

Program EVALPLOT
(Version 2015-2)

by

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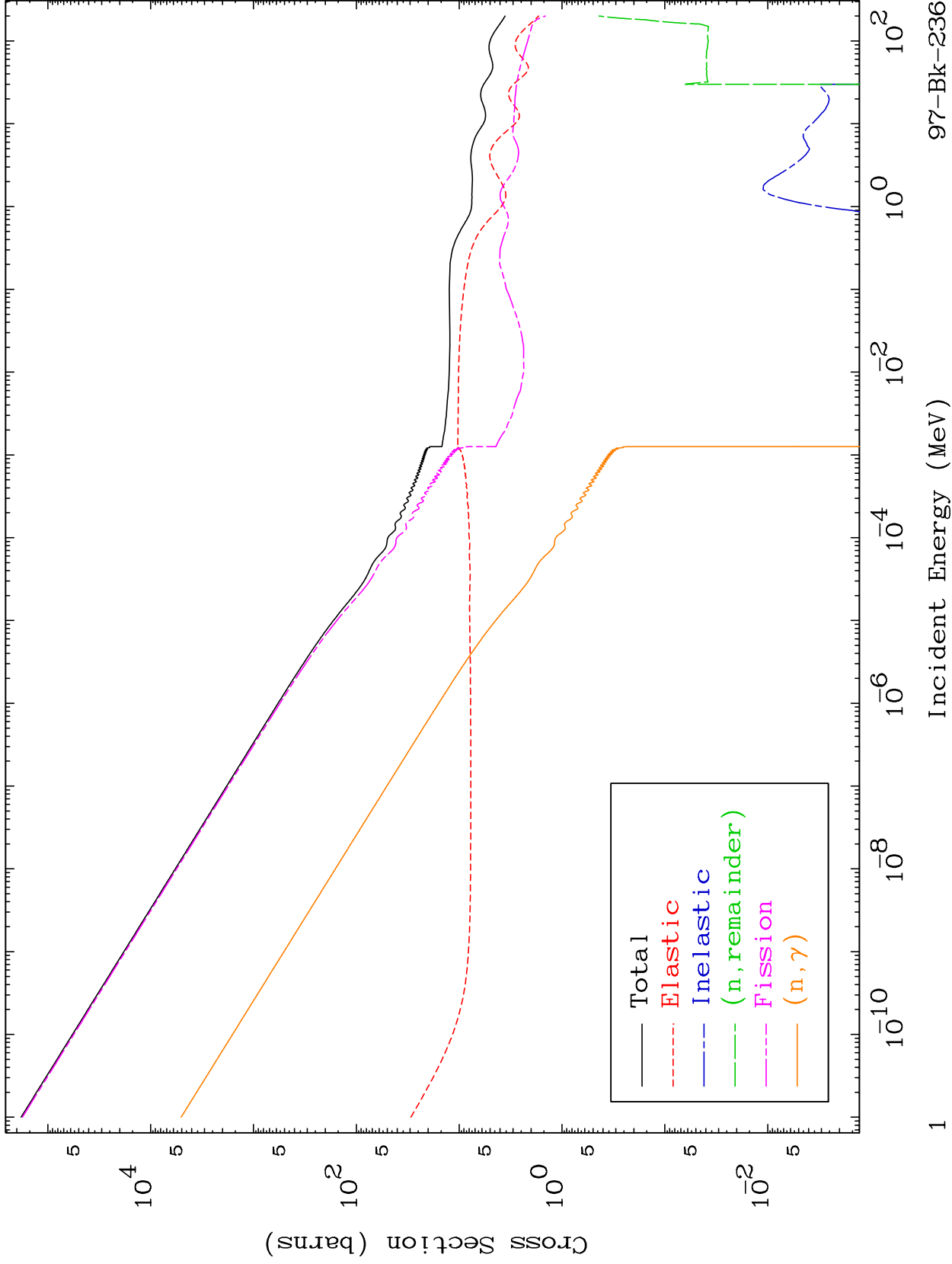
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9713

Major
293 Kelvin Cross Sections

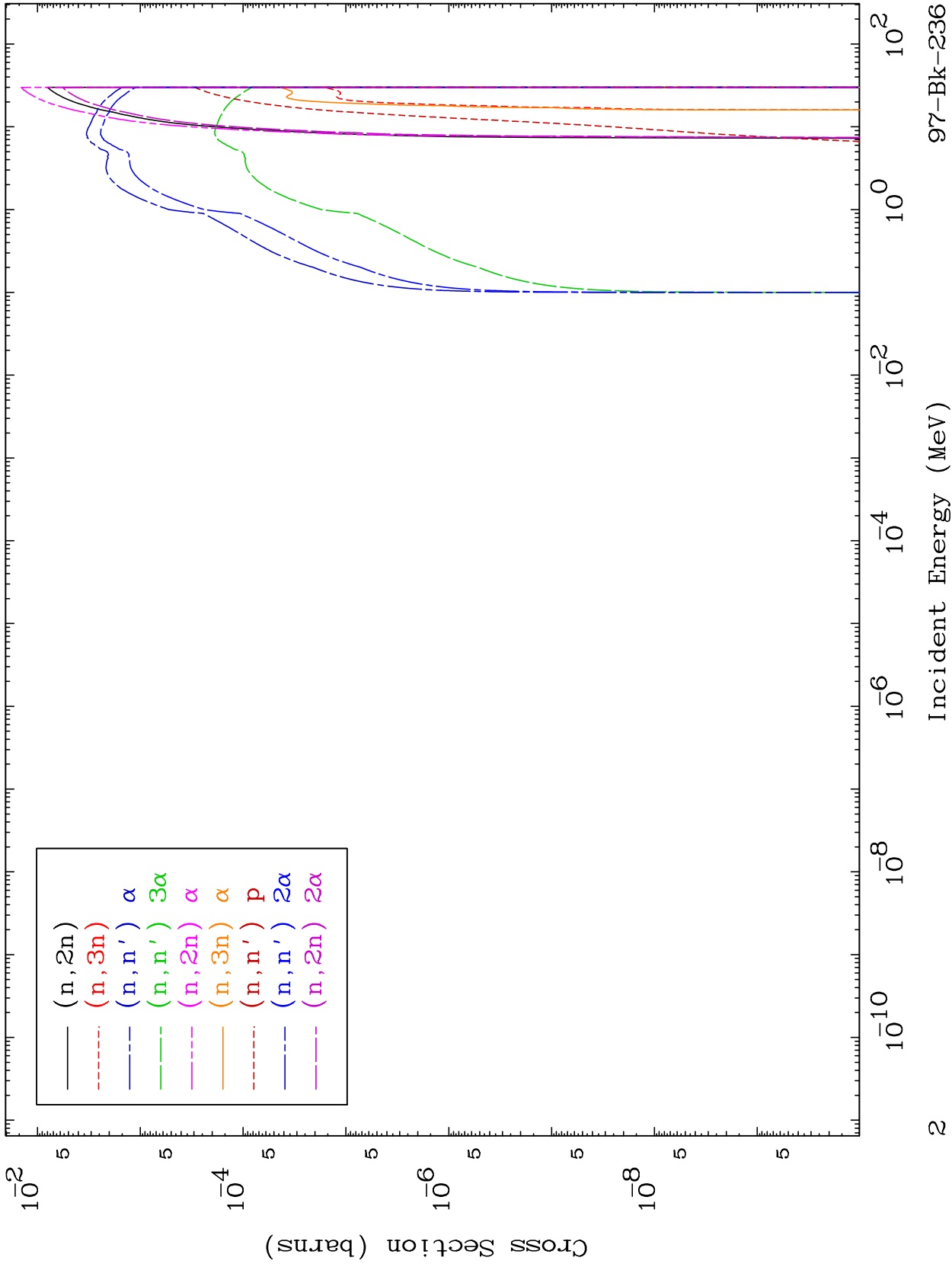
97-Bk-236



MAT 9713

Neutron Production
293 Kelvin Cross Sections

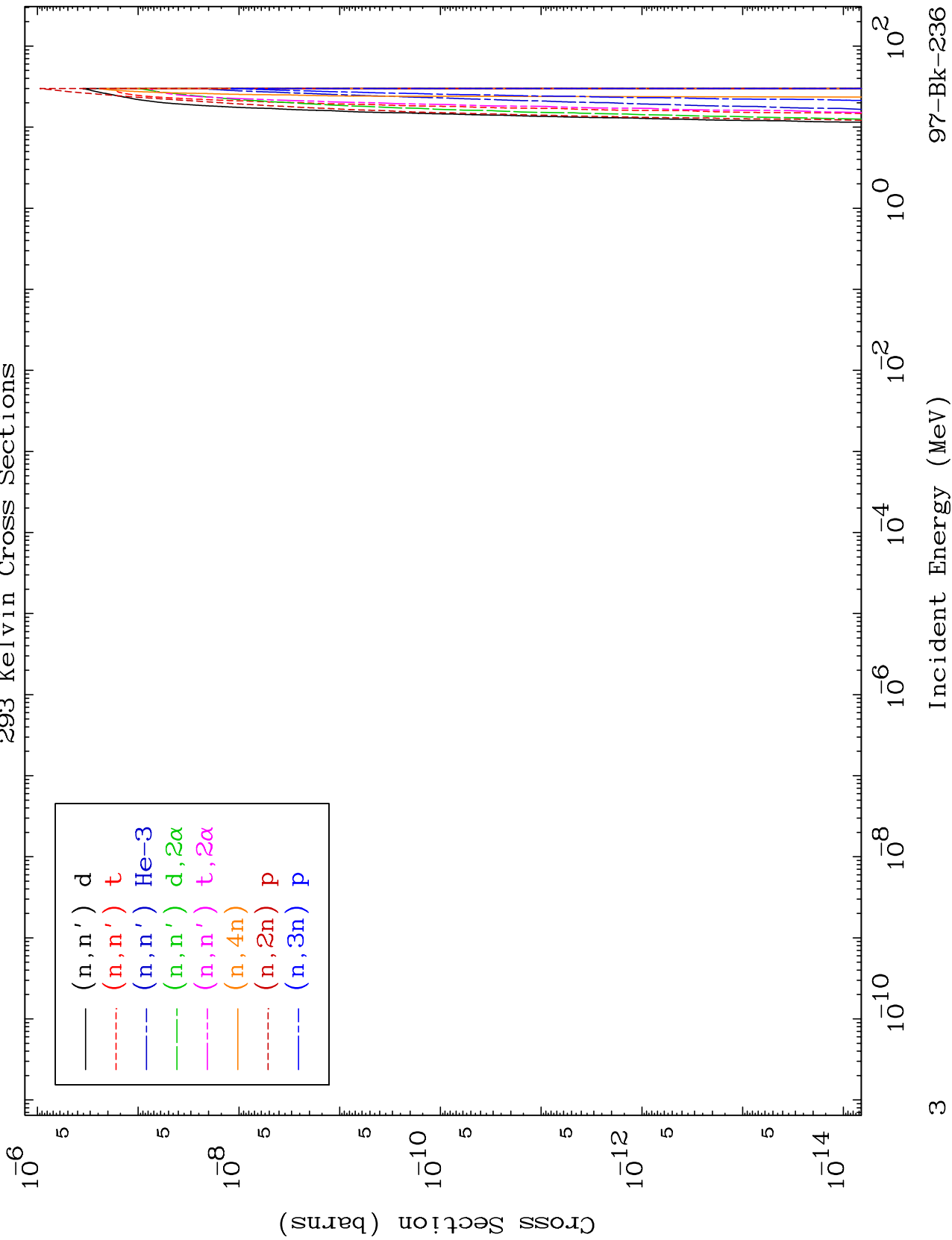
97-Bk-236



MAT 9713

Neutron Production
293 Kelvin Cross Sections

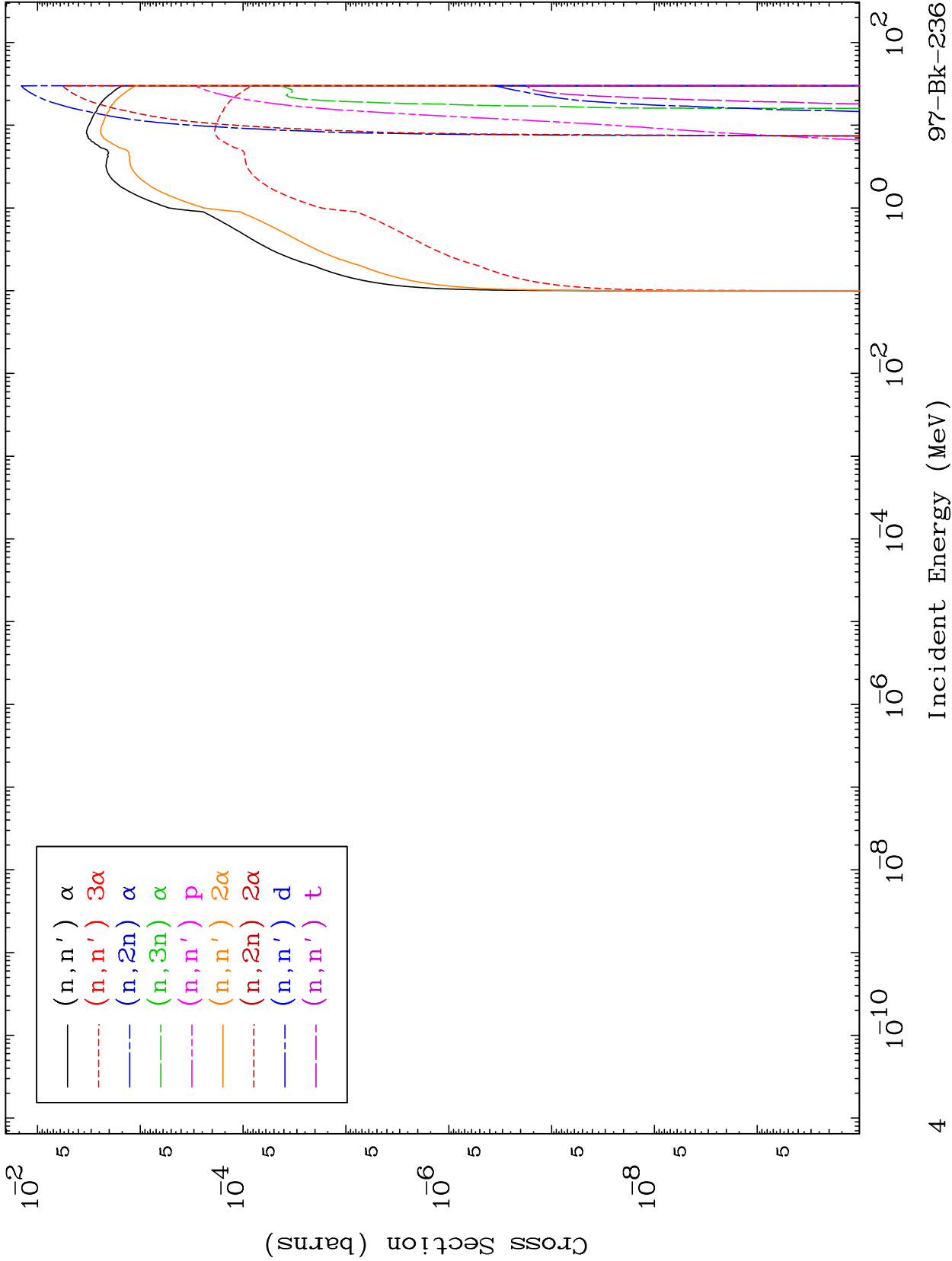
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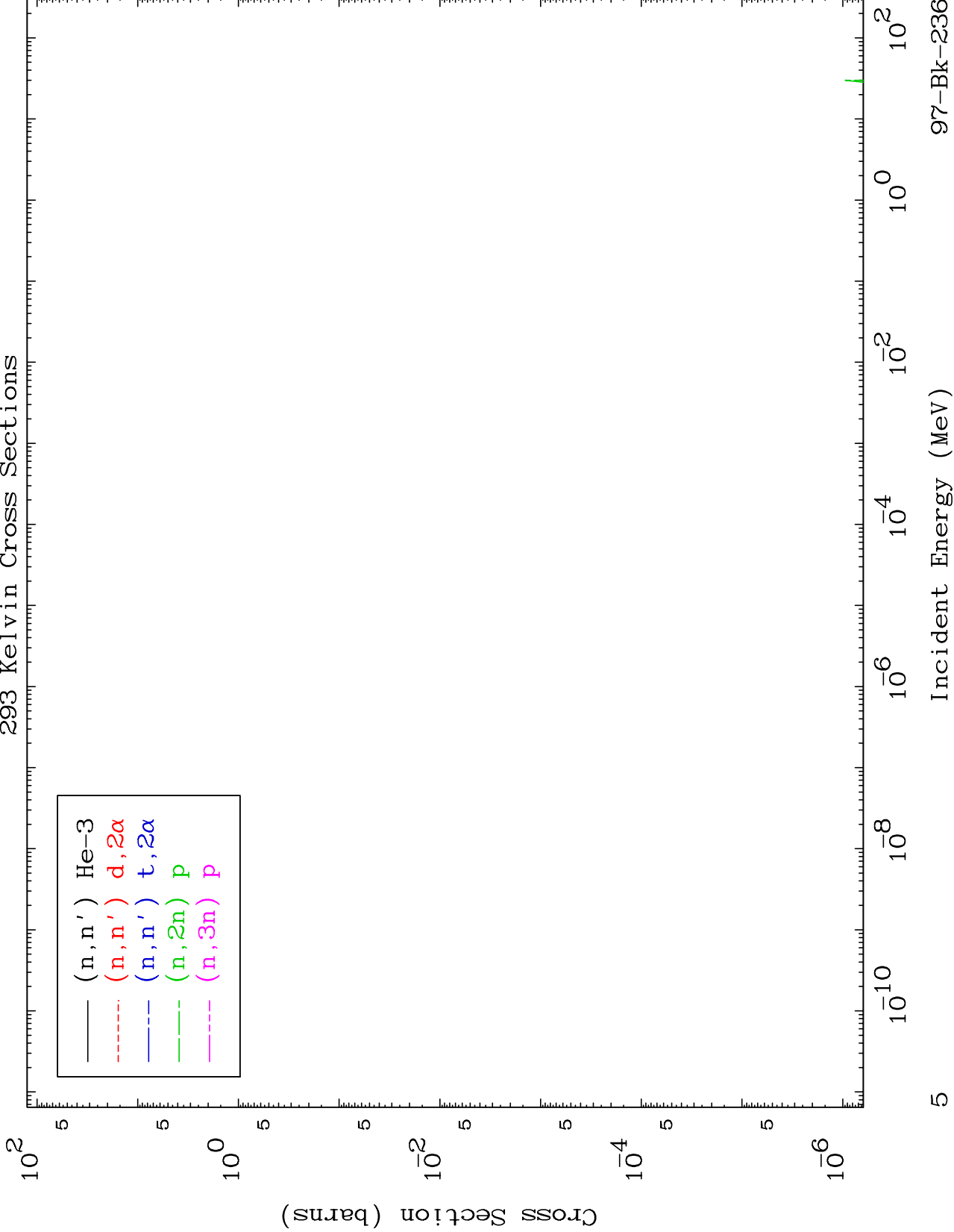


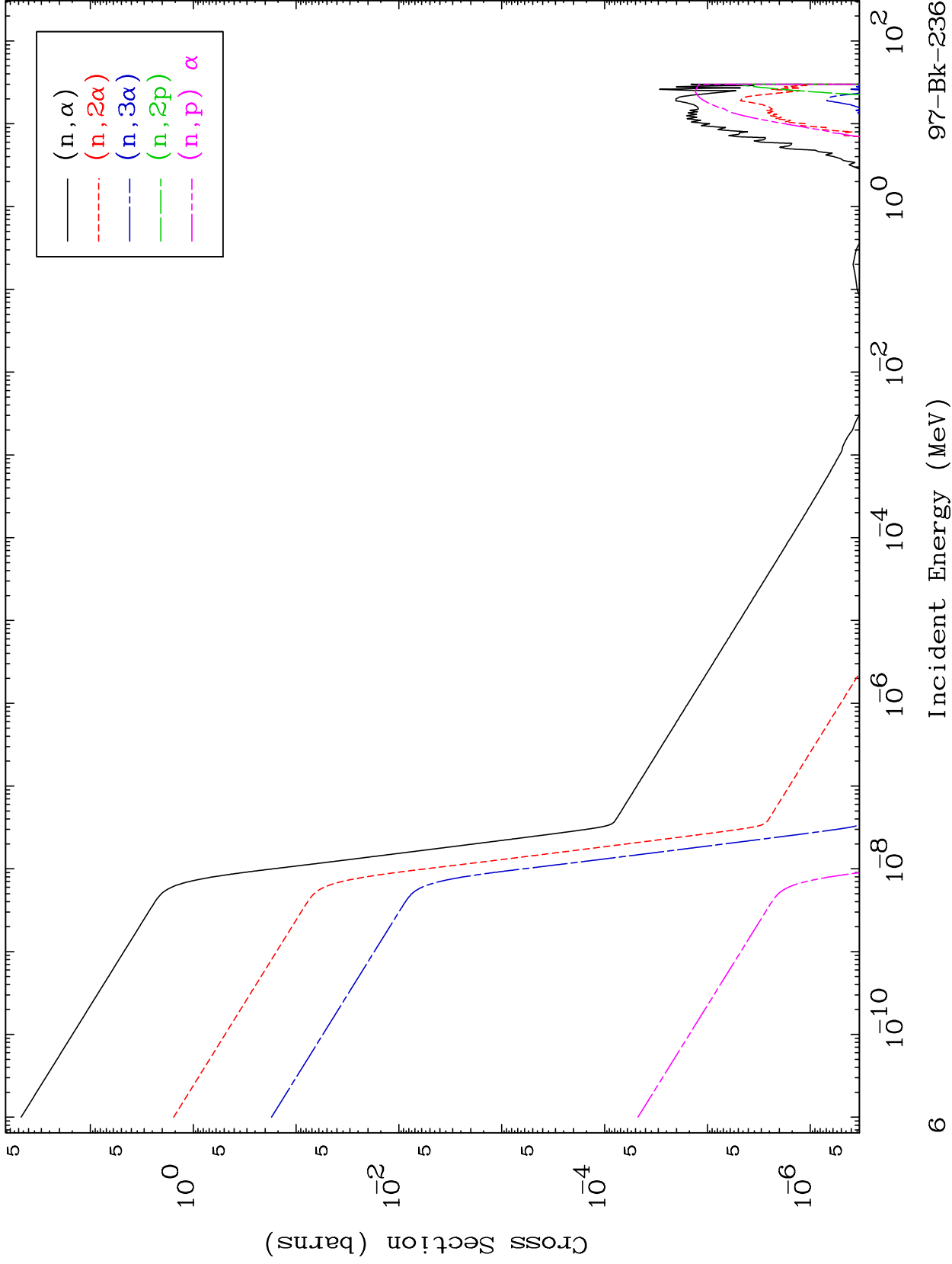
MAT 9713

Charged Particle
293 Kelvin Cross Sections

97-Bk-236



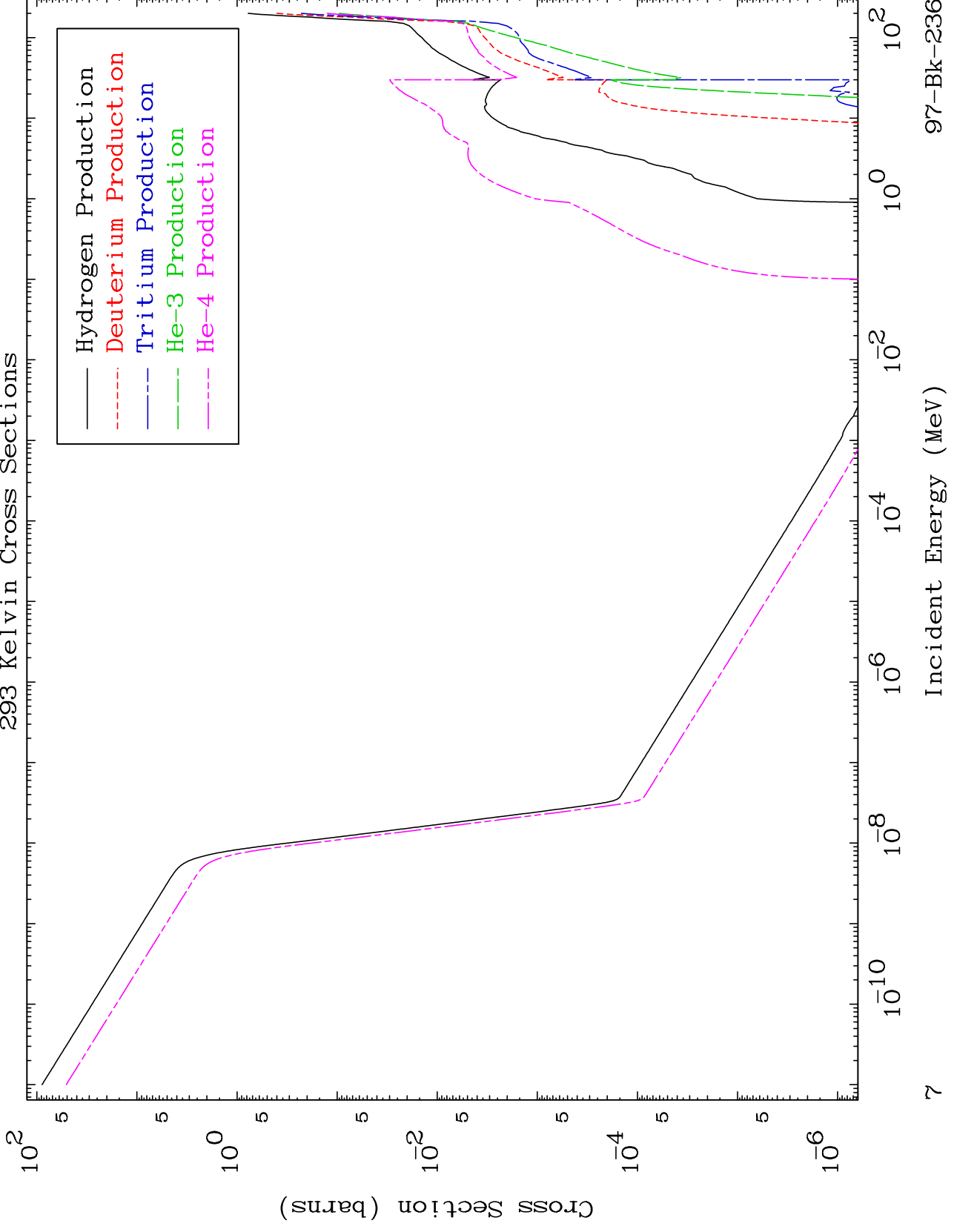




MAT 9713

Particle Production
293 Kelvin Cross Sections

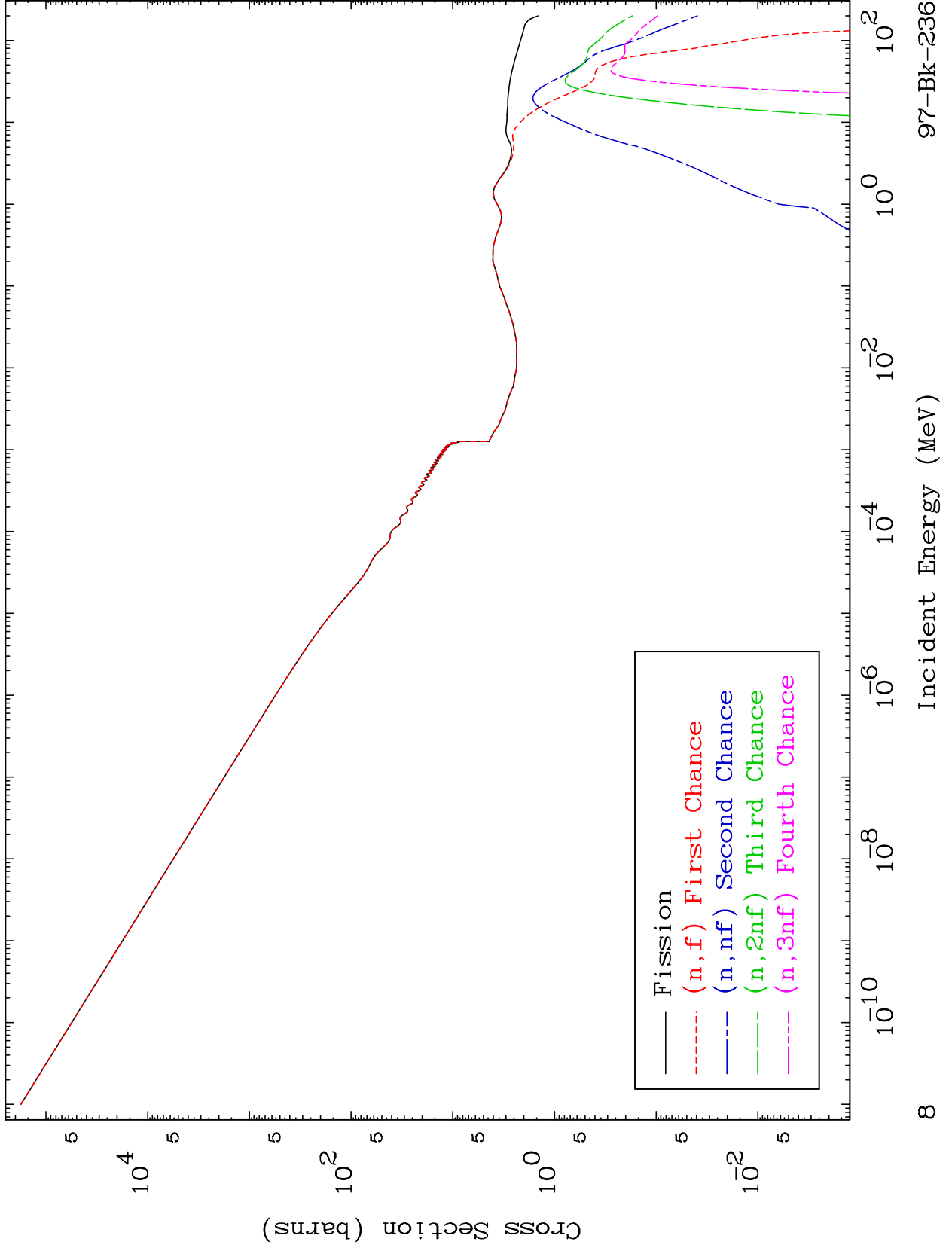
97-Bk-236



MAT 9713

Fission
293 Kelvin Cross Sections

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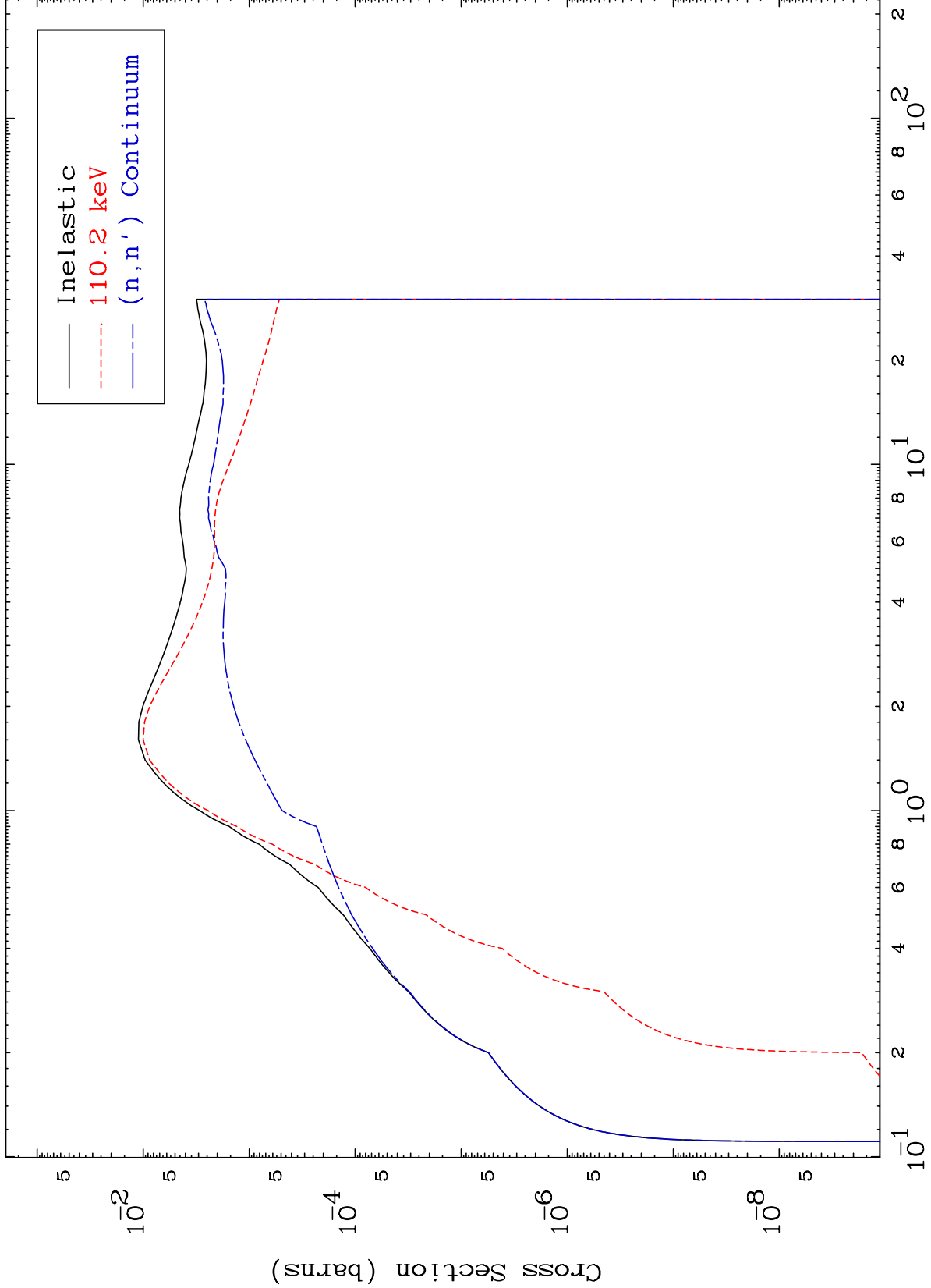


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(n,n') Level

97-Bk-236

293 Kelvin Cross Sections



Incident Energy (MeV)

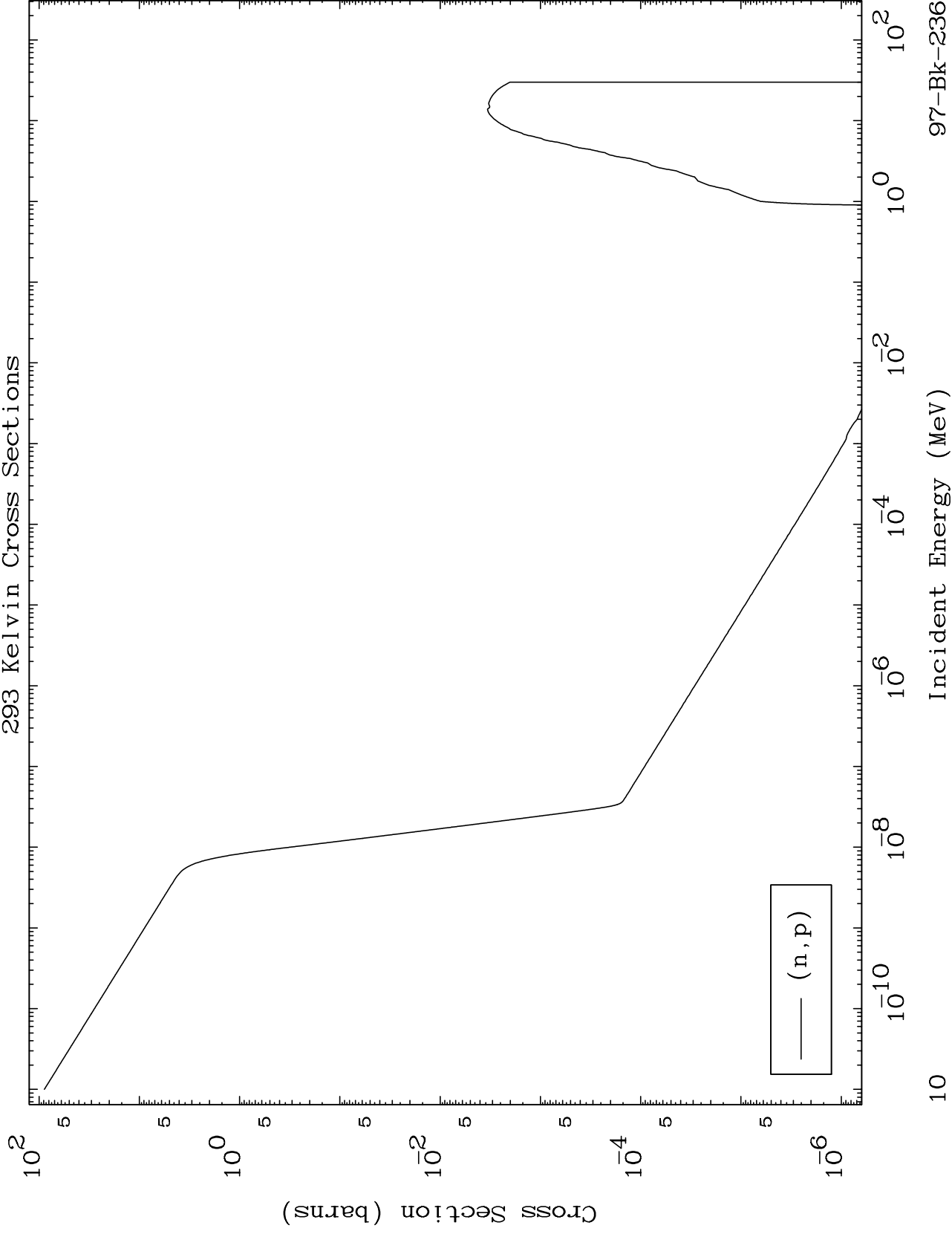
97-Bk-236

9

MAT 9713

(n,p) Levels
293 Kelvin Cross Sections

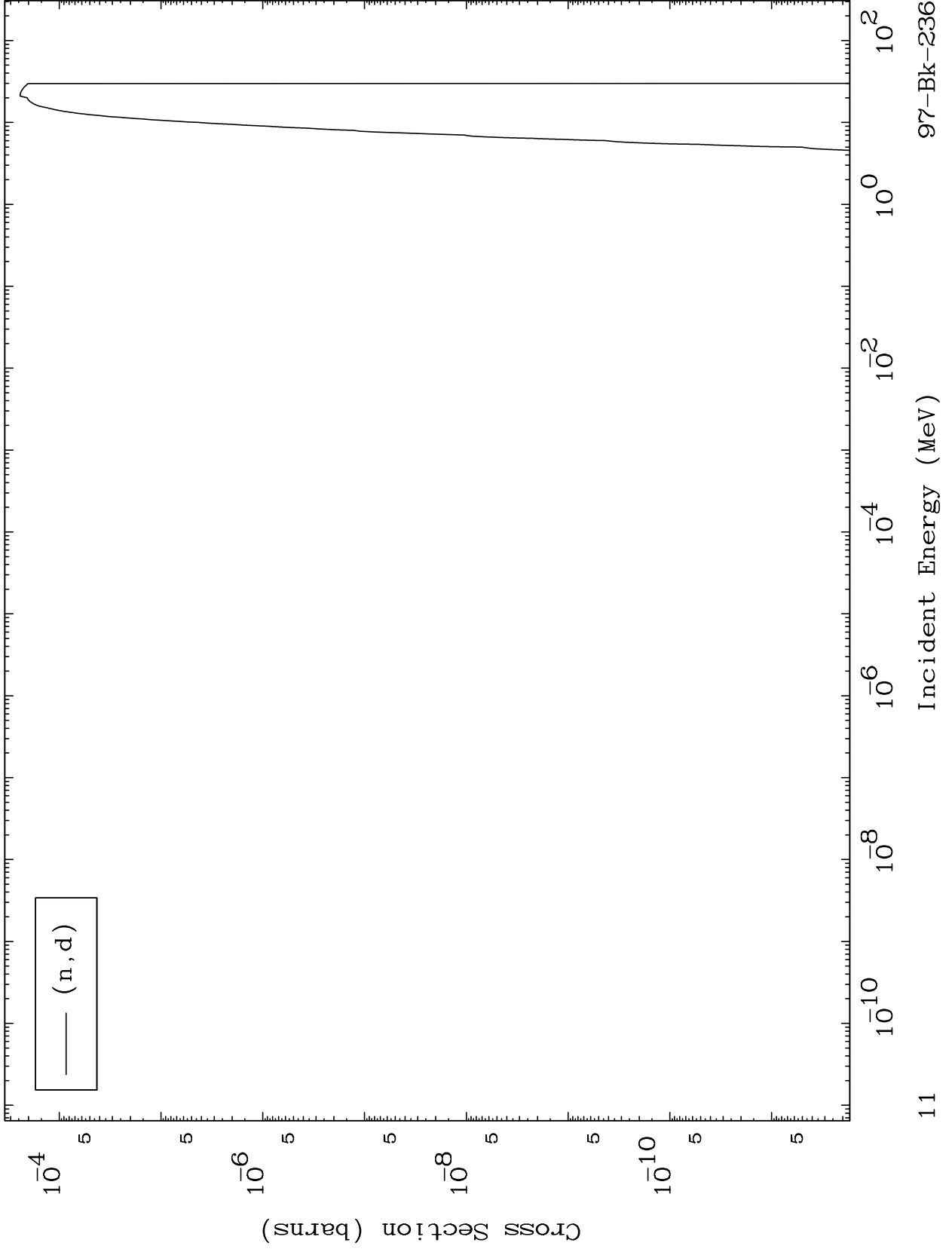
97-Bk-236



MAT 9713

(n,d) Levels
293 Kelvin Cross Sections

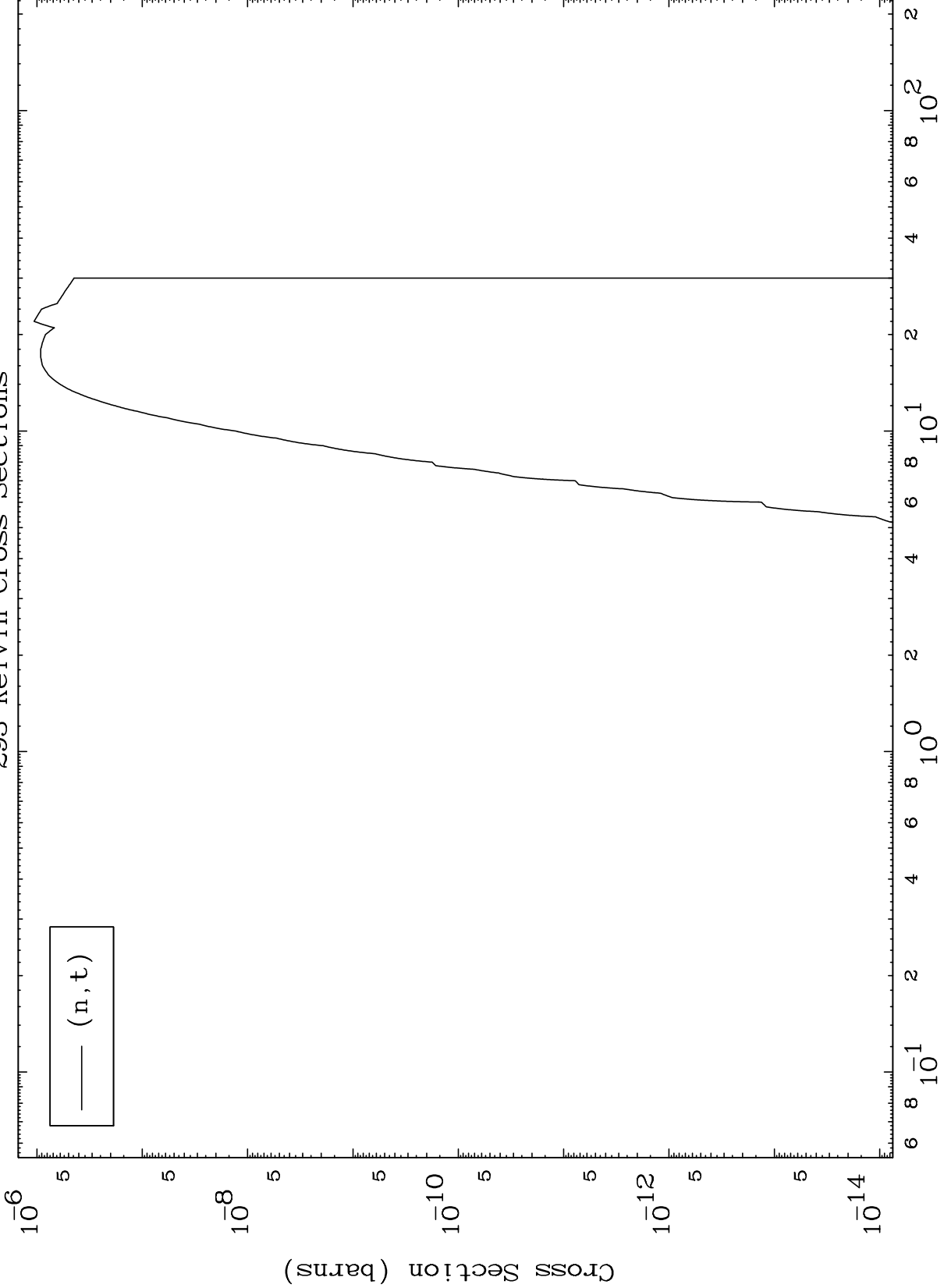
97-Bk-236



MAT 9713

(n,t) Levels
293 Kelvin Cross Sections

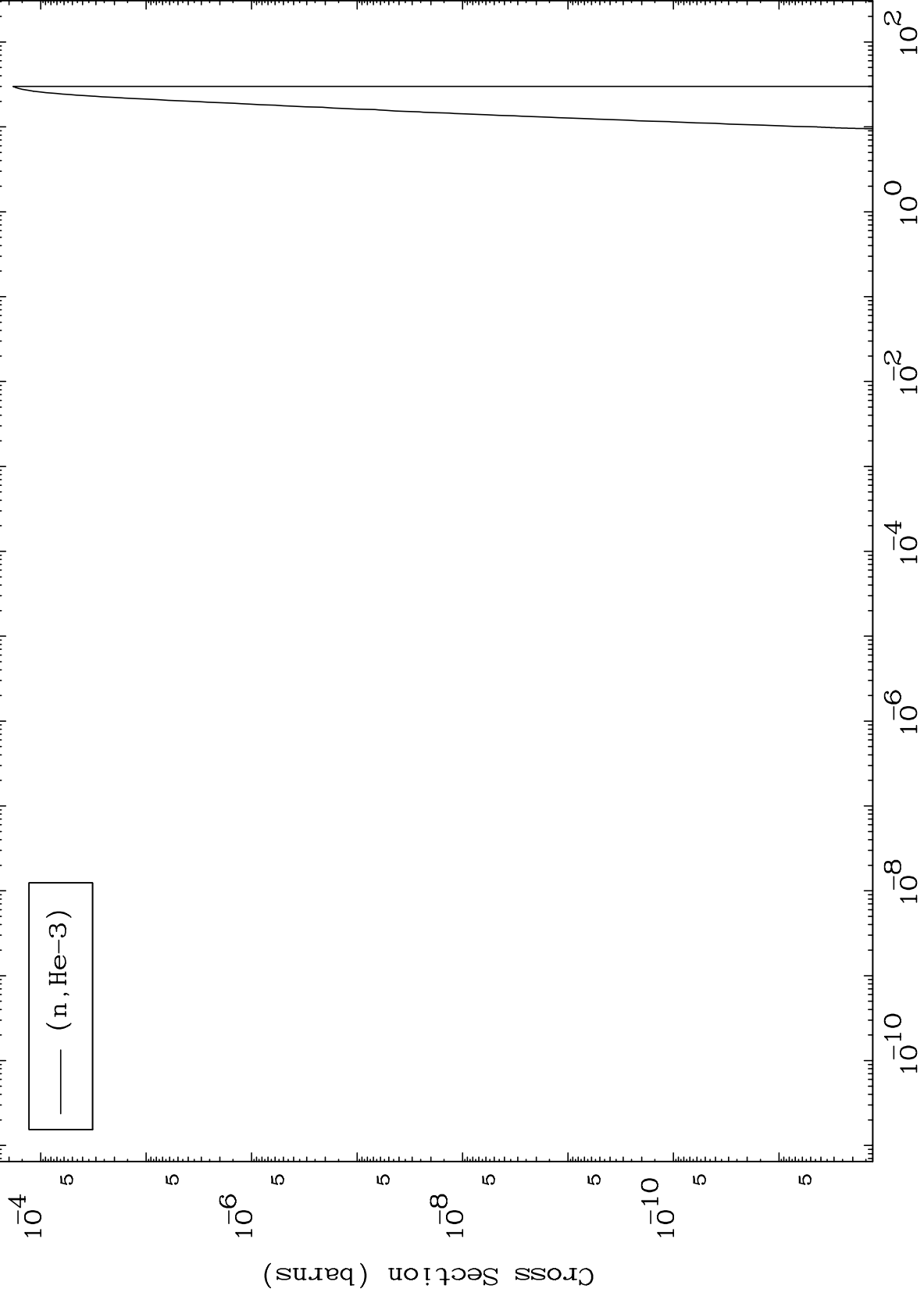
97-Bk-236



MAT 9713

(n,He3) Levels
293 Kelvin Cross Sections

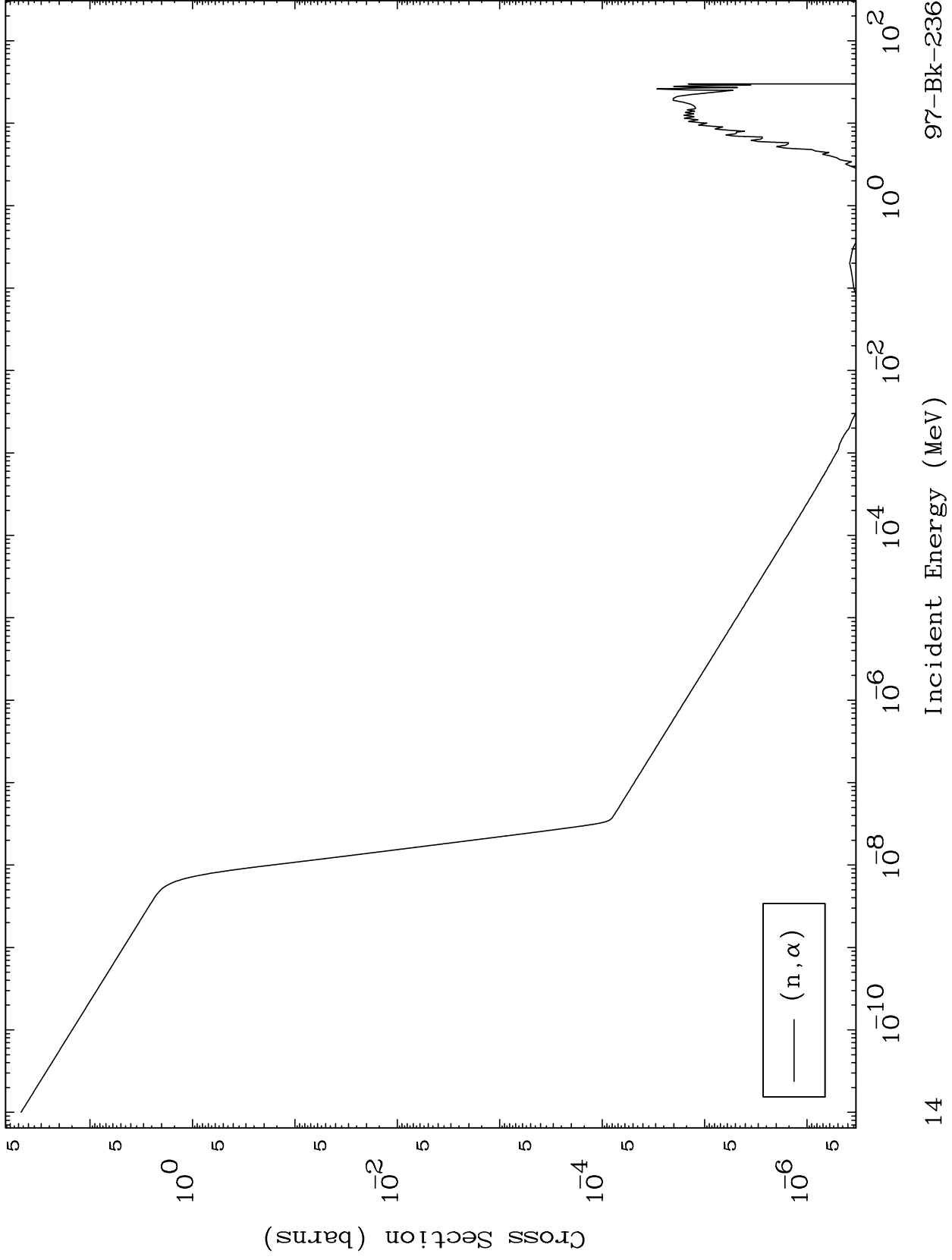
97-Bk-236



MAT 9713

(n,α) Levels
293 Kelvin Cross Sections

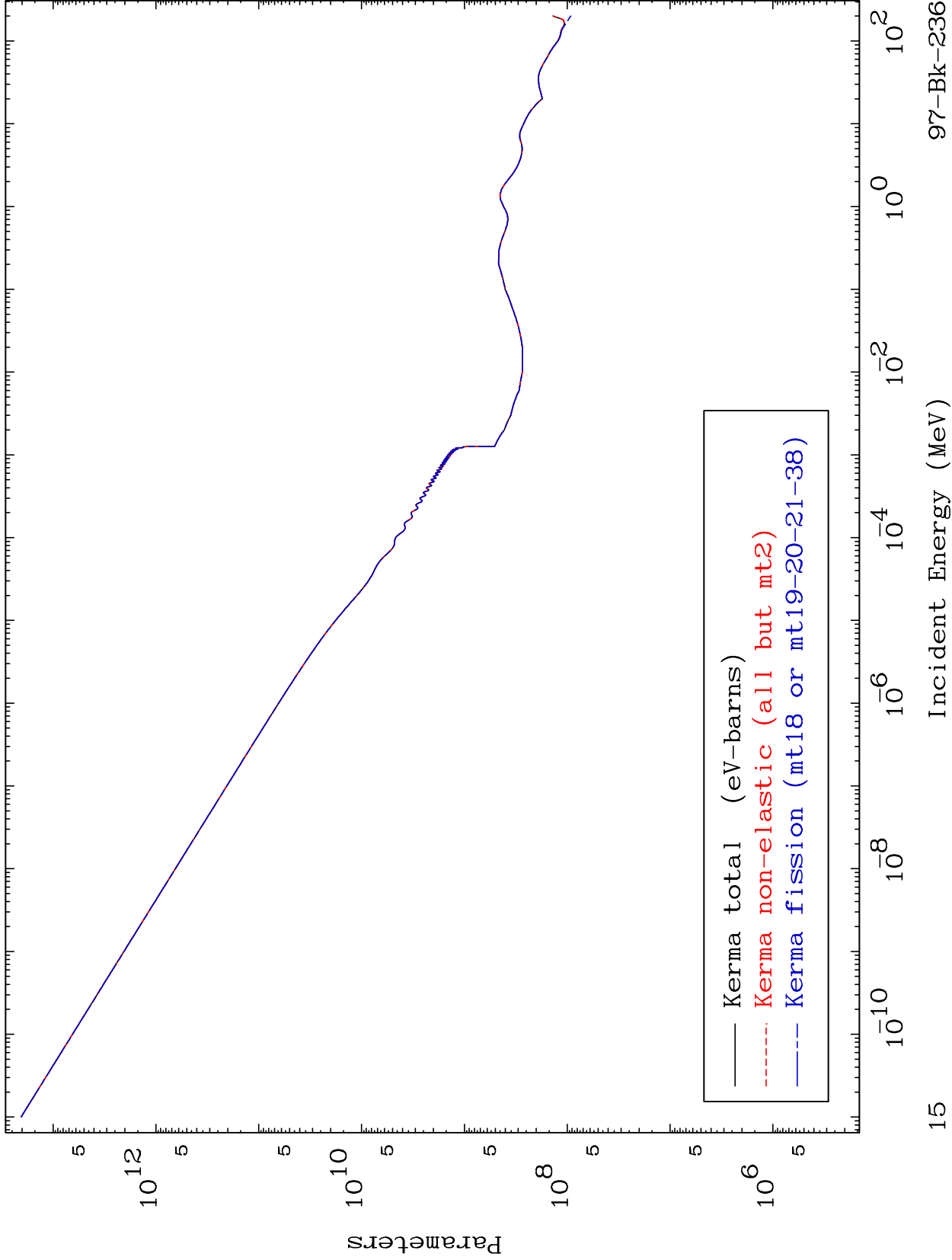
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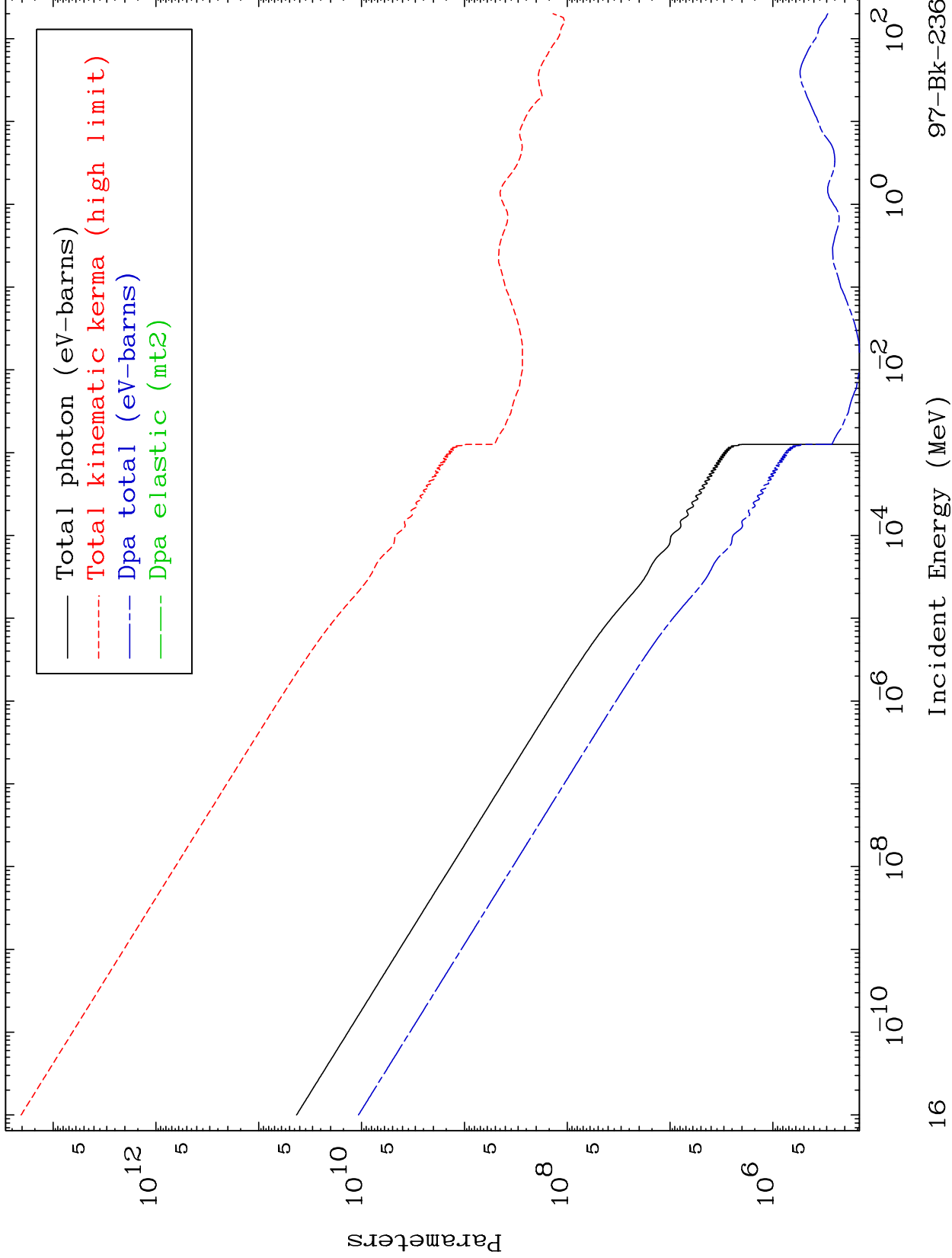


14

Incident Energy (MeV)

97-Bk-236

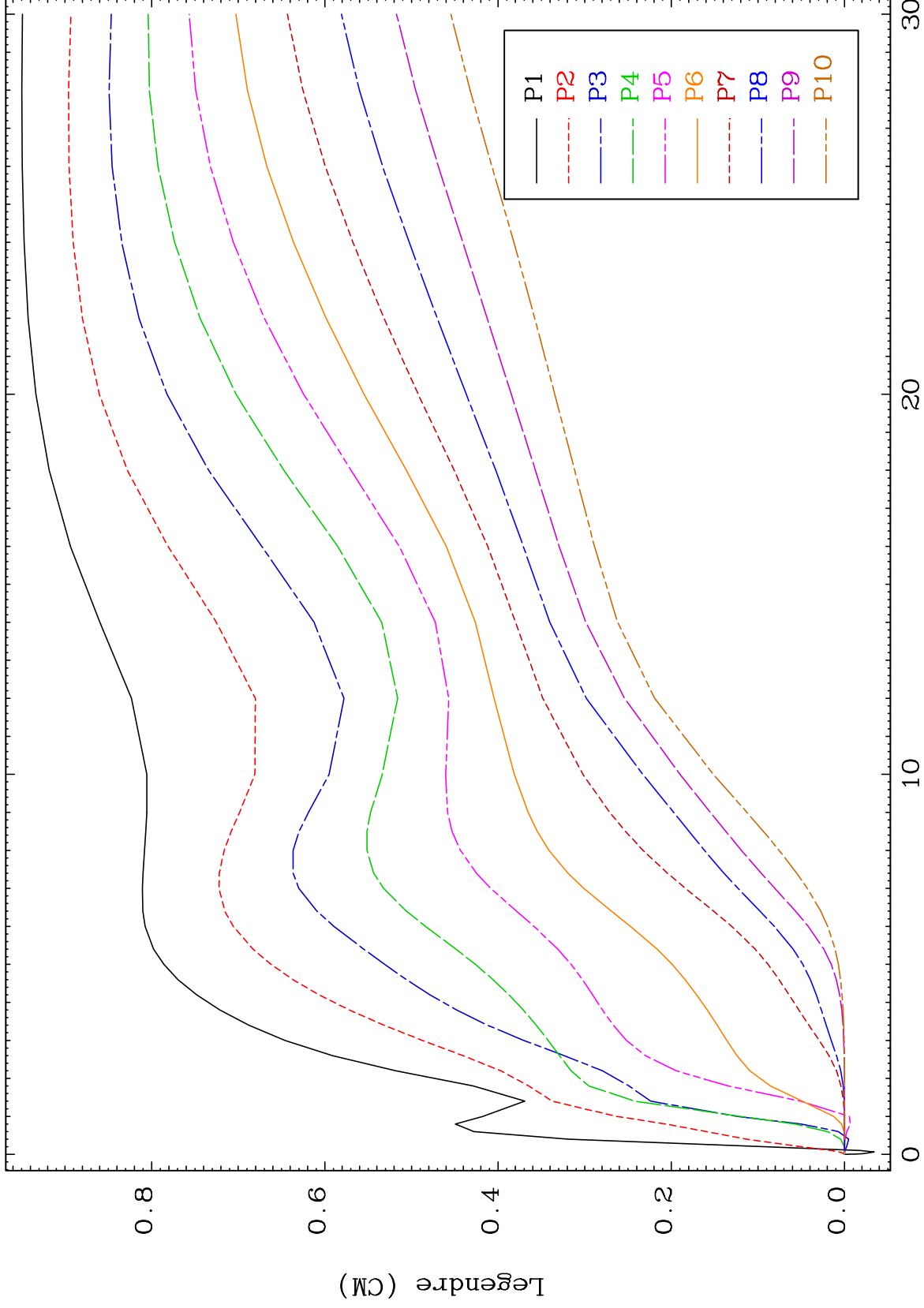




MAT 9713

97-Bk-236

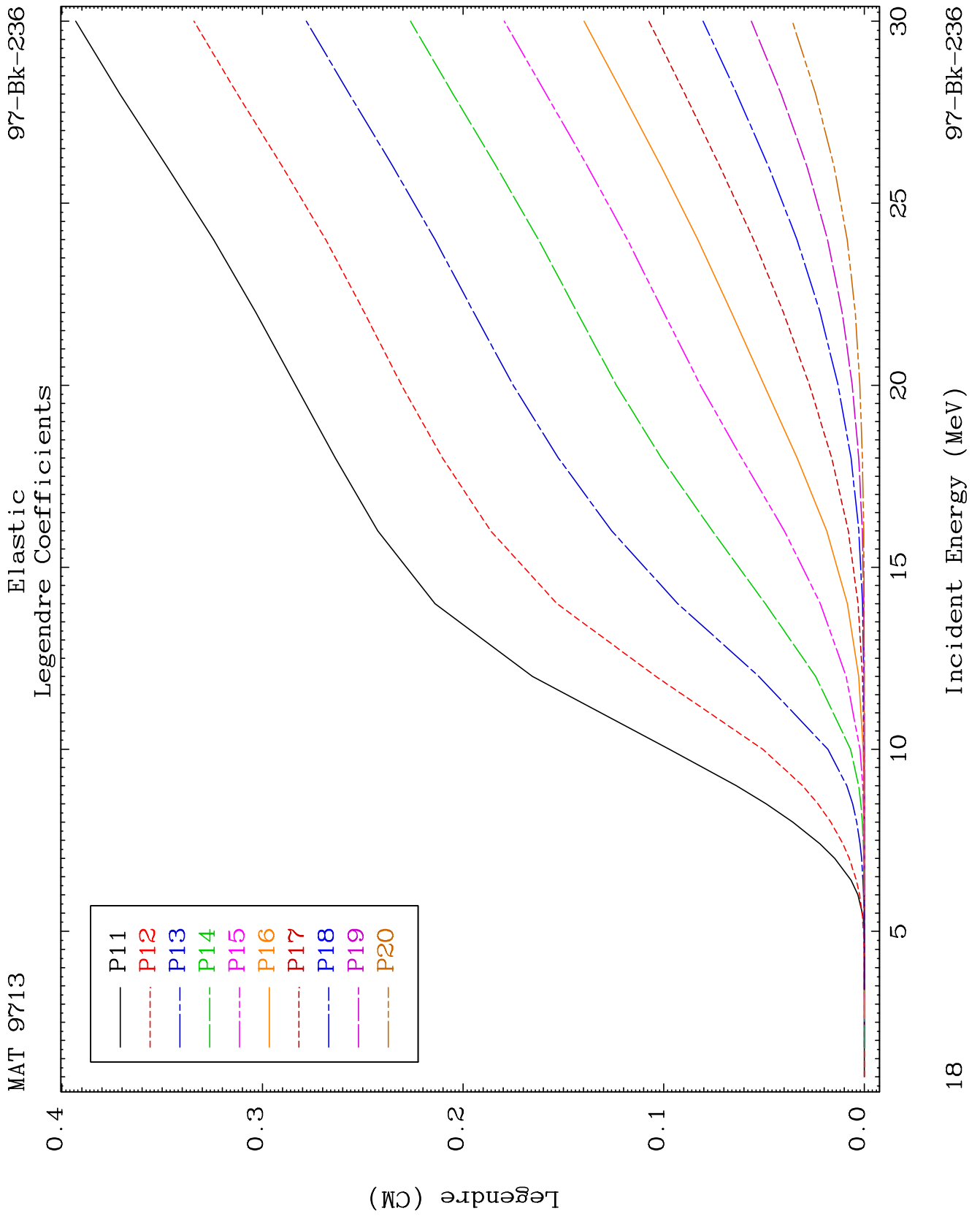
Elastic Legendre Coefficients



17

Incident Energy (MeV)

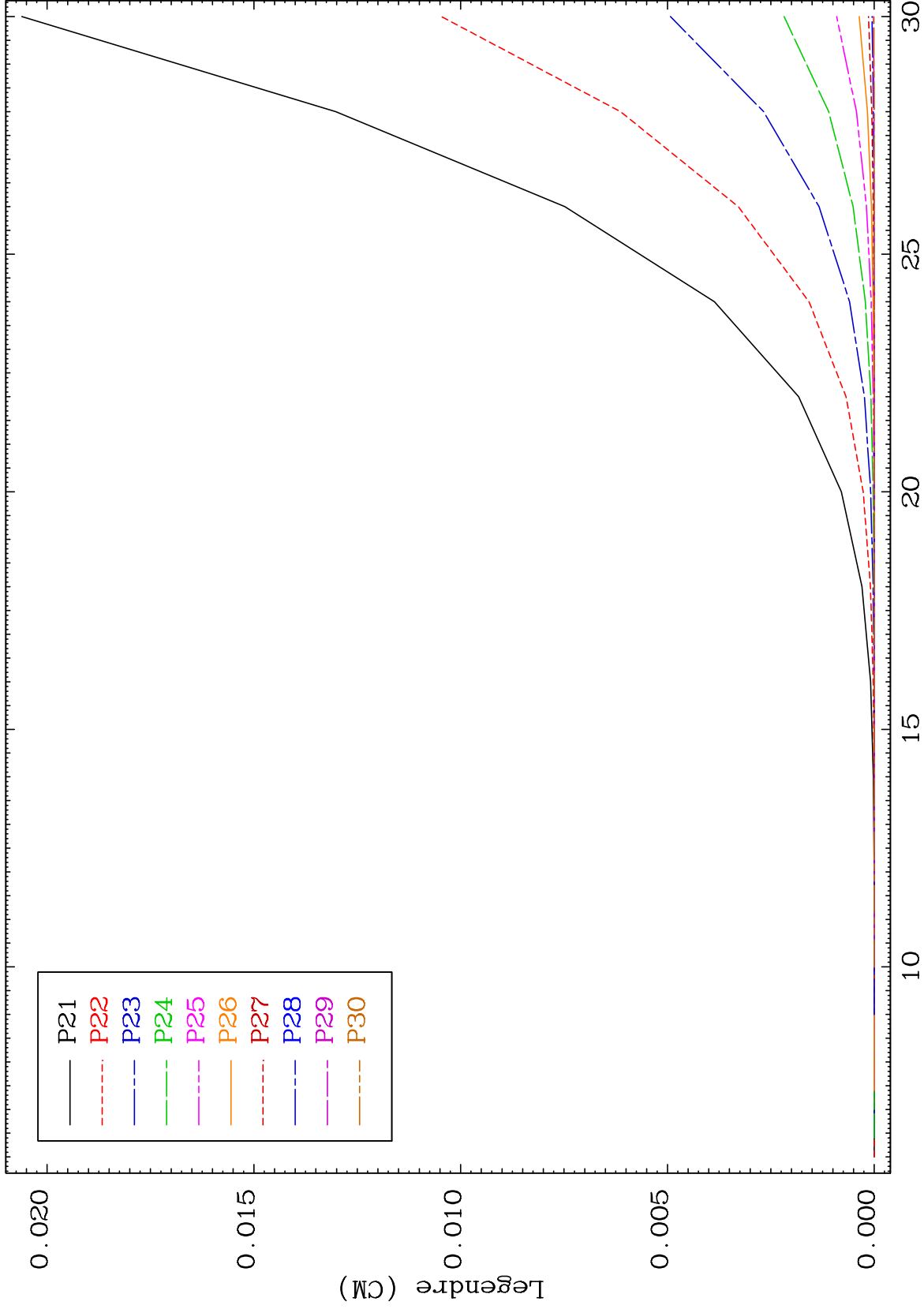
97-Bk-236



MAT 9713

Elastic Legendre Coefficients

97-Bk-236



19

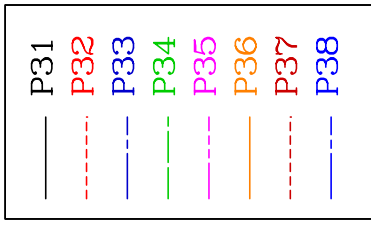
Incident Energy (MeV)

97-Bk-236

MAT 9713

Elastic
Legendre Coefficients

97-Bk-236



$\times 10^{-6}$

1.5

1.0

0.5

0.0

Legendre (CM)

15

20

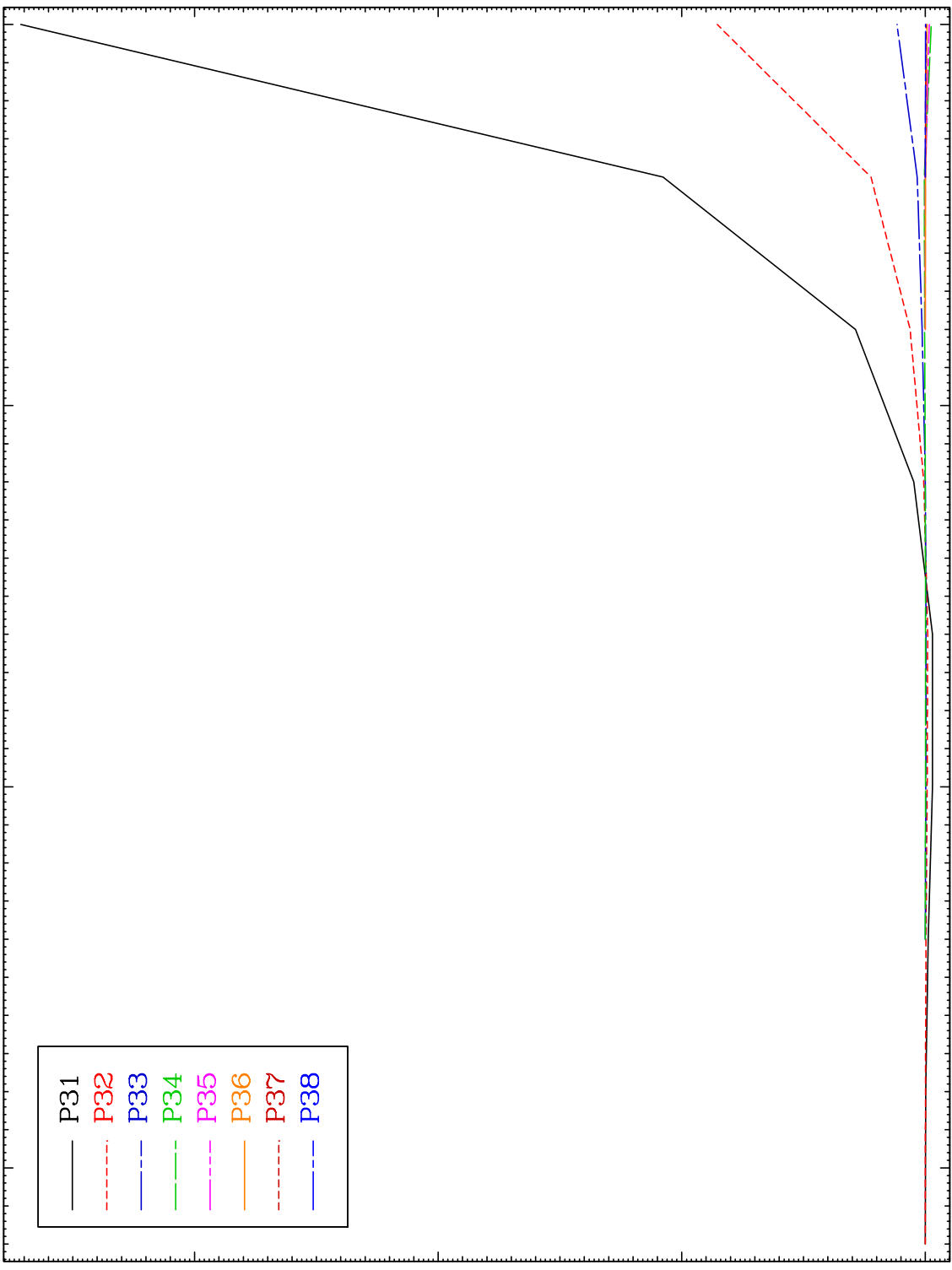
25

30

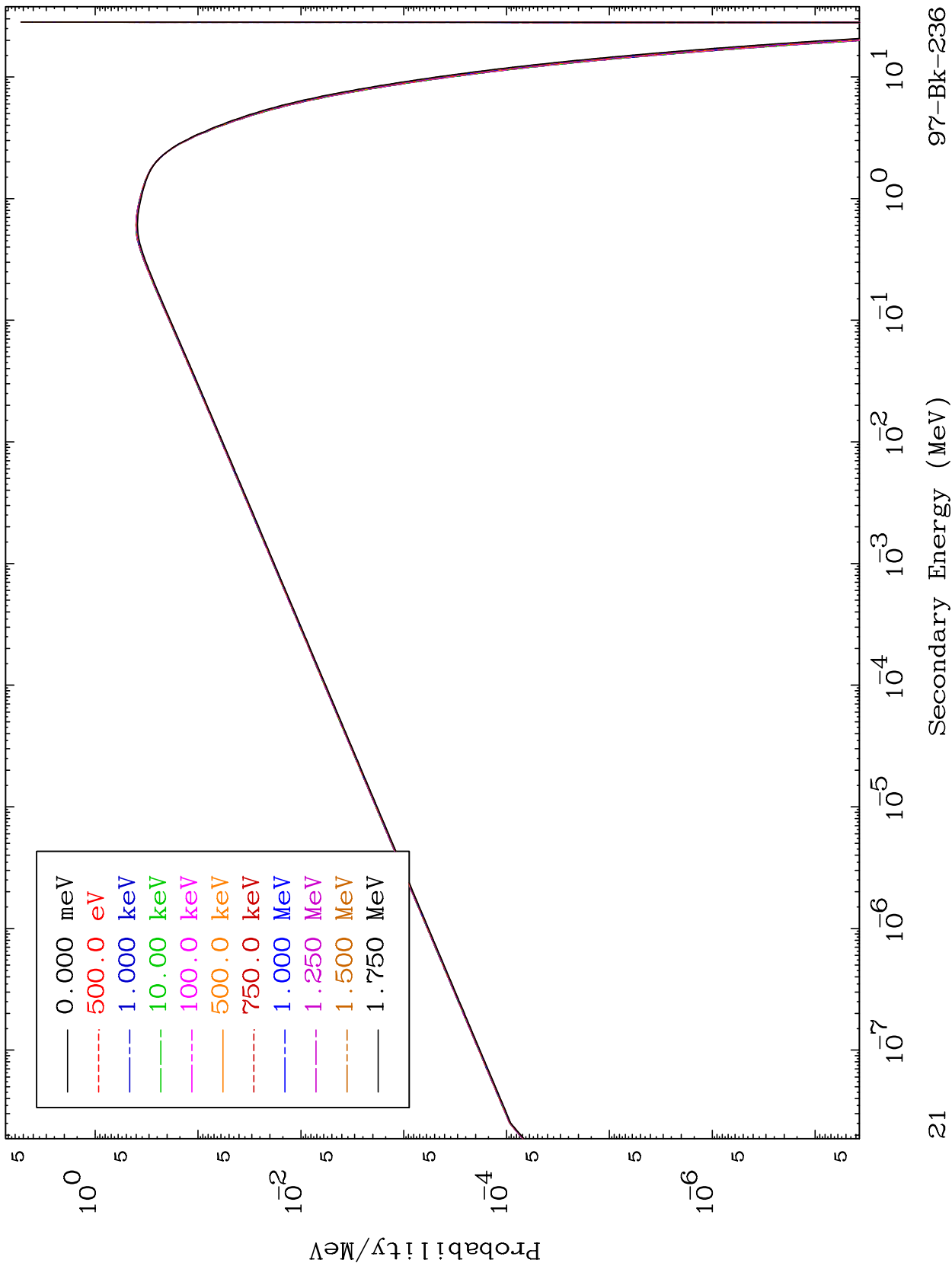
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Incident Energy (MeV)

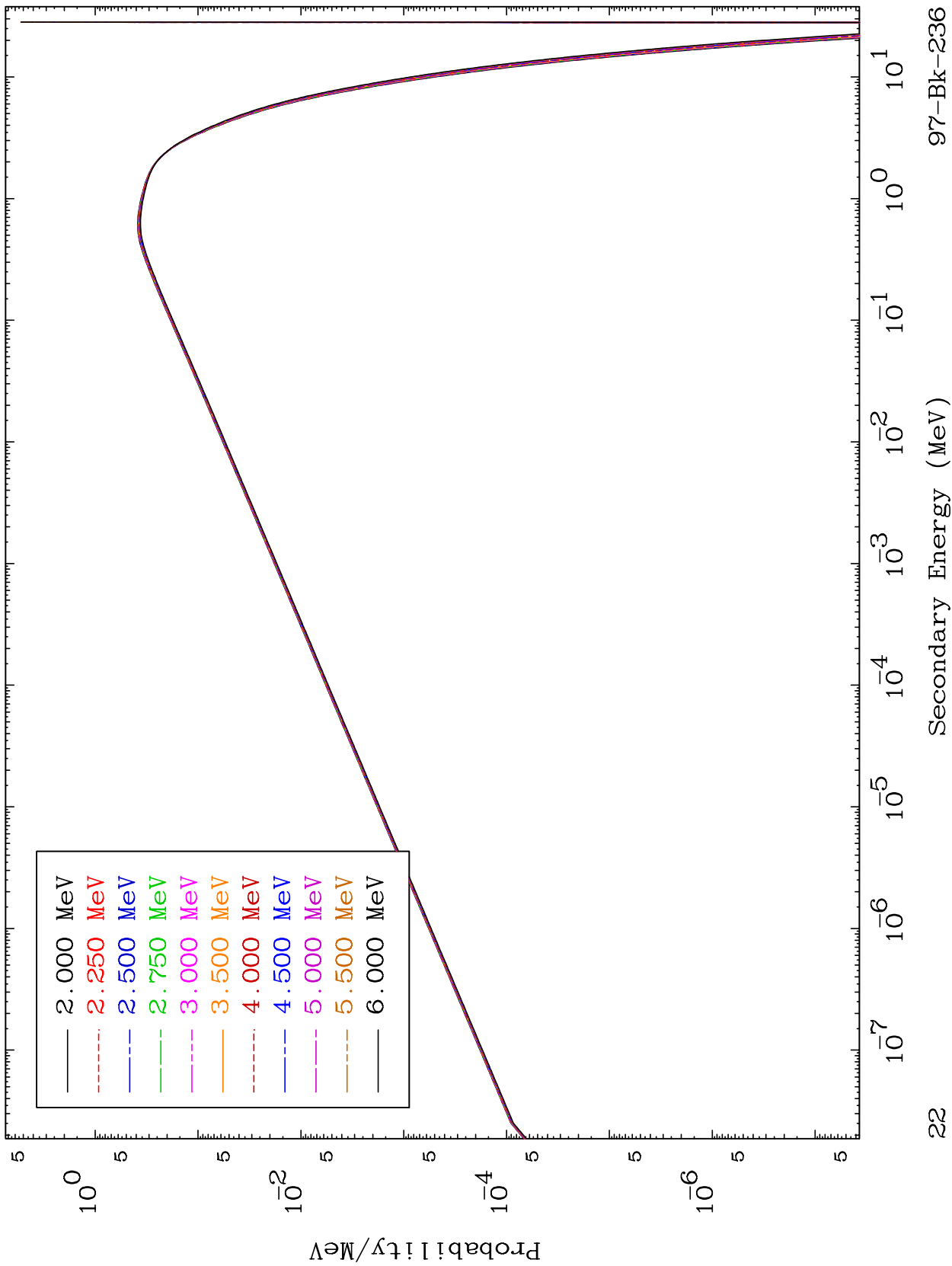
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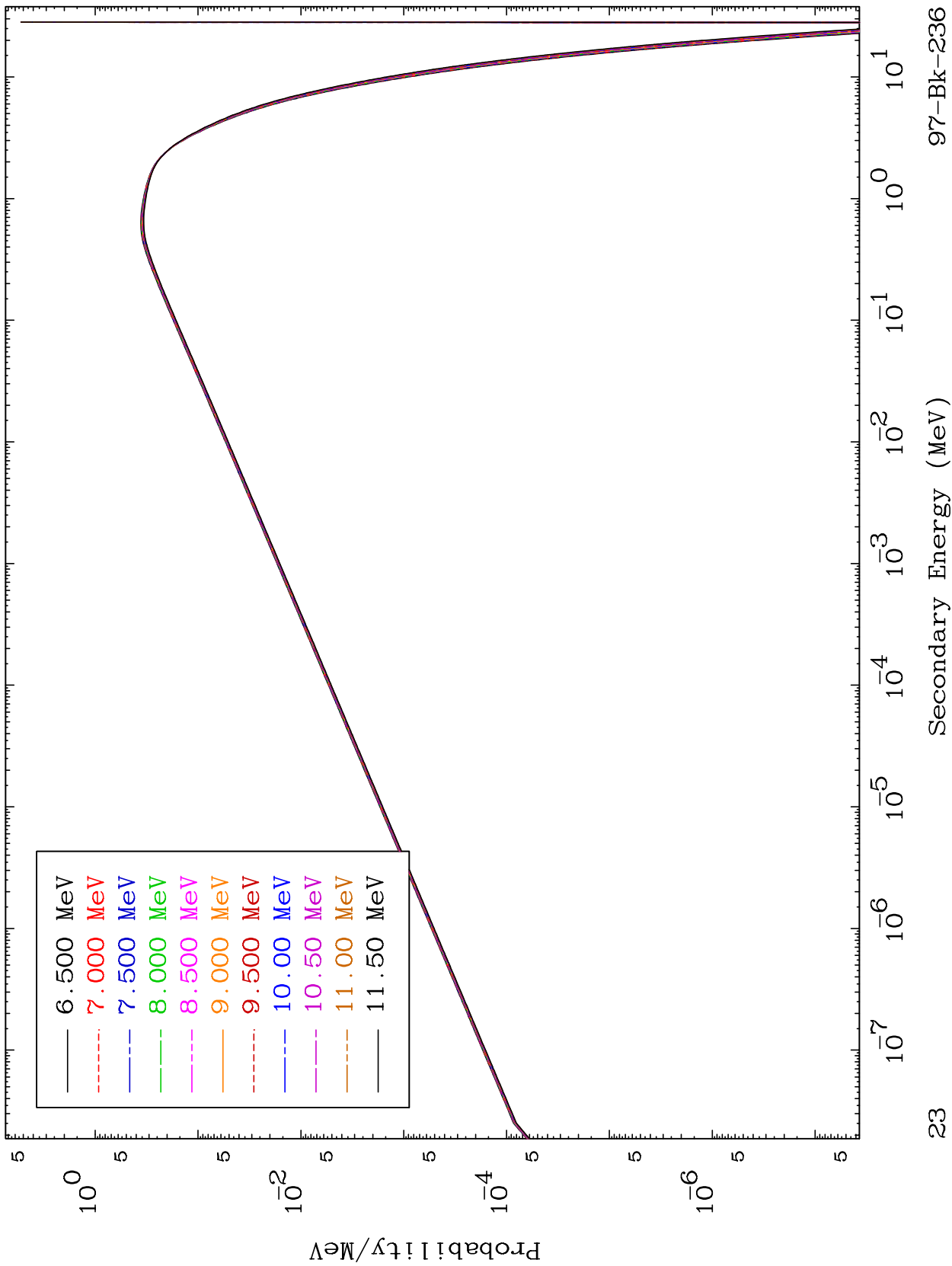
Fission Energy Distribution



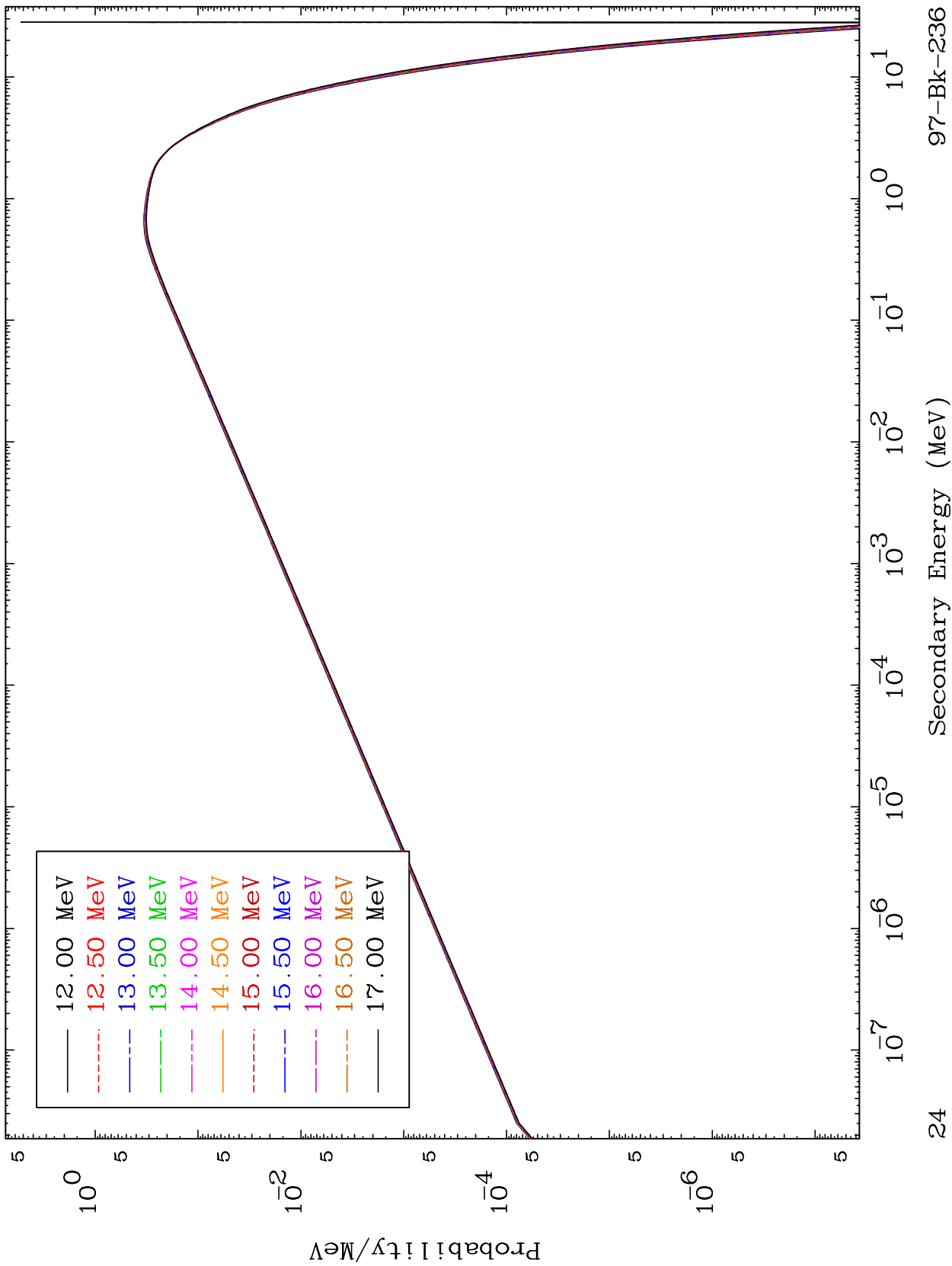
Fission Energy Distribution



Fission Energy Distribution



Fission Energy Distribution



Fission
Energy Distribution

