

Program EVALPLOT
(Version 2017-1)

by

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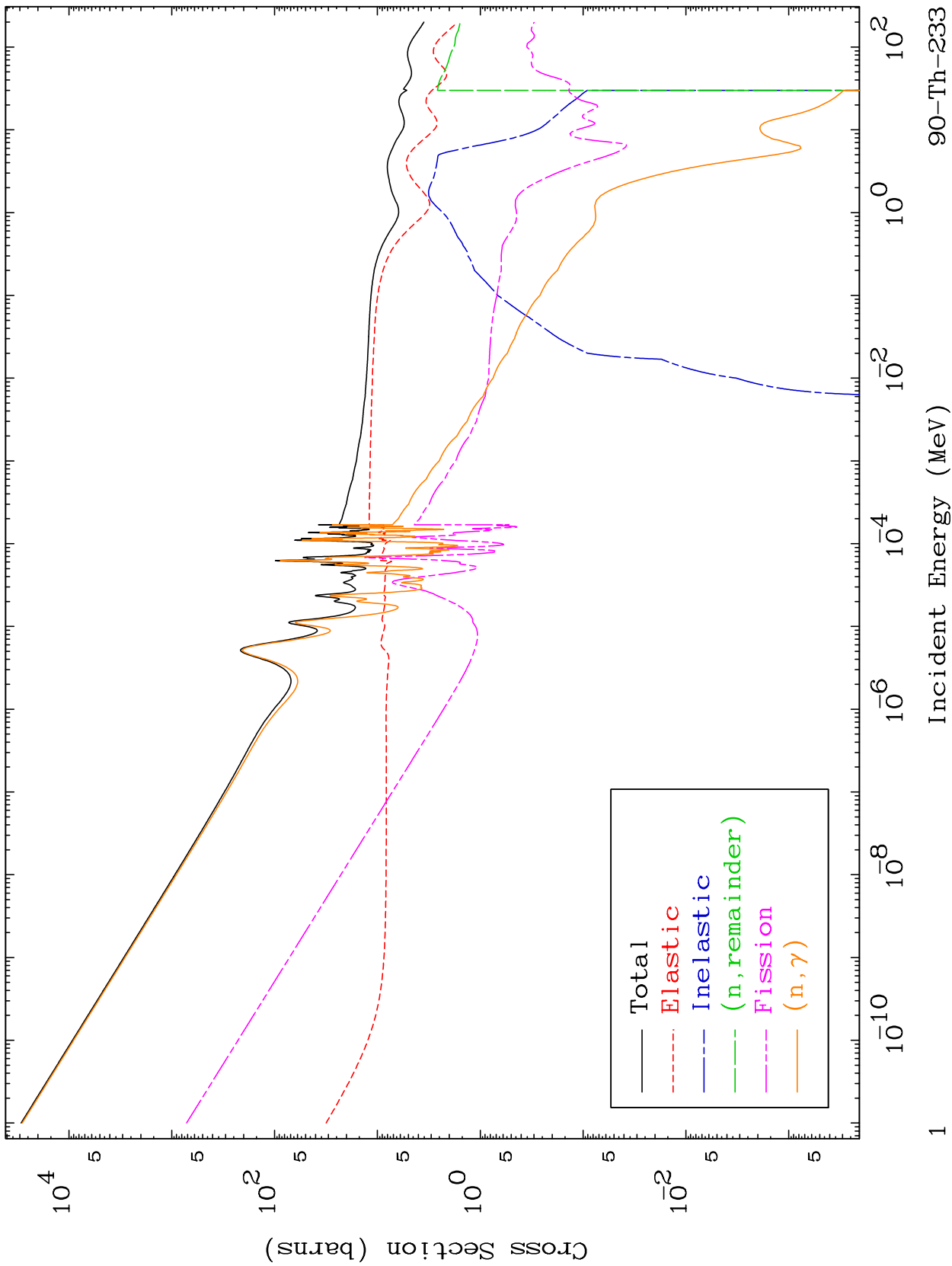
Press Mouse Button to Start

MAT 9043

Major

293 Kelvin Cross Sections

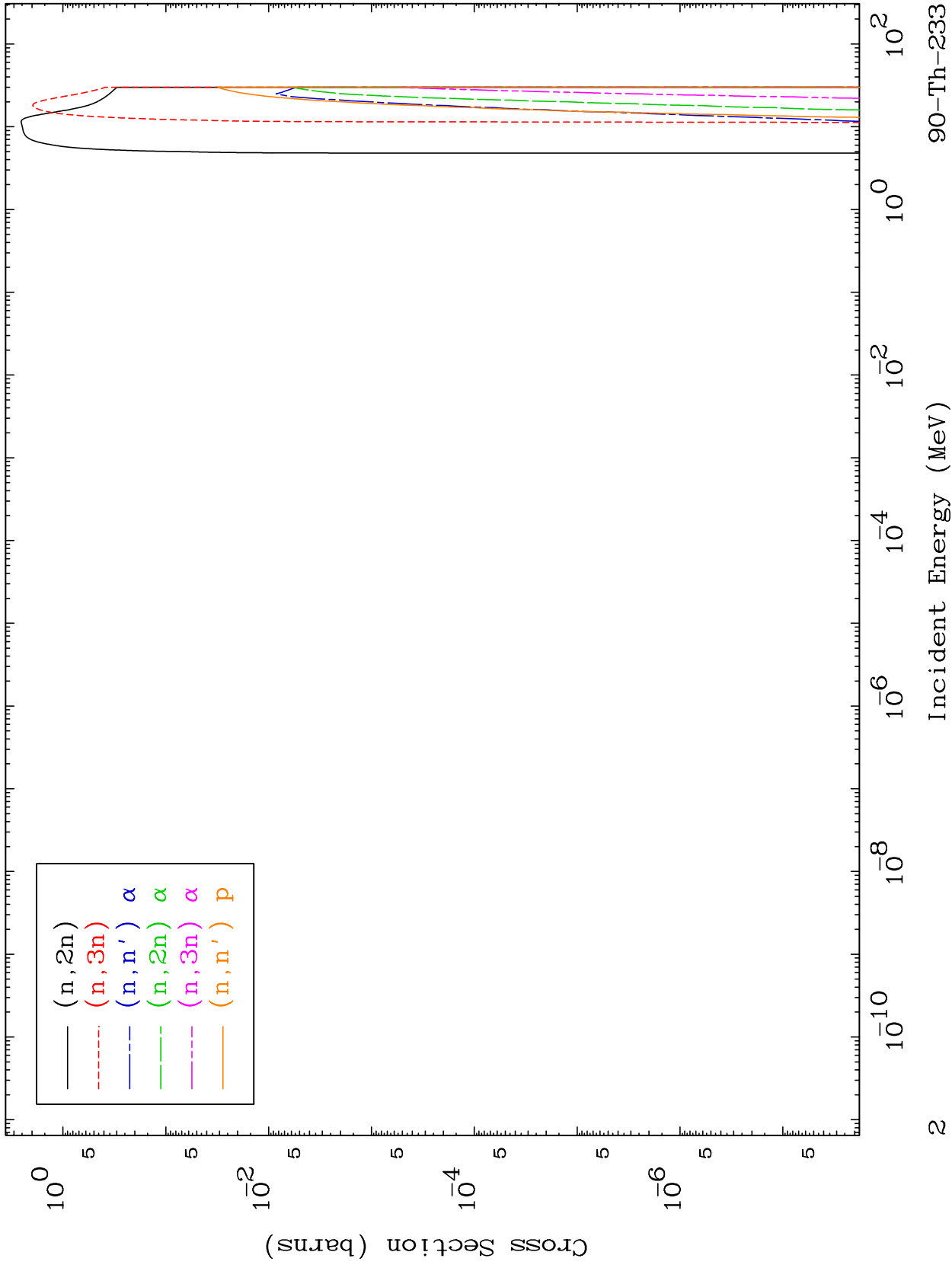
90-Th-233



MAT 9043

Neutron Production
293 Kelvin Cross Sections

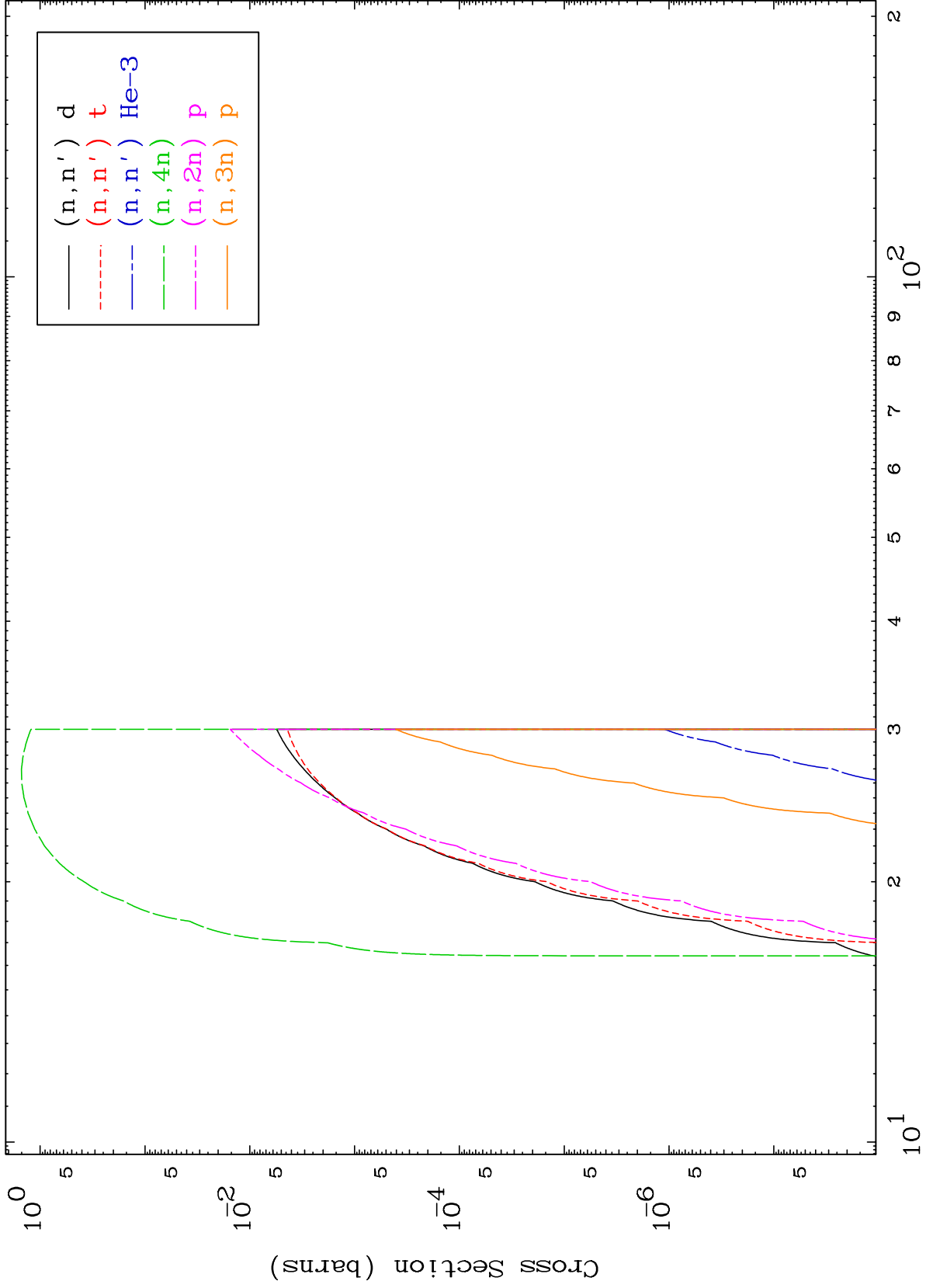
90-Th-233



MAT 9043

Neutron Production
293 Kelvin Cross Sections

90-Th-233



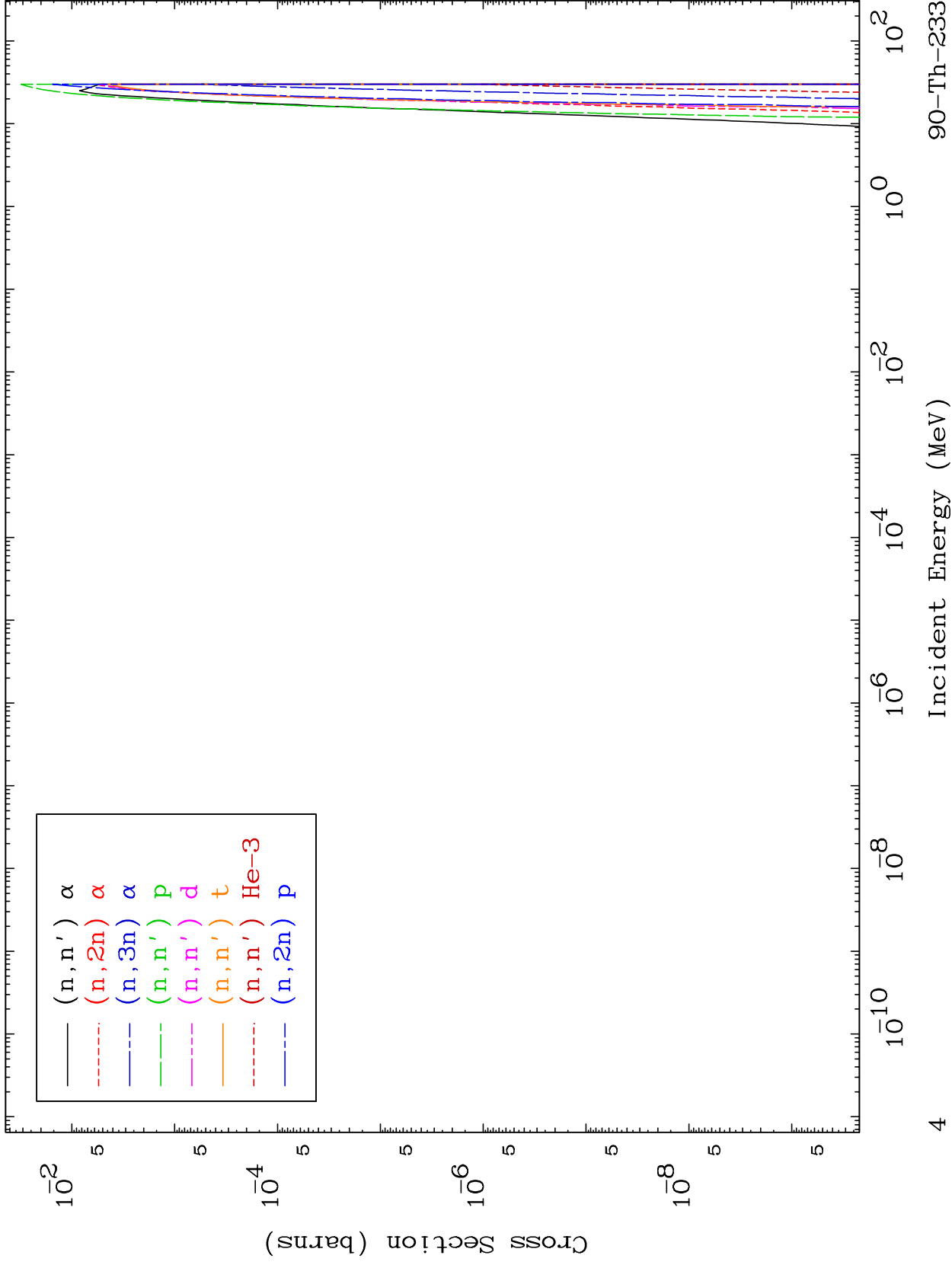
Incident Energy (MeV)

90-Th-233

MAT 9043

Charged Particle
293 Kelvin Cross Sections

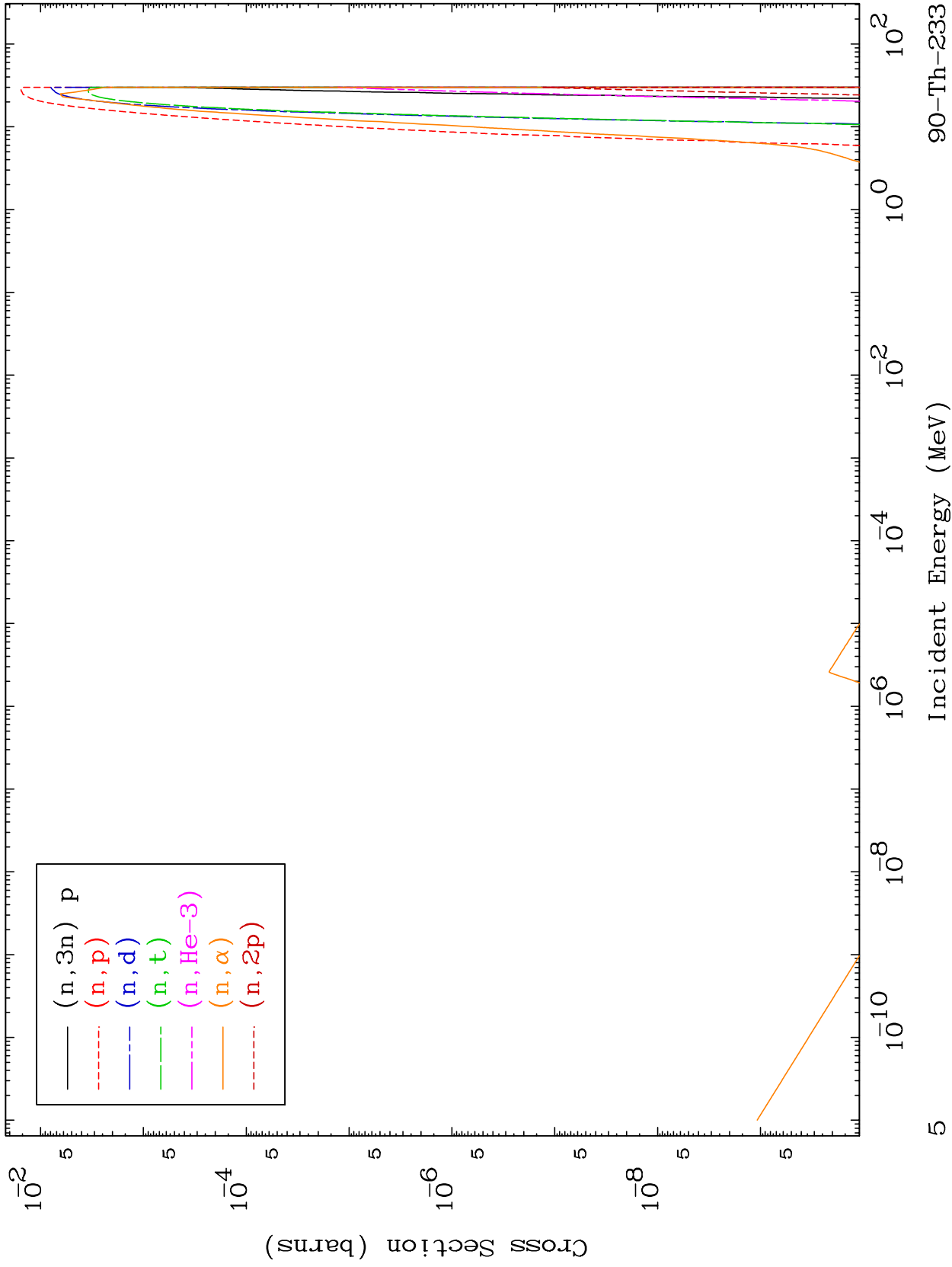
90-Th-233



MAT 9043

Charged Particle
293 Kelvin Cross Sections

90-Th-233



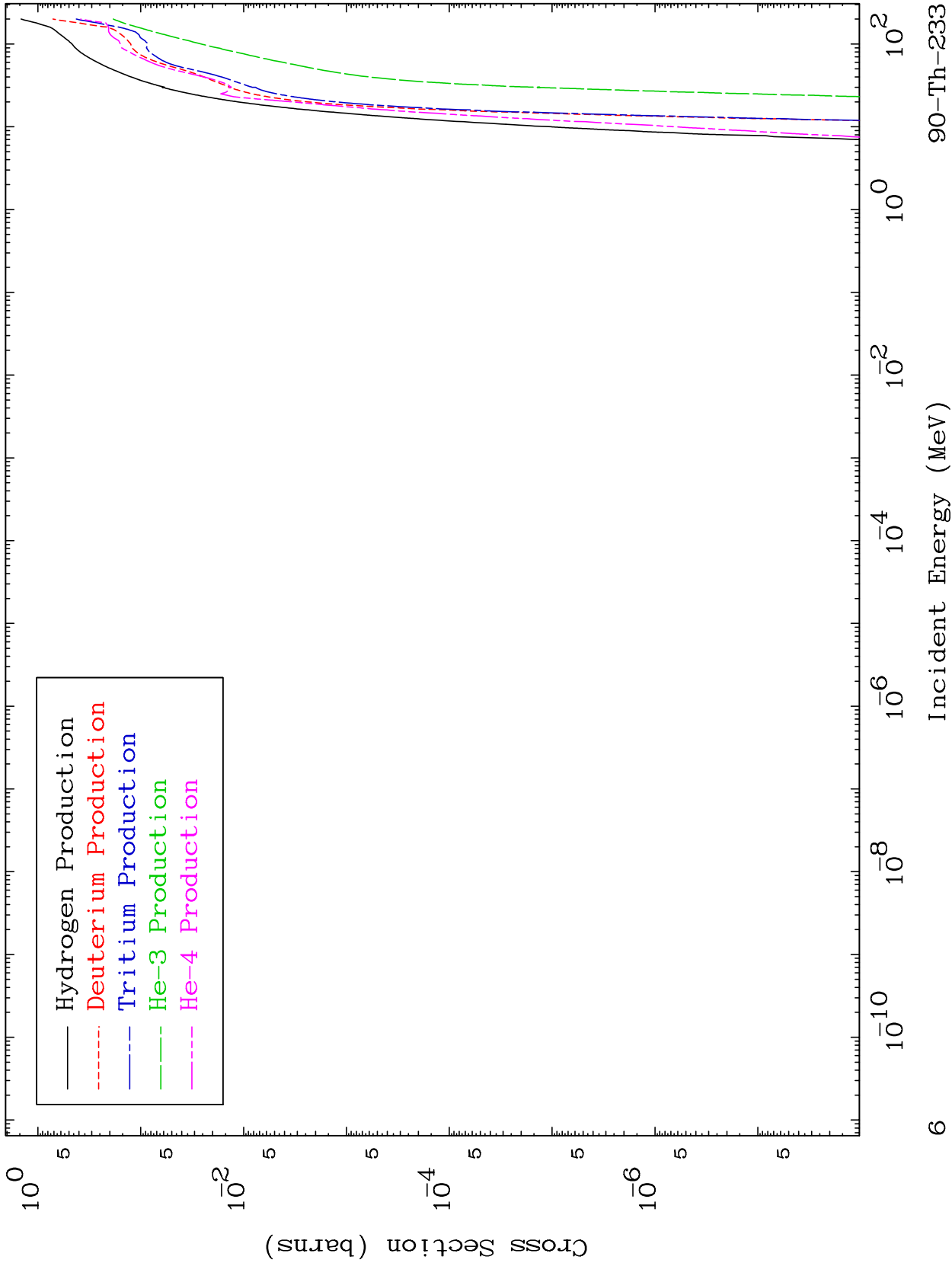
5

90-Th-233

MAT 9043

Particle Production
293 Kelvin Cross Sections

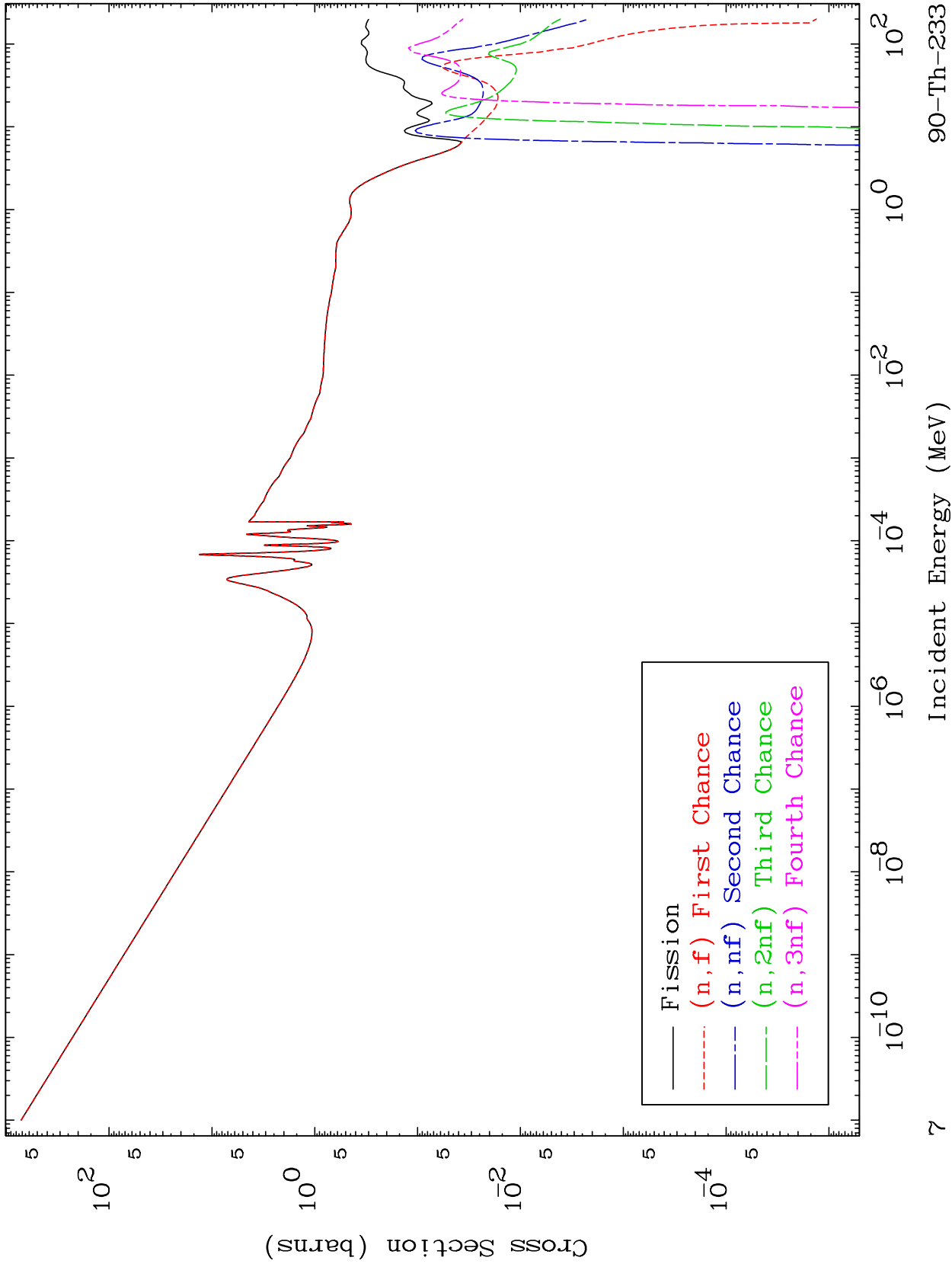
90-Th-233



MAT 9043

Fission
293 Kelvin Cross Sections

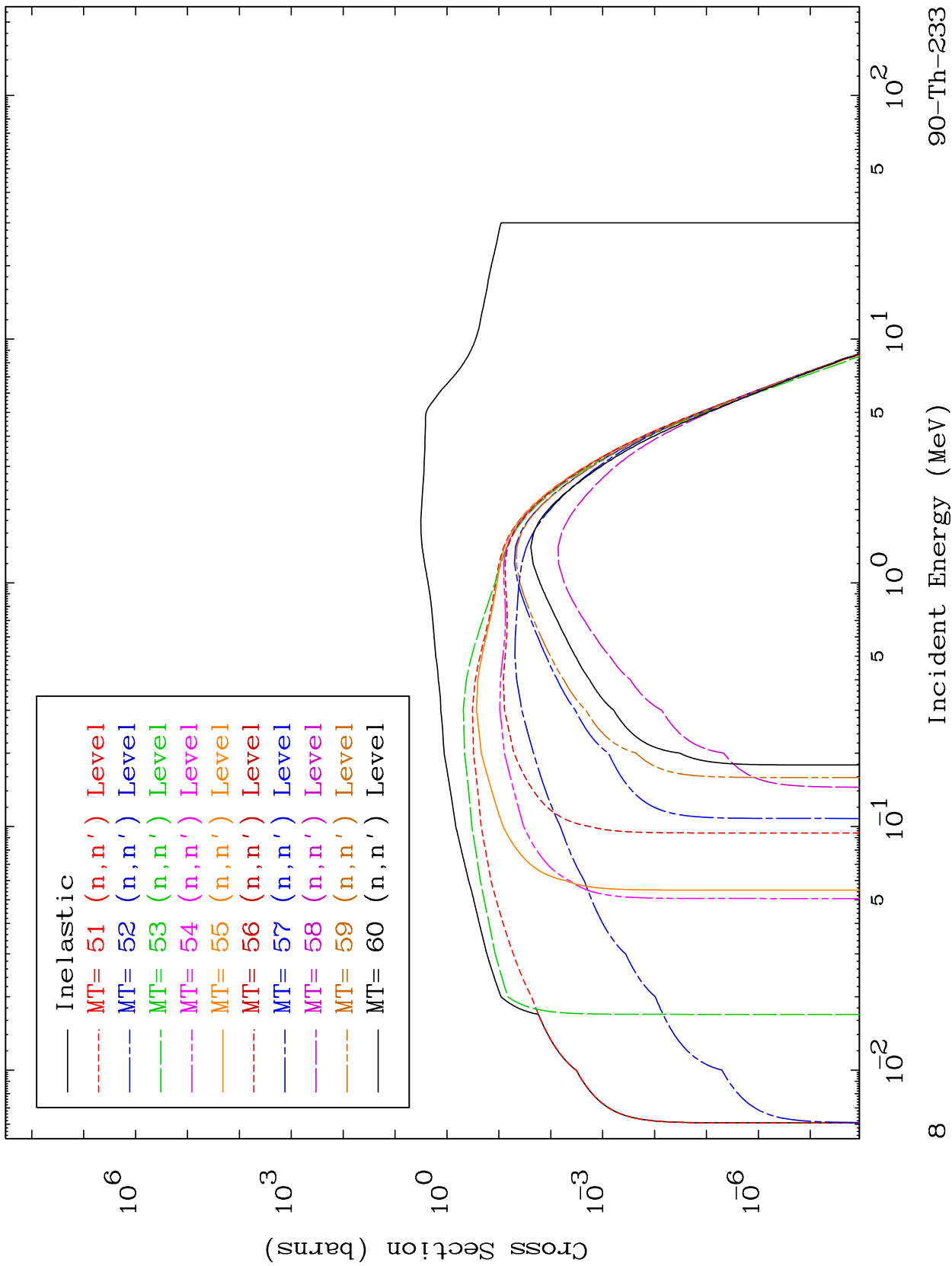
90-Th-233



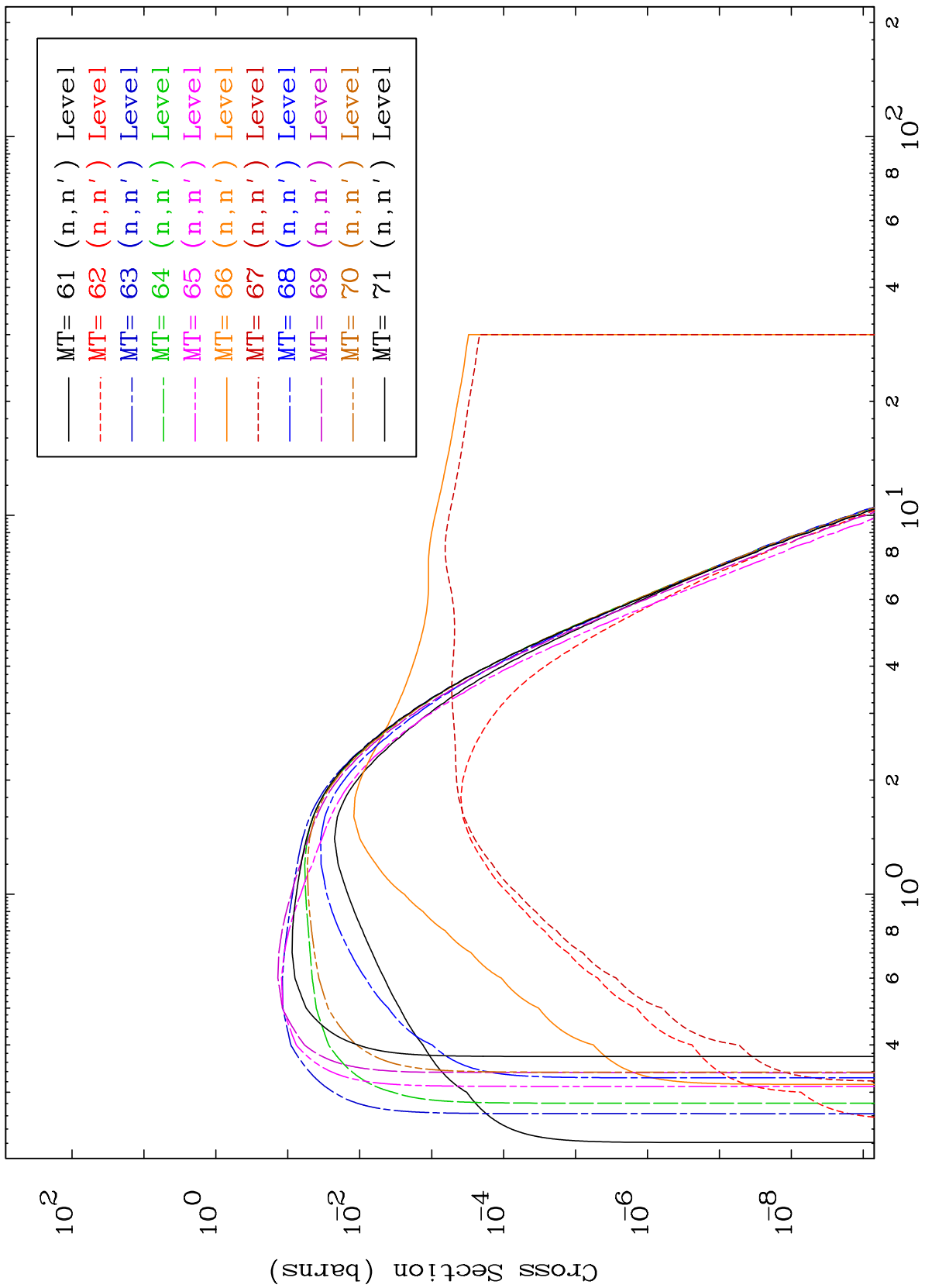
MAT 9043

(n,n') Level
293 Kelvin Cross Sections

90-Th-233



293 Kelvin Cross Sections

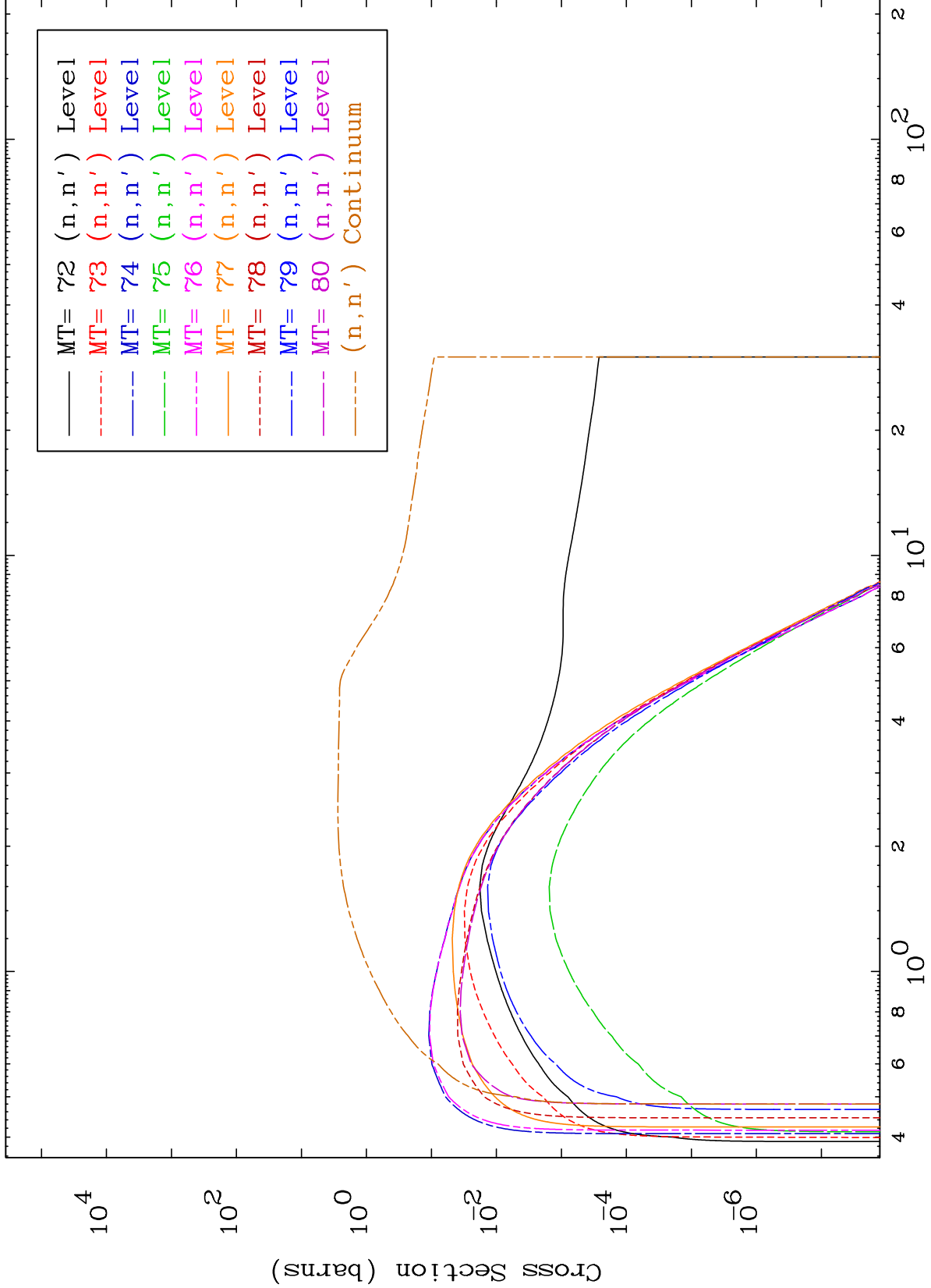


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(n,n') Level

293 Kelvin Cross Sections

90-Th-233



10

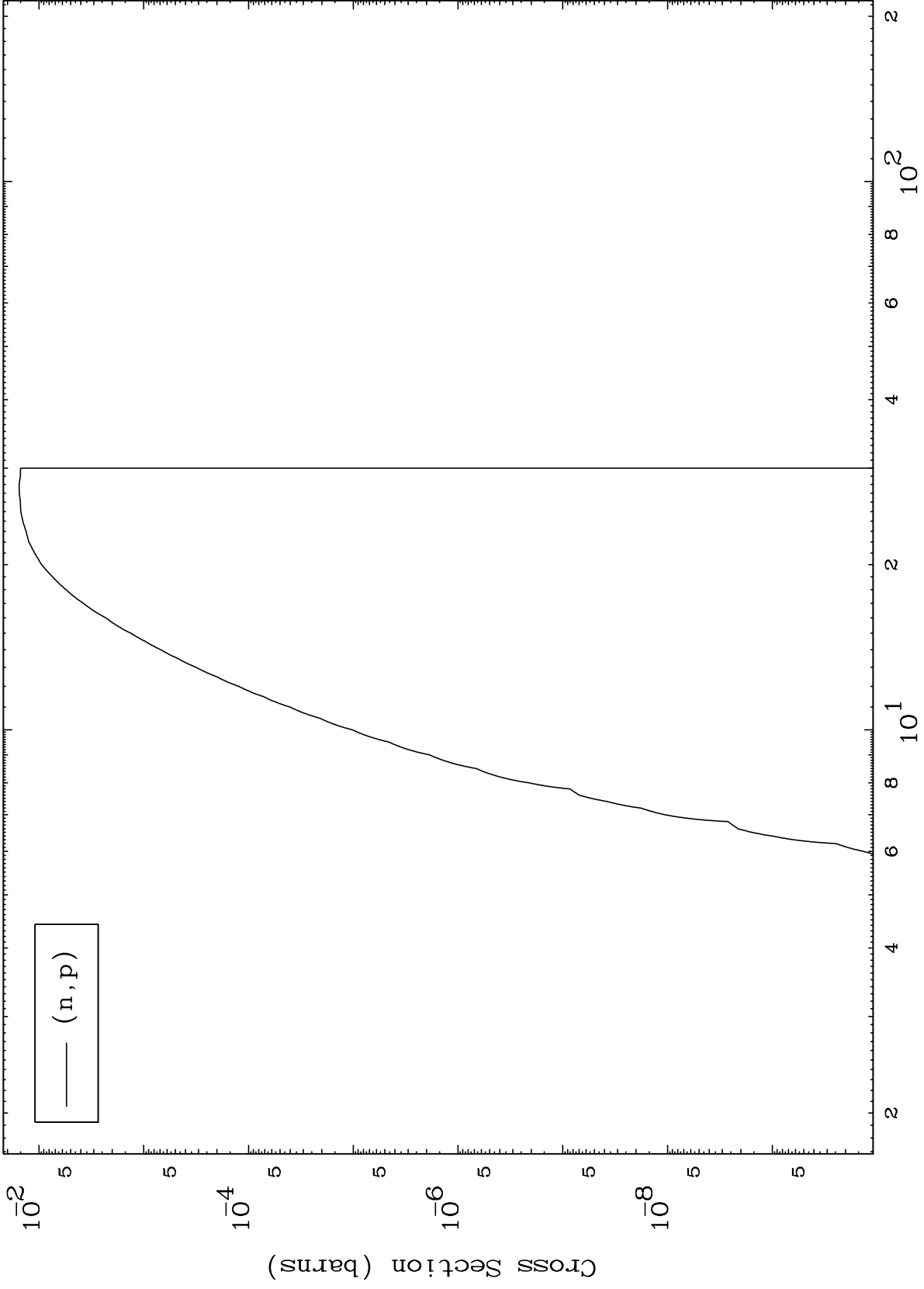
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,p) Levels
293 Kelvin Cross Sections

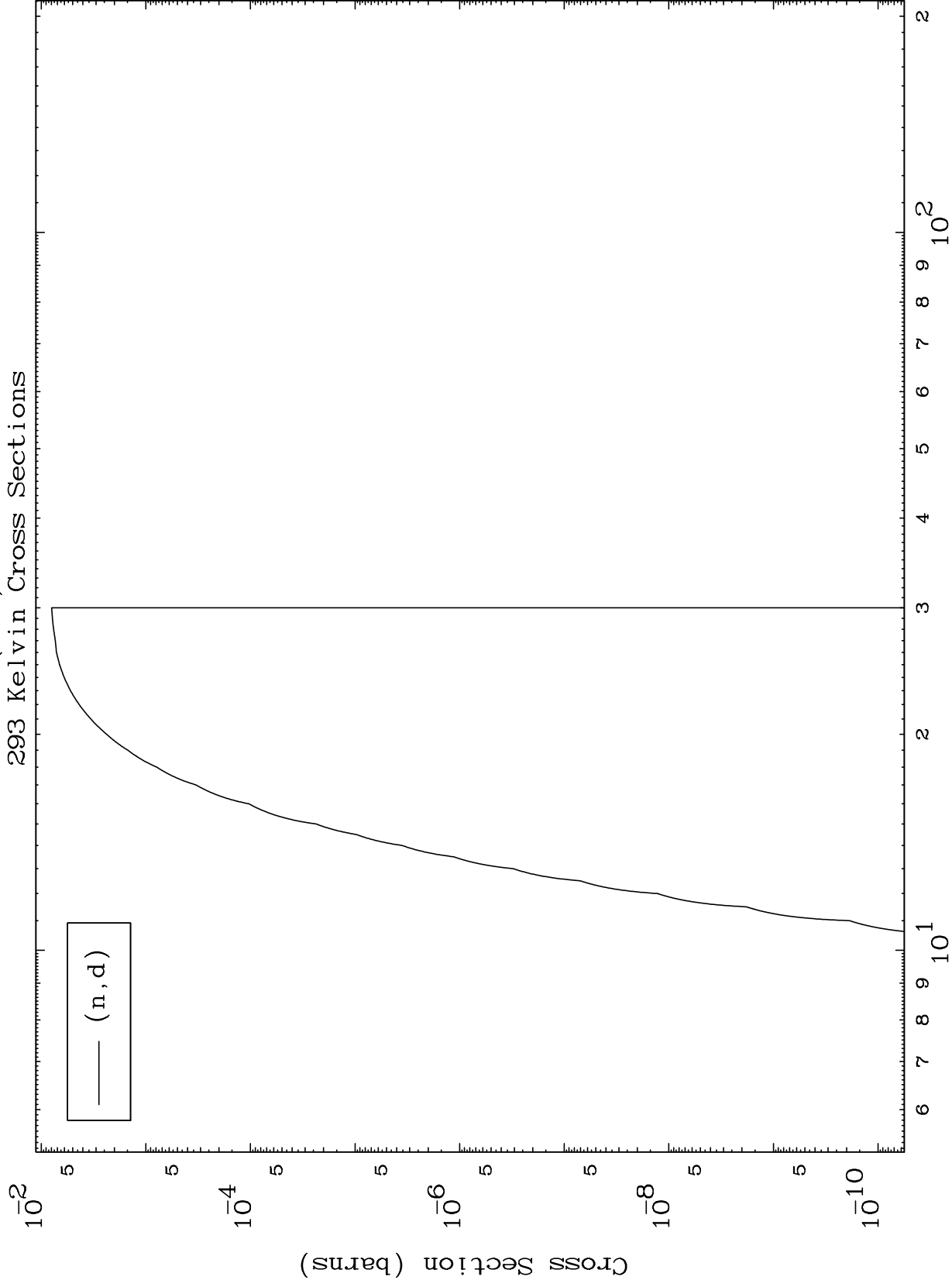
90-Th-233



MAT 9043

(n,d) Levels
293 Kelvin Cross Sections

90-Th-233



12

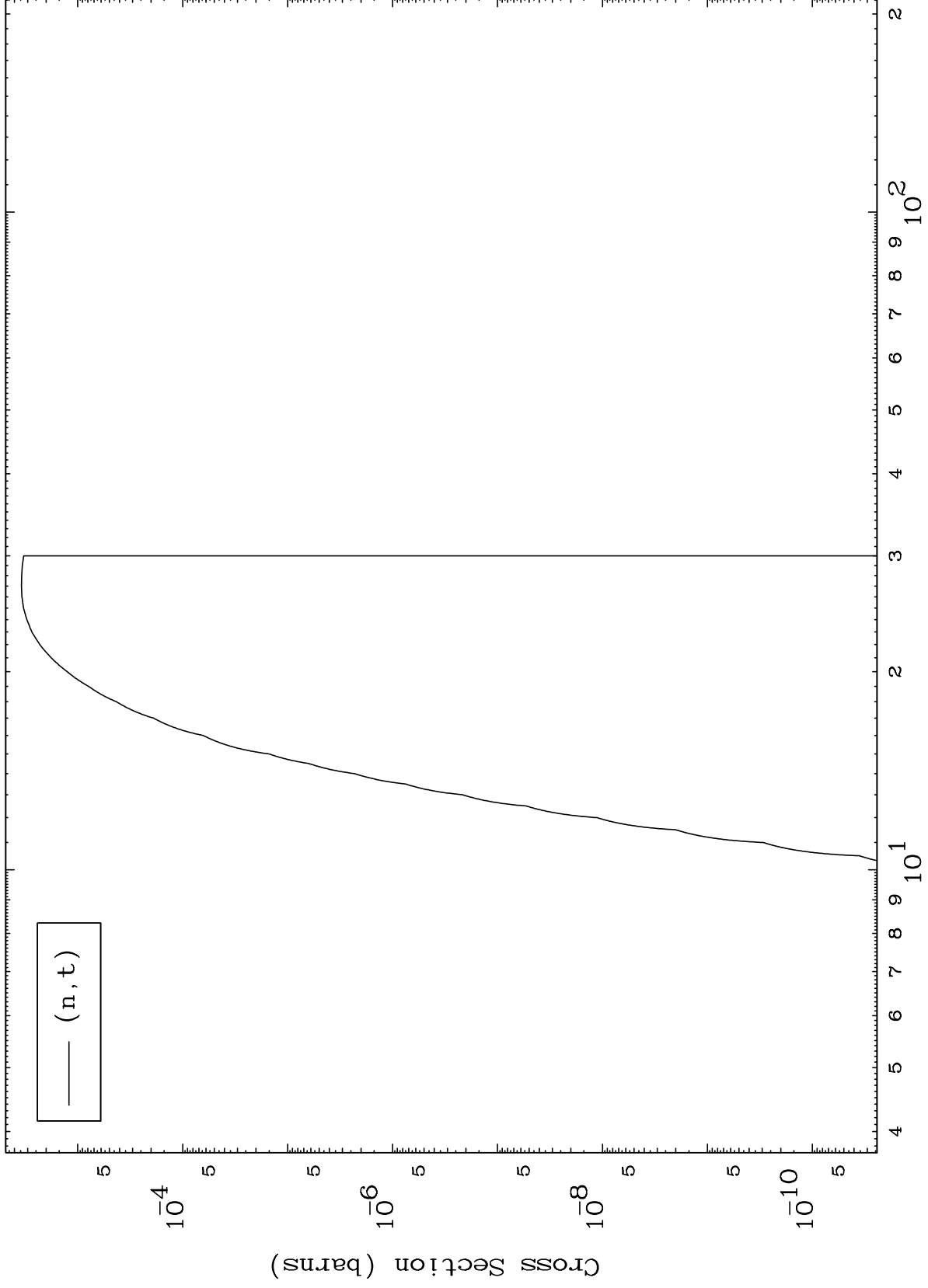
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,t) Levels
293 Kelvin Cross Sections

90-Th-233



13

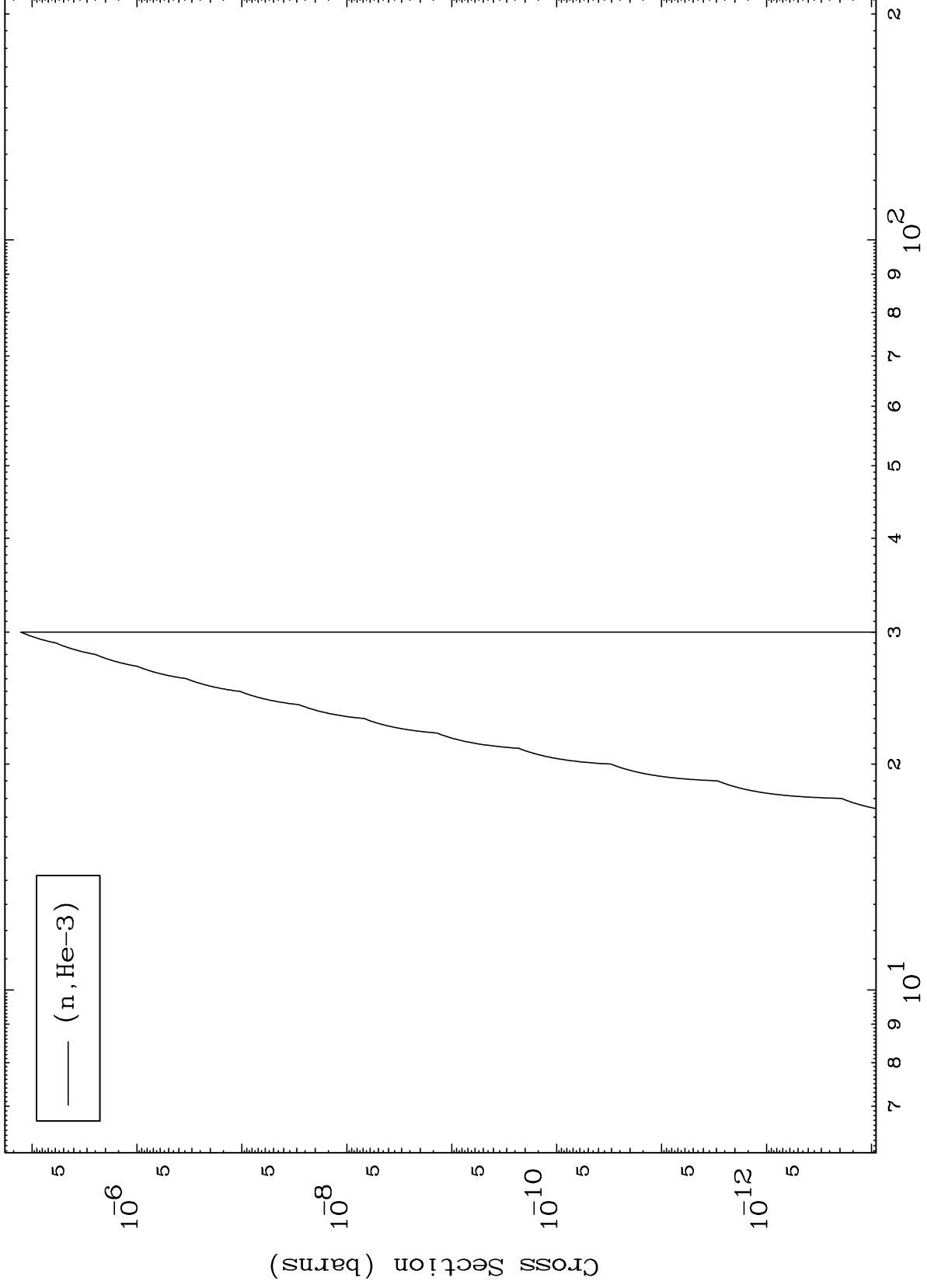
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,He3) Levels
293 Kelvin Cross Sections

90-Th-233



14

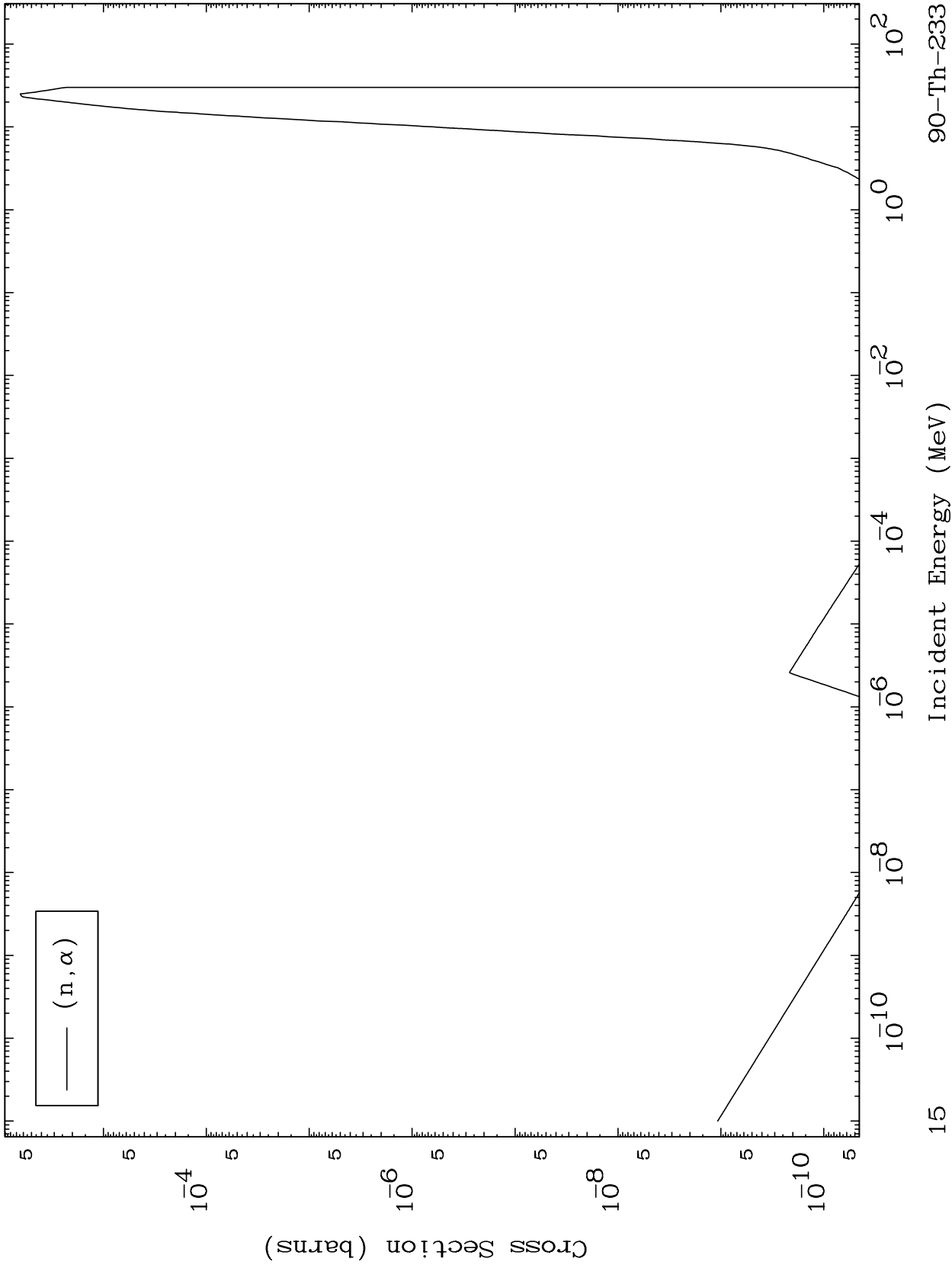
Incident Energy (MeV)

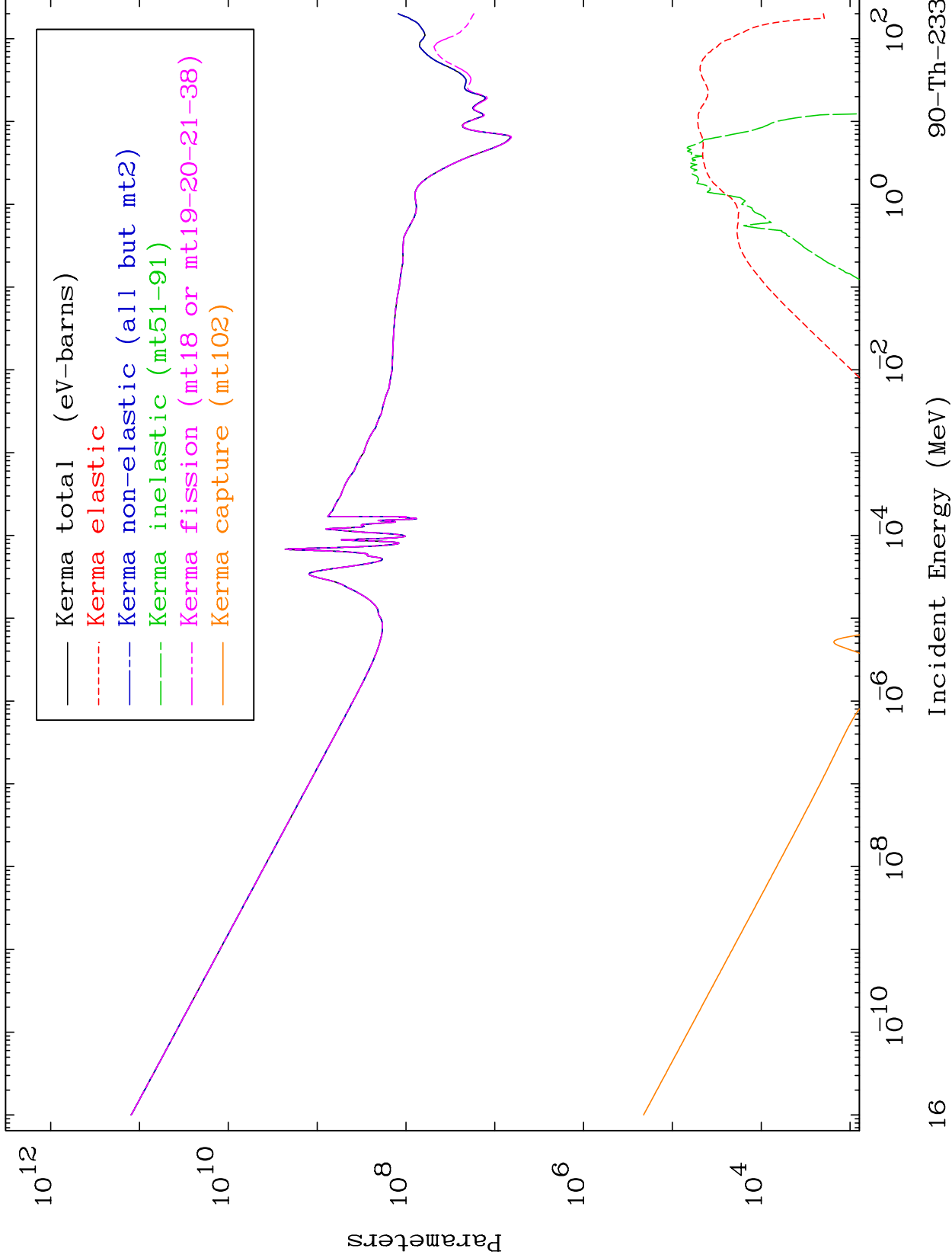
90-Th-233

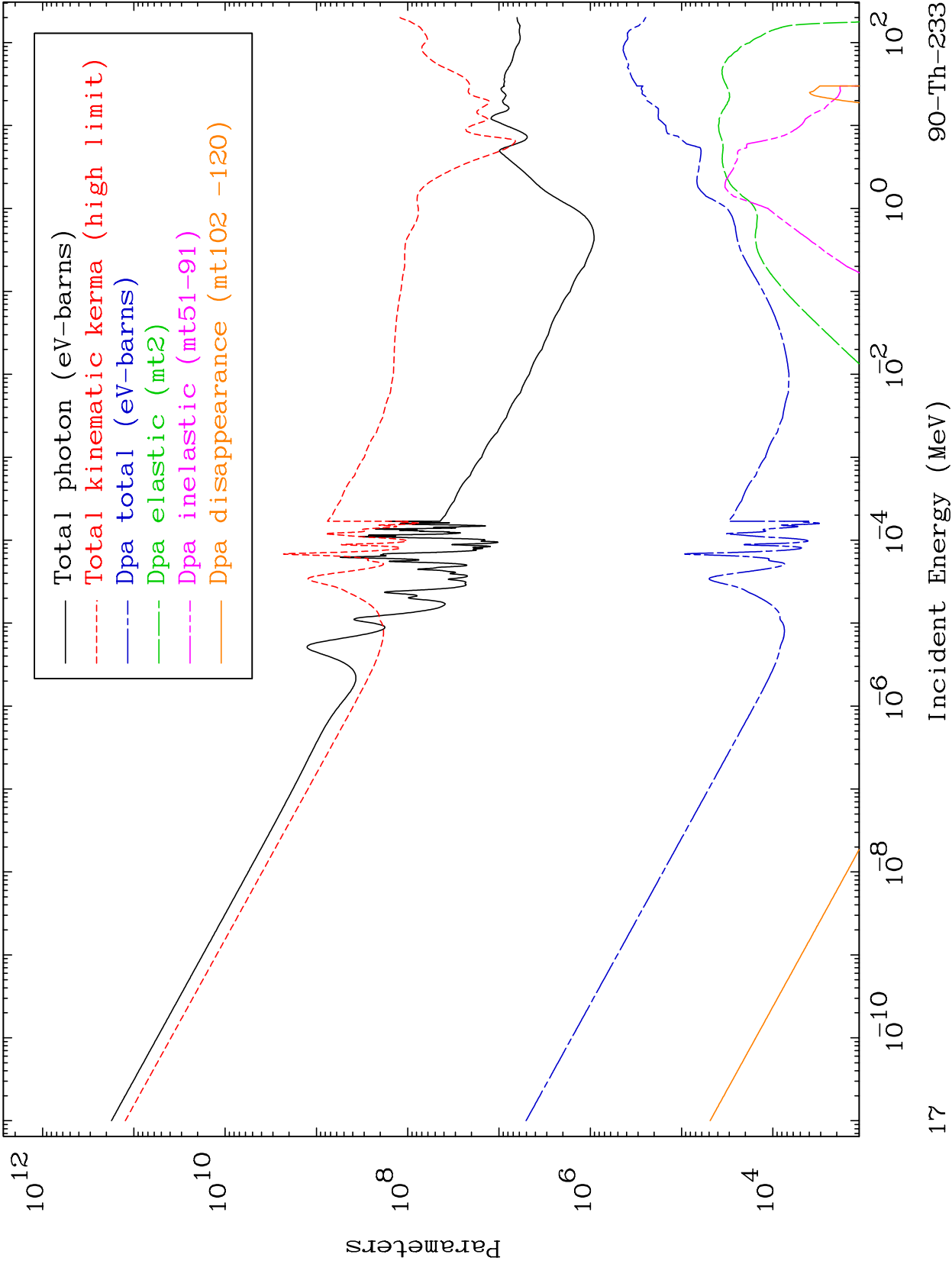
MAT 9043

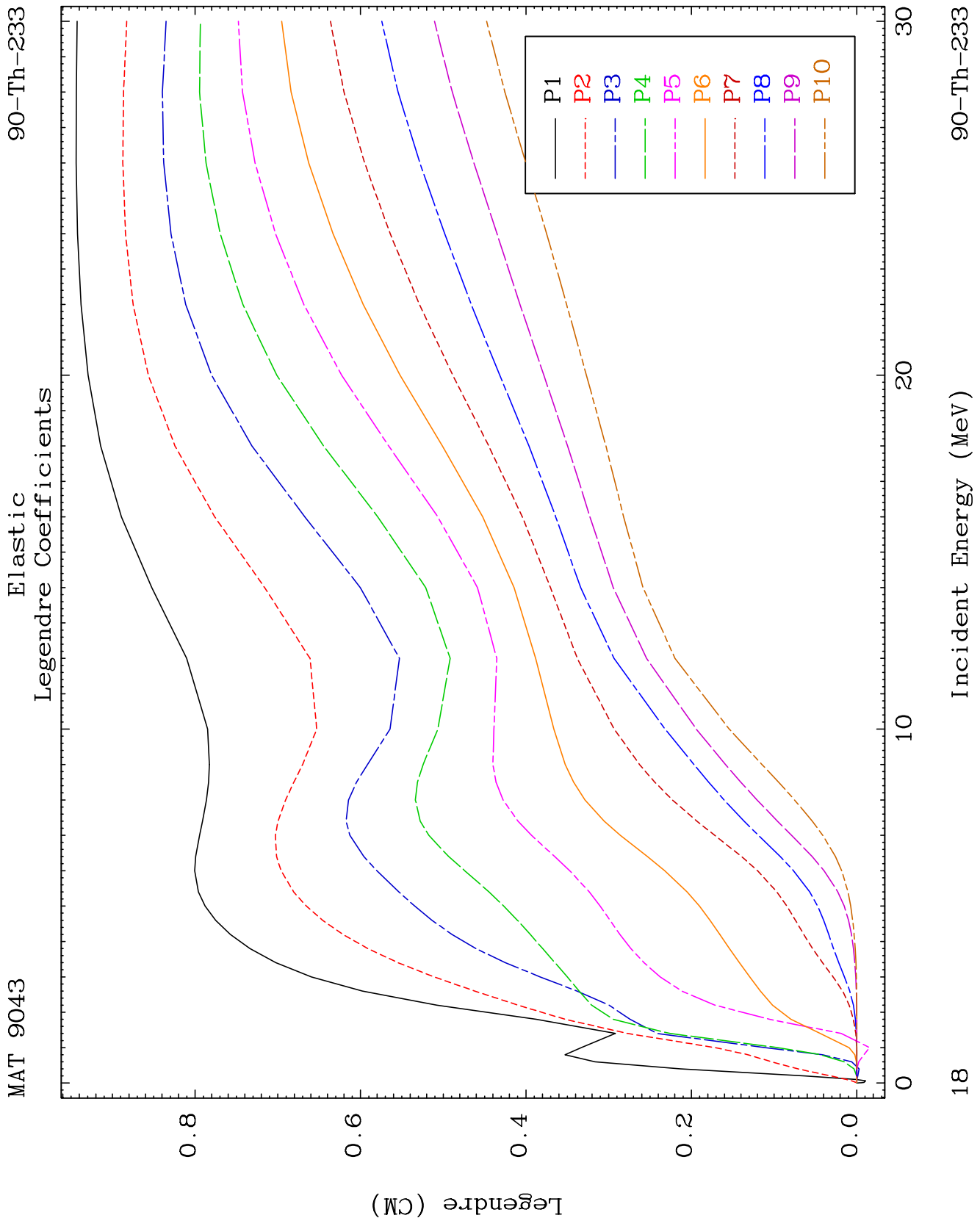
(n, α) Levels
293 Kelvin Cross Sections

90-Th-233





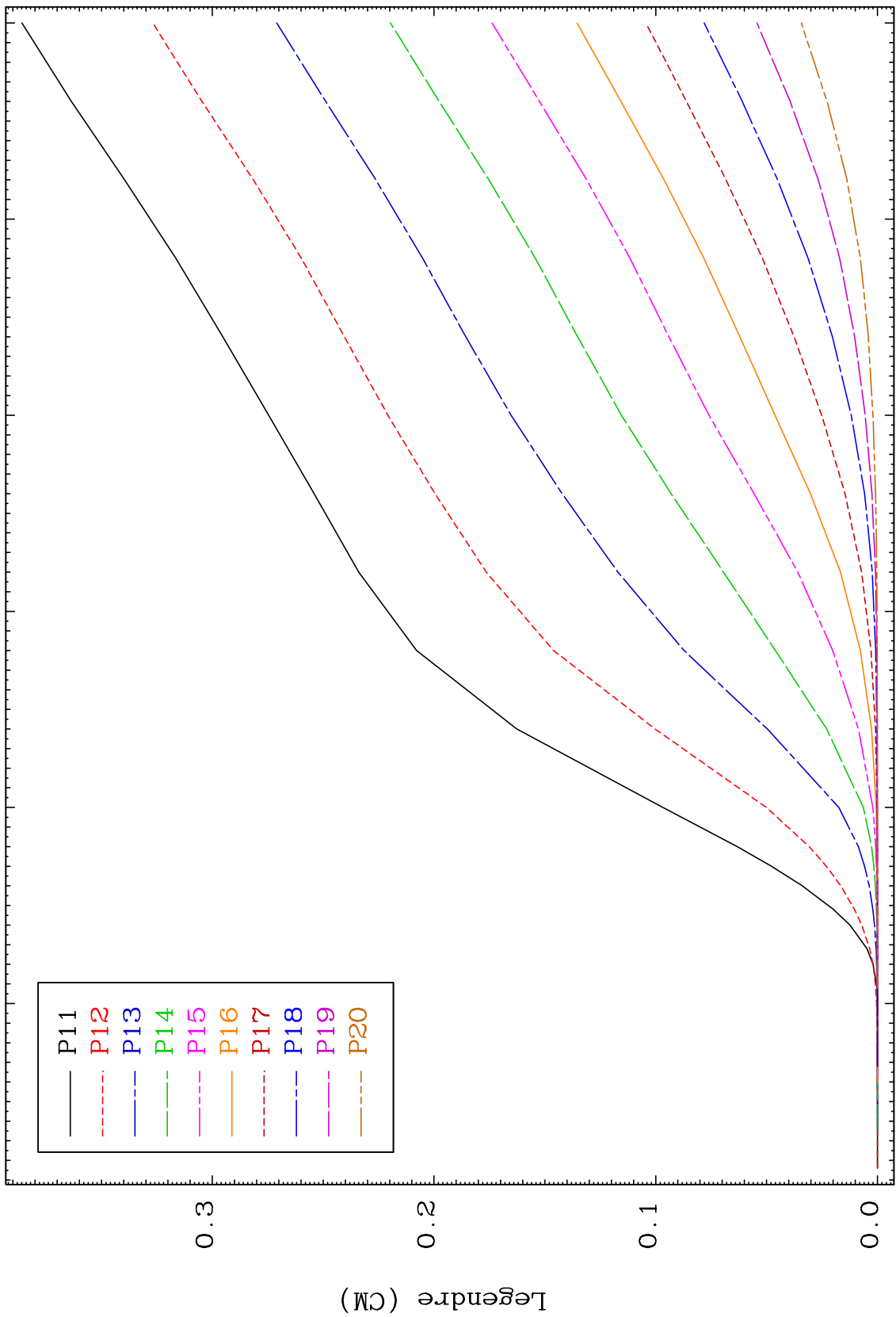




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Elastic Legendre Coefficients

90-Th-233



19

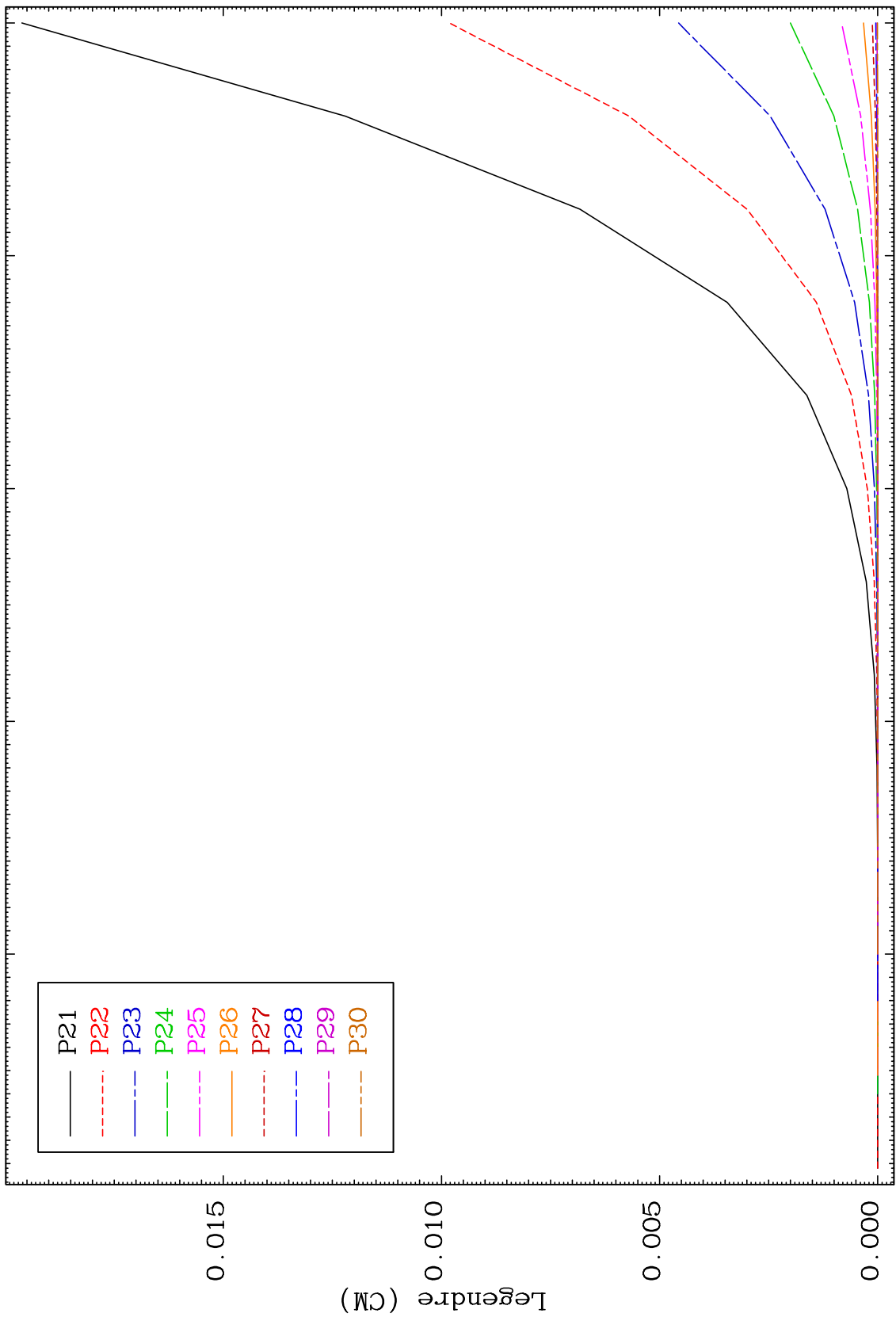
Incident Energy (MeV)

90-Th-233

MAT 9043

Elastic Legendre Coefficients

90-Th-233



20

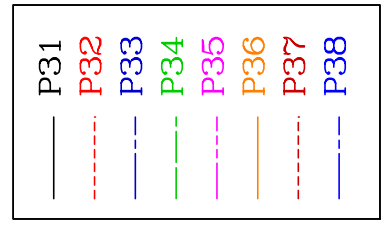
Incident Energy (MeV)

90-Th-233

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Elastic Legendre Coefficients

90-Th-233



$\times 10^{-6}$

Legendre (CM)

1.0

0.5

0.0

15

20

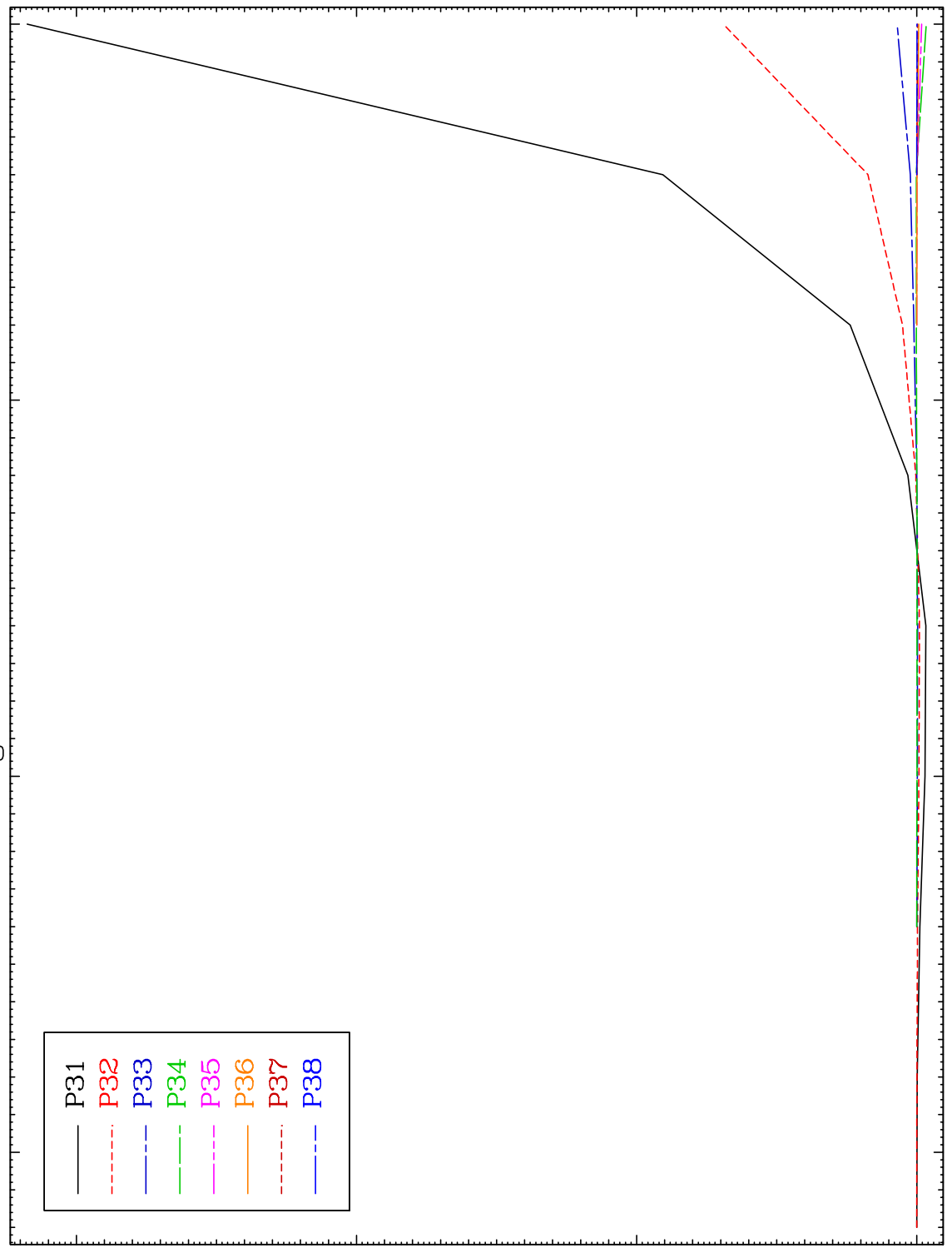
25

30

21

Incident Energy (MeV)

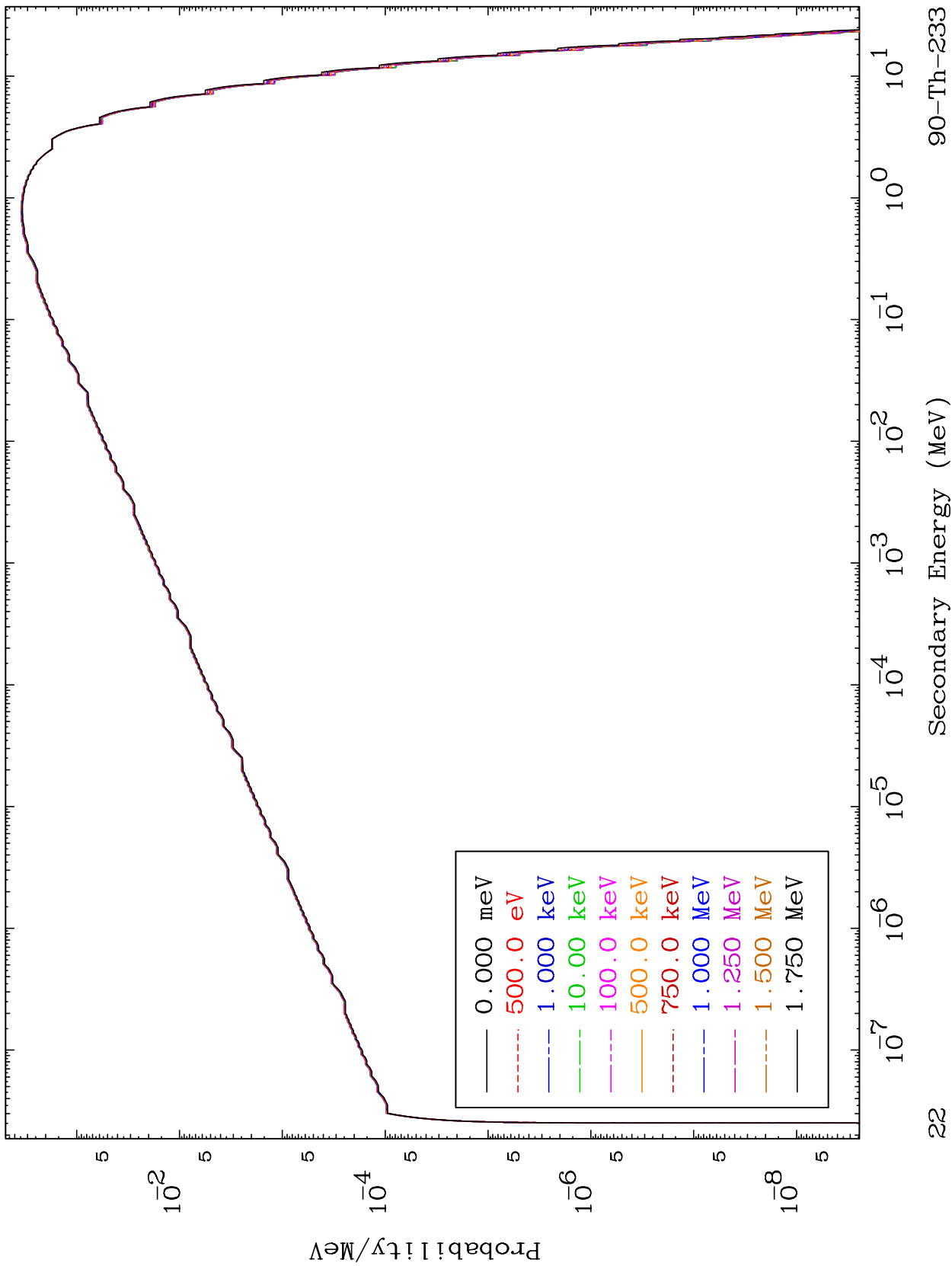
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Fission Energy Distribution

90-Th-233



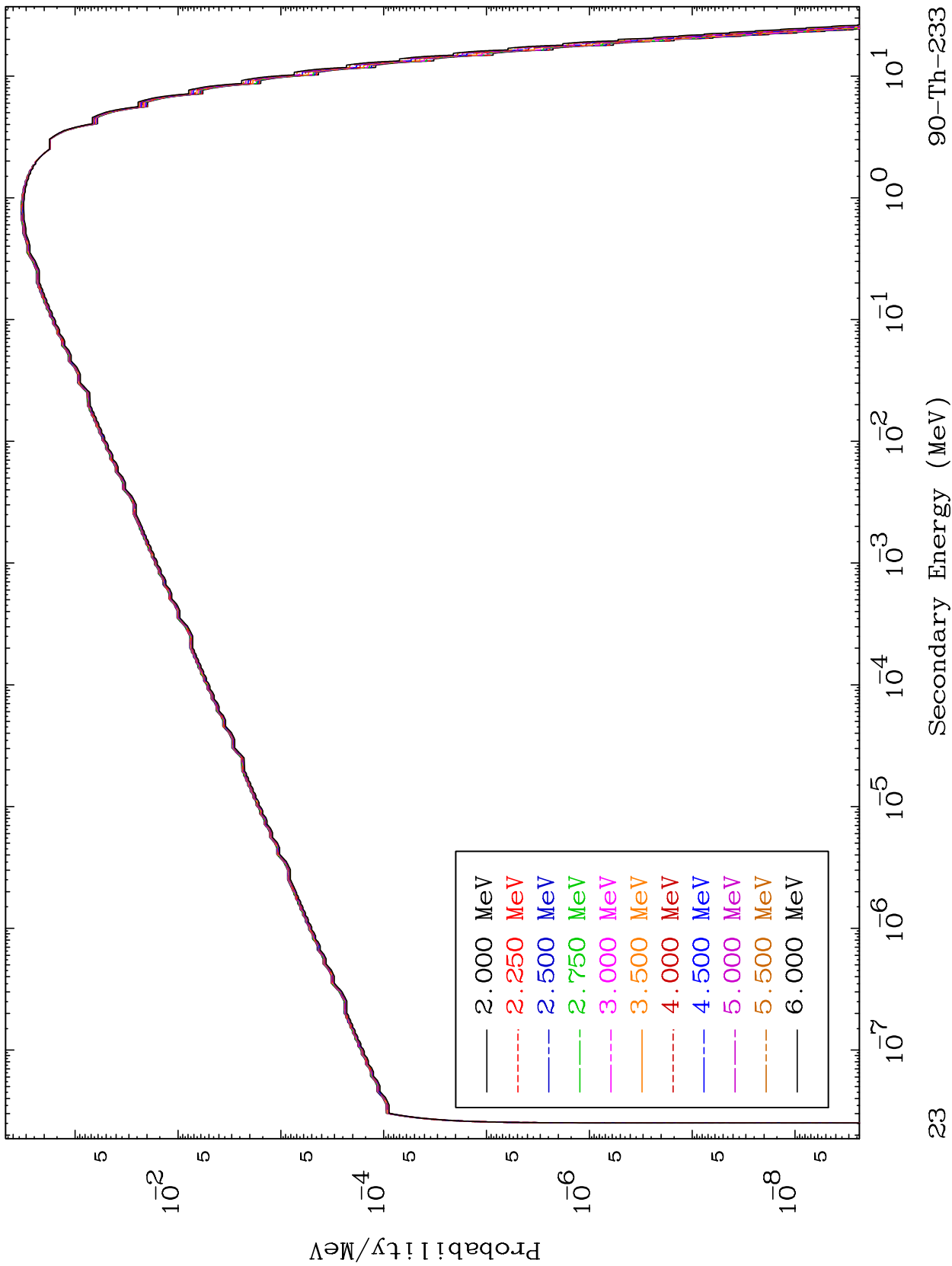
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Secondary Energy (MeV)

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Fission Energy Distribution

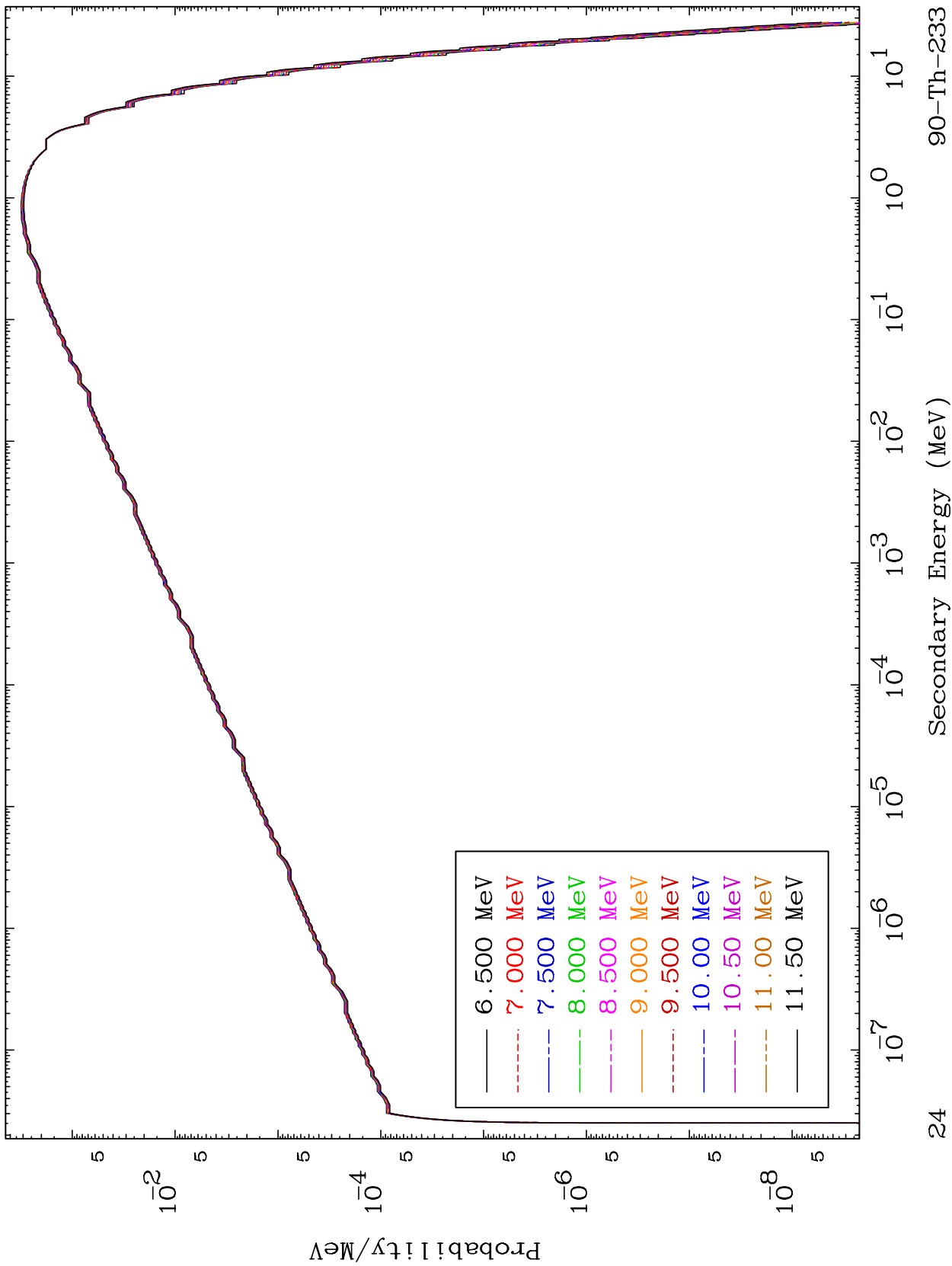
90-Th-233



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Fission Energy Distribution

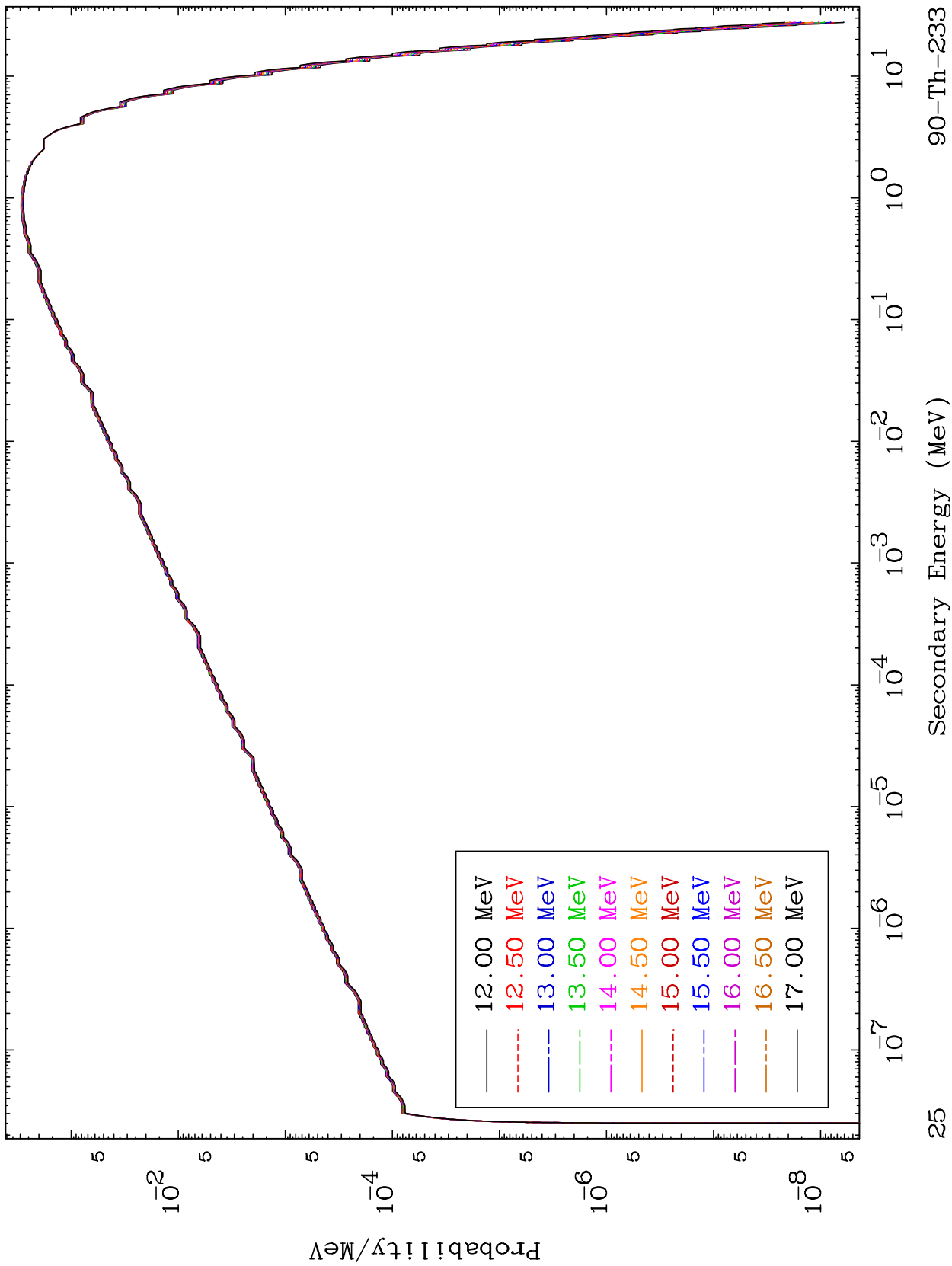
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Fission Energy Distribution

90-Th-233



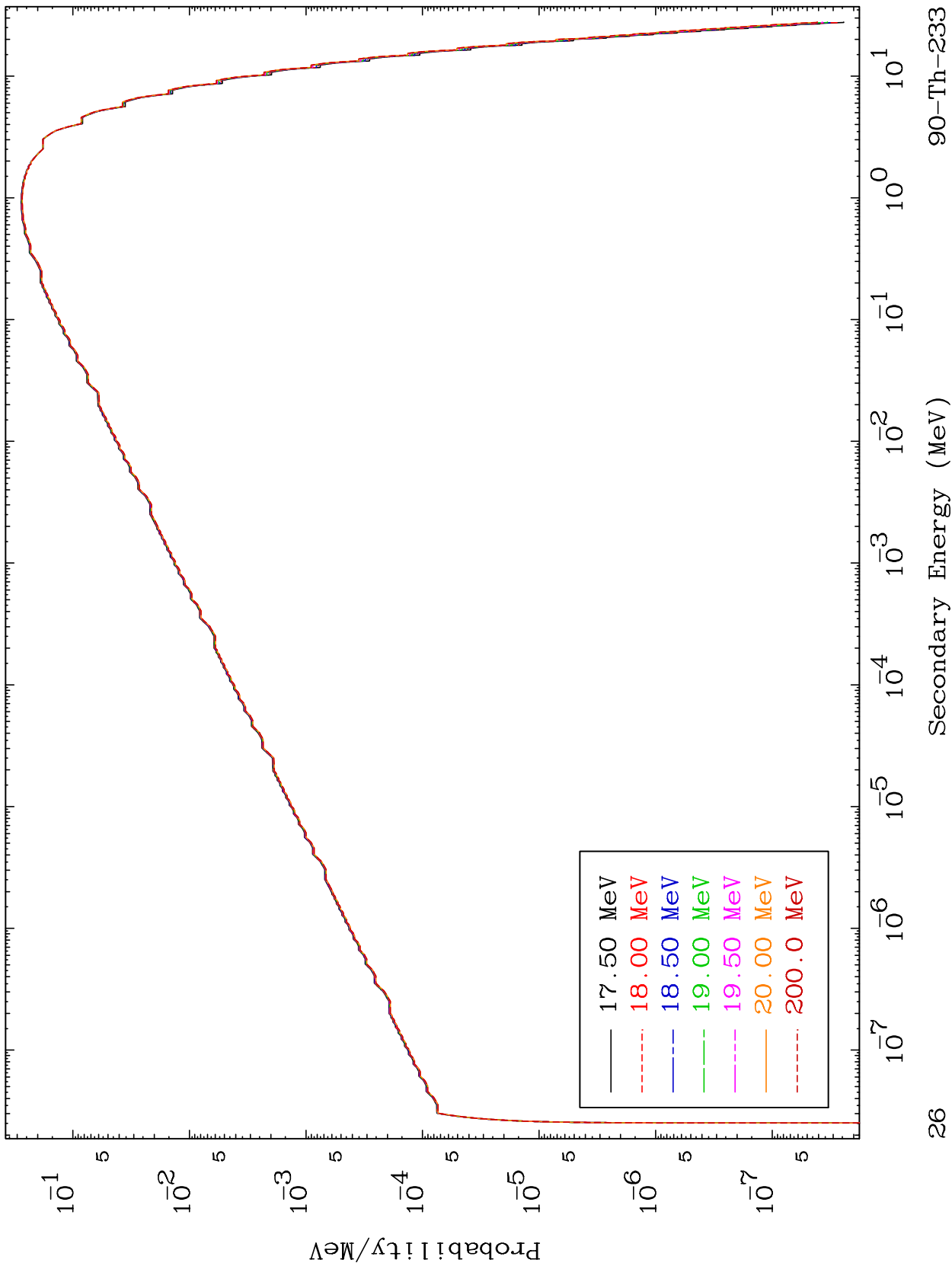
90-Th-233

Secondary Energy (MeV)

MAT 9043

Fission Energy Distribution

90-Th-233



90-Th-233