

Program EVALPLOT
(Version 2021-1)

by

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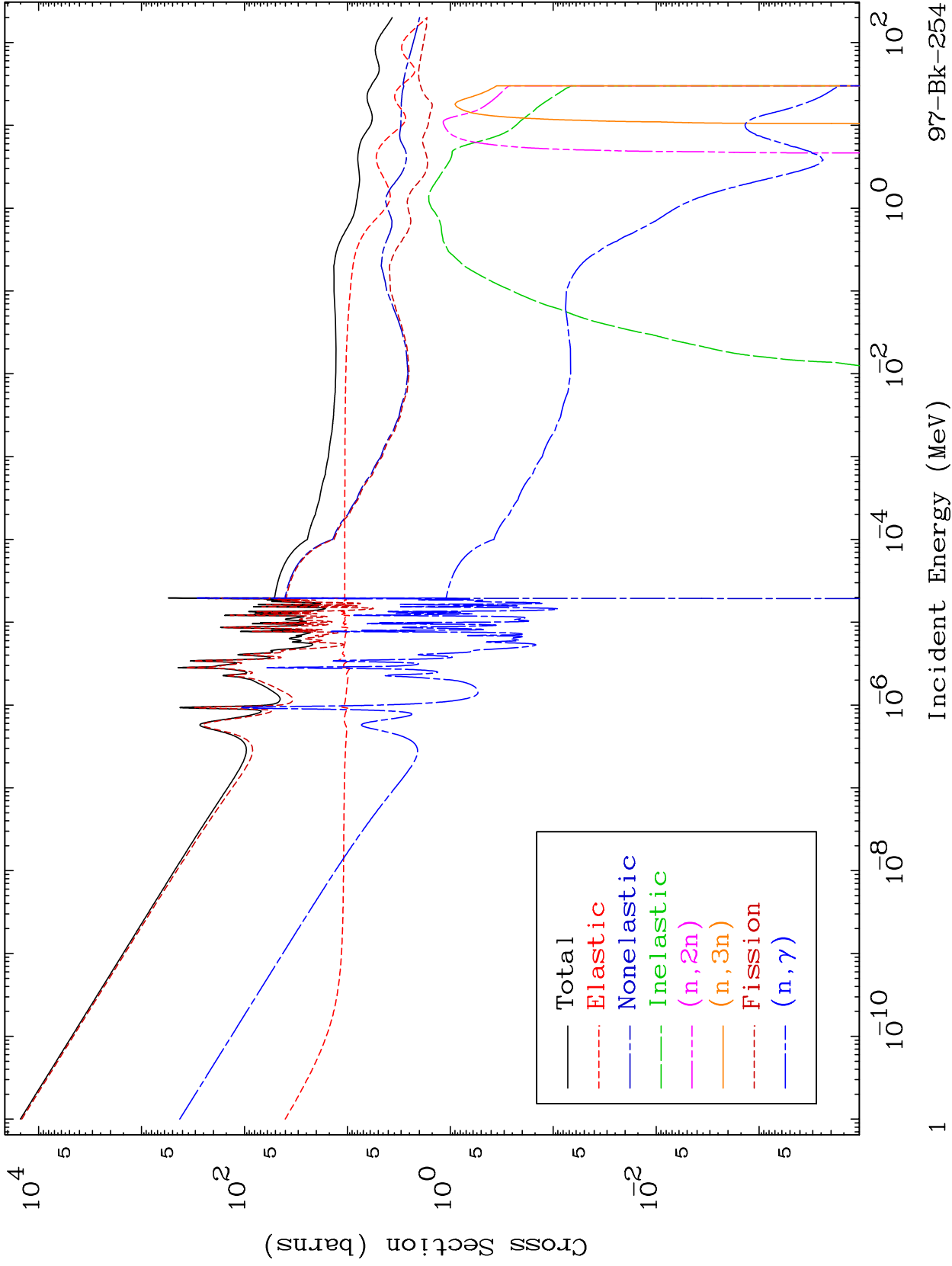
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9767

Neutron Major
293 Kelvin Cross Sections

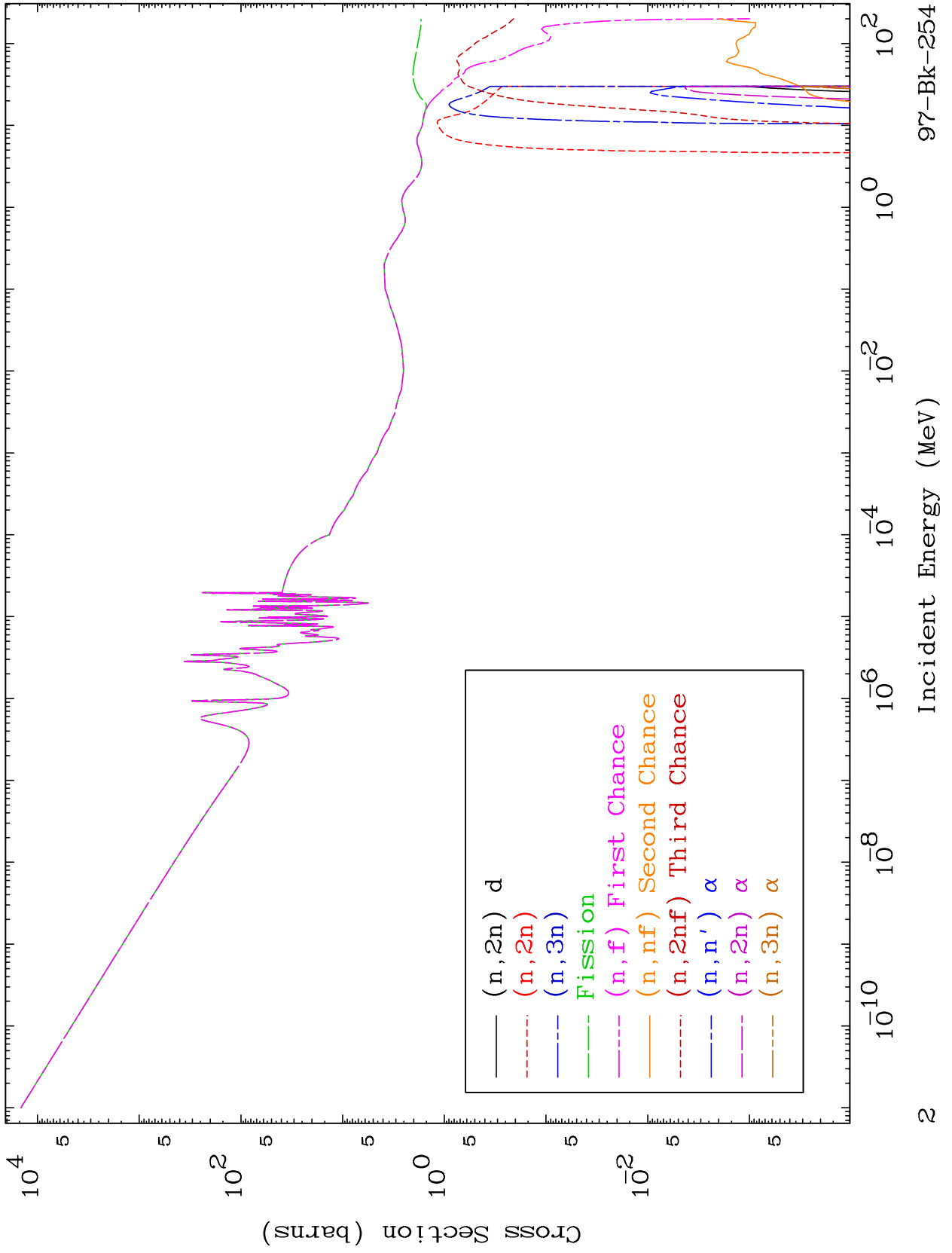
97-Bk-254



MAT 9767

Neutron Absorption
293 Kelvin Cross Sections

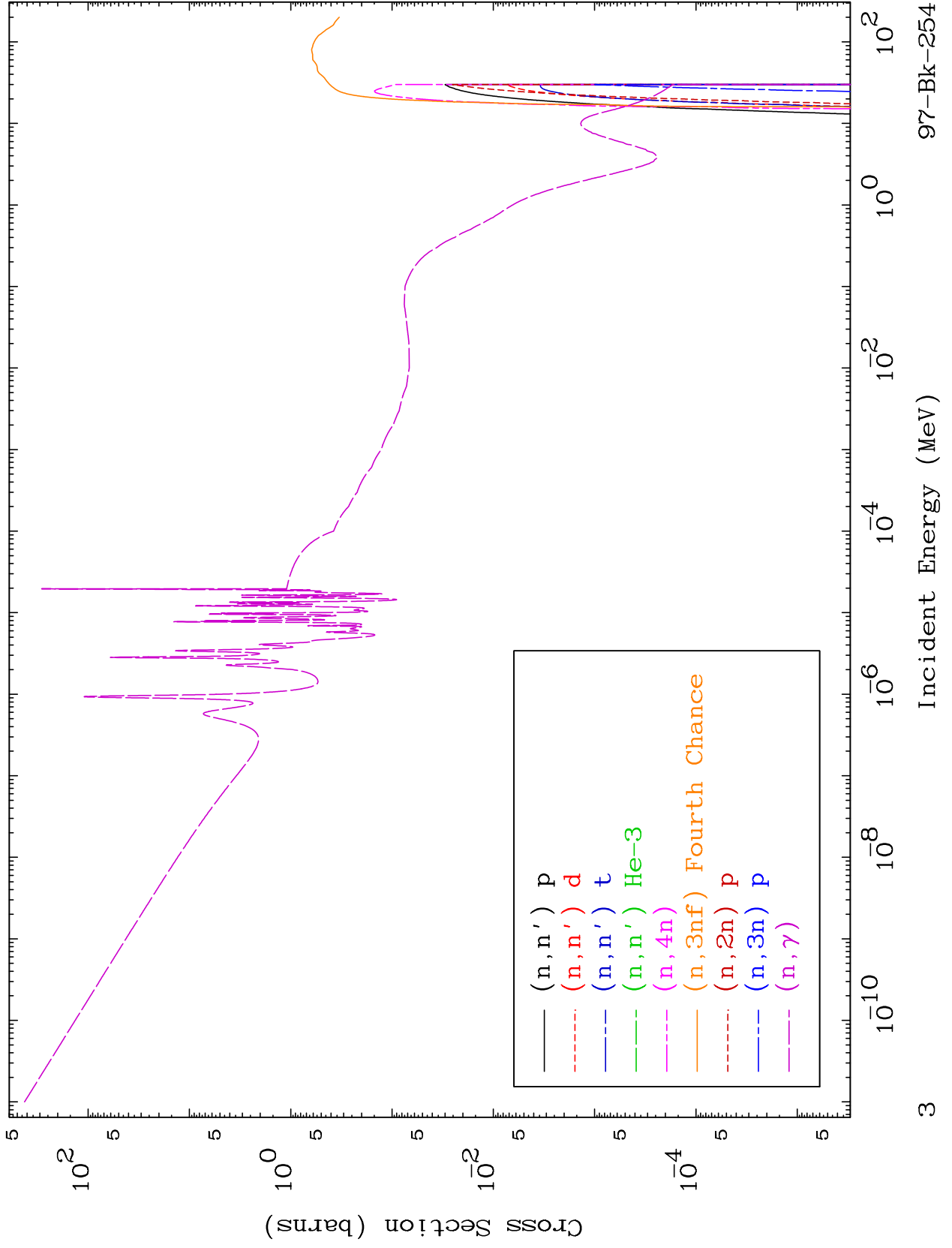
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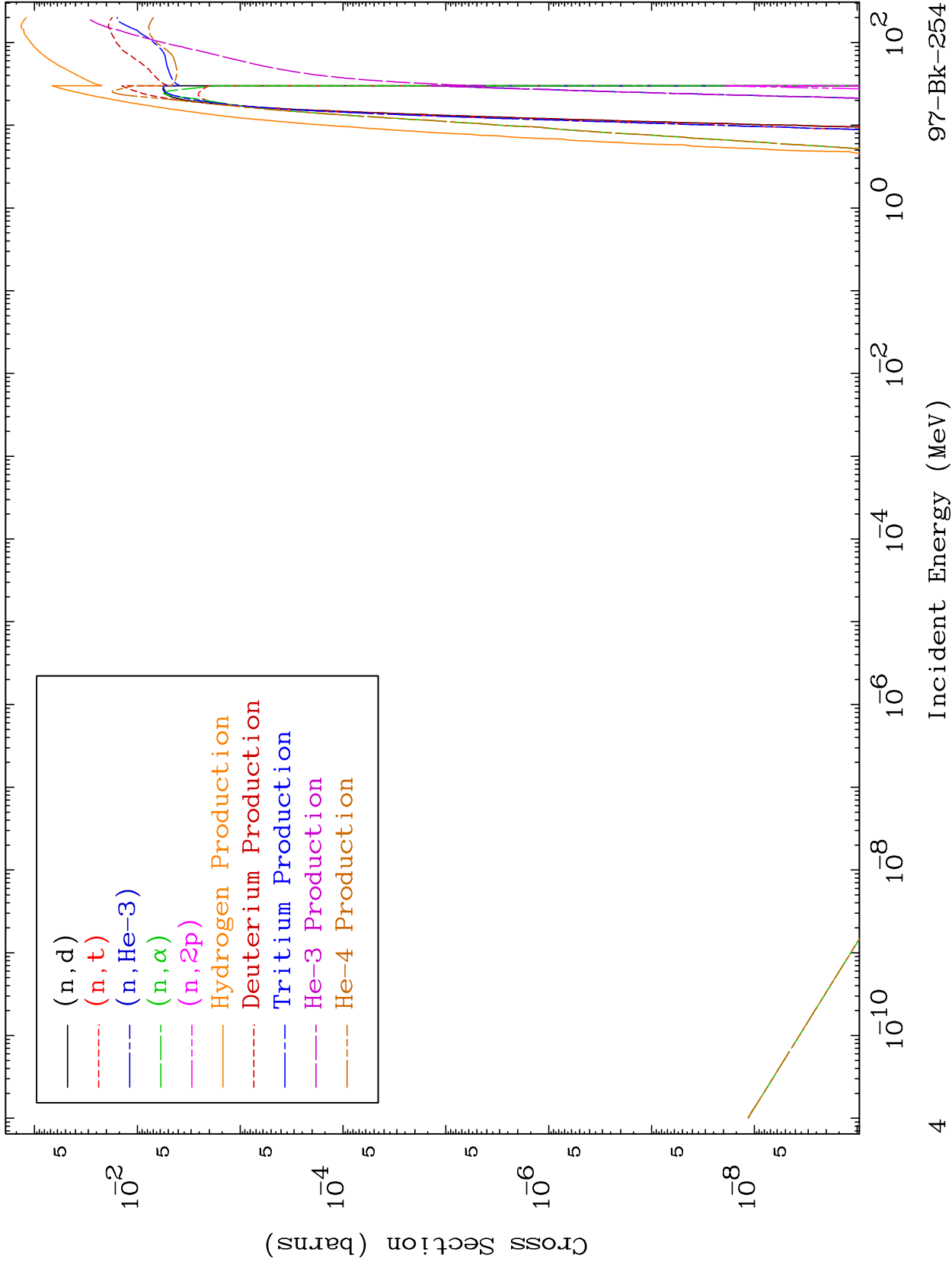


MAT 9767

Neutron Absorption
293 Kelvin Cross Sections

97-Bk-254

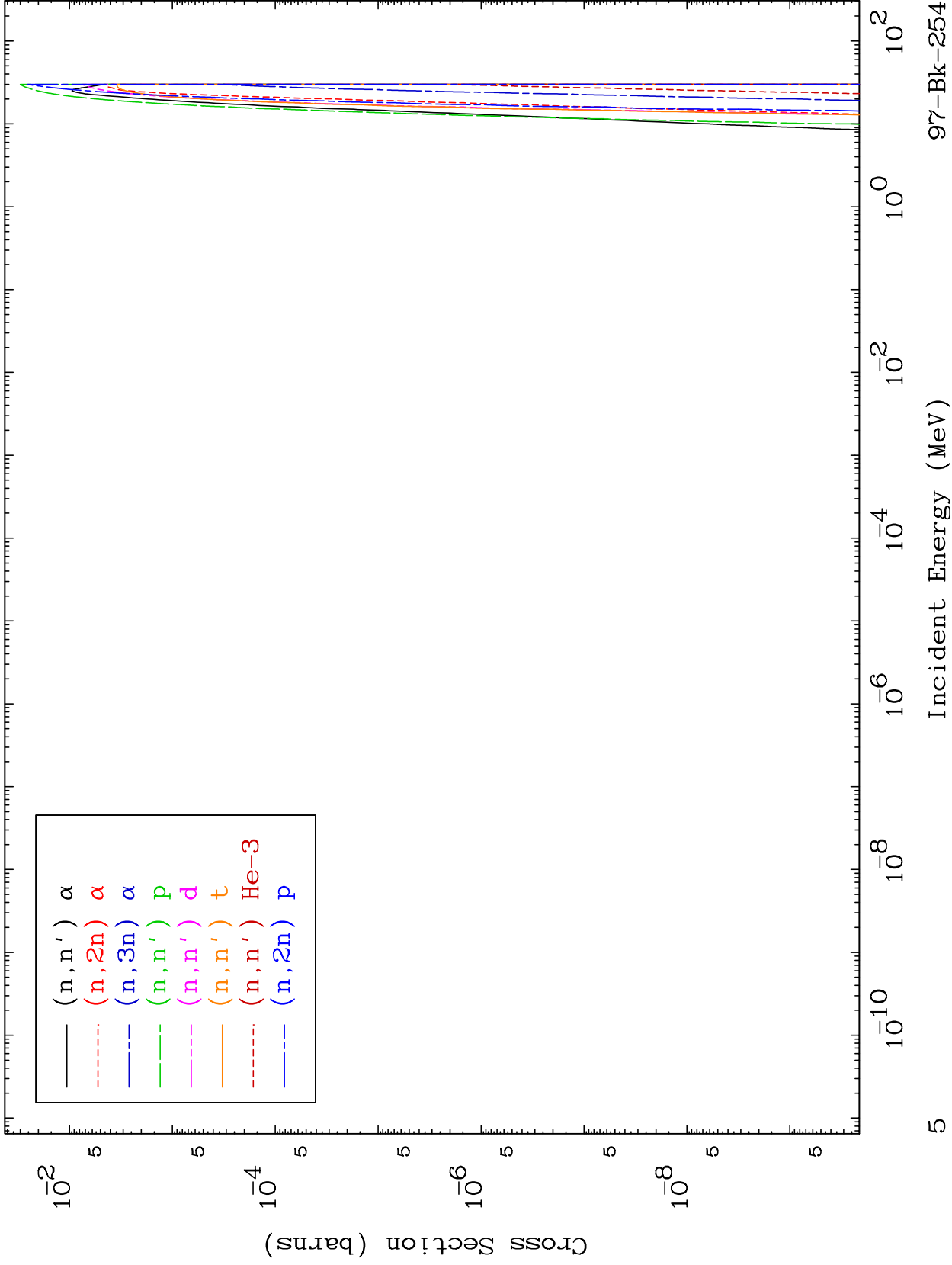




MAT 9767

Charged Particle
293 Kelvin Cross Sections

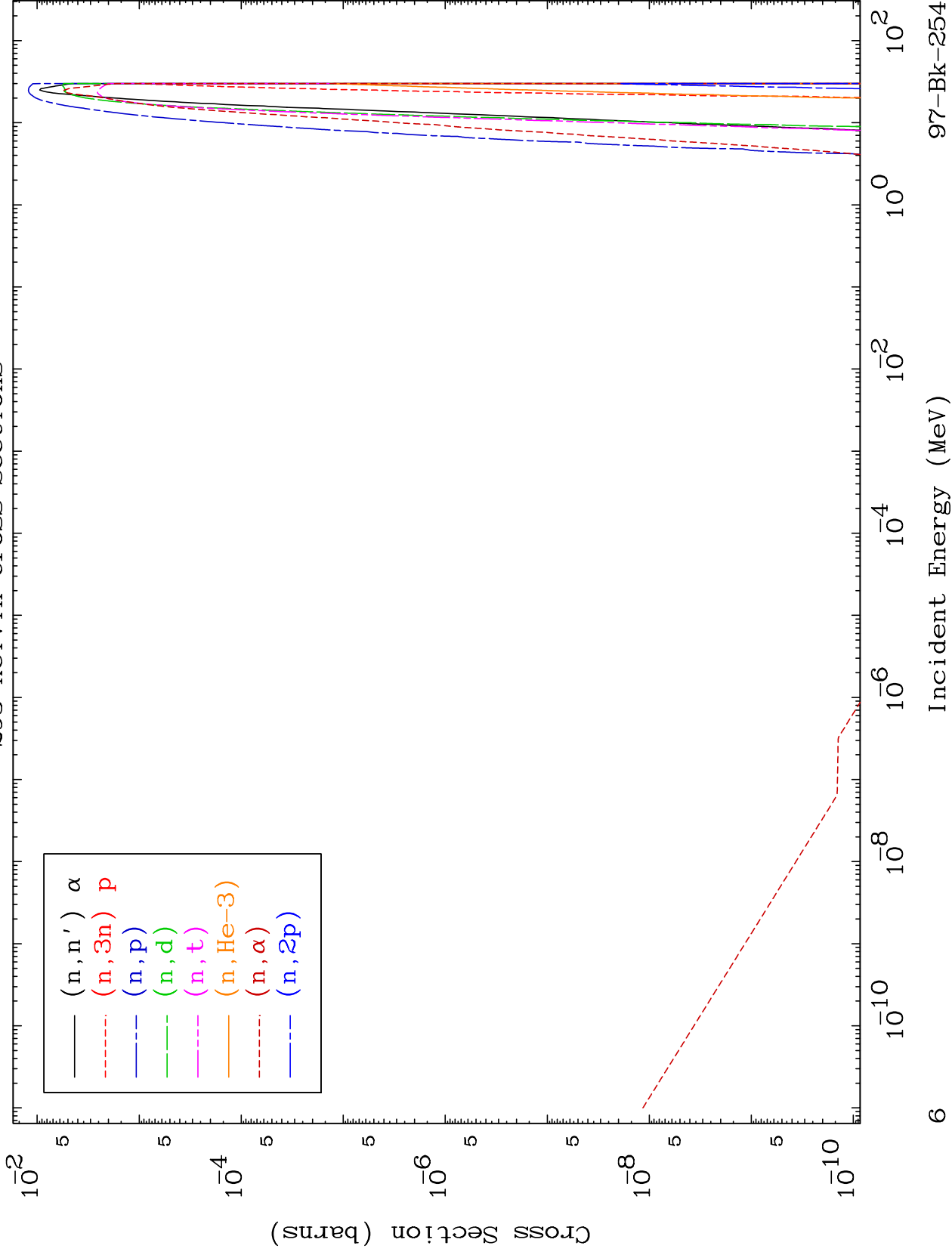
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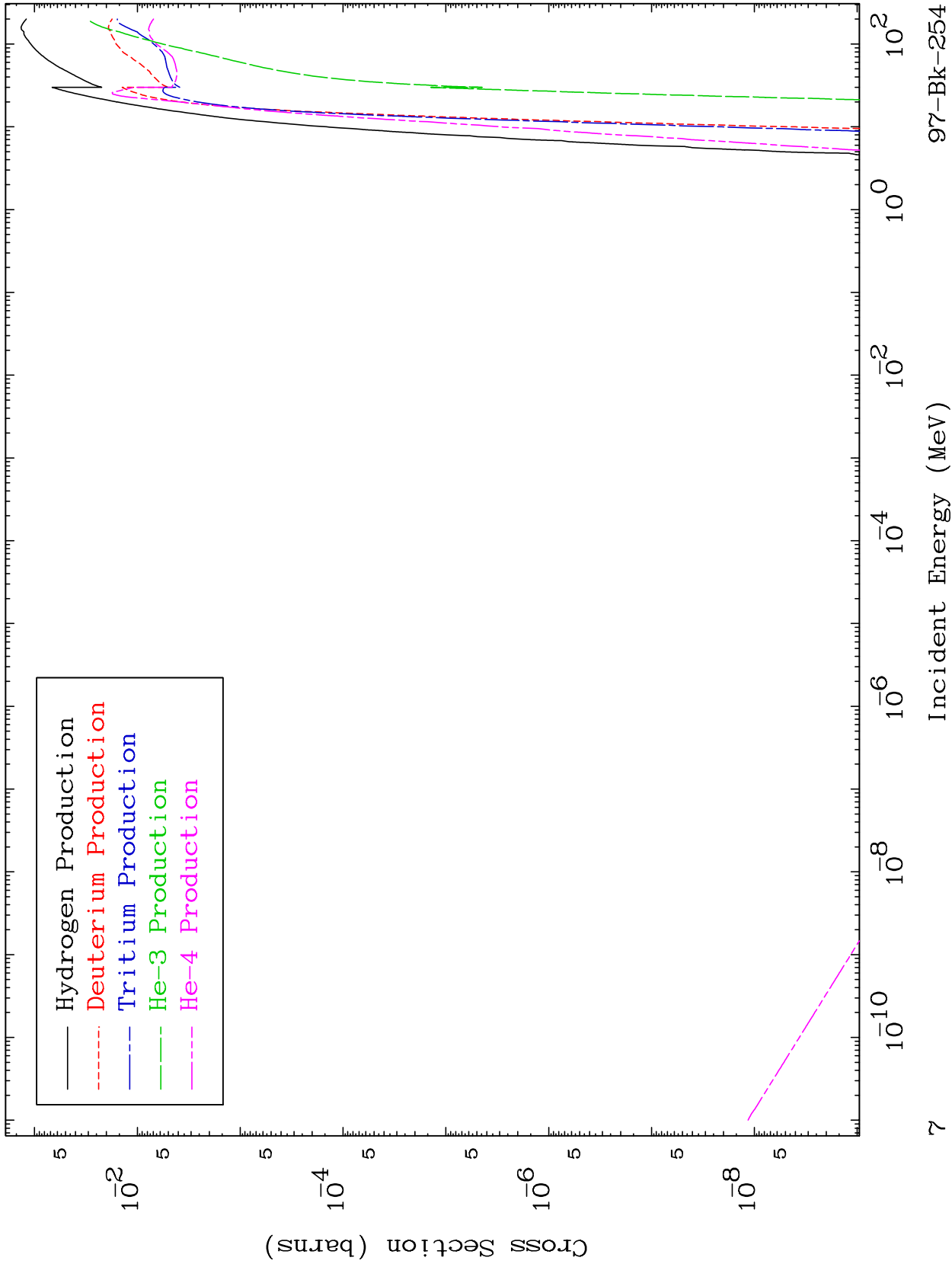


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Charged Particle
293 Kelvin Cross Sections

97-Bk-254

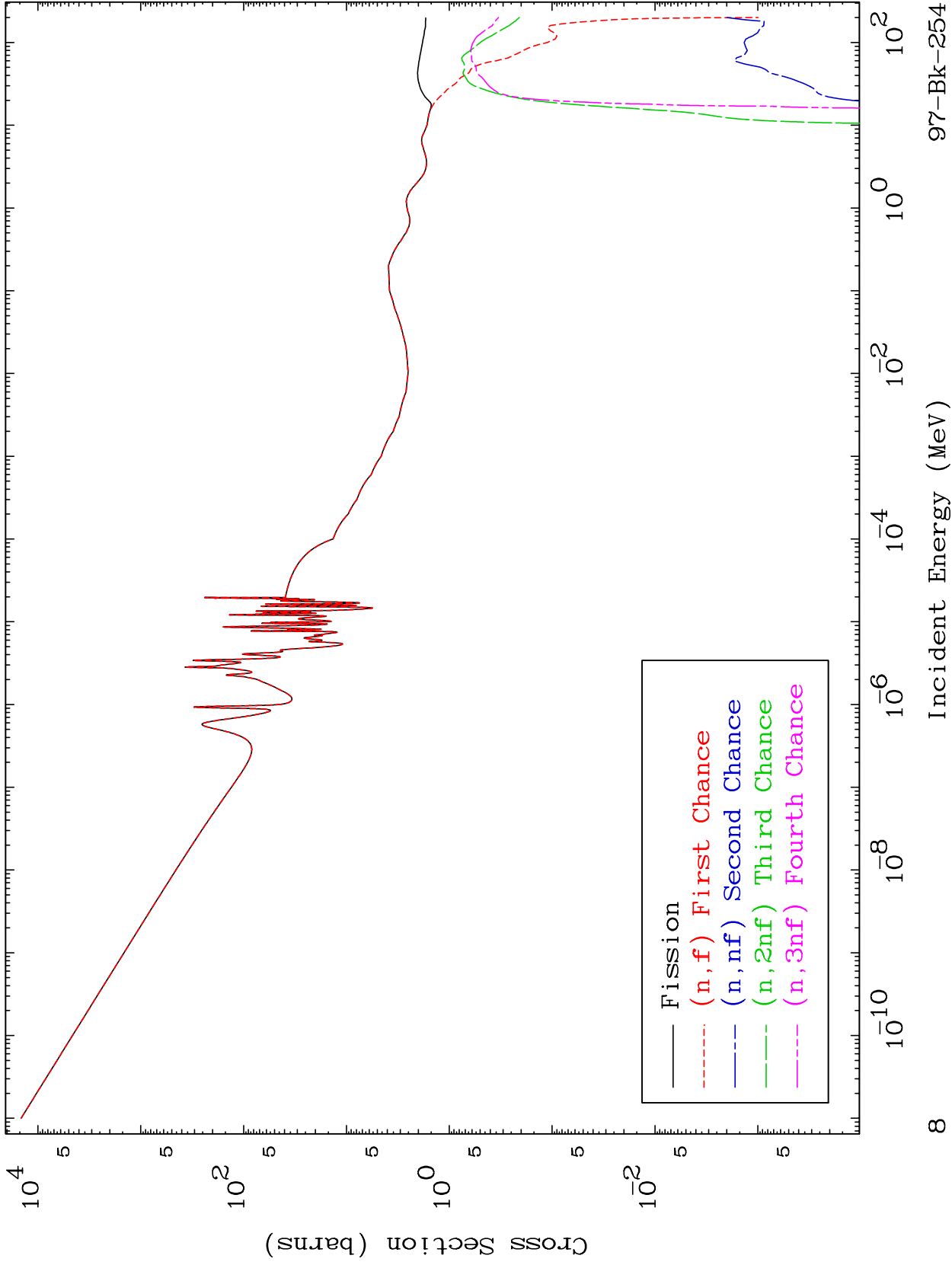




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Fission
293 Kelvin Cross Sections

97-Bk-254

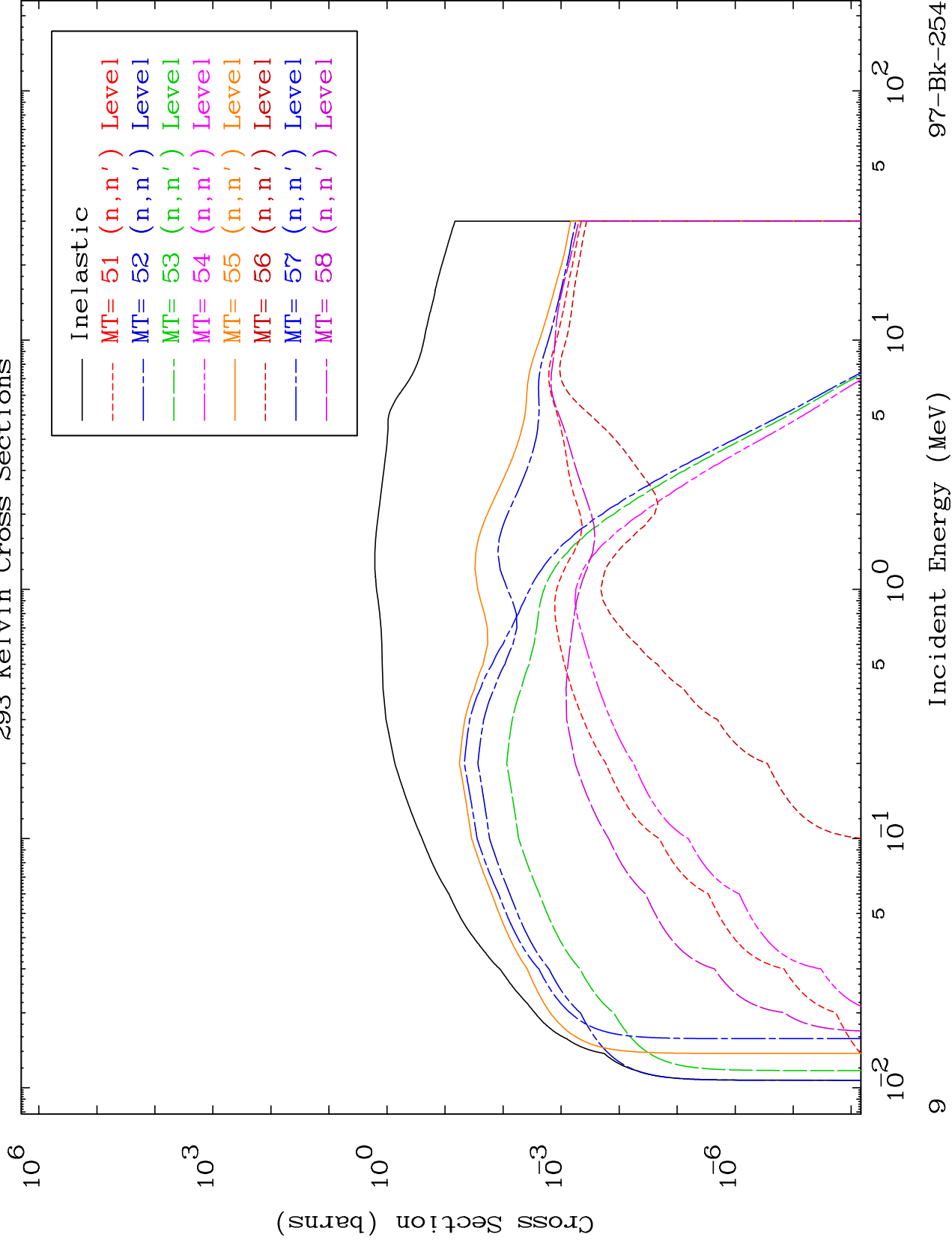


MAT 9767

(n,n') Levels

97-Bk-254

293 Kelvin Cross Sections



9

Incident Energy (MeV)

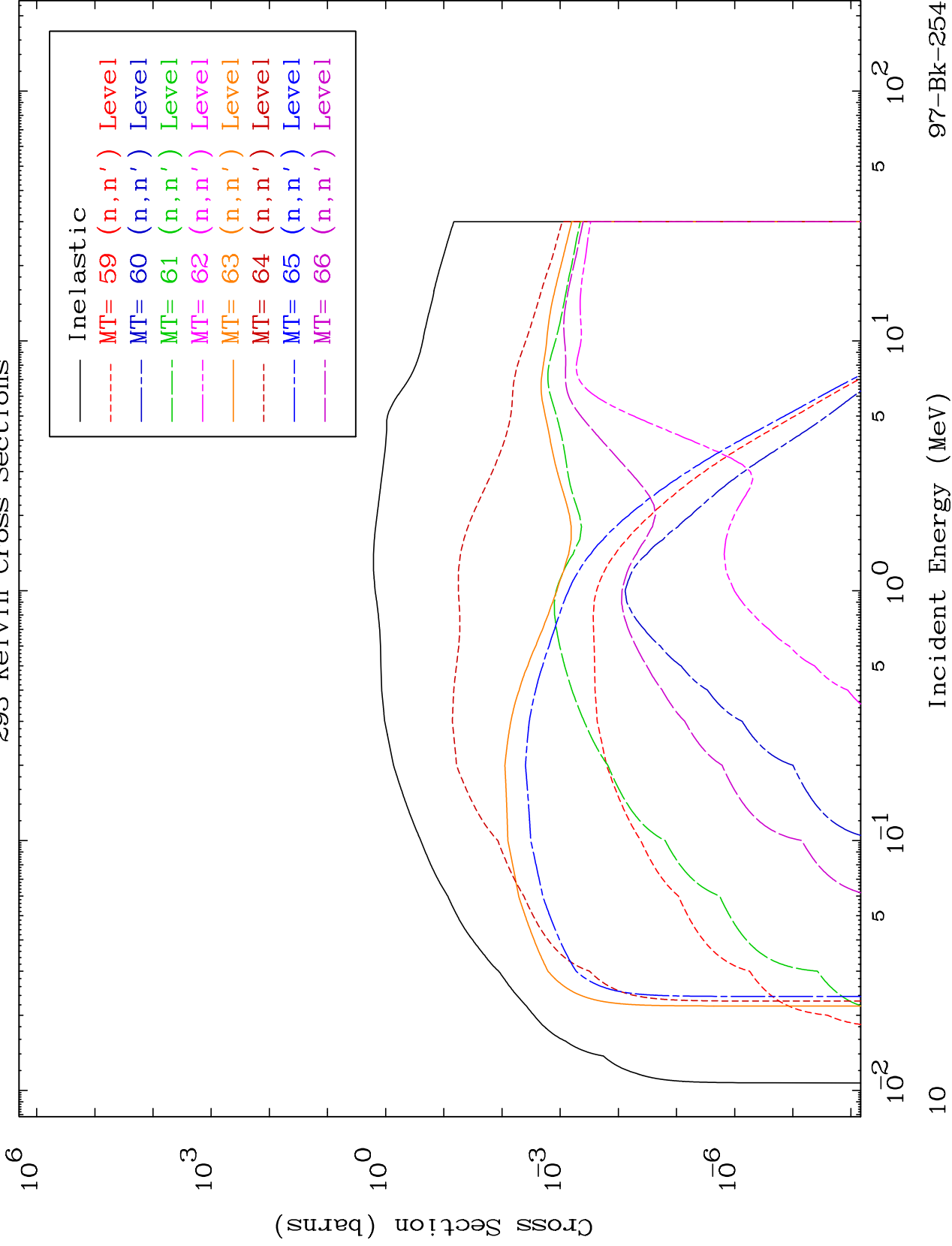
97-Bk-254

MAT 9767

(n,n') Levels

97-Bk-254

293 Kelvin Cross Sections



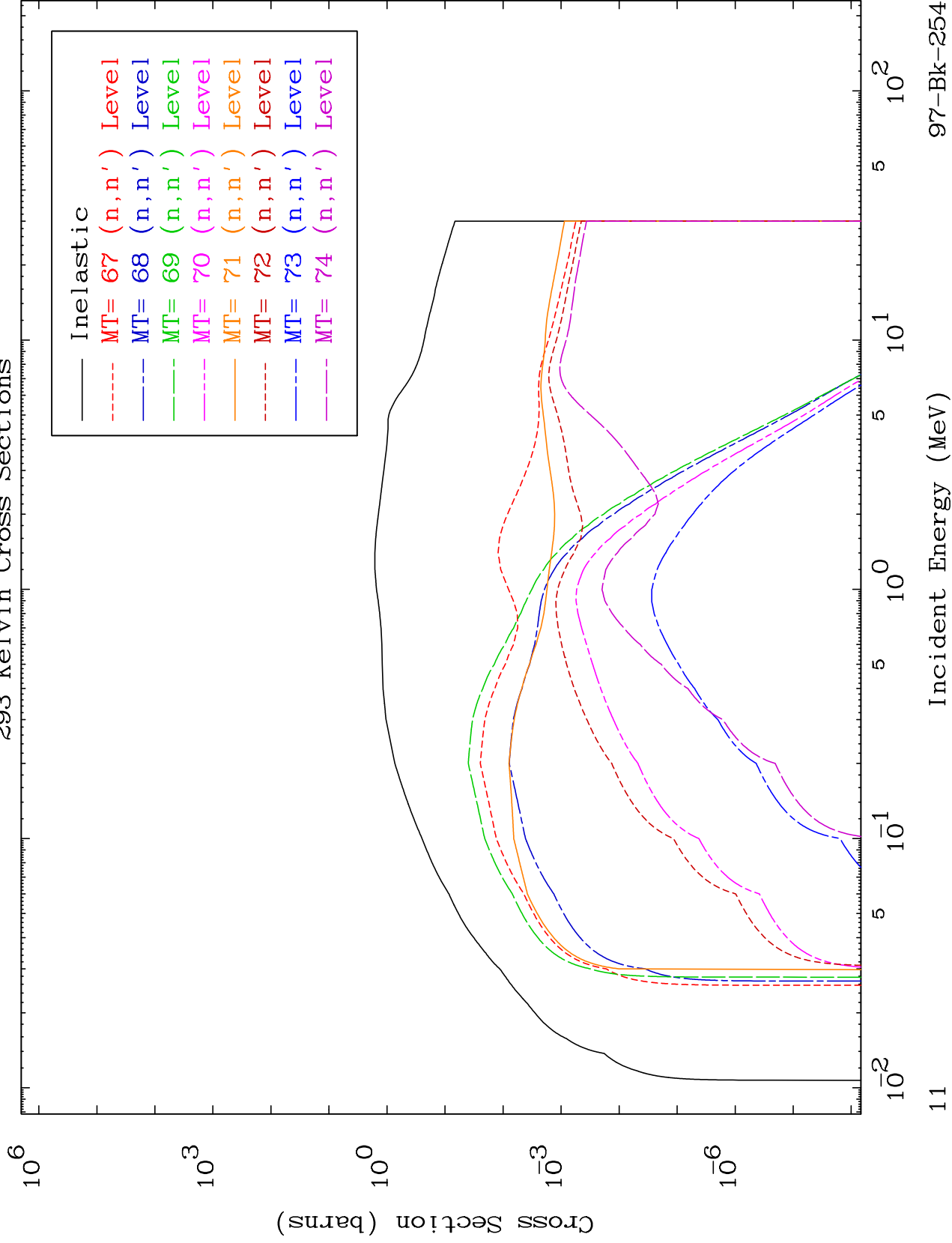
97-Bk-254

MAT 9767

(n,n') Levels

293 Kelvin Cross Sections

97-Bk-254



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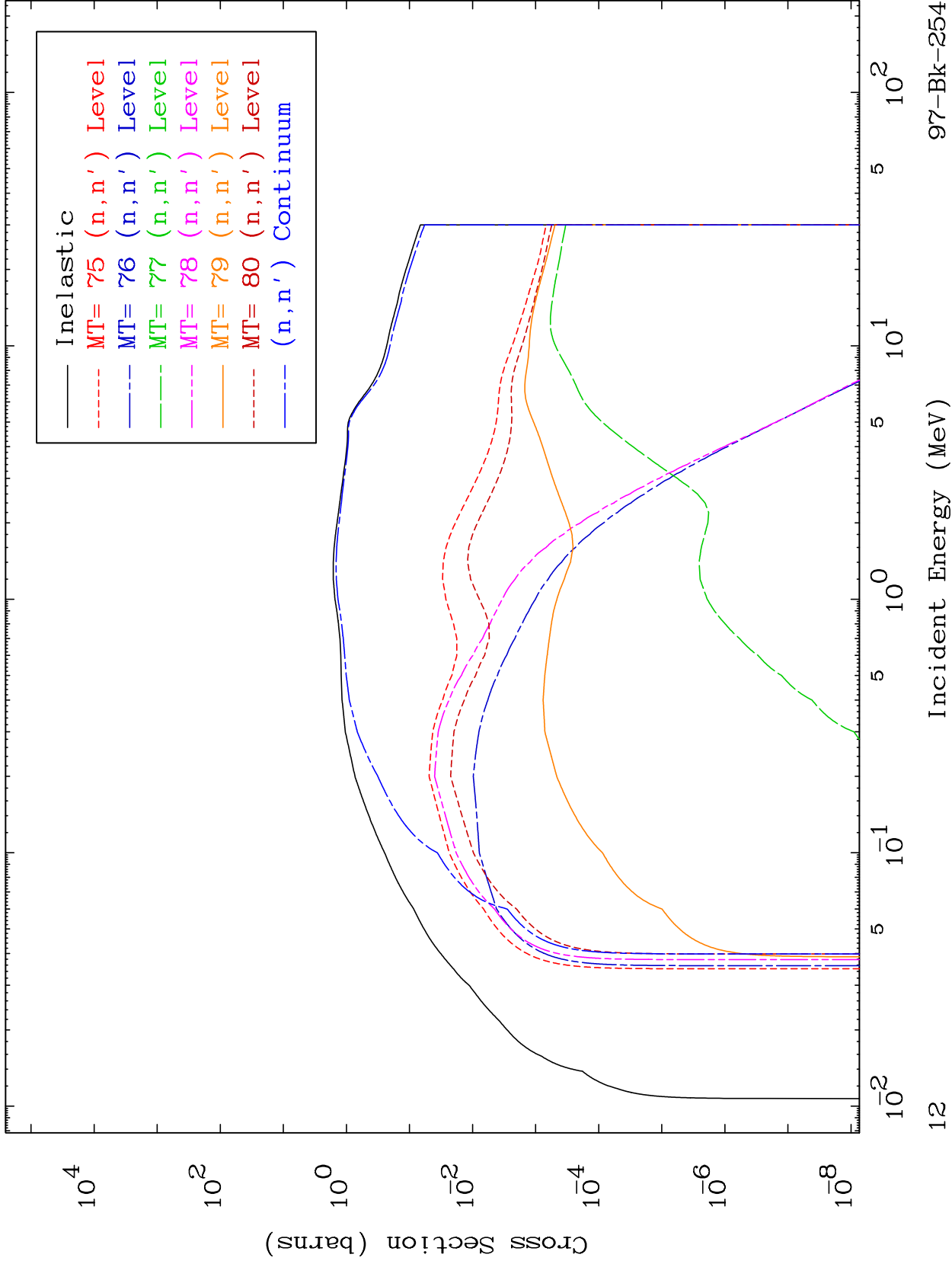
97-Bk-254

MAT 9767

(n,n') Levels

293 Kelvin Cross Sections

97-Bk-254



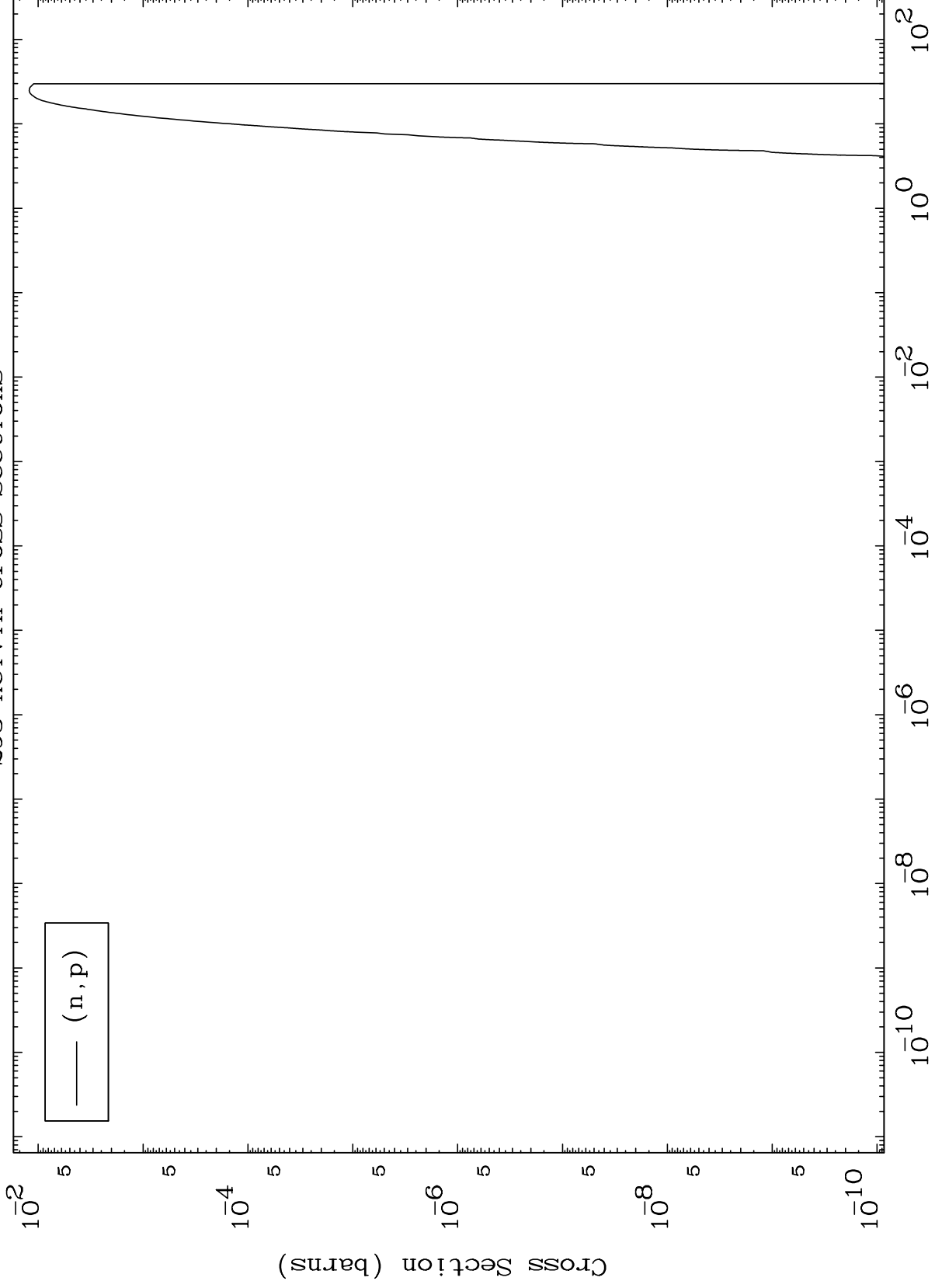
97-Bk-254

Incident Energy (MeV)

MAT 9767

(n,p) Levels
293 Kelvin Cross Sections

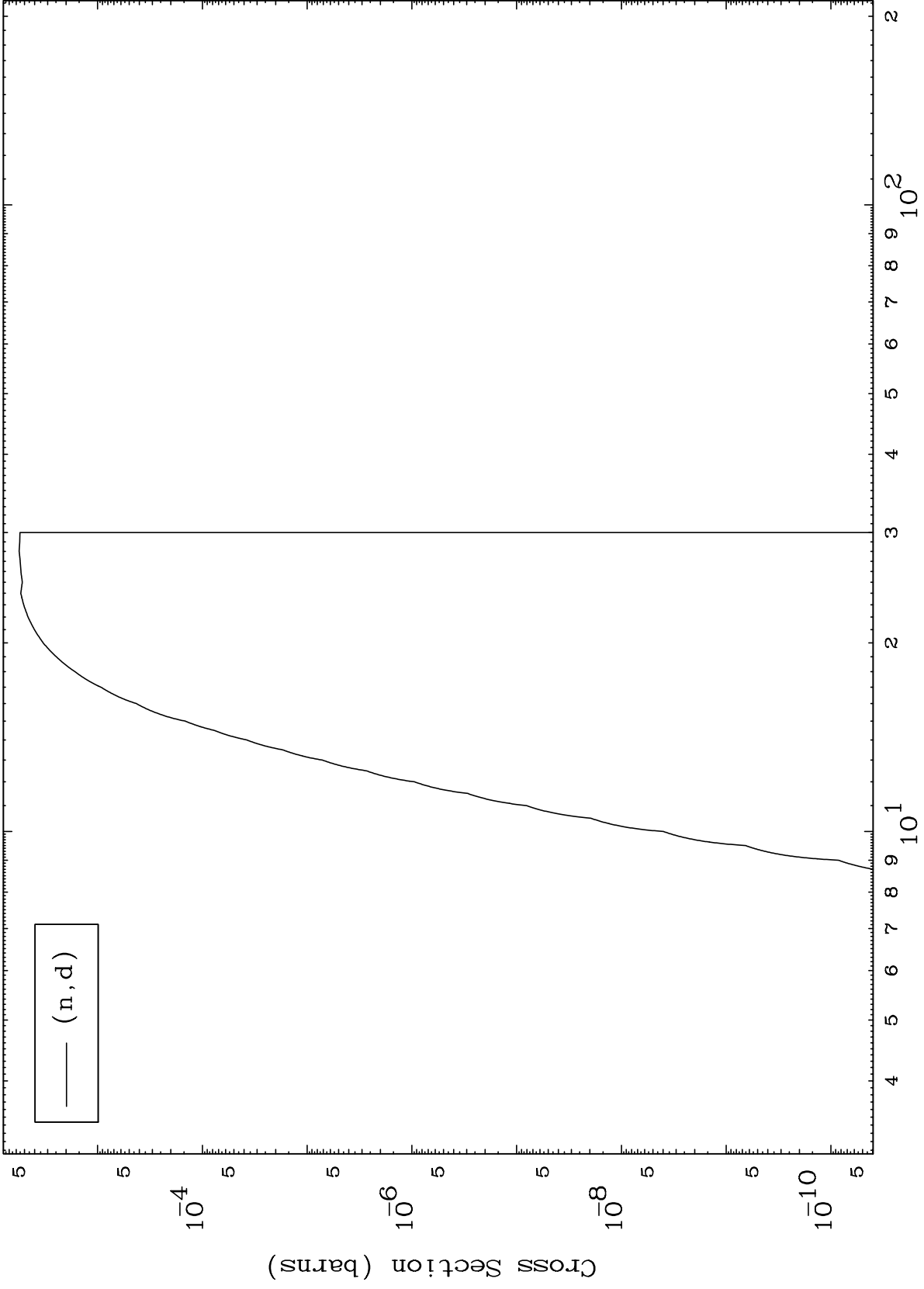
97-Bk-254



MAT 9767

(n,d) Levels
293 Kelvin Cross Sections

97-Bk-254



14

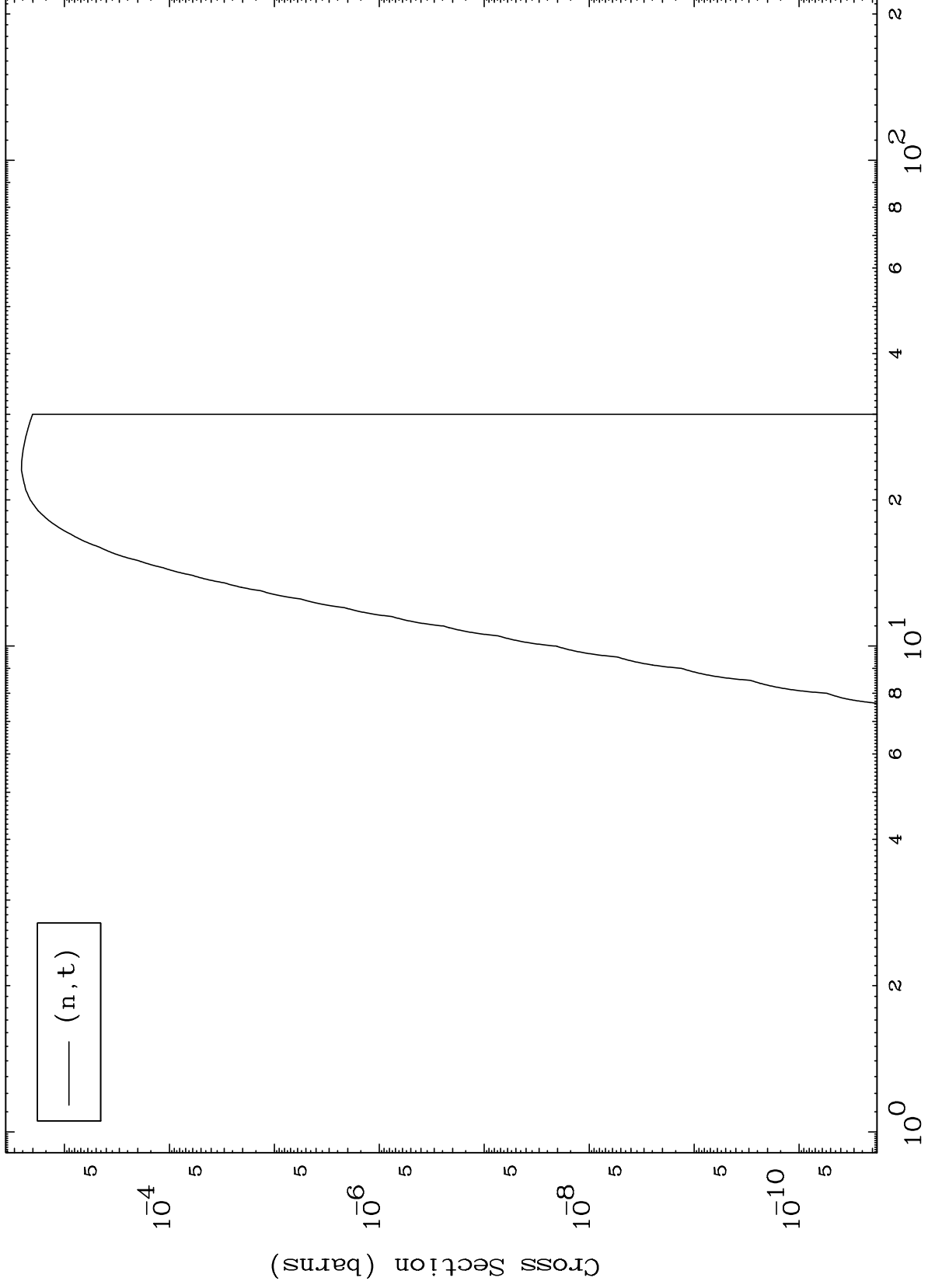
Incident Energy (MeV)

97-Bk-254

MAT 9767

(n,t) Levels
293 Kelvin Cross Sections

97-Bk-254



15

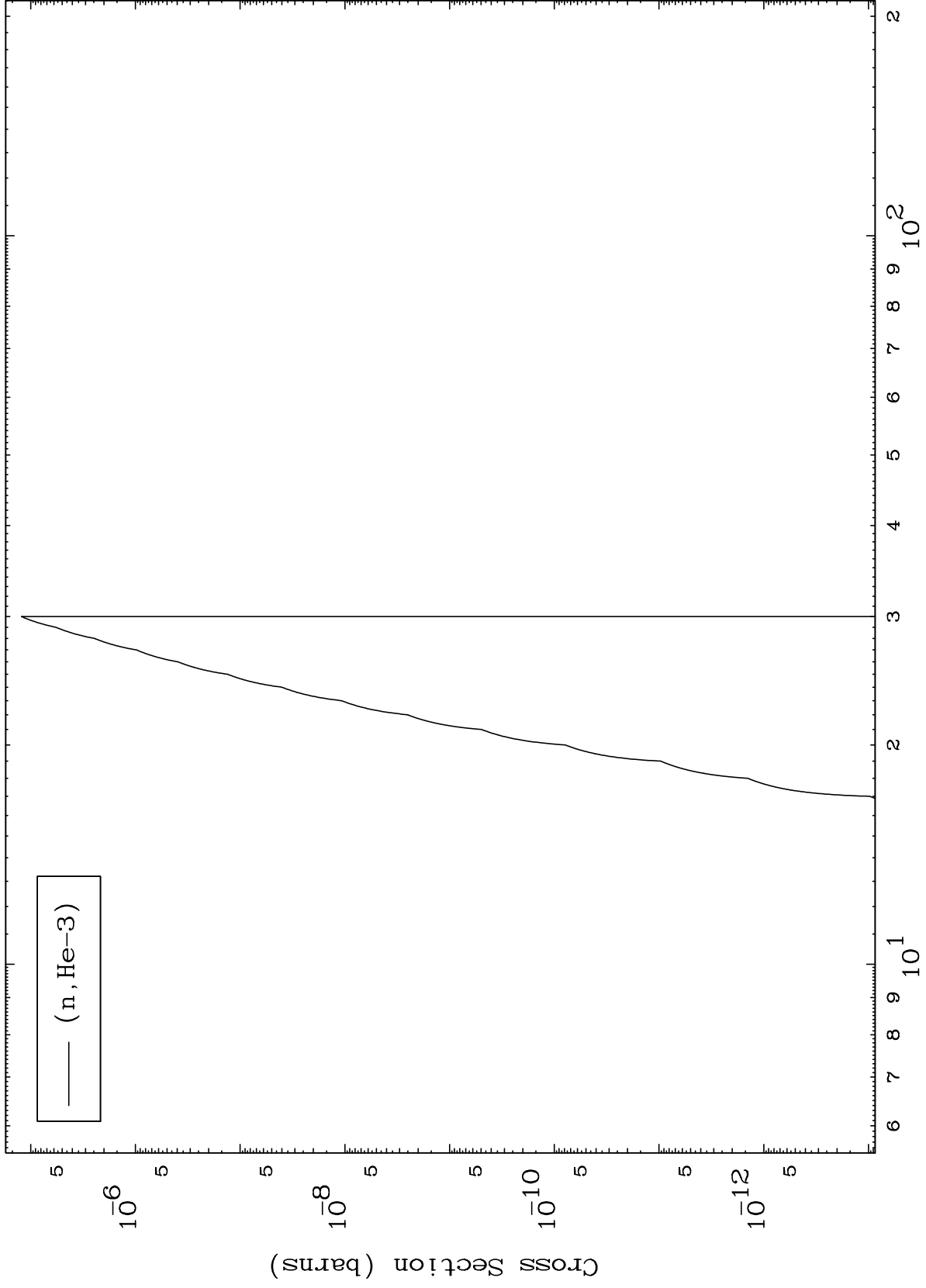
Incident Energy (MeV)

97-Bk-254

MAT 9767

(n,He3) Levels
293 Kelvin Cross Sections

97-Bk-254



16

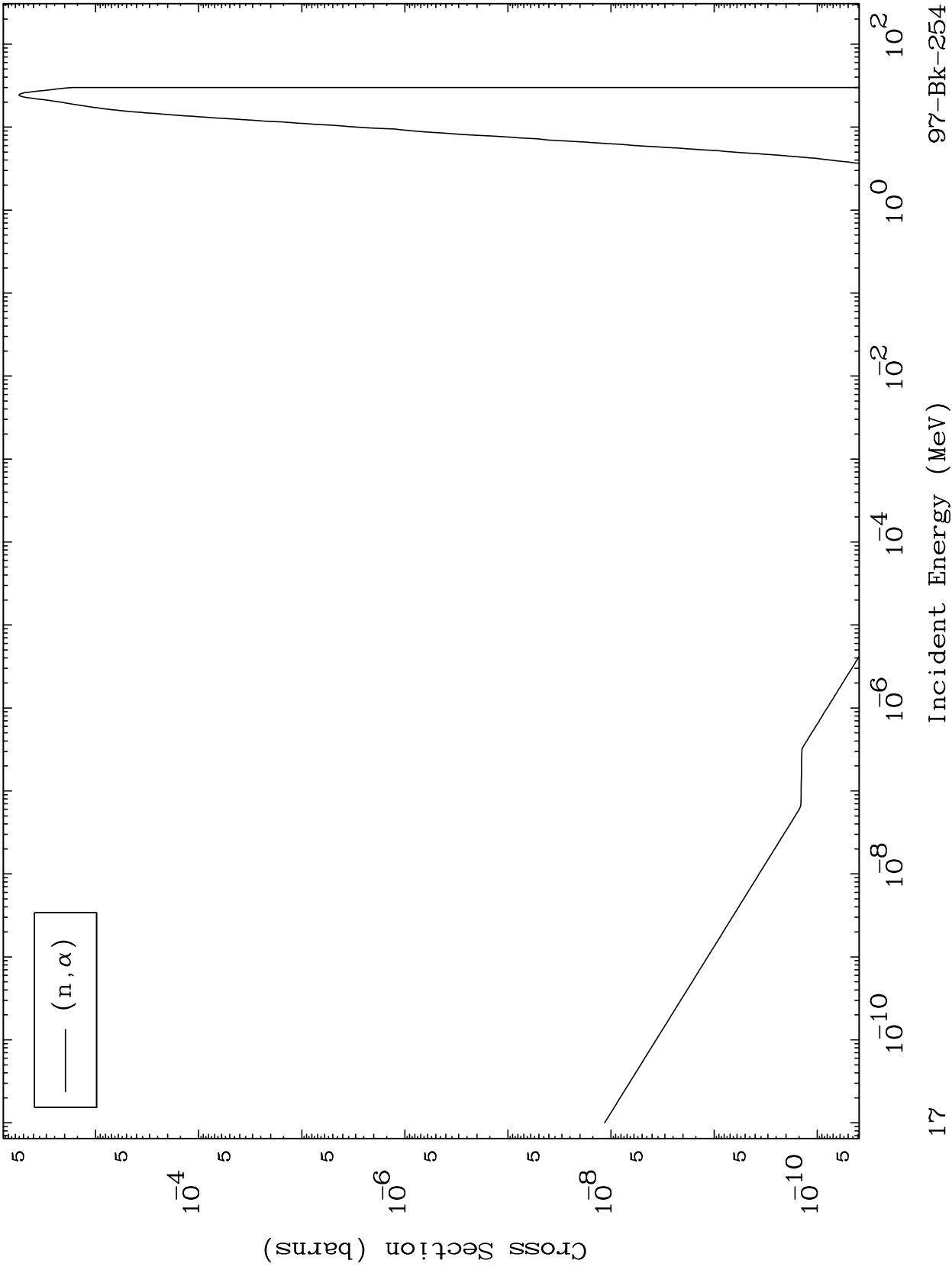
Incident Energy (MeV)

97-Bk-254

MAT 9767

(n, α) Levels
293 Kelvin Cross Sections

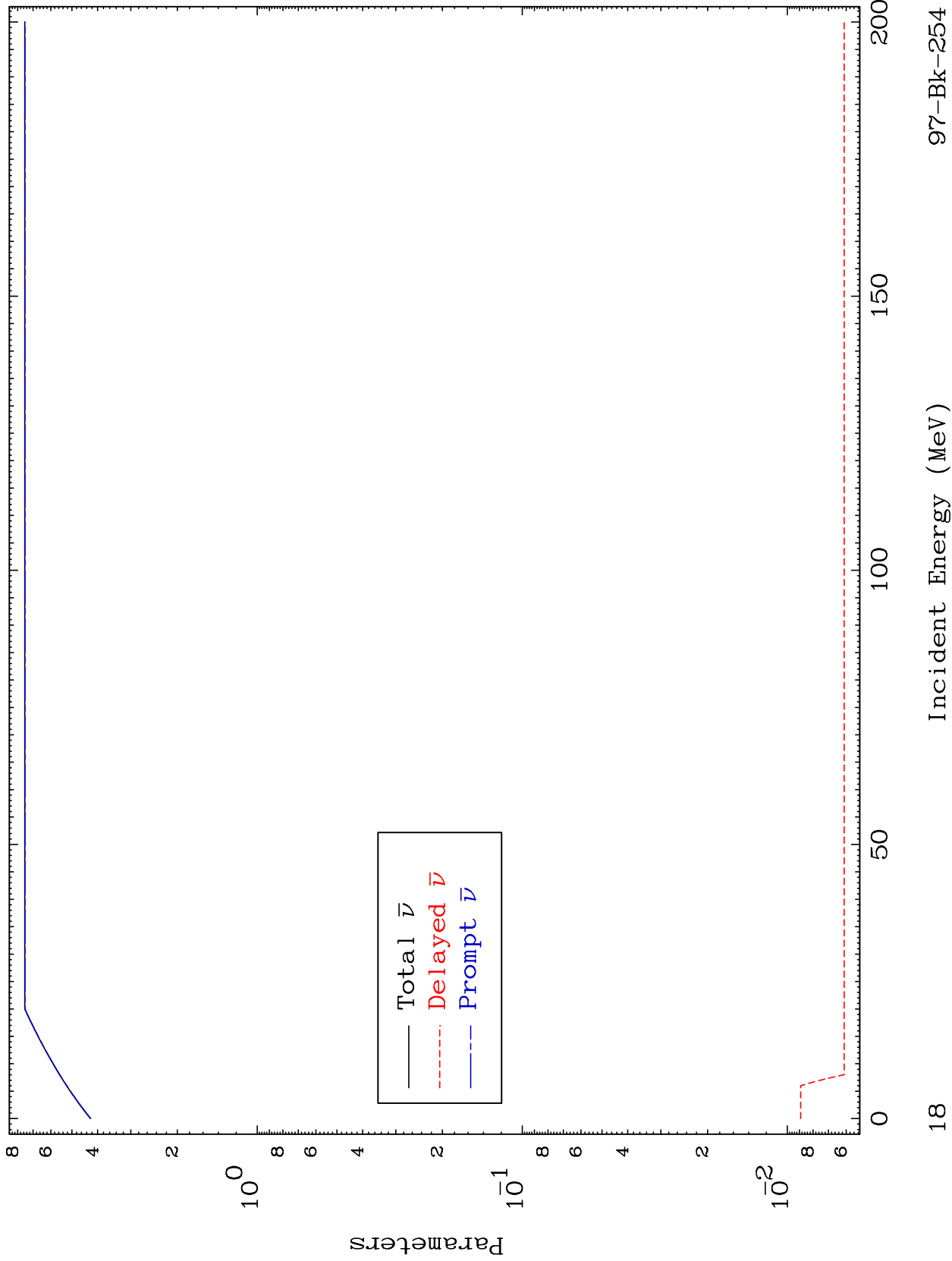
97-Bk-254



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Energy Release
Parameters

97-Bk-254



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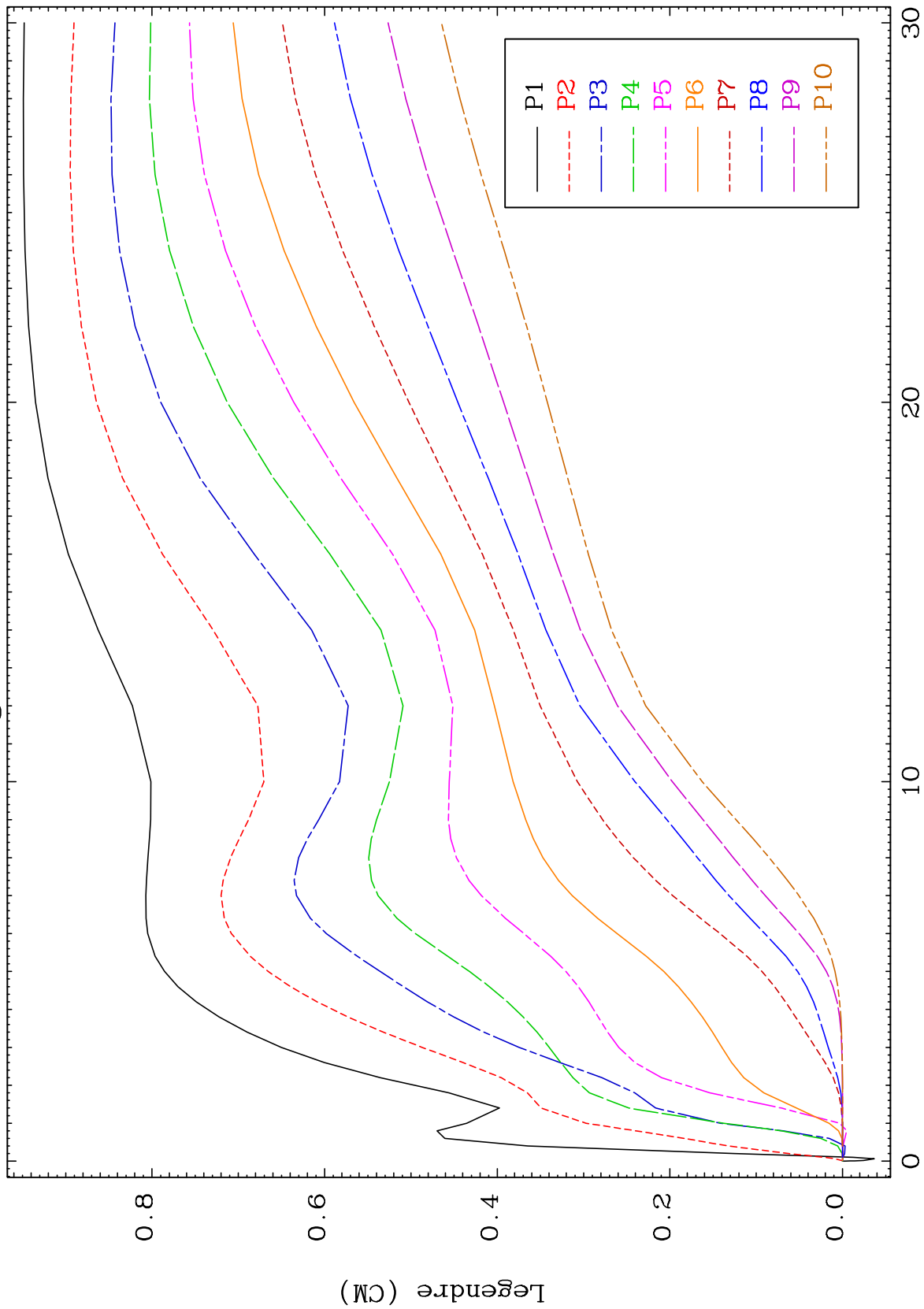
Incident Energy (MeV)

97-Bk-254

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Elastic Legendre Coefficients

97-Bk-254



19

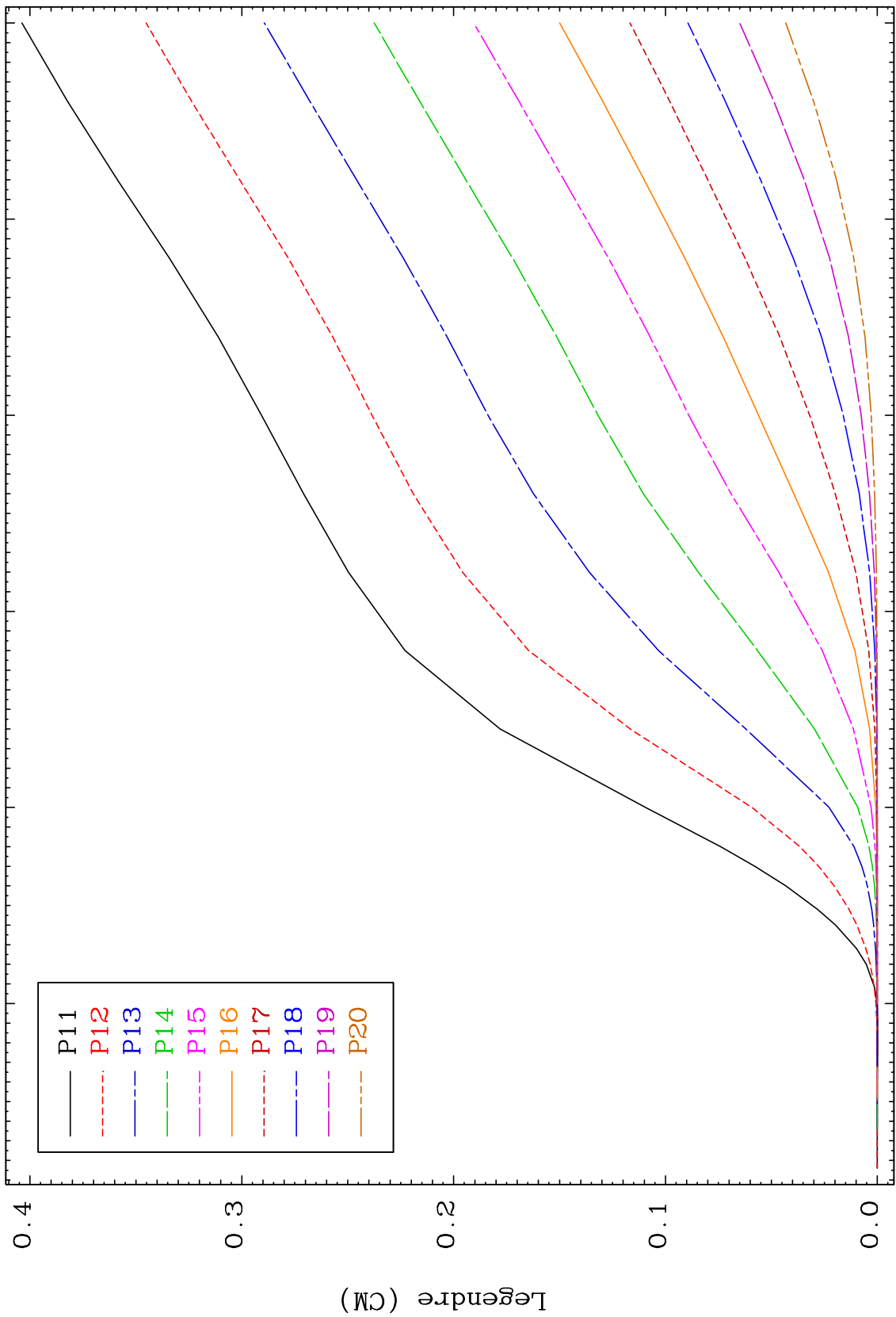
Incident Energy (MeV)

97-Bk-254

MAT 9767

Elastic Legendre Coefficients

97-Bk-254



20

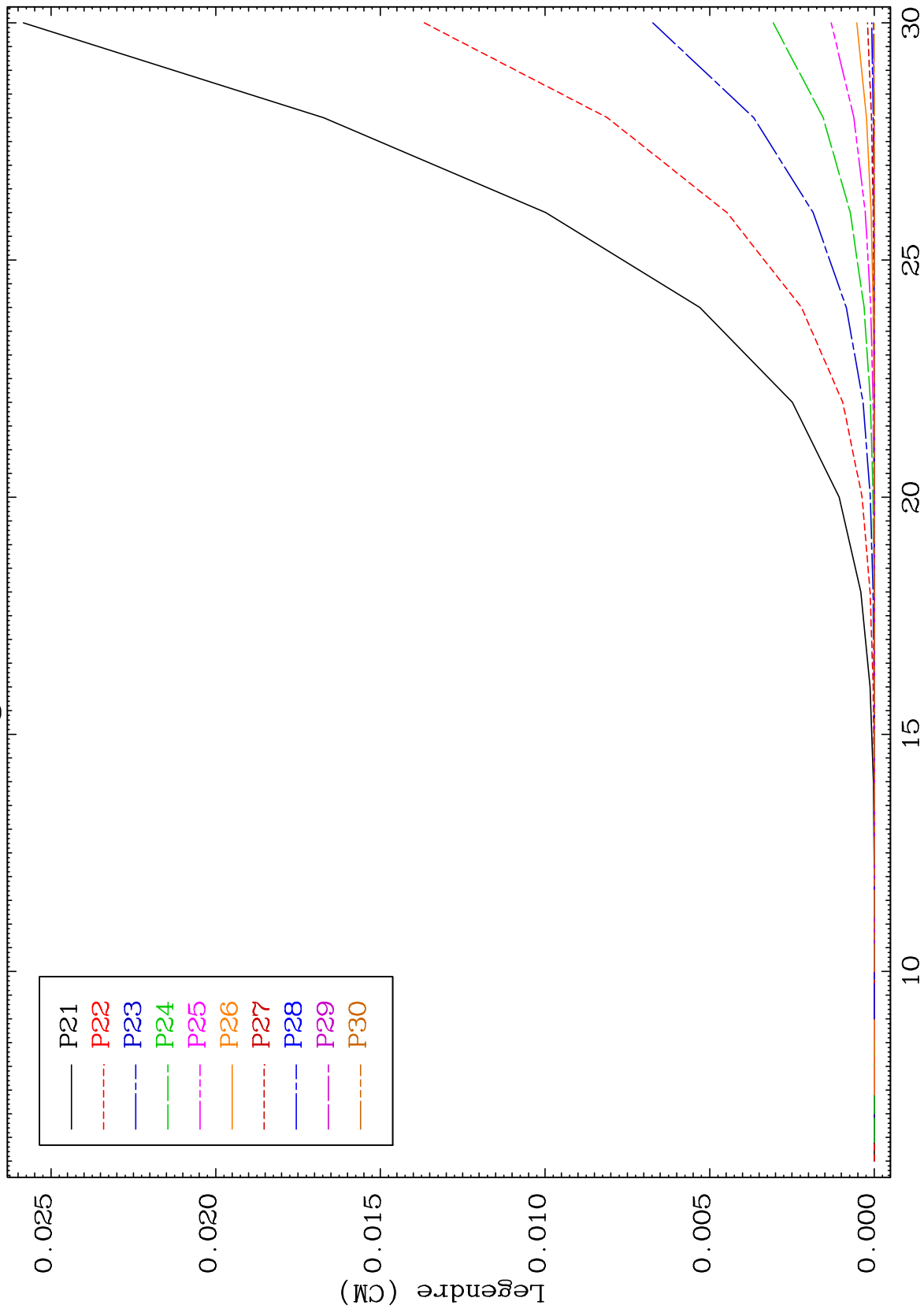
Incident Energy (MeV)

97-Bk-254

MAT 9767

Elastic Legendre Coefficients

97-Bk-254



21

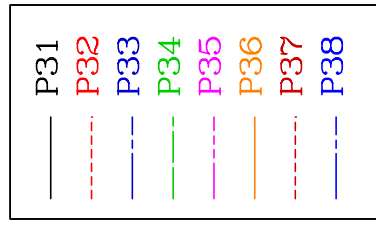
Incident Energy (MeV)

97-Bk-254

MAT 9767

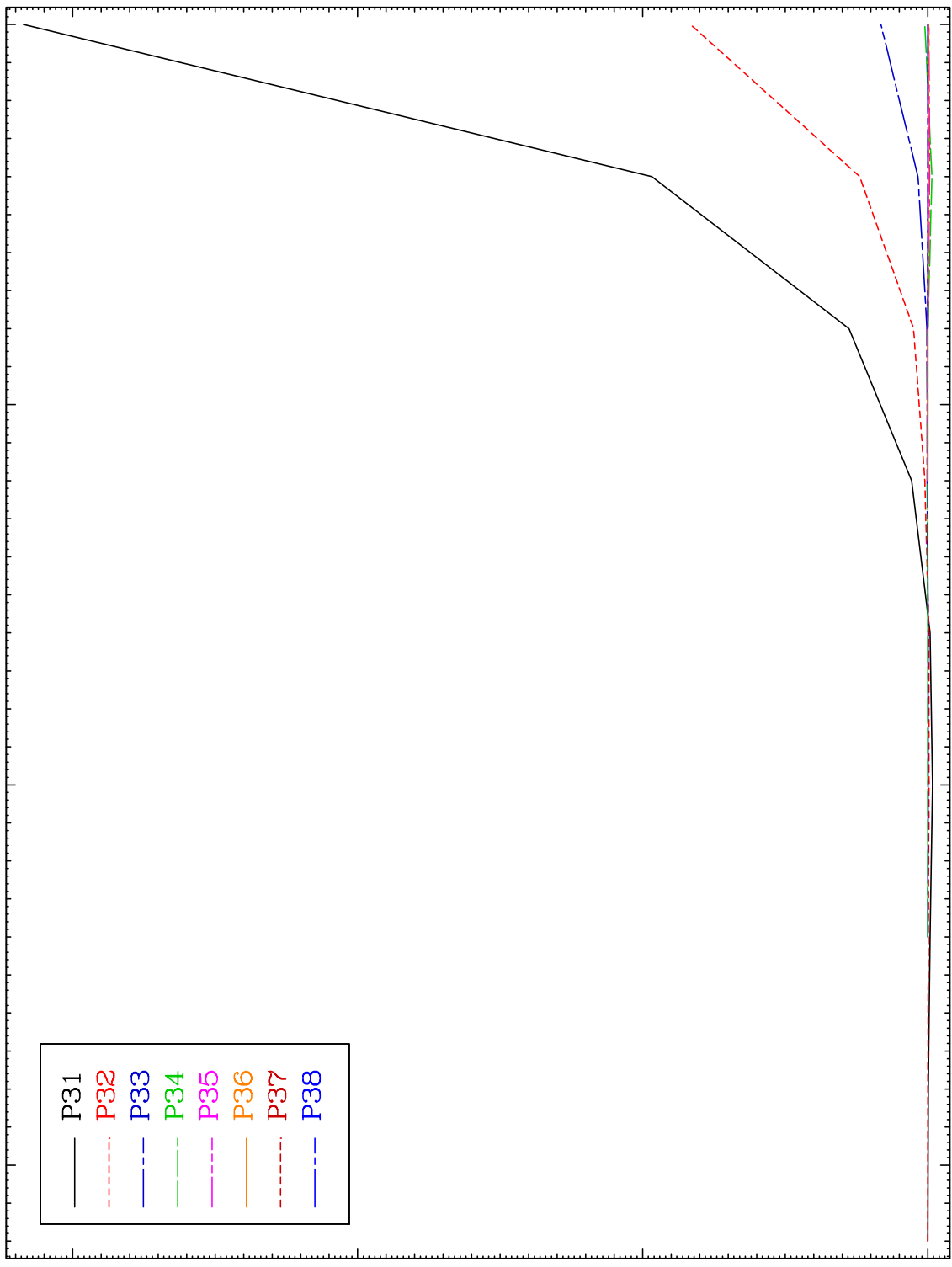
Elastic
Legendre Coefficients

97-Bk-254



$\times 10^{-6}$

Legendre (CM)



22

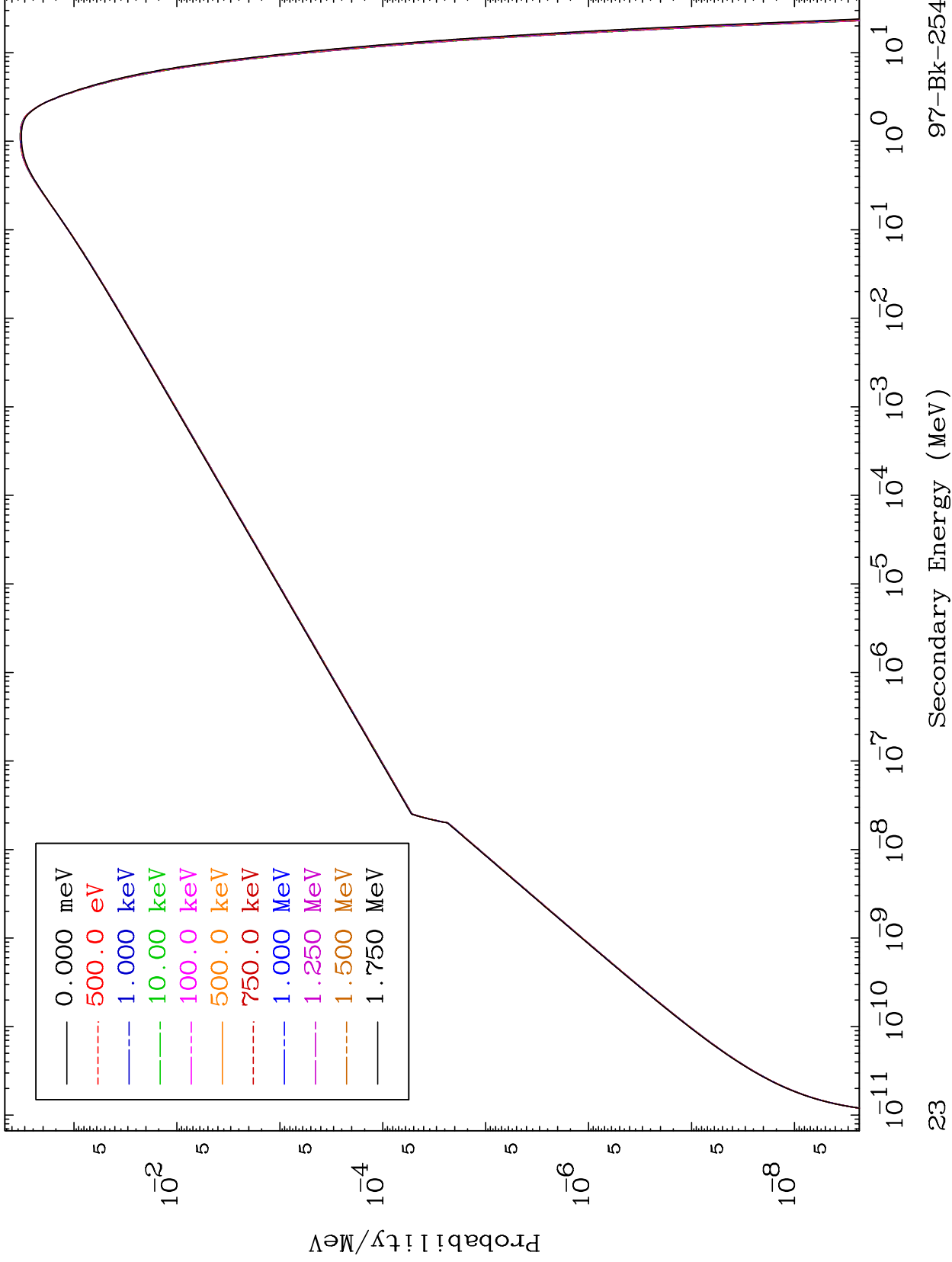
Incident Energy (MeV)

97-Bk-254

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Fission Energy Distributions

97-Bk-254

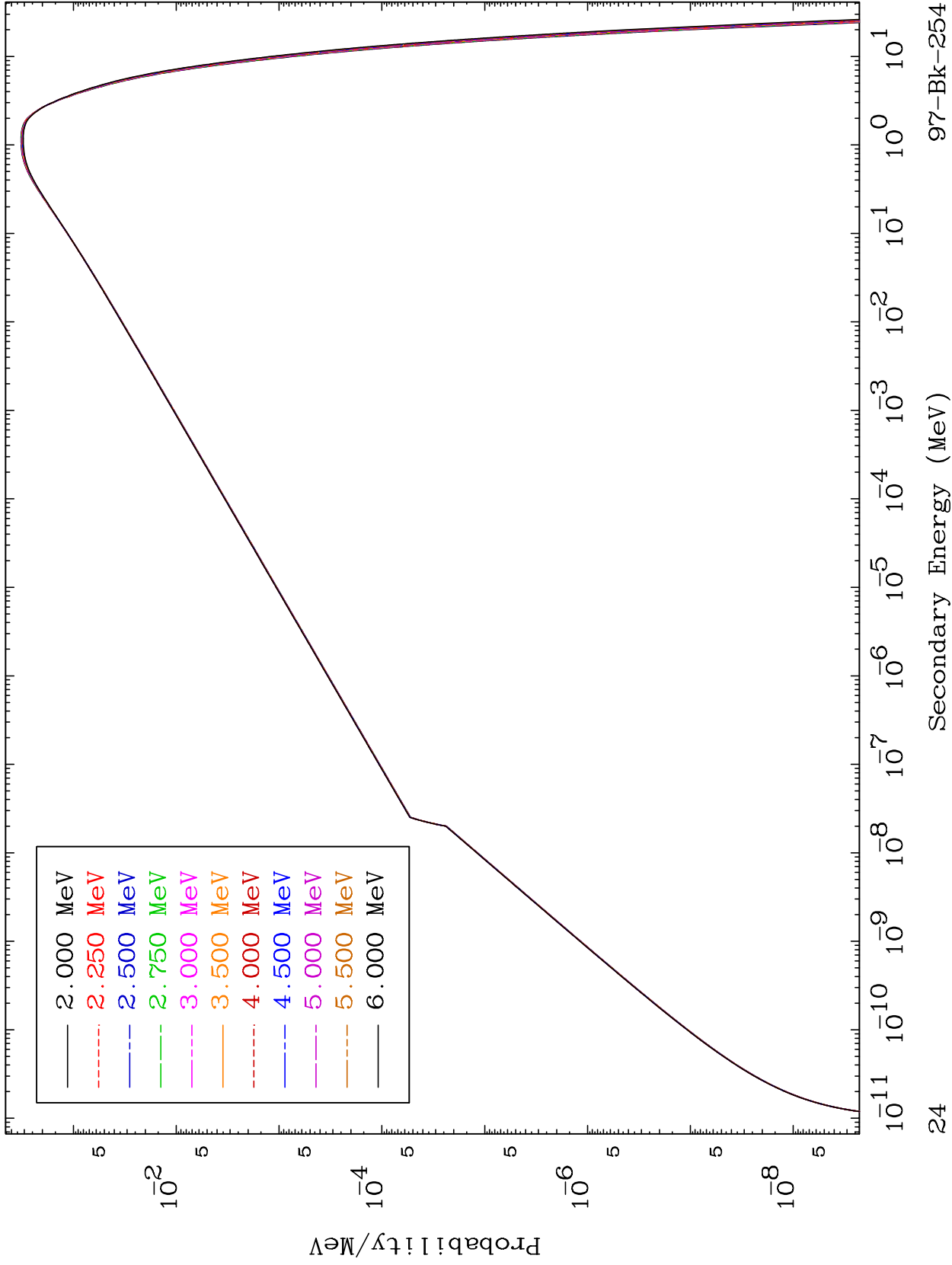


97-Bk-254

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Fission Energy Distributions

97-Bk-254



97-Bk-254

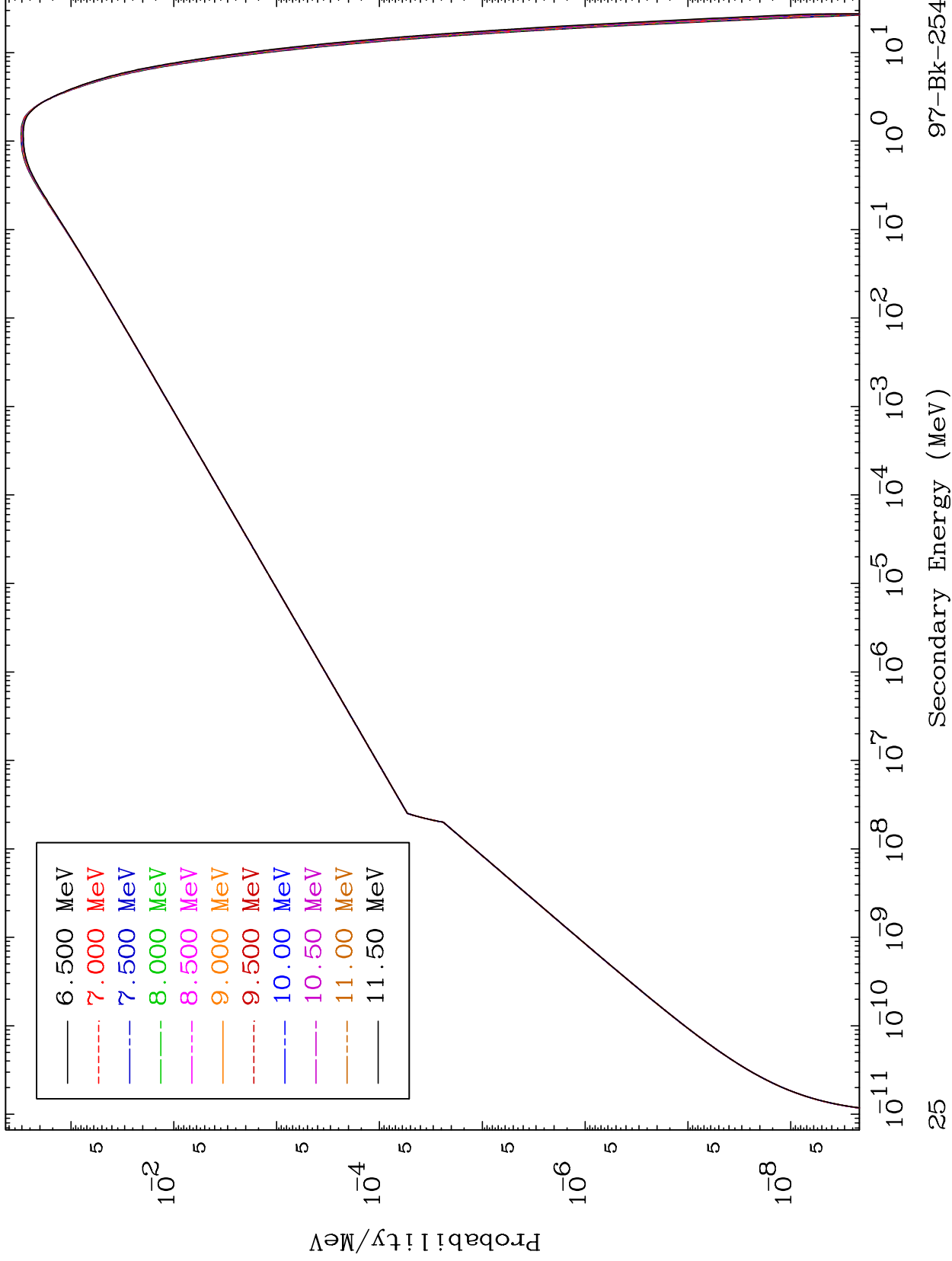
Secondary Energy (MeV)

24

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Fission Energy Distributions

97-Bk-254



97-Bk-254

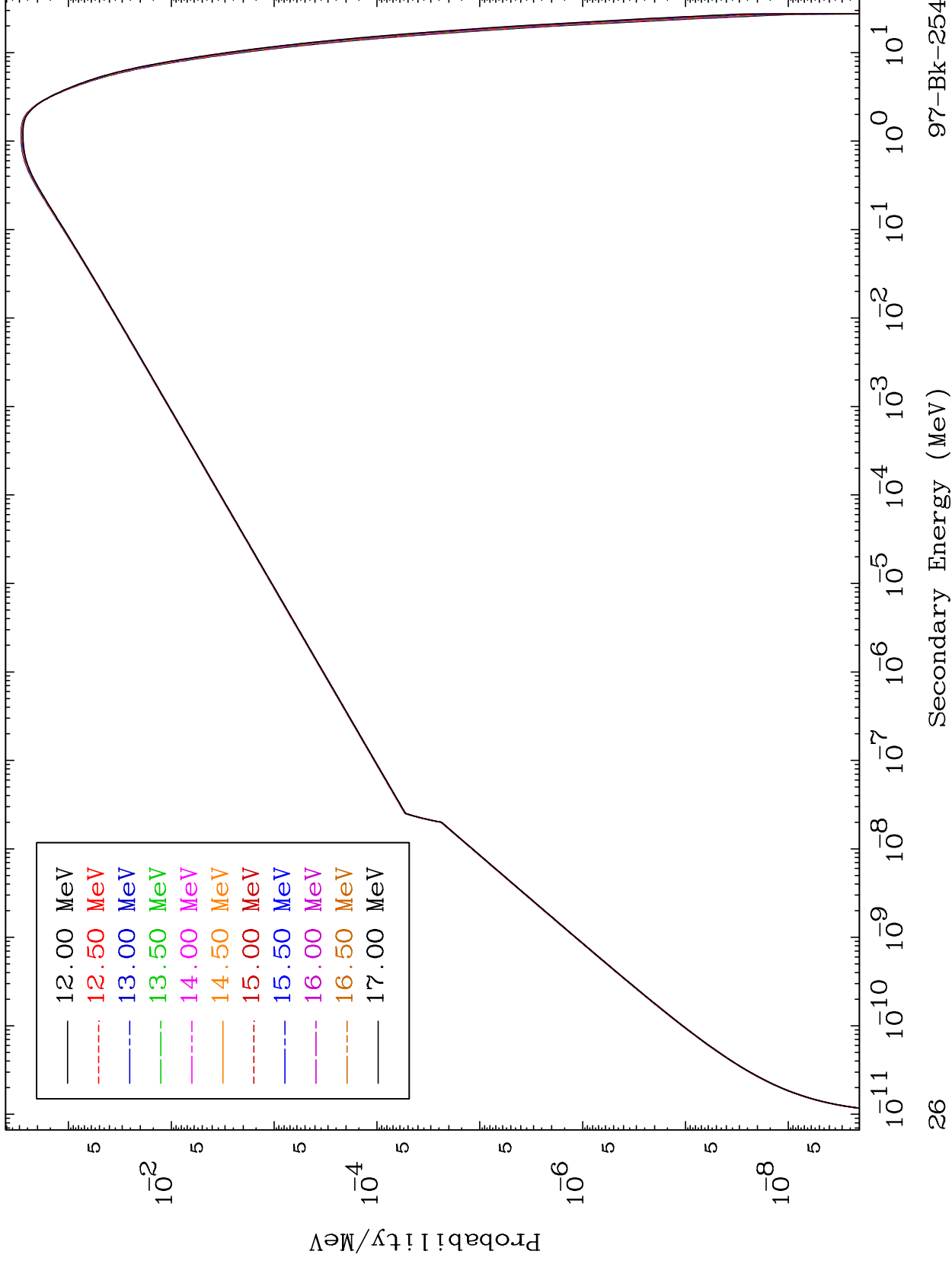
Secondary Energy (MeV)

25

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Fission Energy Distributions

97-Bk-254



97-Bk-254

Secondary Energy (MeV)

26

Fission Energy Distributions

