

Program EVALPLOT
(Version 2018-1)

by

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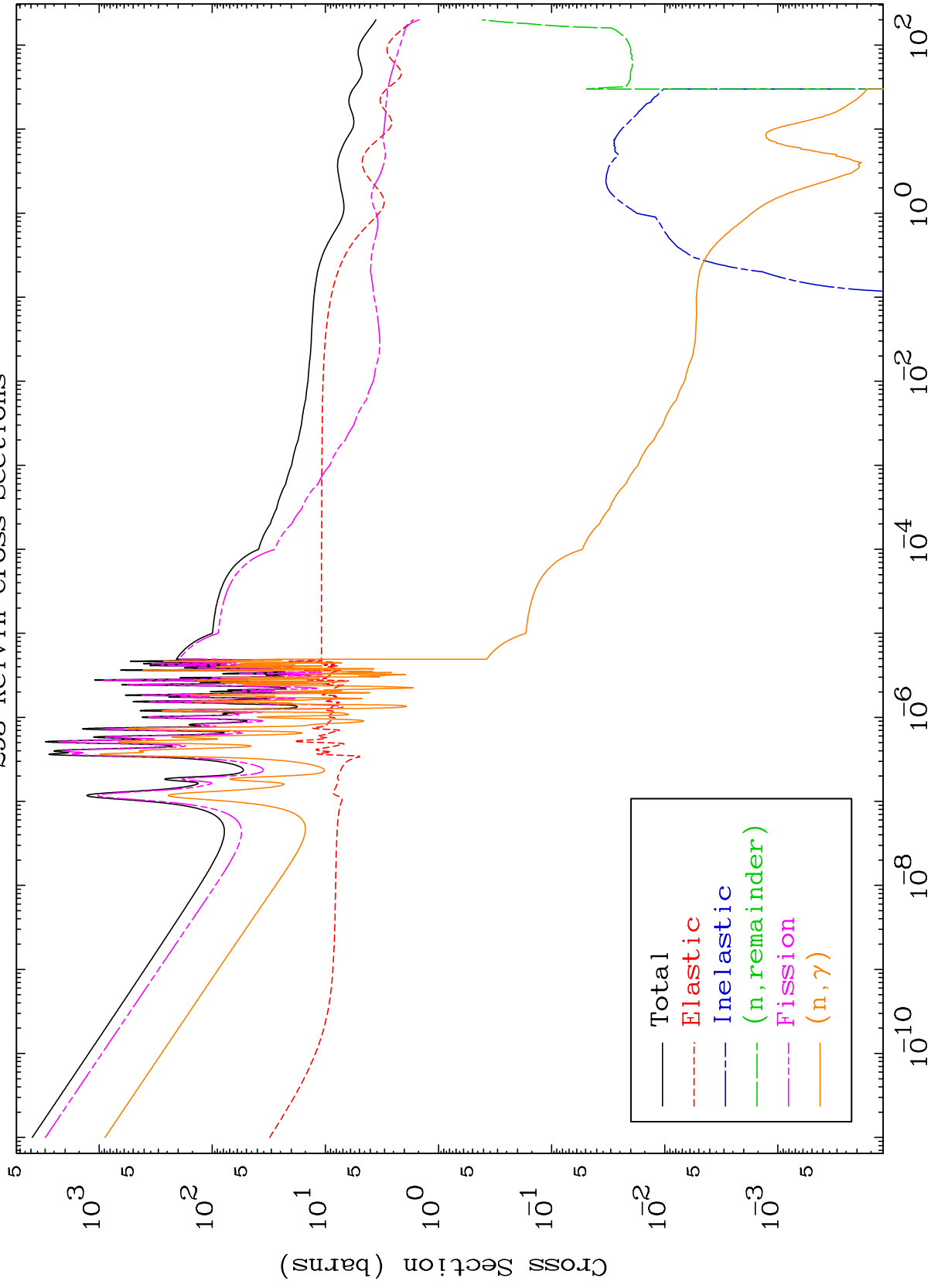
Press Mouse Button to Start

MAT 9716

Major

293 Kelvin Cross Sections

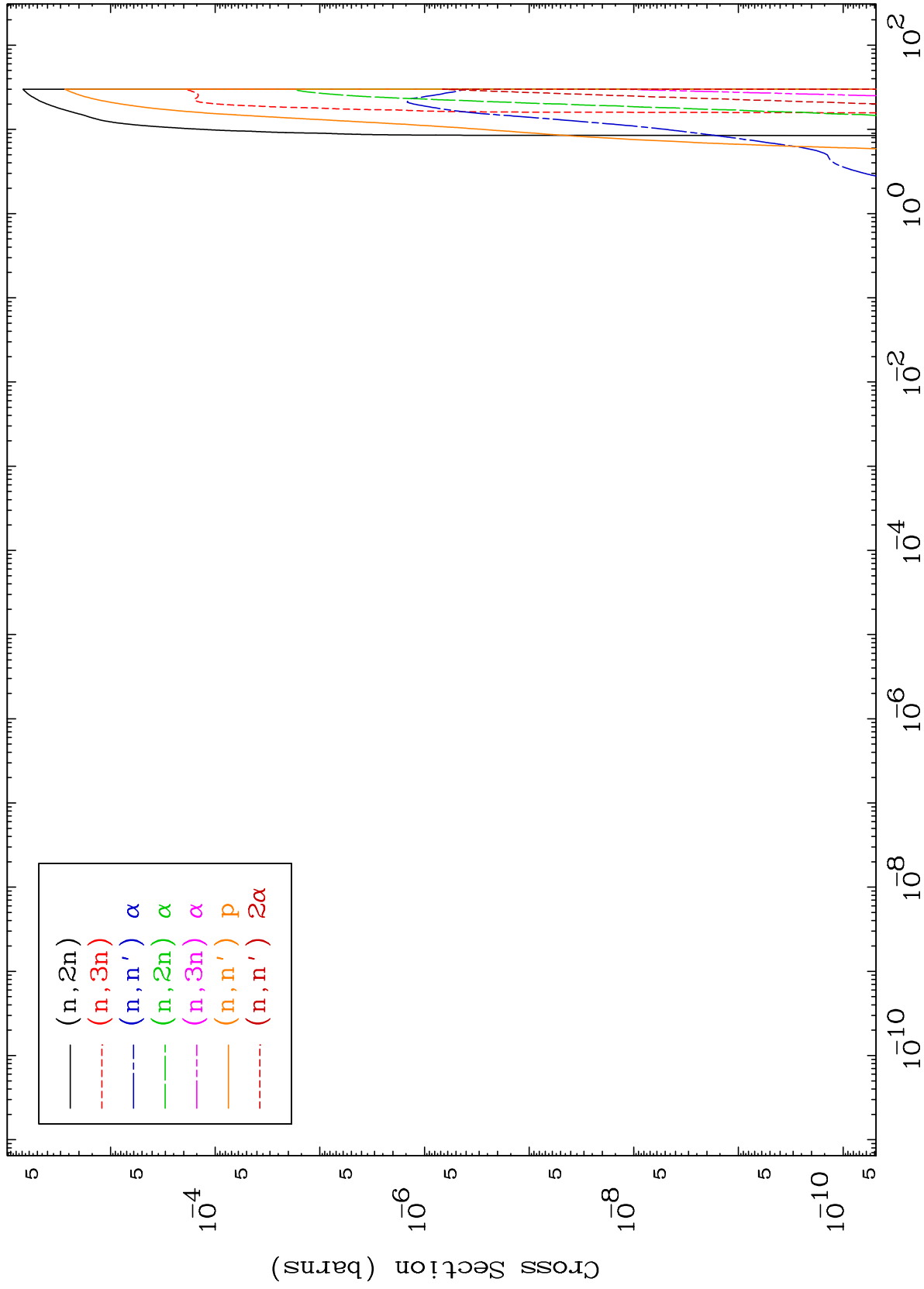
97-Bk-237



MAT 9716

Neutron Production
293 Kelvin Cross Sections

97-Bk-237

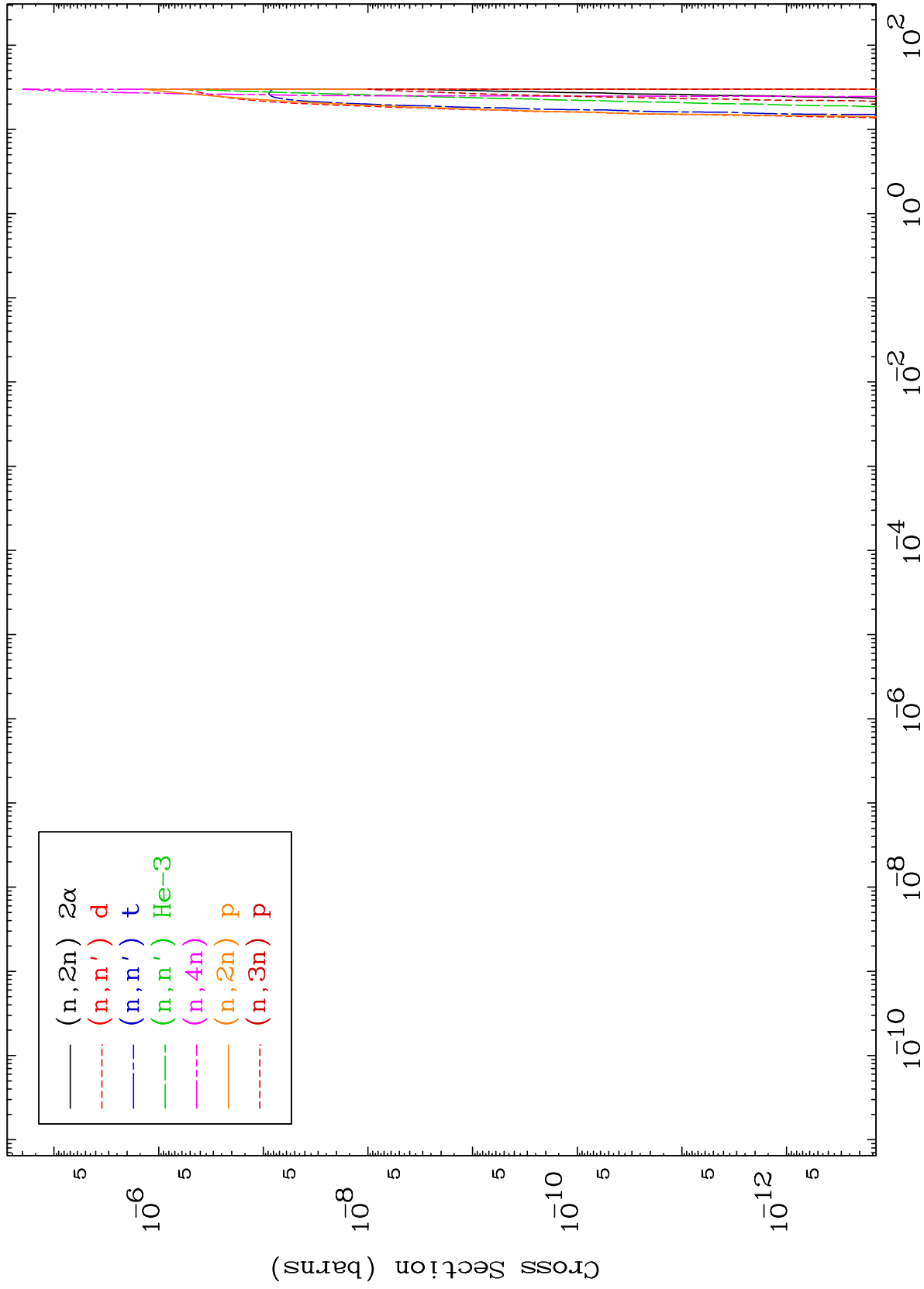


97-Bk-237

MAT 9716

Neutron Production
293 Kelvin Cross Sections

97-Bk-237

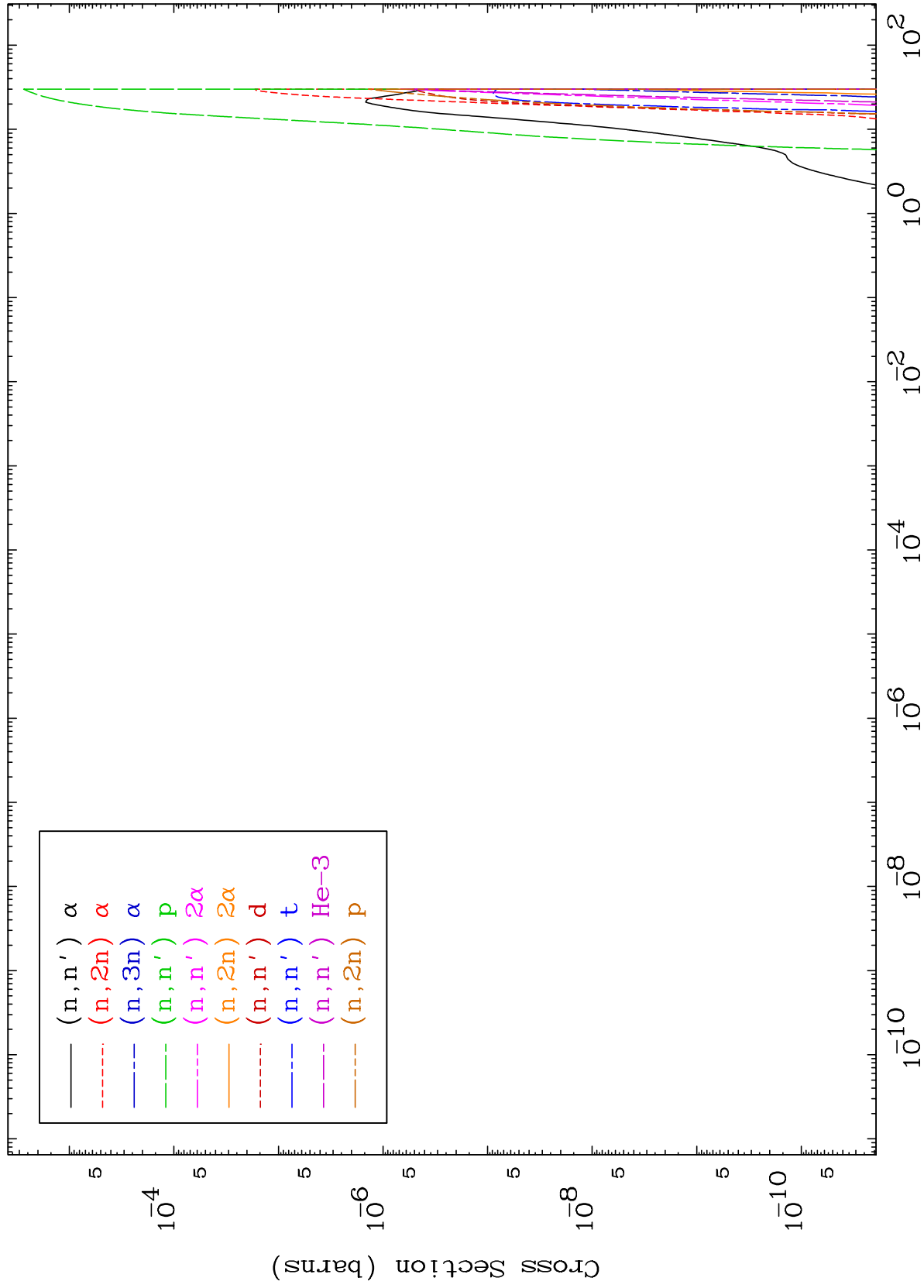


97-Bk-237

MAT 9716

Charged Particle
293 Kelvin Cross Sections

97-Bk-237



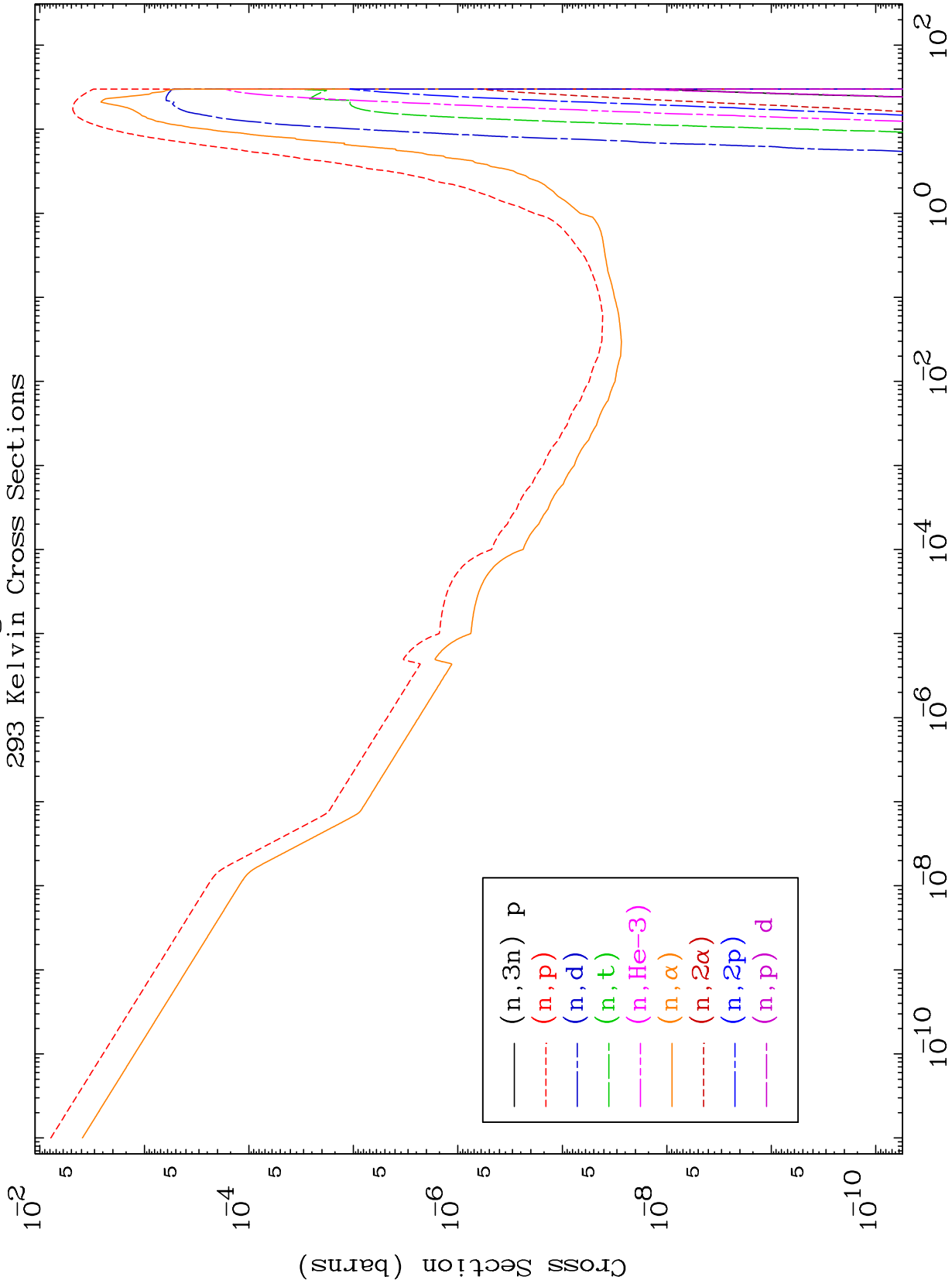
97-Bk-237

Incident Energy (MeV)

MAT 9716

293 Kelvin Cross Sections

97-Bk-237



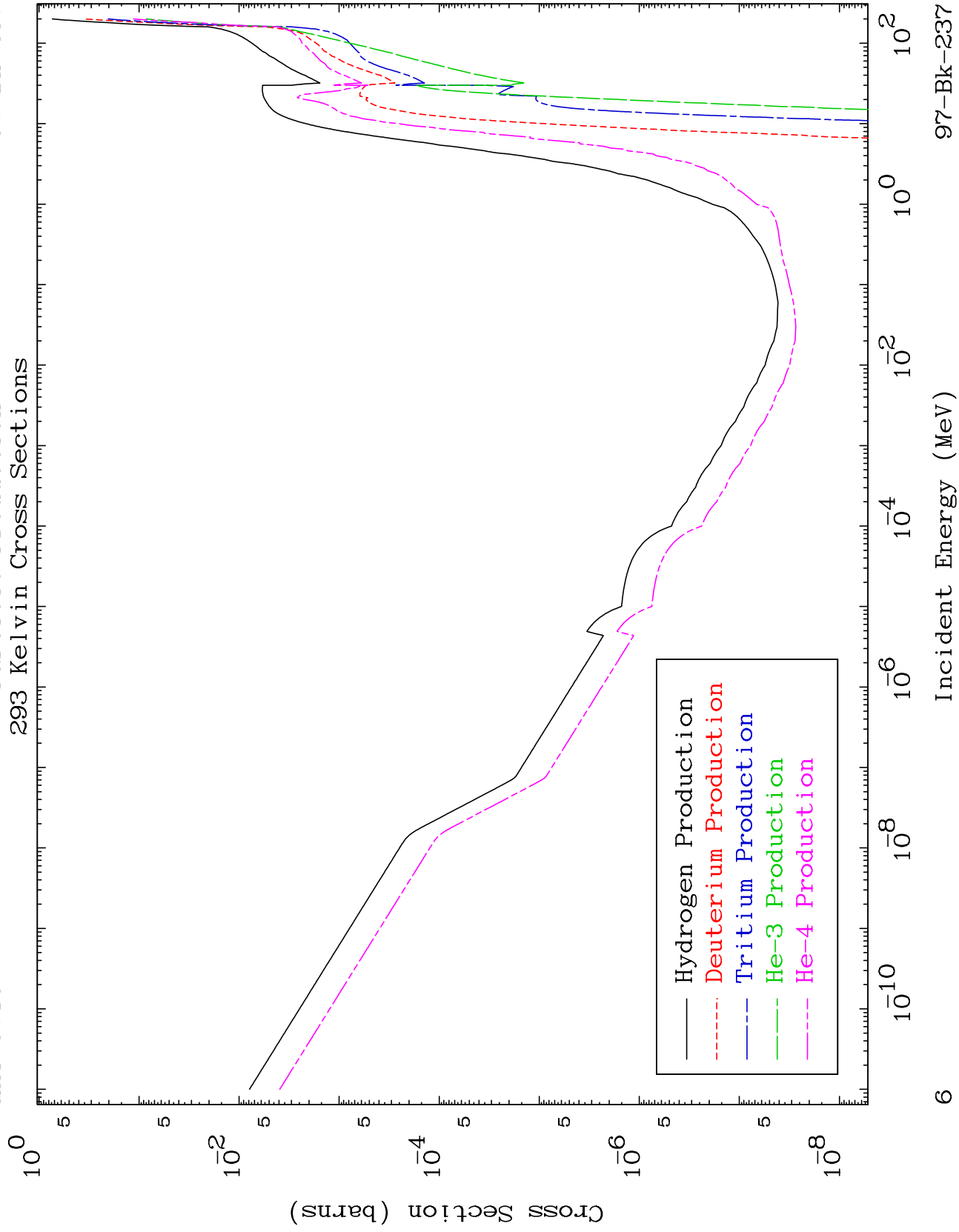
5

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MAT 9716

Particle Production
293 Kelvin Cross Sections

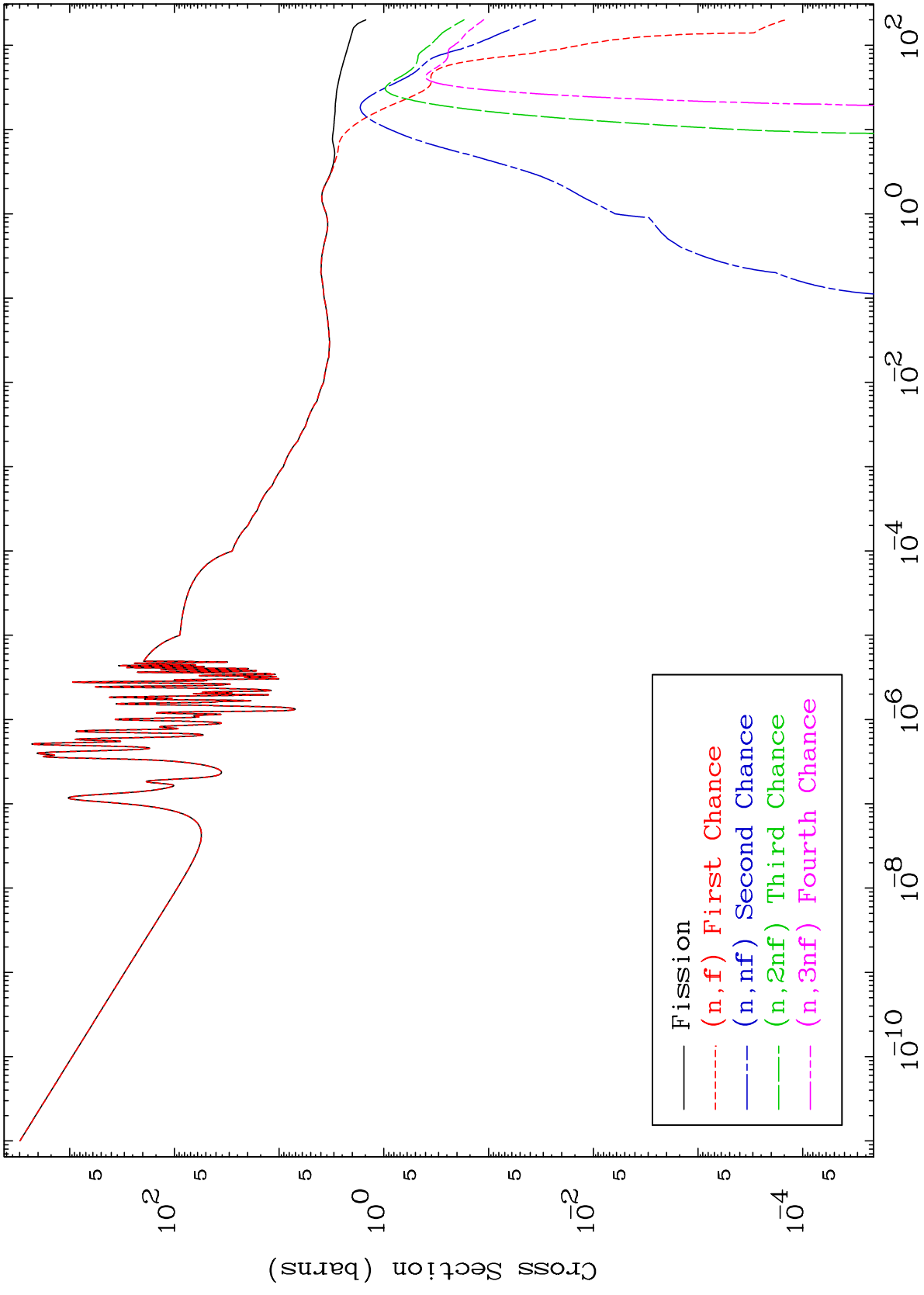
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MAT 9716

Fission
293 Kelvin Cross Sections

97-Bk-237



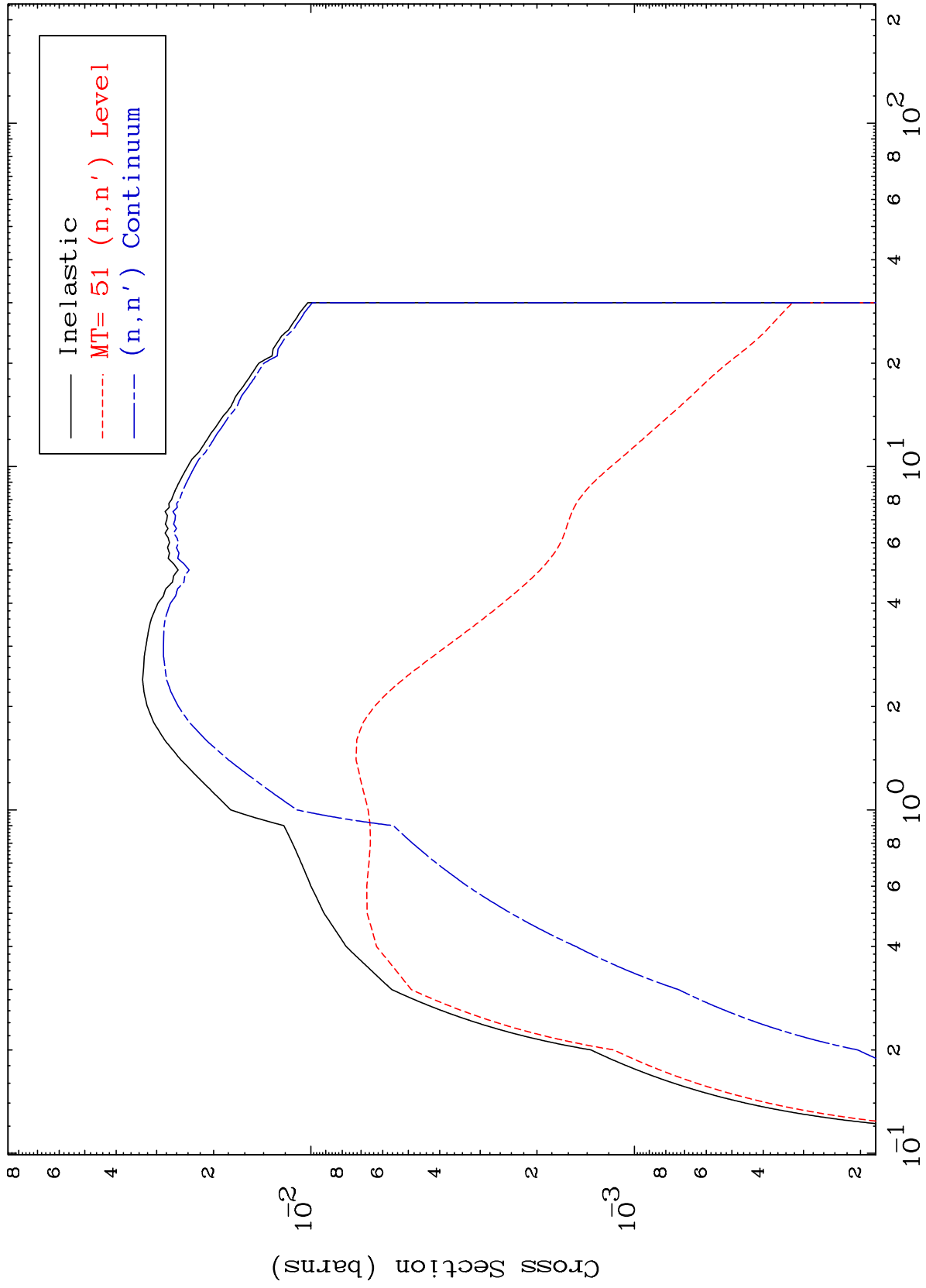
97-Bk-237

Incident Energy (MeV)

MAT 9716

(n,n') Level
293 Kelvin Cross Sections

97-Bk-237



97-Bk-237

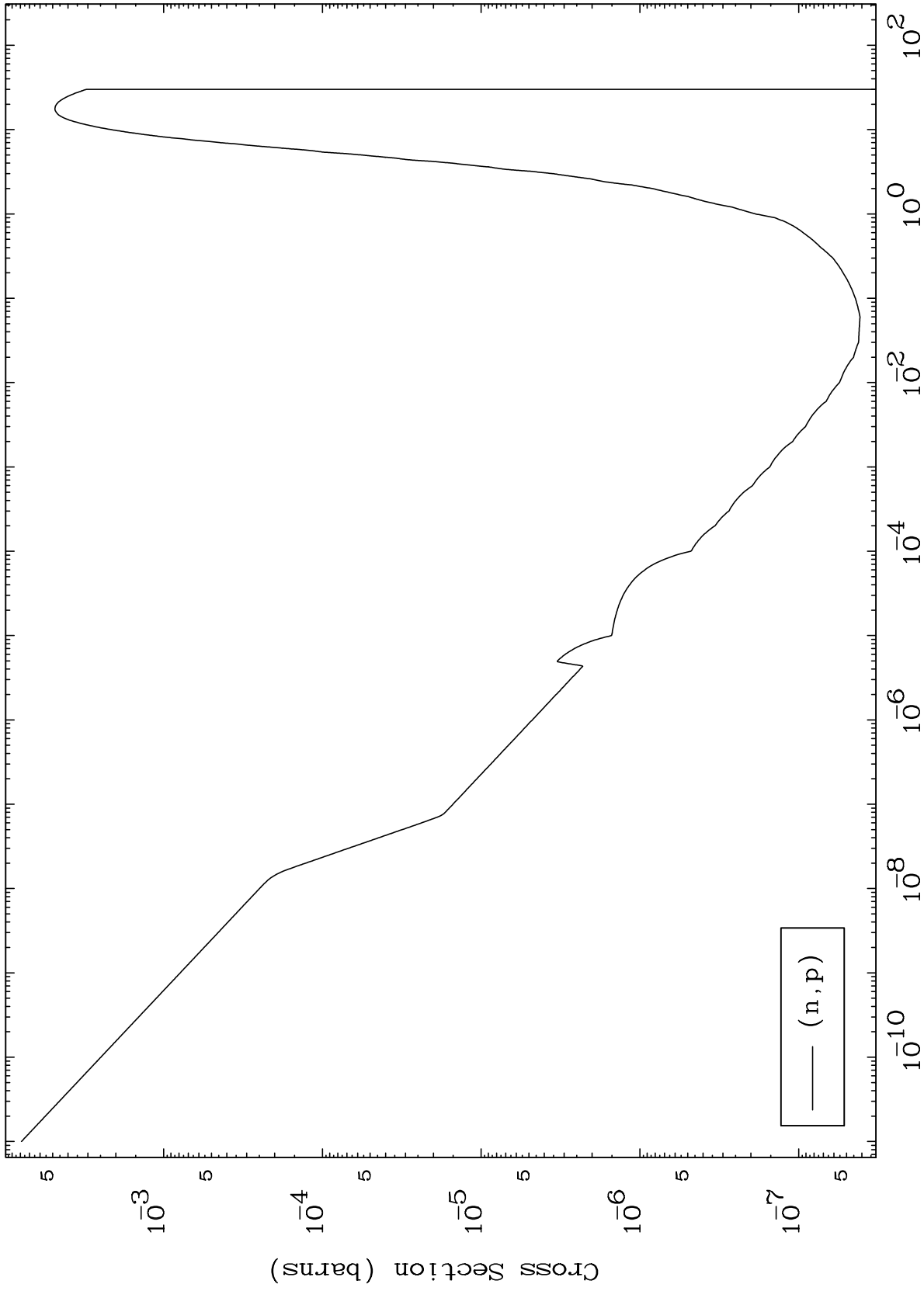
Incident Energy (MeV)

8

MAT 9716

(n,p) Levels
293 Kelvin Cross Sections

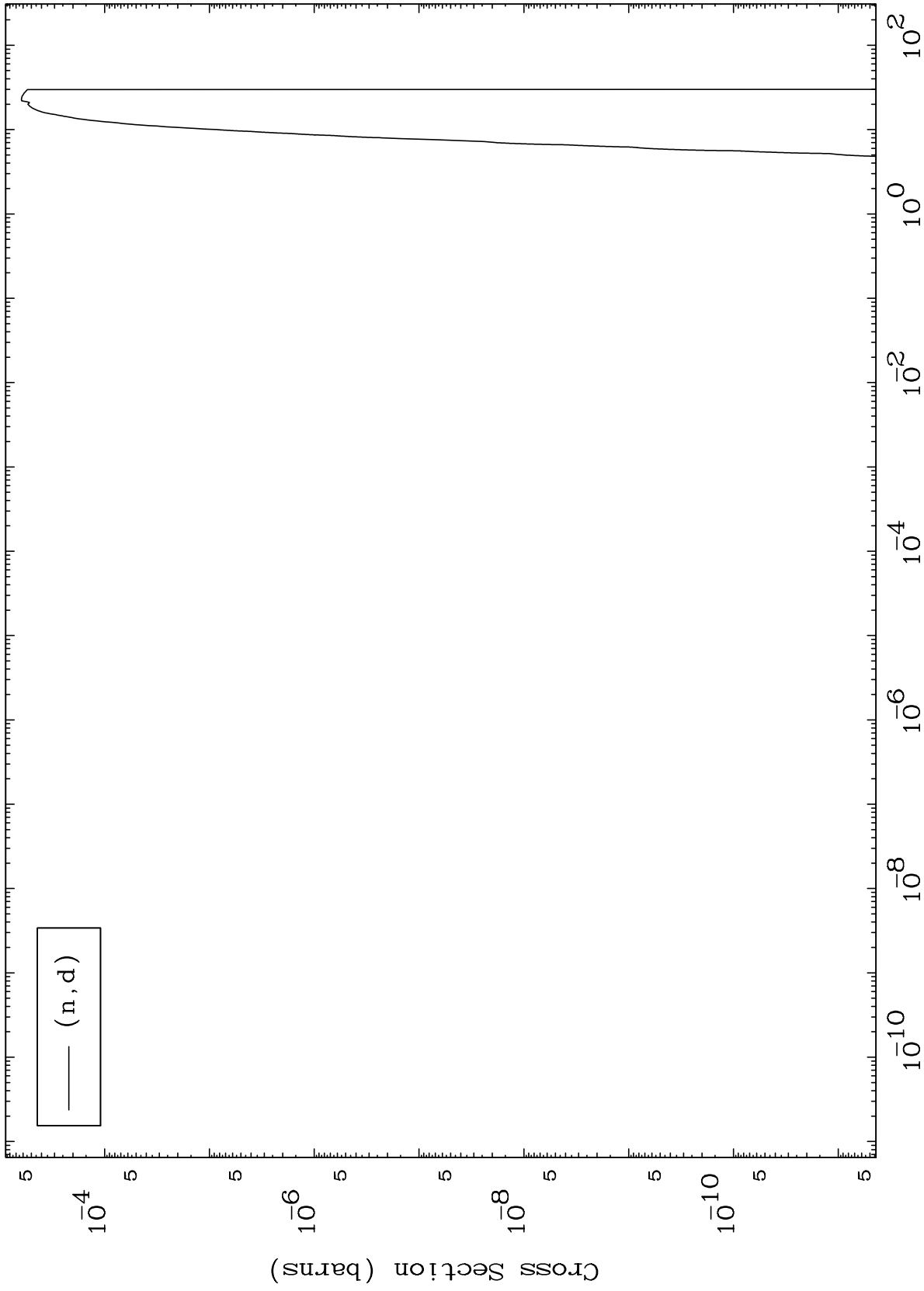
97-Bk-237



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(n,d) Levels
293 Kelvin Cross Sections

97-Bk-237



10

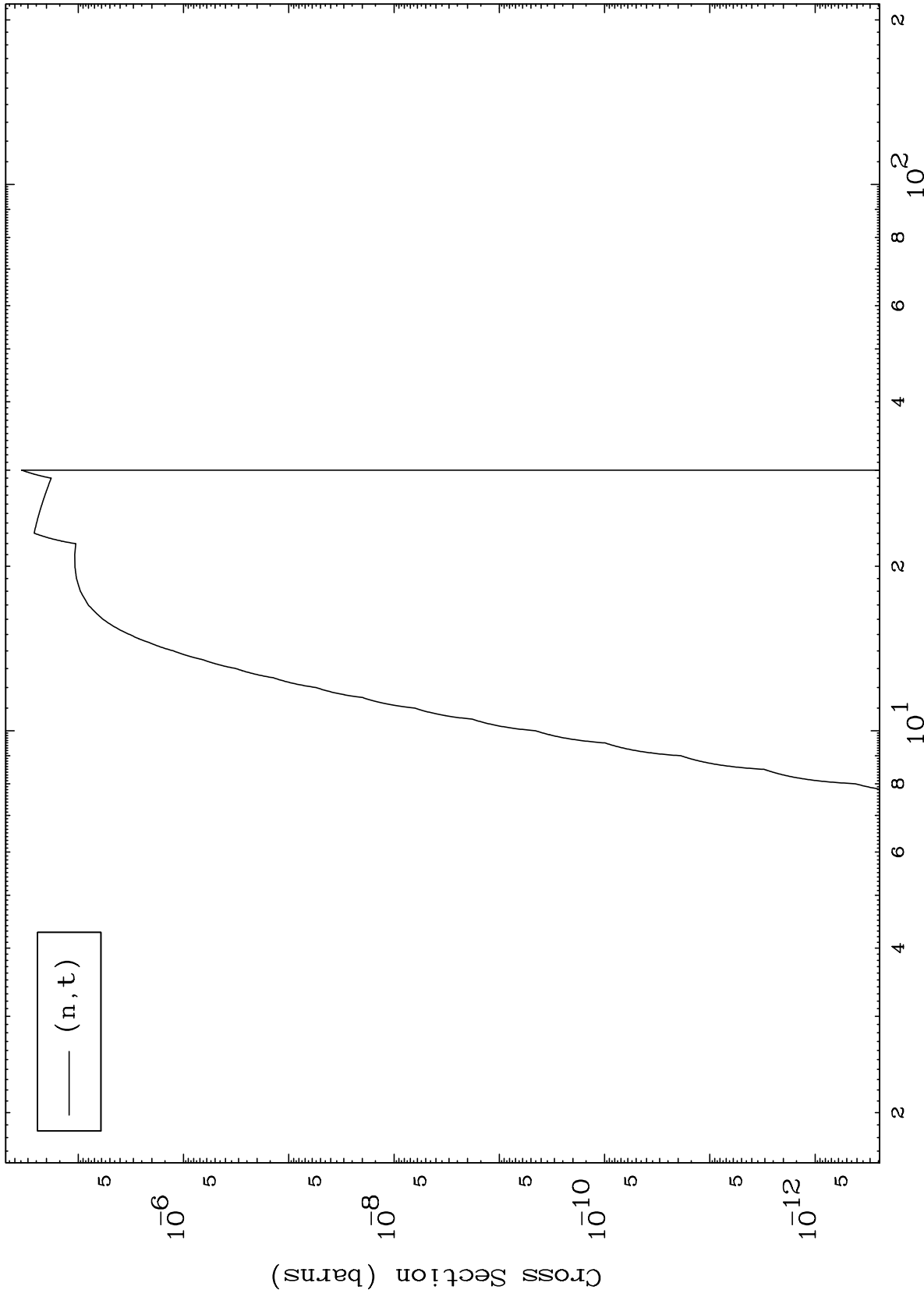
Incident Energy (MeV)

97-Bk-237

MAT 9716

(n,t) Levels
293 Kelvin Cross Sections

97-Bk-237



11

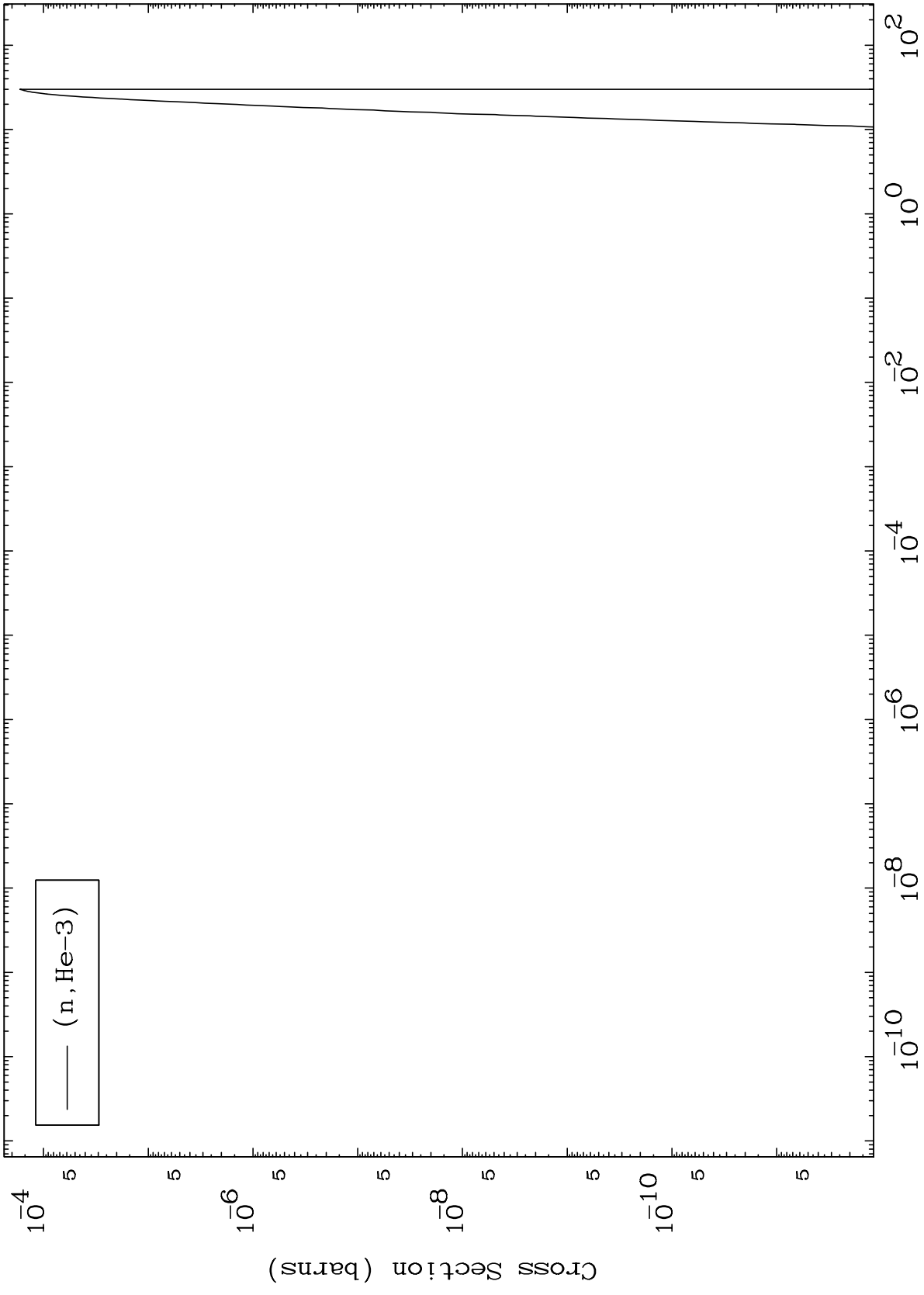
Incident Energy (MeV)

97-Bk-237

MAT 9716

(n,He3) Levels
293 Kelvin Cross Sections

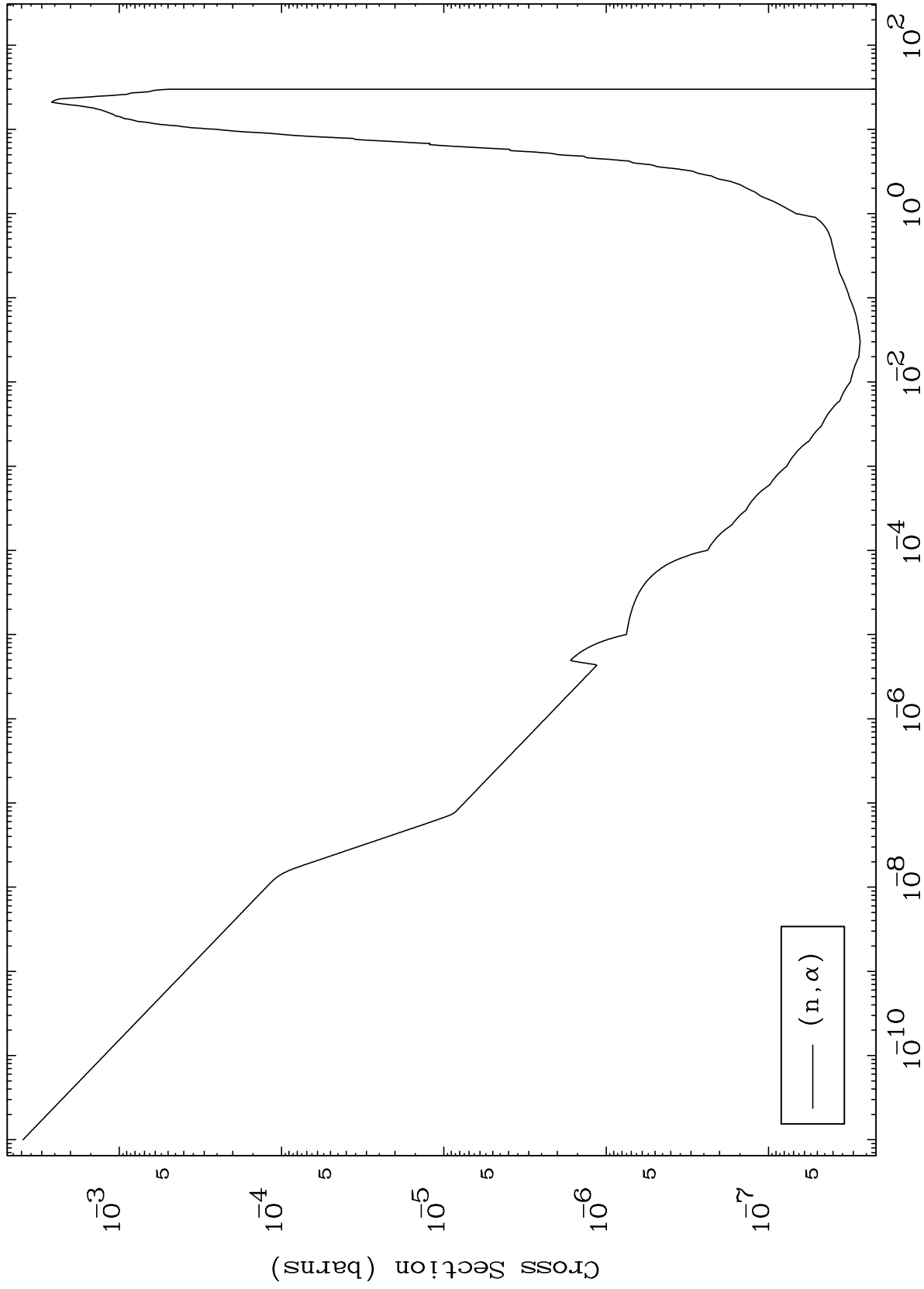
97-Bk-237



MAT 9716

(n, α) Levels
293 Kelvin Cross Sections

97-Bk-237



13

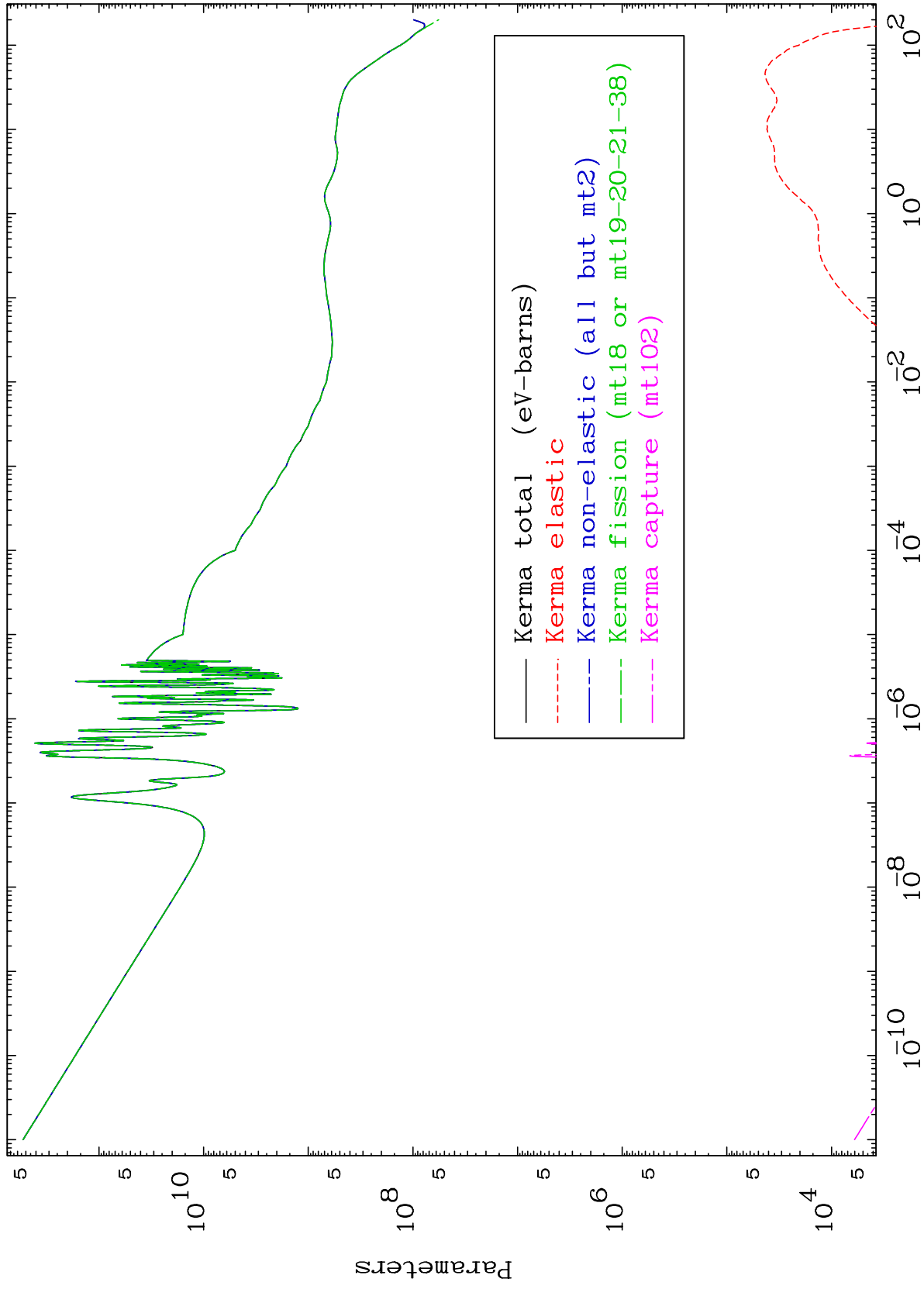
Incident Energy (MeV)

97-Bk-237

MAT 9716

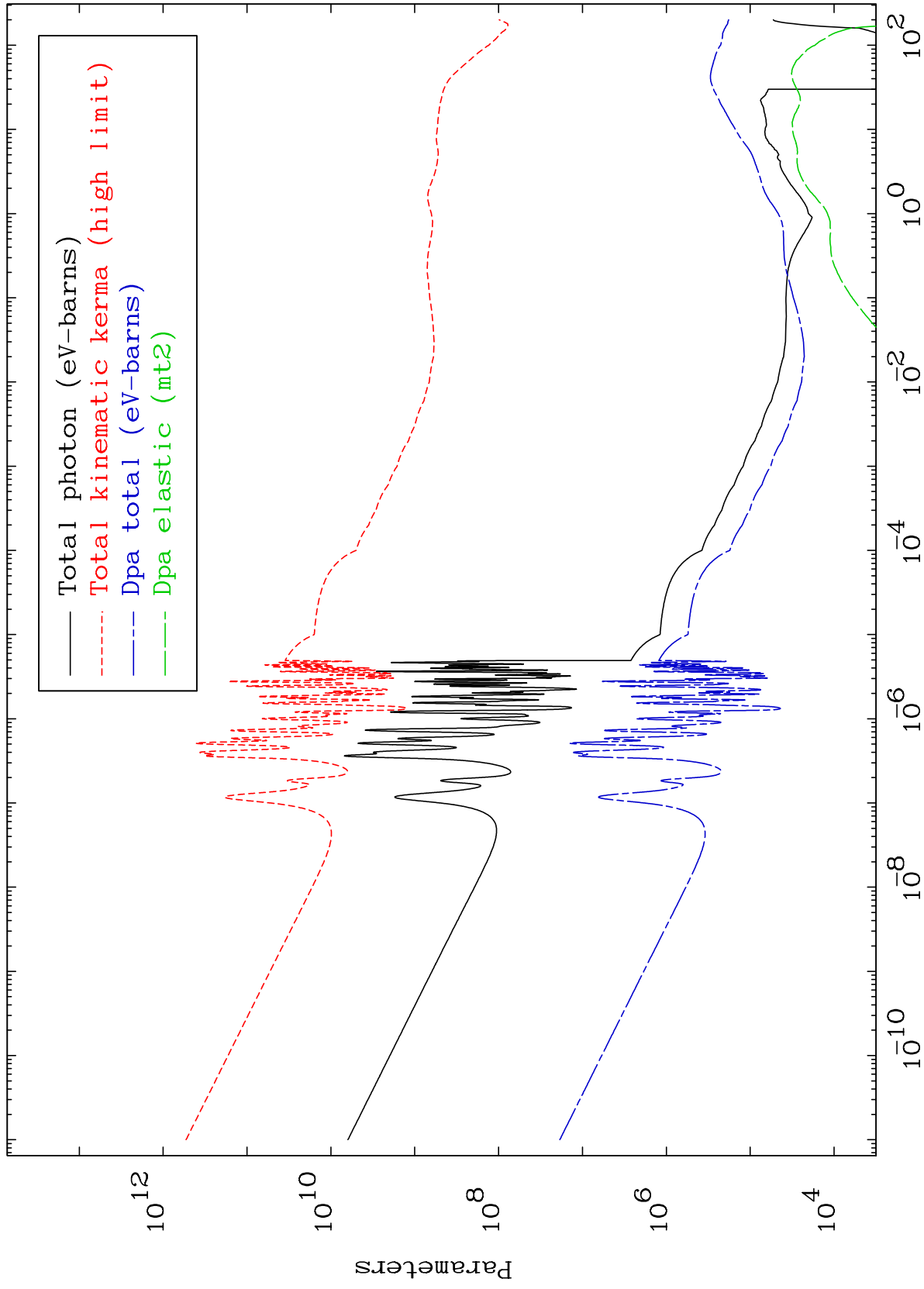
Energy Release
Parameters

97-Bk-237



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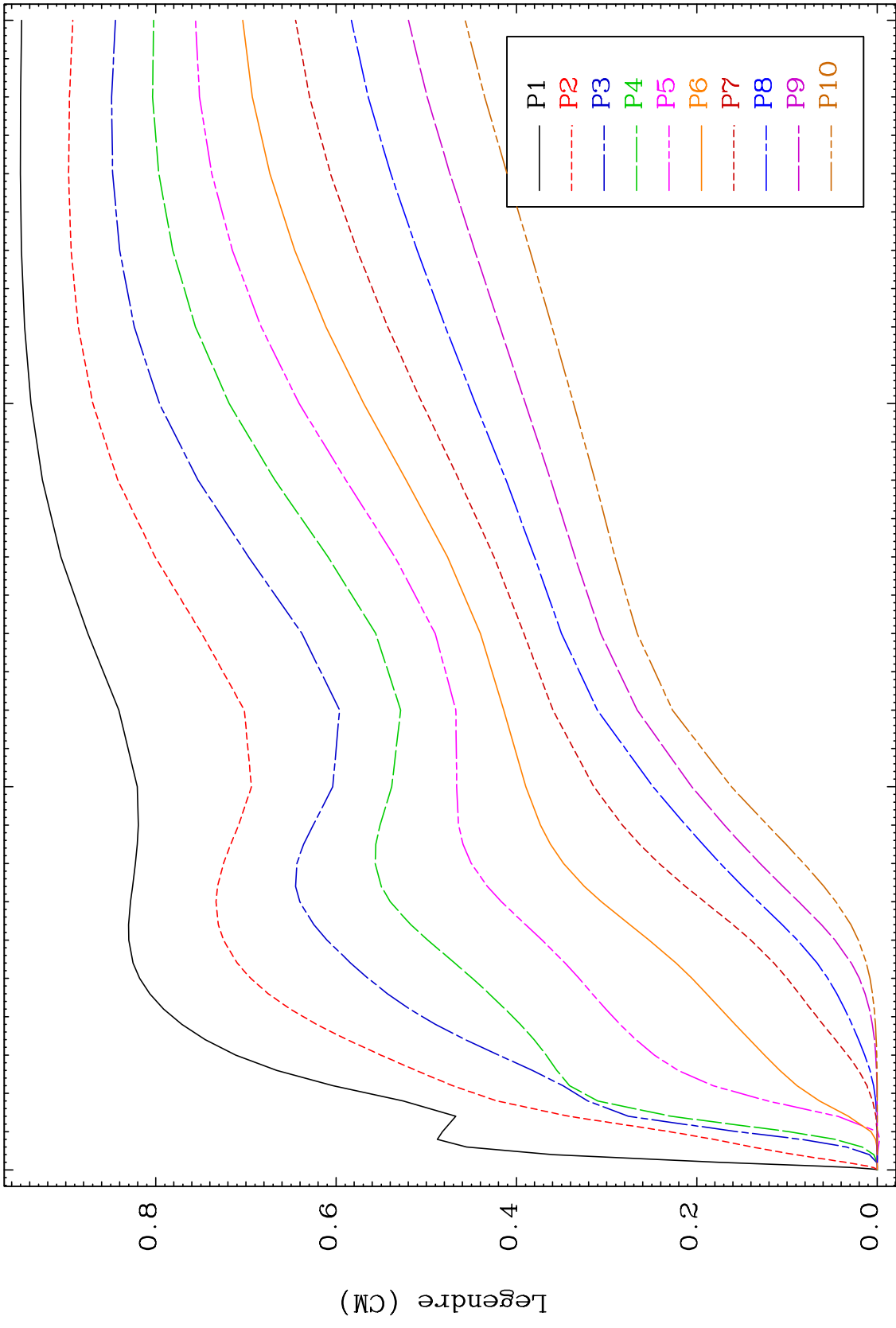
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Elastic Legendre Coefficients

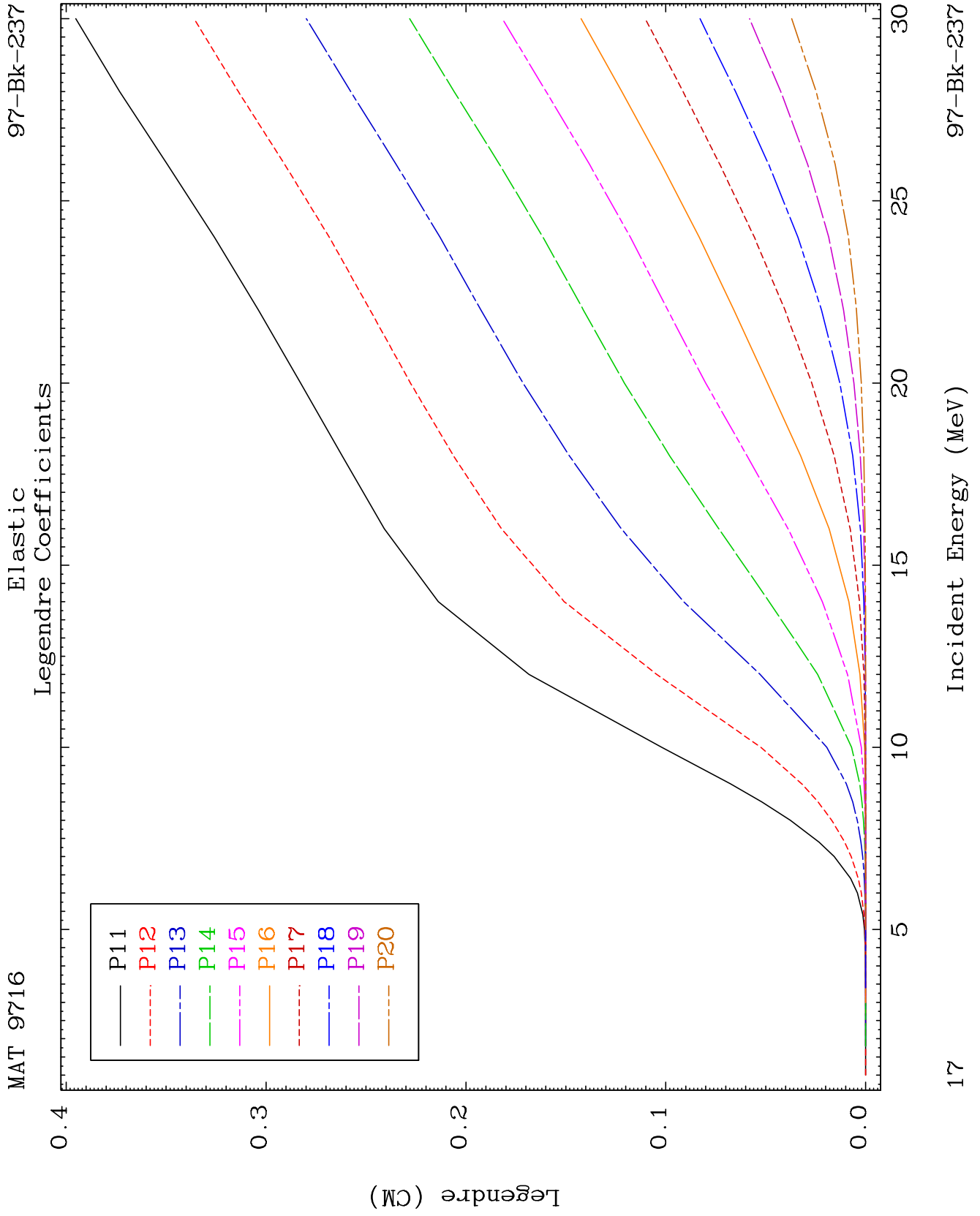
97-Bk-237



16

Incident Energy (MeV)

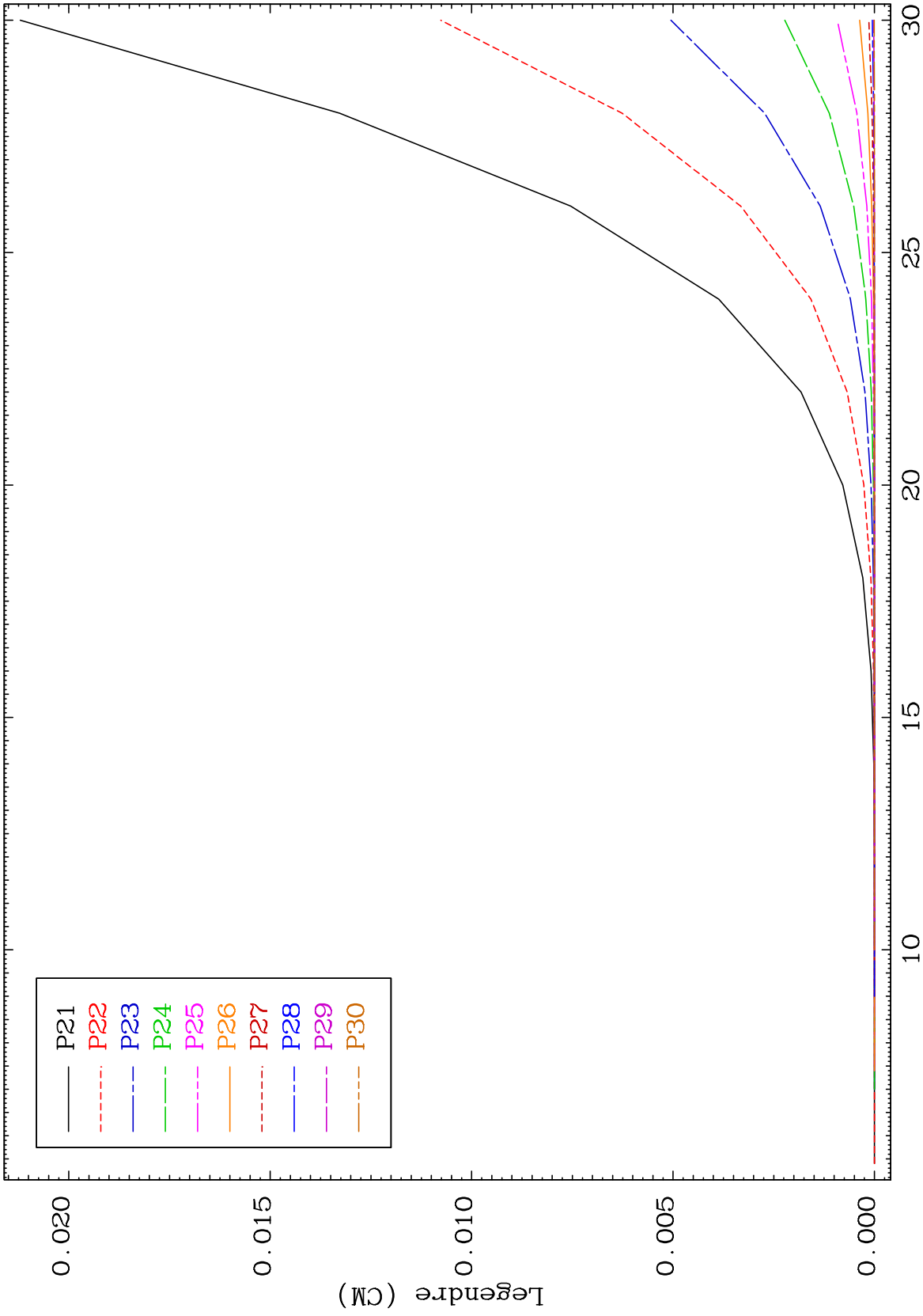
97-Bk-237



MAT 9716

Elastic Legendre Coefficients

97-Bk-237



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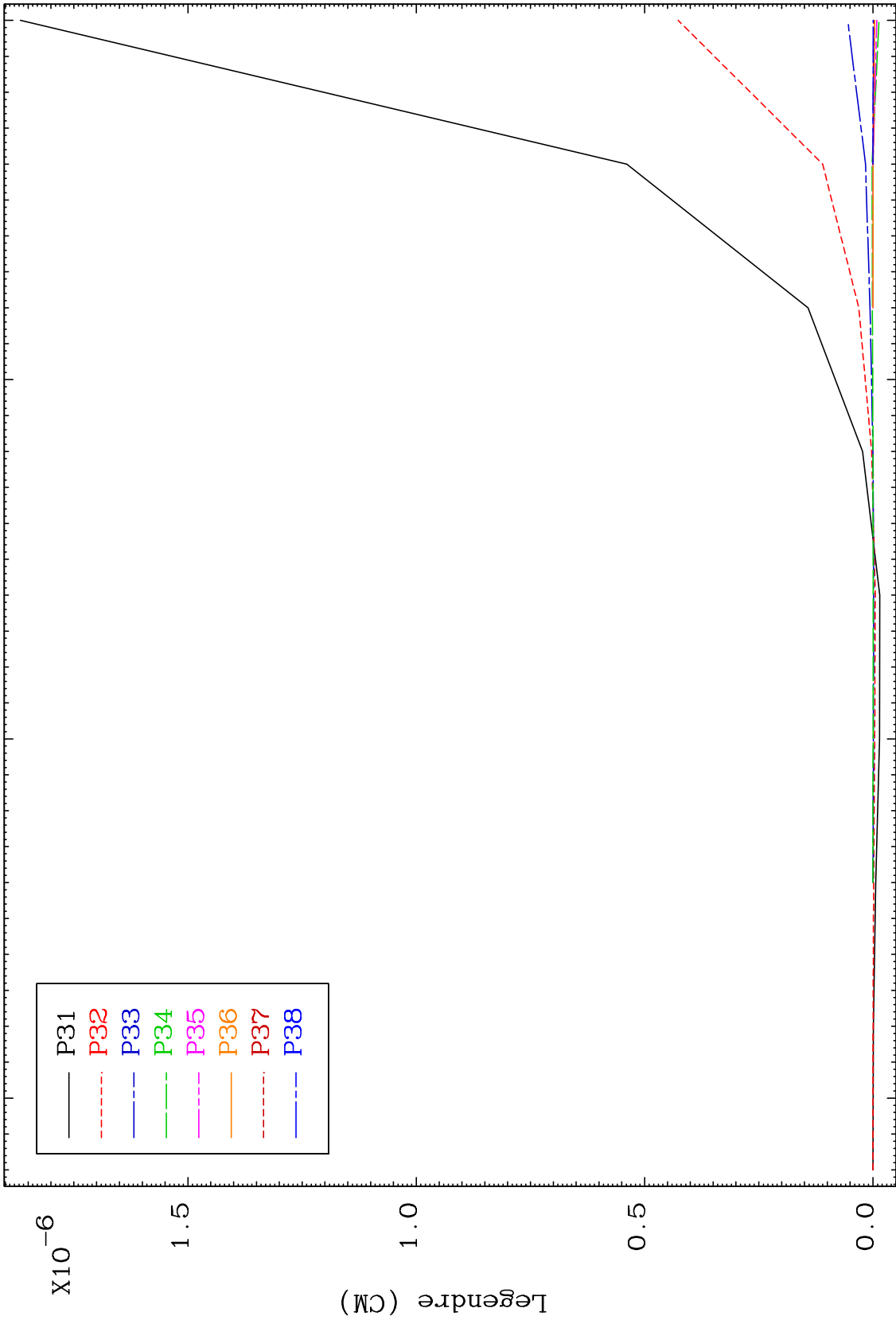
Incident Energy (MeV)

97-Bk-237

MAT 9716

Elastic Legendre Coefficients

97-Bk-237



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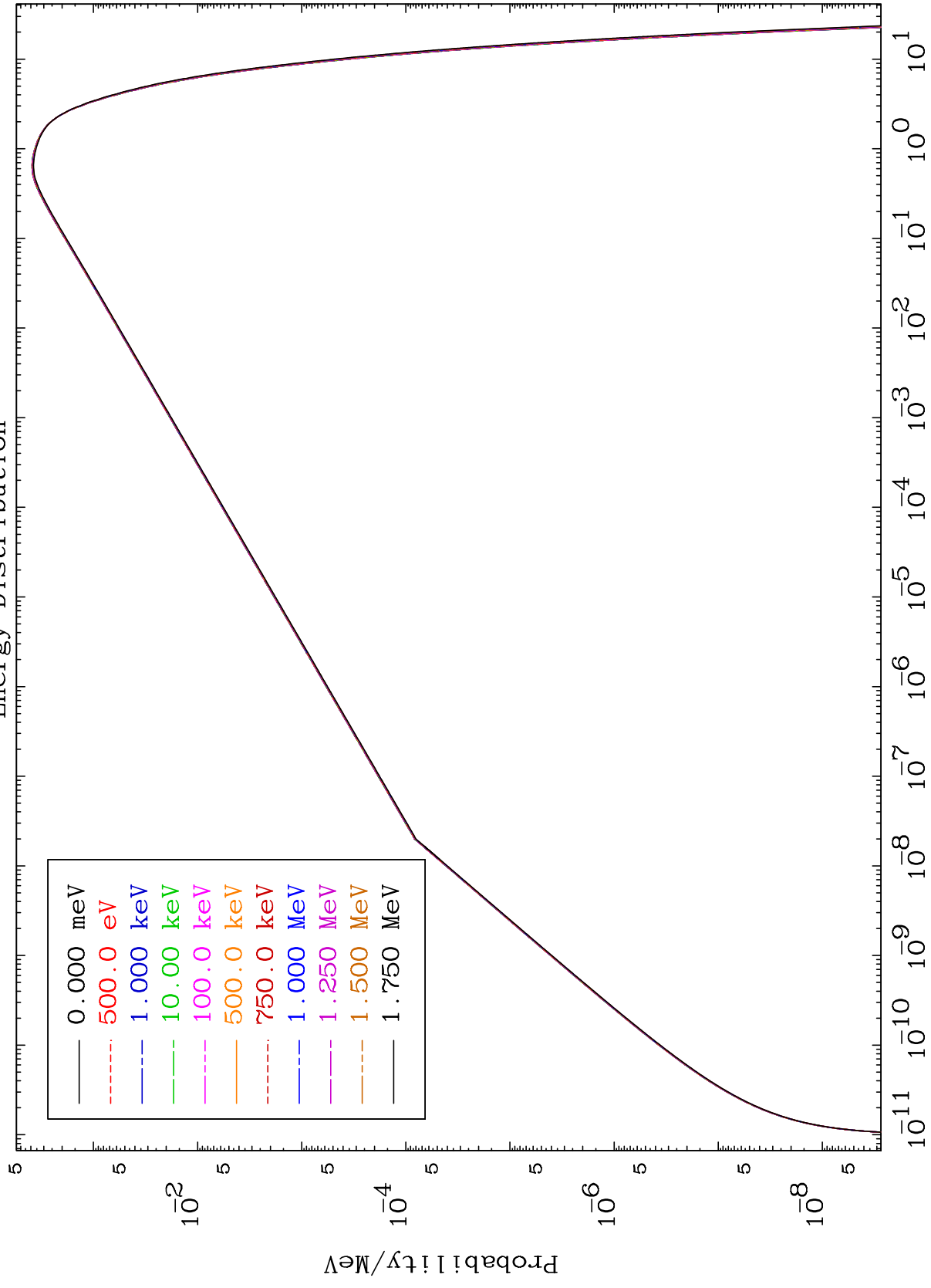
Incident Energy (MeV)

97-Bk-237

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Fission Energy Distribution

97-Bk-237

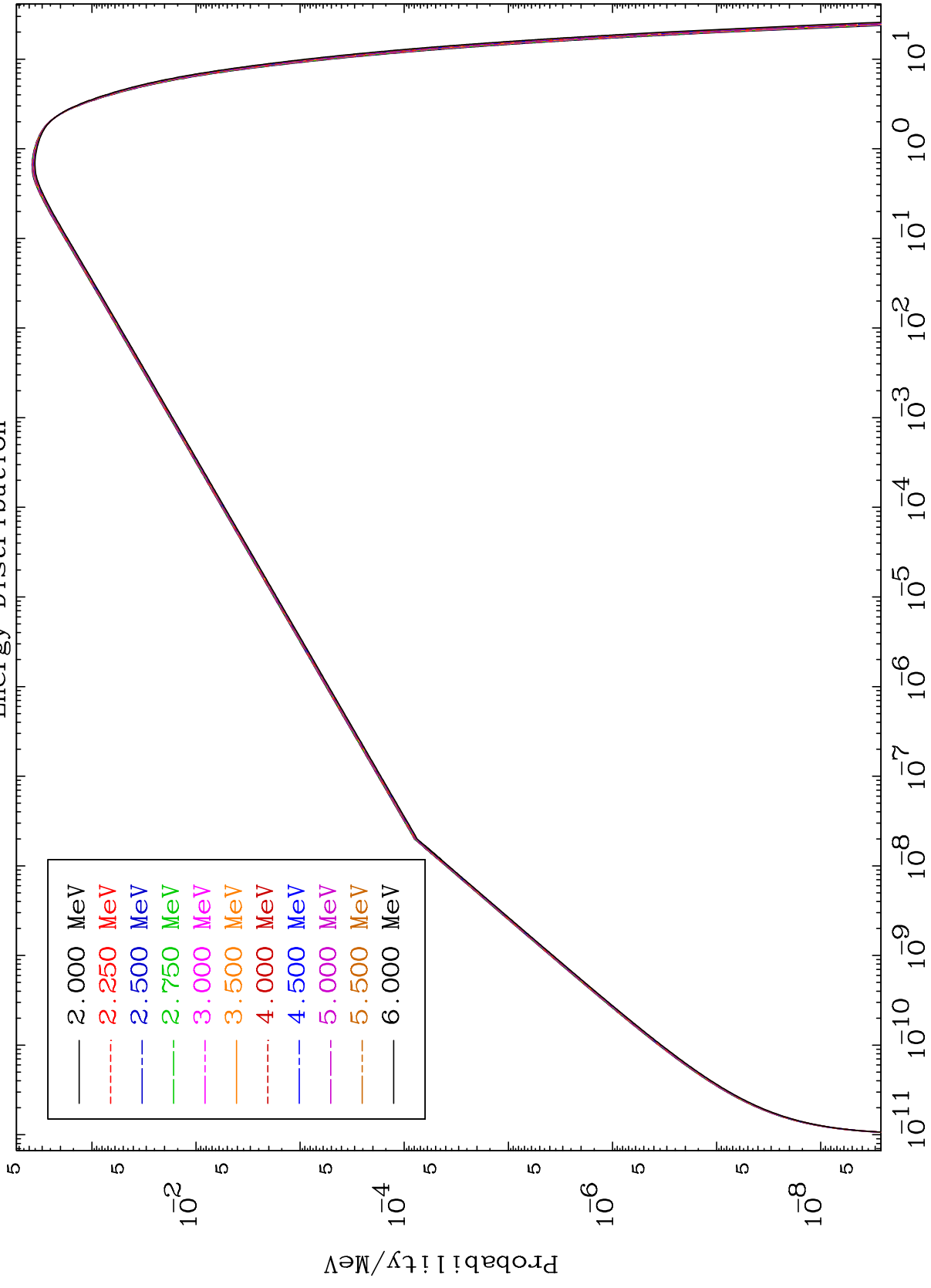


97-Bk-237

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Fission Energy Distribution

97-Bk-237



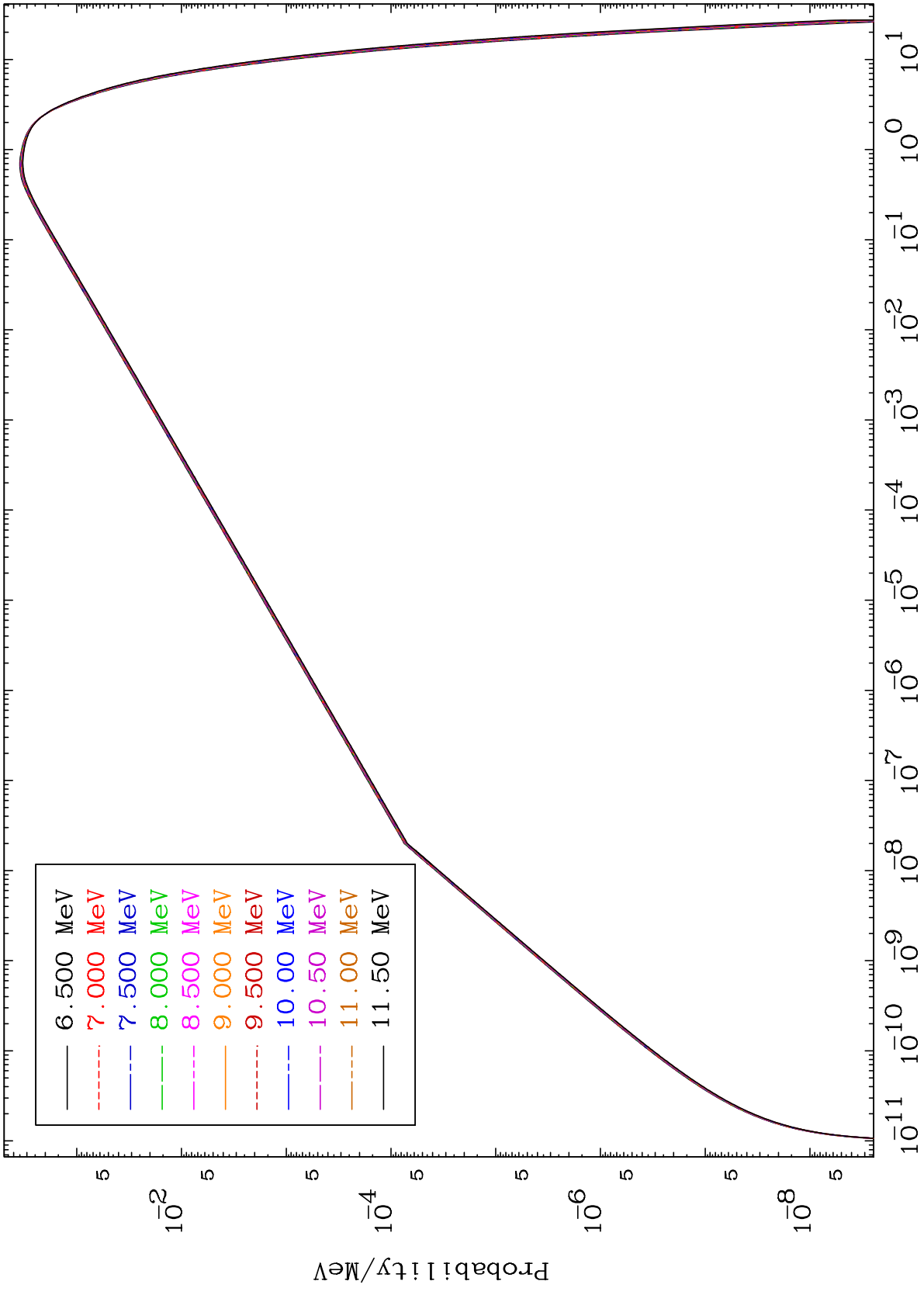
97-Bk-237

Secondary Energy (MeV)

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Fission Energy Distribution

97-Bk-237

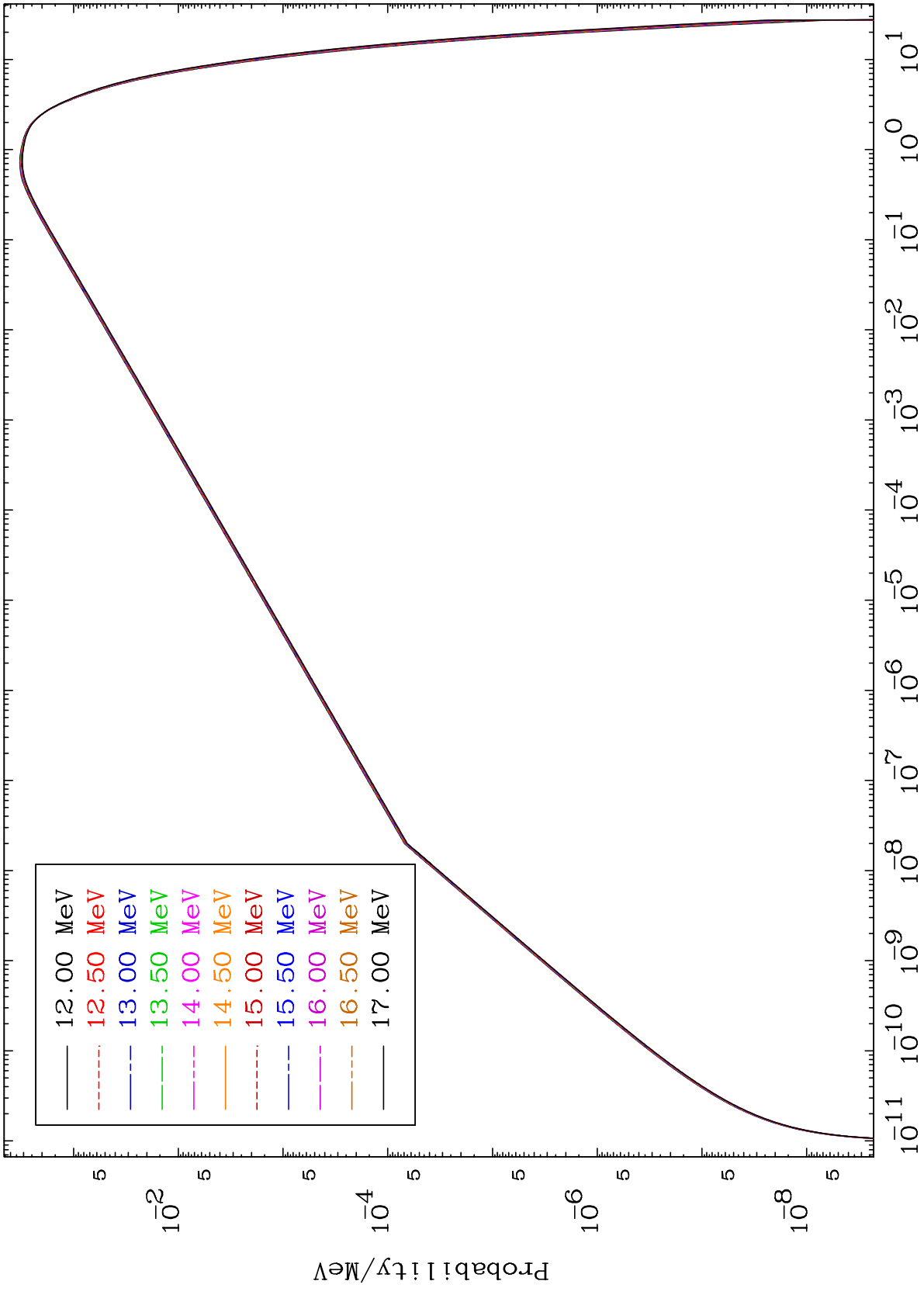


97-Bk-237

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Fission Energy Distribution

97-Bk-237

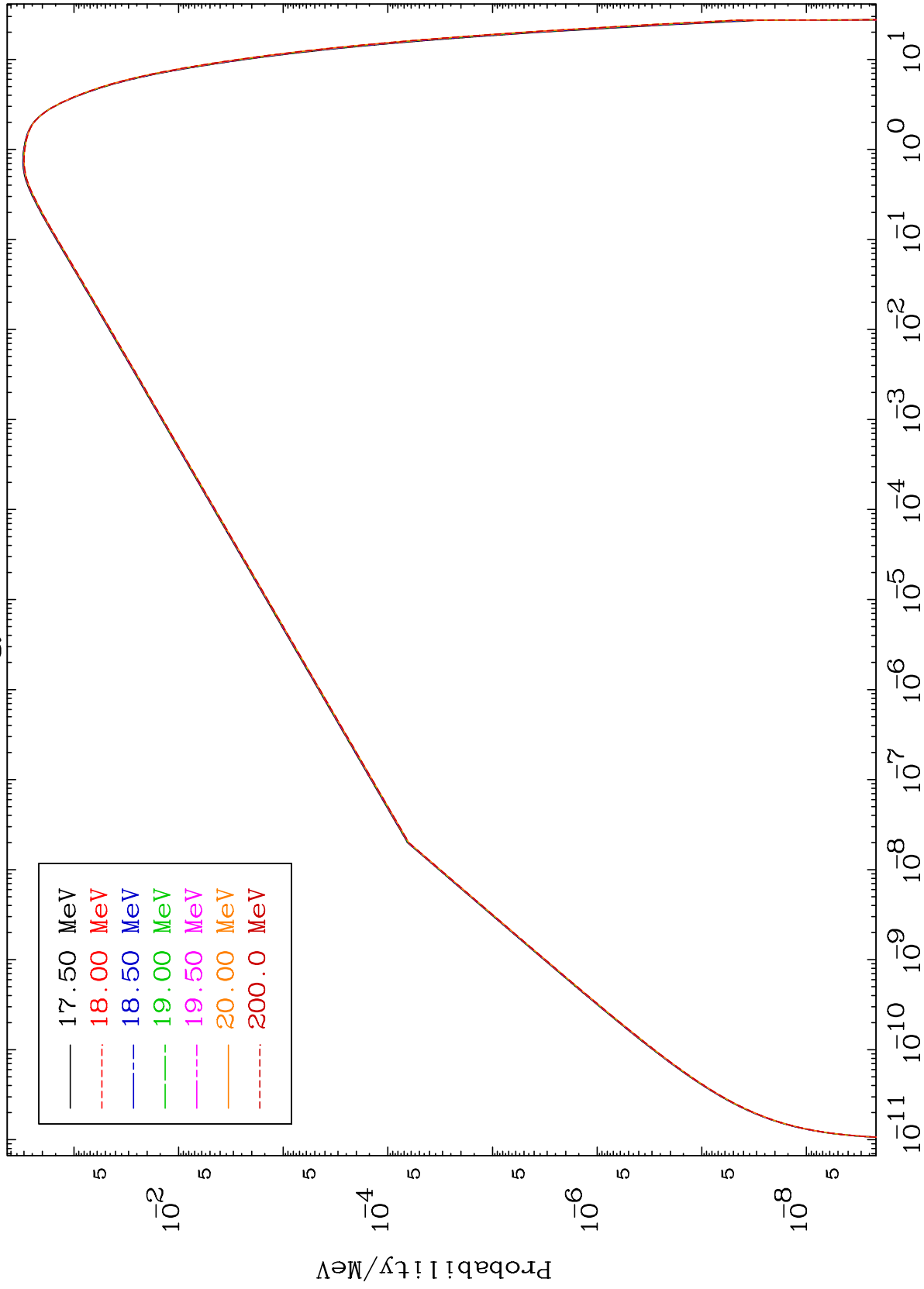


97-Bk-237

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Fission Energy Distribution

97-Bk-237



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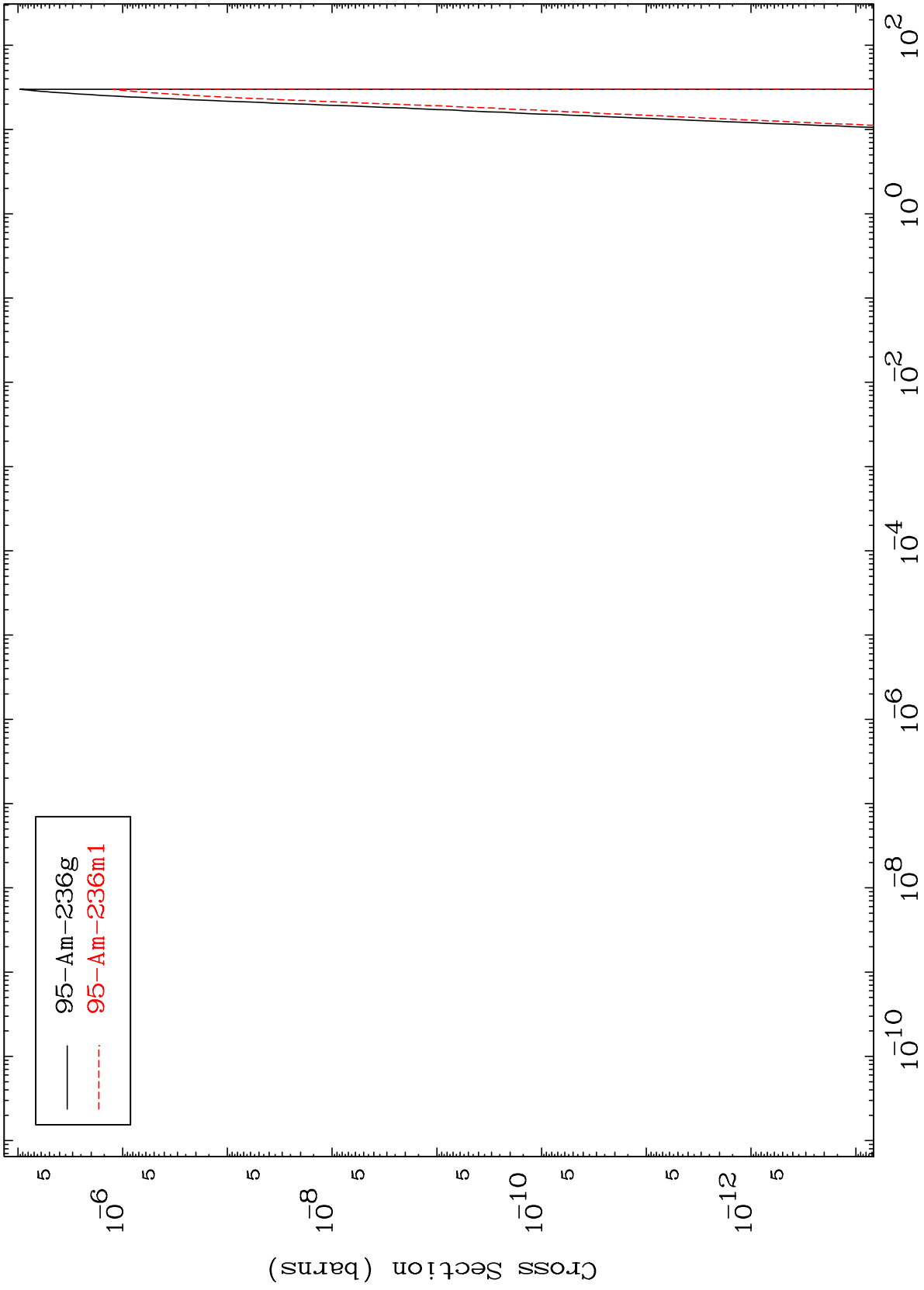
Secondary Energy (MeV)

97-Bk-237

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(n,2p)
Radionuclide Production Cross Section

97-Bk-237



25

Incident Energy (MeV)

97-Bk-237