

Program EVALPLOT
(Version 2018-1)

by

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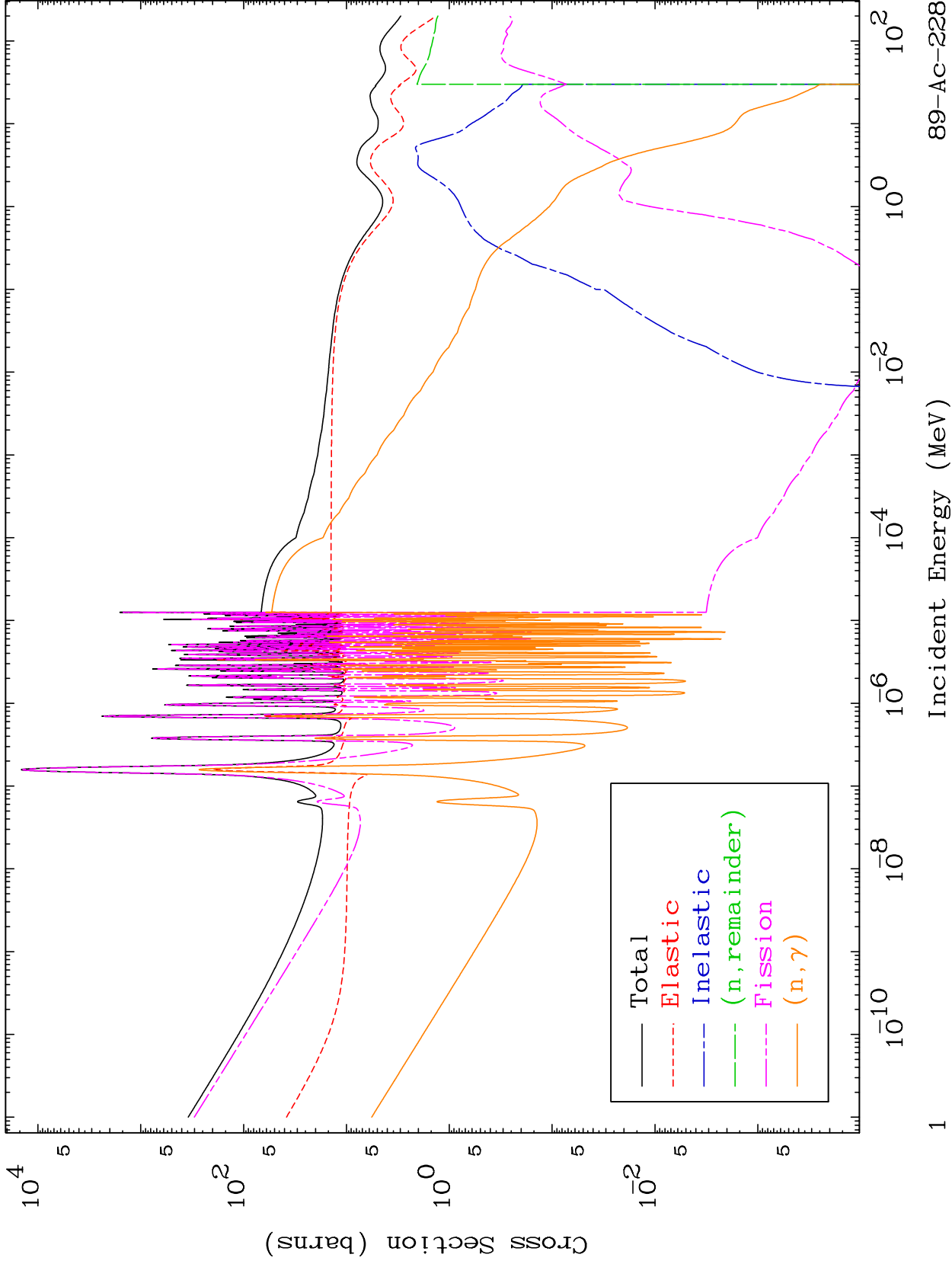
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Press Mouse Button to Start

MAT 8934

Major
293 Kelvin Cross Sections

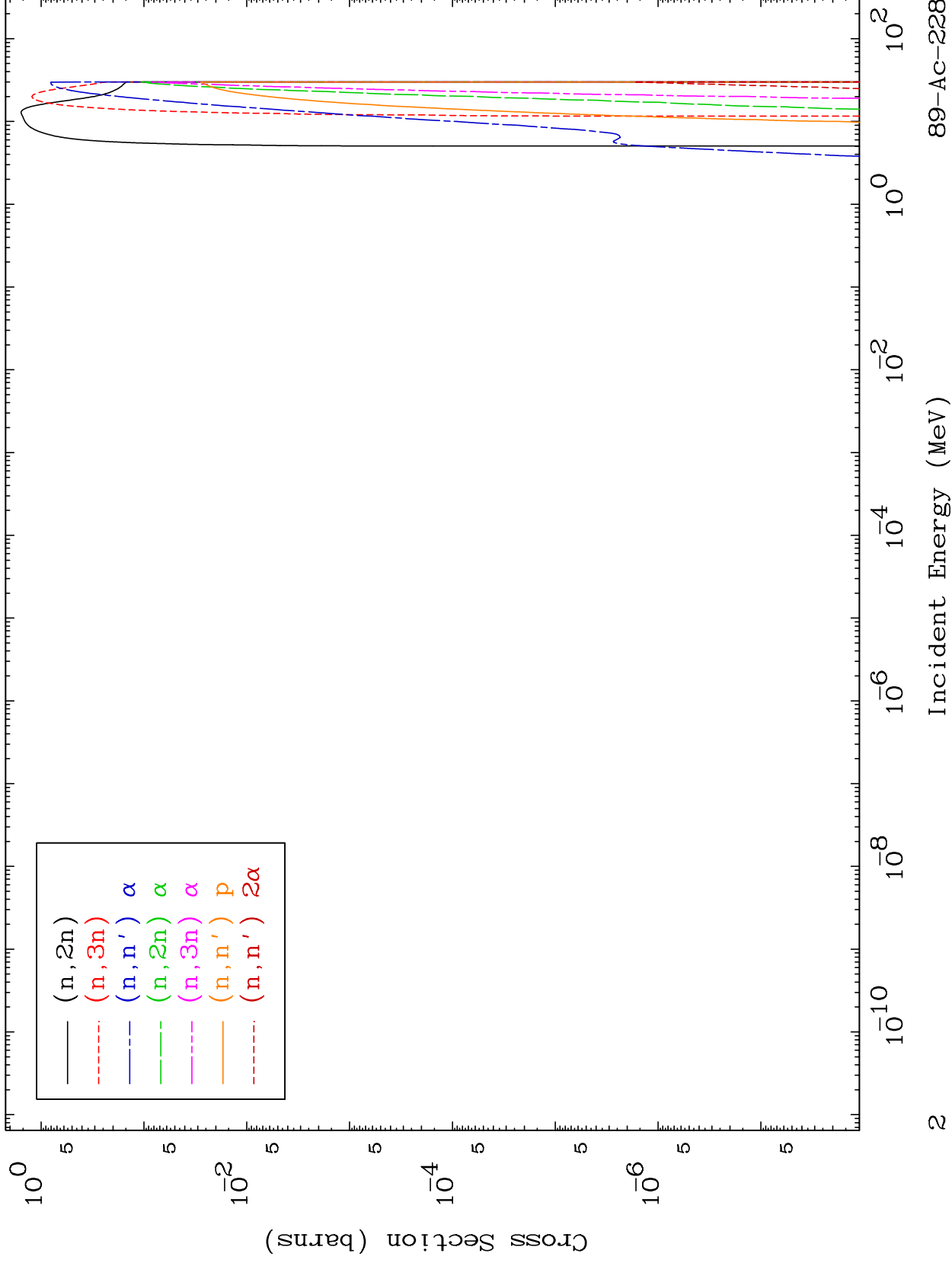
89-Ac-228



MAT 8934

Neutron Production
293 Kelvin Cross Sections

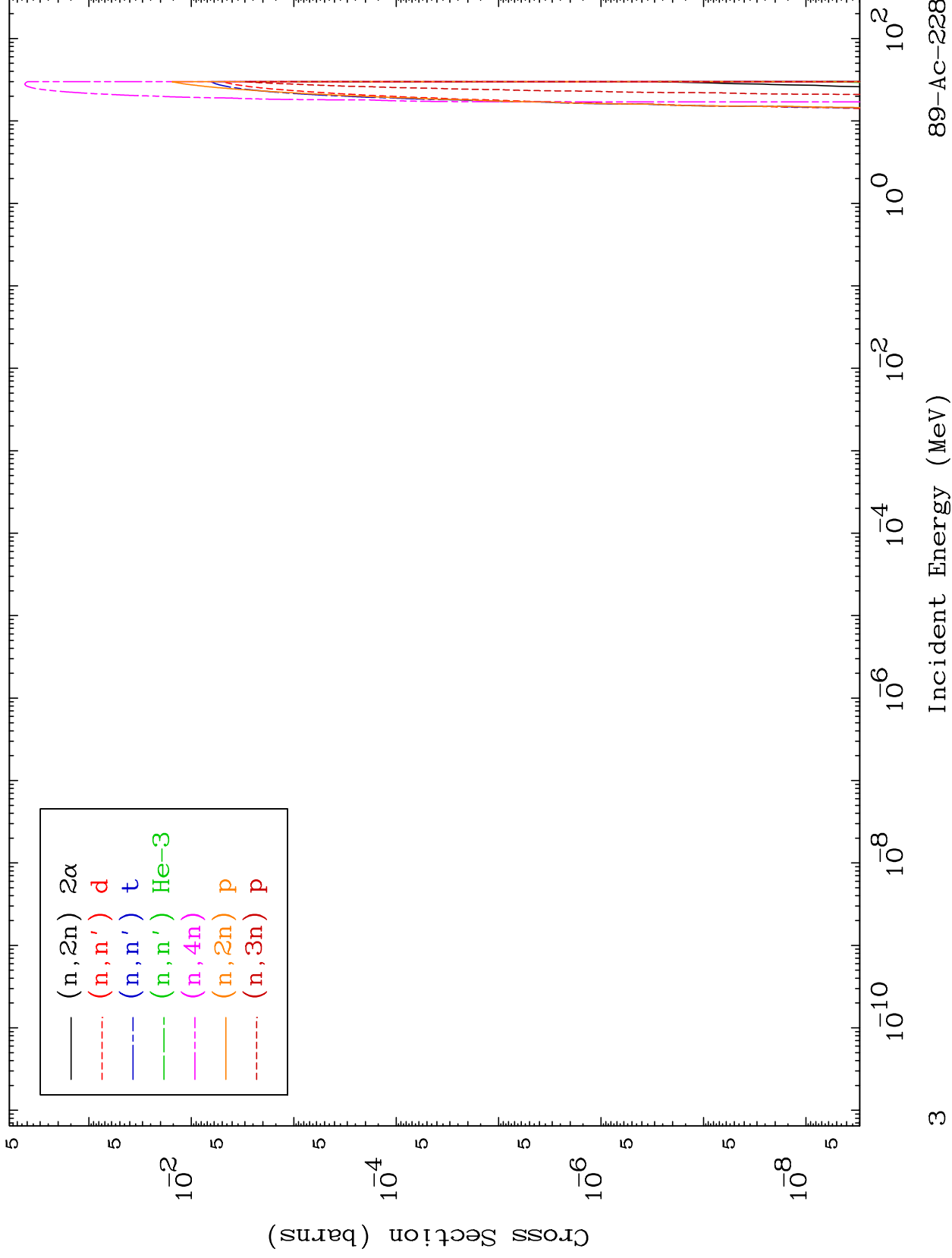
89-Ac-228



MAT 8934

Neutron Production
293 Kelvin Cross Sections

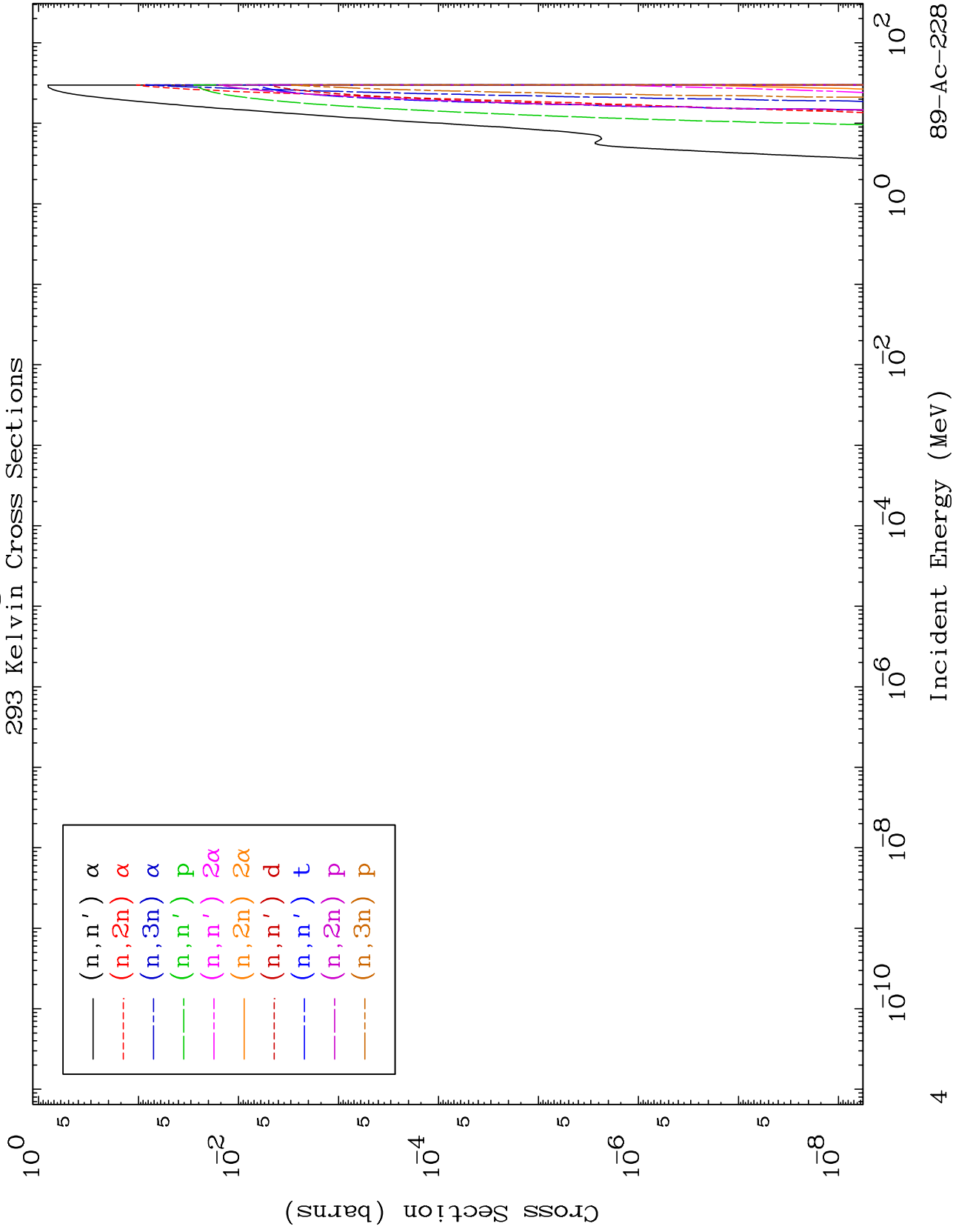
89-Ac-228



MAT 8934

Charged Particle
293 Kelvin Cross Sections

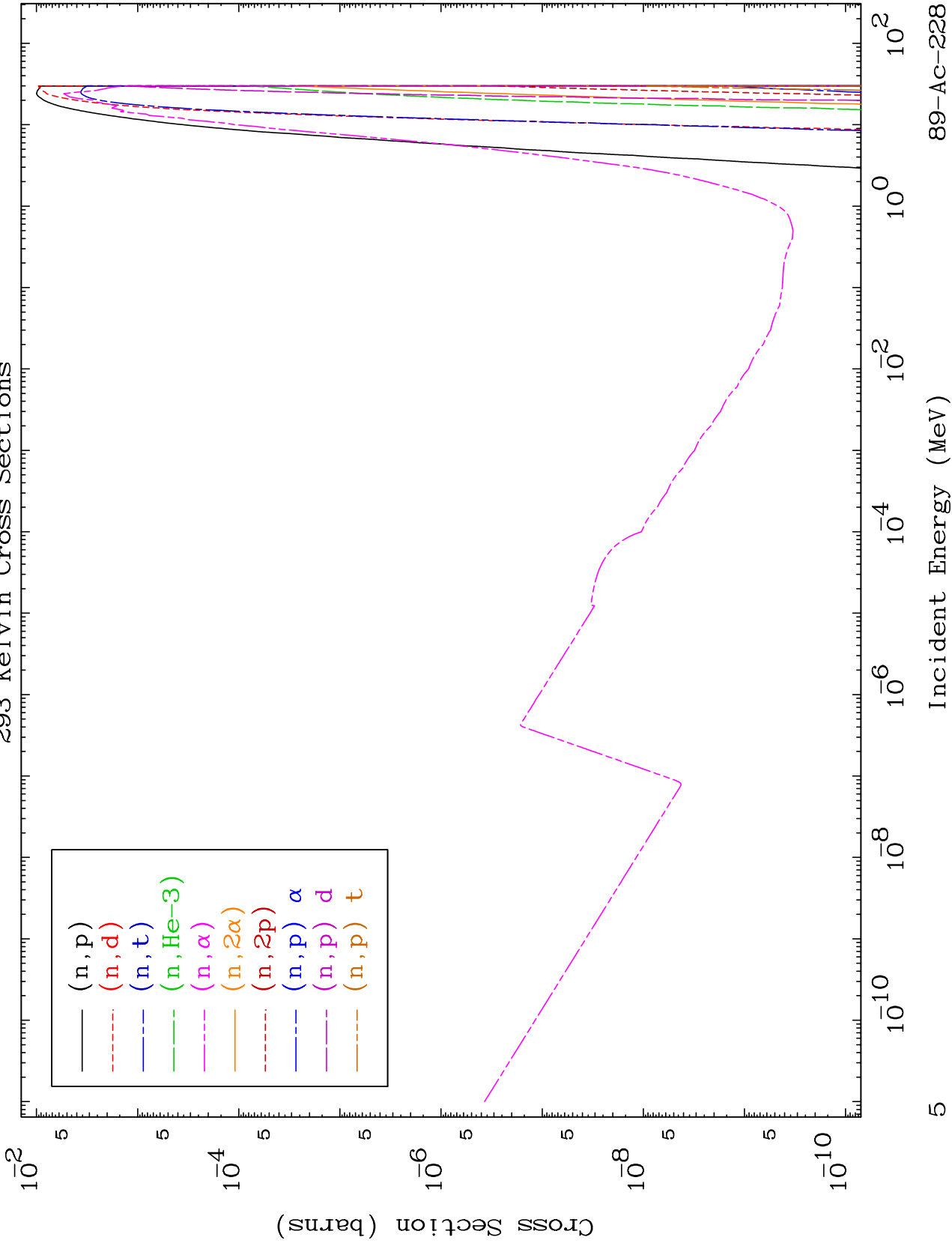
89-Ac-228

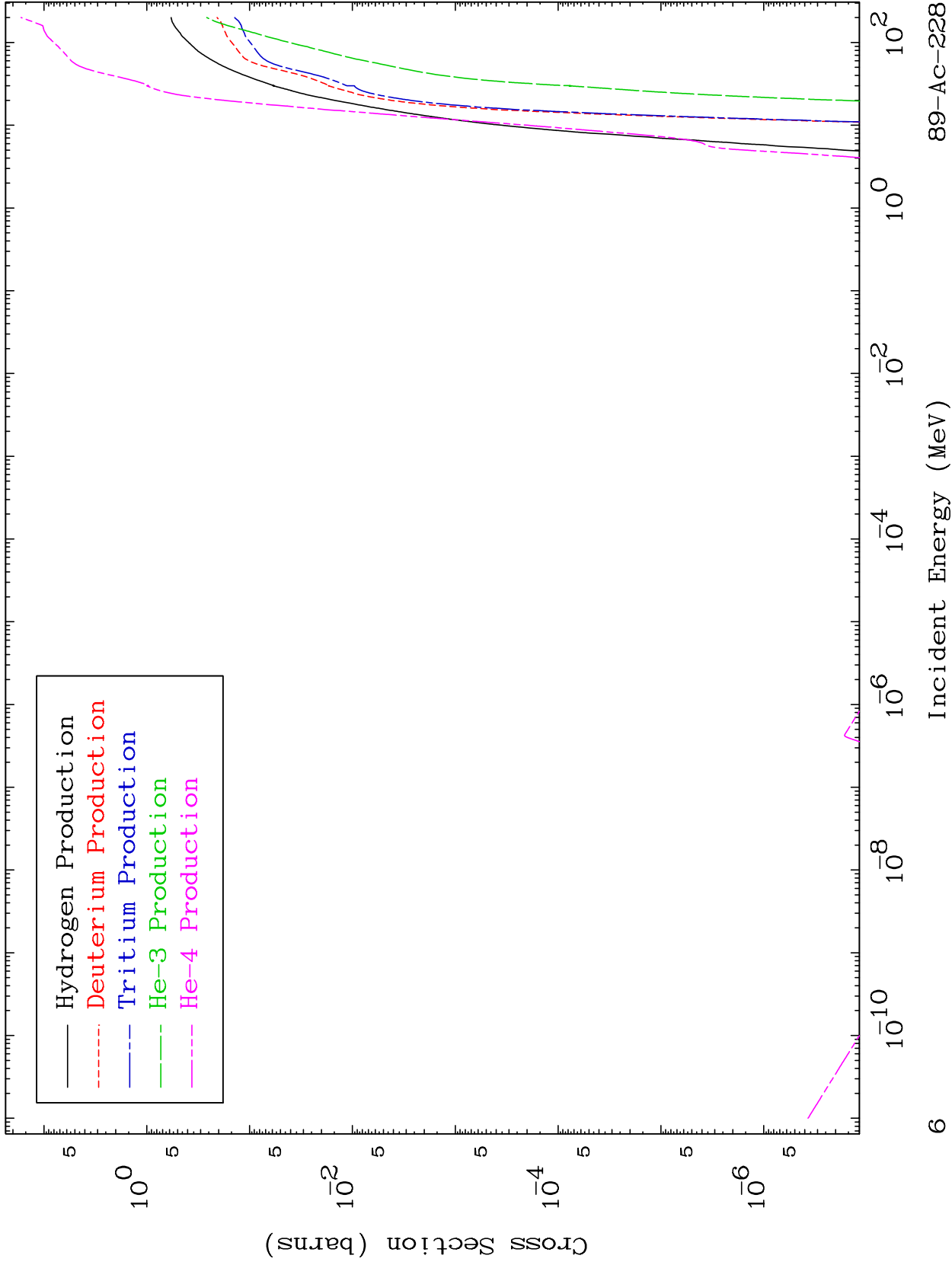


MAT 8934

Charged Particle
293 Kelvin Cross Sections

89-Ac-228

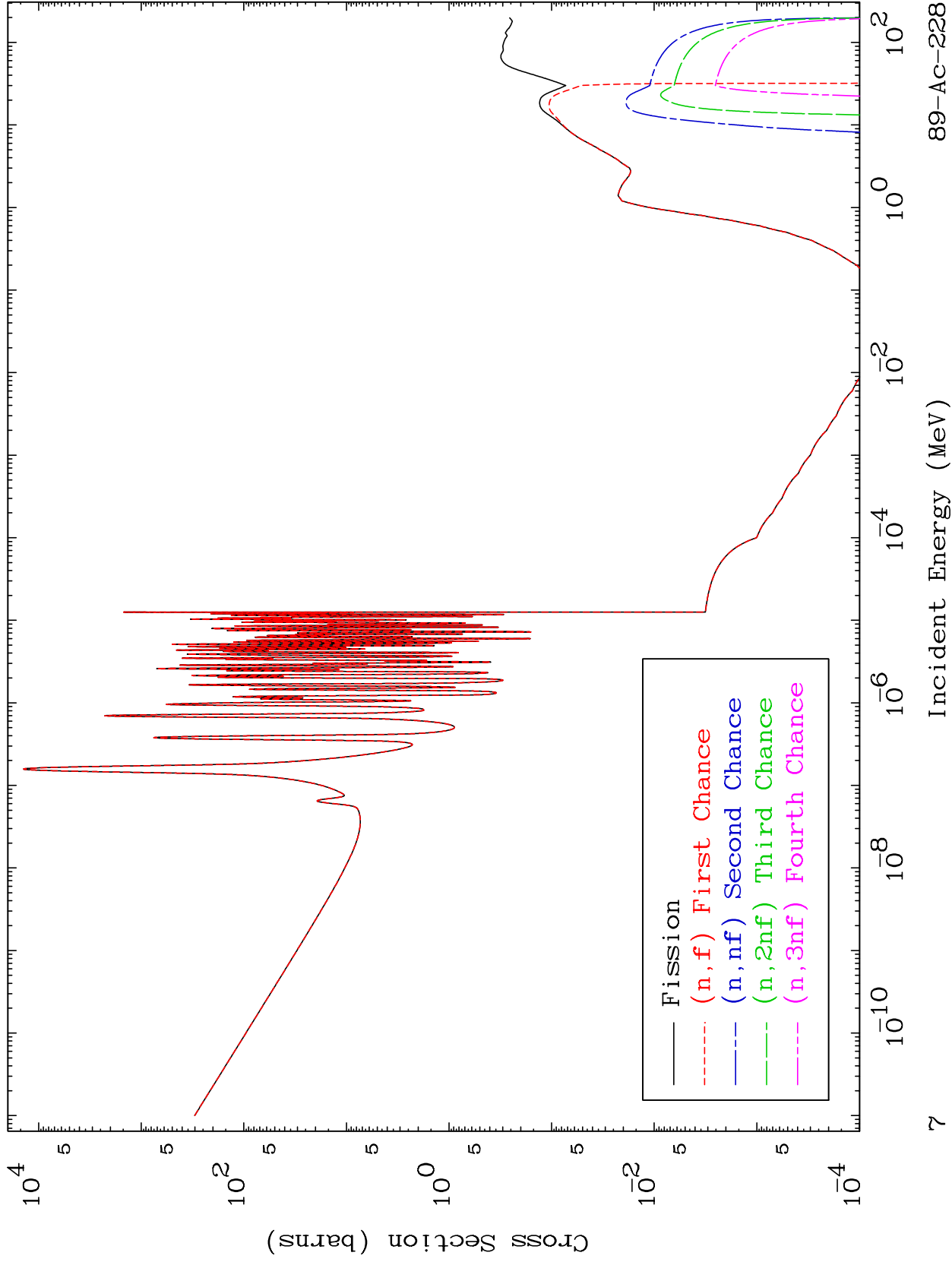


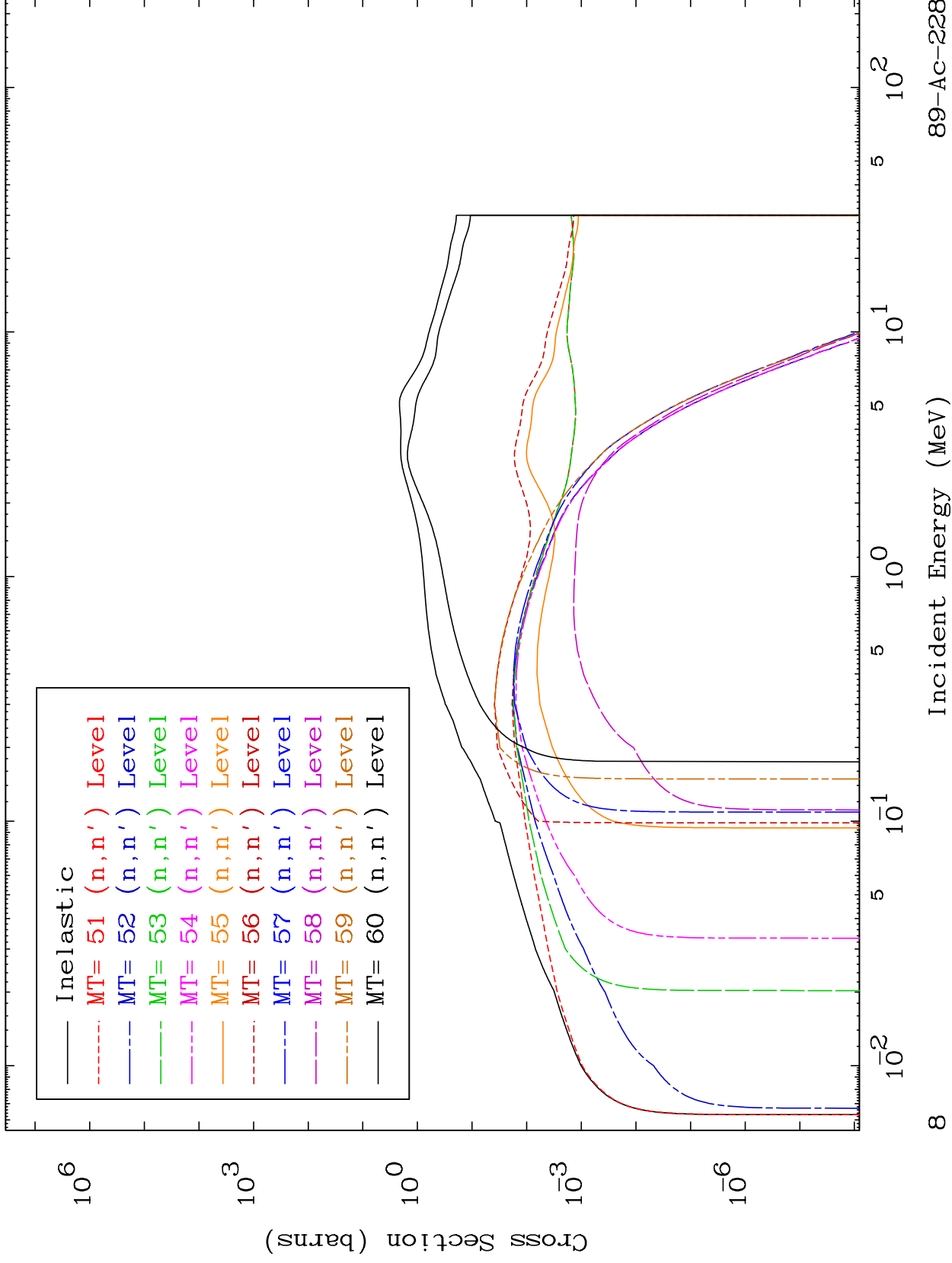


MAT 8934

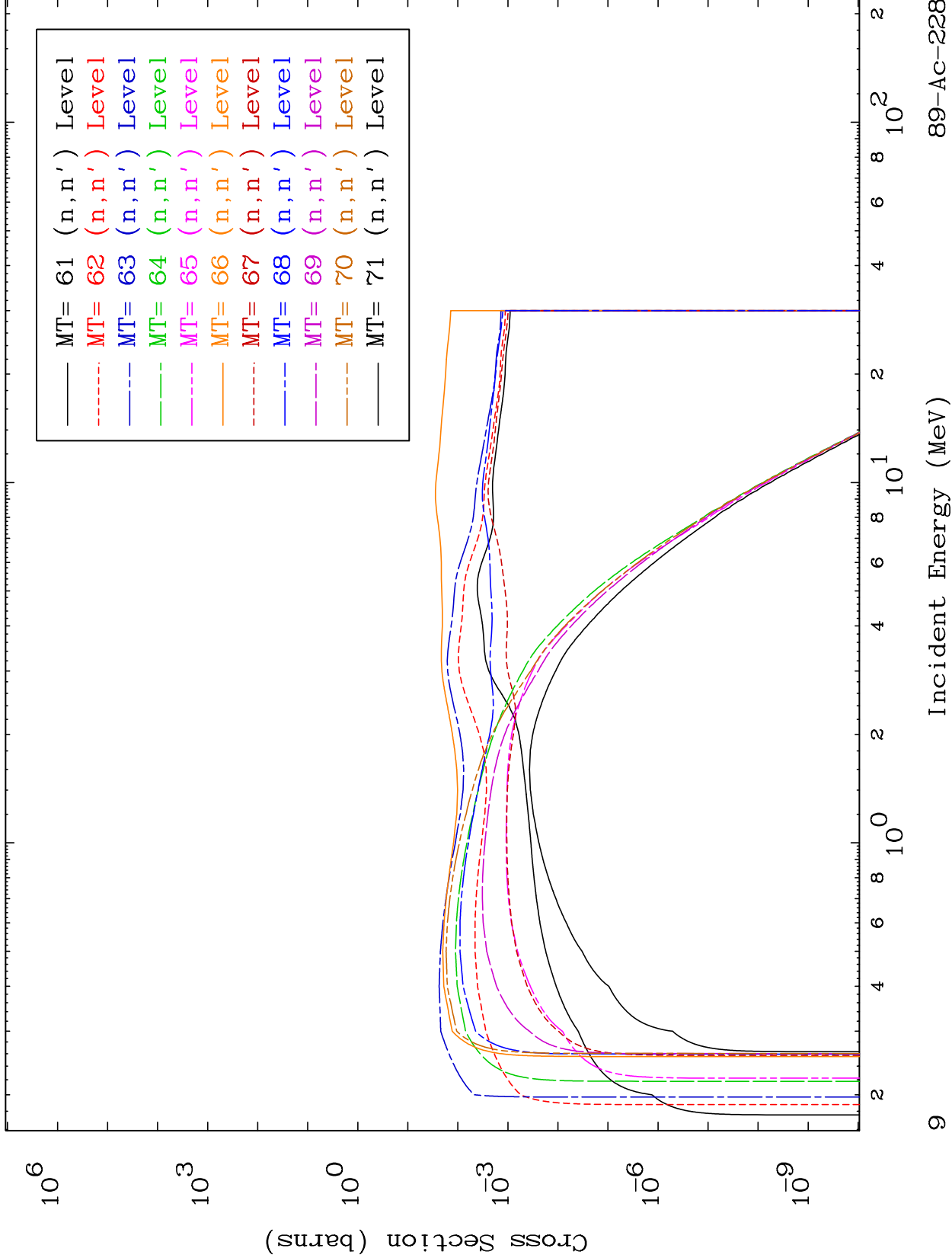
Fission
293 Kelvin Cross Sections

89-Ac-228





293 Kelvin Cross Sections

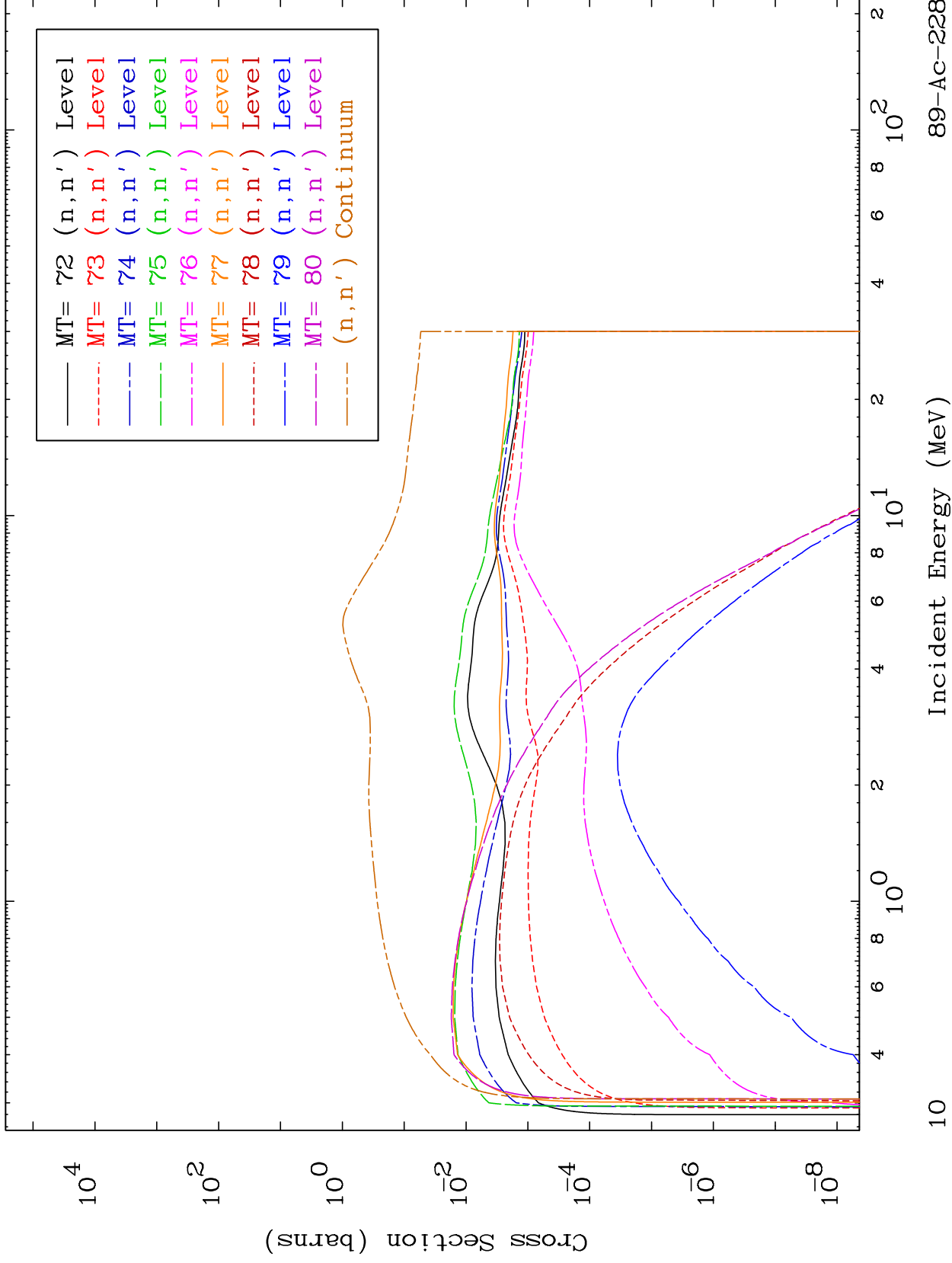


MAT 8934

(n,n') Level

293 Kelvin Cross Sections

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10

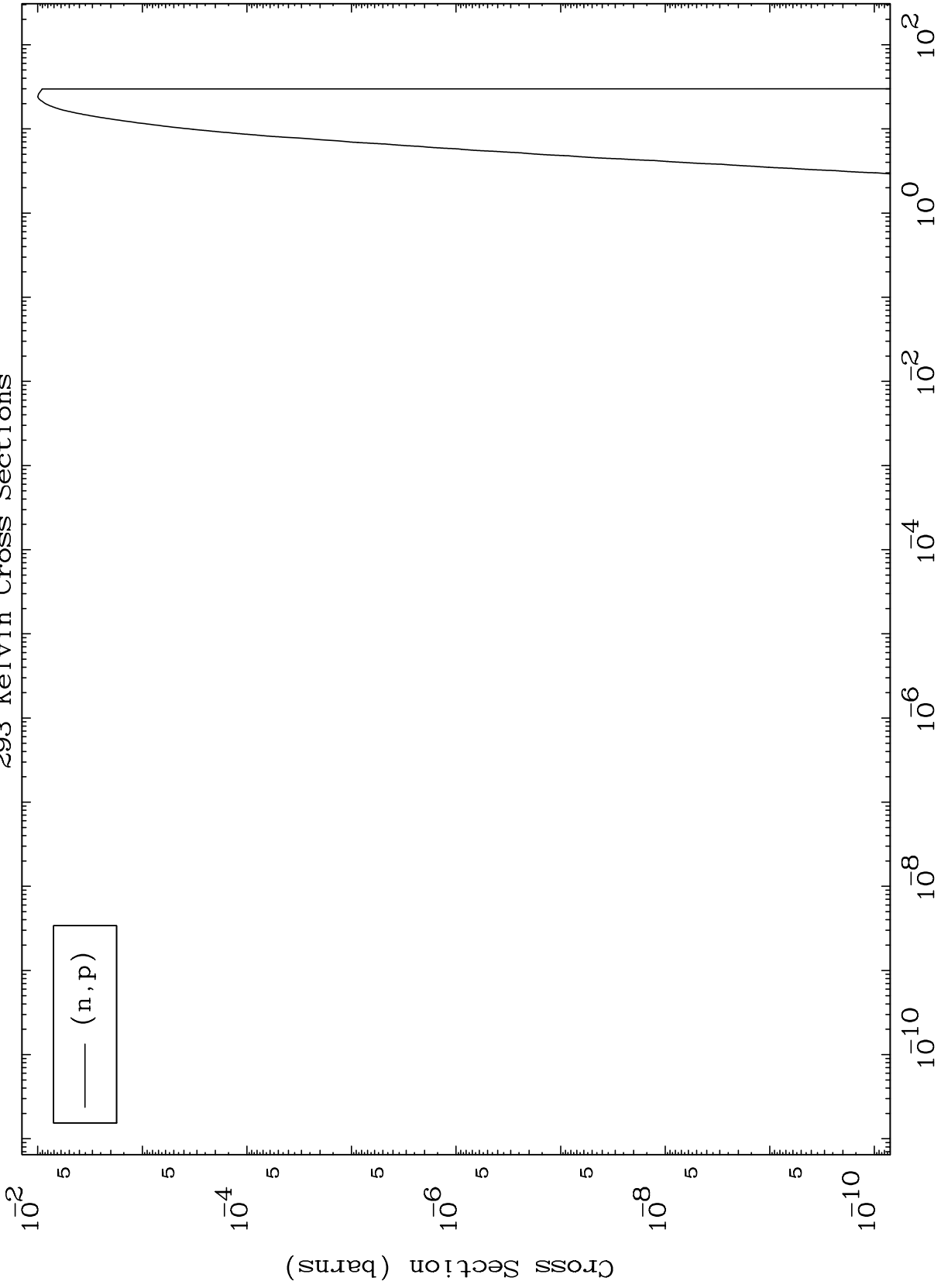
Incident Energy (MeV)

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MAT 8934

(n,p) Levels
293 Kelvin Cross Sections

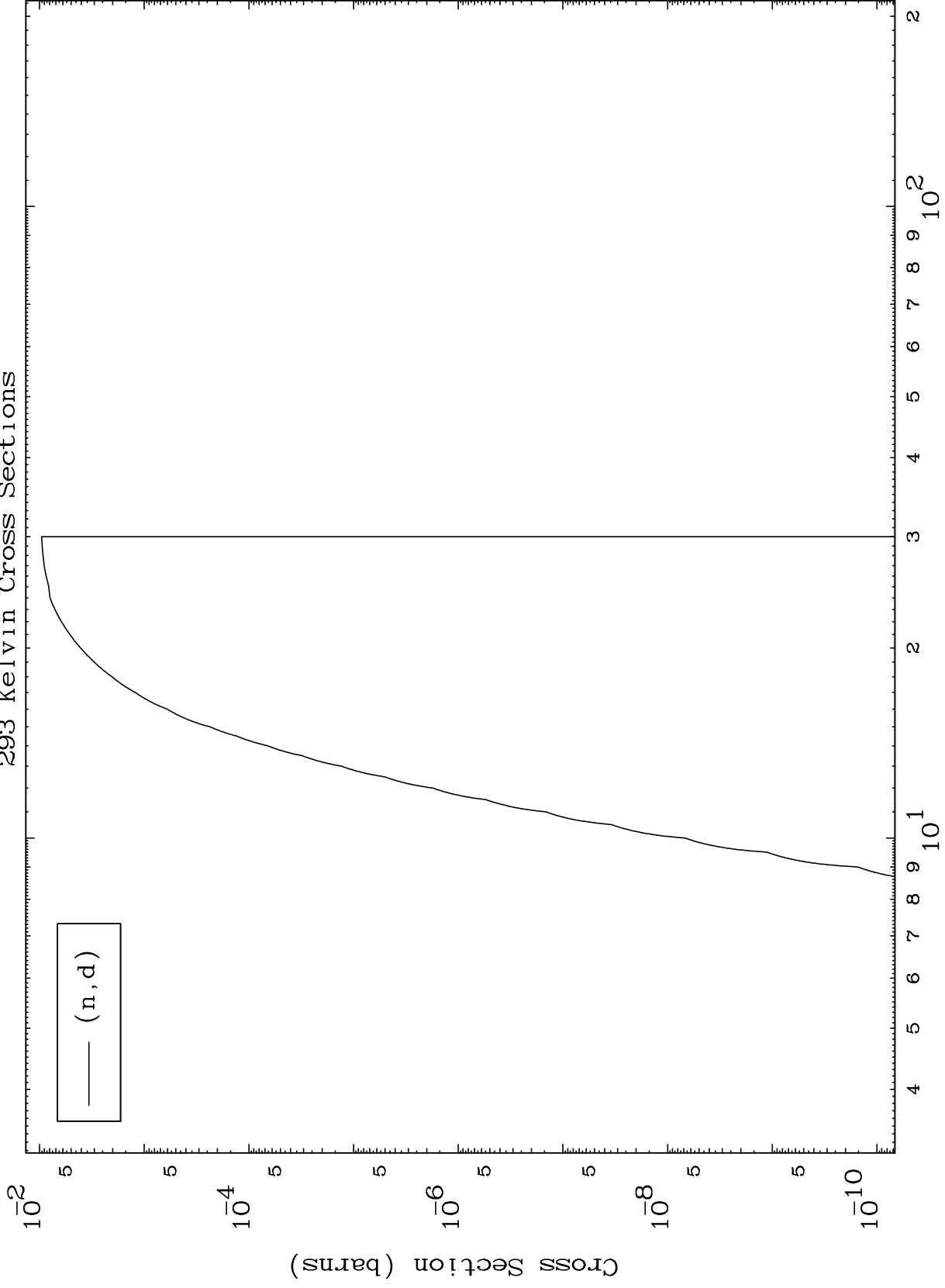
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(n,d) Levels
293 Kelvin Cross Sections

89-Ac-228



12

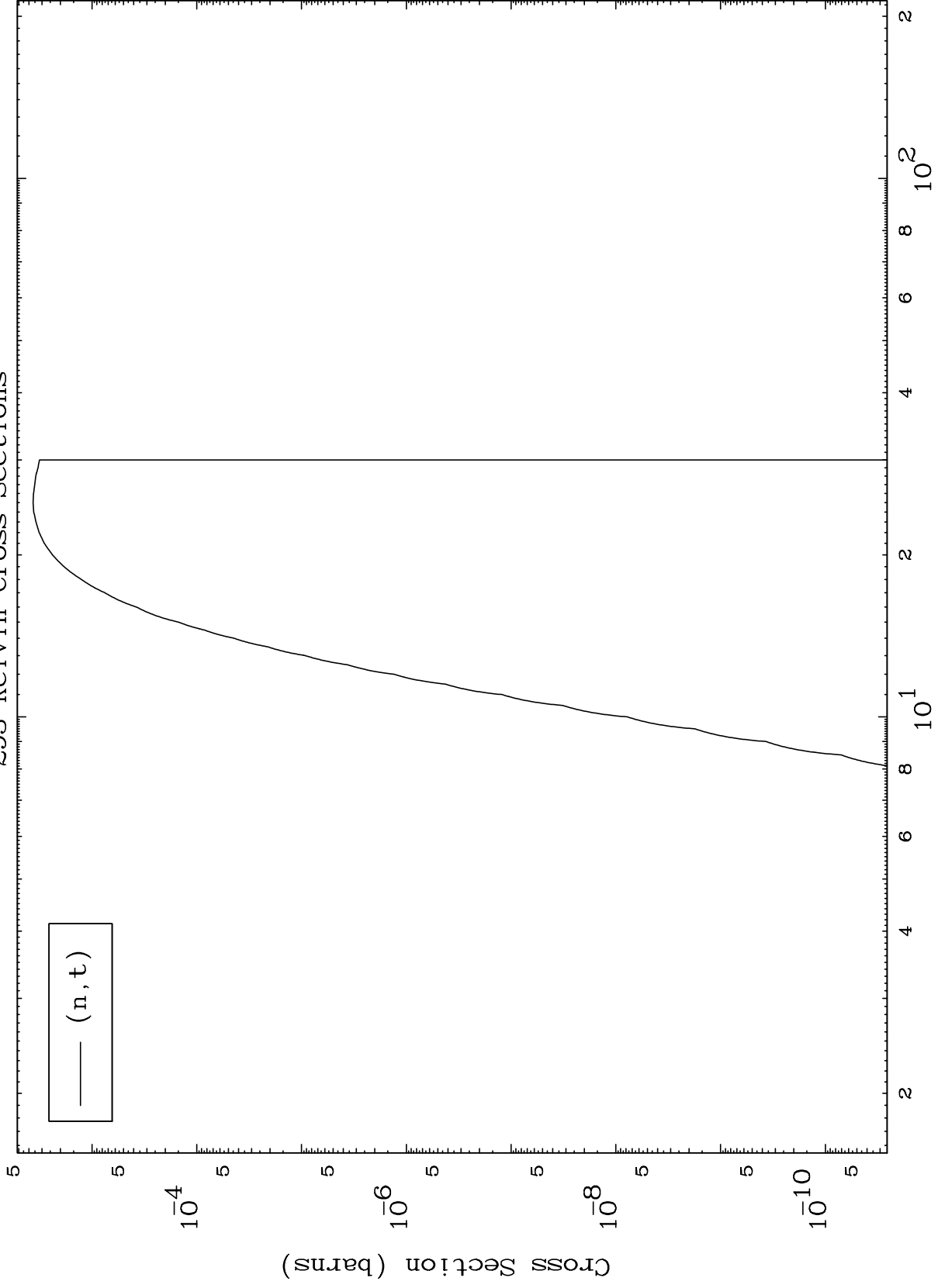
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,t) Levels
293 Kelvin Cross Sections

89-Ac-228



13

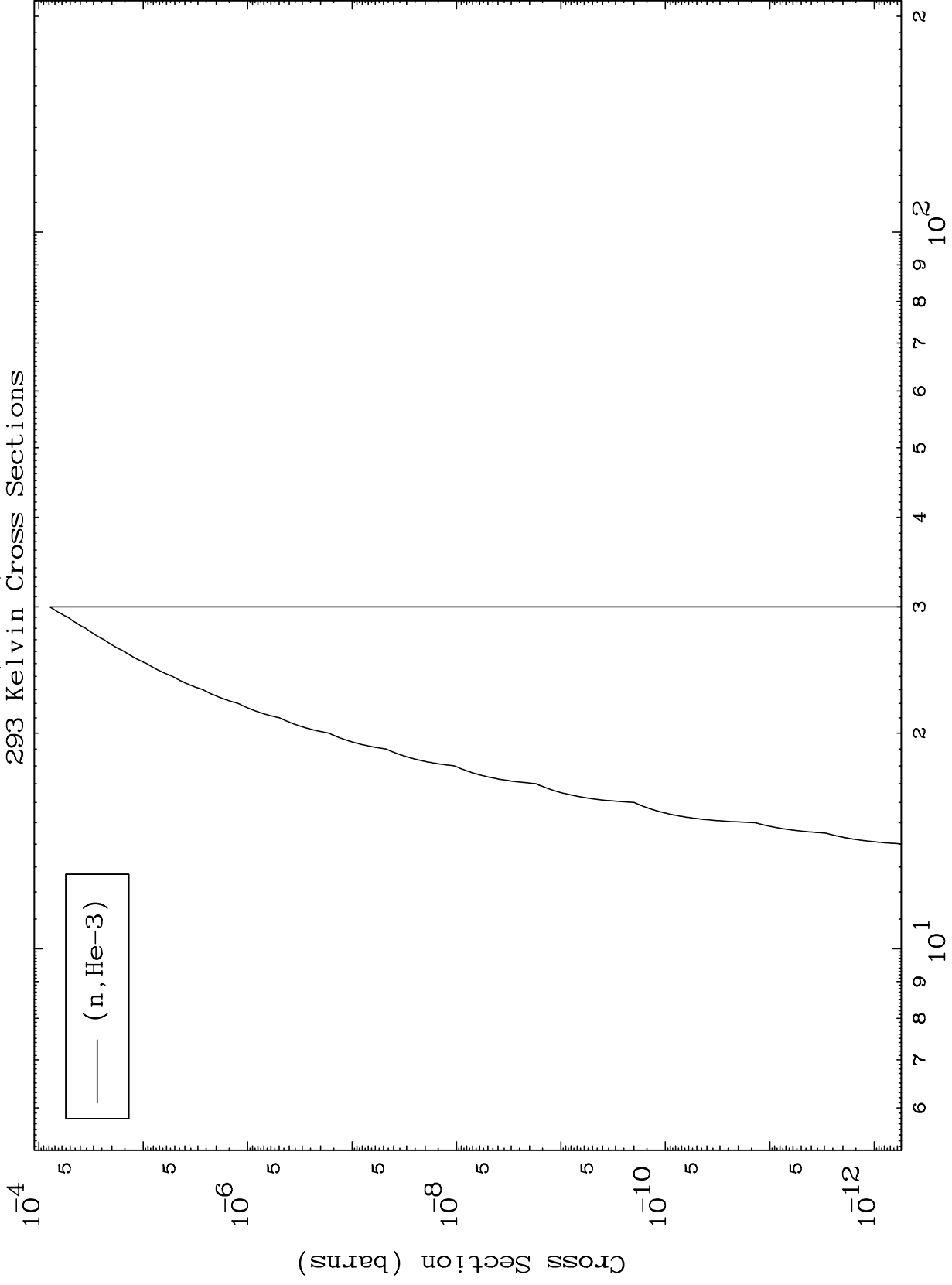
Incident Energy (MeV)

89-Ac-228

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-228



14

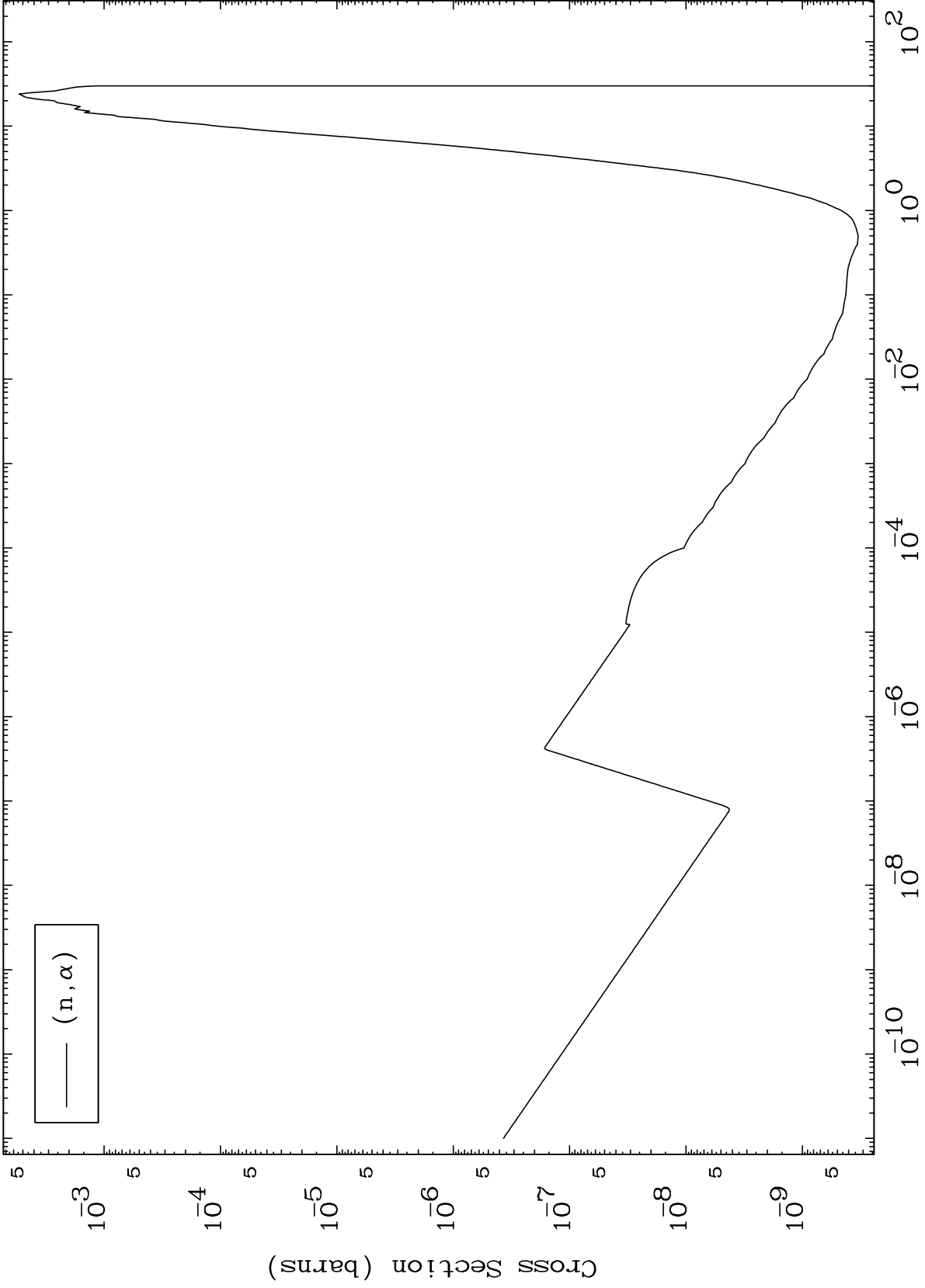
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n, α) Levels
293 Kelvin Cross Sections

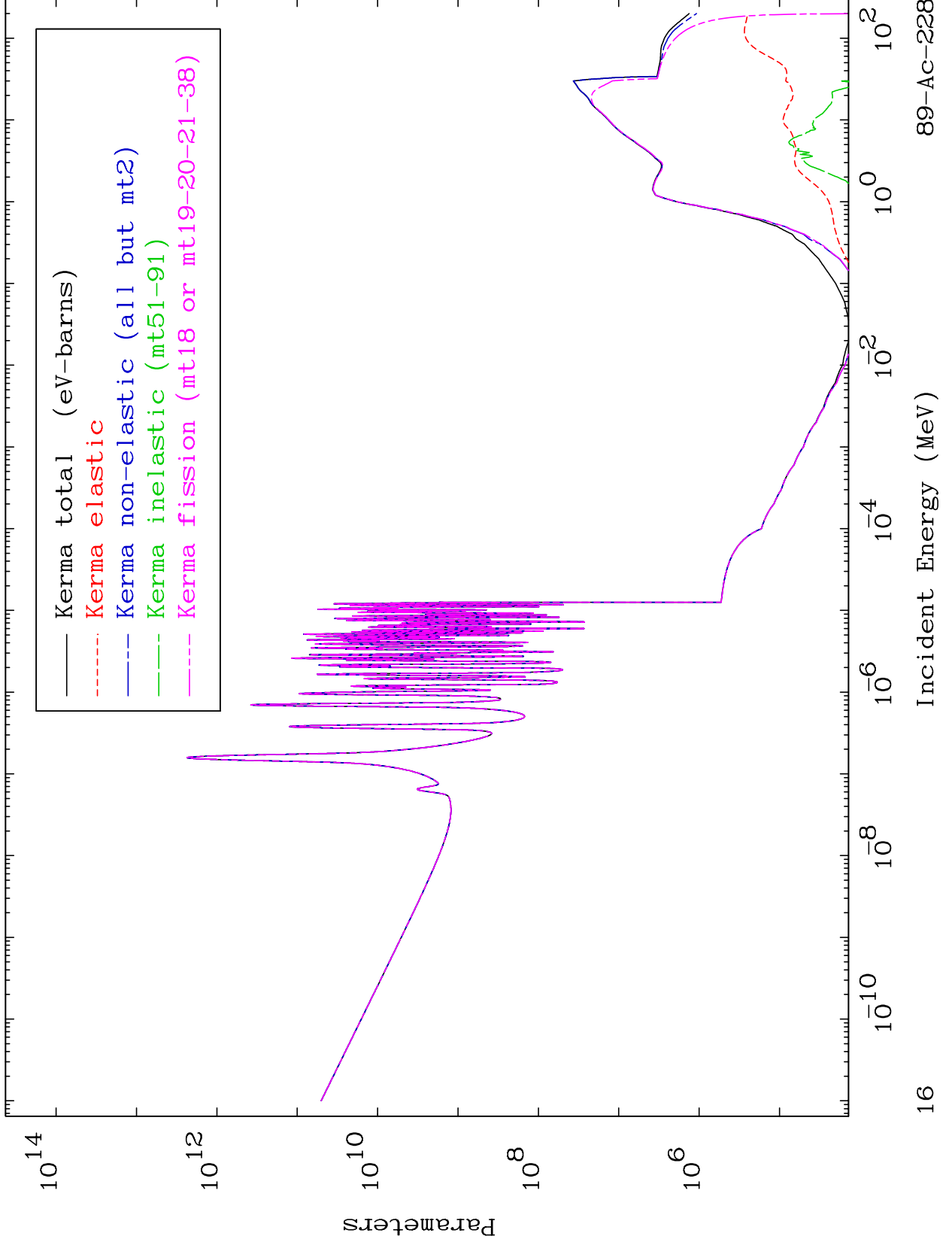
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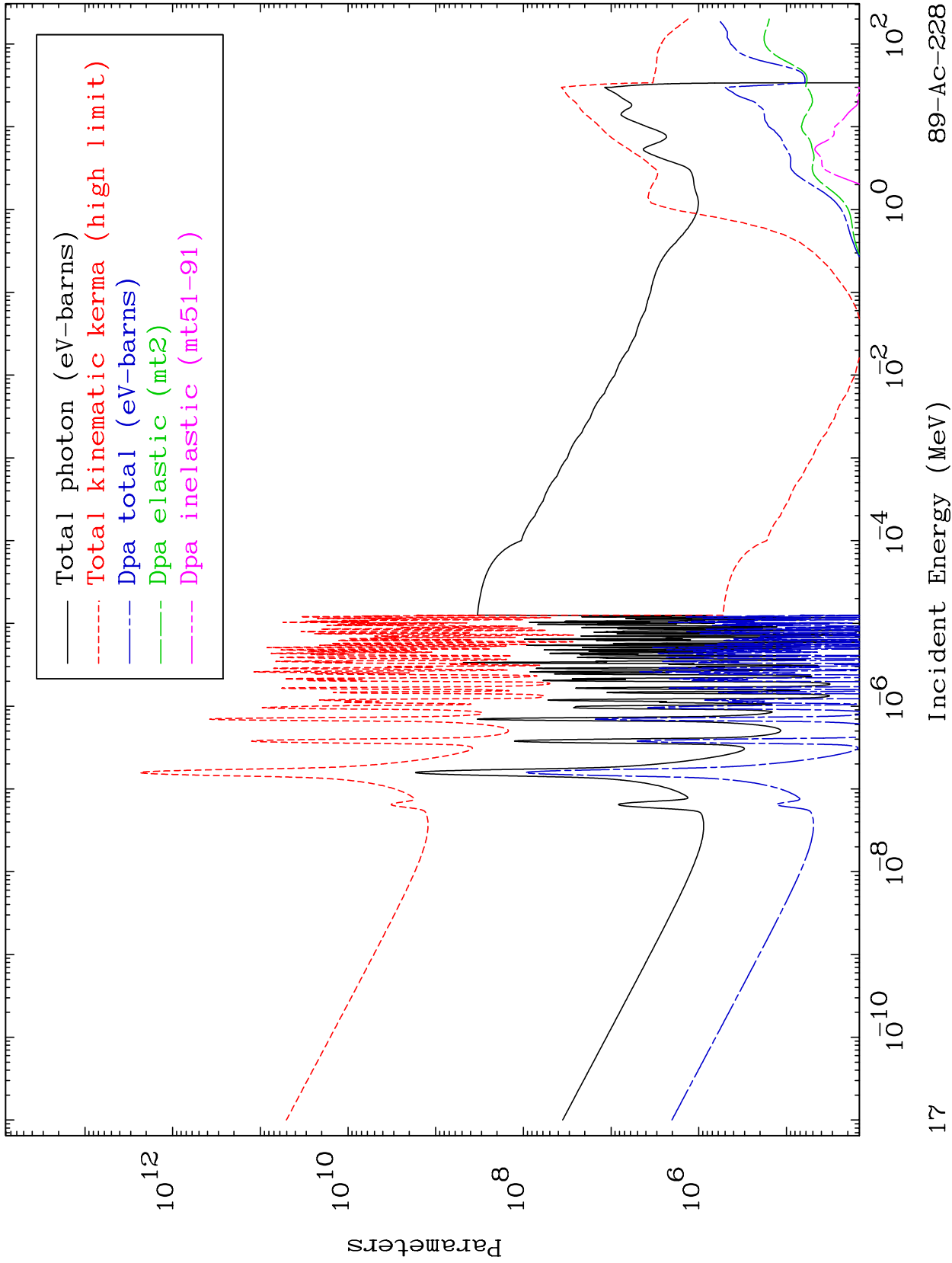


15

Incident Energy (MeV)

89-Ac-228

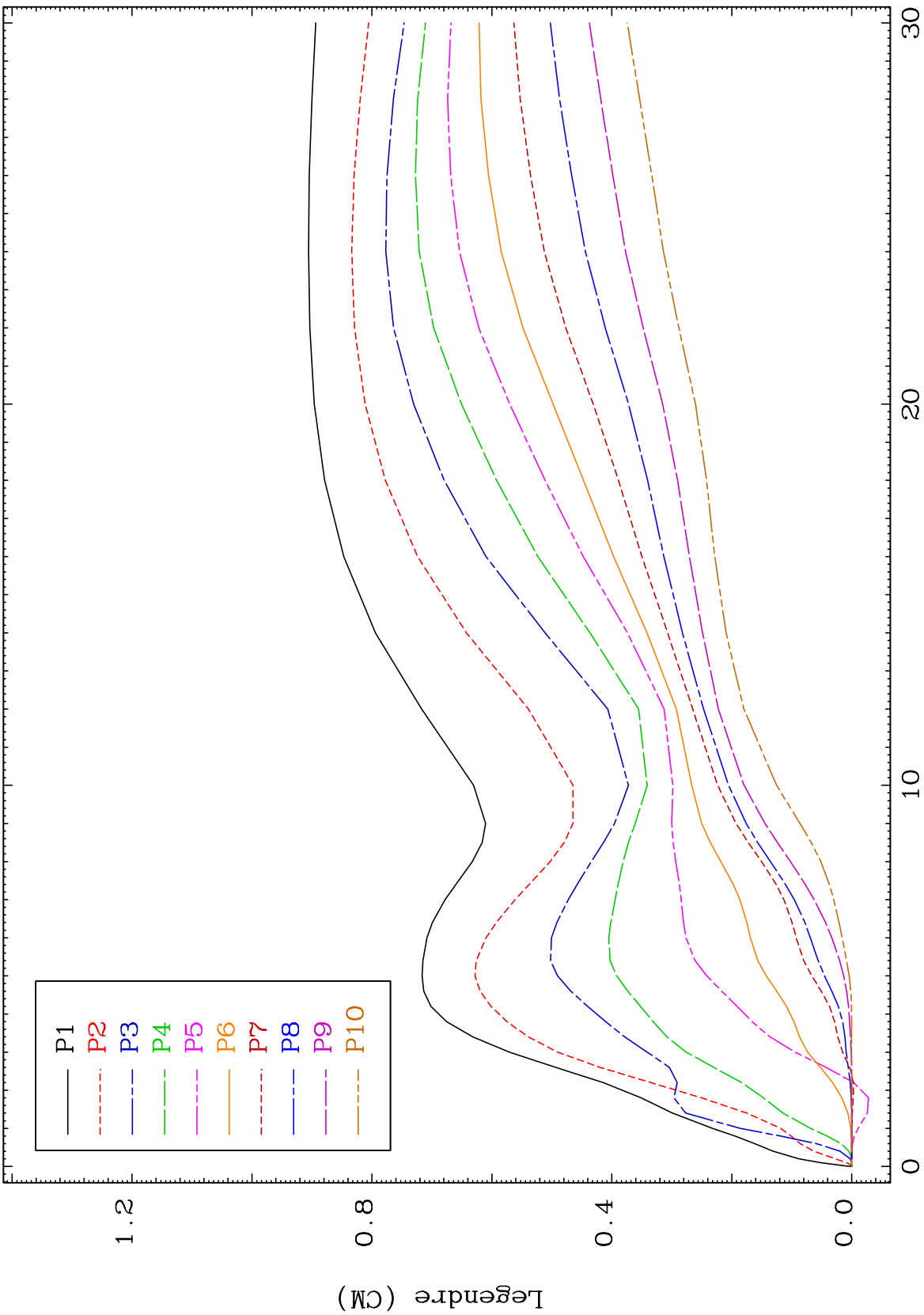




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Elastic Legendre Coefficients

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18

Incident Energy (MeV)

89-Ac-228

30

20

10

0

1.2

0.8

0.4

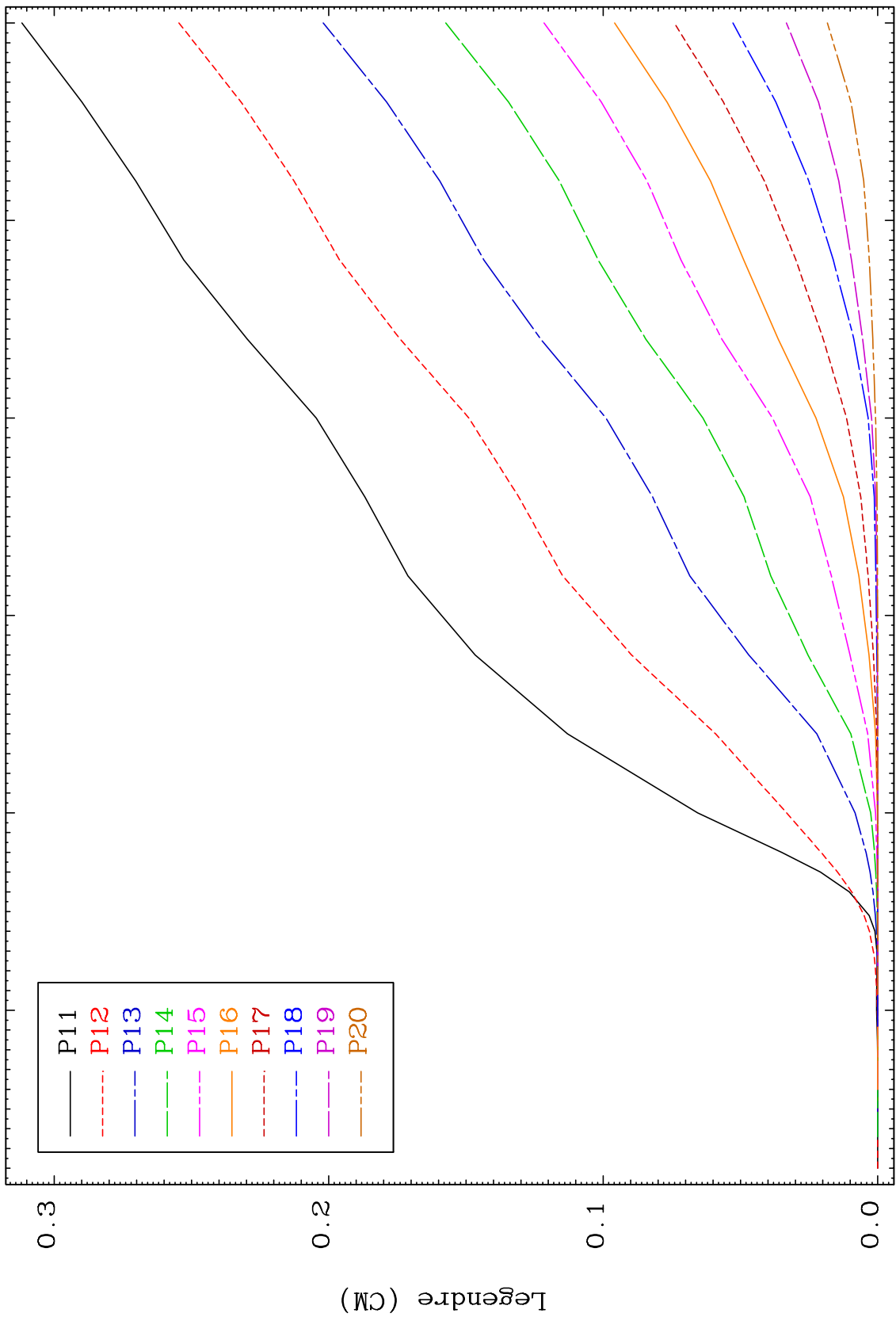
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Legendre (CM)

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Elastic Legendre Coefficients

89-Ac-228



19

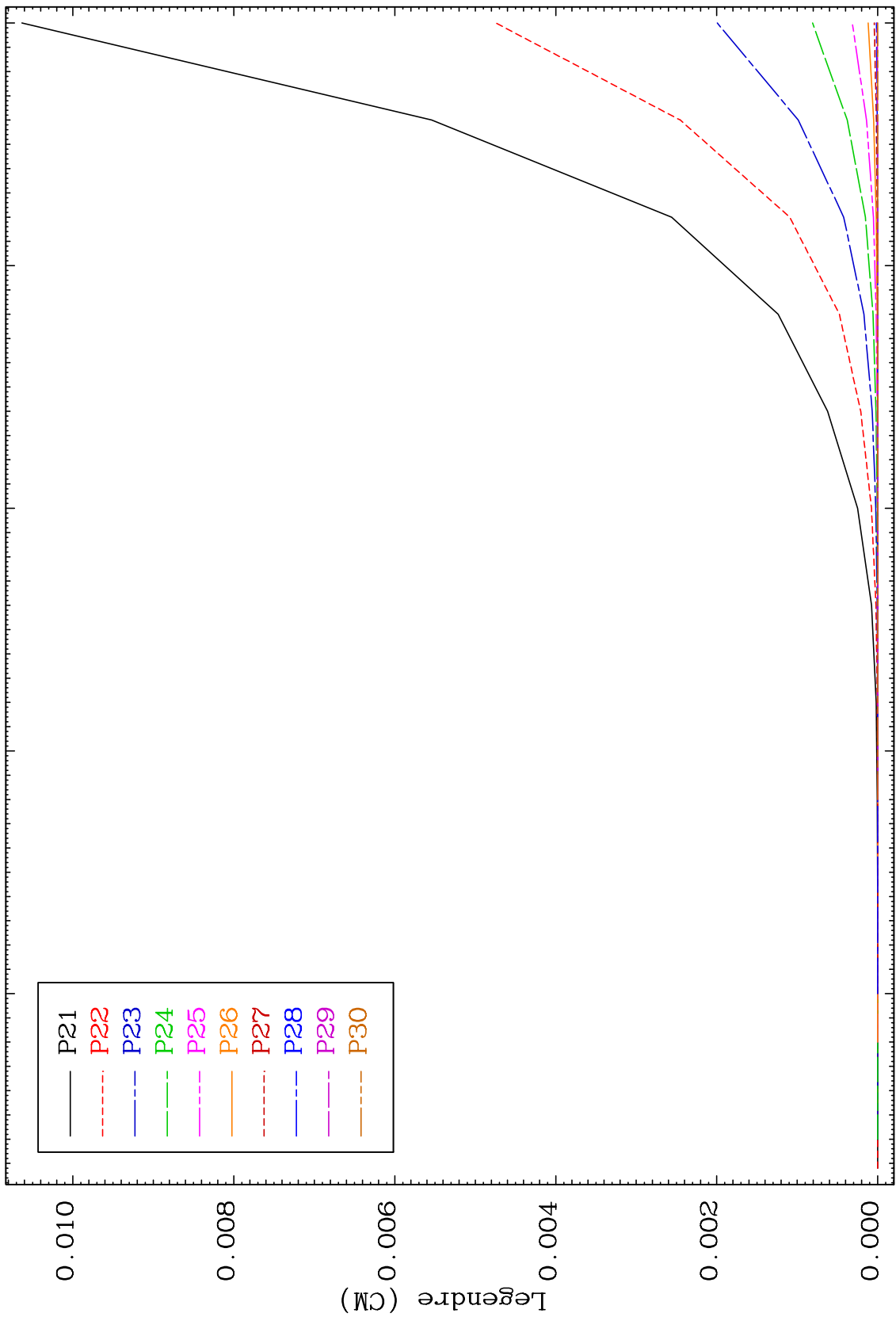
Incident Energy (MeV)

89-Ac-228

MAT 8934

Elastic Legendre Coefficients

89-Ac-228



20

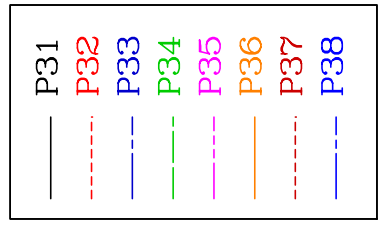
Incident Energy (MeV)

89-Ac-228

MAT 8934

Elastic
Legendre Coefficients

89-Ac-228



21

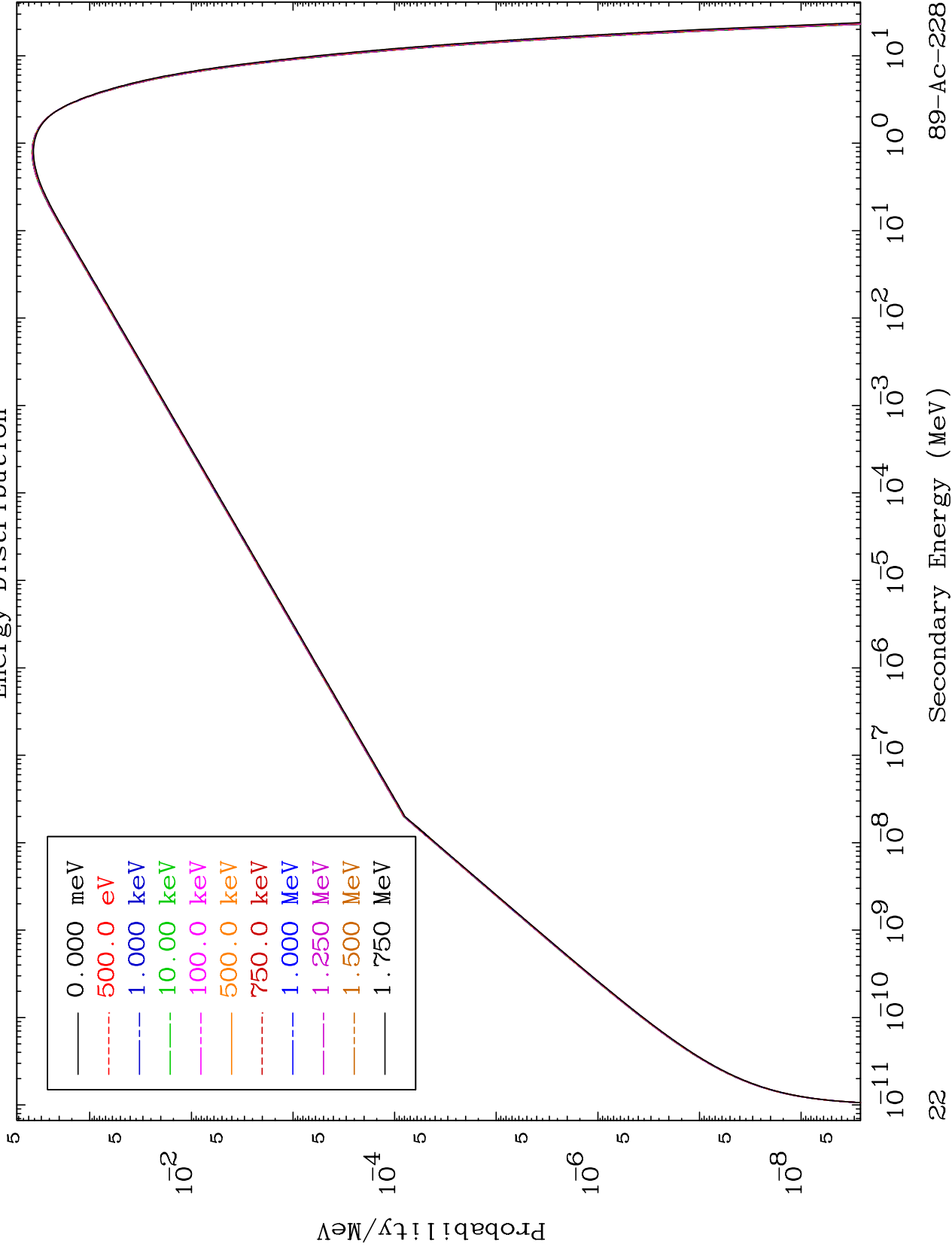
Incident Energy (MeV)

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Fission Energy Distribution

89-Ac-228



89-Ac-228

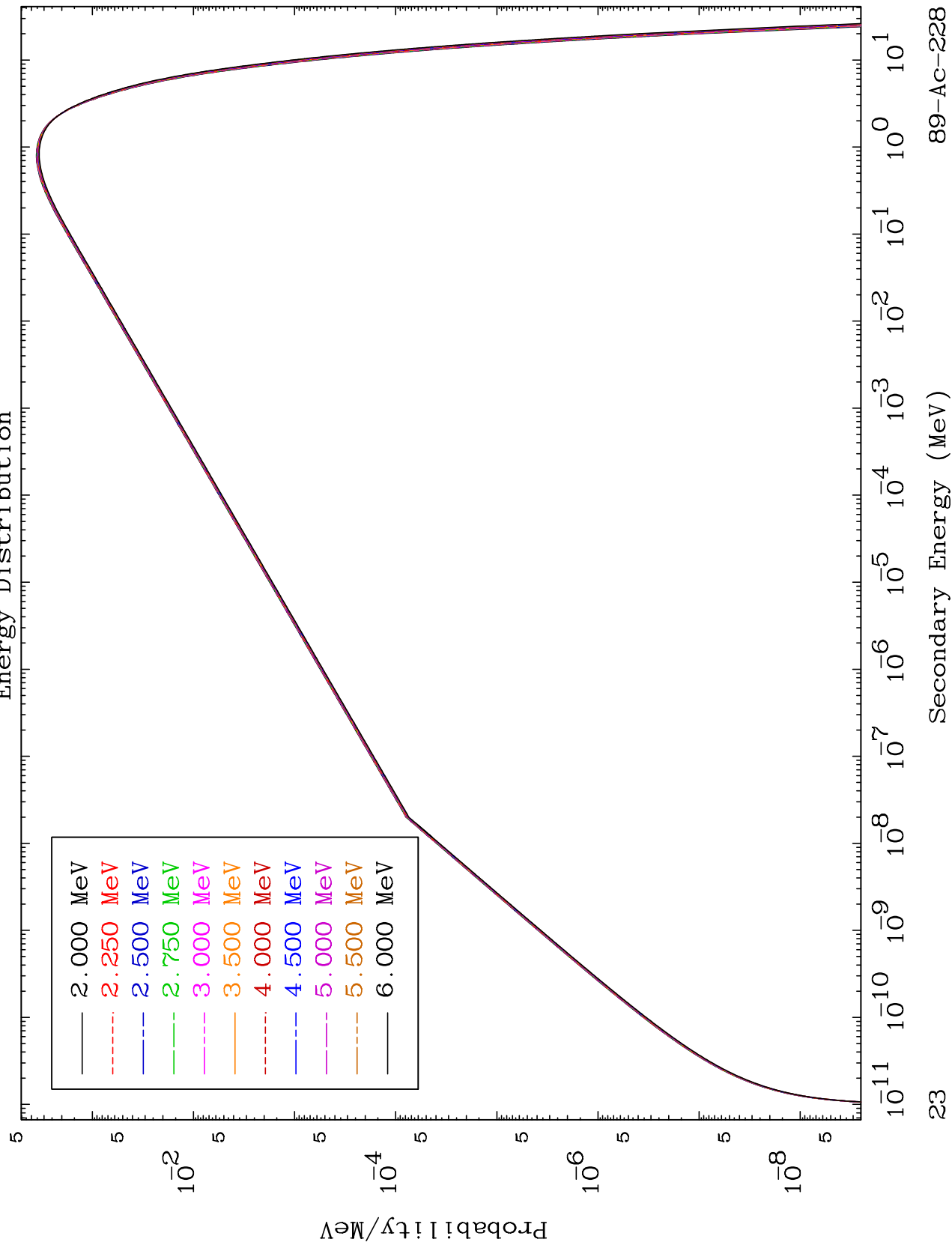
Secondary Energy (MeV)

22

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Fission Energy Distribution

89-Ac-228



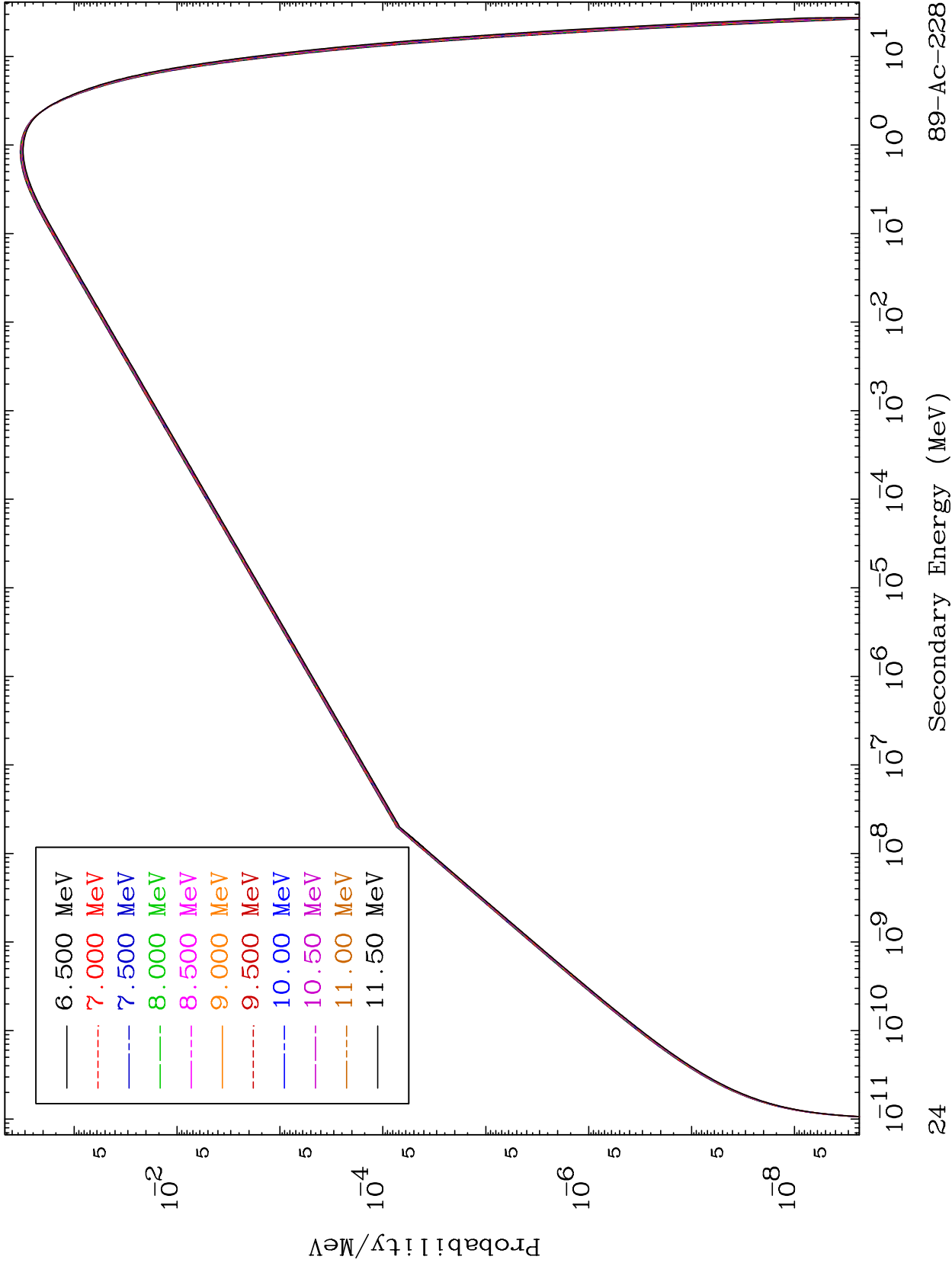
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Secondary Energy (MeV)

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Fission Energy Distribution

89-Ac-228



89-Ac-228

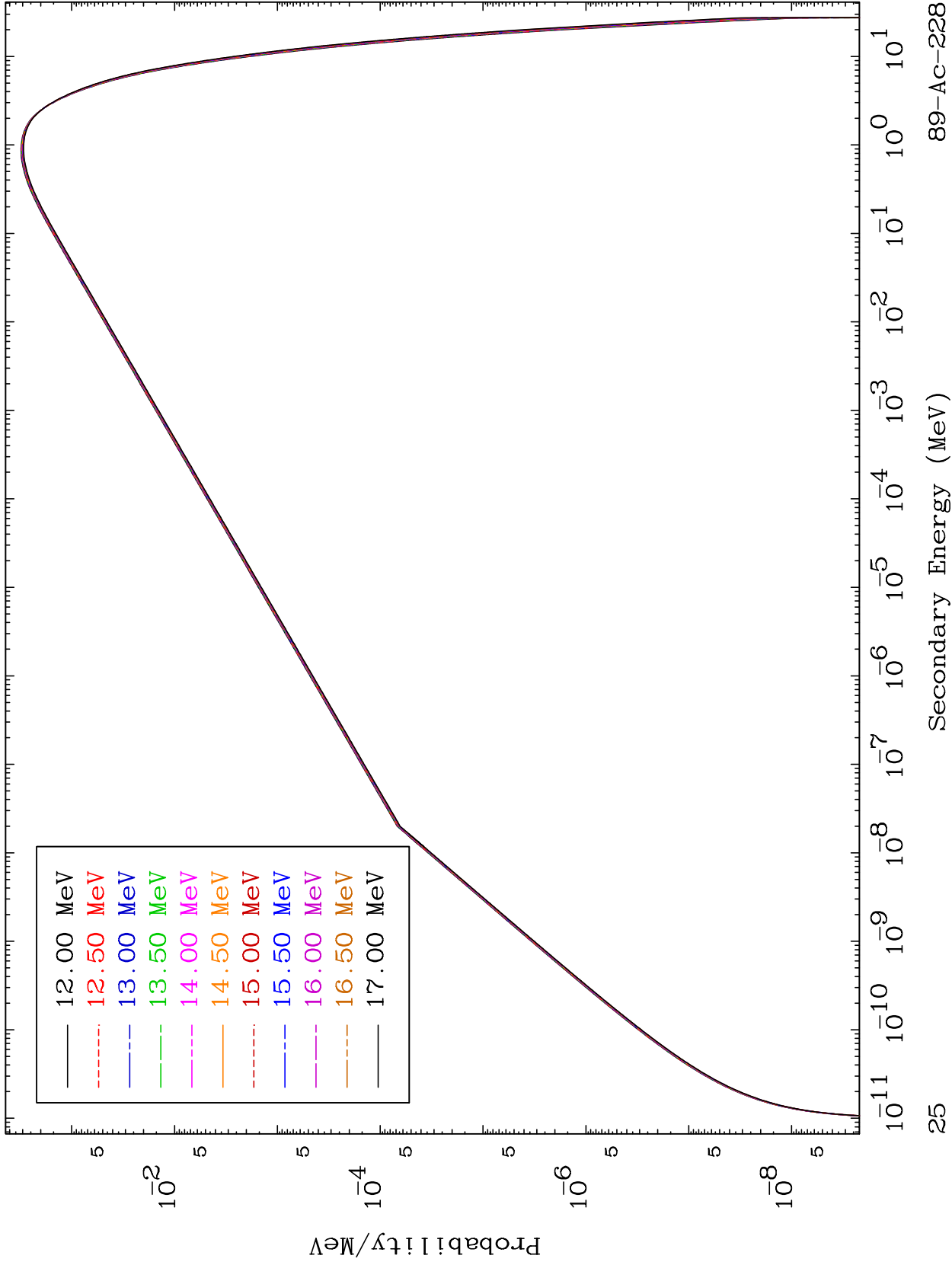
Secondary Energy (MeV)

24

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Fission
Energy Distribution

89-Ac-228



25

Secondary Energy (MeV)

89-Ac-228

Fission Energy Distribution

