

Program EVALPLOT
(Version 2021-1)

by

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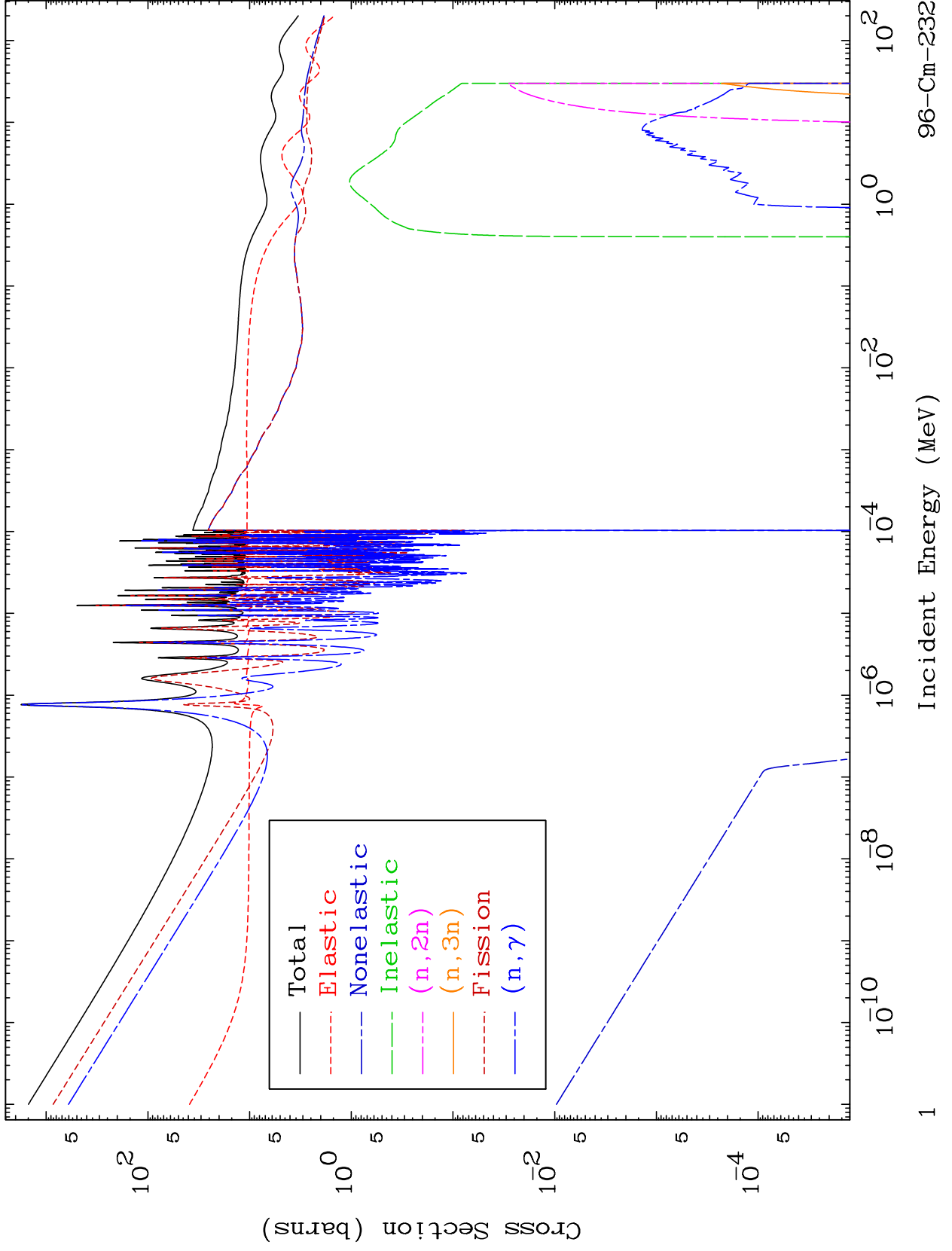
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9601

Neutron Major
293 Kelvin Cross Sections

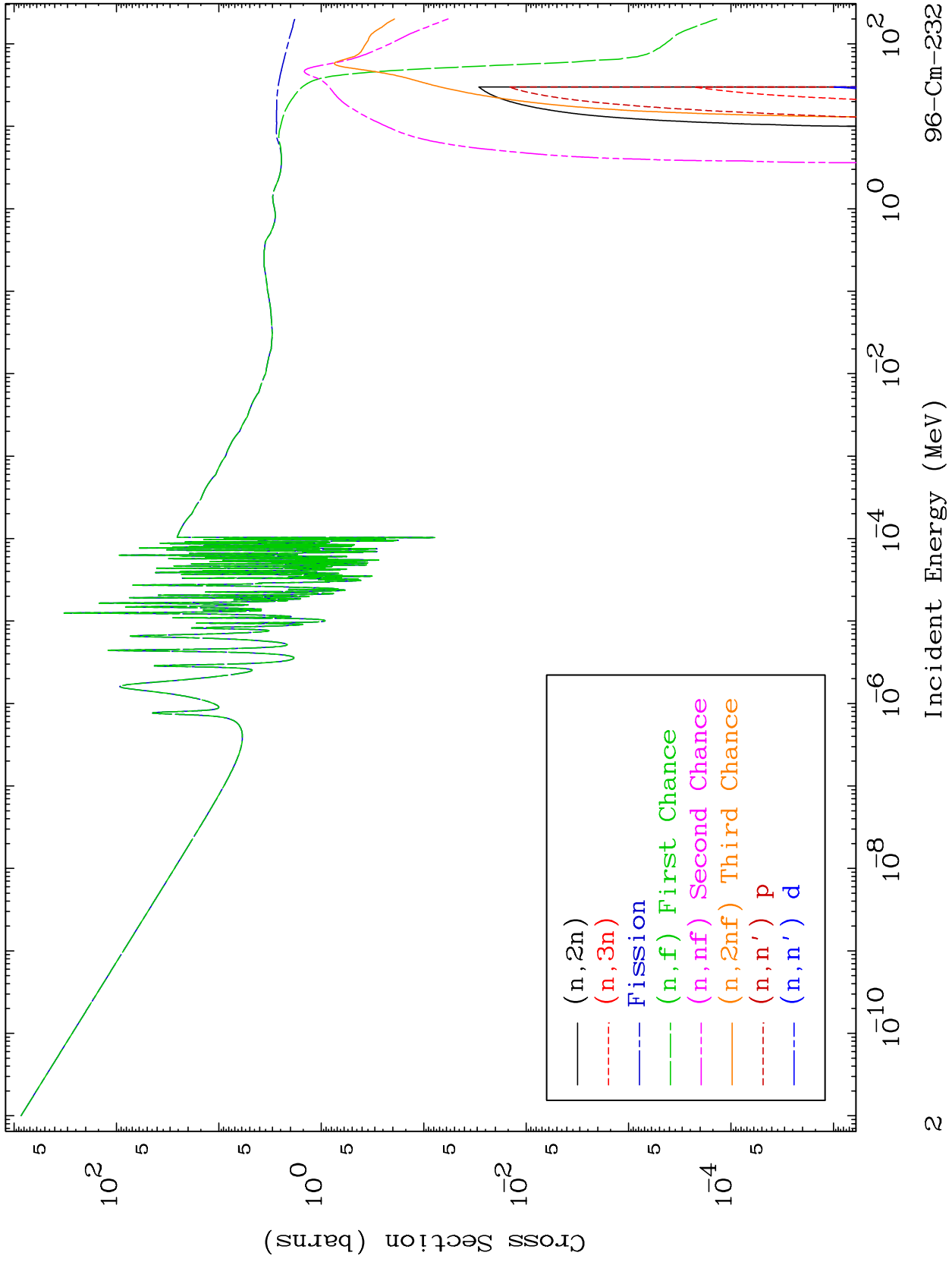
96-Cm-232



MAT 9601

Neutron Absorption
293 Kelvin Cross Sections

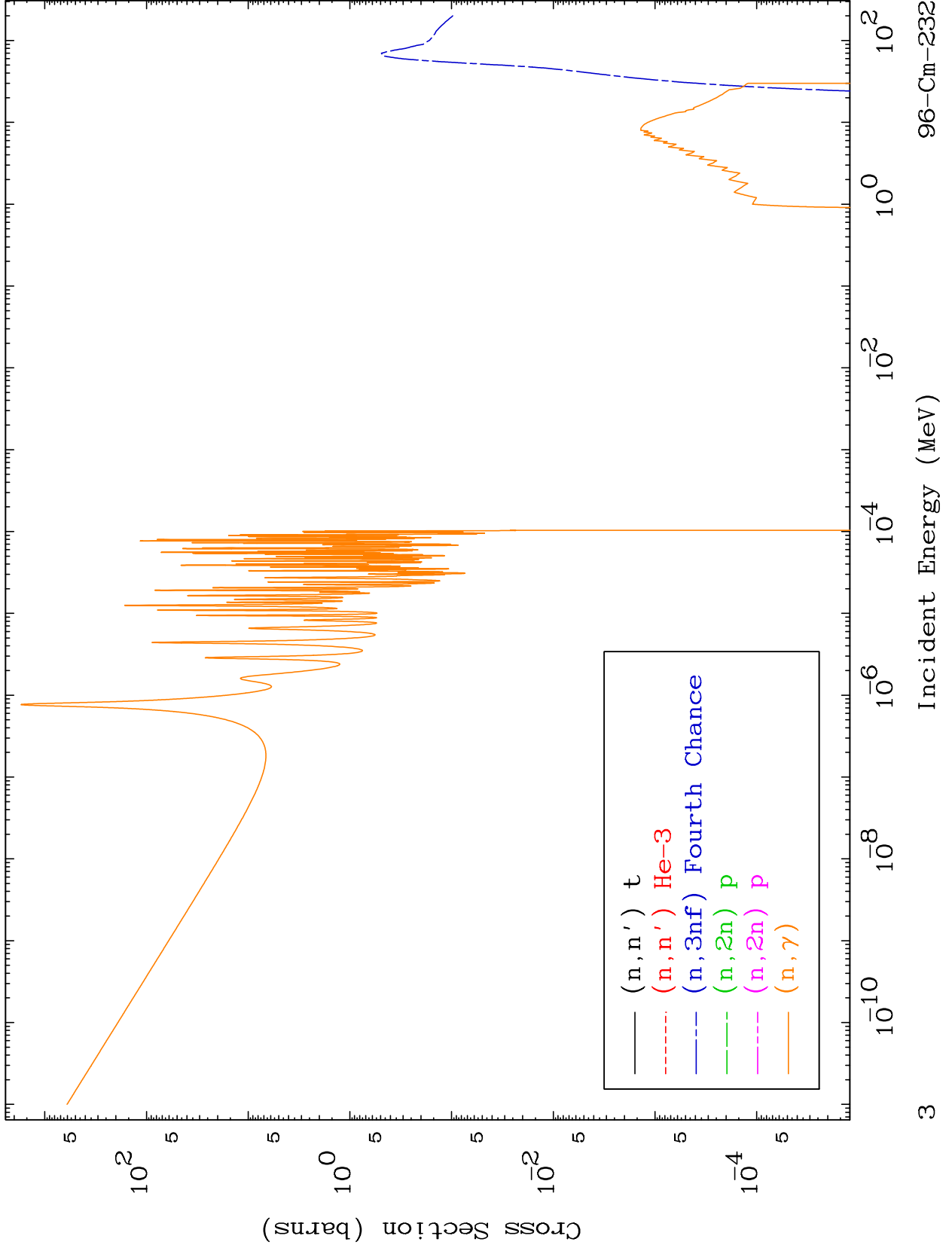
96-Cm-232



MAT 9601

Neutron Absorption
293 Kelvin Cross Sections

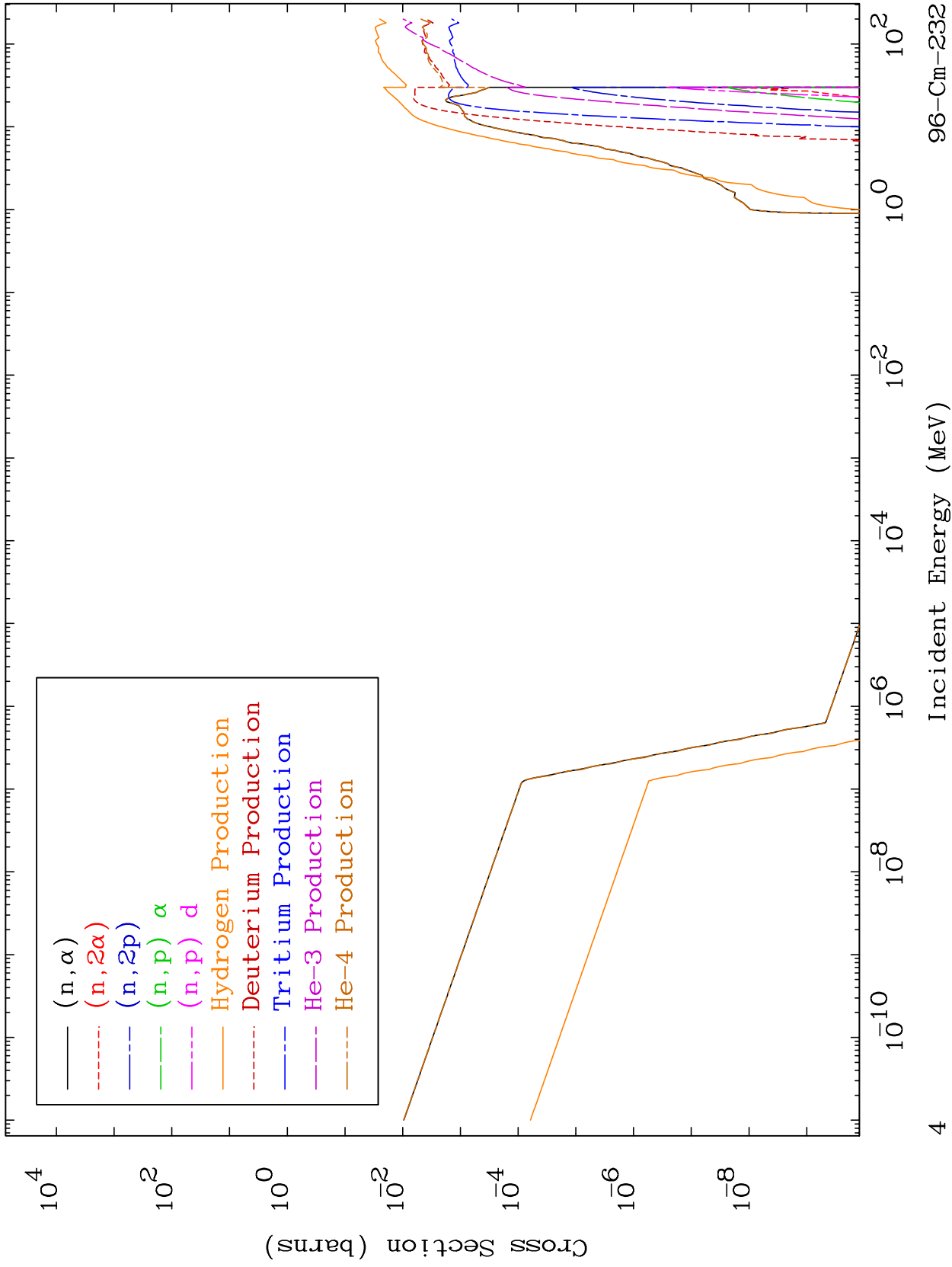
96-Cm-232



MAT 9601

Neutron Absorption
293 Kelvin Cross Sections

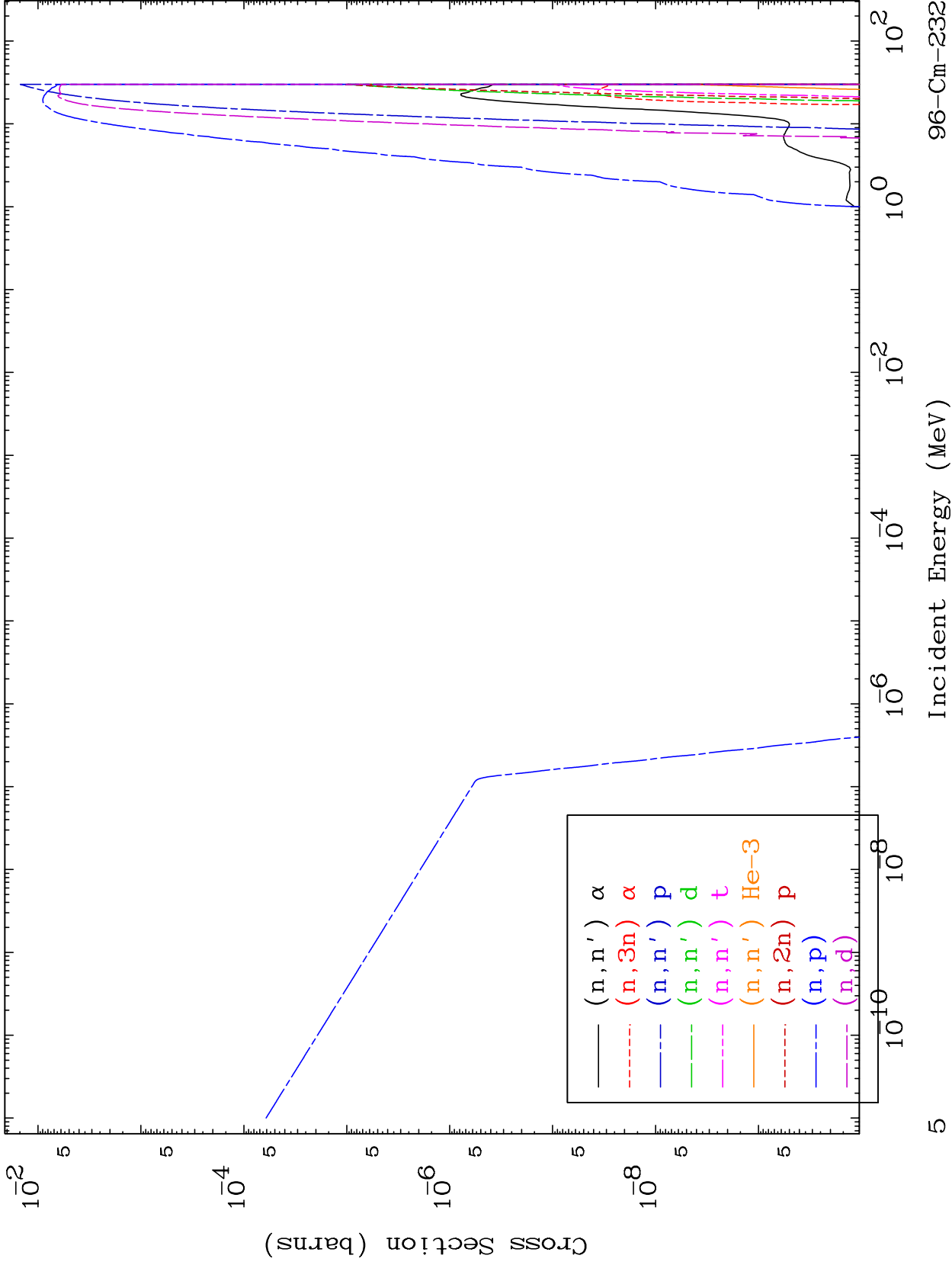
96-Cm-232

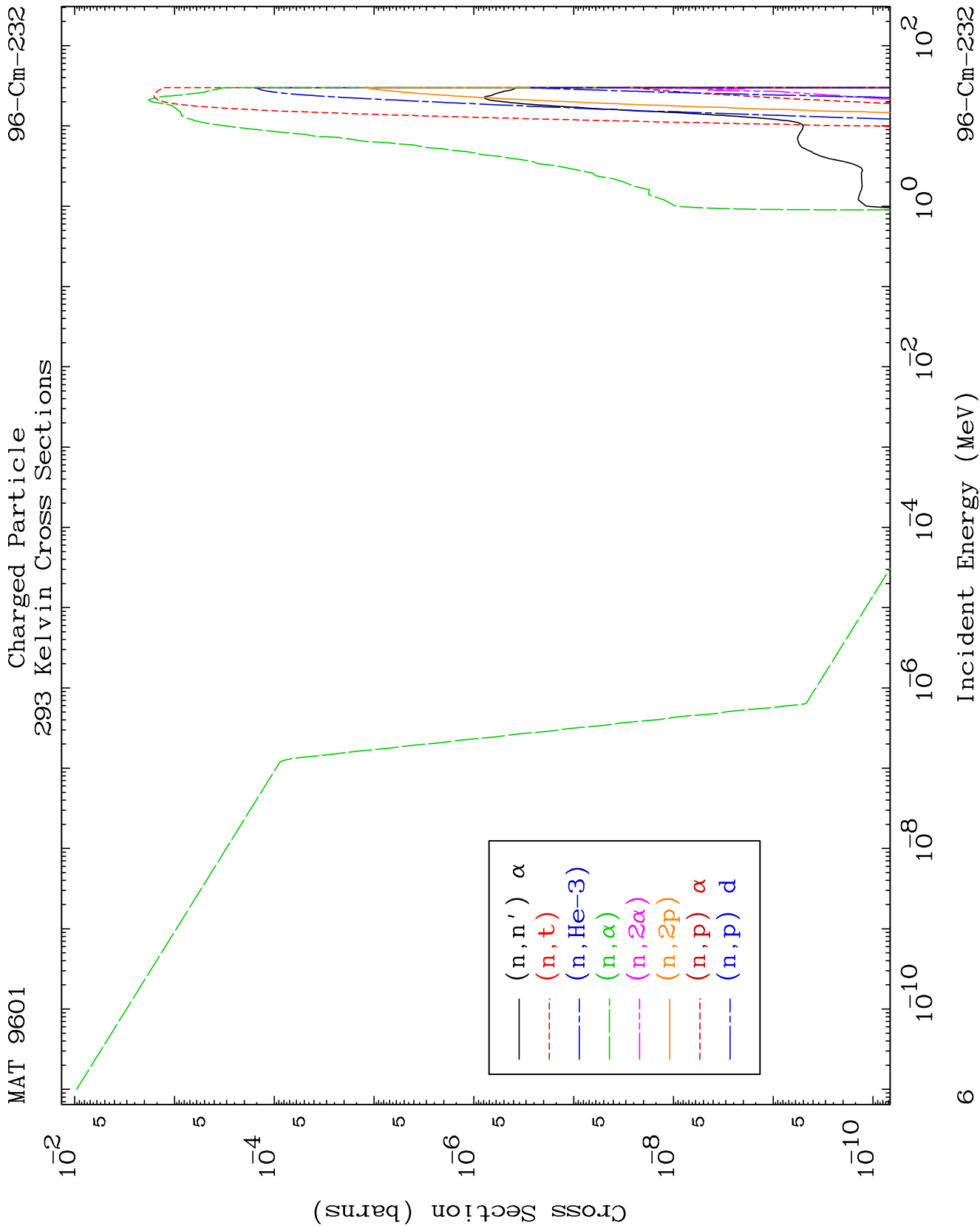


MAT 9601

Charged Particle
293 Kelvin Cross Sections

96-Cm-232

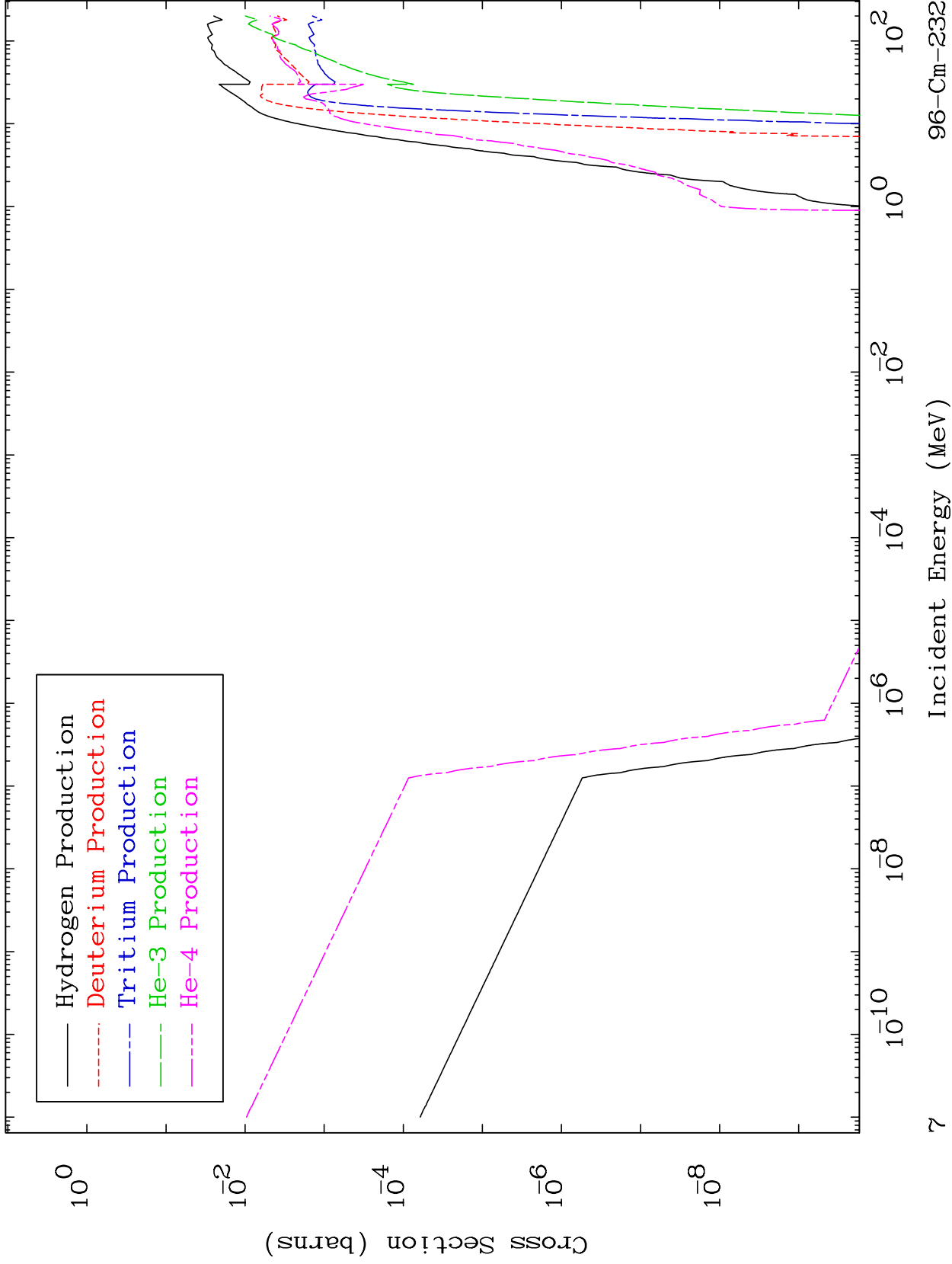




MAT 9601

Particle Production
293 Kelvin Cross Sections

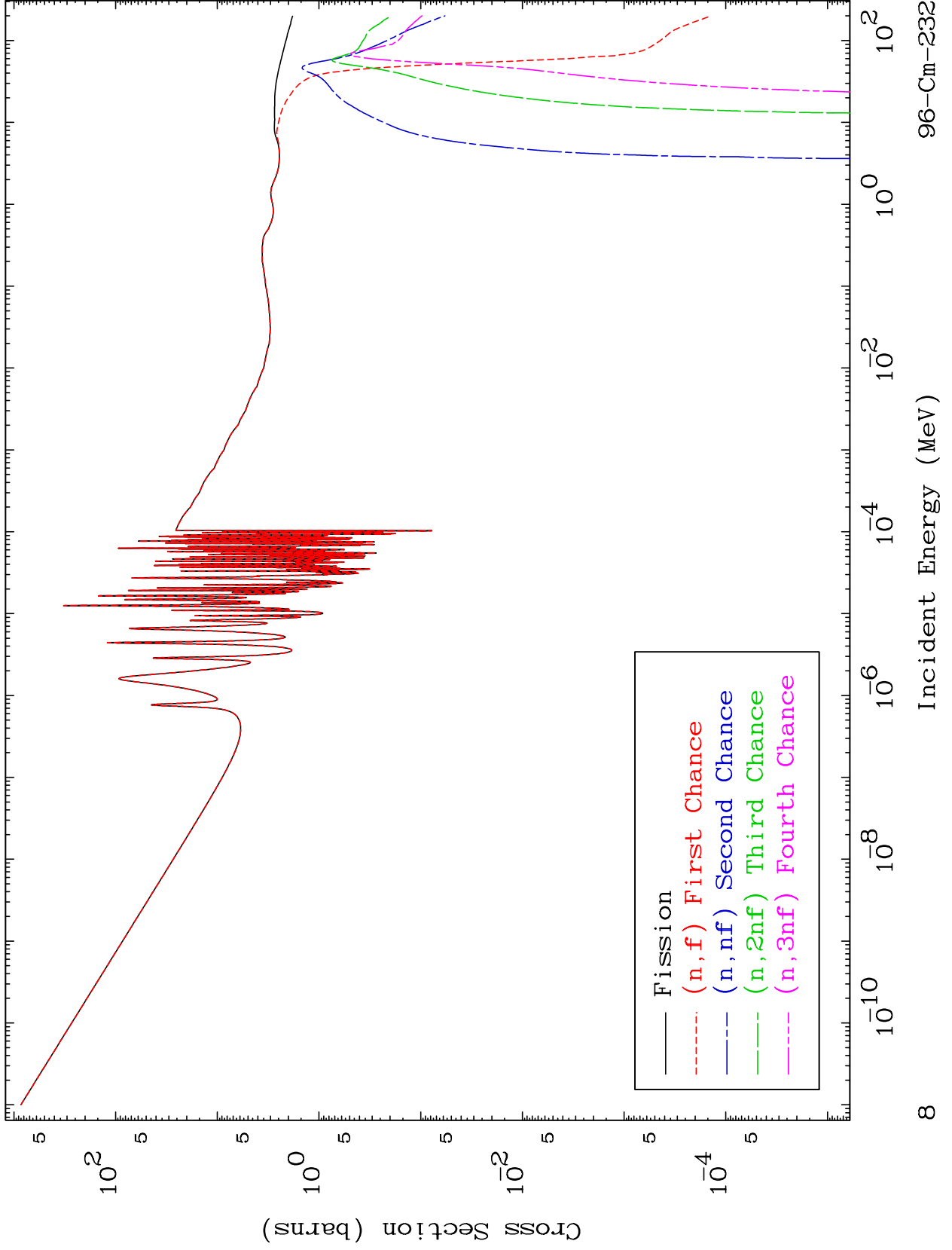
96-Cm-232



MAT 9601

Fission
293 Kelvin Cross Sections

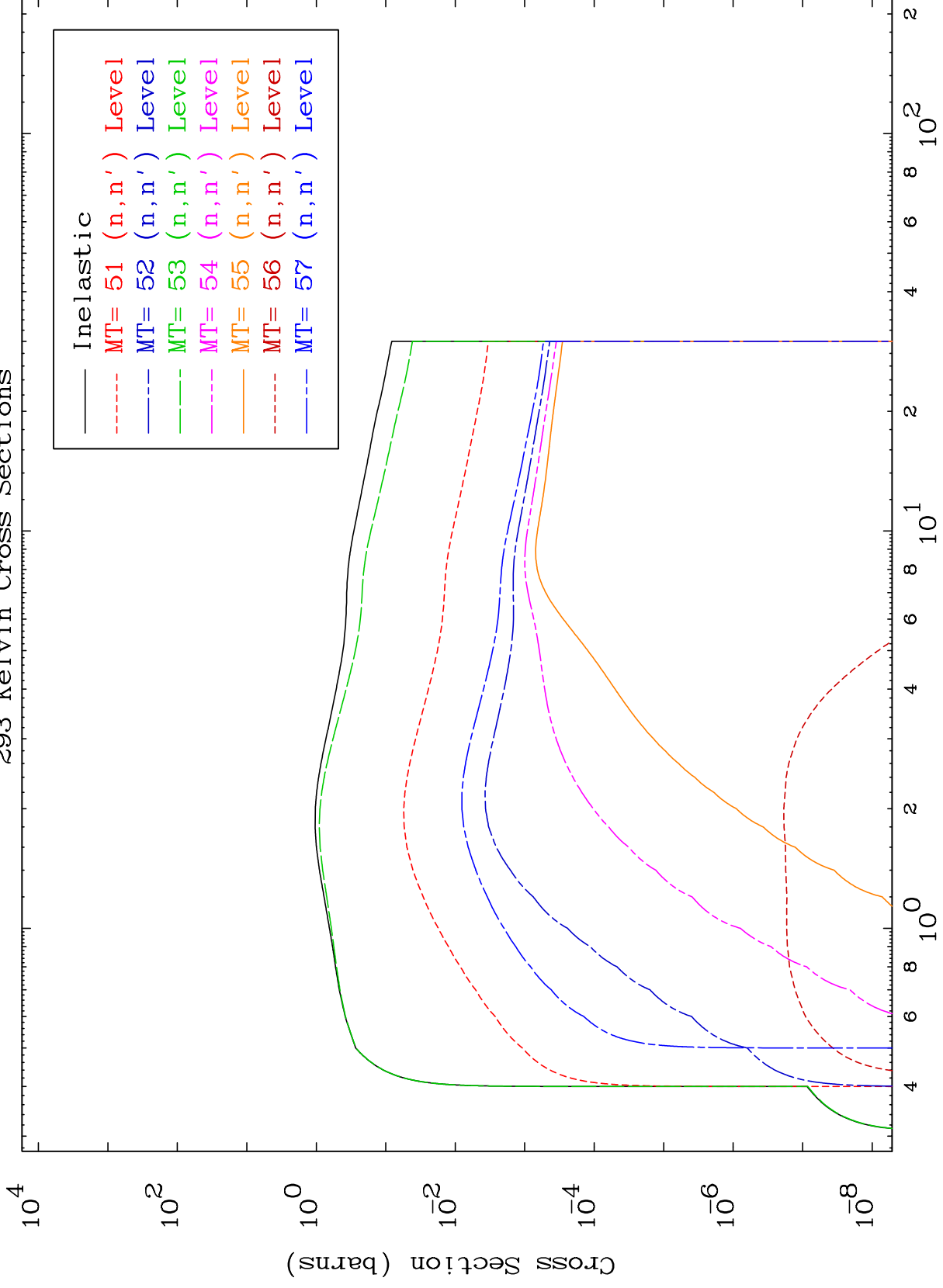
96-Cm-232



MAT 9601

(n,n') Levels
293 Kelvin Cross Sections

96-Cm-232



9

Incident Energy (MeV)

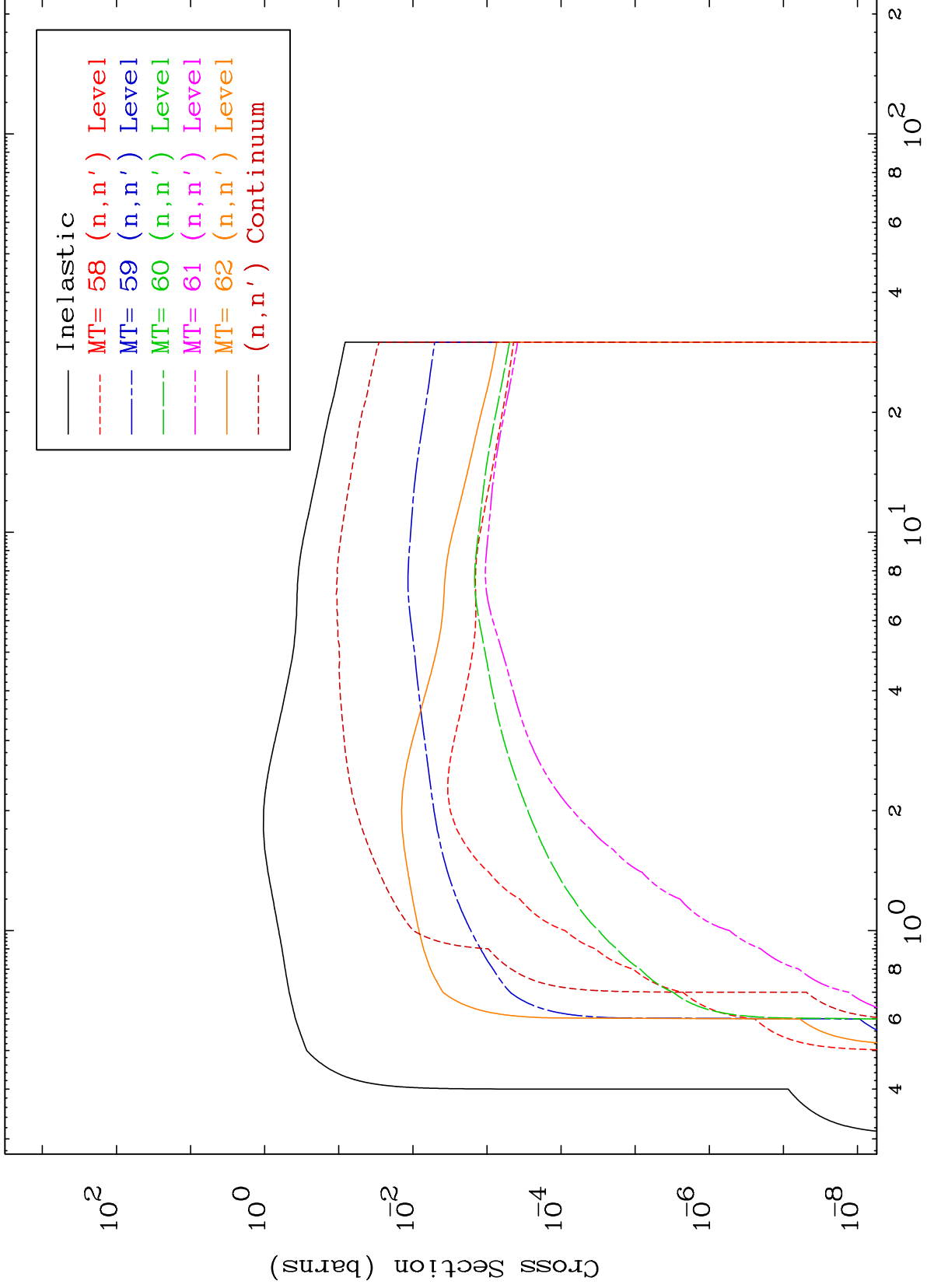
96-Cm-232

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(n,n') Levels

96-Cm-232

293 Kelvin Cross Sections



10

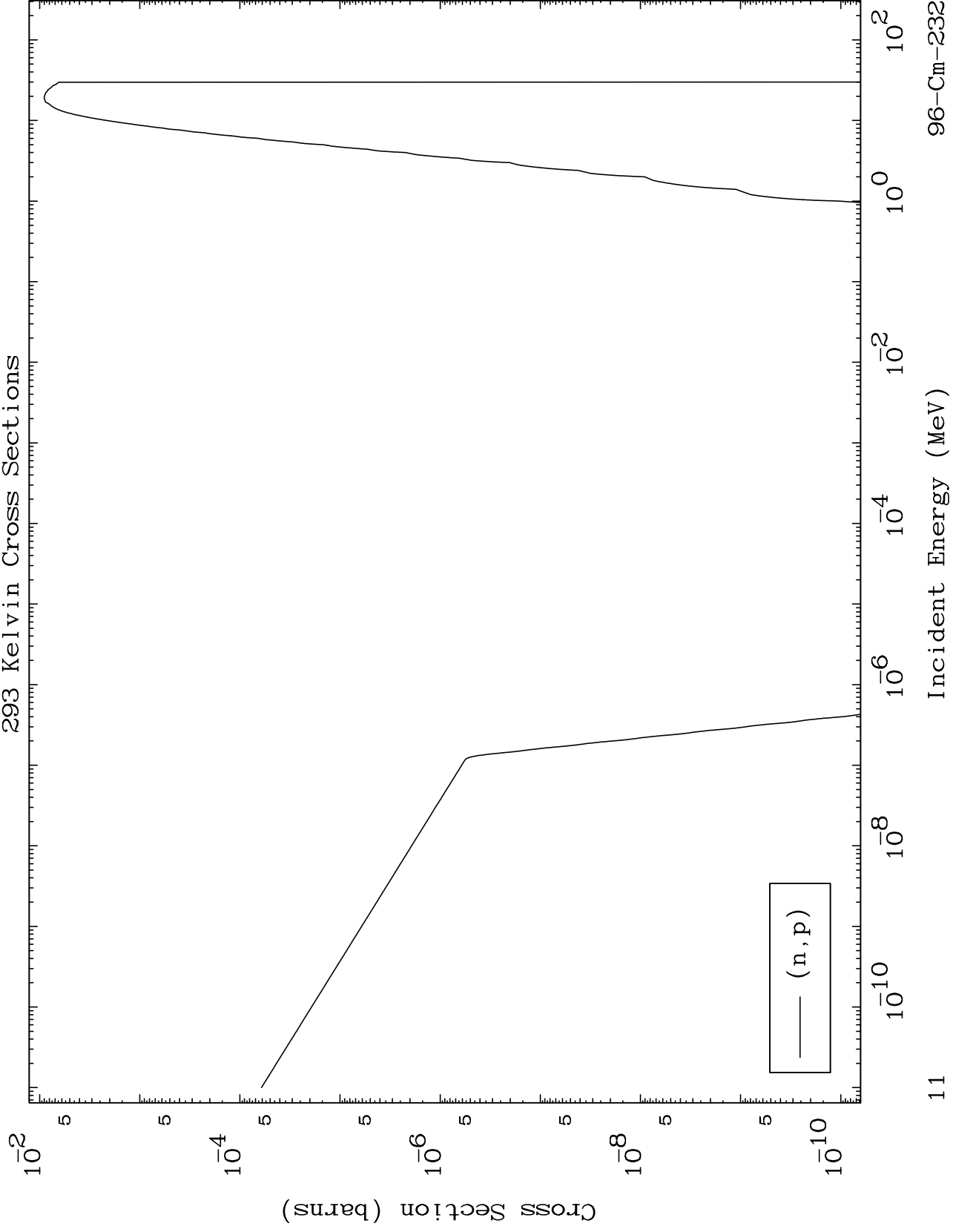
Incident Energy (MeV)

96-Cm-232

MAT 9601

(n,p) Levels
293 Kelvin Cross Sections

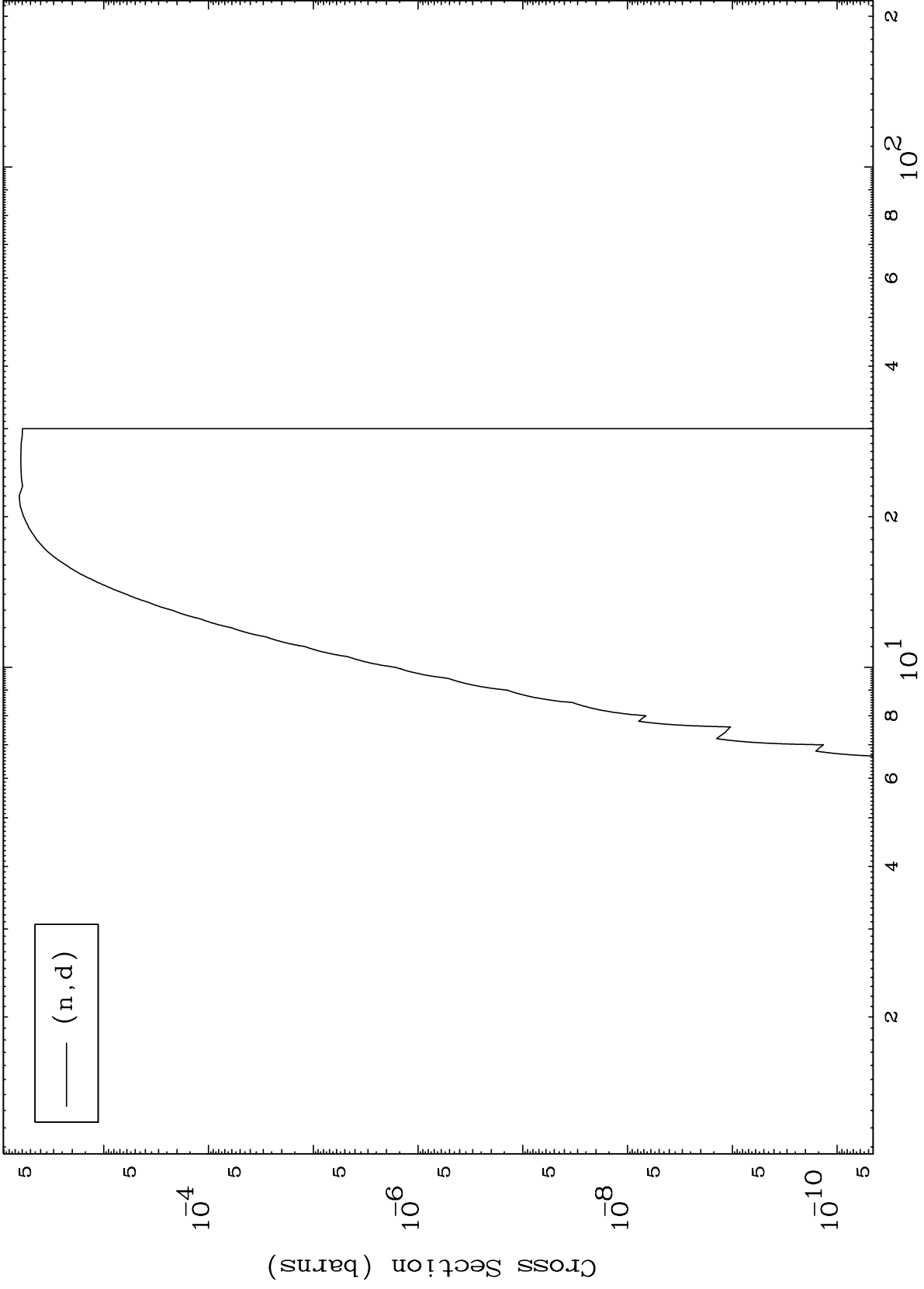
96-Cm-232



MAT 9601

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-232



12

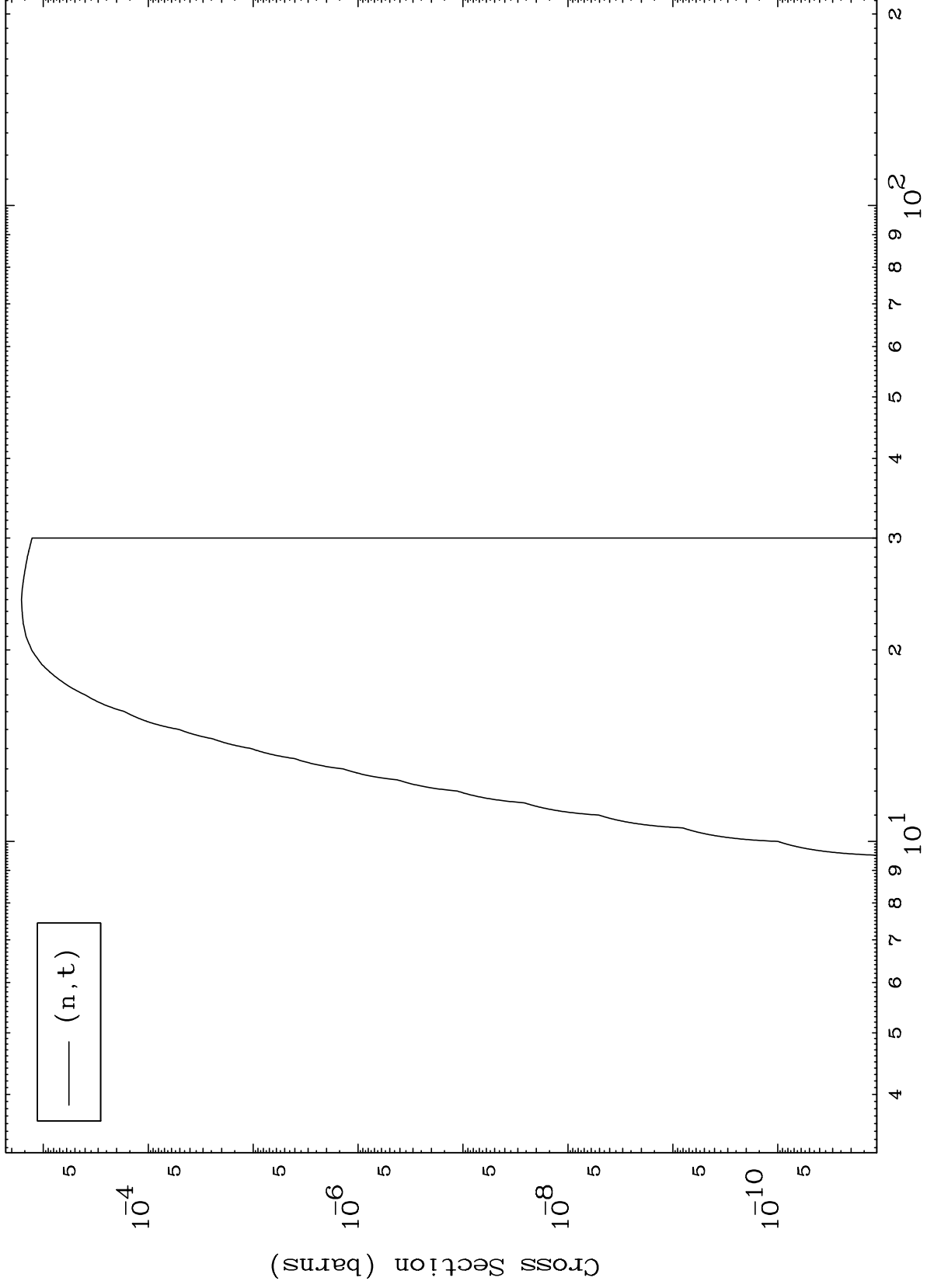
Incident Energy (MeV)

96-Cm-232

MAT 9601

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-232



13

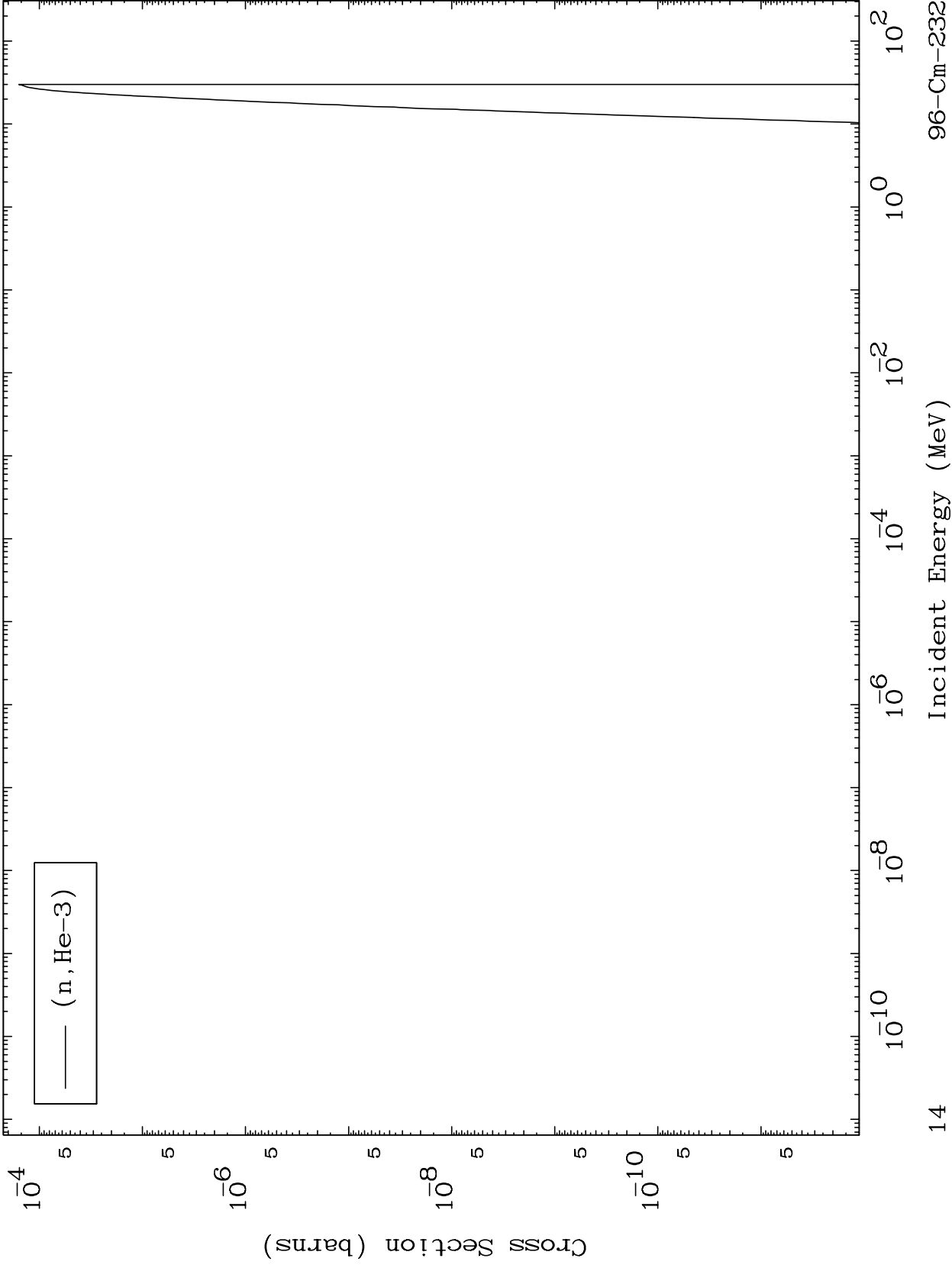
Incident Energy (MeV)

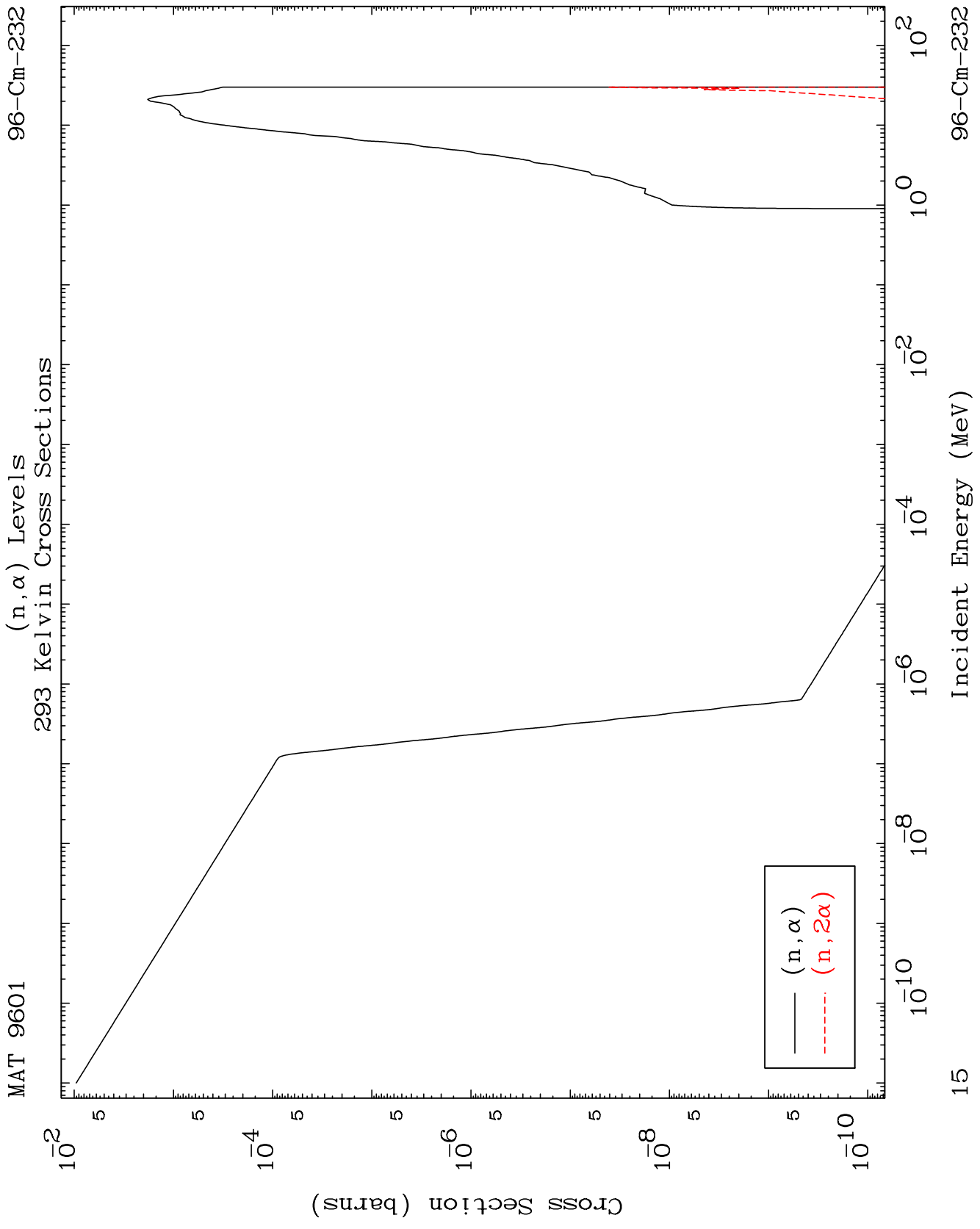
96-Cm-232

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(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-232

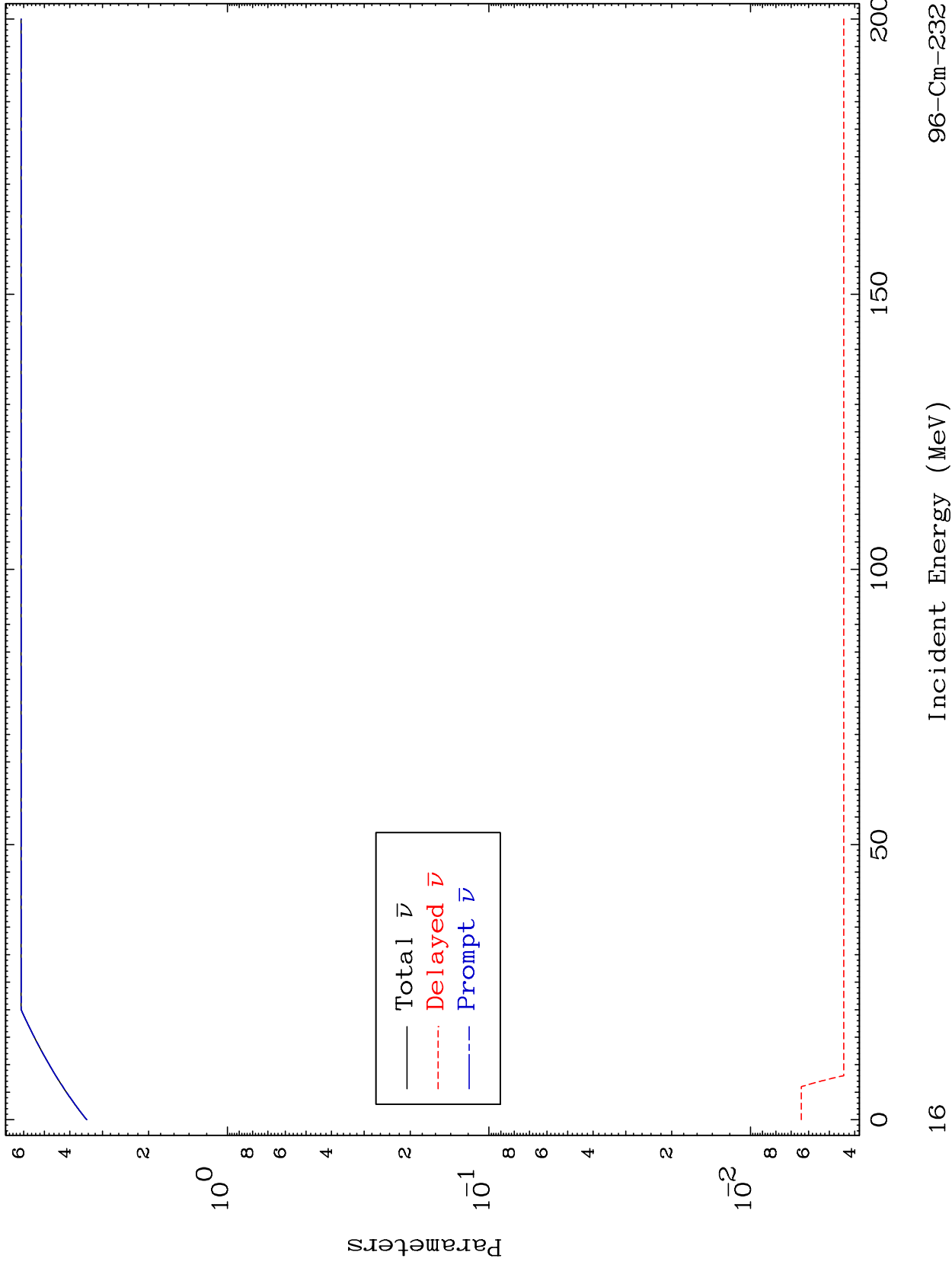




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Energy Release
Parameters

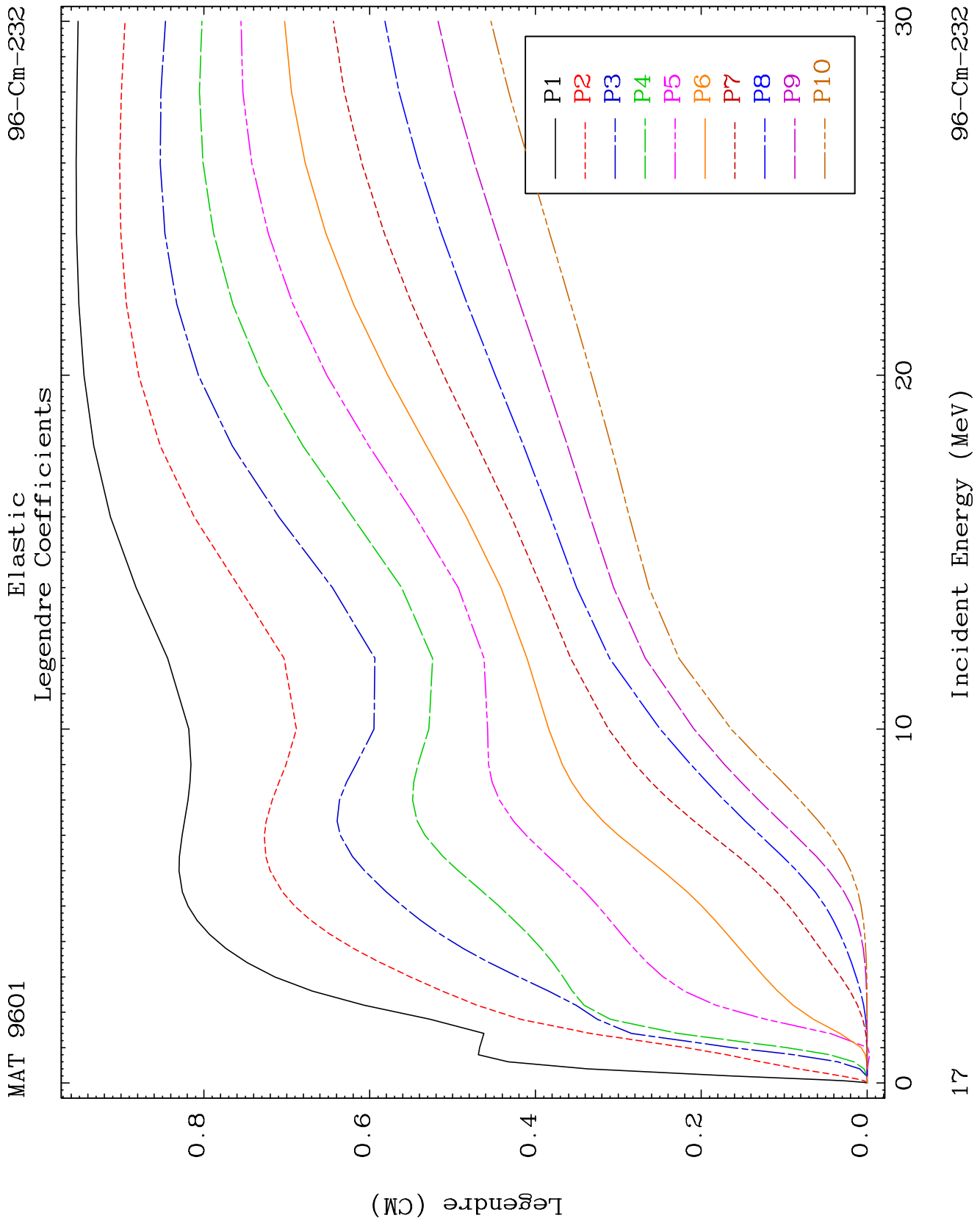
96-Cm-232



16

Incident Energy (MeV)

96-Cm-232



96-Cm-232

Incident Energy (MeV)

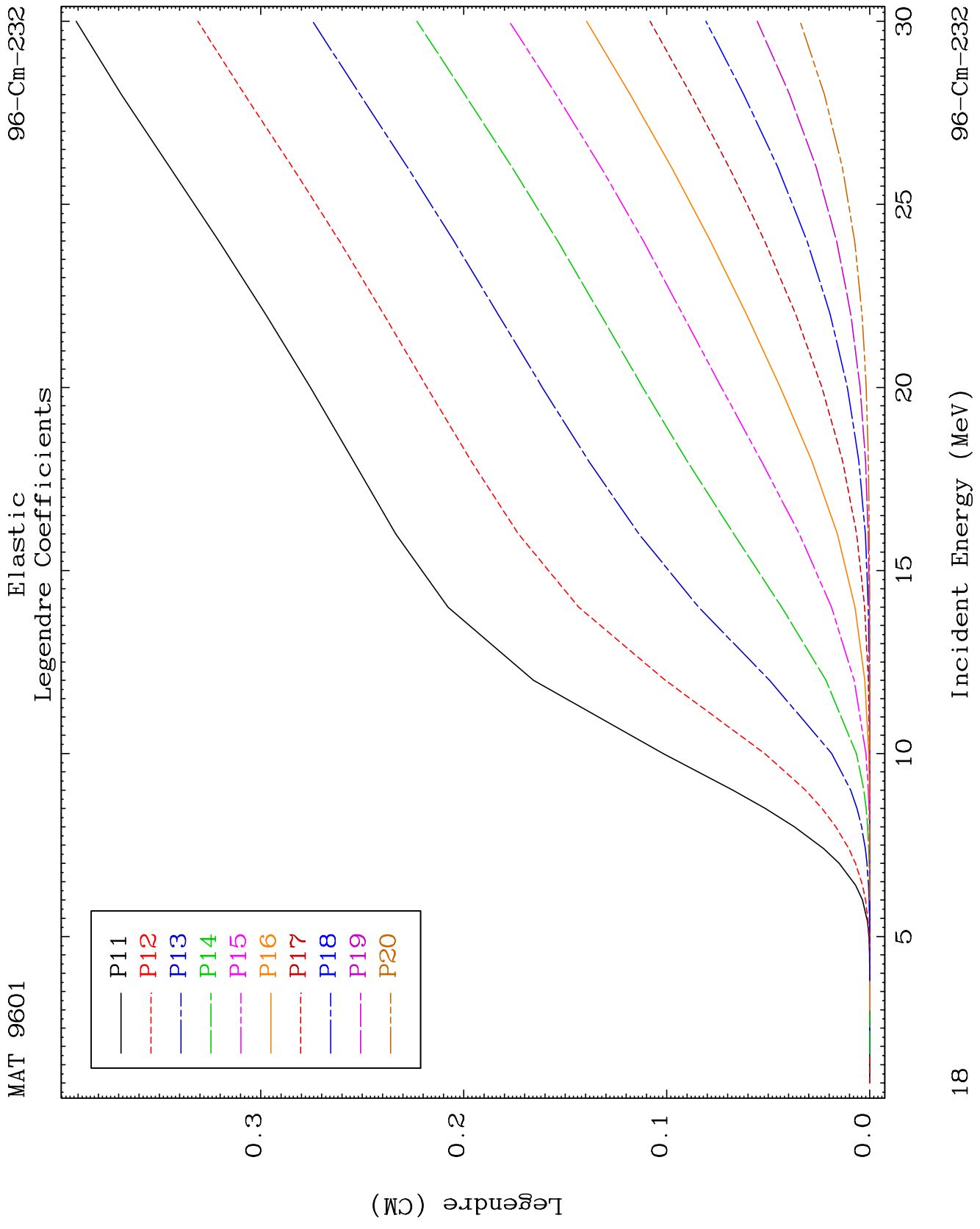
17

96-Cm-232

Elastic Legendre Coefficients

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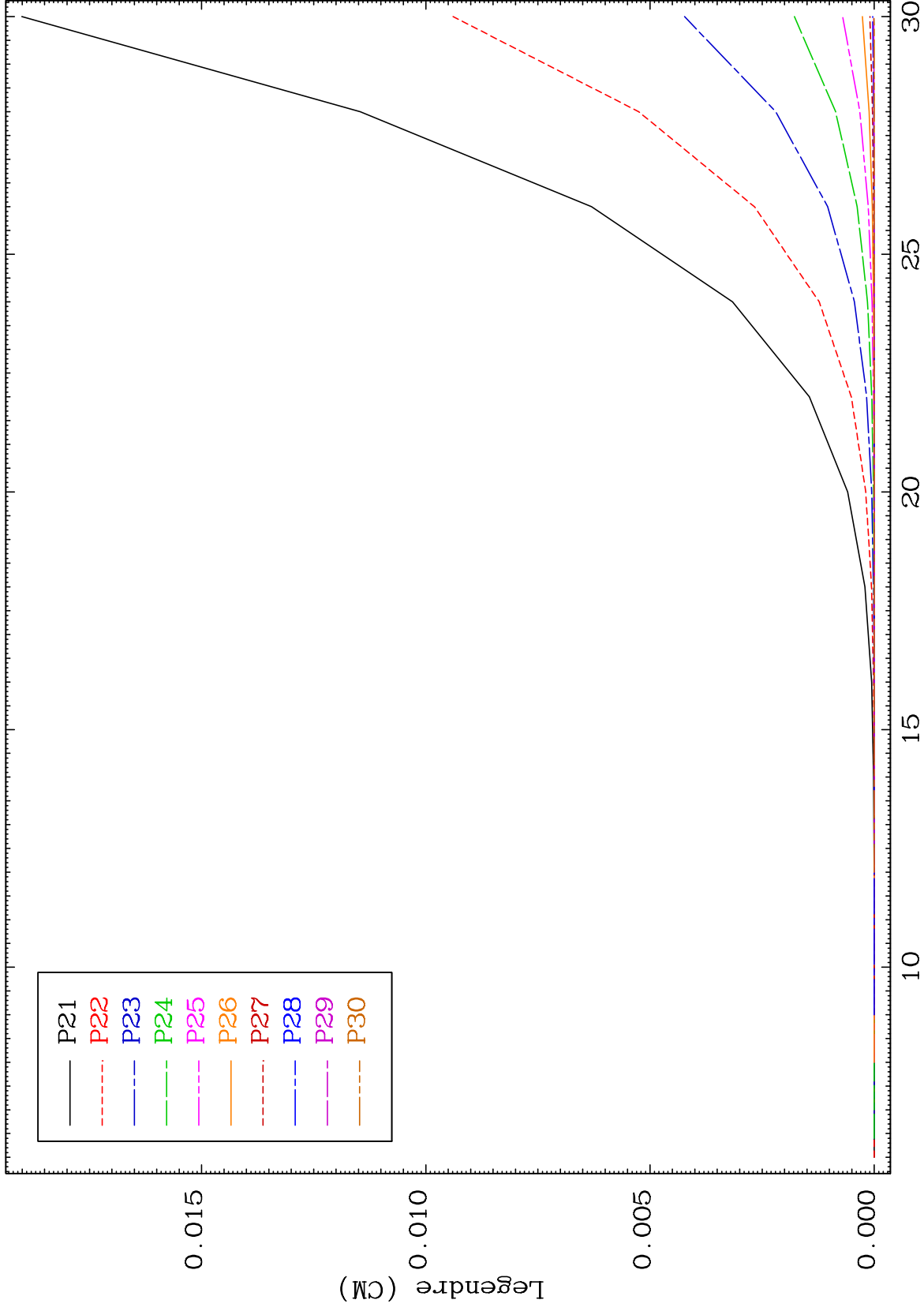
Legendre (CM)



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Elastic Legendre Coefficients

96-Cm-232



19

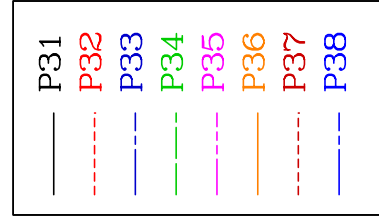
Incident Energy (MeV)

96-Cm-232

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Elastic
Legendre Coefficients

96-Cm-232



$\times 10^{-7}$

Legendre (CM)

8

6

4

2

0

18

20

22

24

26

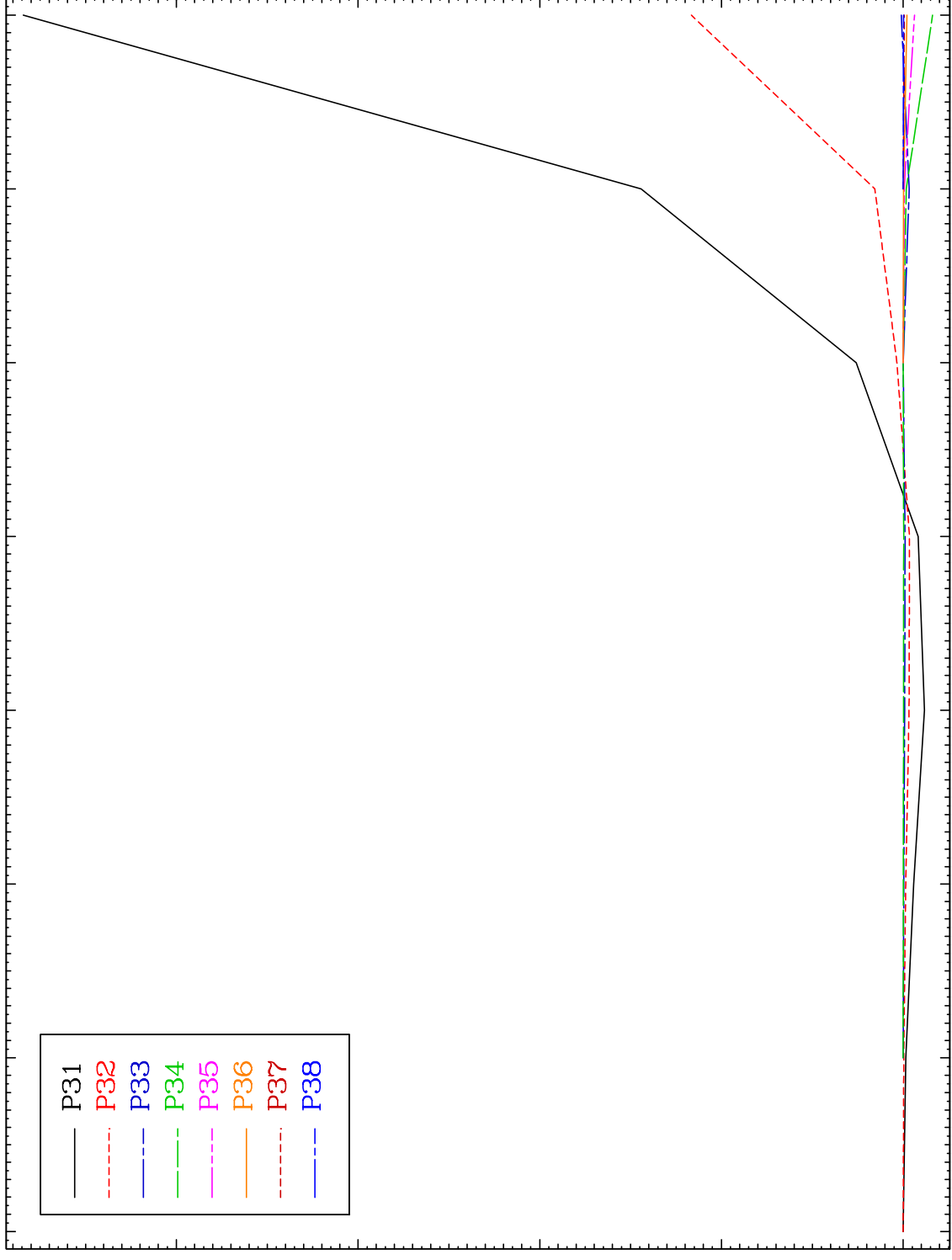
28

30

20

Incident Energy (MeV)

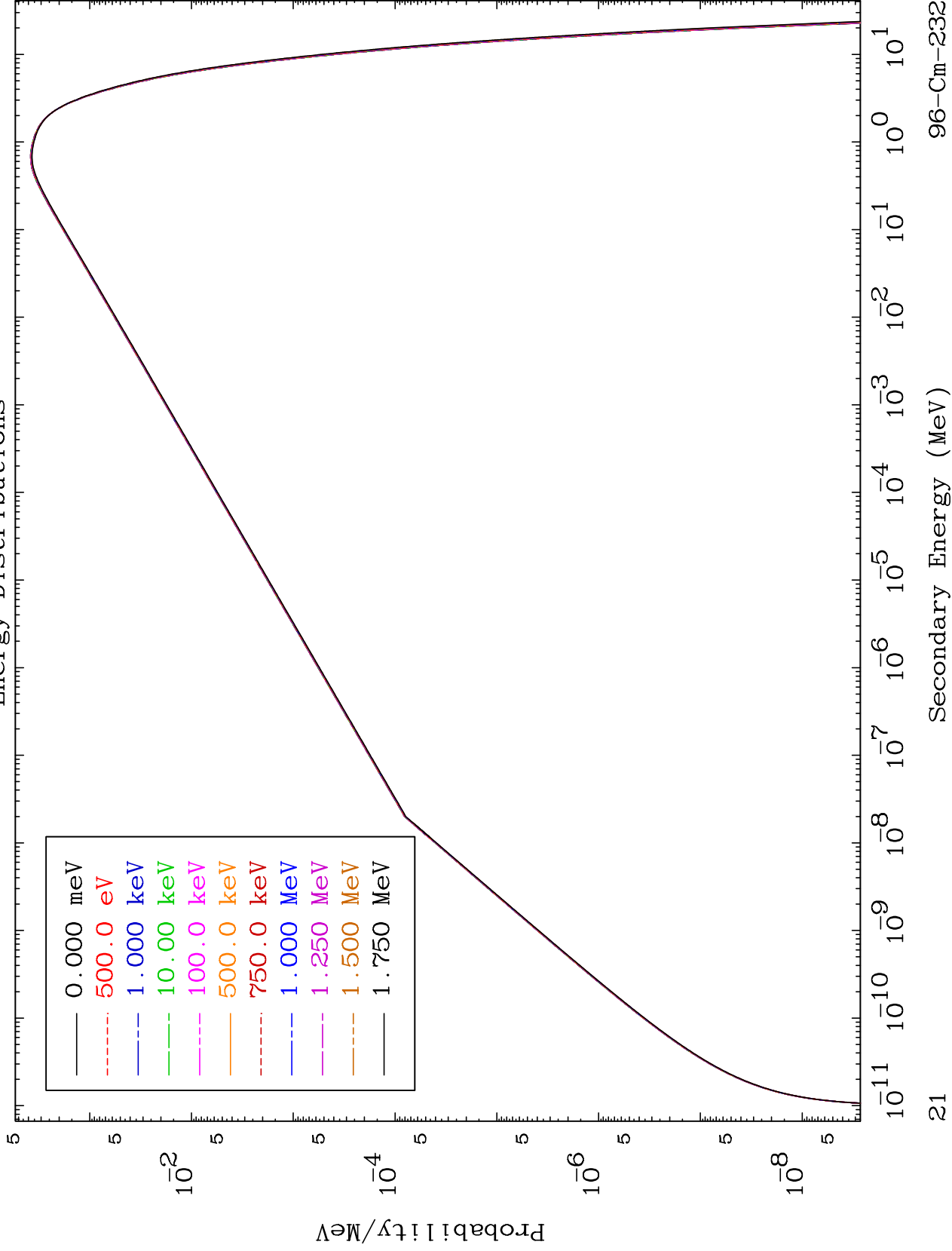
96-Cm-232



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Fission Energy Distributions

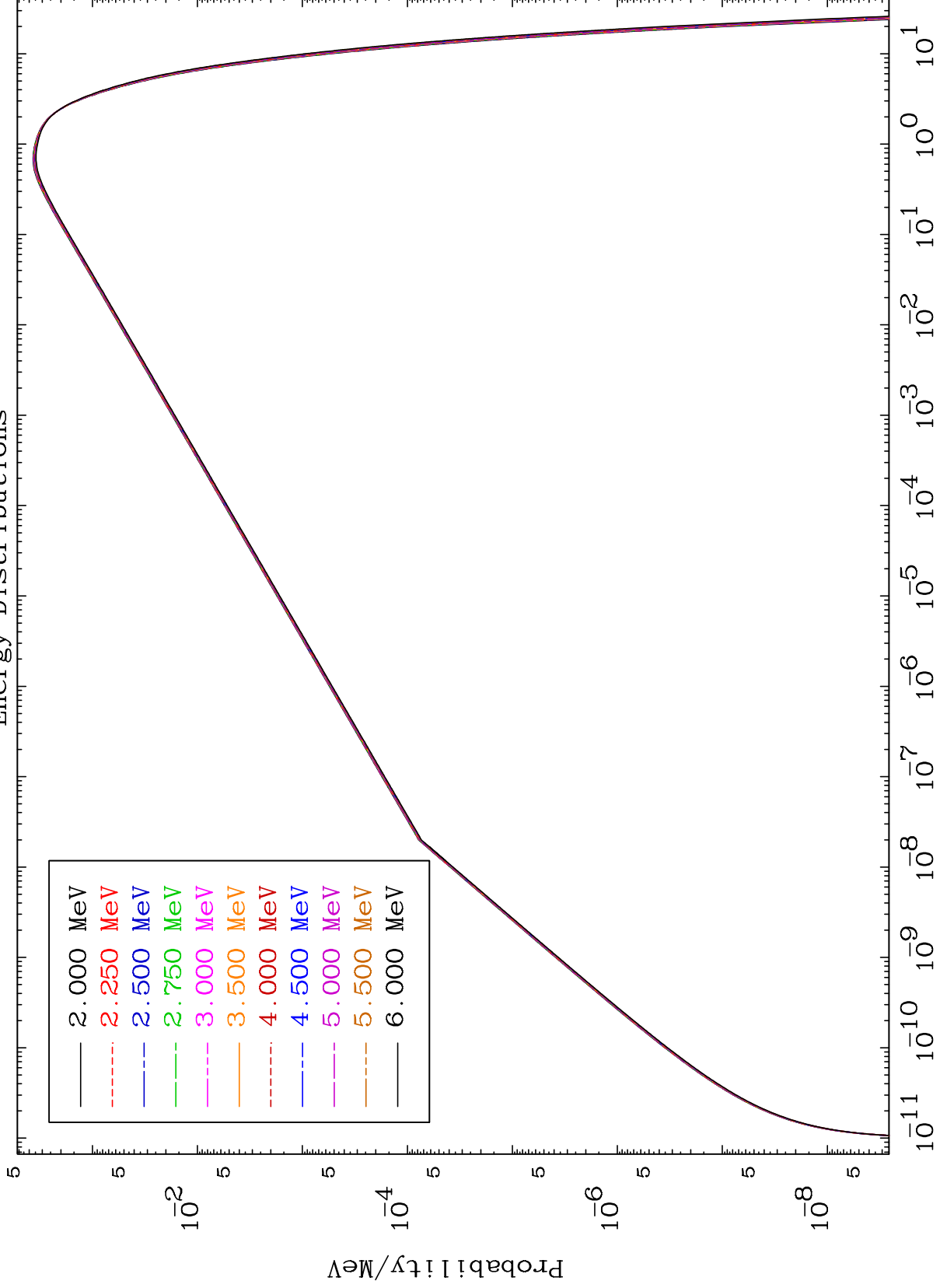
96-Cm-232



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Fission Energy Distributions

96-Cm-232



22

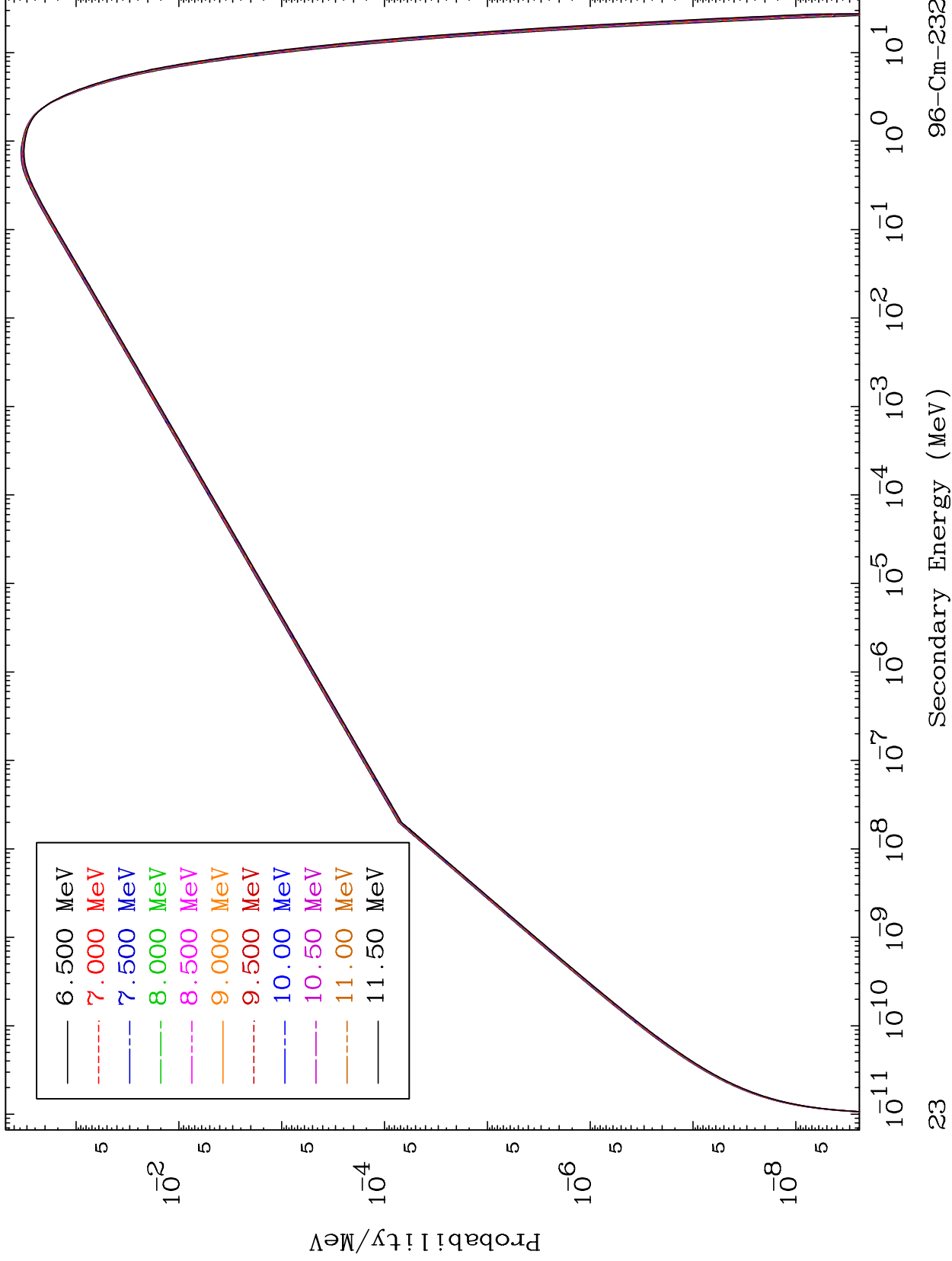
Secondary Energy (MeV)

96-Cm-232

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Fission Energy Distributions

96-Cm-232



96-Cm-232

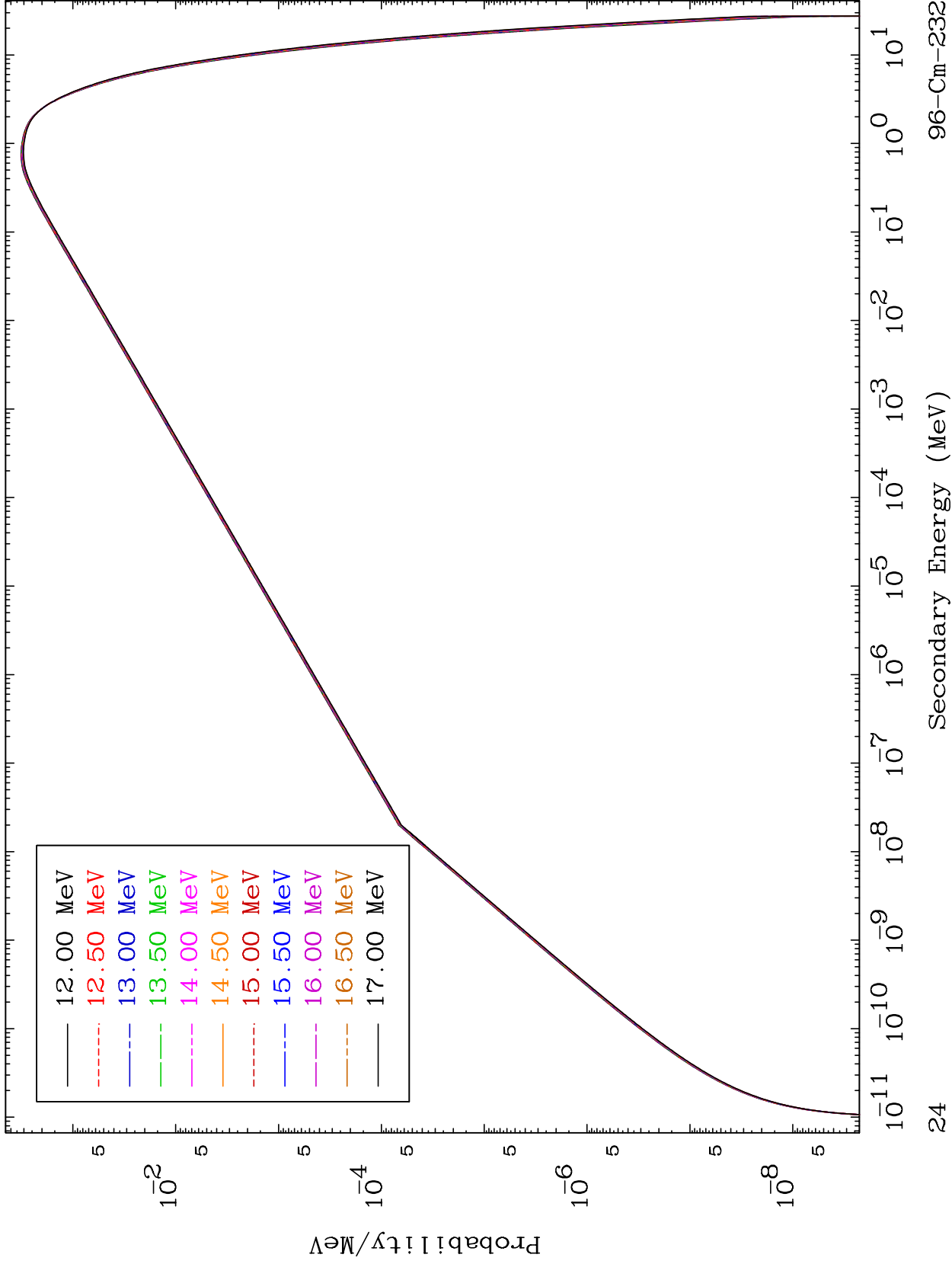
Secondary Energy (MeV)

23

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Fission Energy Distributions

96-Cm-232



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Fission Energy Distributions

96-Cm-232

