

Program EVALPLOT
(Version 2021-1)

by

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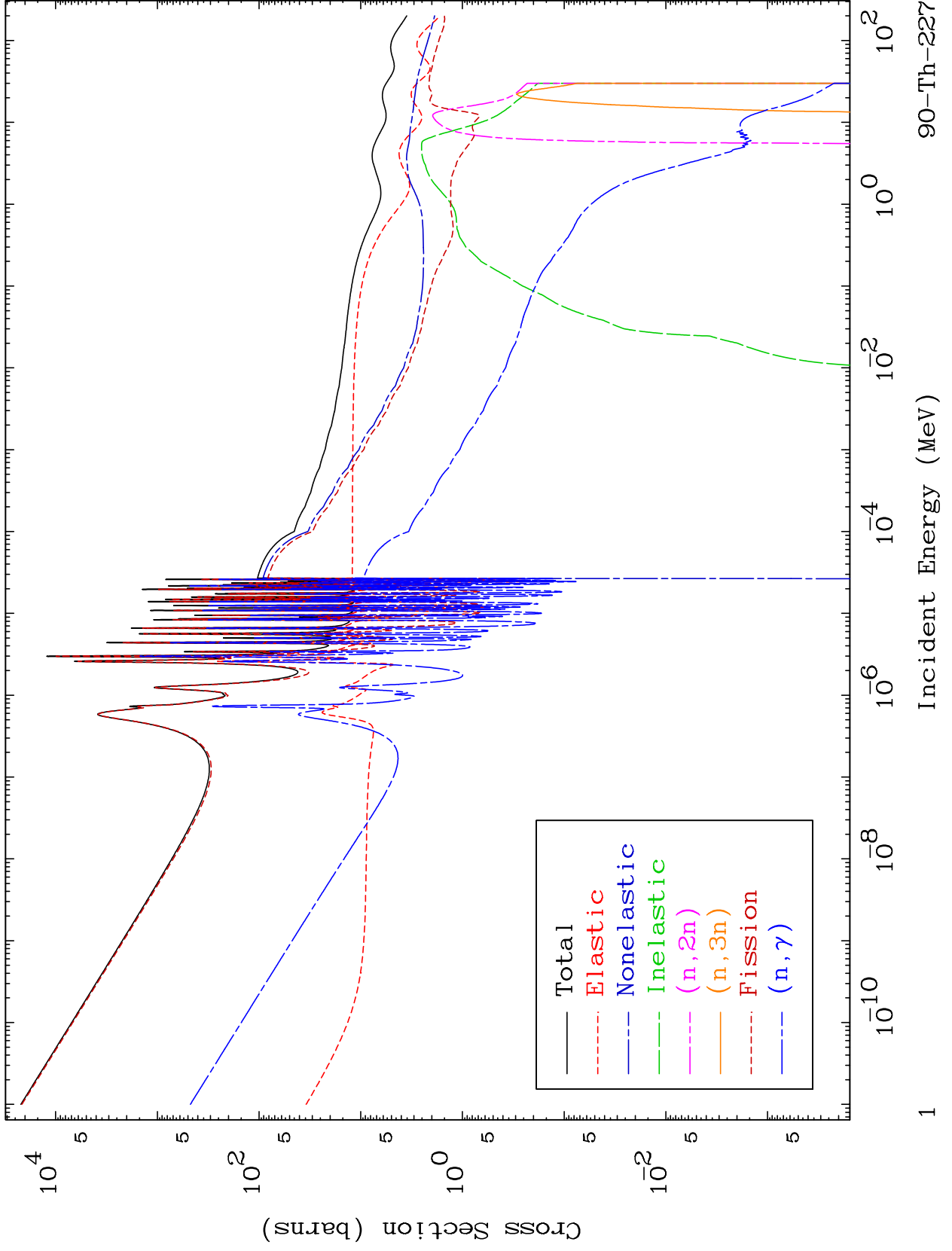
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Press Mouse Button to Start

MAT 9025

Neutron Major
293 Kelvin Cross Sections

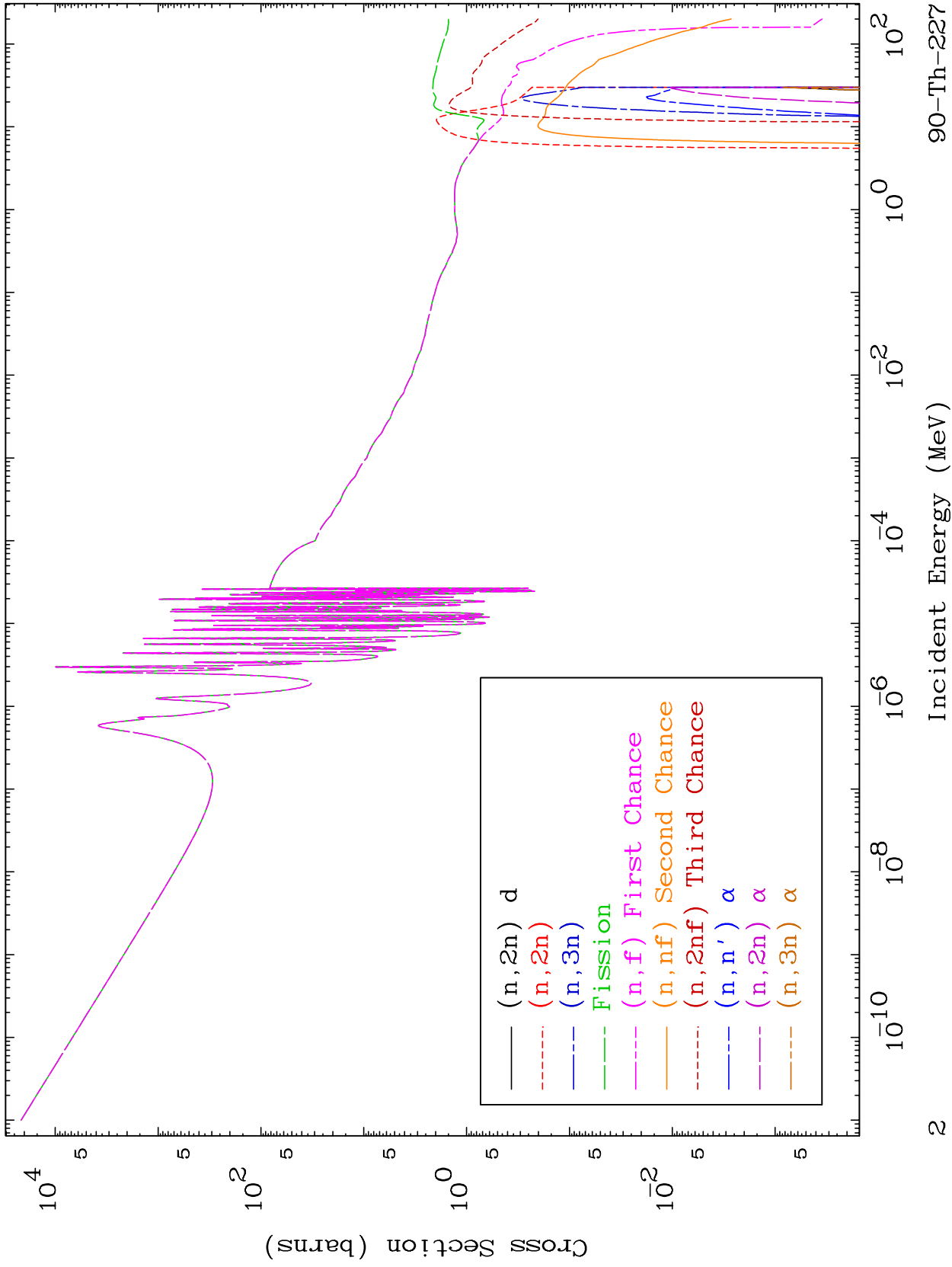
90-Th-227



MAT 9025

Neutron Absorption
293 Kelvin Cross Sections

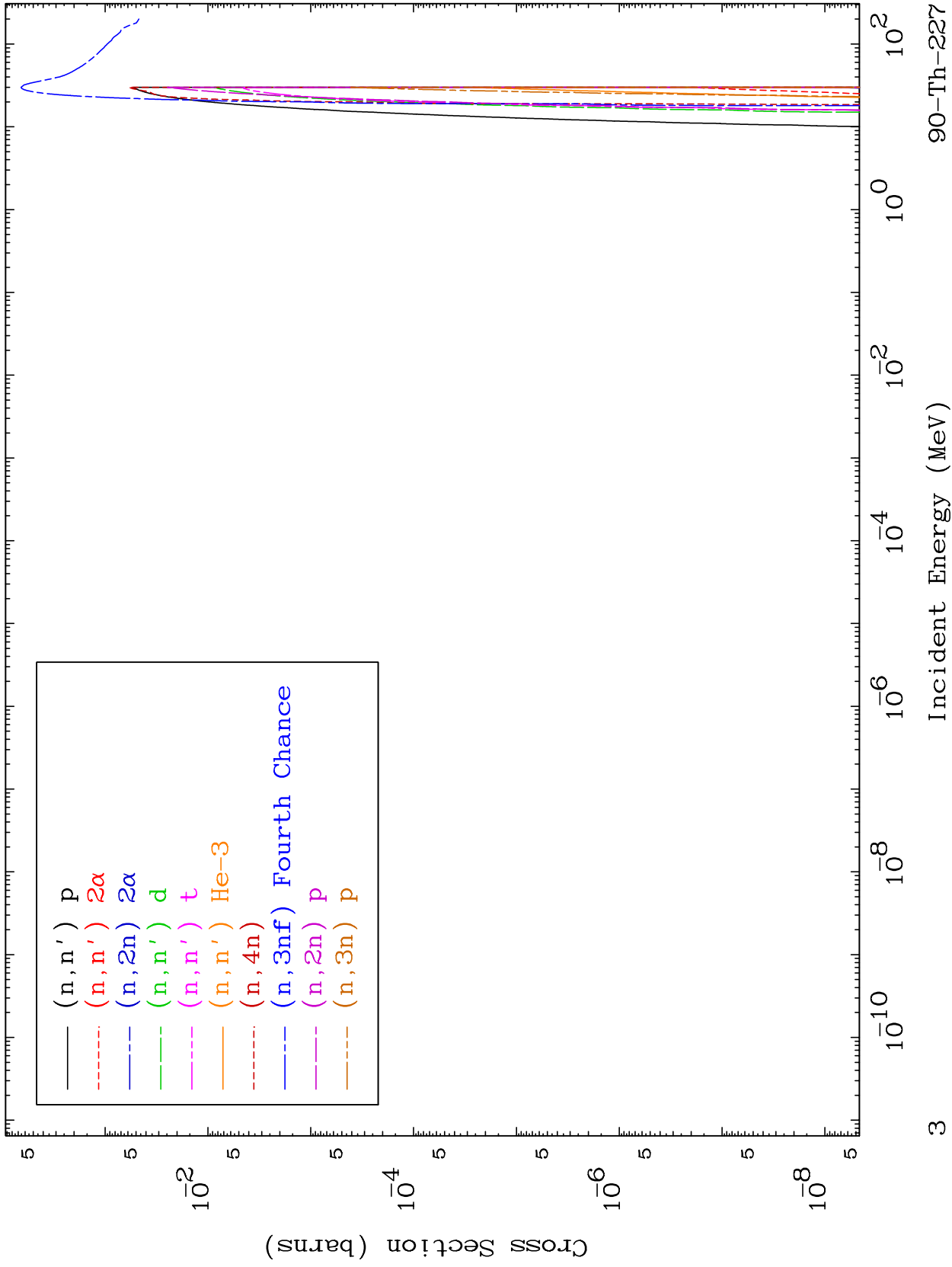
90-Th-227



MAT 9025

Neutron Absorption
293 Kelvin Cross Sections

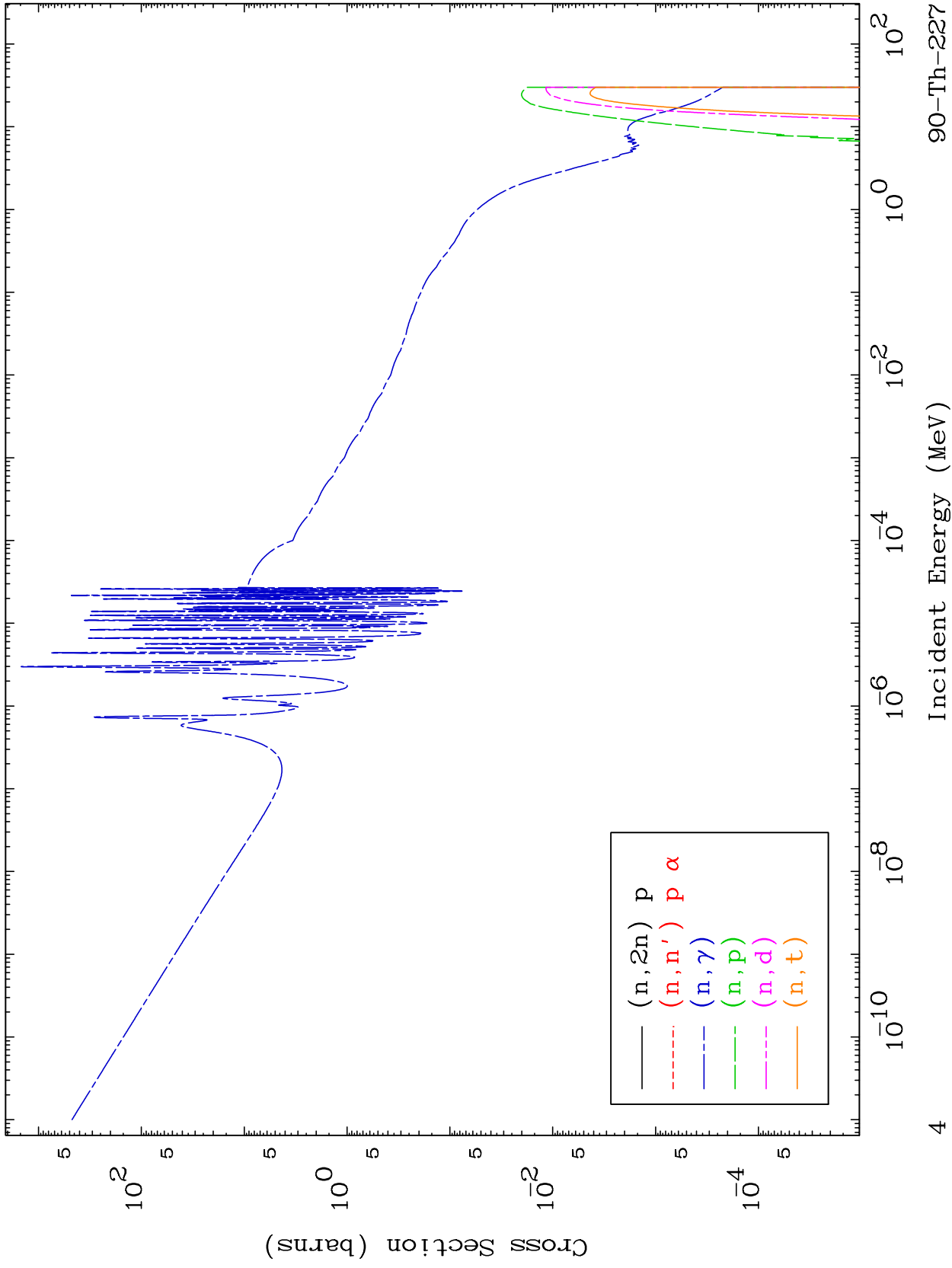
90-Th-227



MAT 9025

Neutron Absorption
293 Kelvin Cross Sections

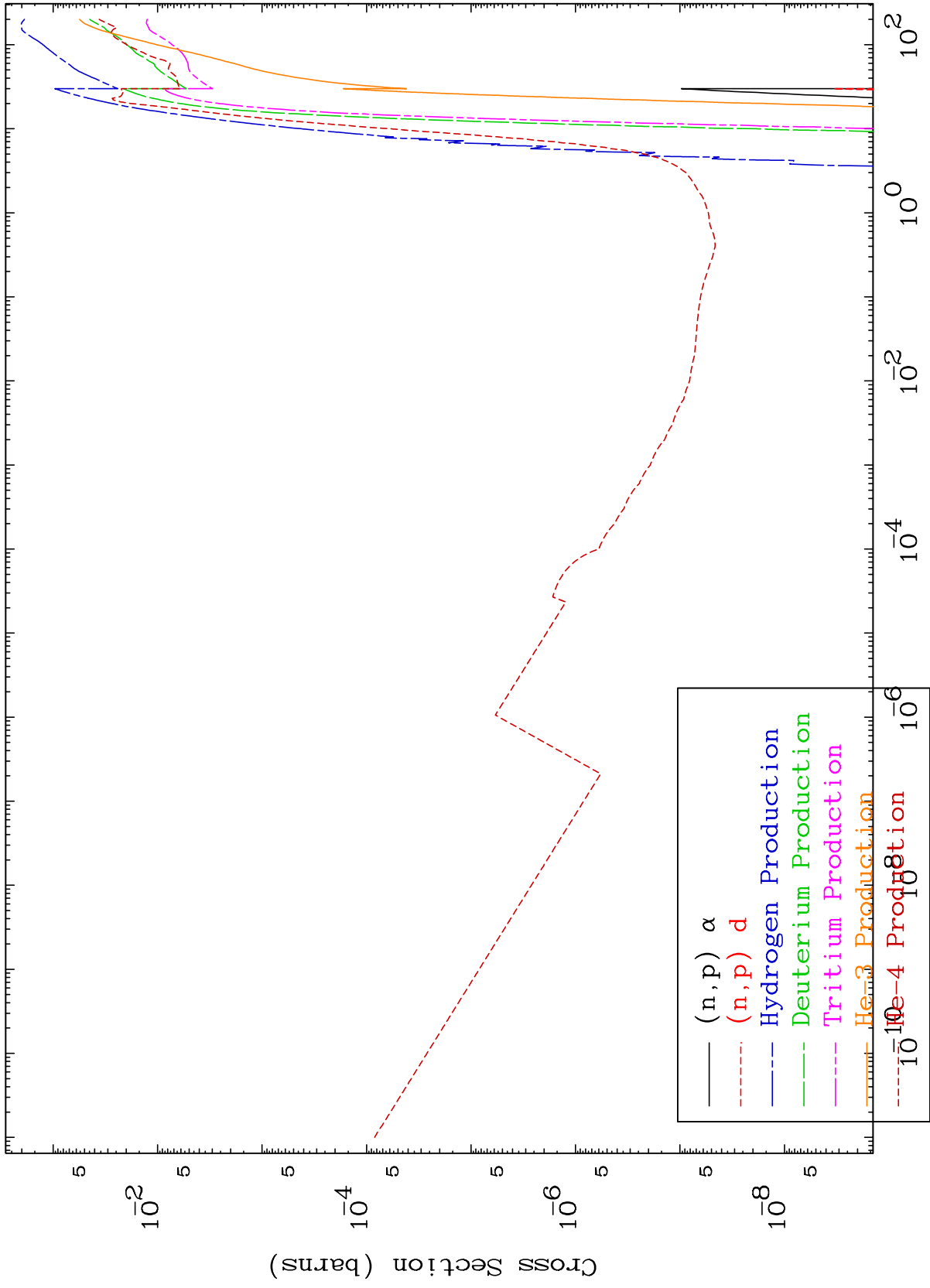
90-Th-227



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Neutron Absorption
293 Kelvin Cross Sections

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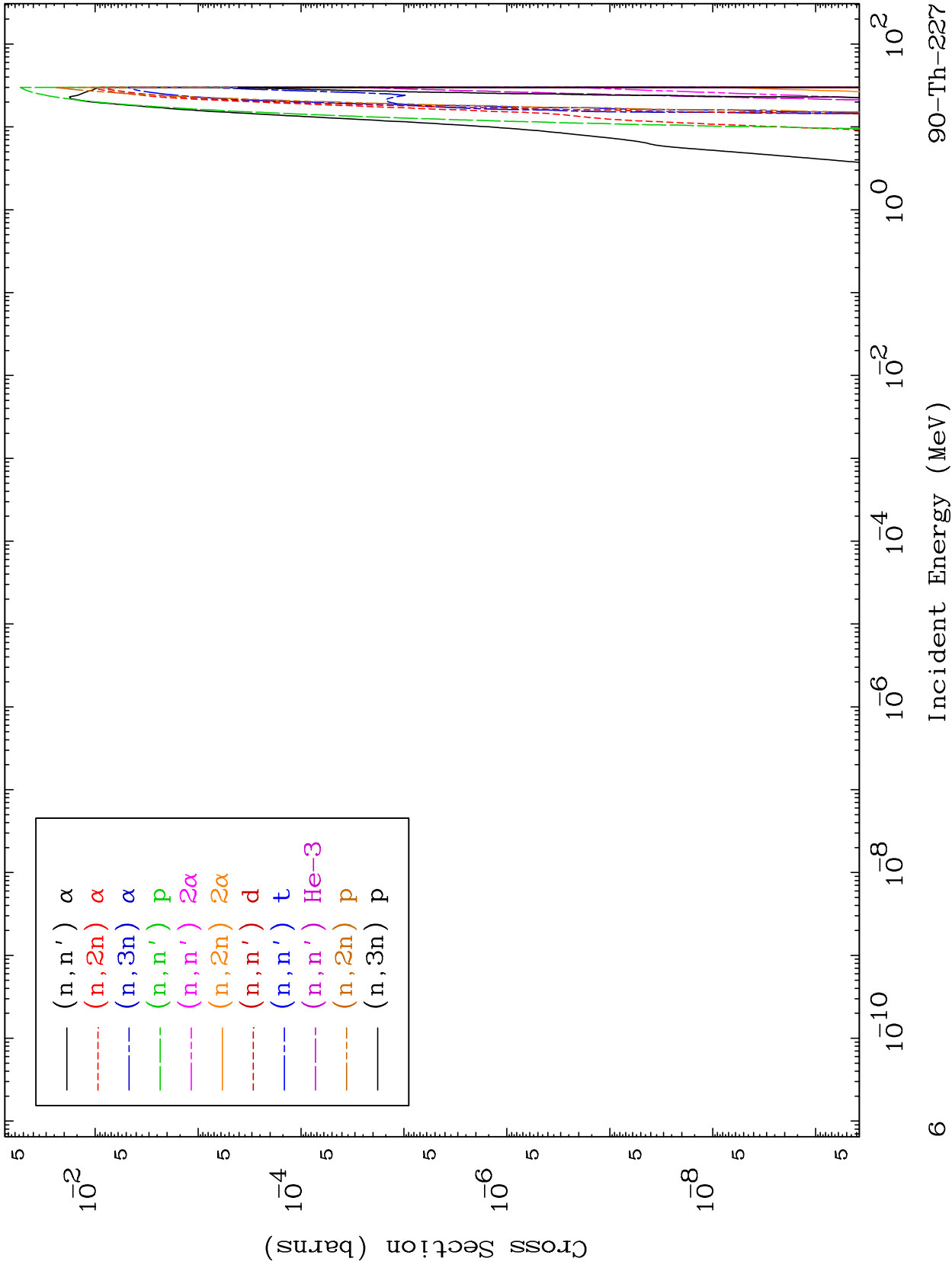
Incident Energy (MeV)

90-Th-227

MAT 9025

Charged Particle
293 Kelvin Cross Sections

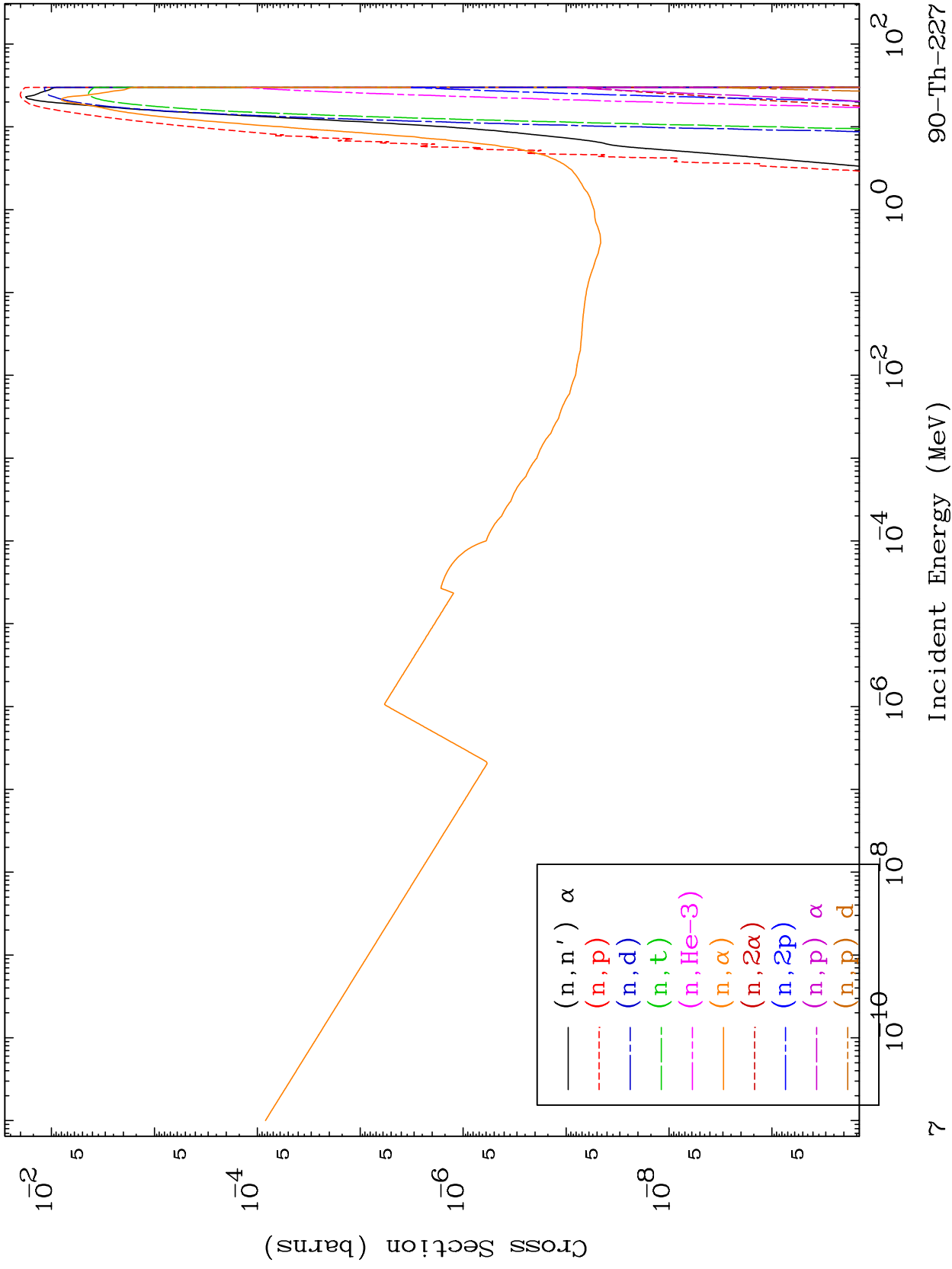
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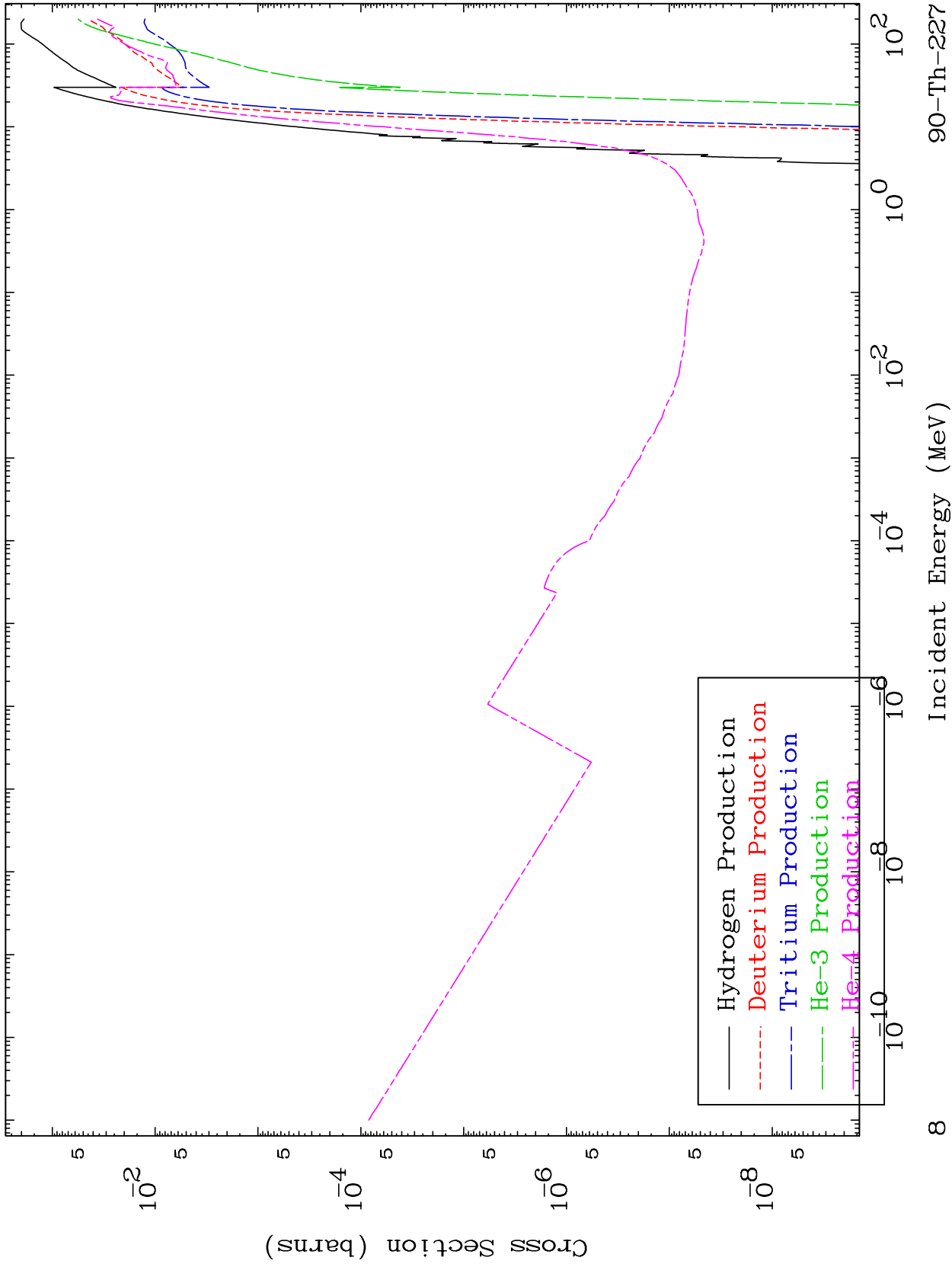


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Charged Particle
293 Kelvin Cross Sections

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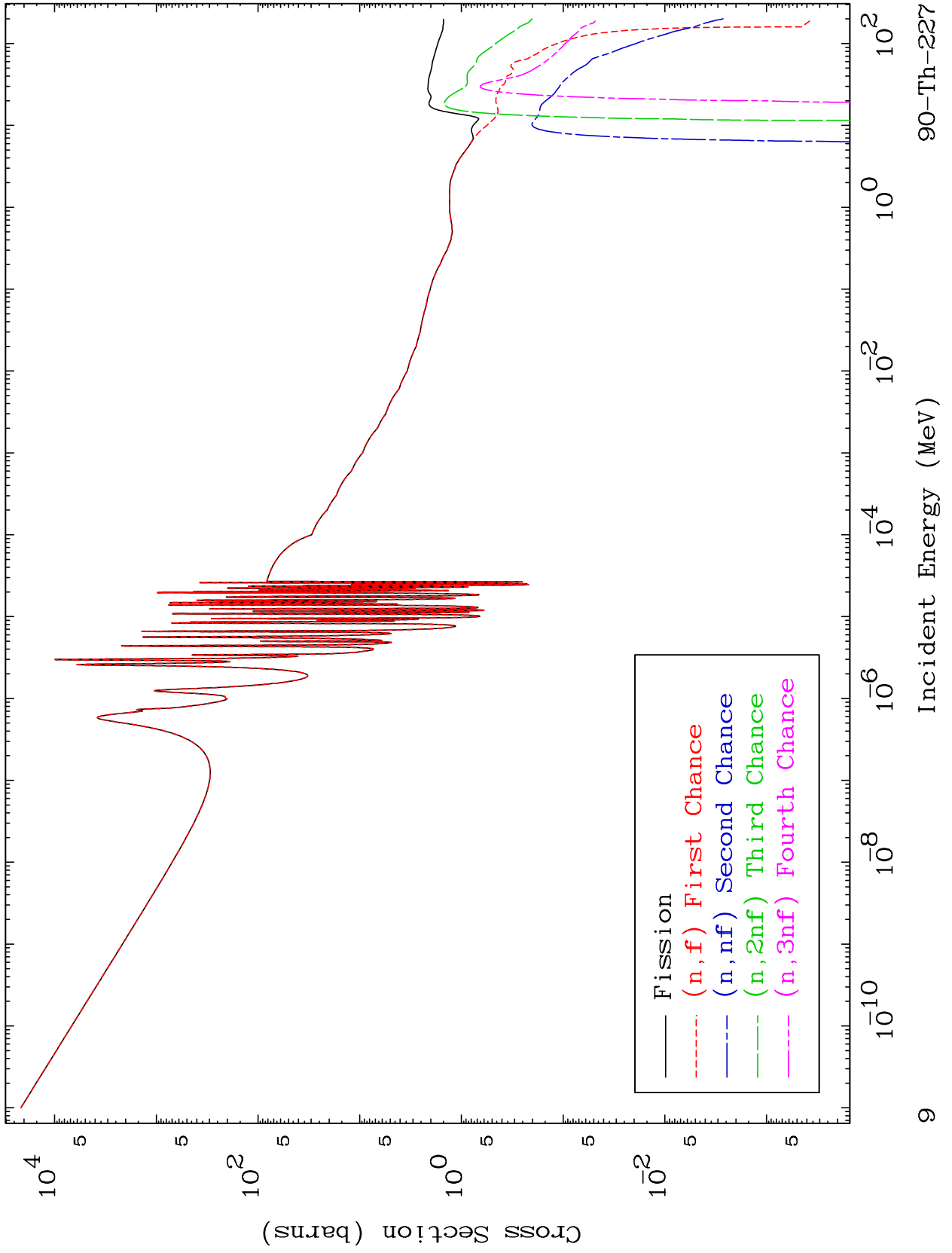




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Fission
293 Kelvin Cross Sections

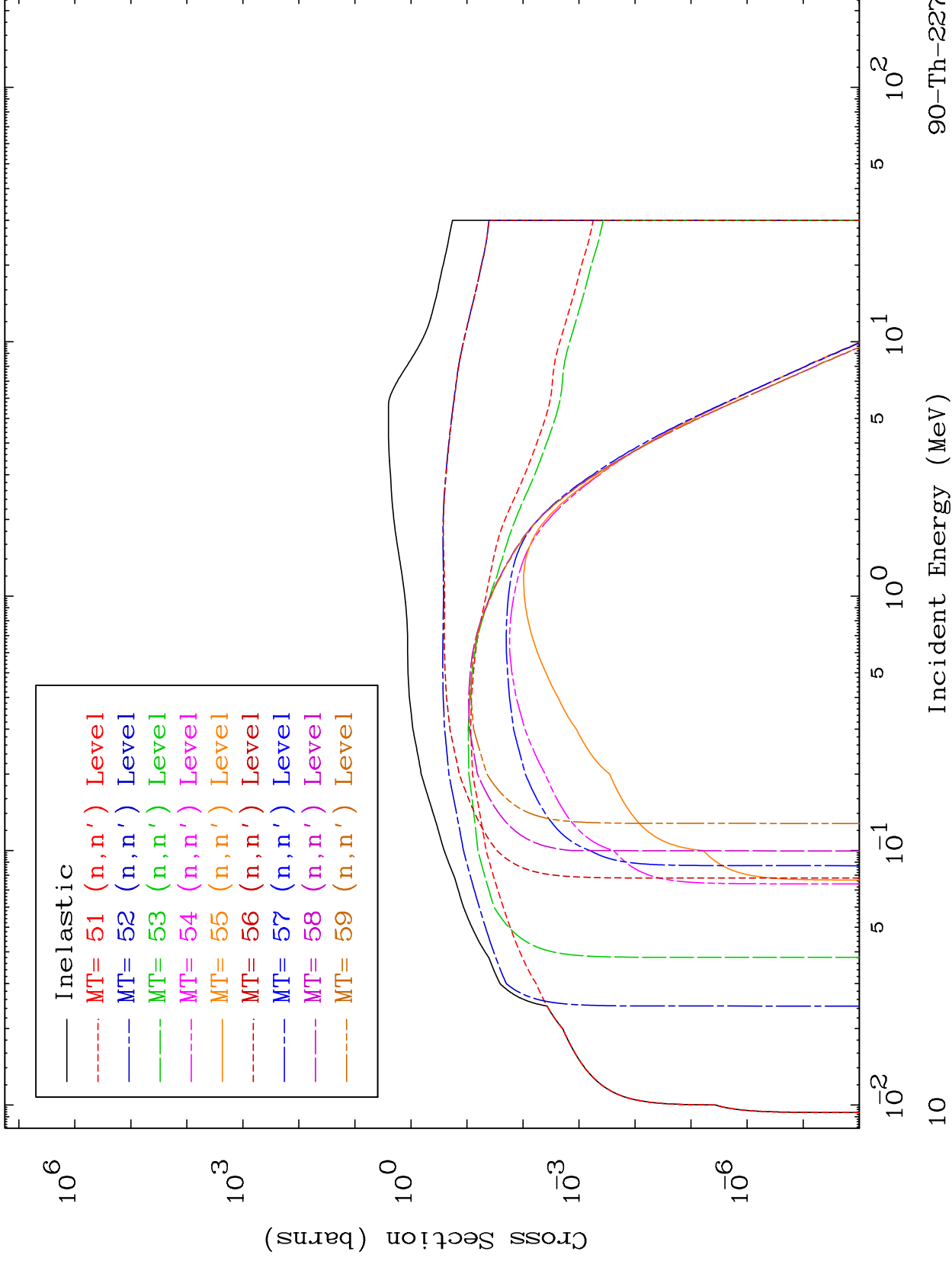
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(n,n') Levels
293 Kelvin Cross Sections

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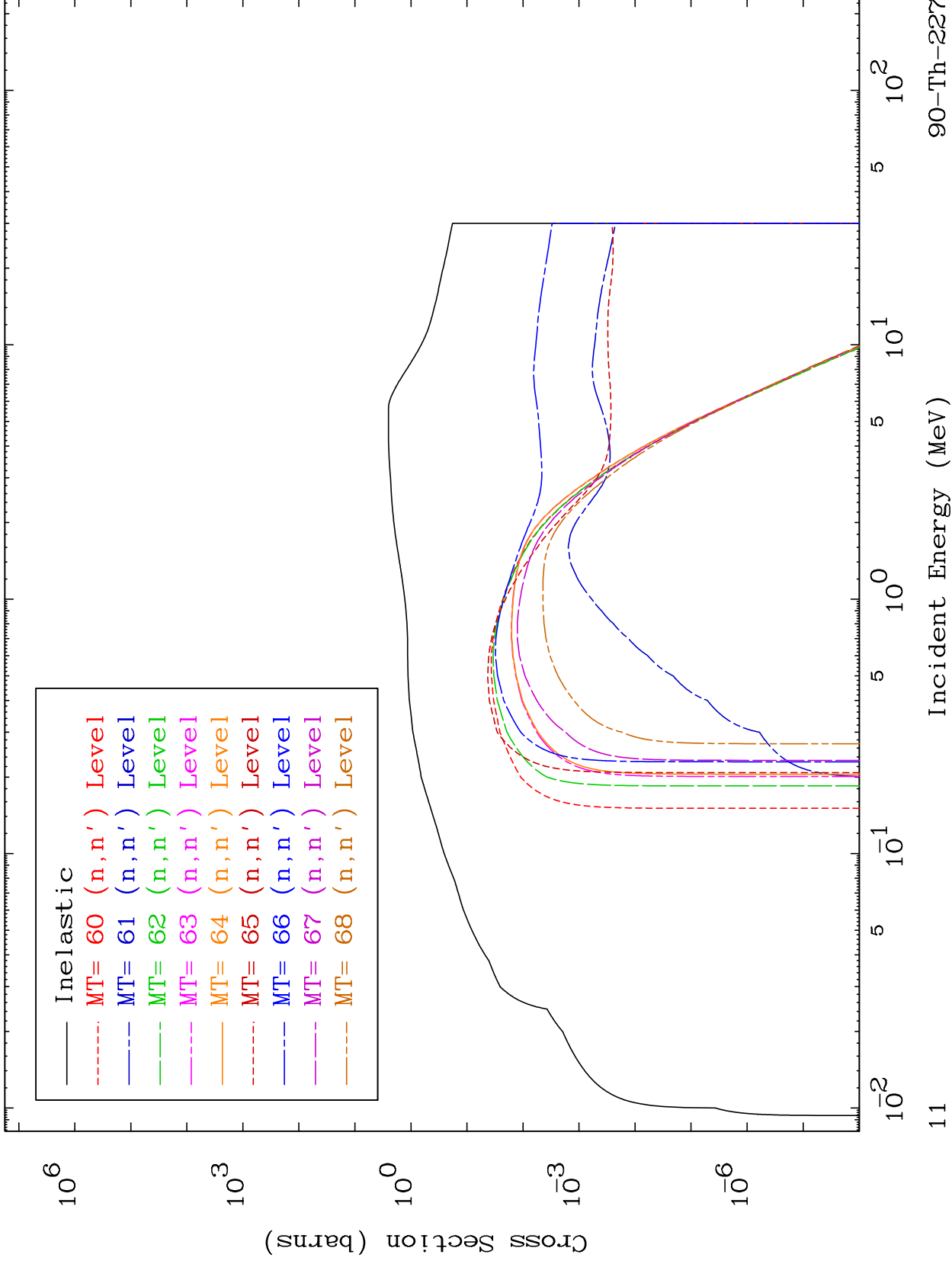


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MAT 9025

(n,n') Levels
293 Kelvin Cross Sections

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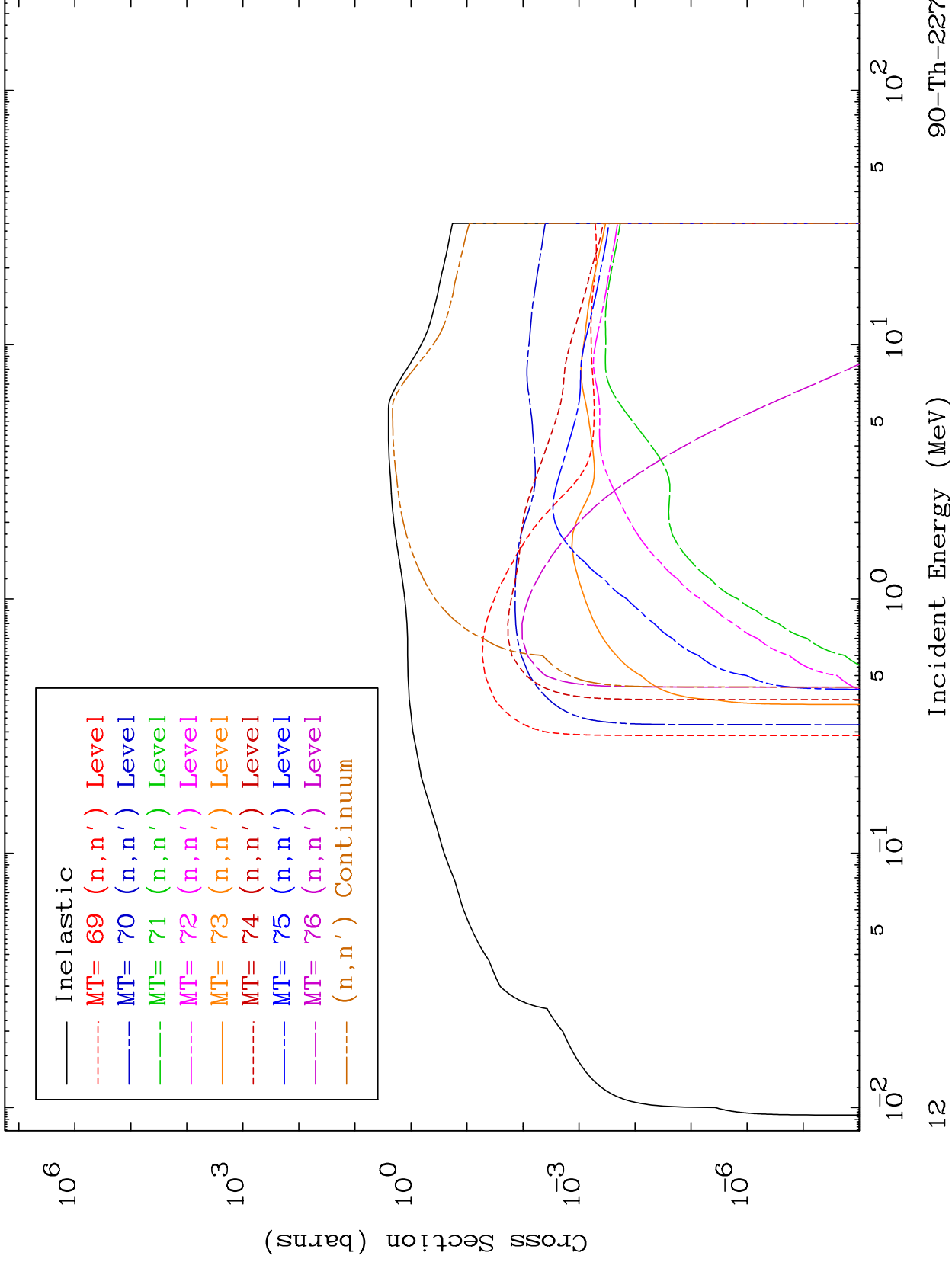
Incident Energy (MeV)

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(n,n') Levels
293 Kelvin Cross Sections

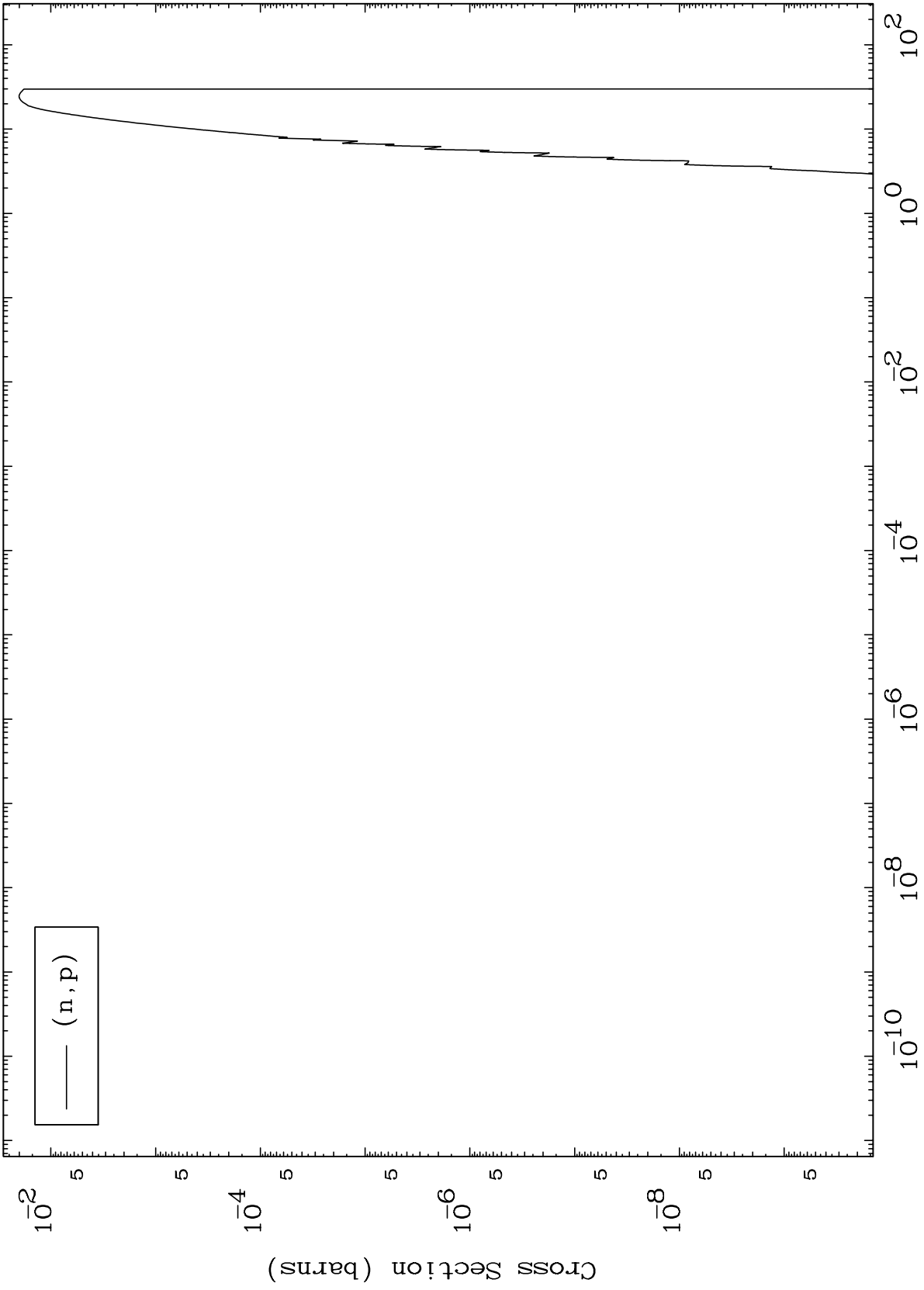
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(n,p) Levels
293 Kelvin Cross Sections

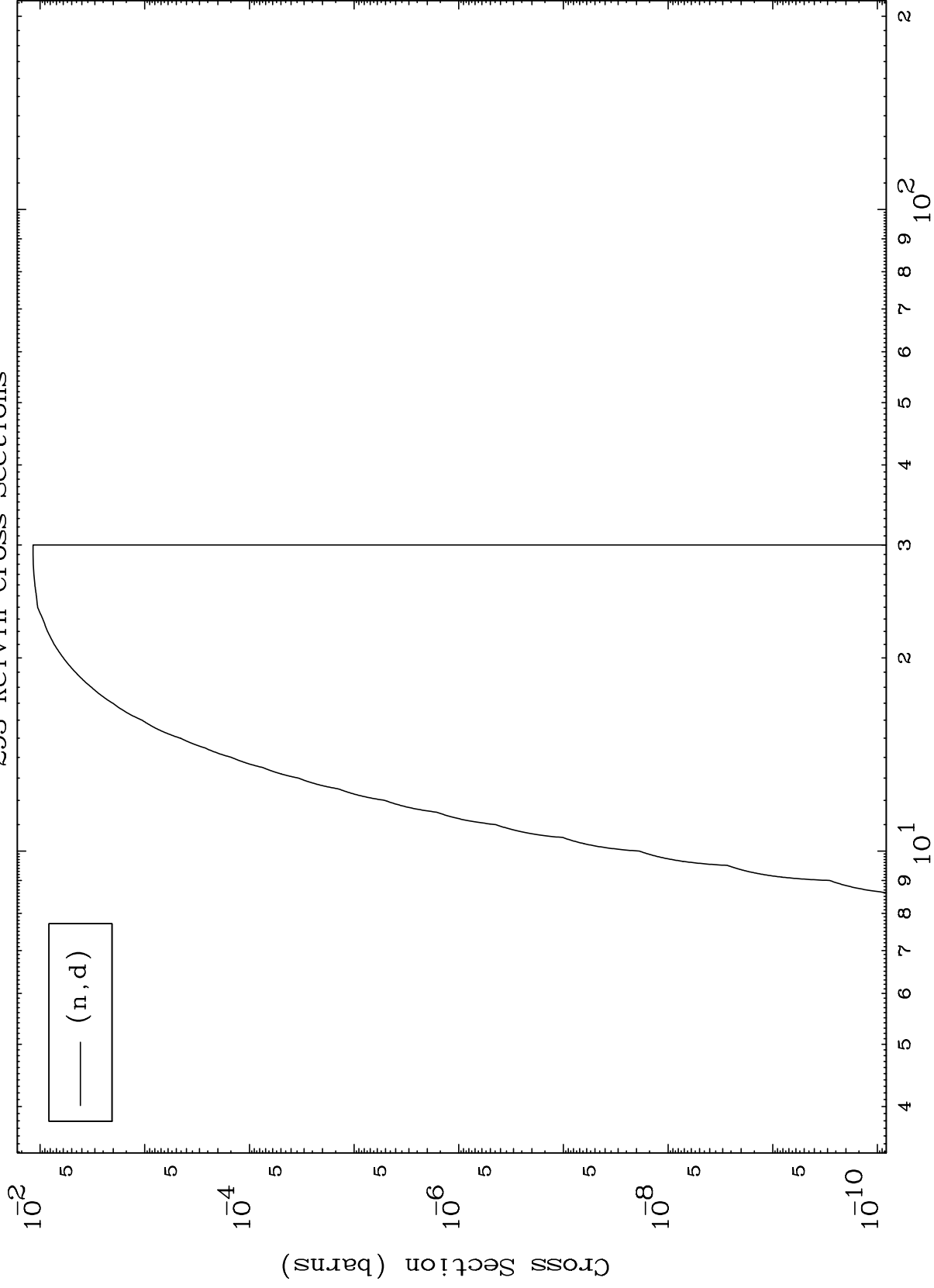
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MAT 9025

(n,d) Levels
293 Kelvin Cross Sections

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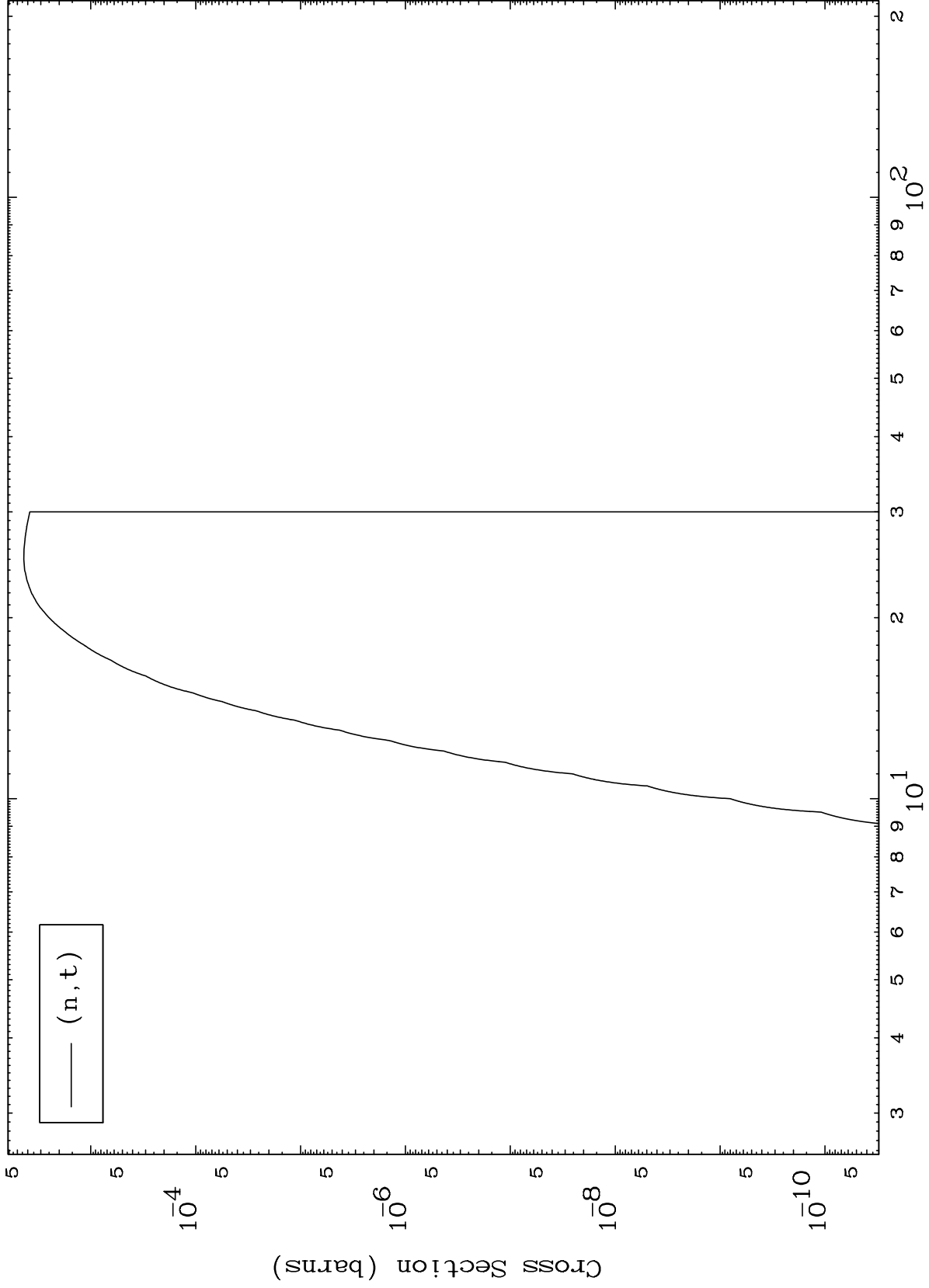
Incident Energy (MeV)

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MAT 9025

(n,t) Levels
293 Kelvin Cross Sections

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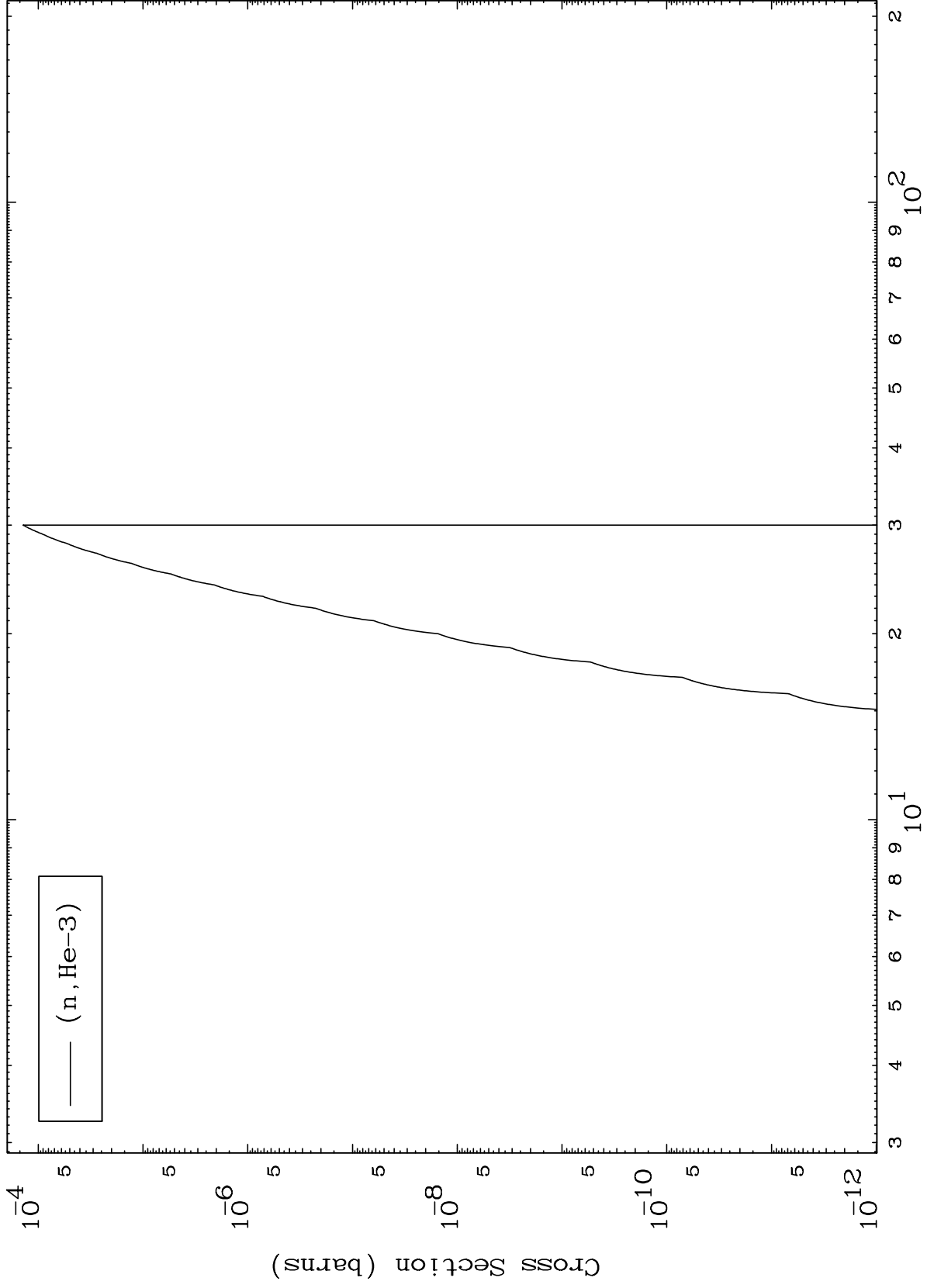
Incident Energy (MeV)

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MAT 9025

(n,He3) Levels
293 Kelvin Cross Sections

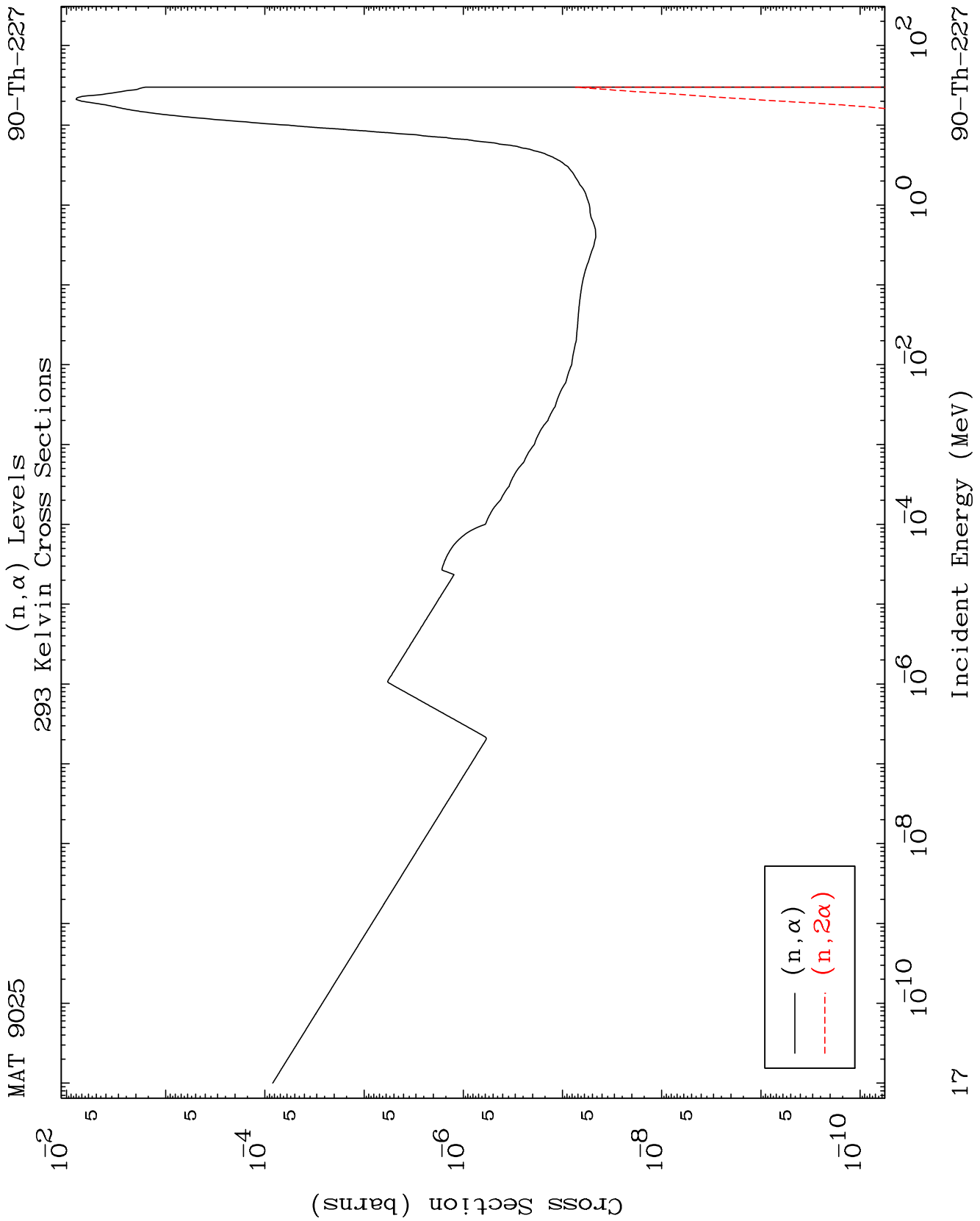
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Incident Energy (MeV)

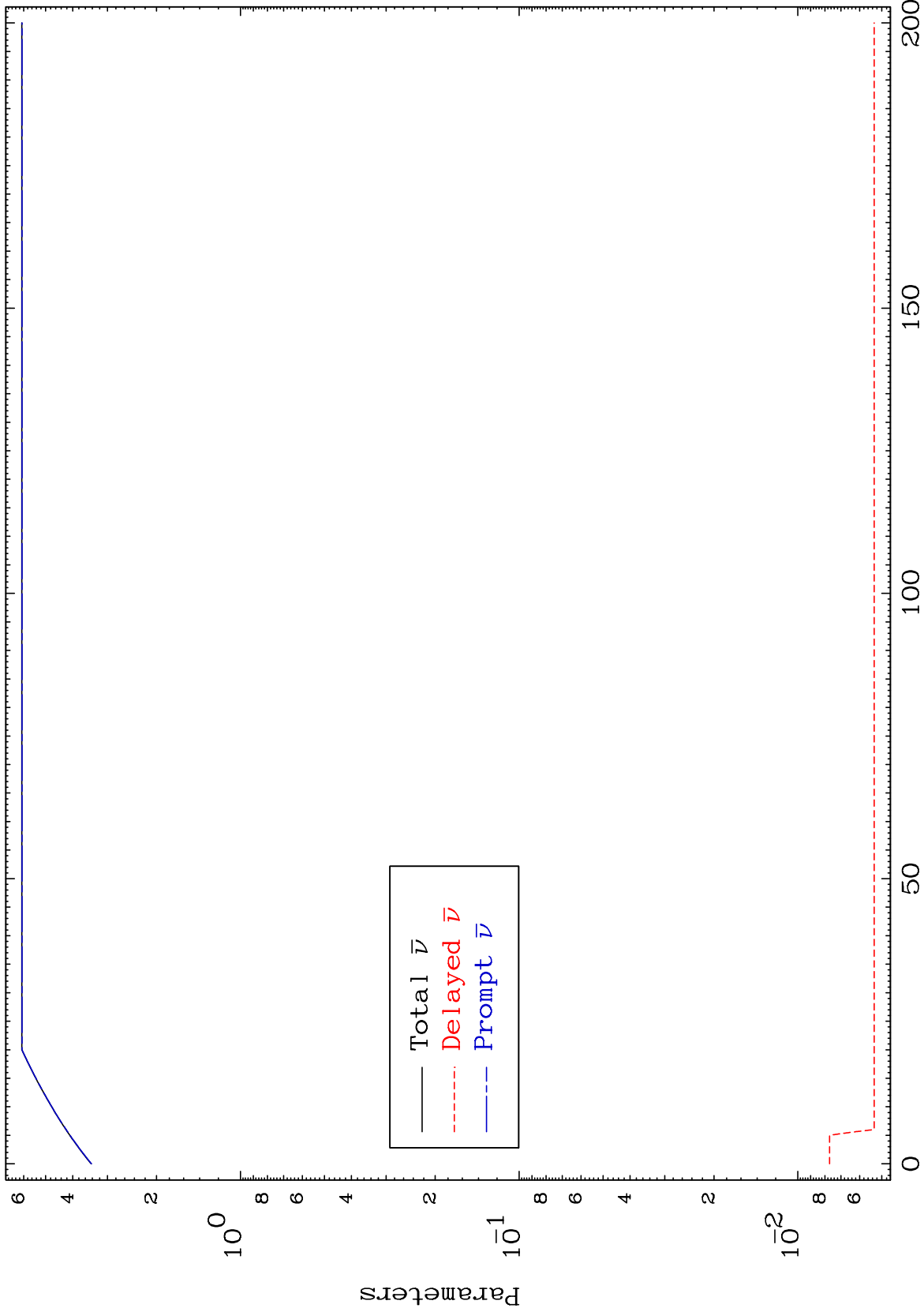
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Energy Release
Parameters

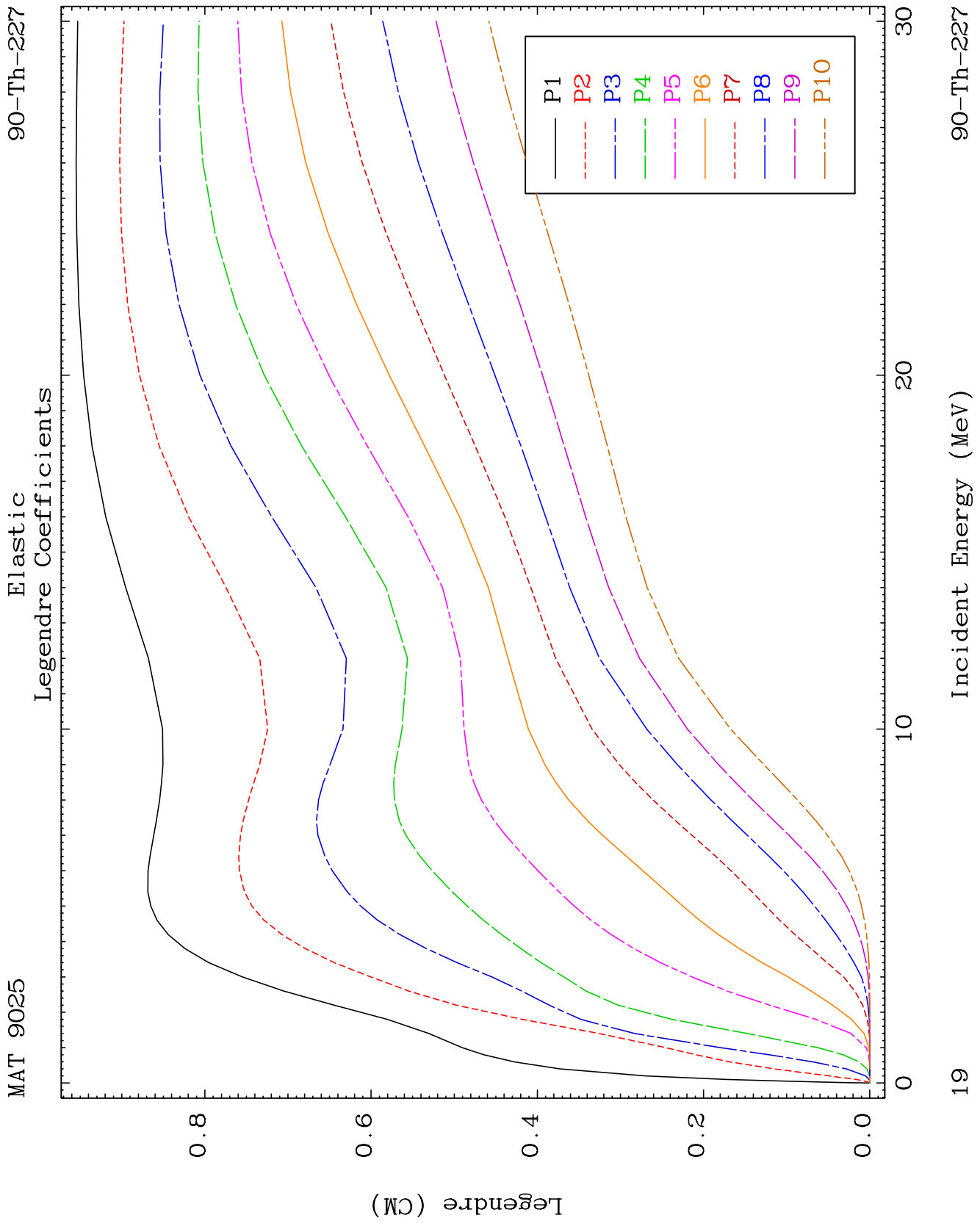
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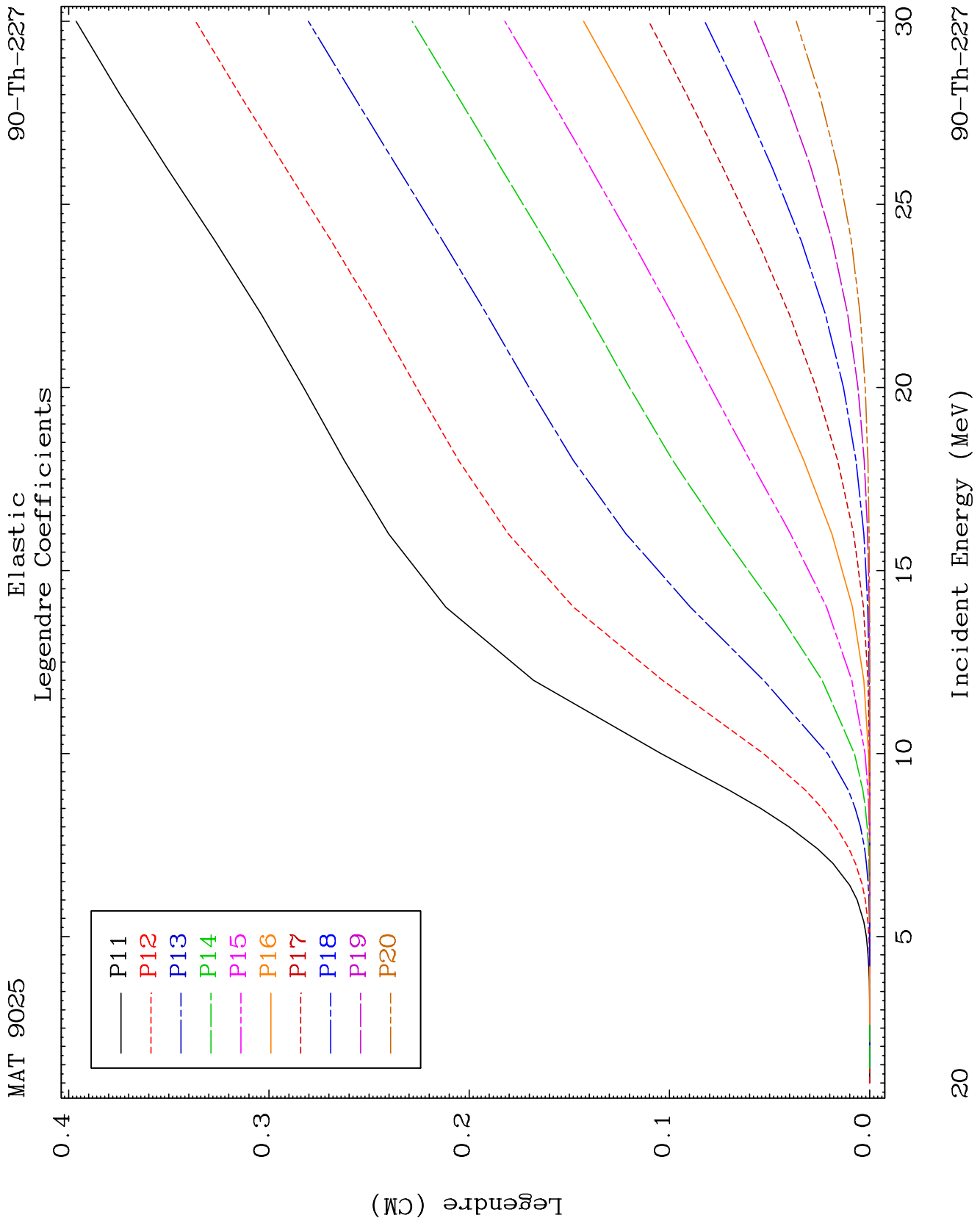


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Incident Energy (MeV)

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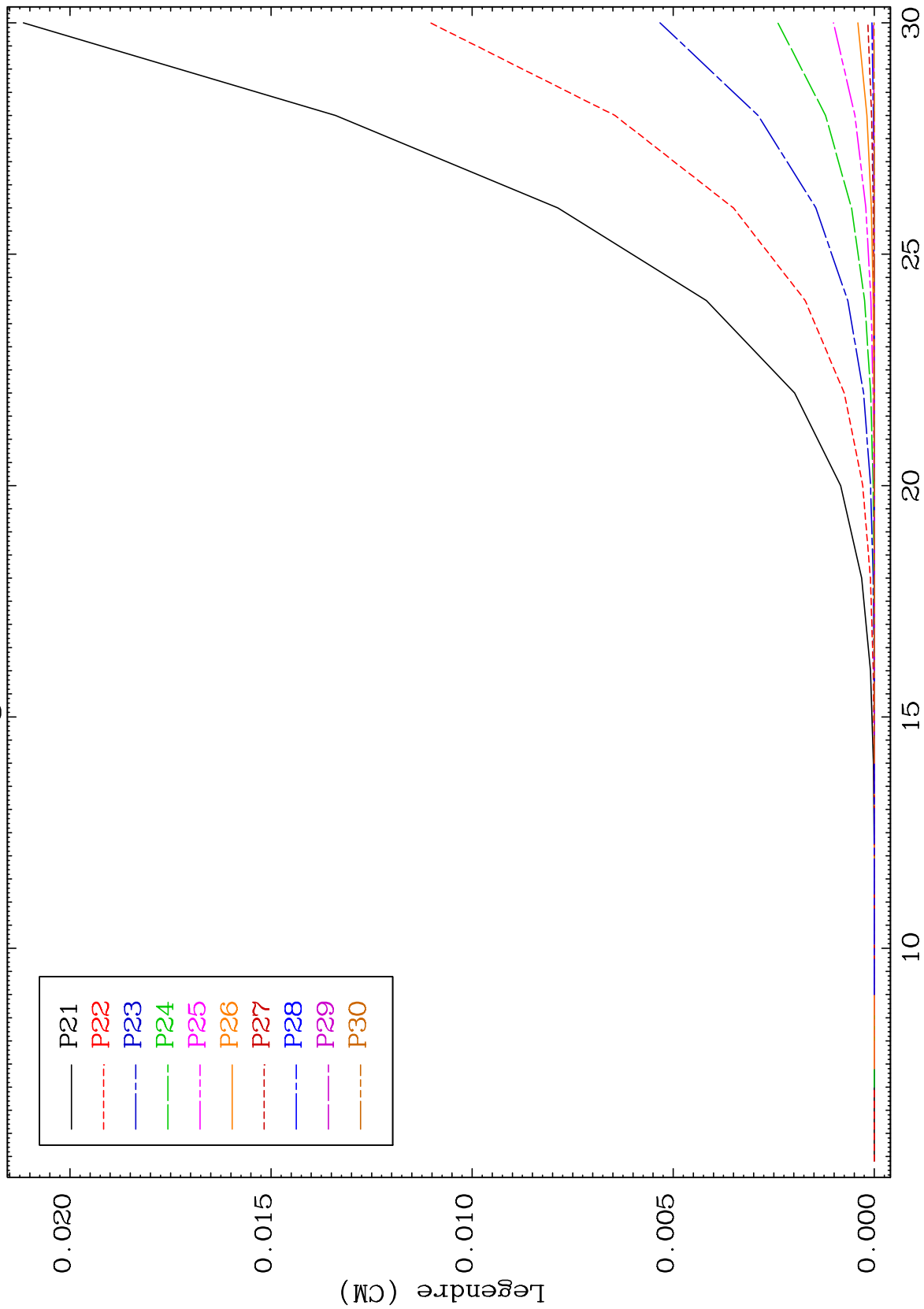




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Elastic Legendre Coefficients

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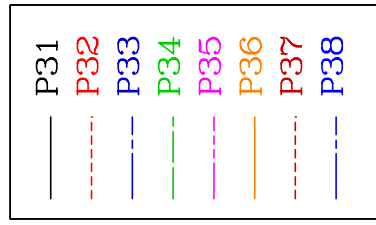
Incident Energy (MeV)

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Elastic Legendre Coefficients

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$\times 10^{-6}$

2.0

1.5

Legendre (CM)

1.0

0.5

0.0

15

20

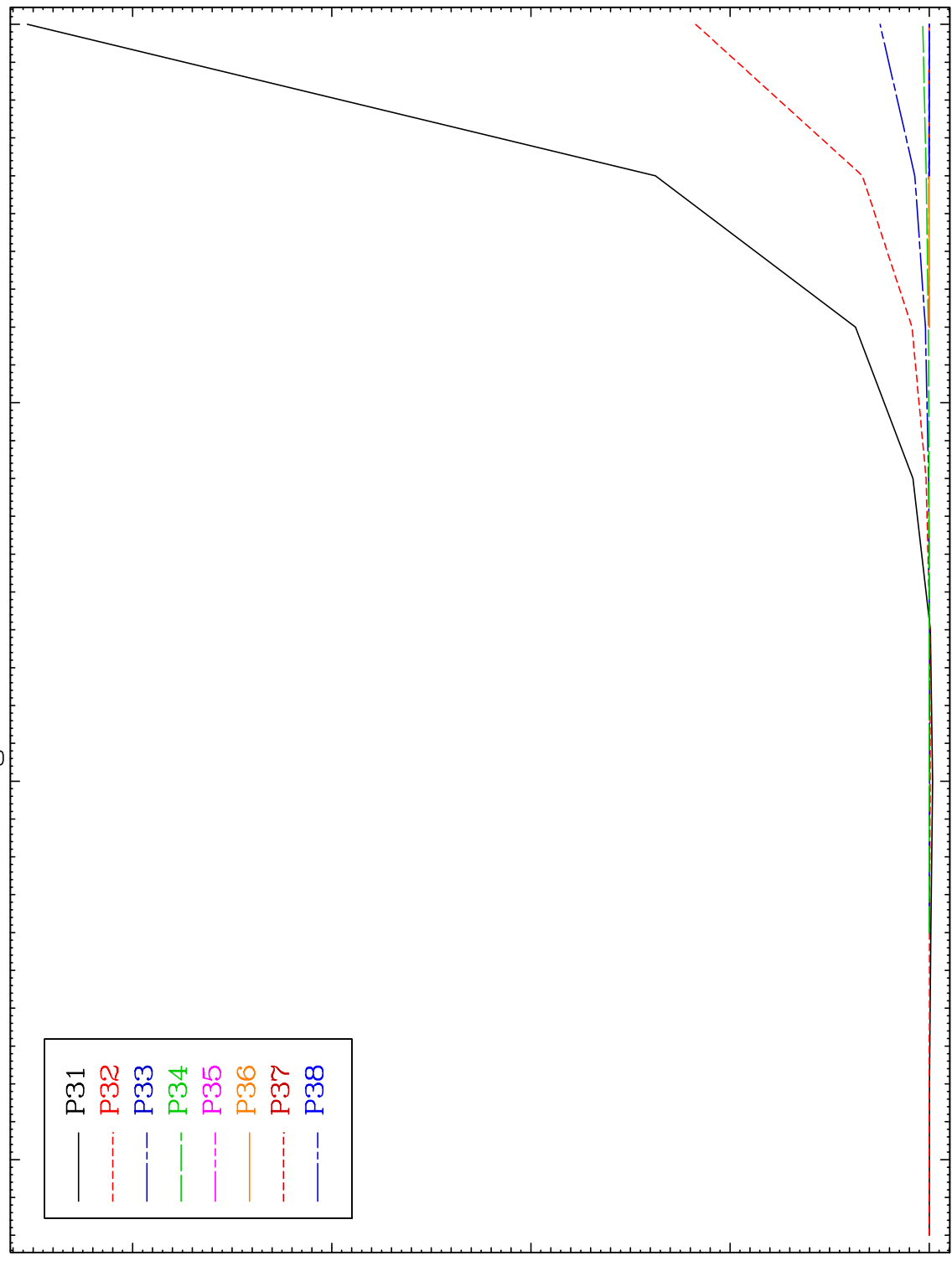
25

30

22

Incident Energy (MeV)

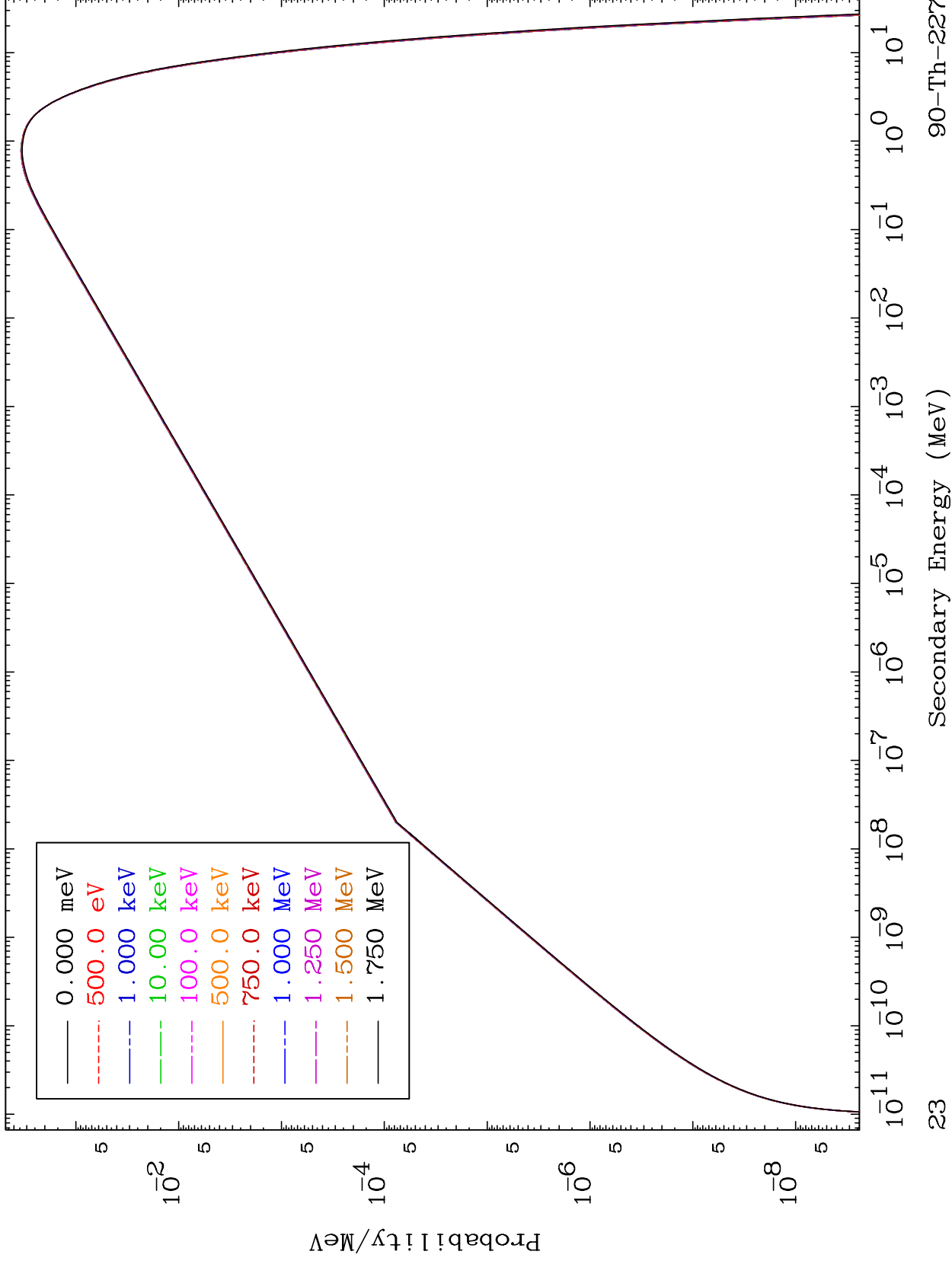
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Fission Energy Distributions

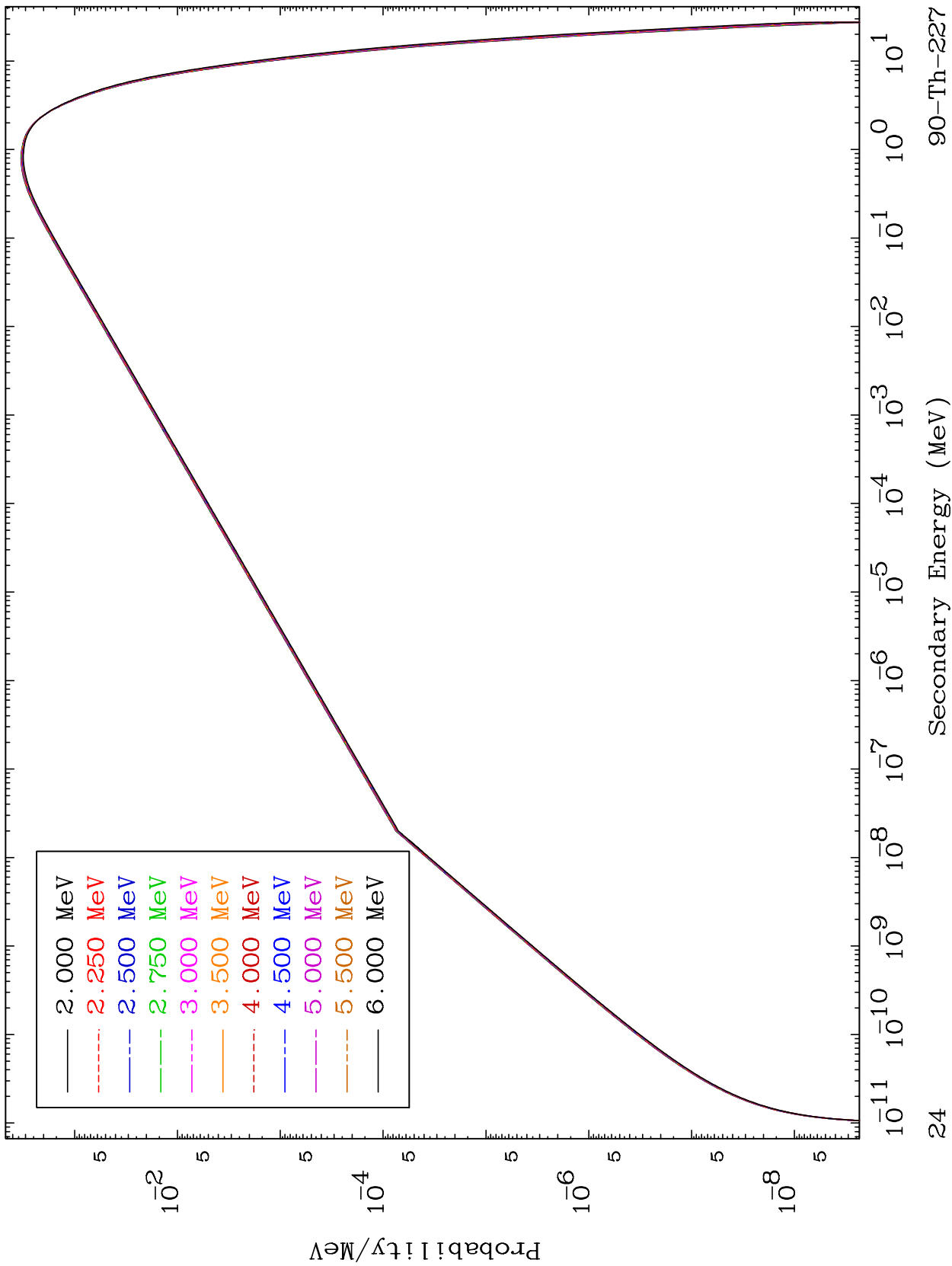
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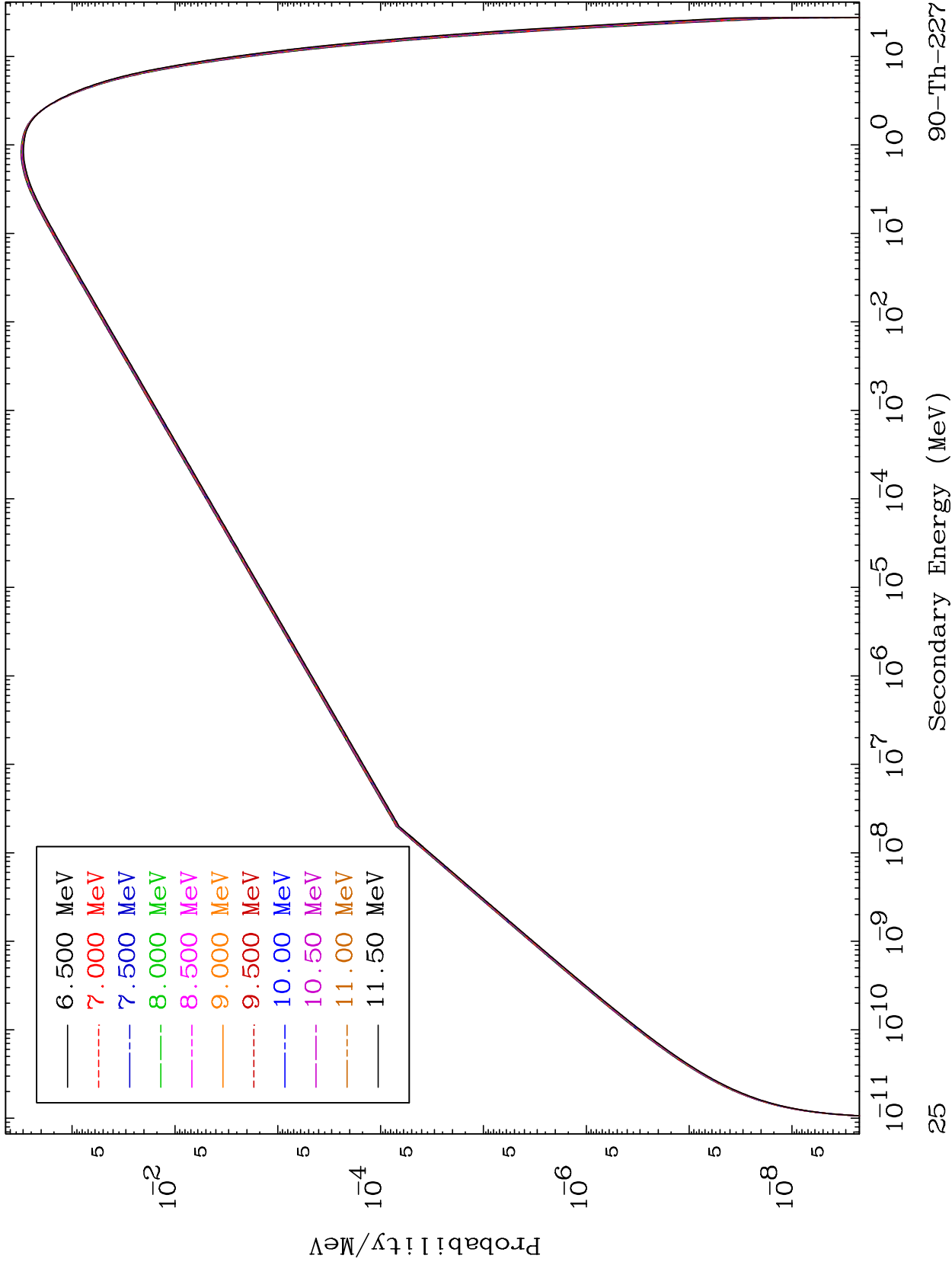
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Fission Energy Distributions

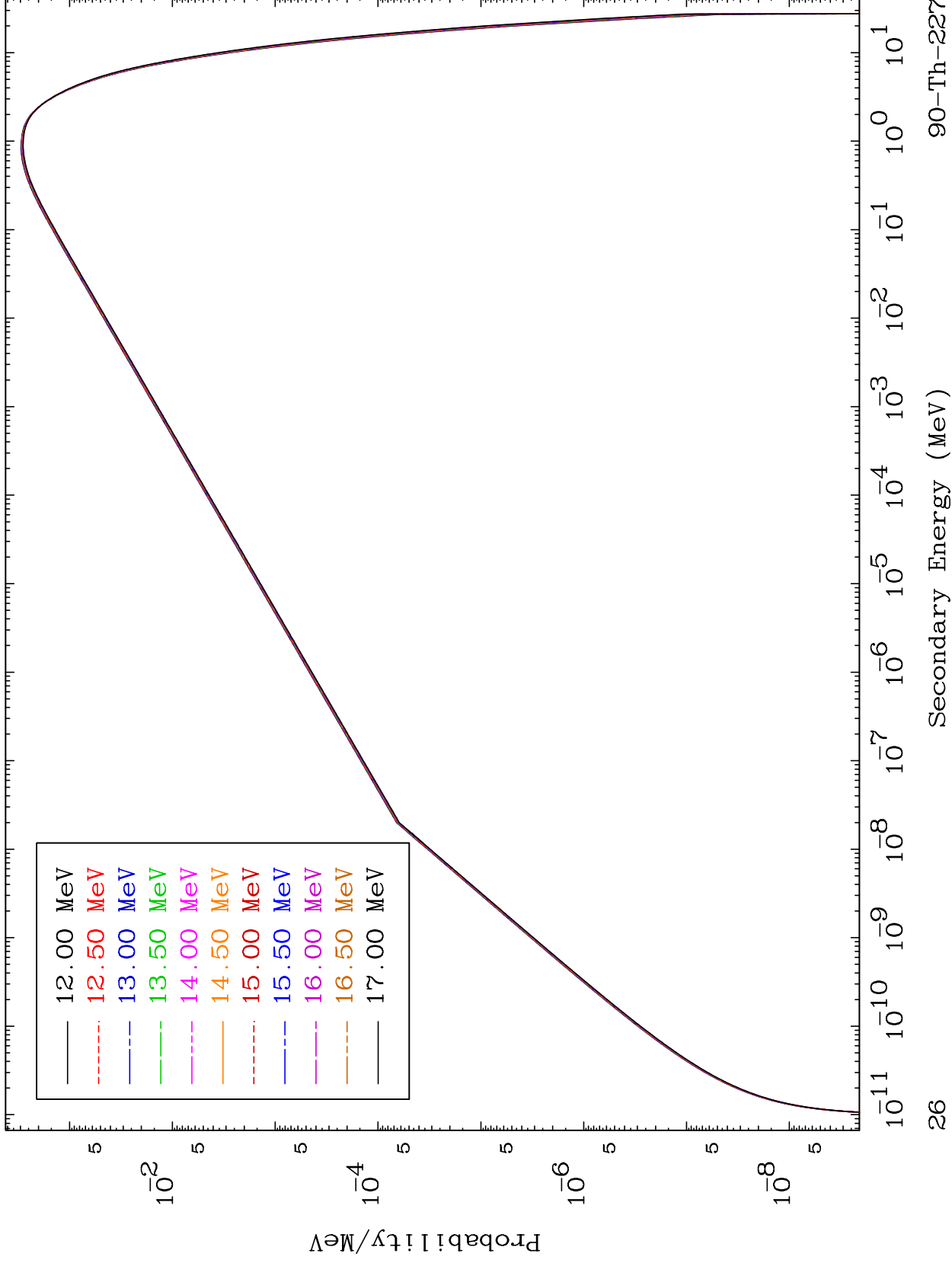
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Fission Energy Distributions



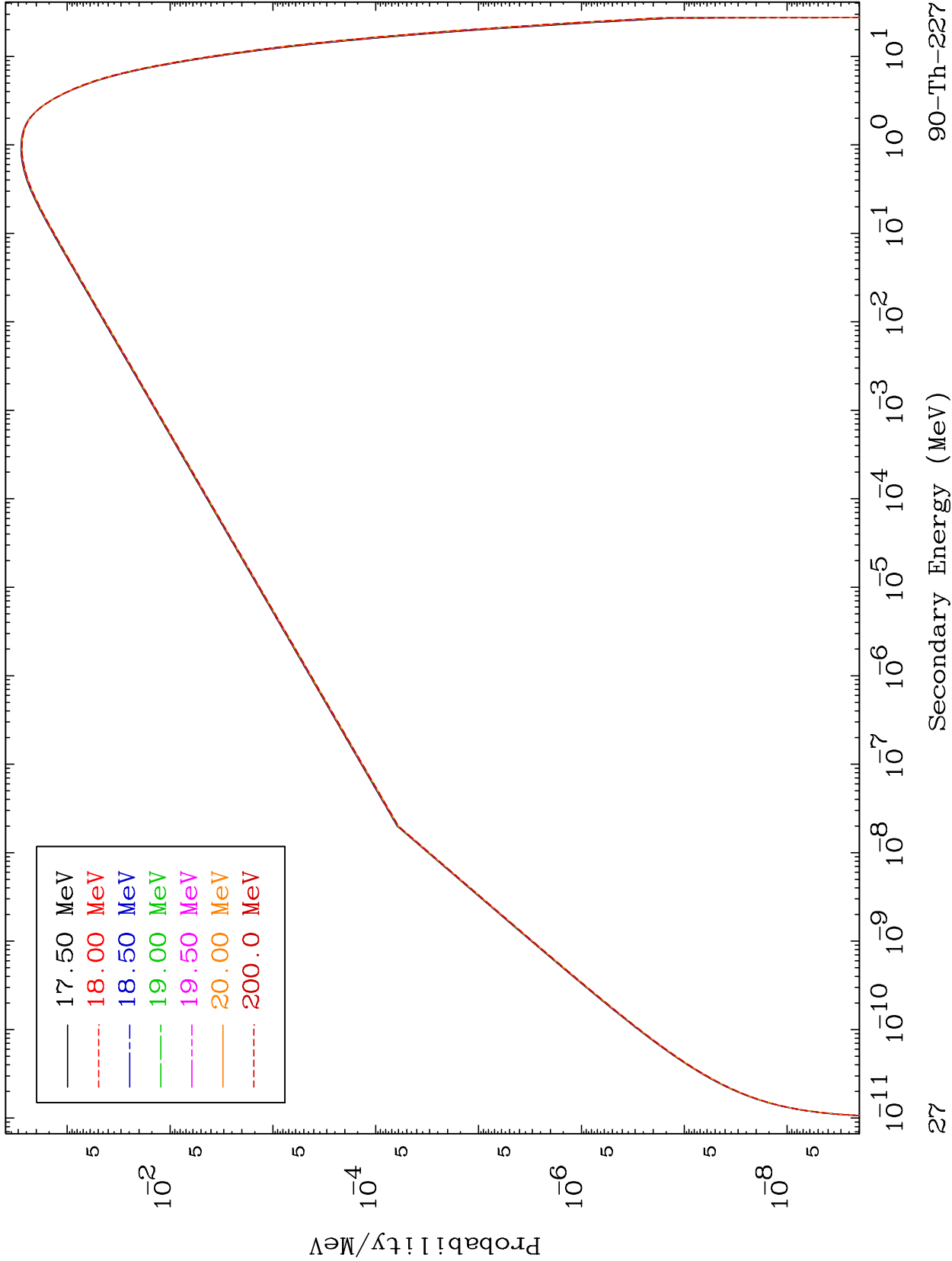
Fission Energy Distributions



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Fission Energy Distributions

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