

Program EVALPLOT
(Version 2015-2)

by

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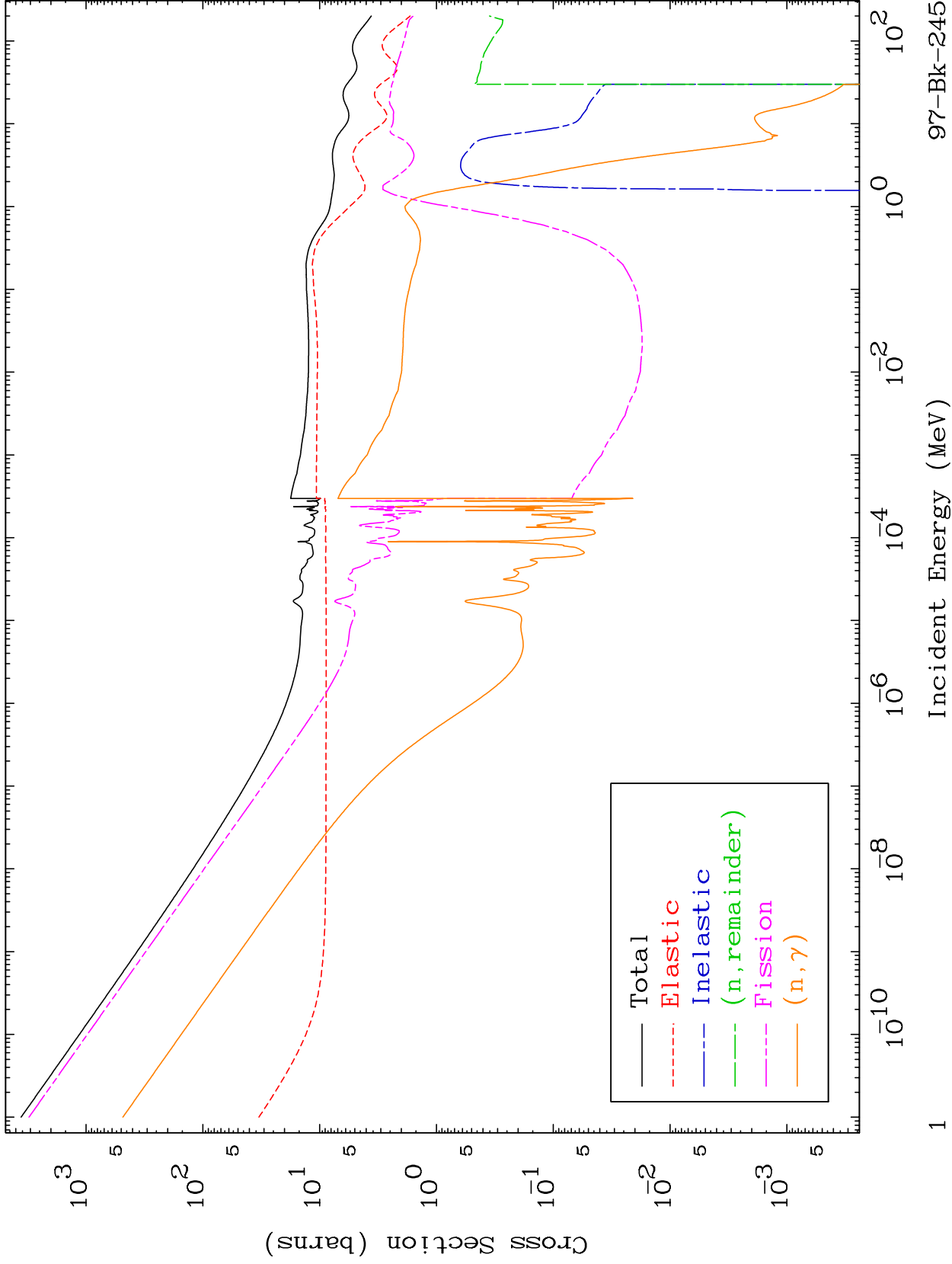
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9740

Major
293 Kelvin Cross Sections

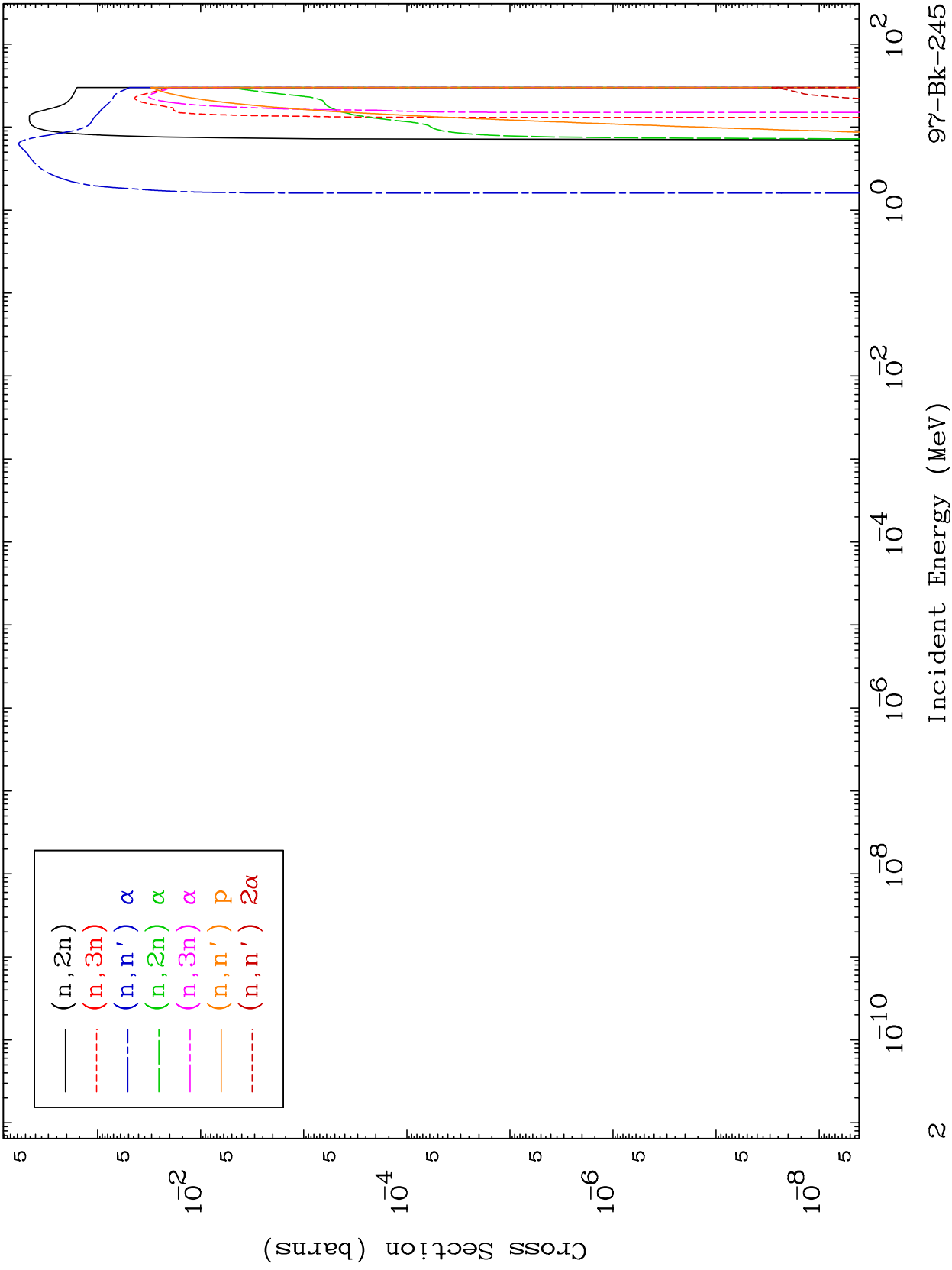
97-Bk-245



MAT 9740

Neutron Production
293 Kelvin Cross Sections

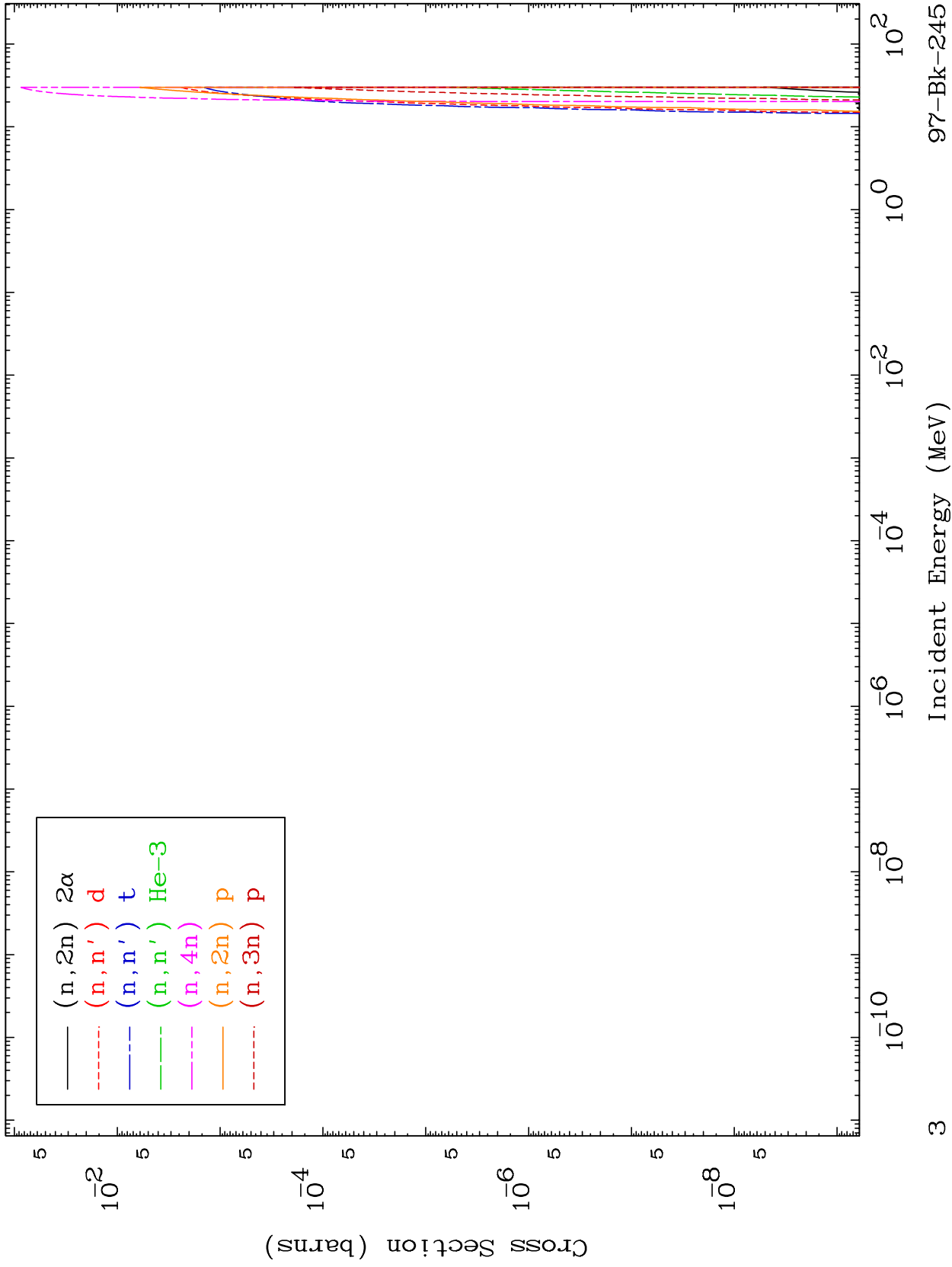
97-Bk-245



MAT 9740

Neutron Production
293 Kelvin Cross Sections

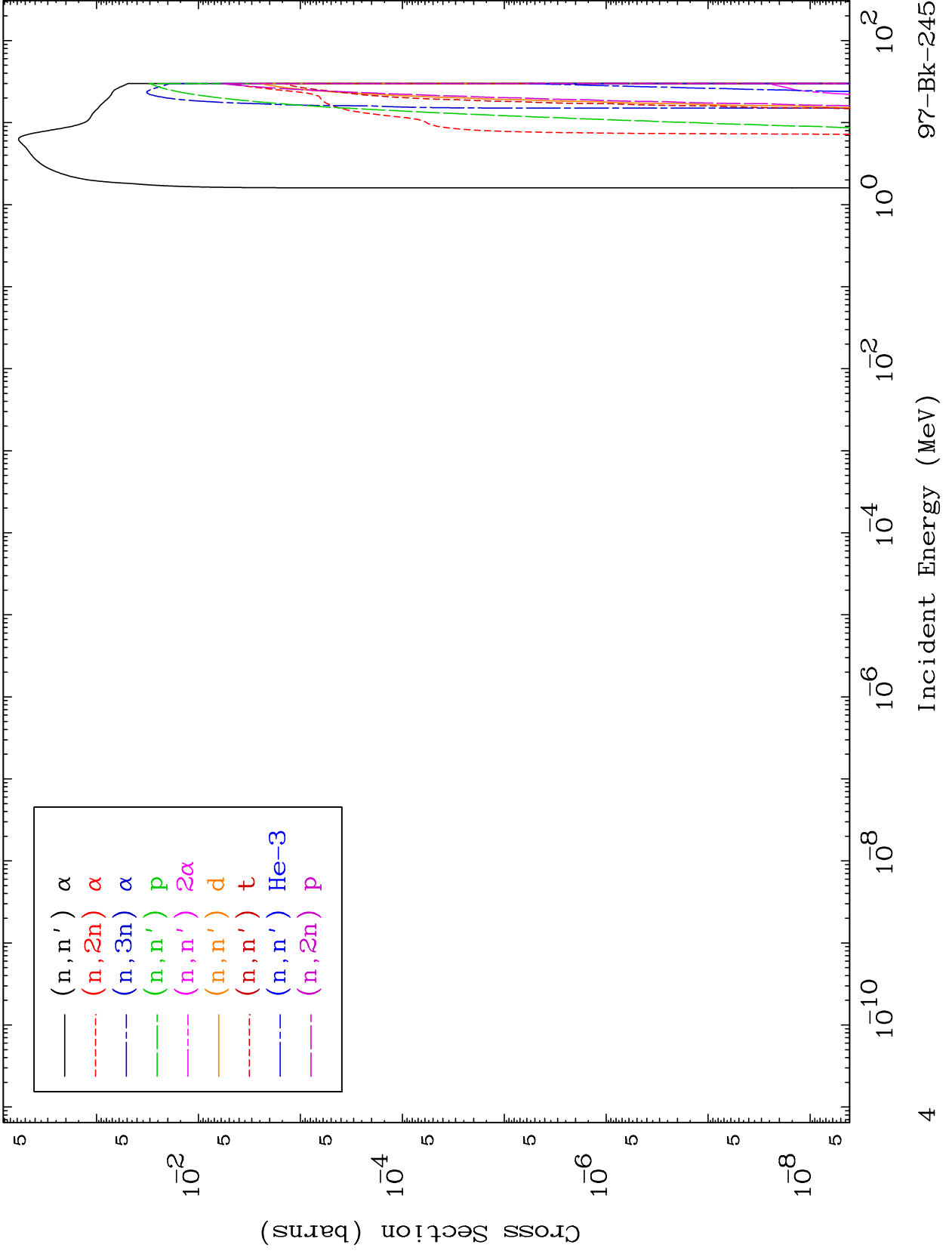
97-Bk-245



MAT 9740

Charged Particle
293 Kelvin Cross Sections

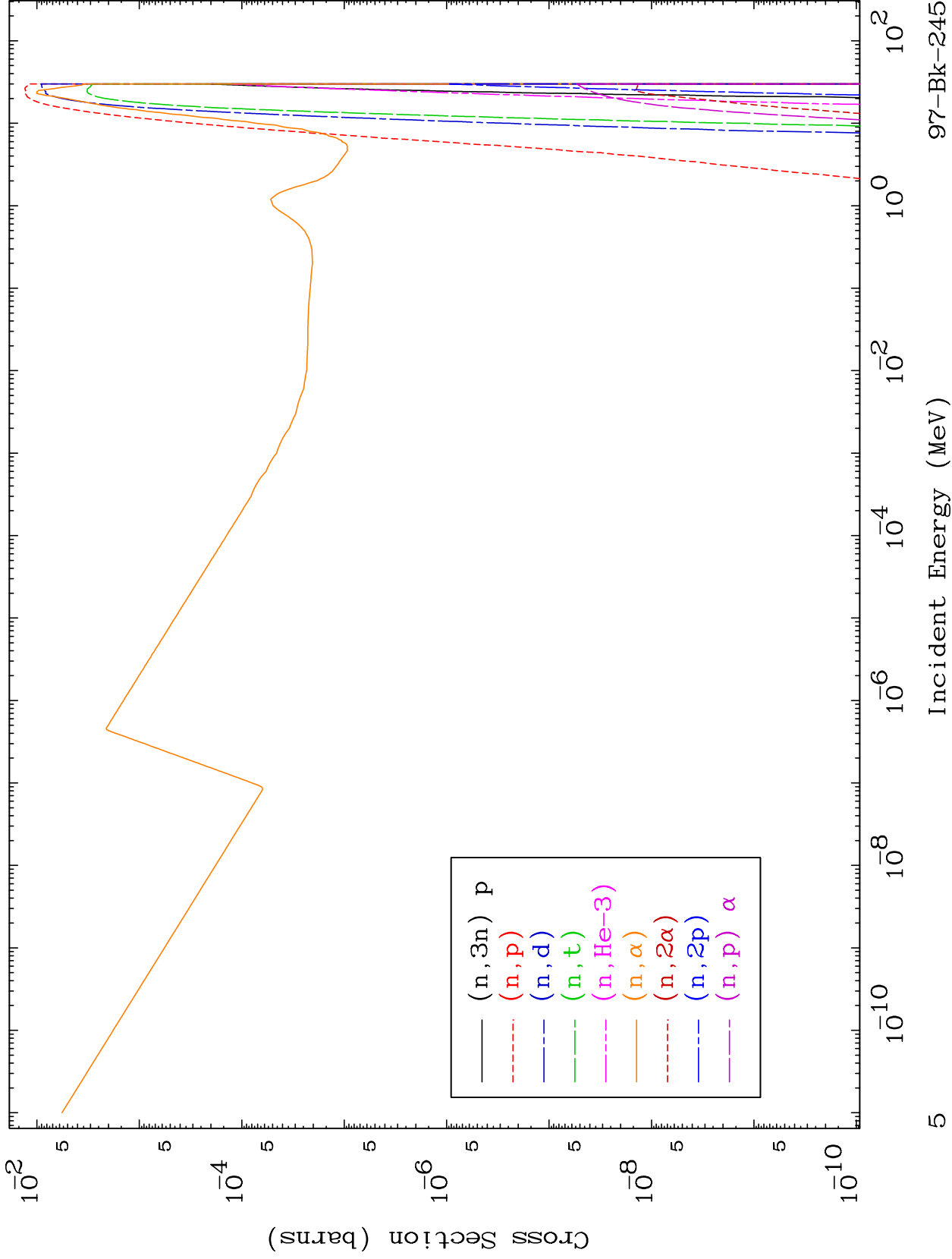
97-Bk-245



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Charged Particle
293 Kelvin Cross Sections

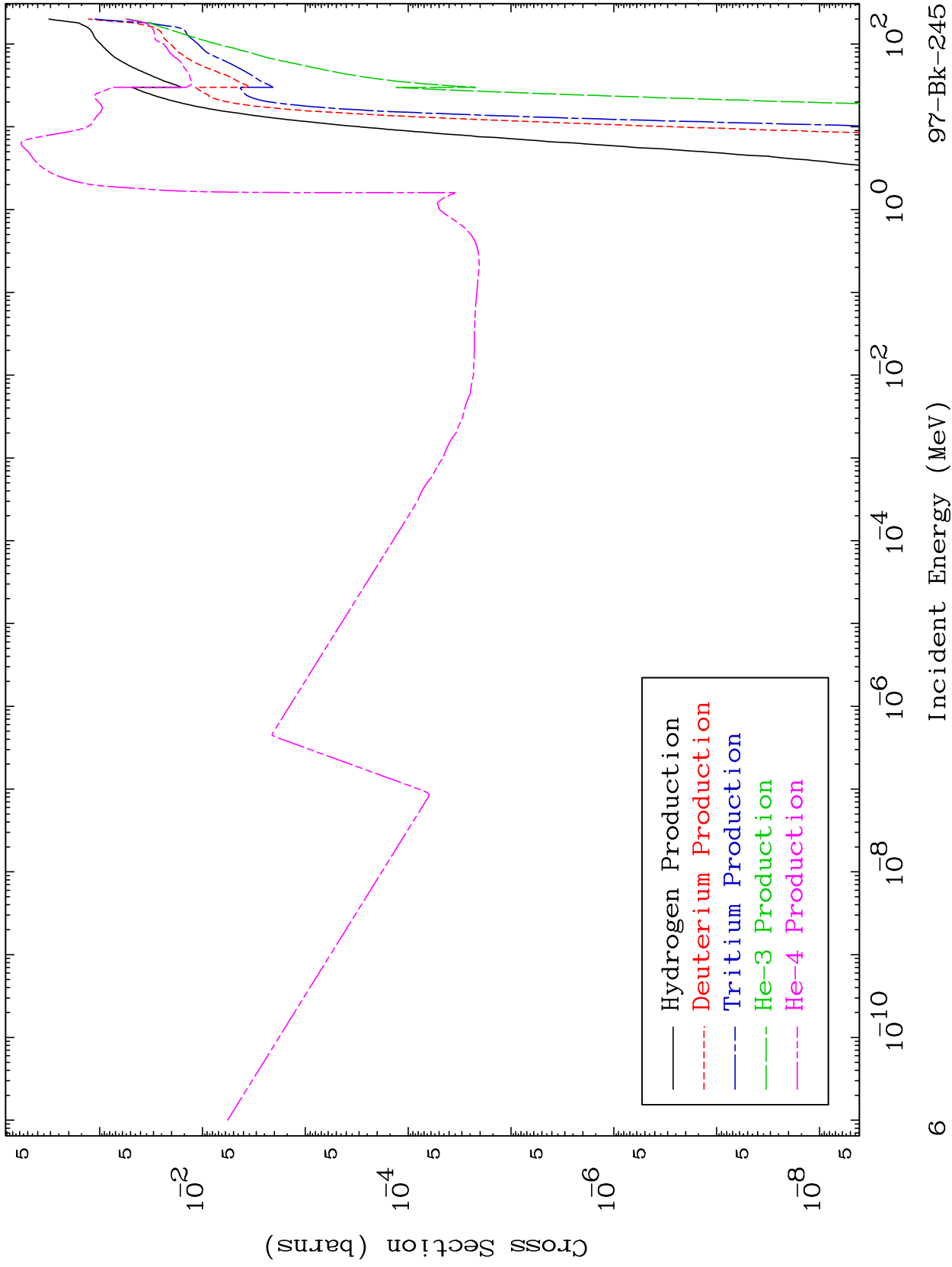
97-Bk-245



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Particle Production
293 Kelvin Cross Sections

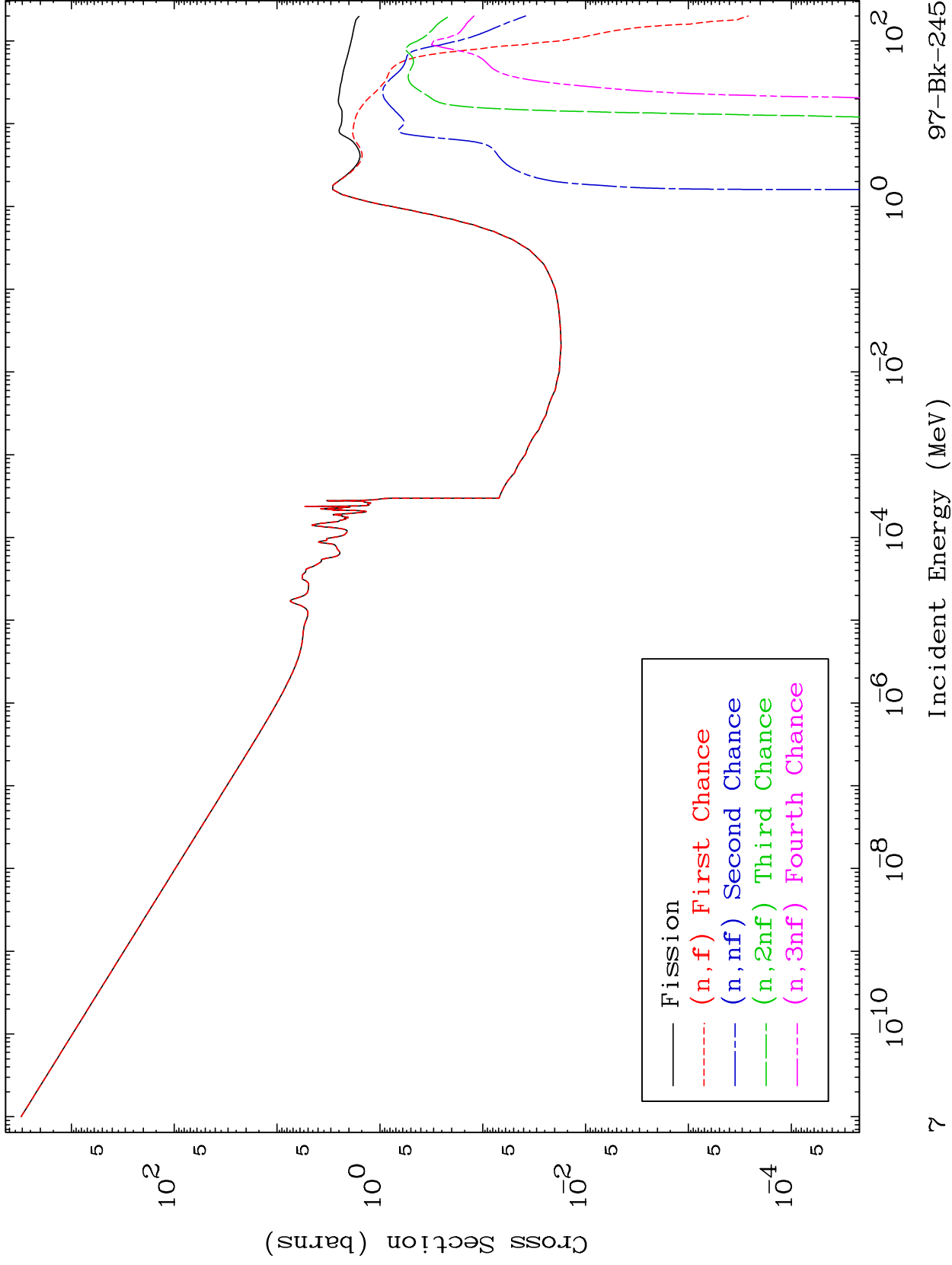
97-Bk-245



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Fission
293 Kelvin Cross Sections

97-Bk-245

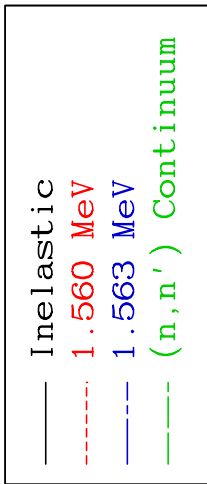
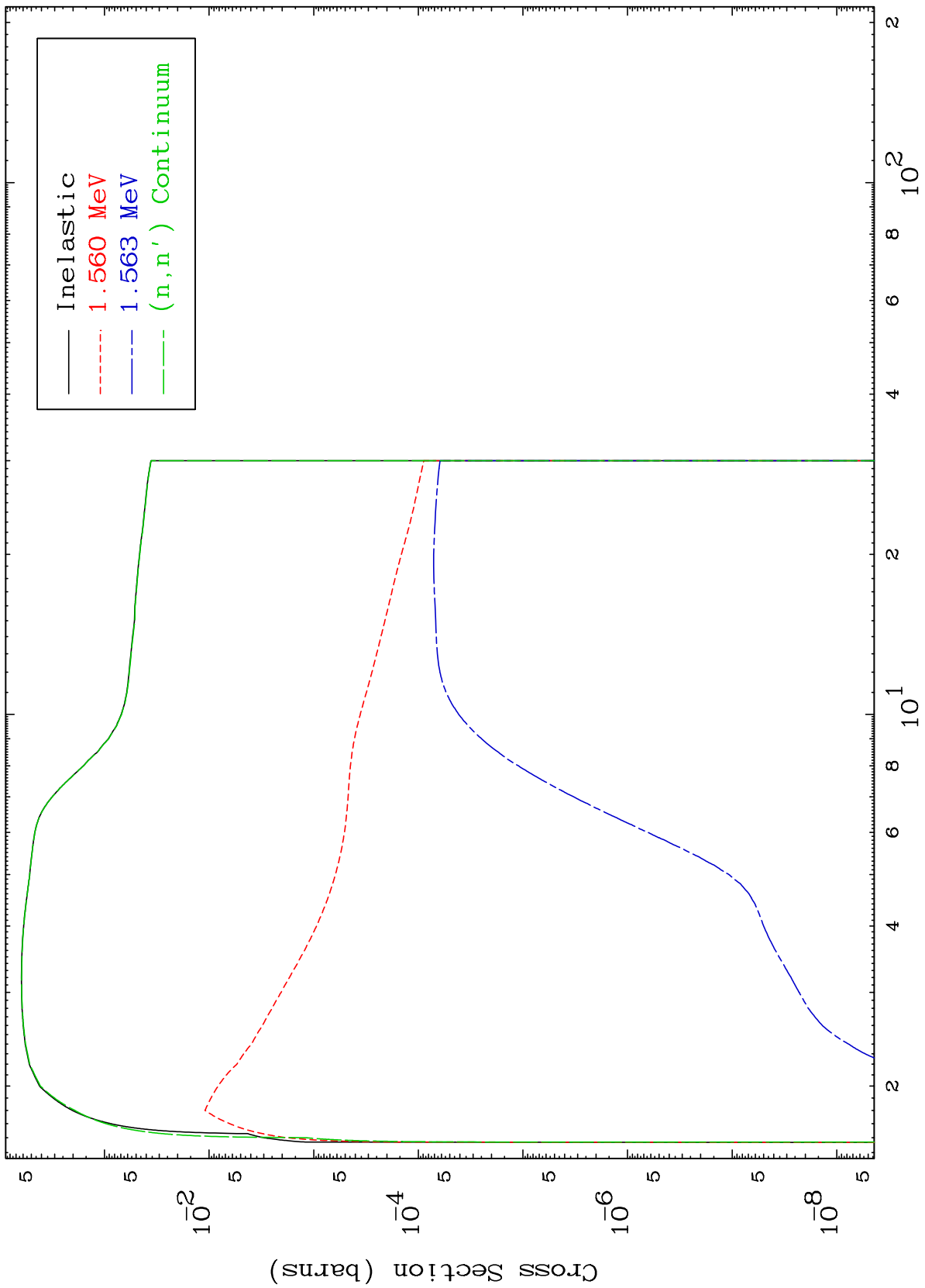


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(n,n') Level

97-Bk-245

293 Kelvin Cross Sections



8

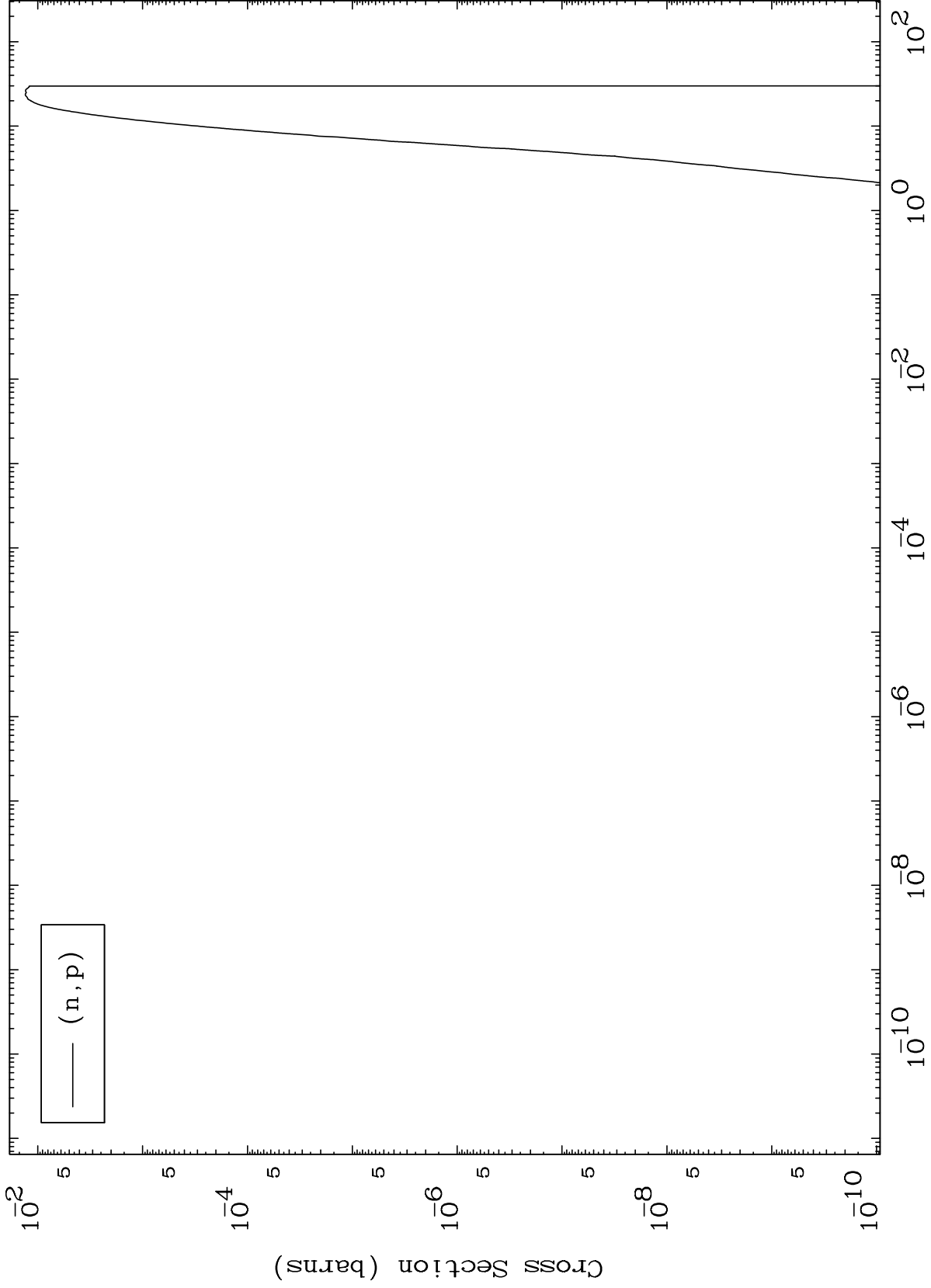
Incident Energy (MeV)

97-Bk-245

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(n,p) Levels
293 Kelvin Cross Sections

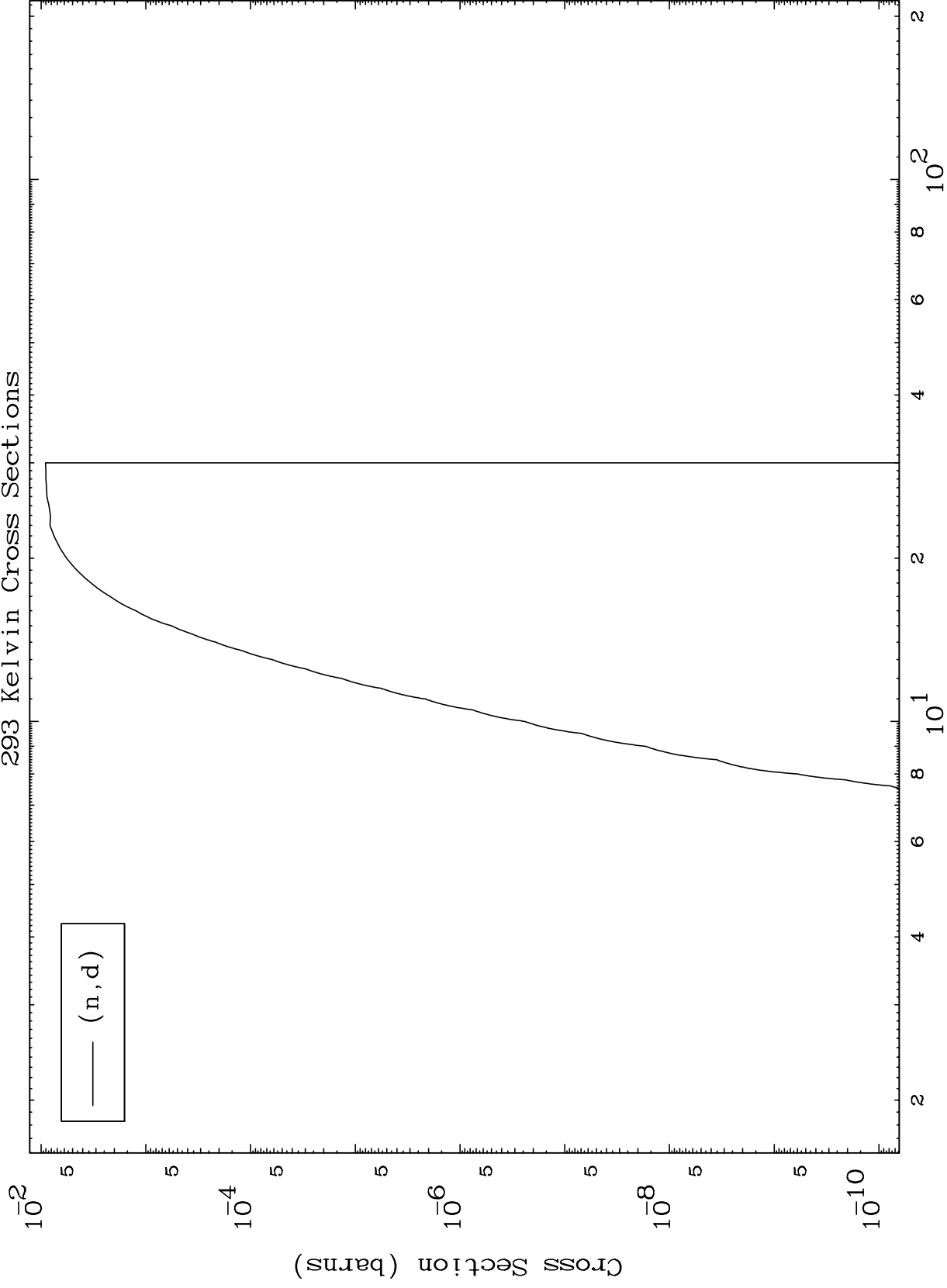
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(n,d) Levels
293 Kelvin Cross Sections

97-Bk-245



10

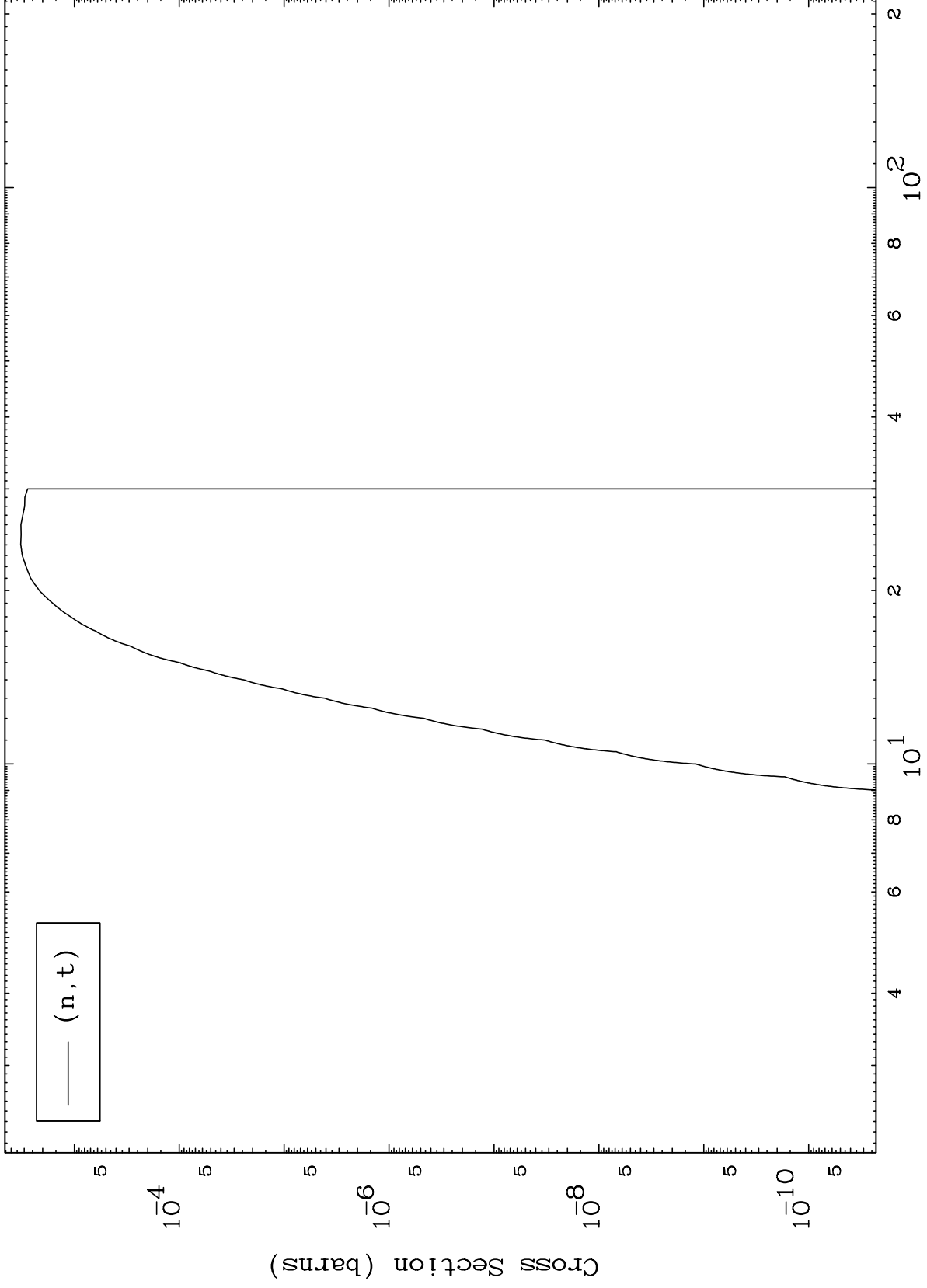
Incident Energy (MeV)

97-Bk-245

MAT 9740

(n,t) Levels
293 Kelvin Cross Sections

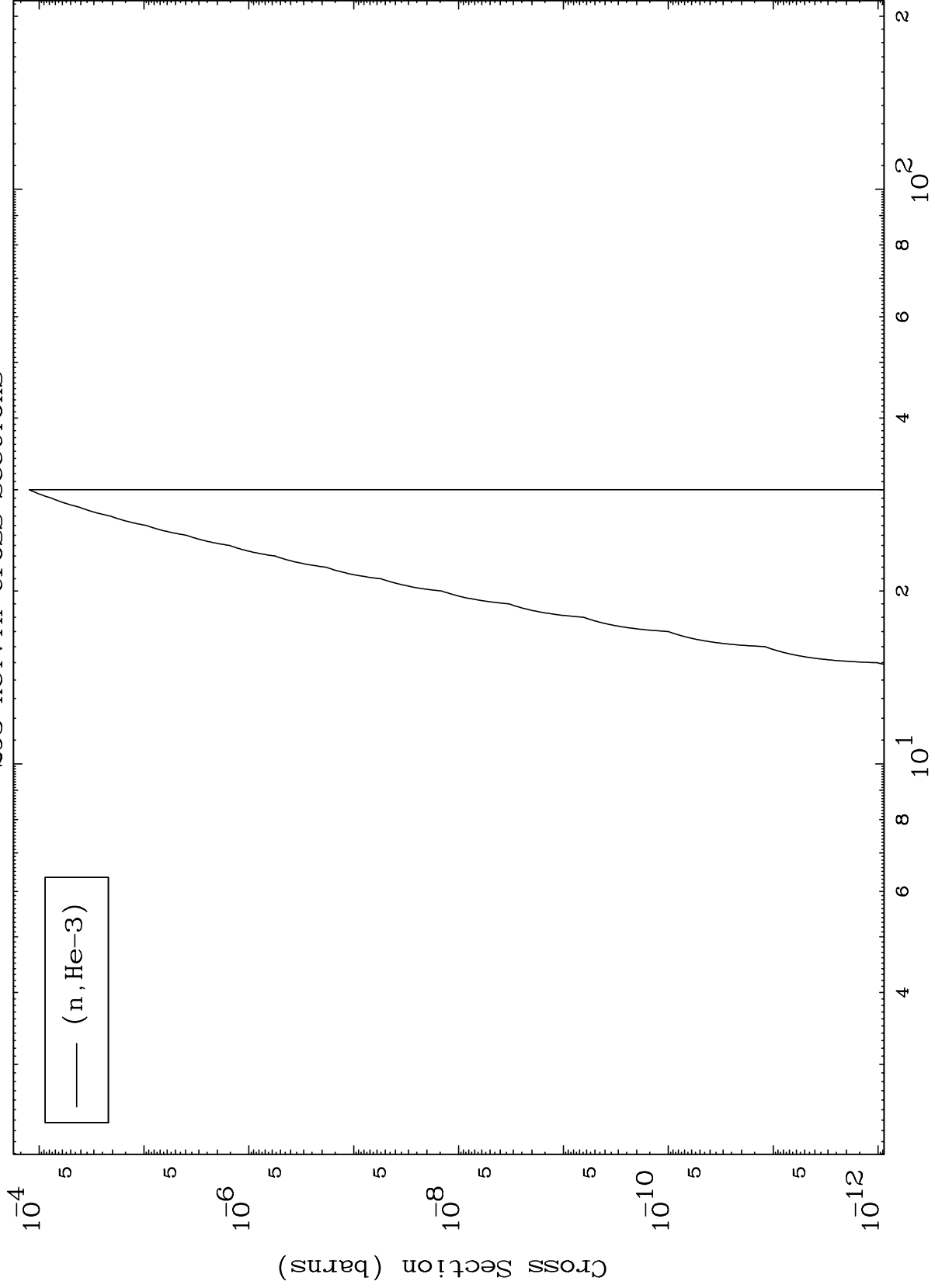
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(n,He3) Levels
293 Kelvin Cross Sections

97-Bk-245



12

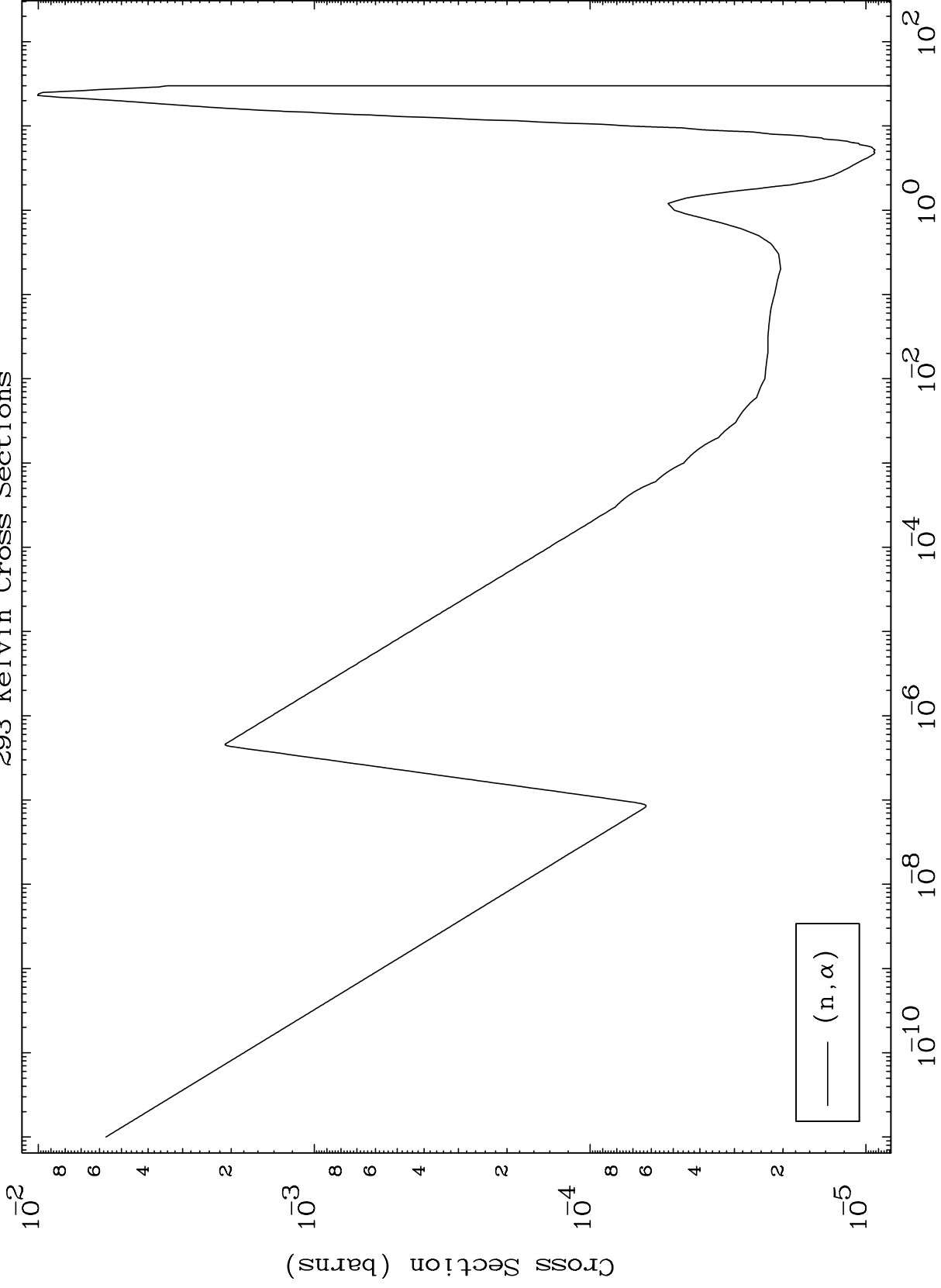
Incident Energy (MeV)

97-Bk-245

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(n, α) Levels
293 Kelvin Cross Sections

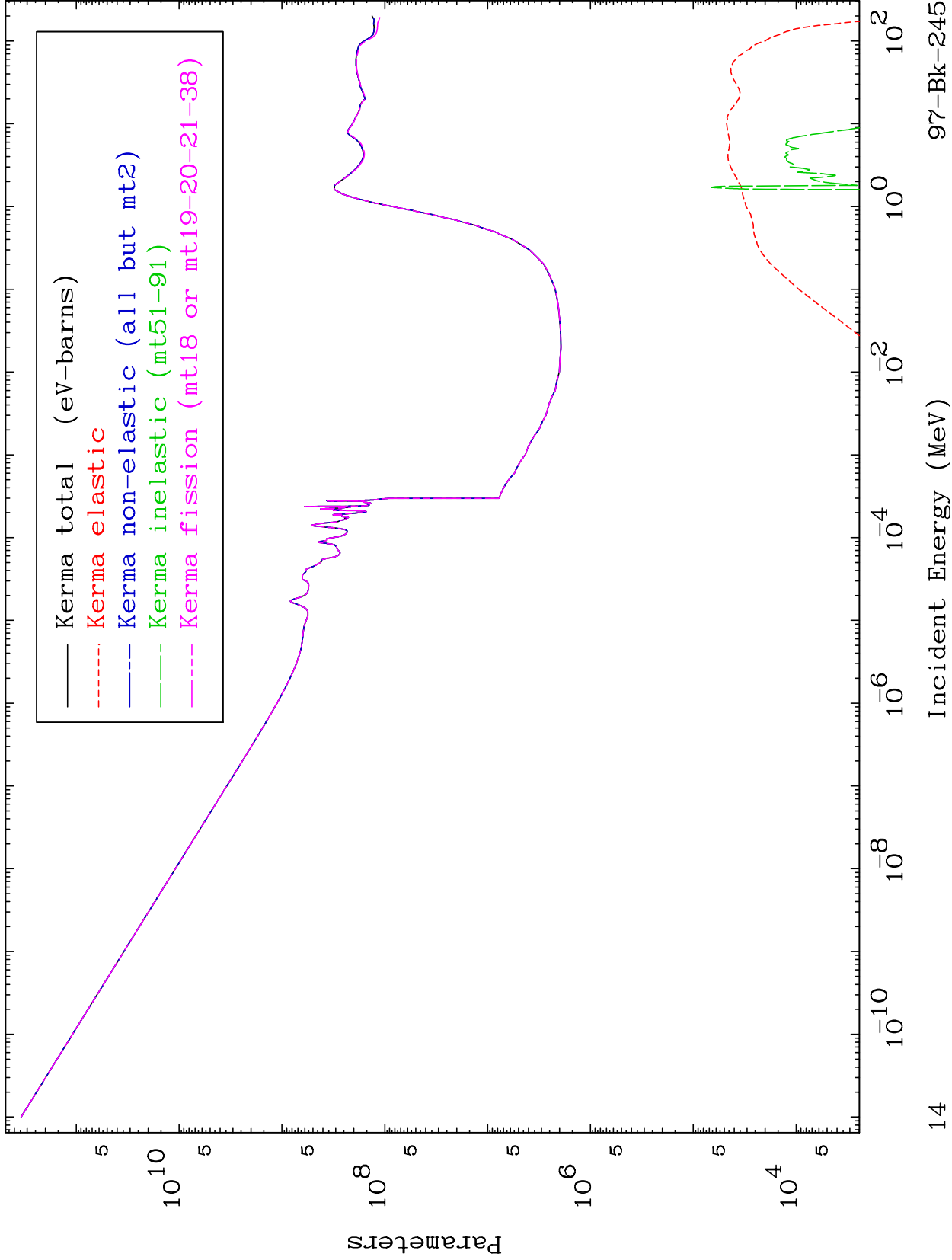
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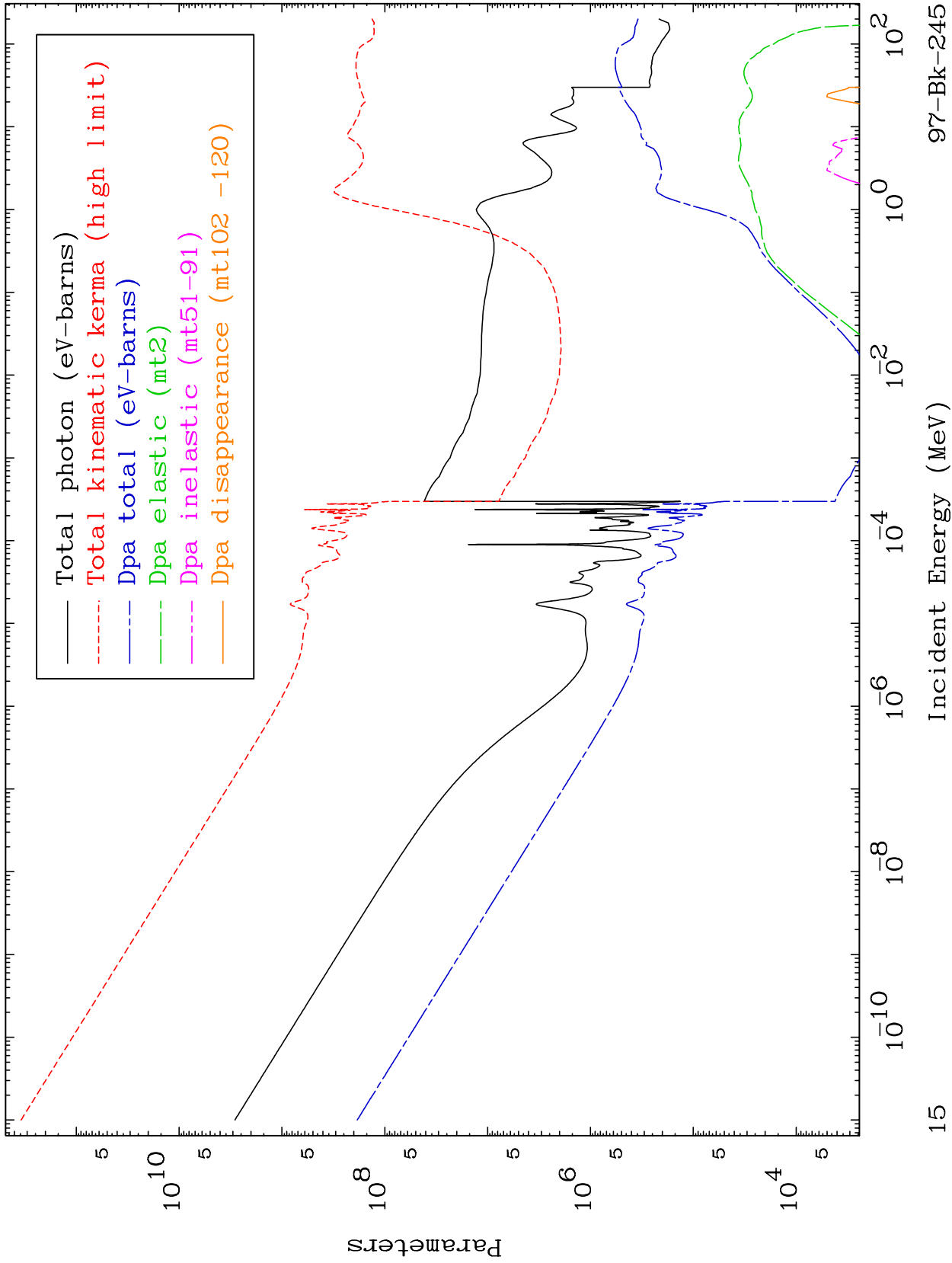


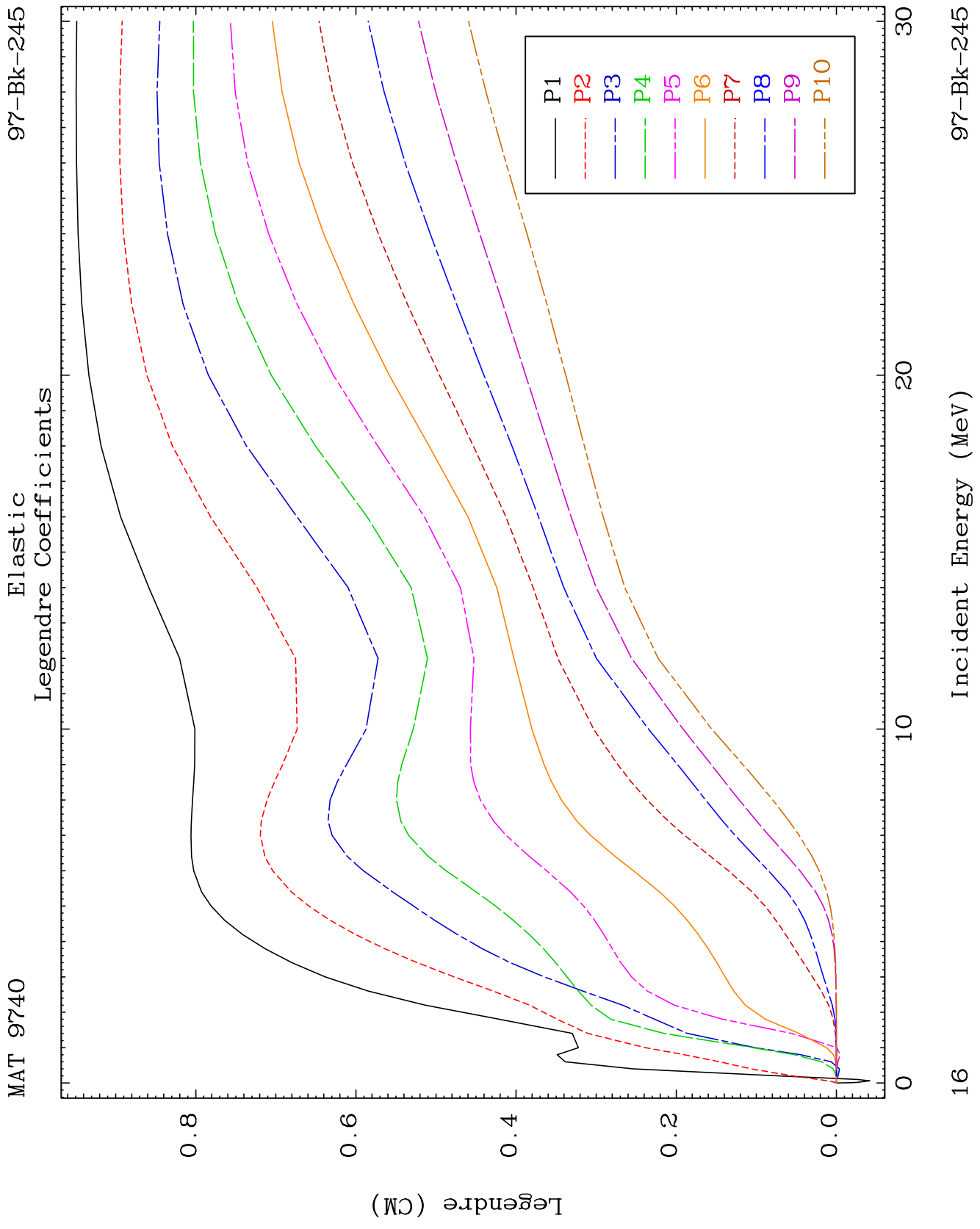
13

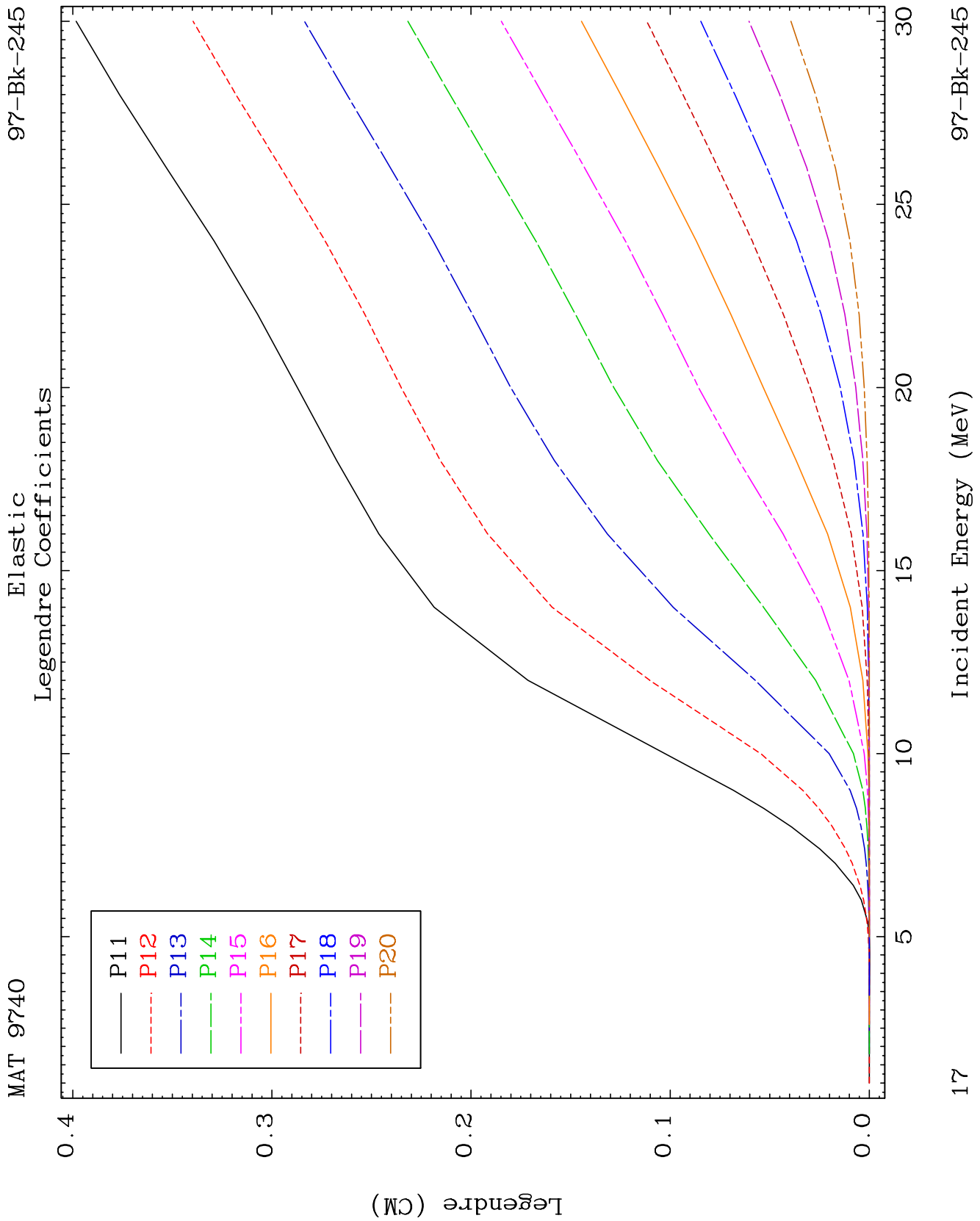
Incident Energy (MeV)

97-Bk-245





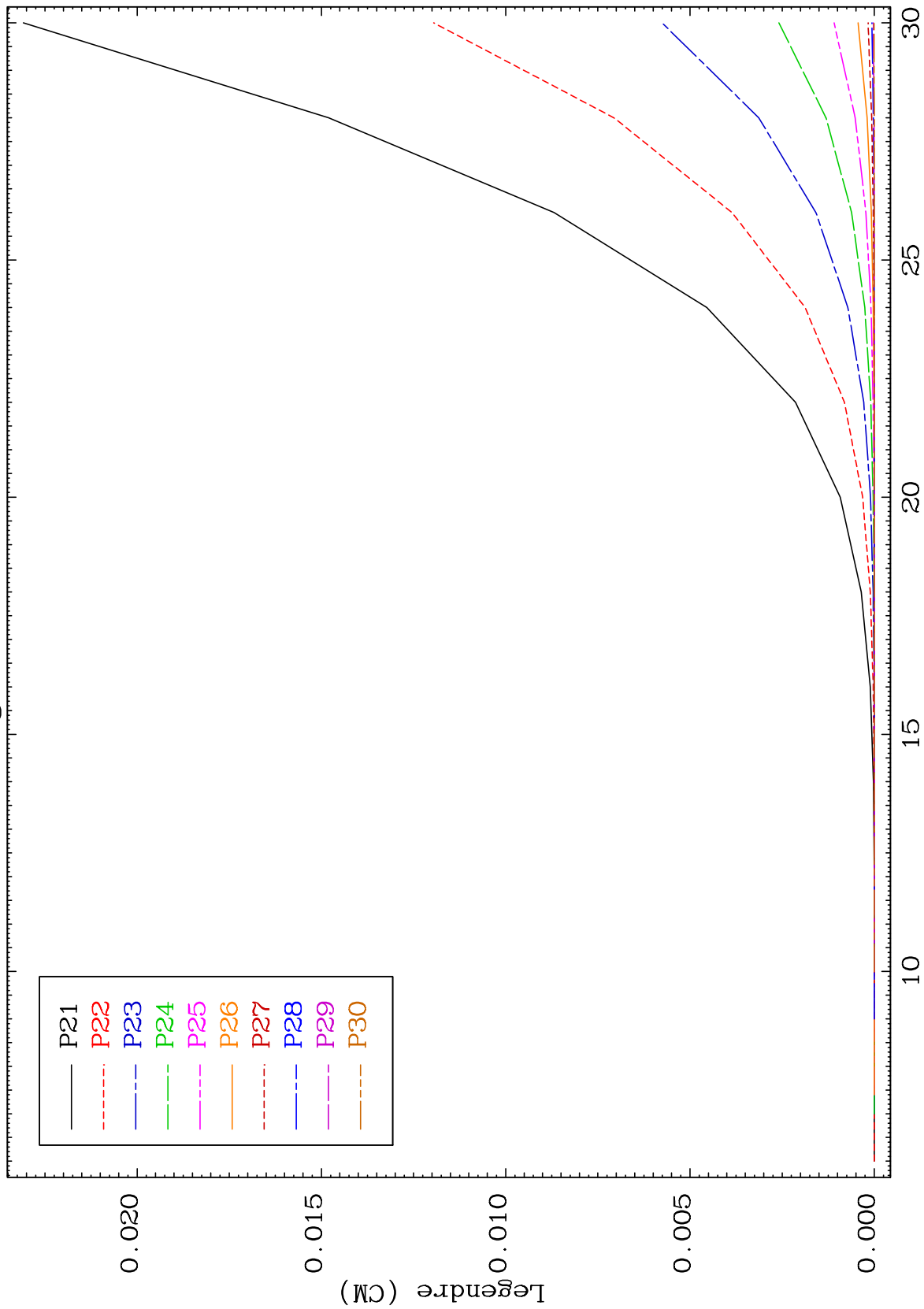




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Elastic Legendre Coefficients

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18

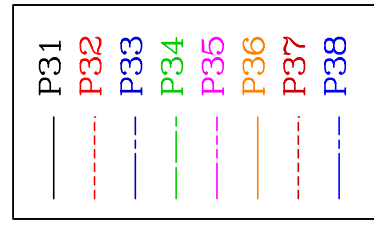
Incident Energy (MeV)

97-Bk-245

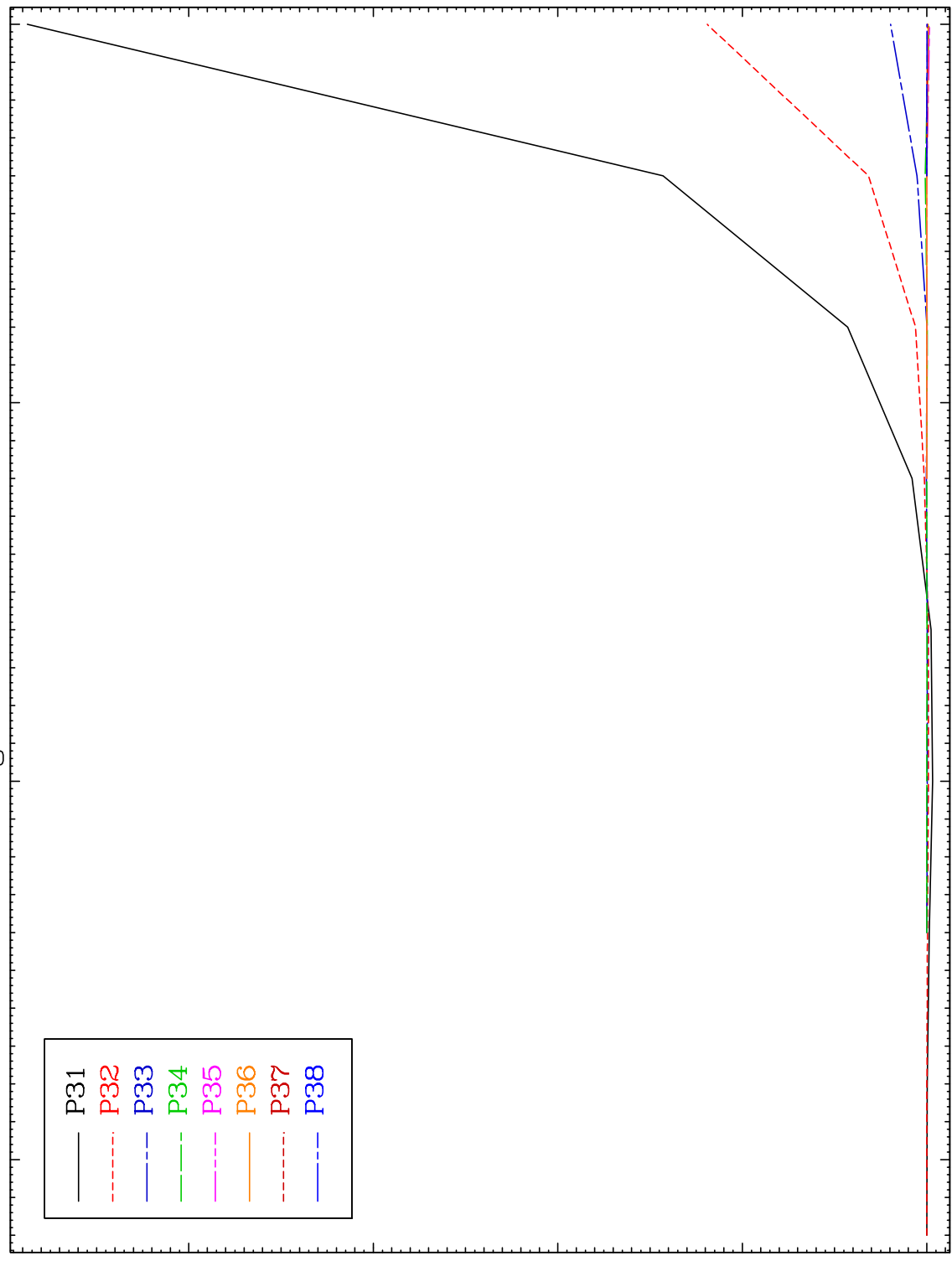
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Elastic
Legendre Coefficients

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

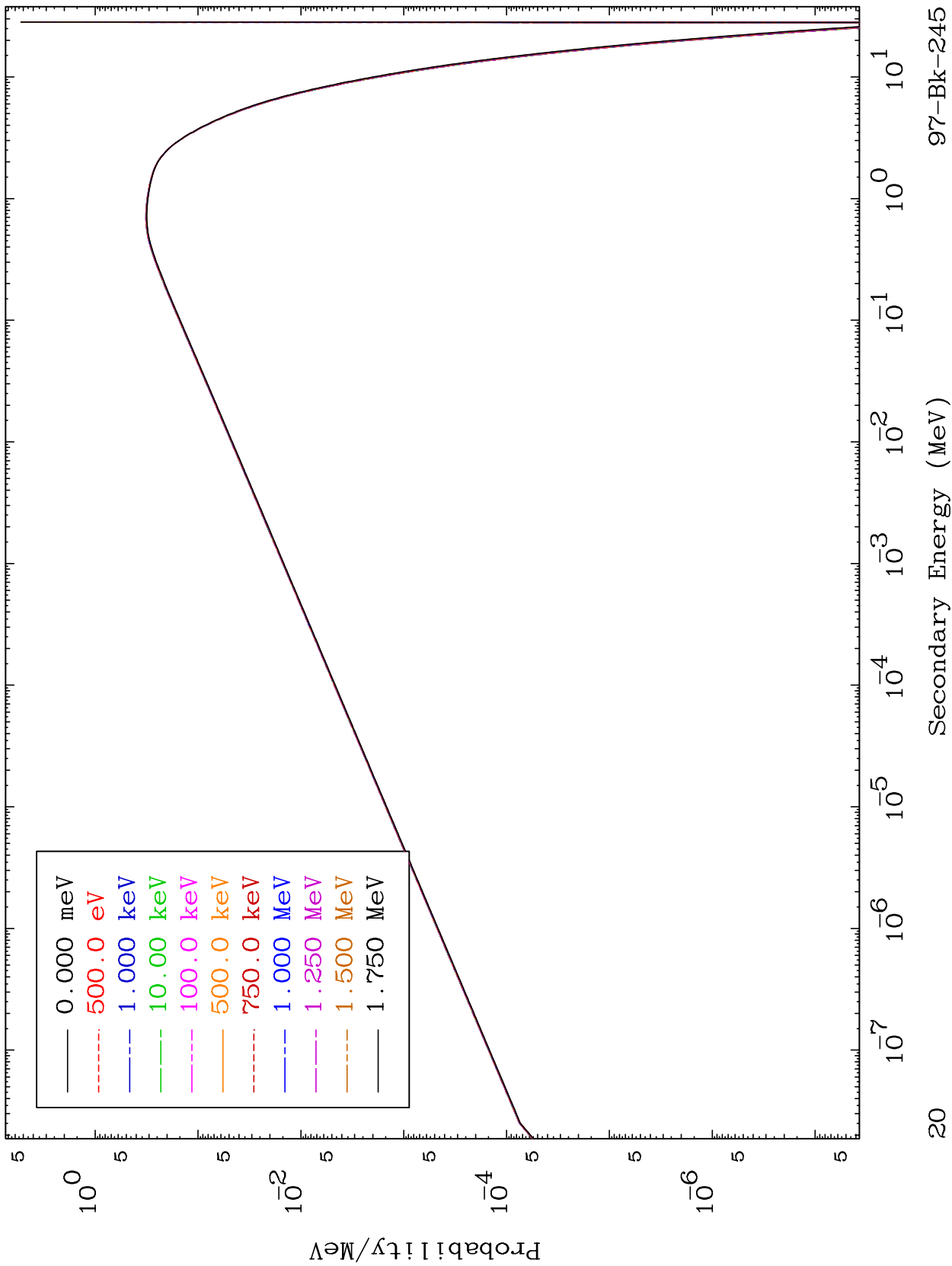


19

Incident Energy (MeV)

97-Bk-245

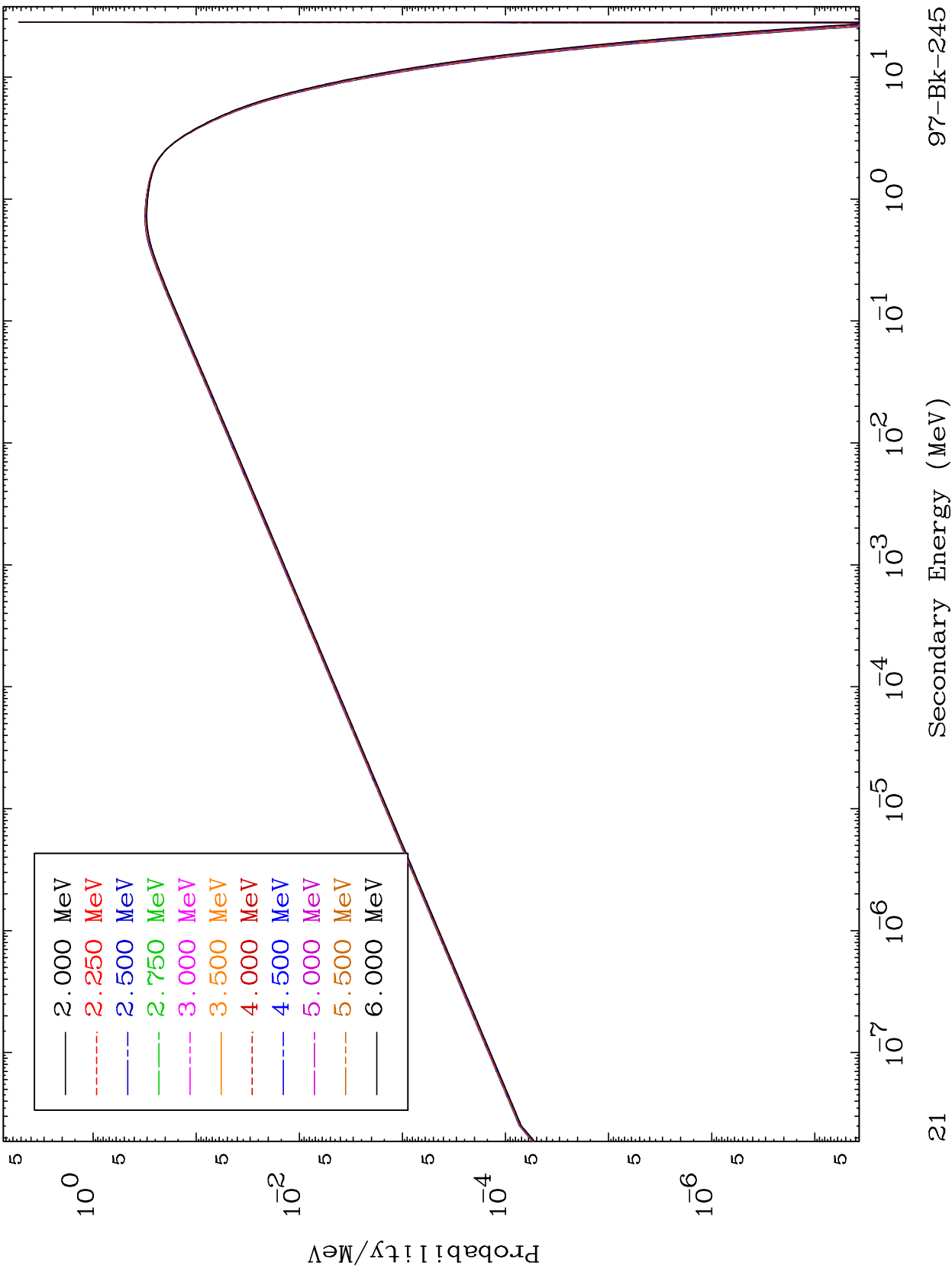
Fission Energy Distribution



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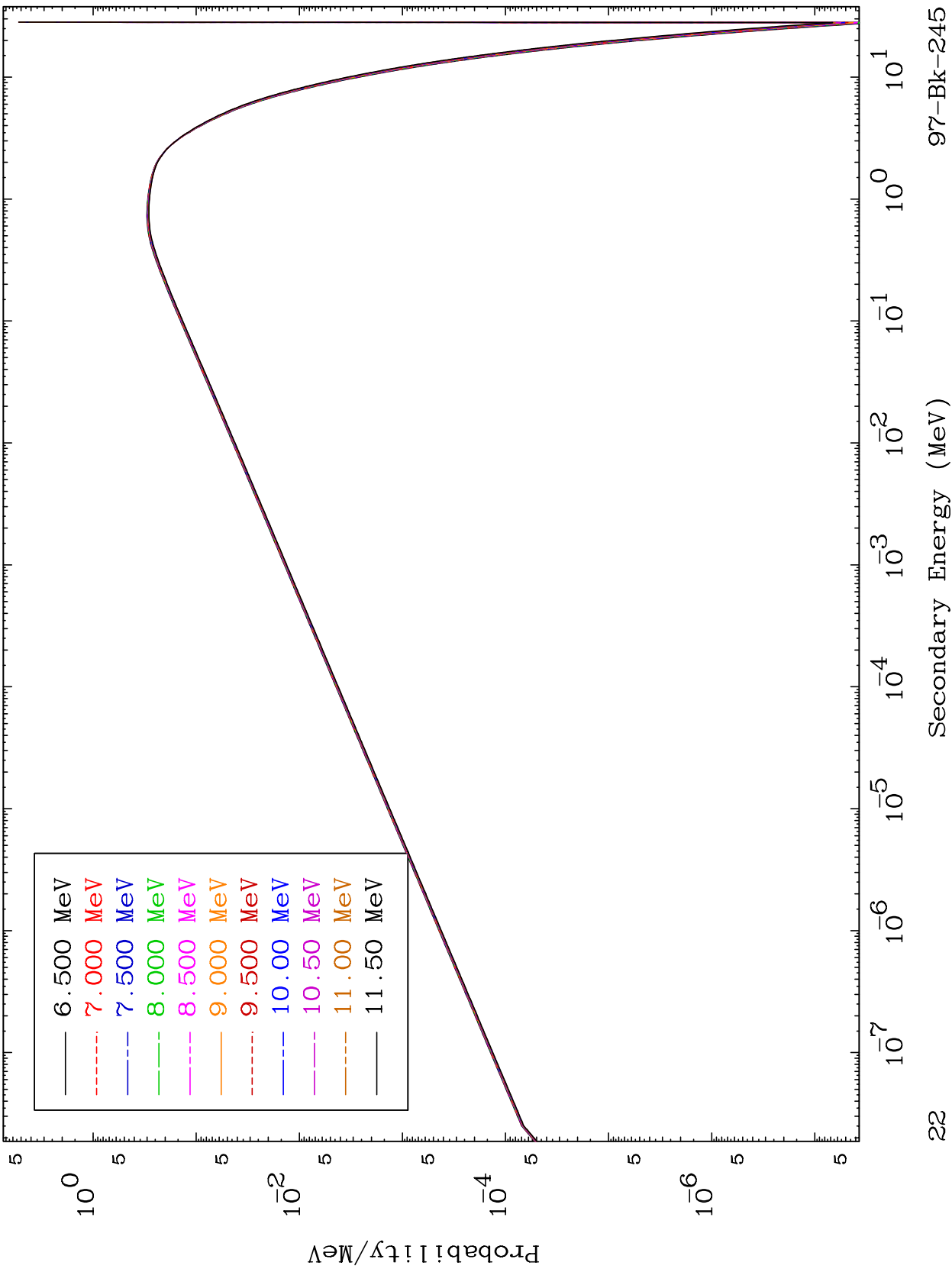
Fission Energy Distribution

97-Bk-245



97-Bk-245

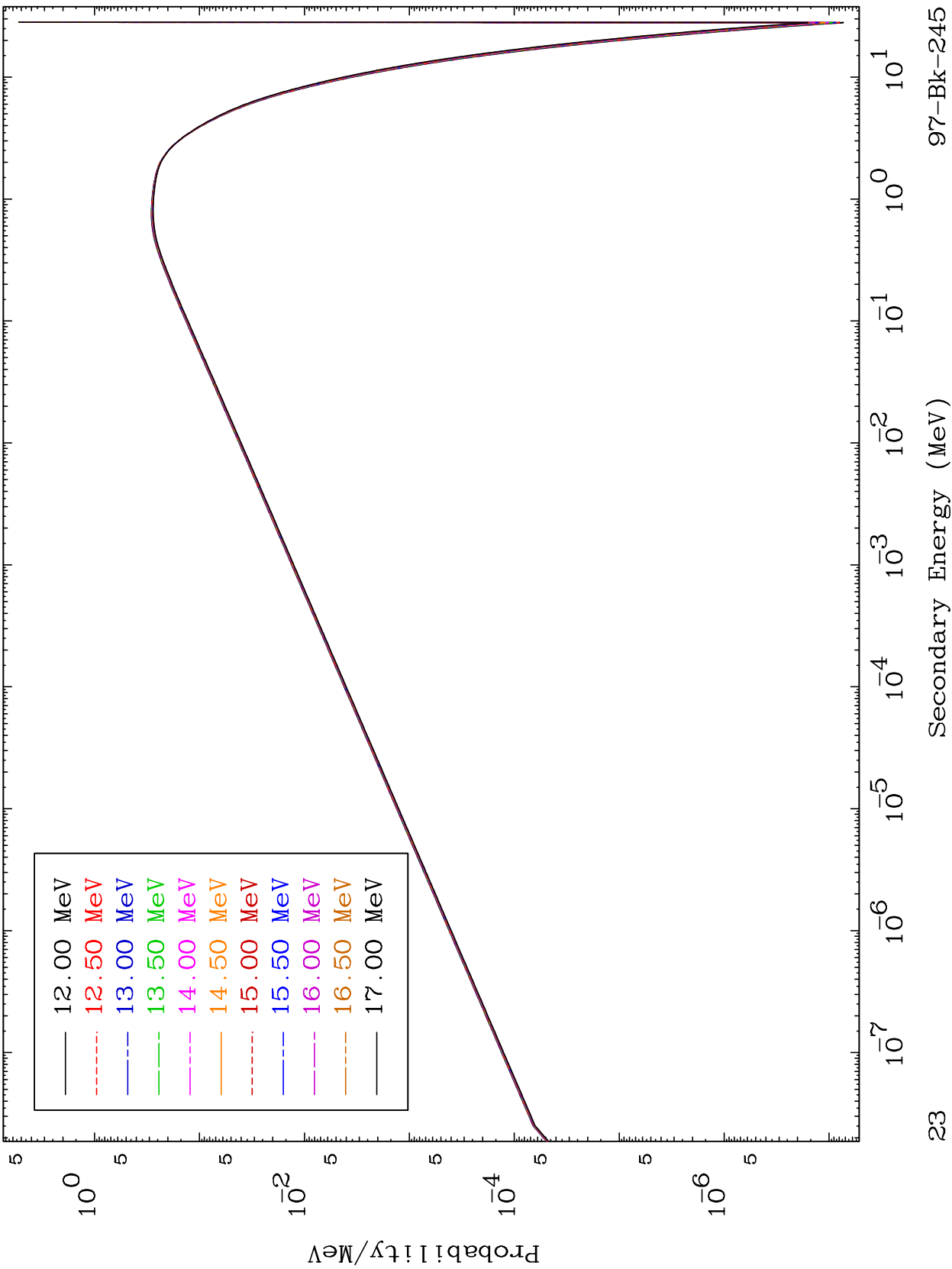
Fission Energy Distribution



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Fission Energy Distribution

97-Bk-245

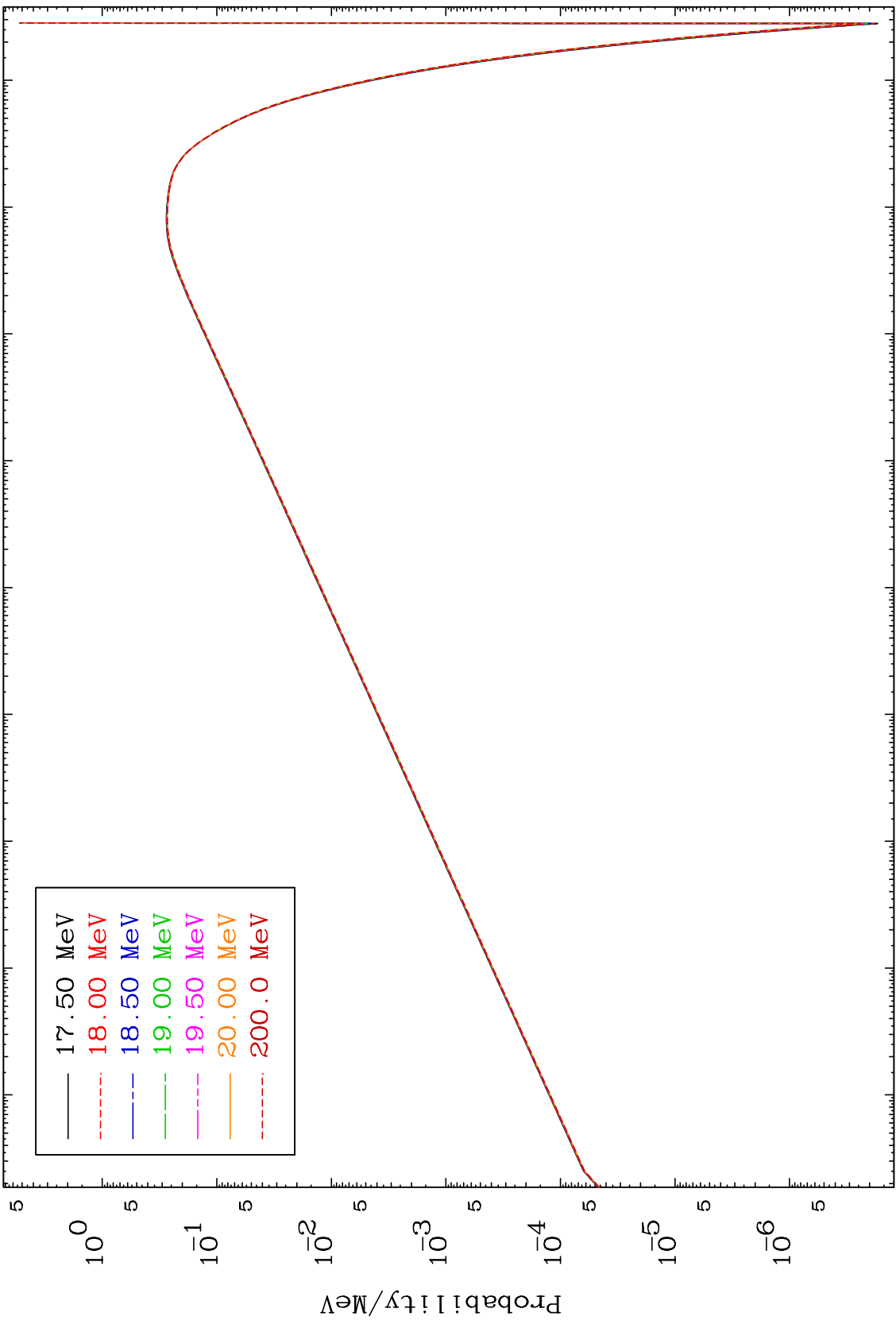


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Fission Energy Distribution

97-Bk-245

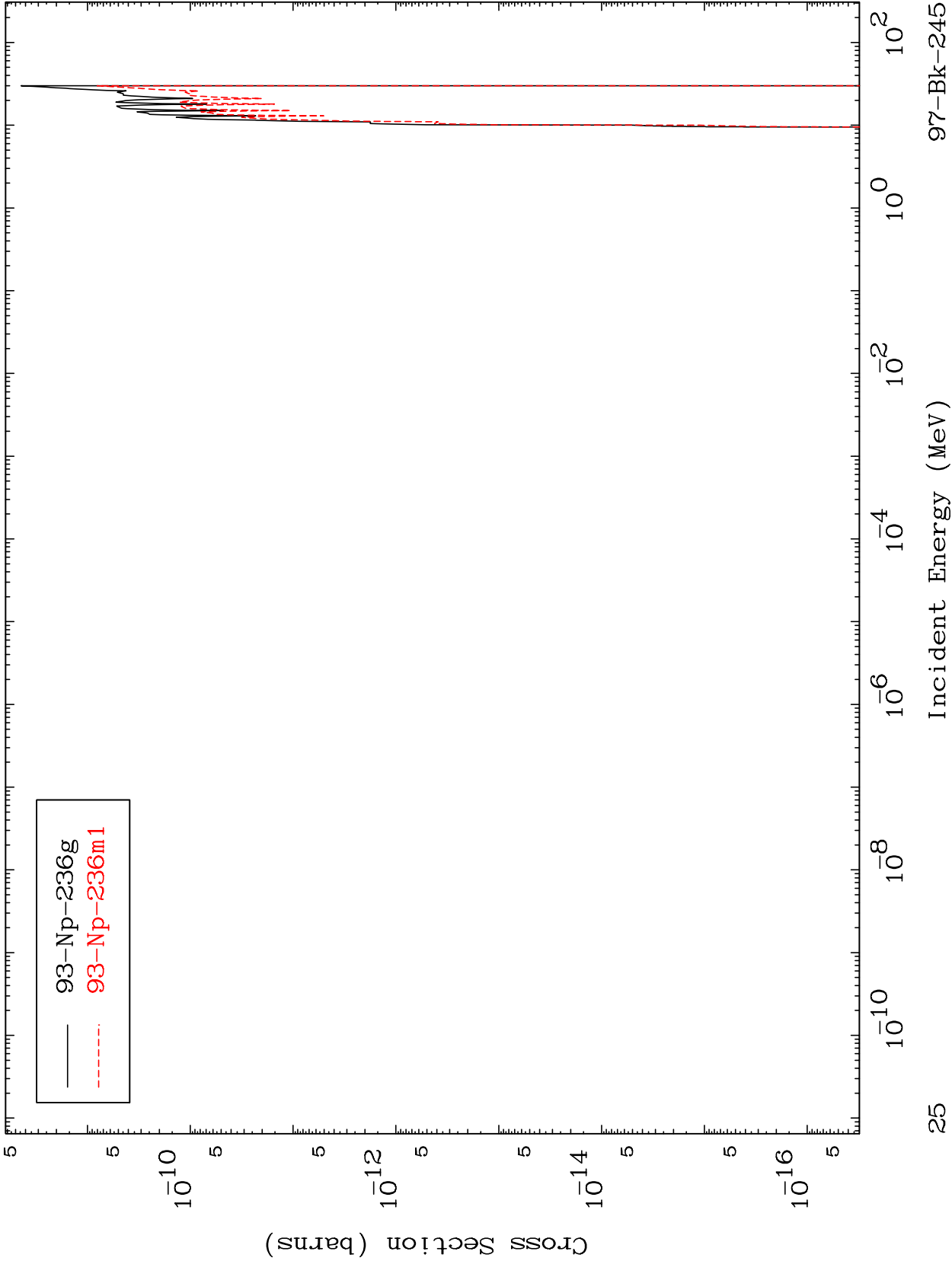


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(n,2n) 2 α

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Radionuclide Production Cross Section

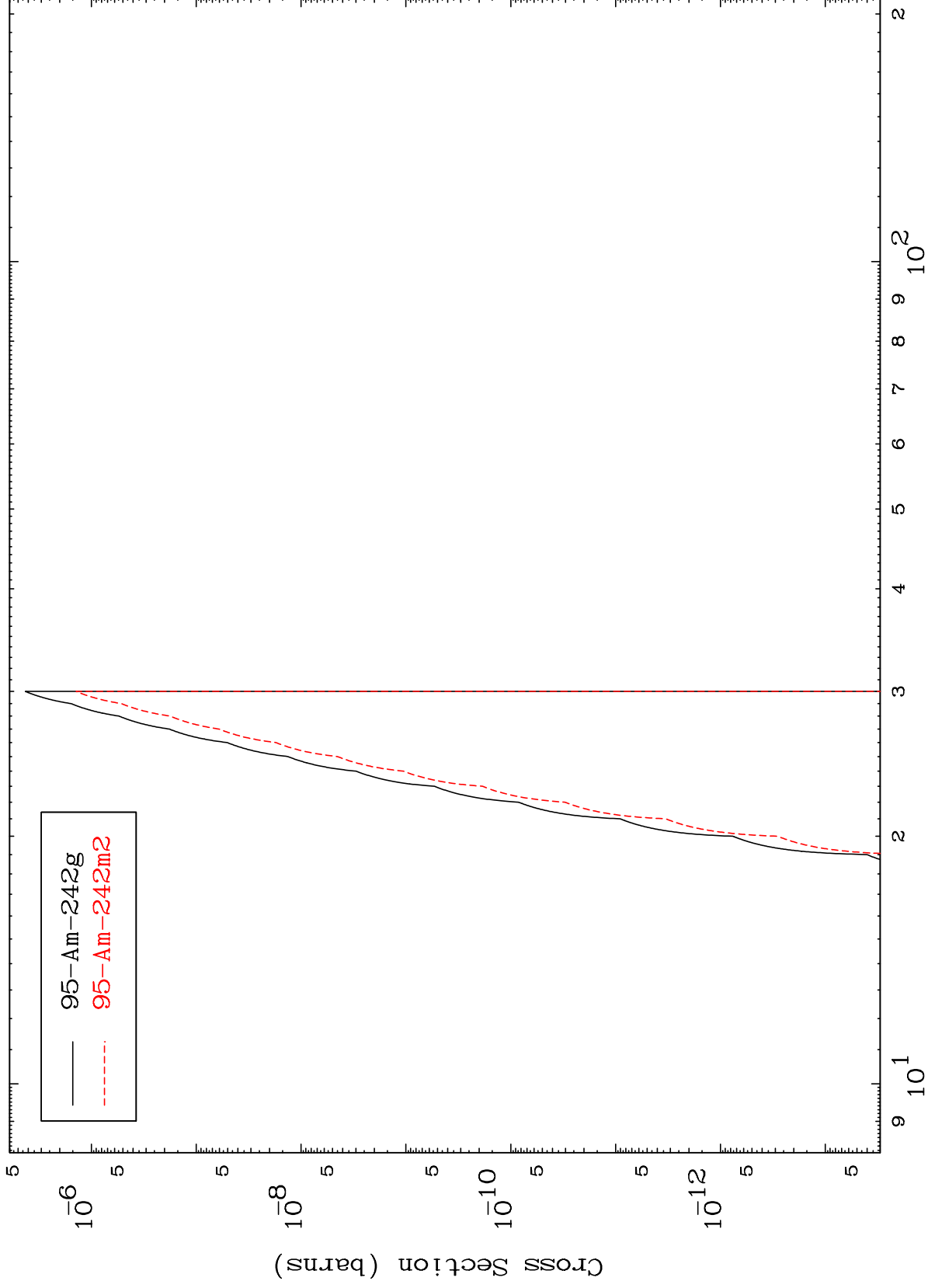


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(n,n') He-3

97-Bk-245

Radionuclide Production Cross Section



26

Incident Energy (MeV)

97-Bk-245

