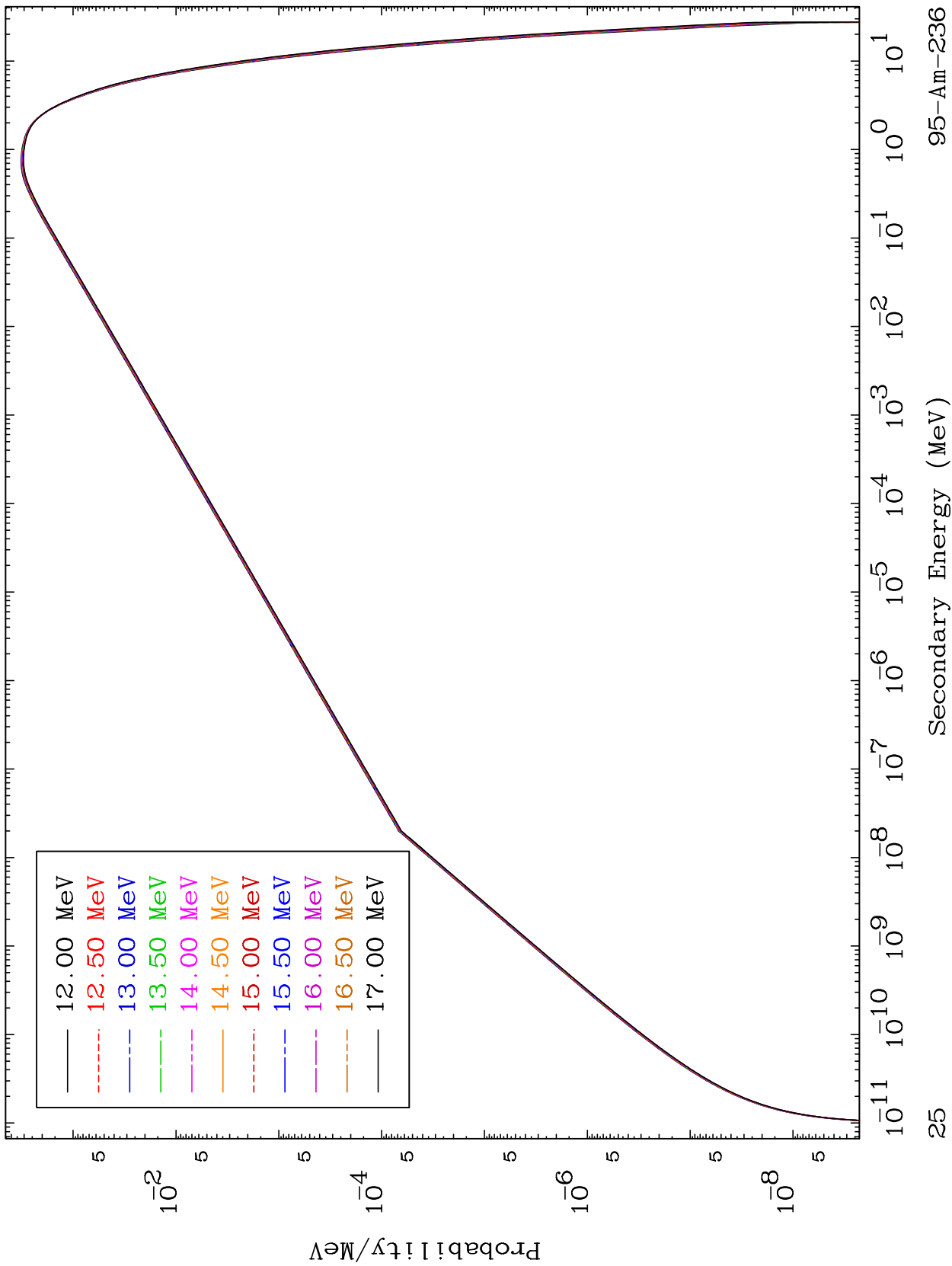
Secondary Energy (MeV)

24

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Fission Energy Distribution

95-Am-236

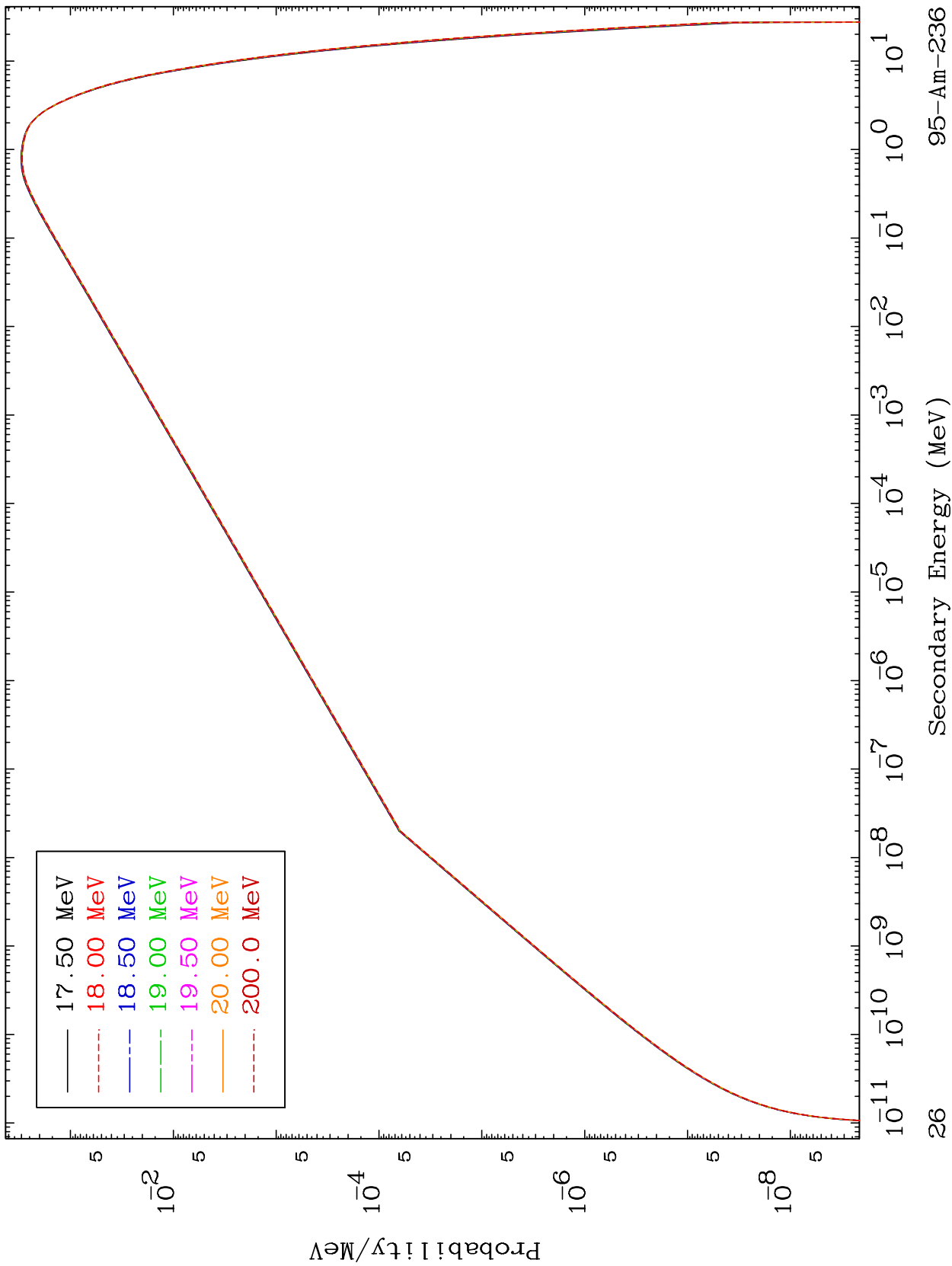


95-Am-236

Secondary Energy (MeV)

25

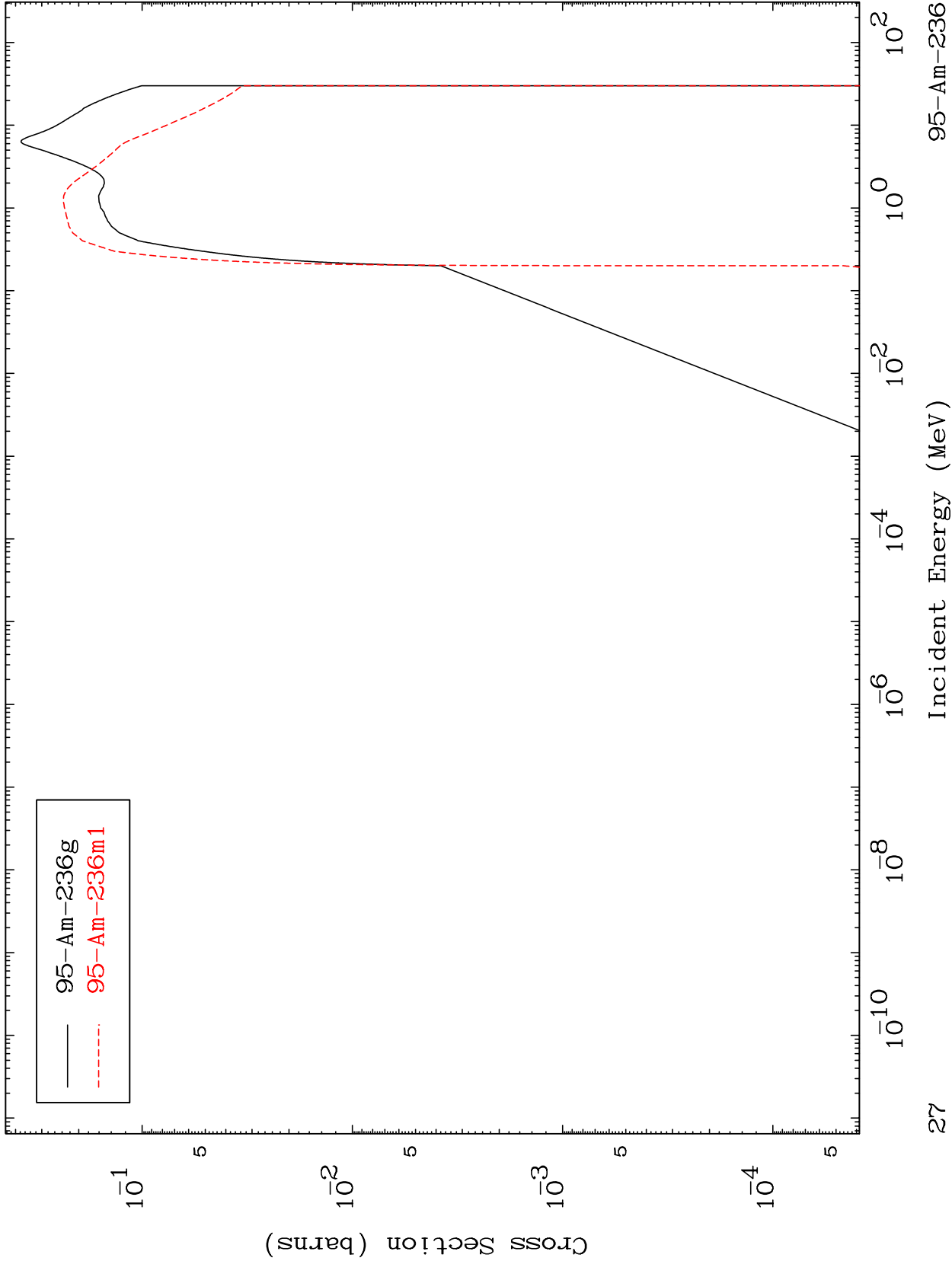
Fission Energy Distribution



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Radionuclide Production Cross Section

95-Am-236



95-Am-236g
95-Am-236m1