

Program EVALPLOT
(Version 2021-1)

by

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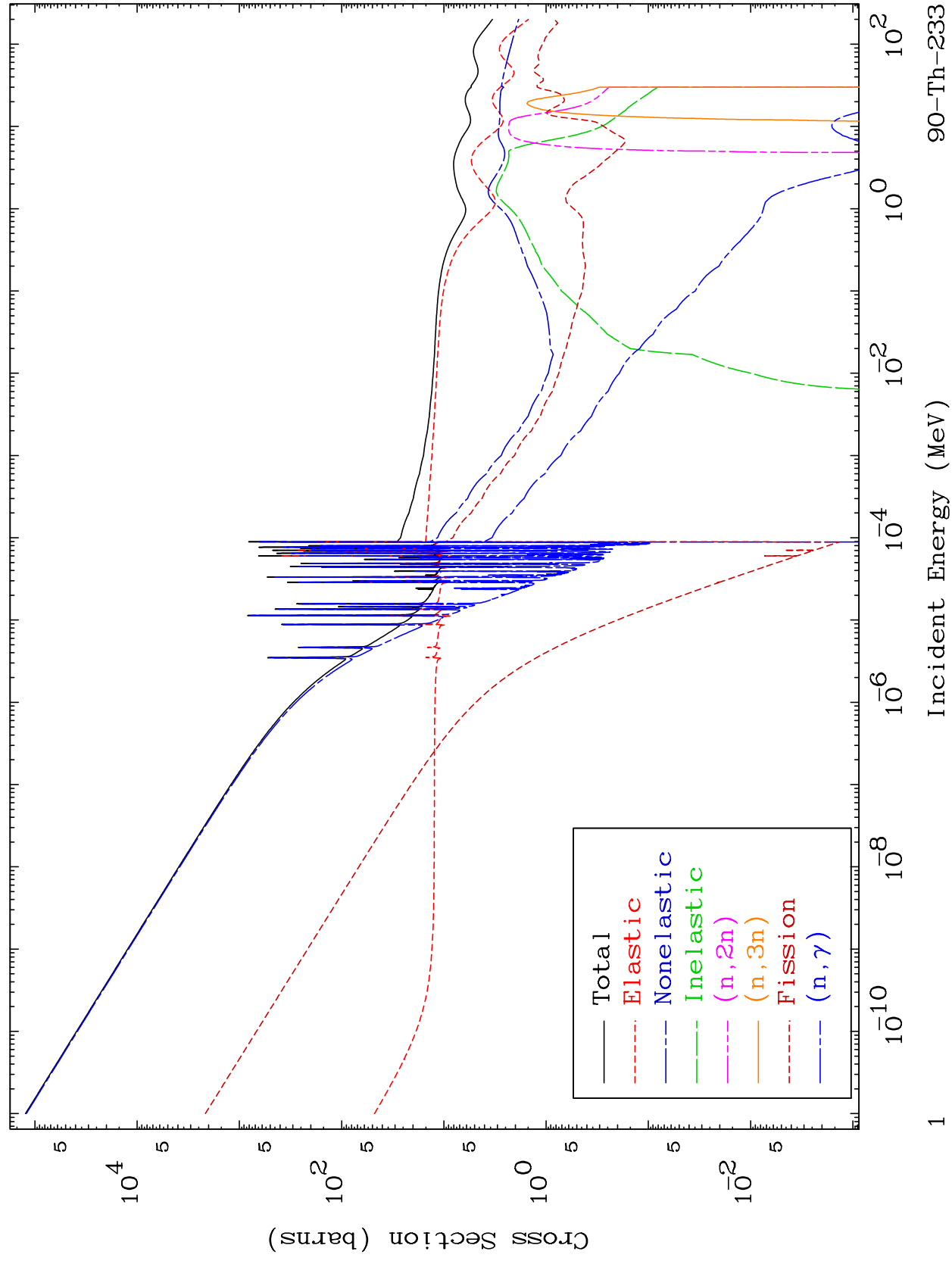
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9043

Neutron Major
293 Kelvin Cross Sections

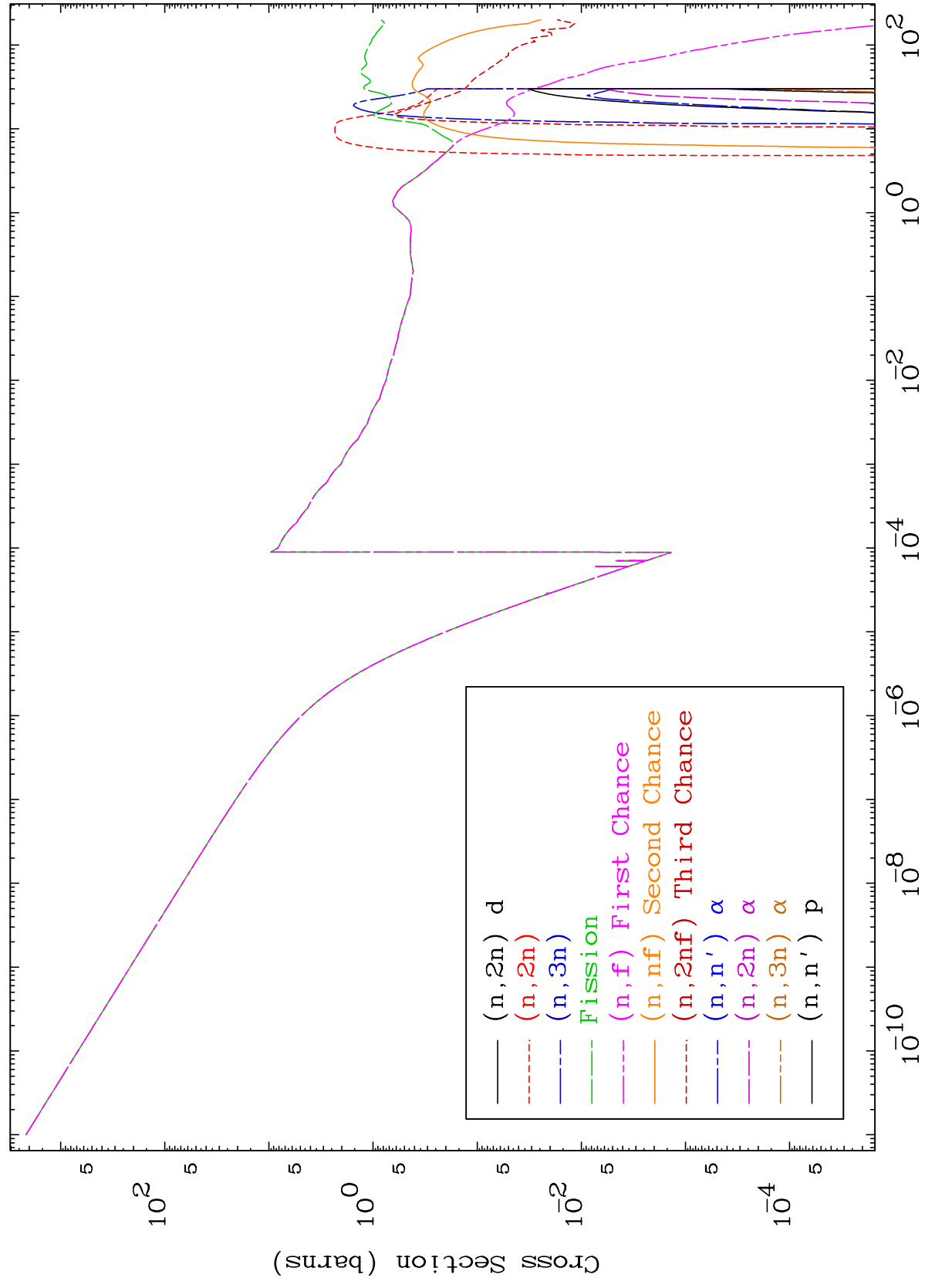
90-Th-233



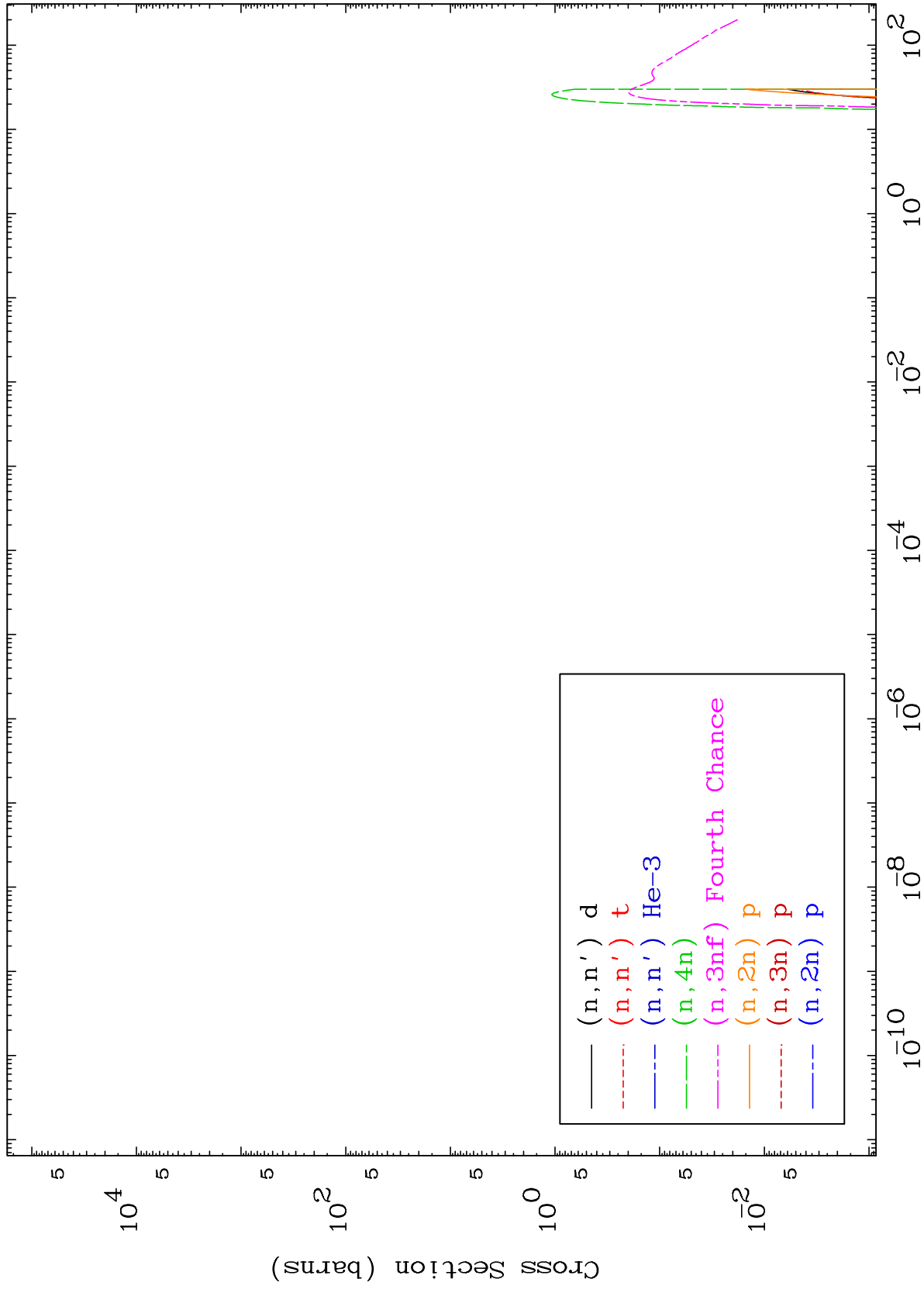
MAT 9043

Neutron Absorption 293 Kelvin Cross Sections

90-Th-233



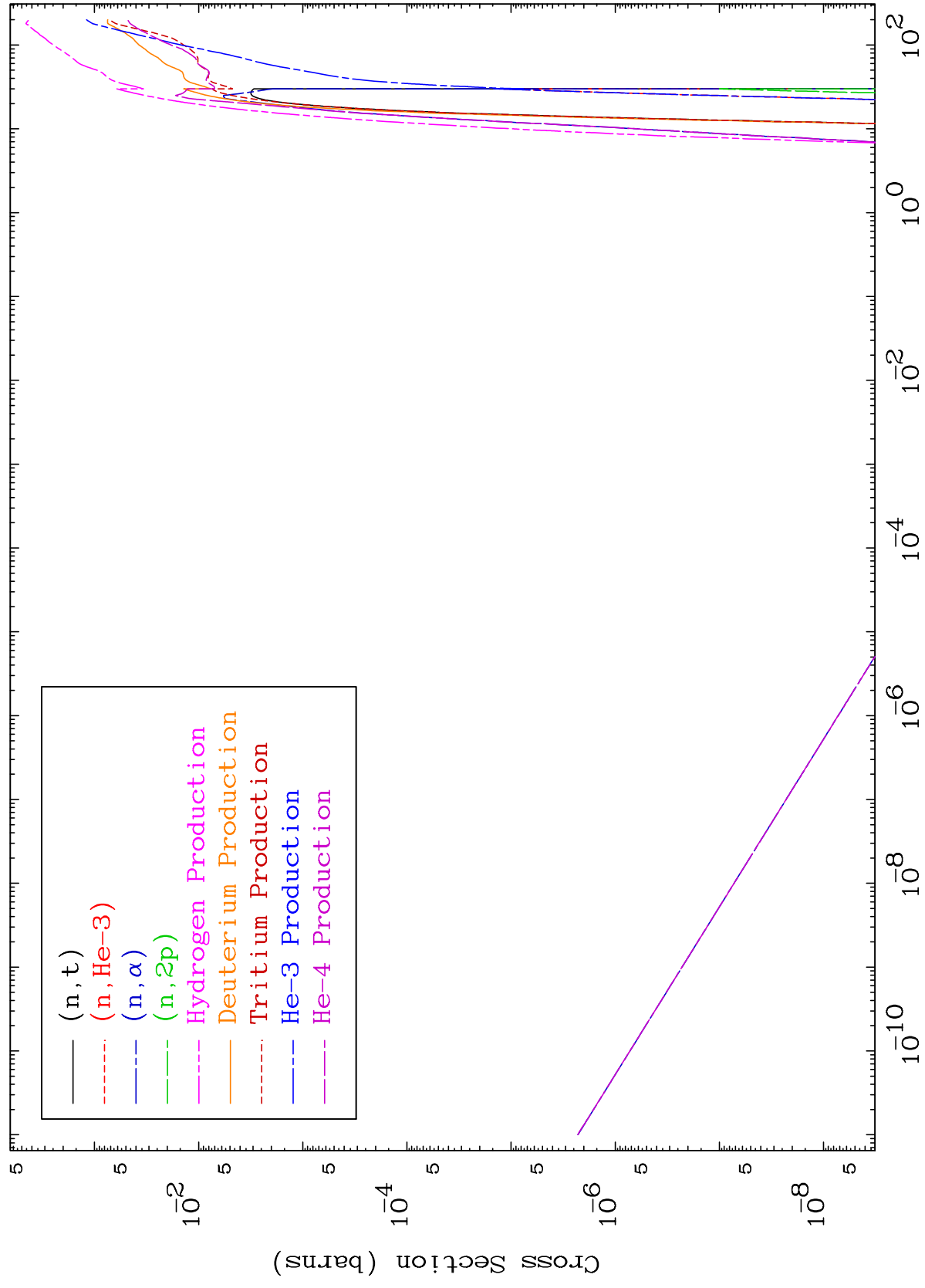
90-Th-233



MAT 9043

Neutron Absorption 293 Kelvin Cross Sections

90-Th-233

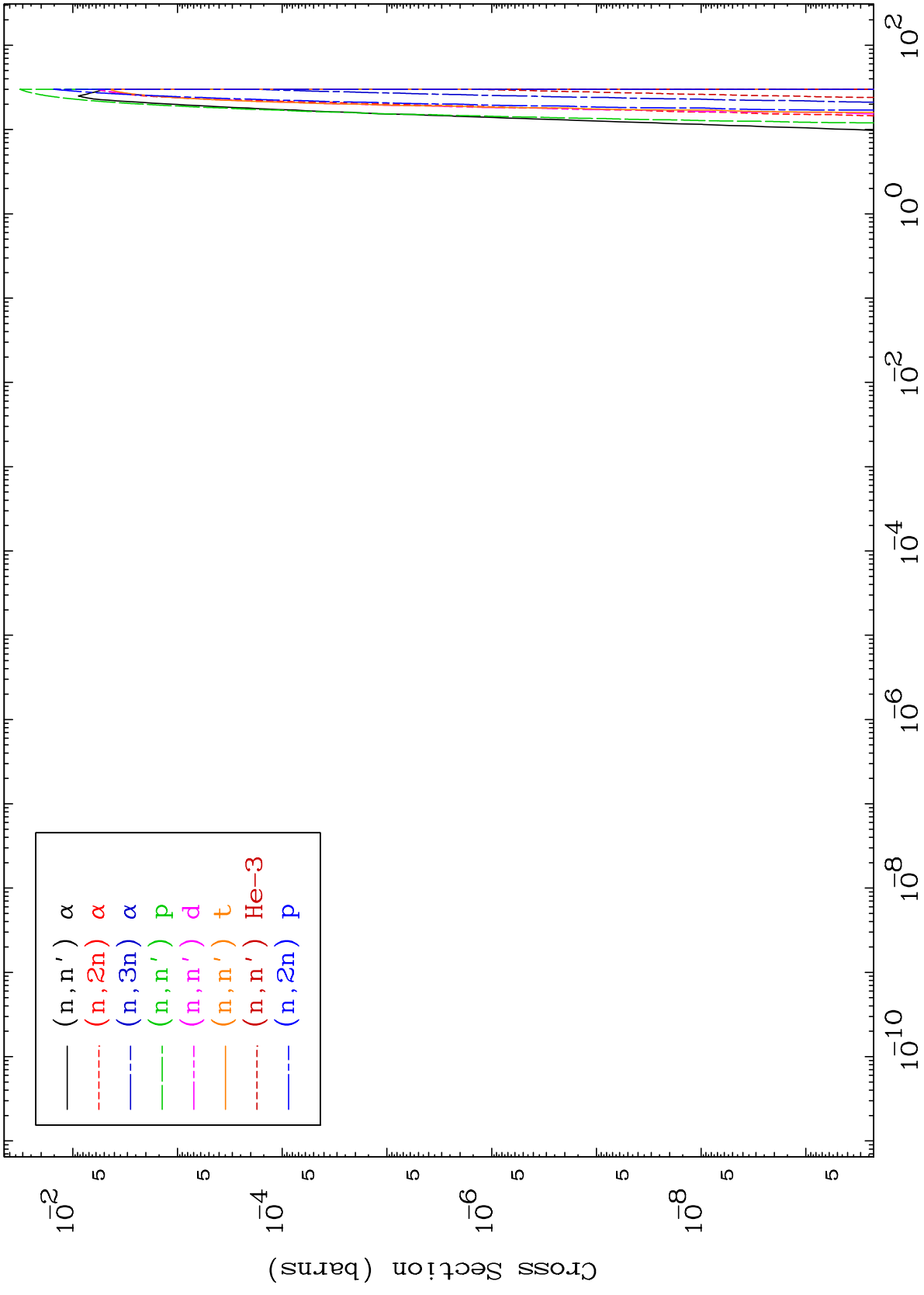


90-Th-233

MAT 9043

293 Kelvin Cross Sections

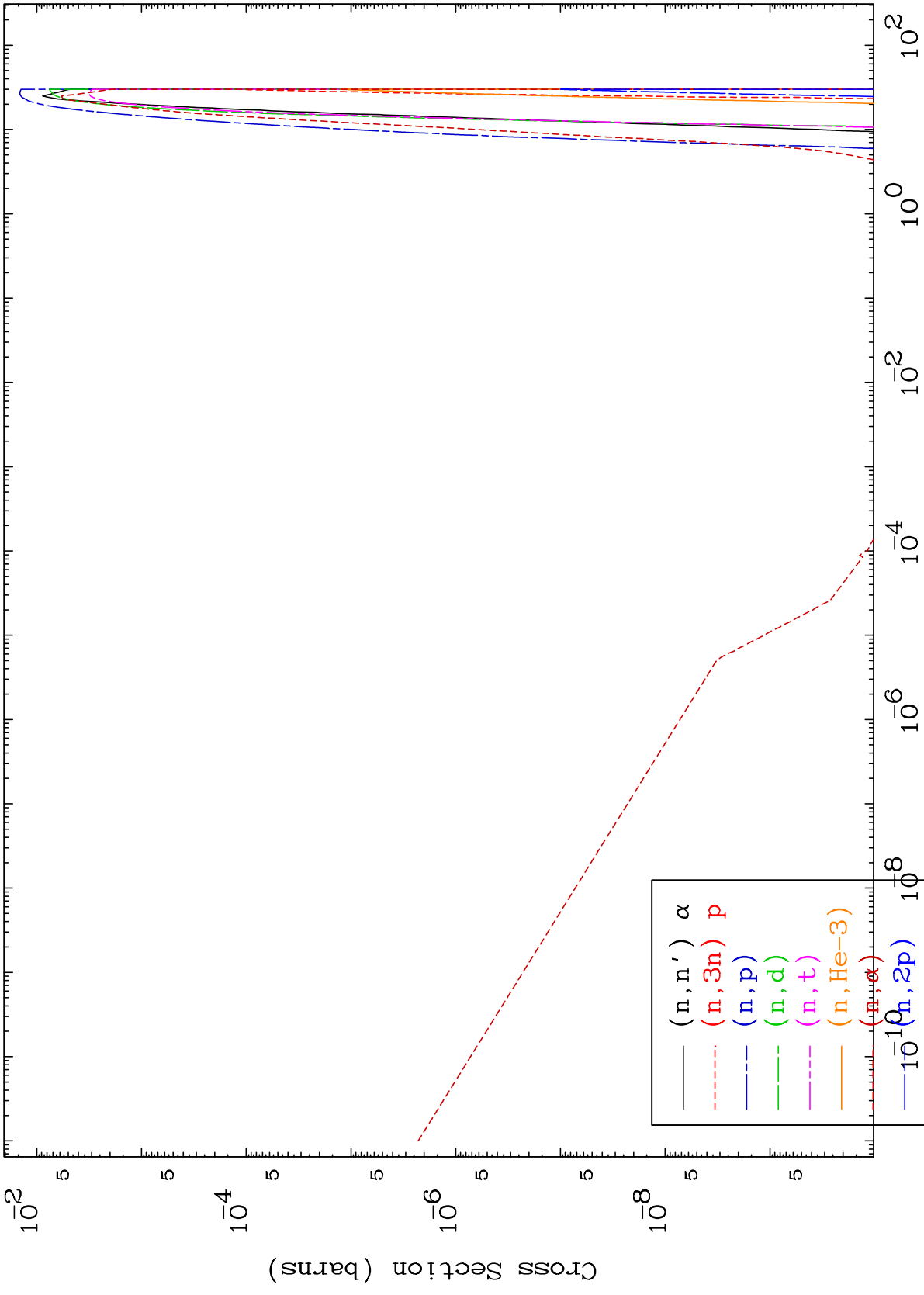
90-Th-233



MAT 9043

293 Kelvin Cross Sections

90-Th-233



90-Th-233

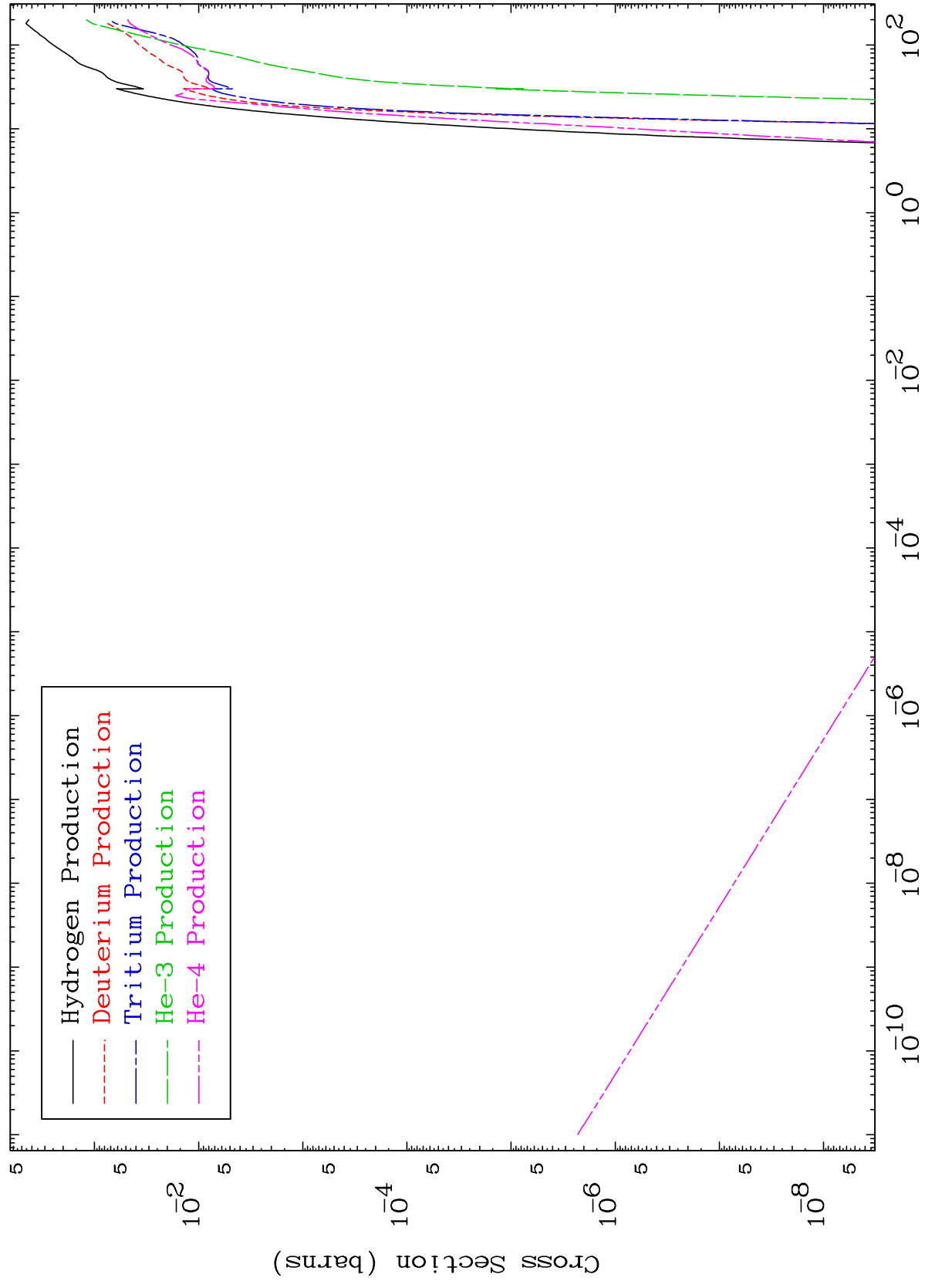
Incident Energy (MeV)

6

MAT 9043

Particle Production
293 Kelvin Cross Sections

90-Th-233

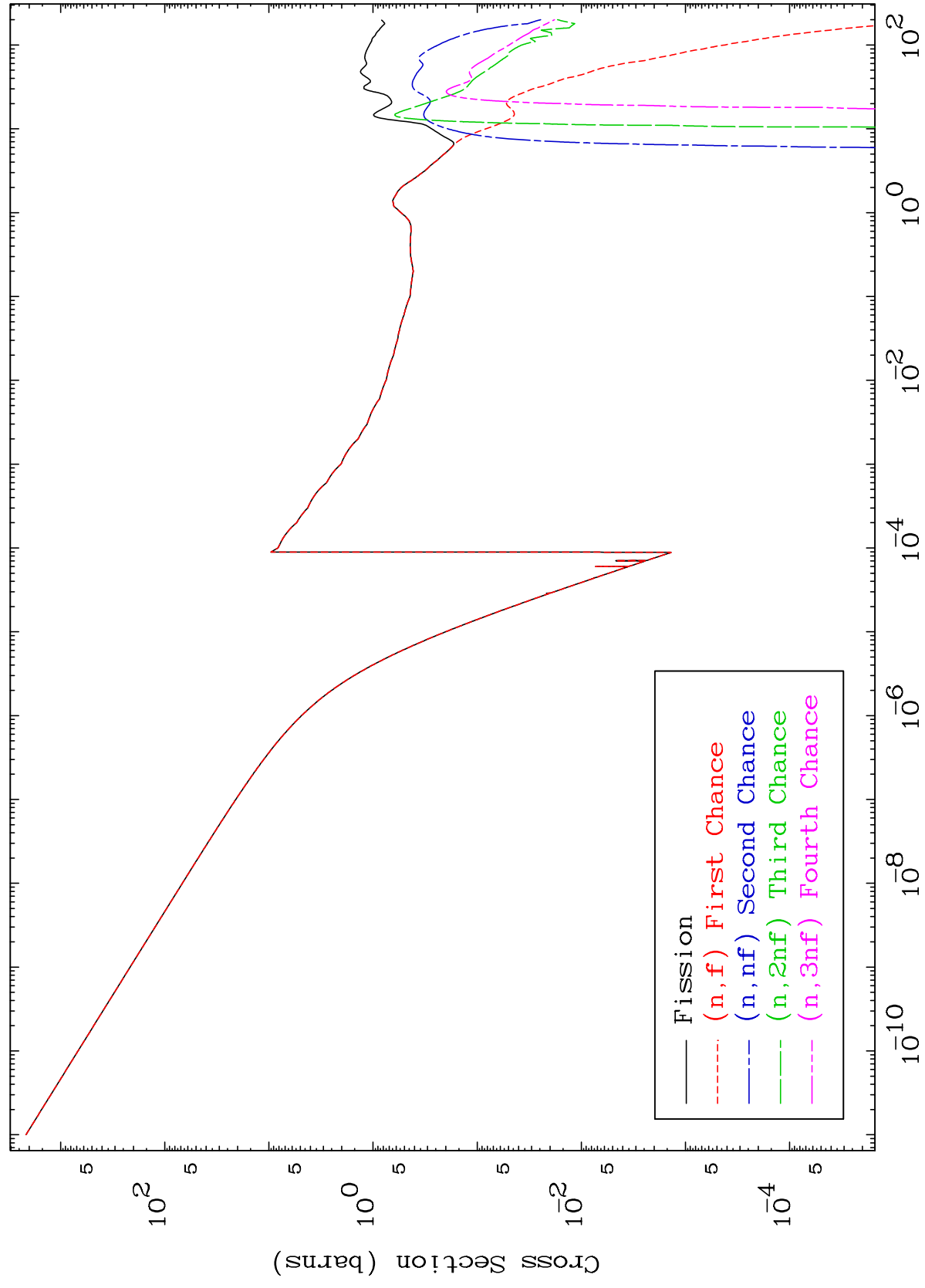


90-Th-233

MAT 9043

Fission
293 Kelvin Cross Sections

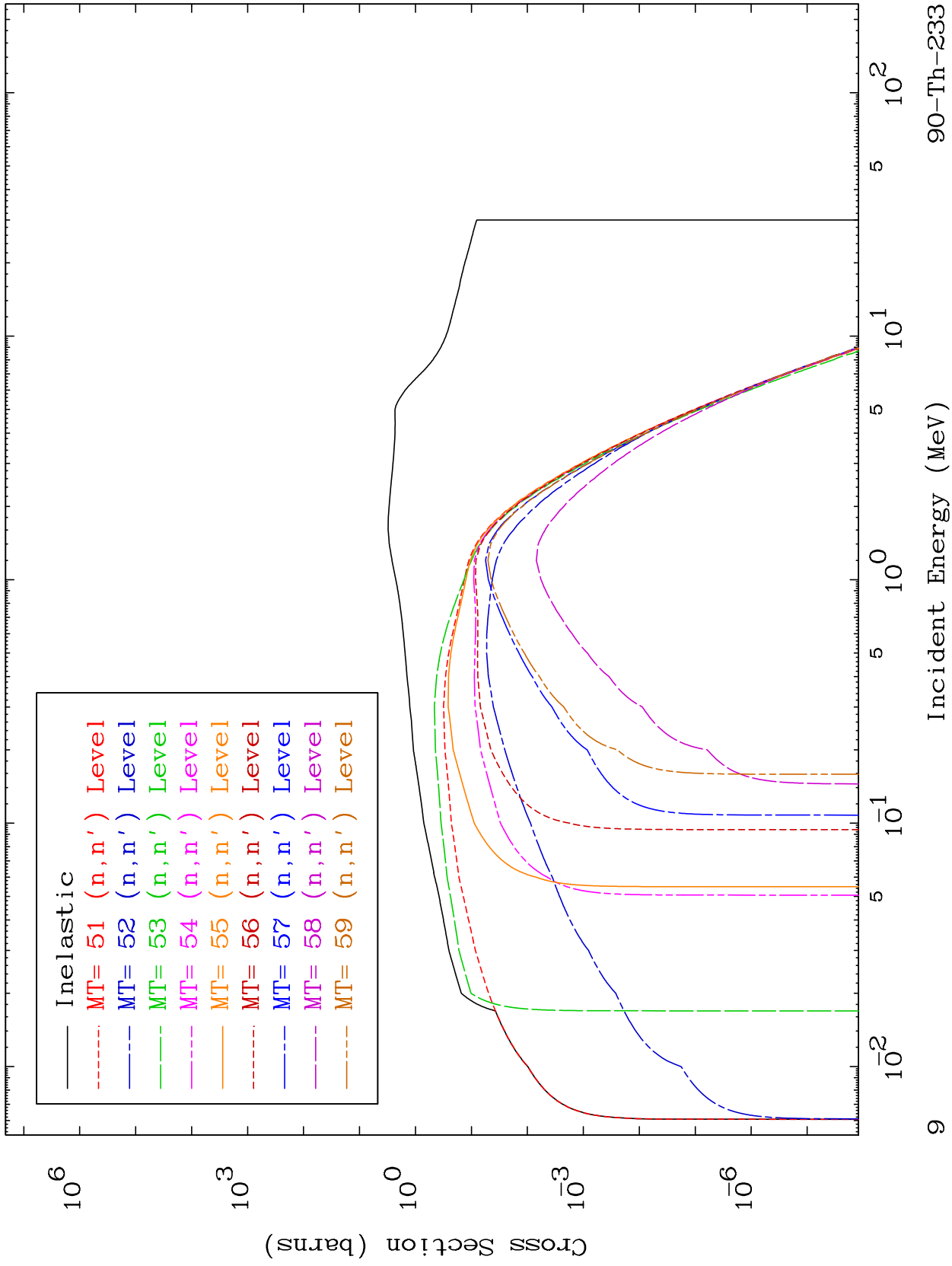
90-Th-233



MAT 9043

(n,n') Levels
293 Kelvin Cross Sections

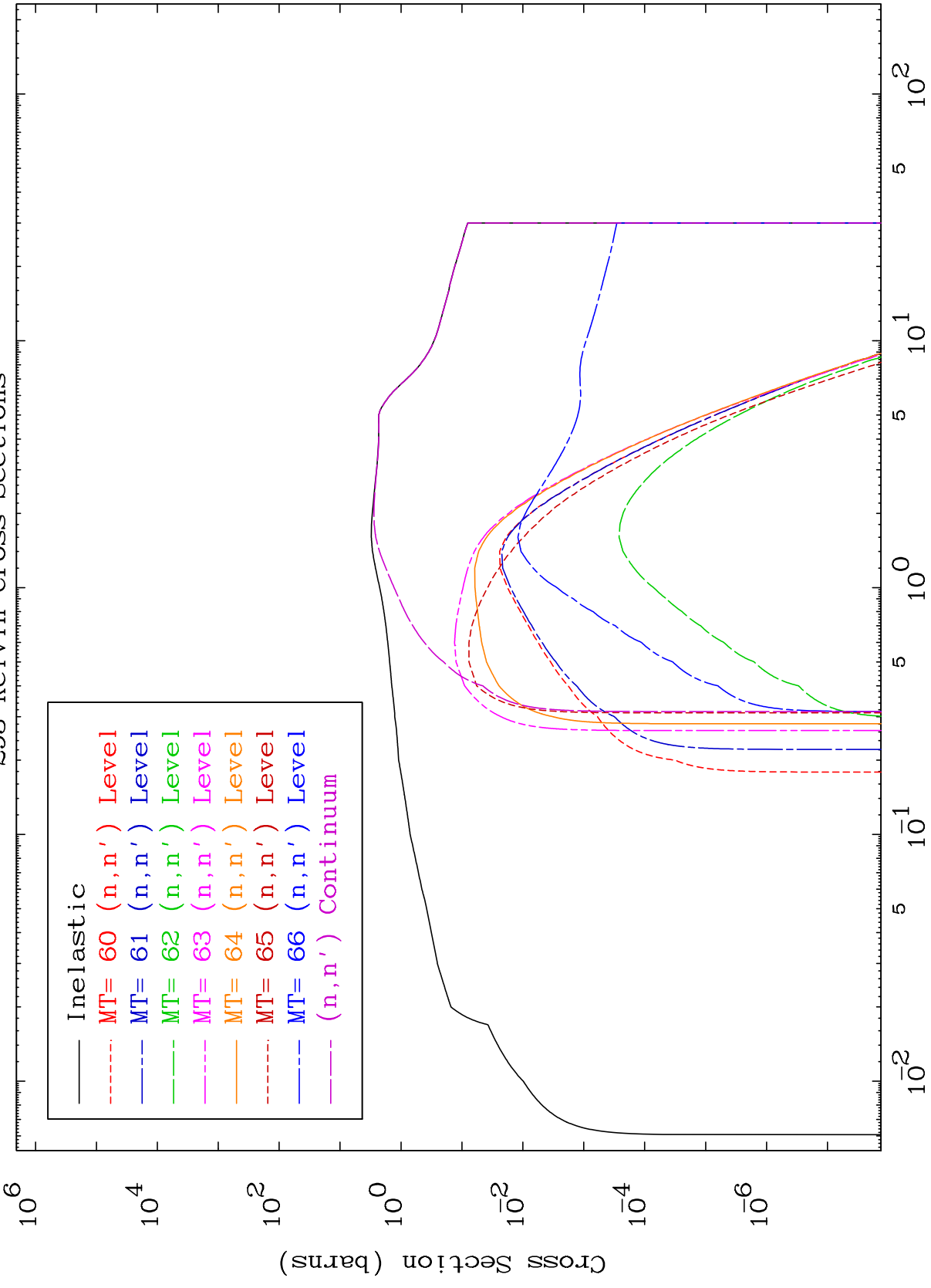
90-Th-233



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293 Kelvin Cross Sections

90-Th-233



10

10⁻¹

10⁰

10¹

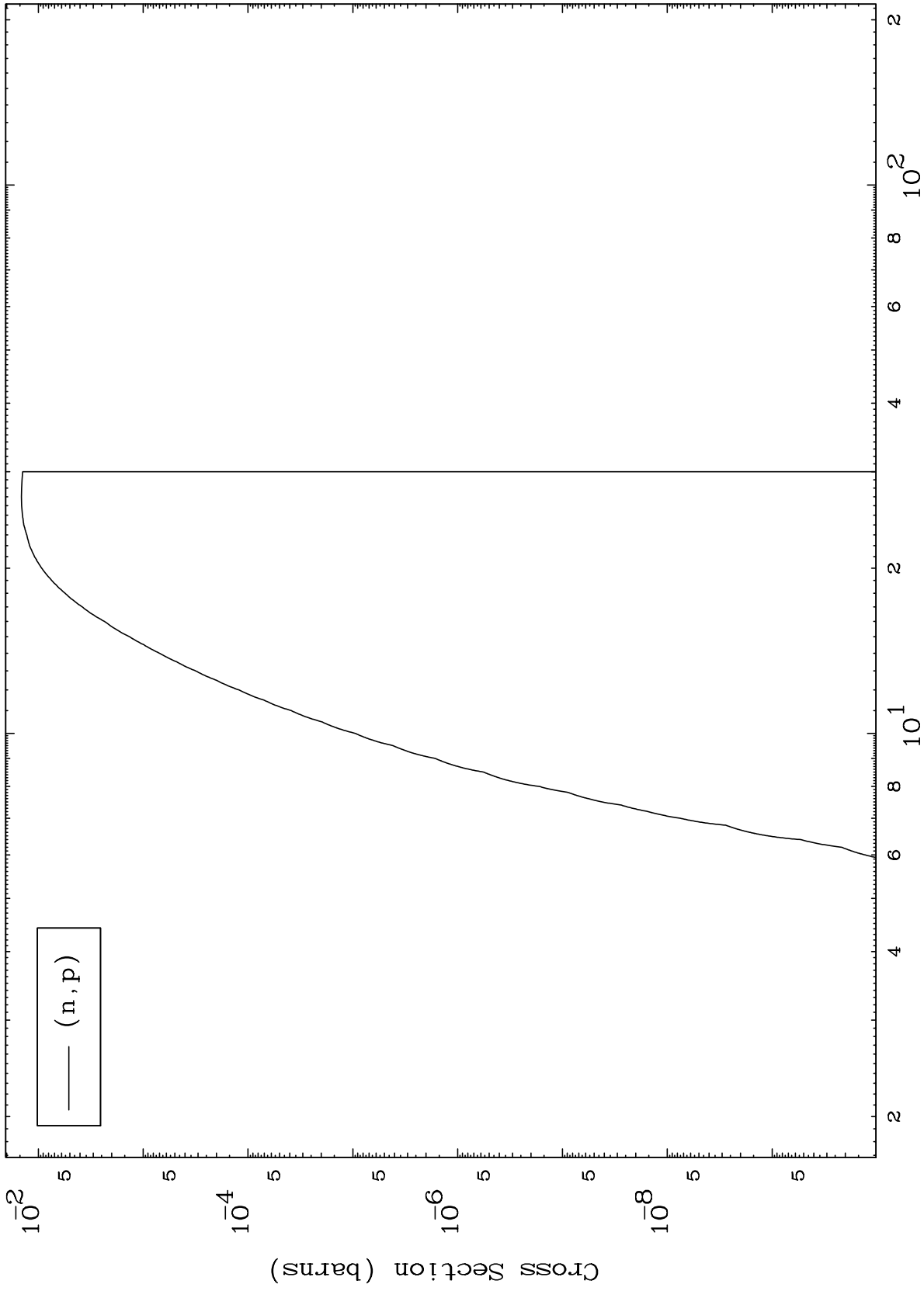
10²

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(n,p) Levels
293 Kelvin Cross Sections

90-Th-233



11

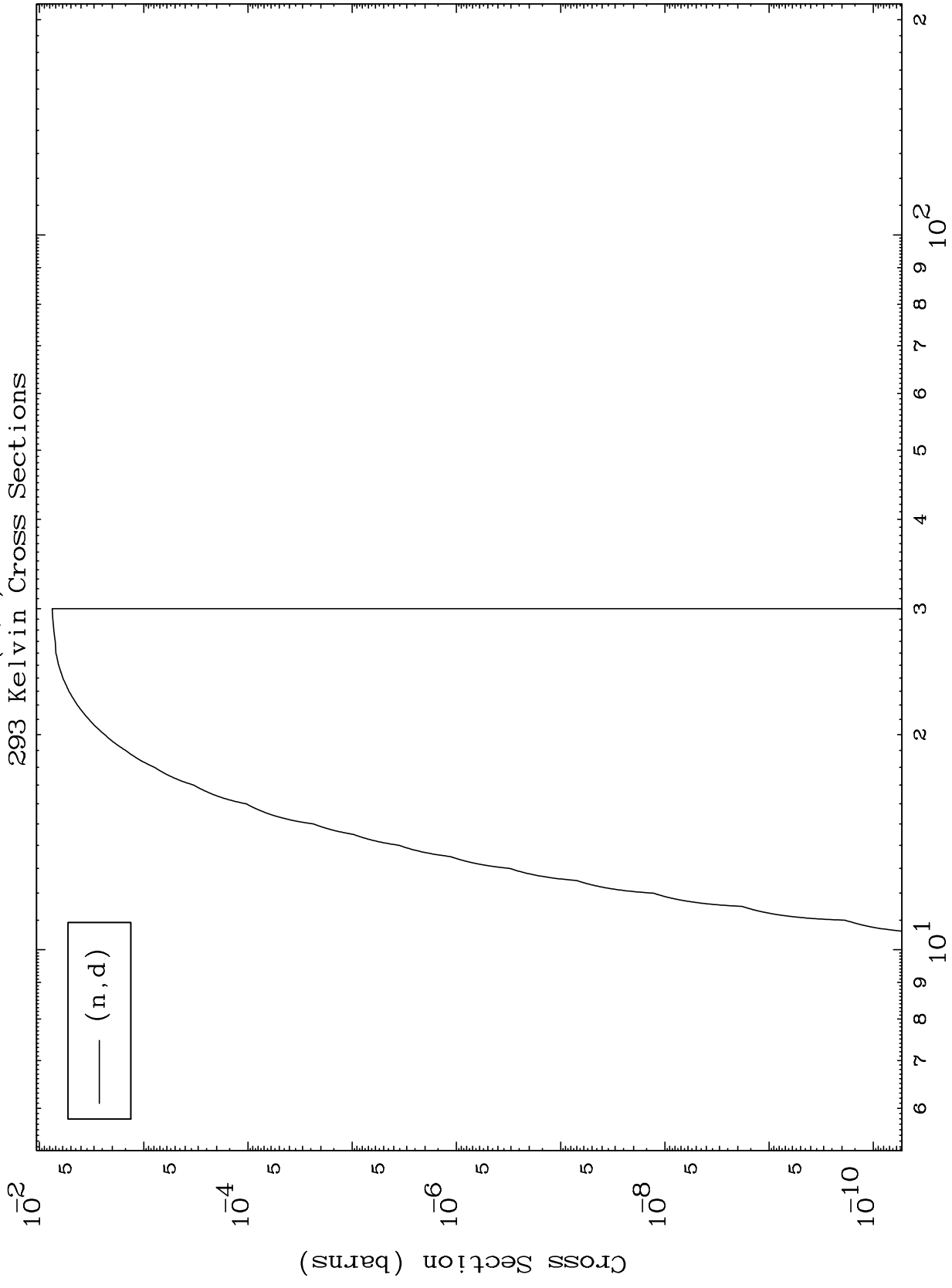
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,d) Levels
293 Kelvin Cross Sections

90-Th-233



12

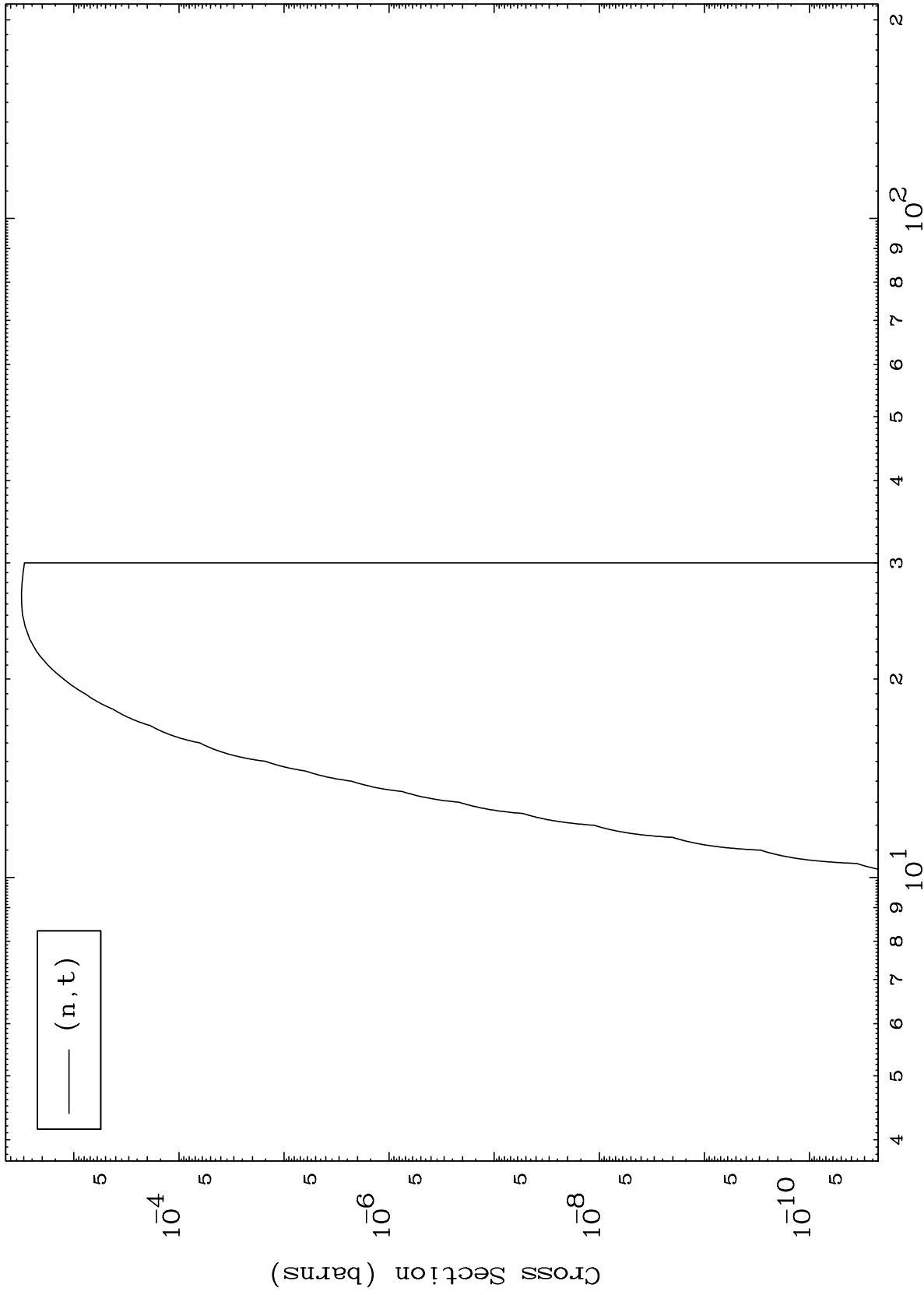
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,t) Levels
293 Kelvin Cross Sections

90-Th-233



13

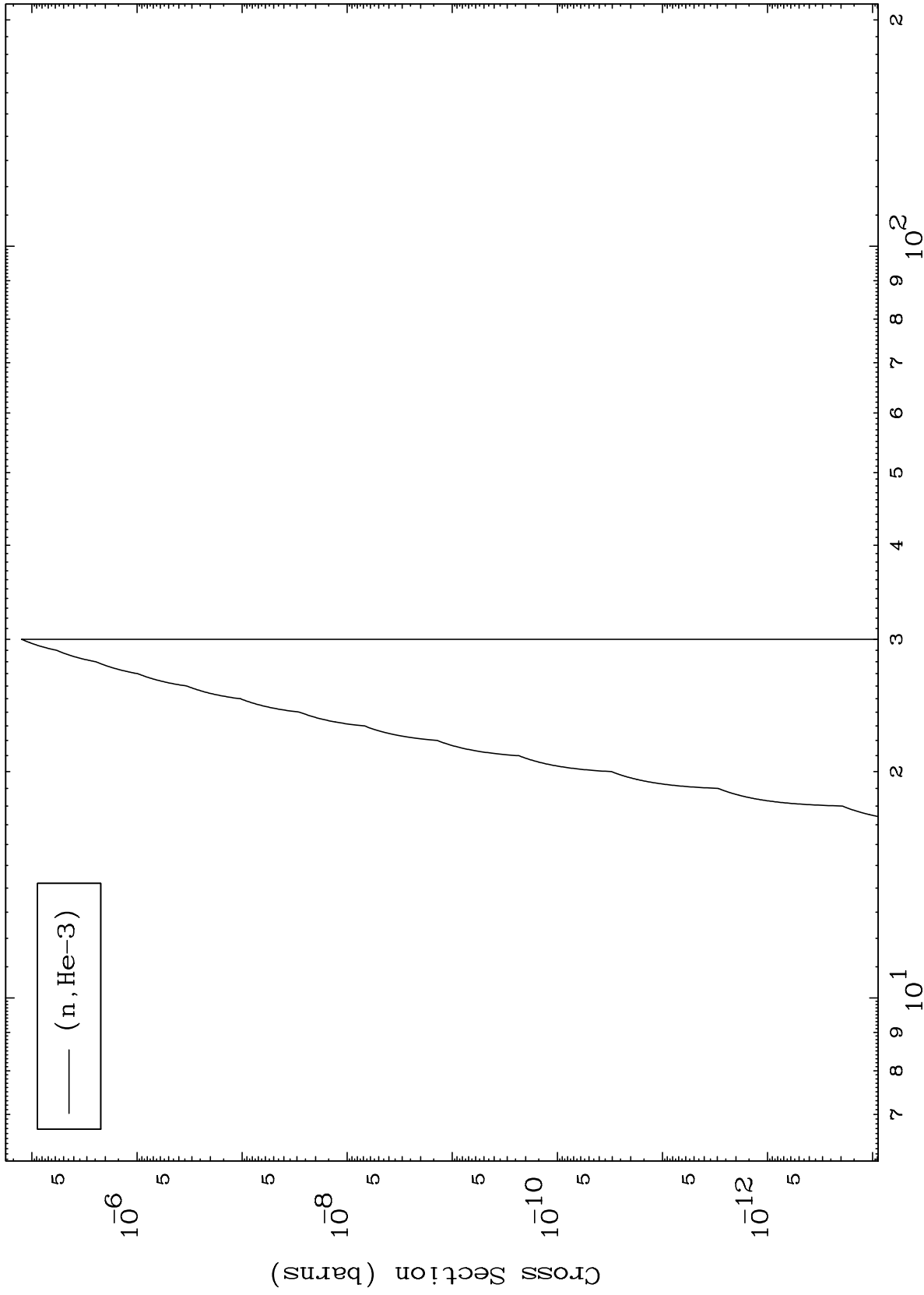
Incident Energy (MeV)

90-Th-233

MAT 9043

(n,He3) Levels
293 Kelvin Cross Sections

90-Th-233



14

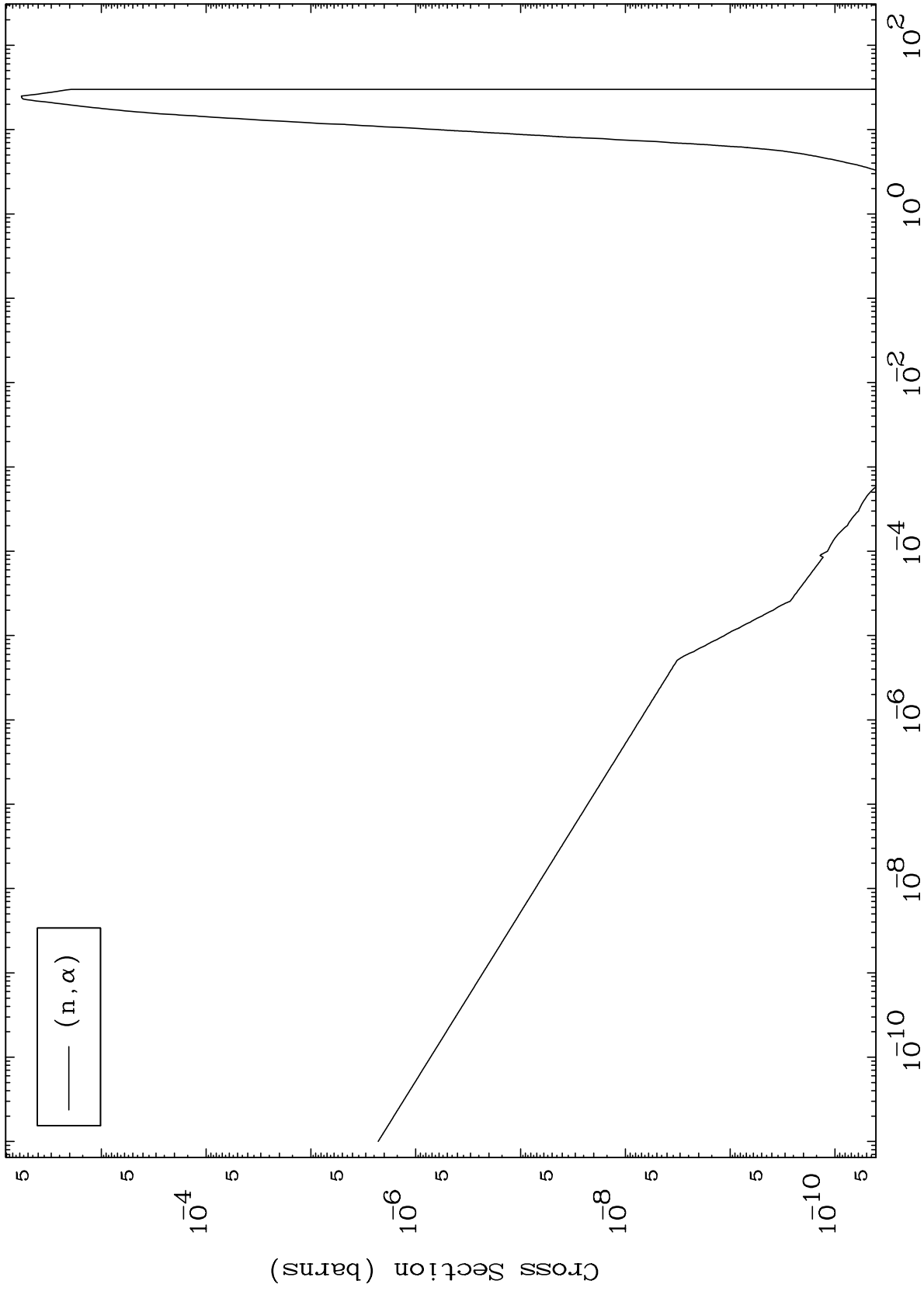
Incident Energy (MeV)

90-Th-233

MAT 9043

(n, α) Levels
293 Kelvin Cross Sections

90-Th-233



15

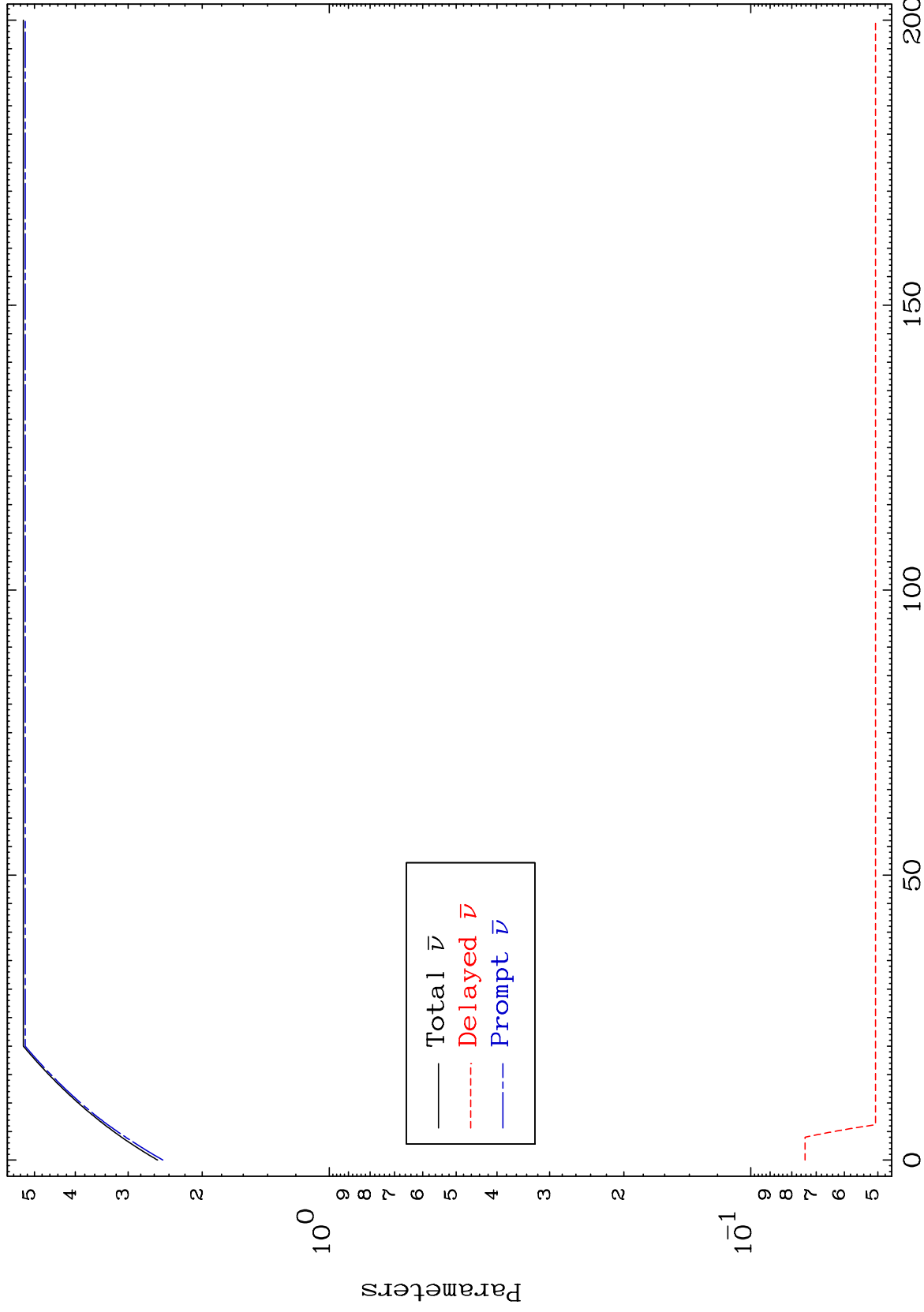
Incident Energy (MeV)

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Energy Release
Parameters

90-Th-233



16

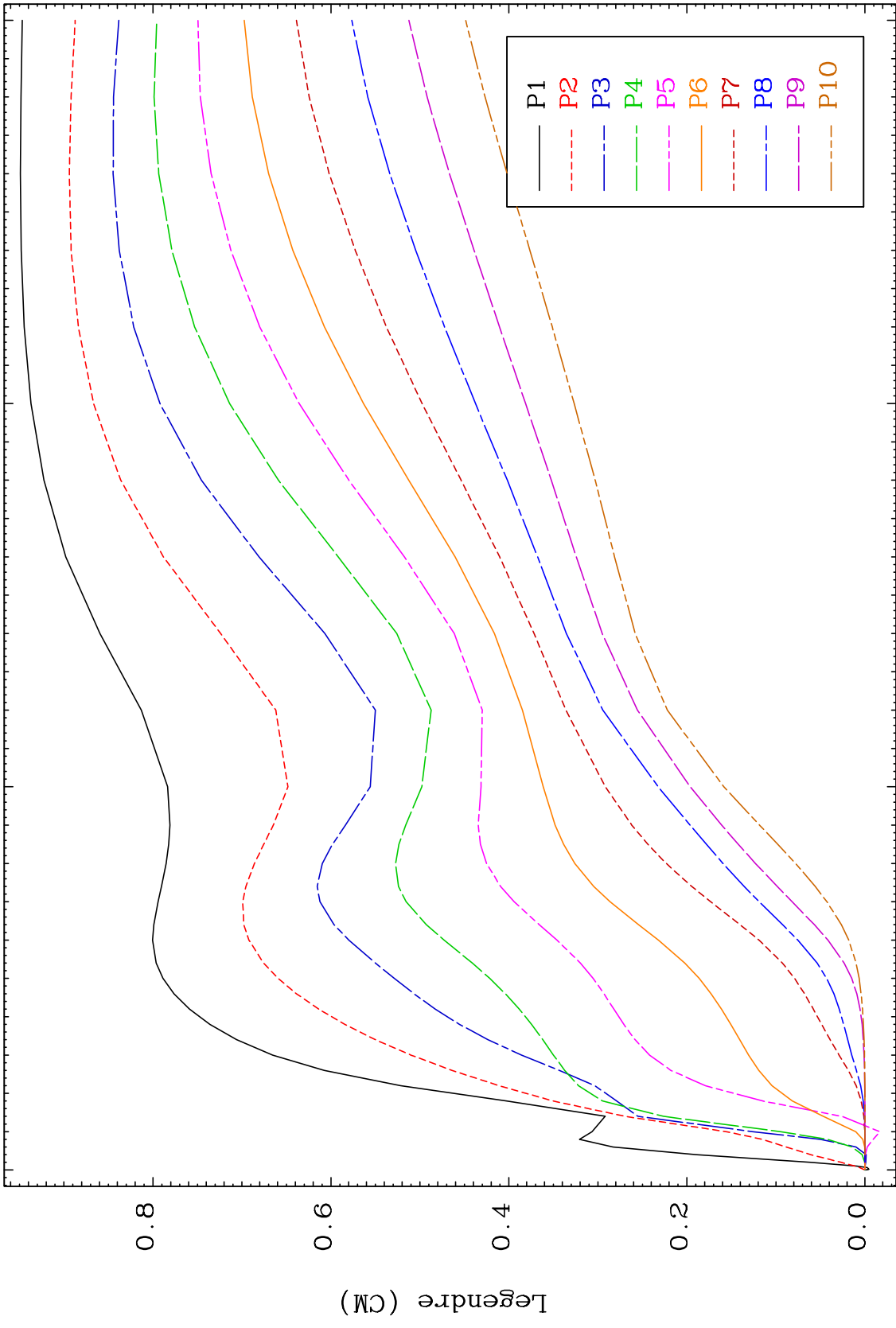
Incident Energy (MeV)

90-Th-233

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Elastic Legendre Coefficients

90-Th-233



17

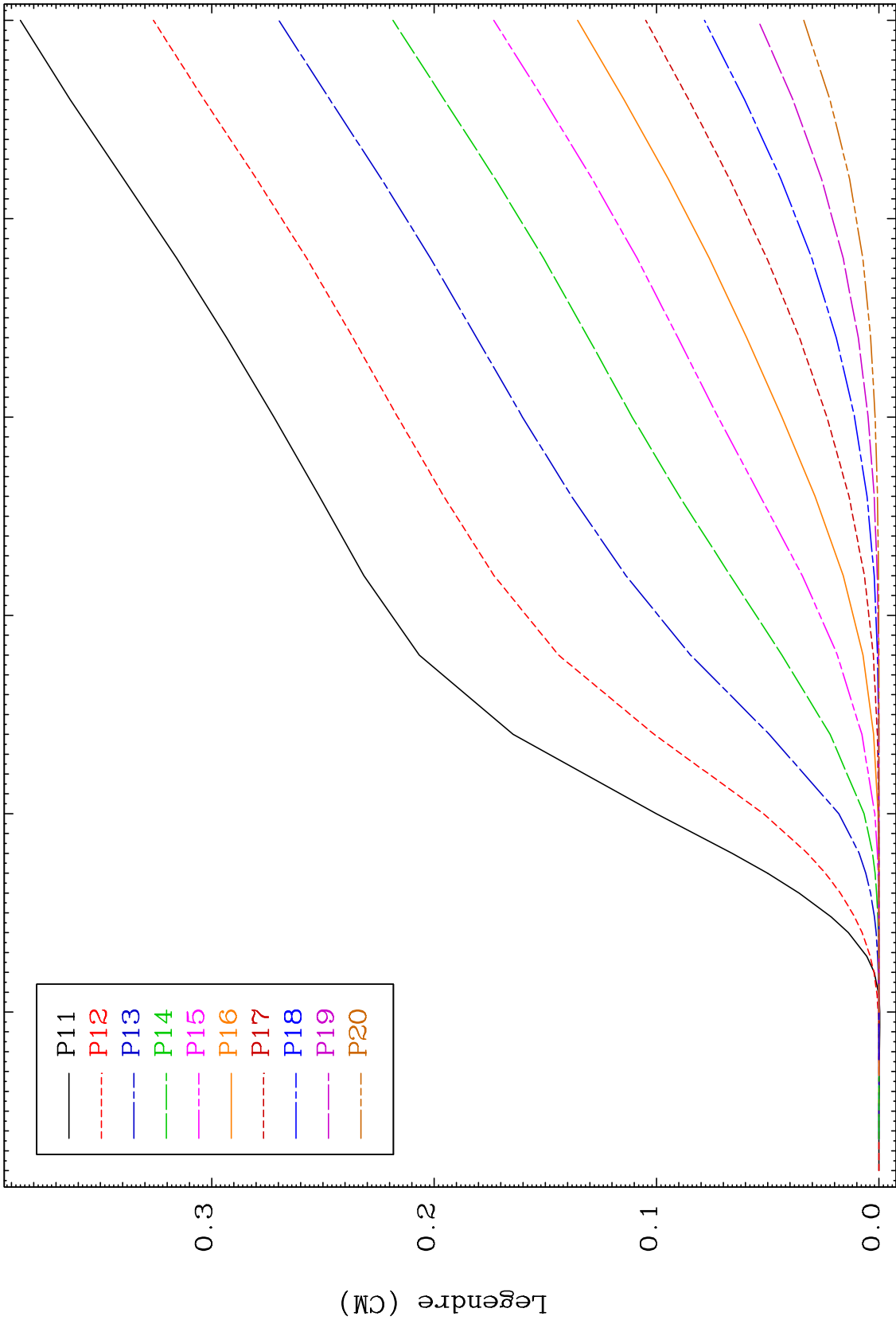
Incident Energy (MeV)

90-Th-233

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Elastic Legendre Coefficients

90-Th-233



18

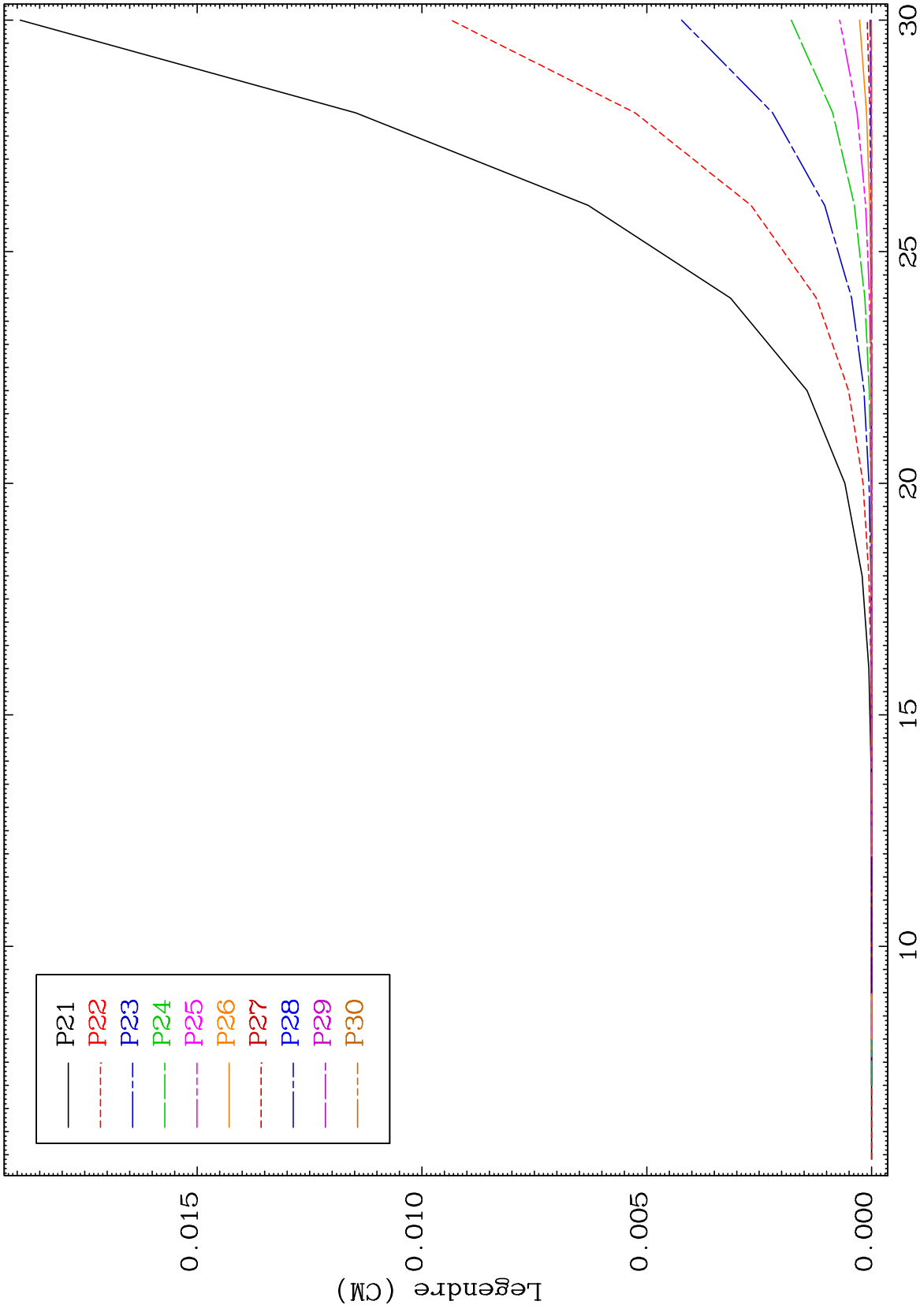
Incident Energy (MeV)

90-Th-233

MAT 9043

Elastic Legendre Coefficients

90-Th-233



19

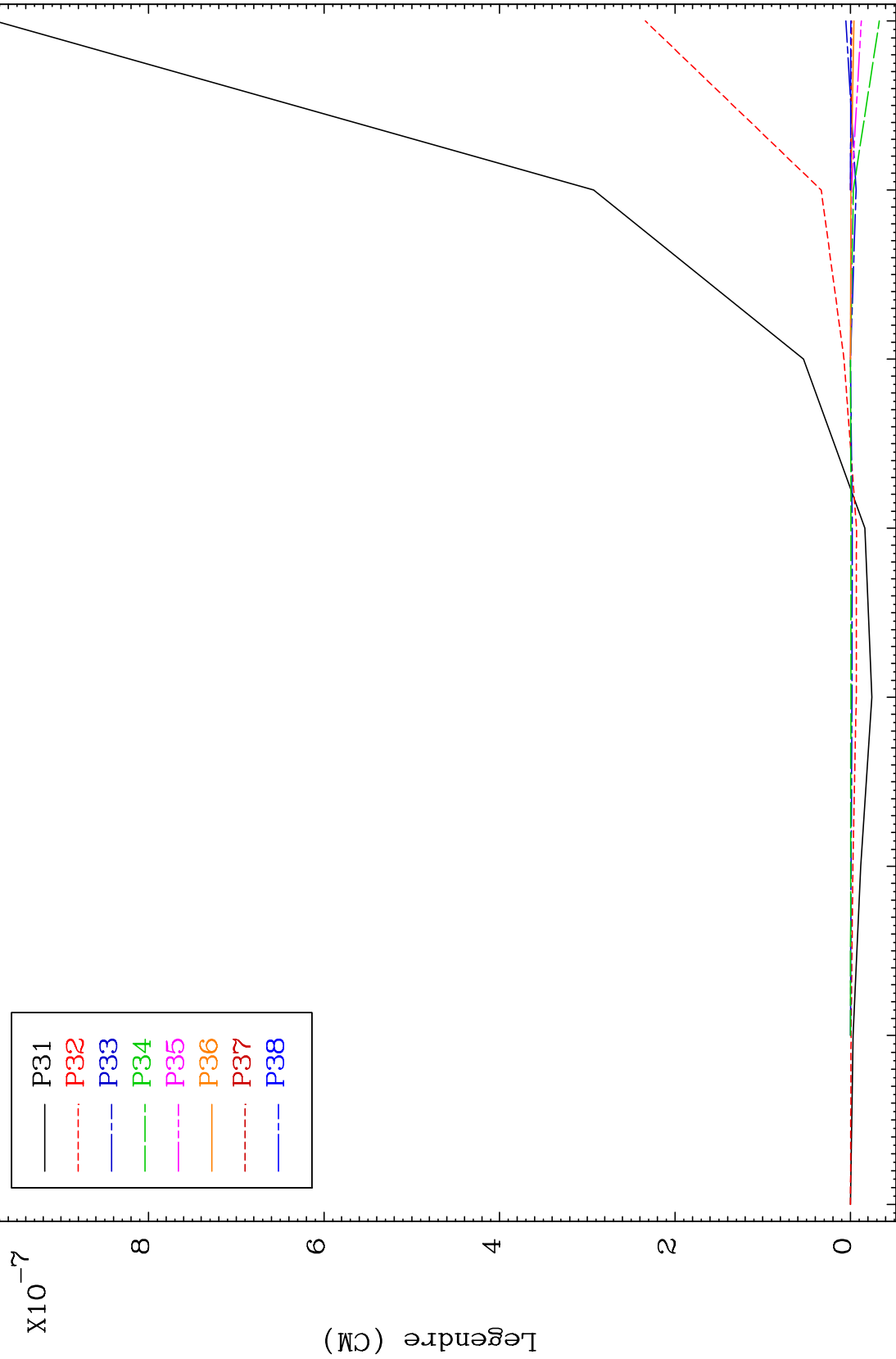
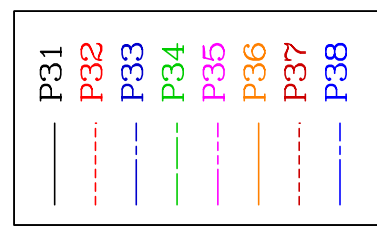
Incident Energy (MeV)

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Elastic Legendre Coefficients

90-Th-233



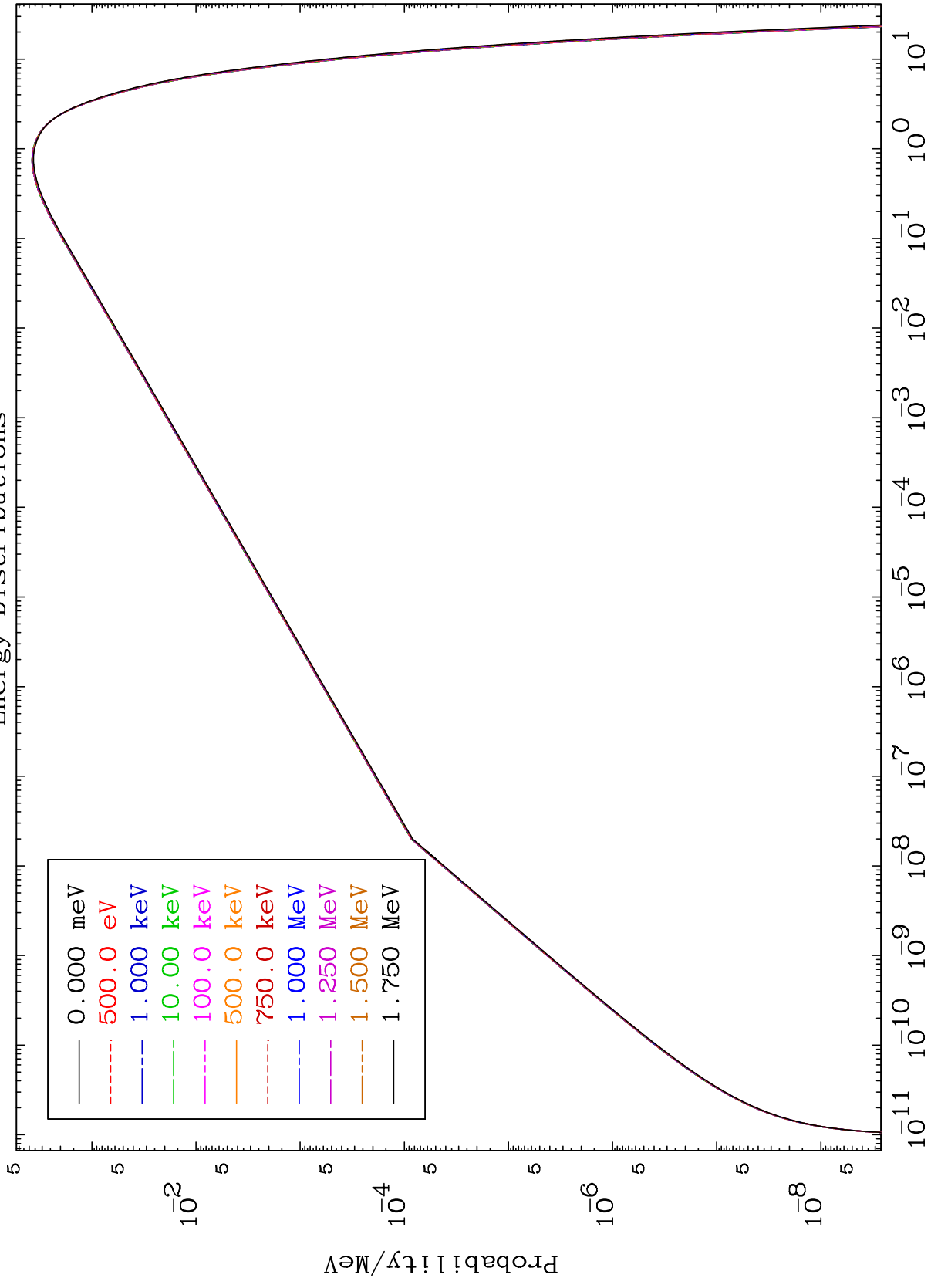
Incident Energy (MeV)

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Fission Energy Distributions

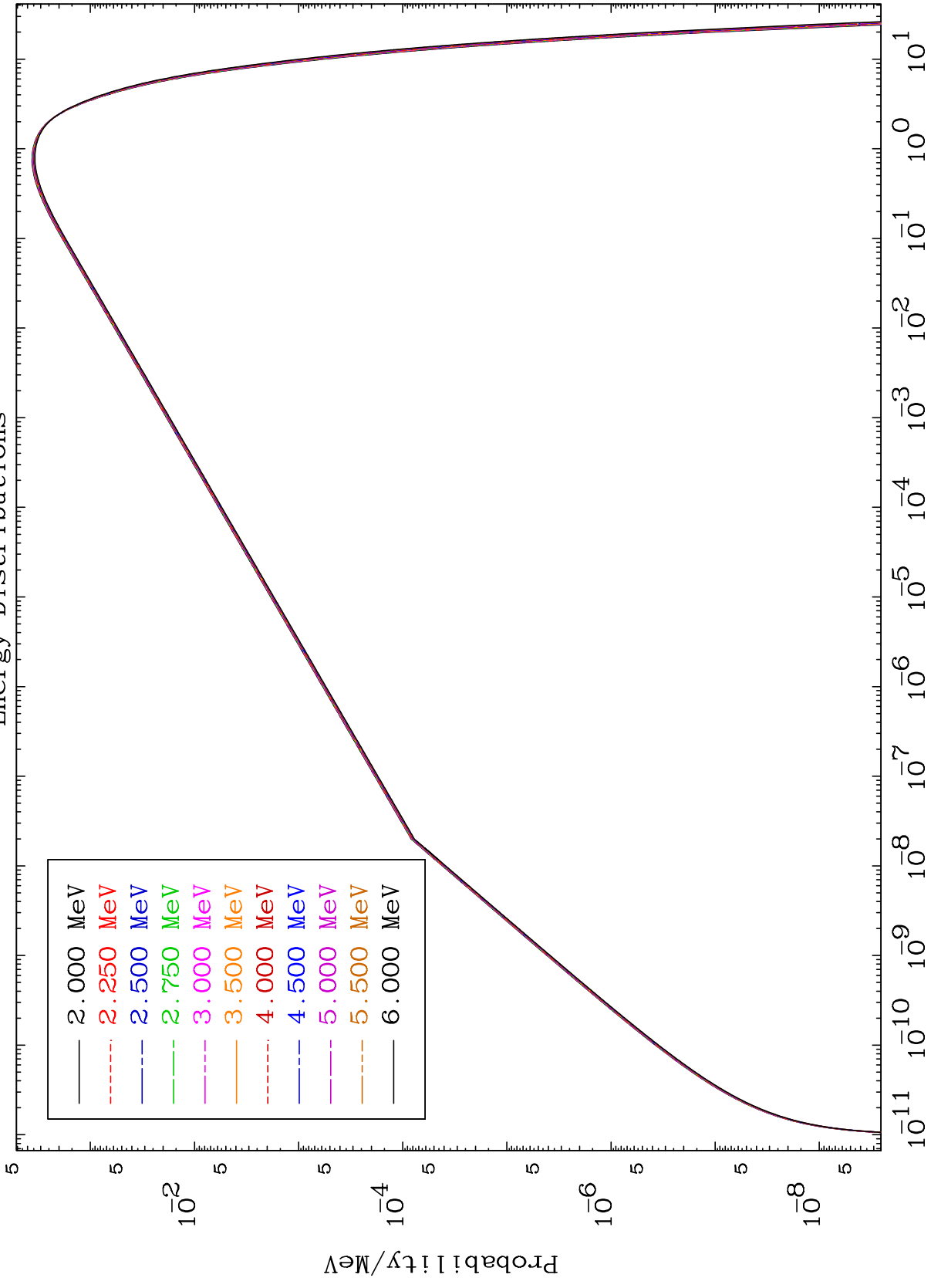
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Fission Energy Distributions

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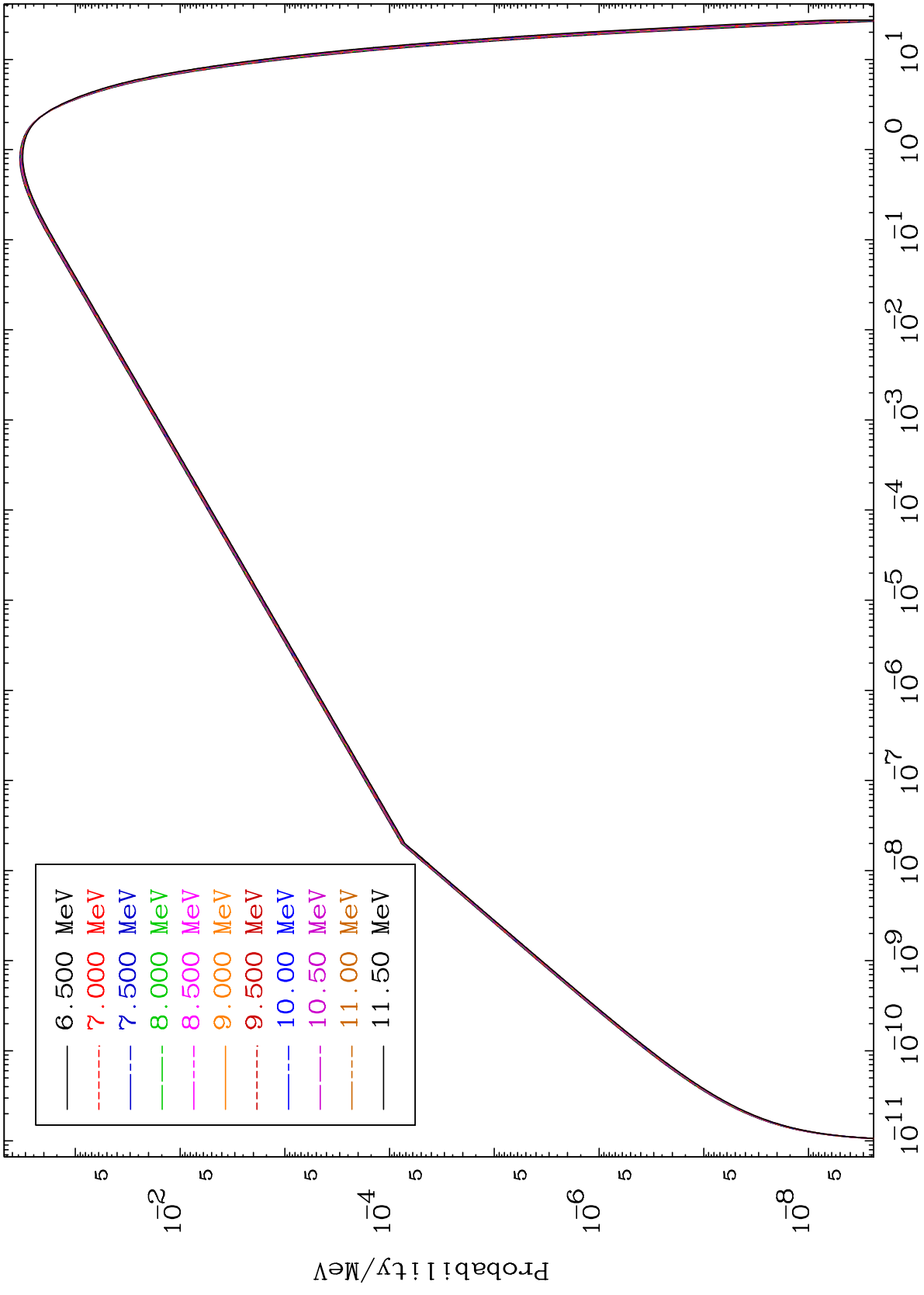
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Secondary Energy (MeV)

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Fission Energy Distributions

90-Th-233

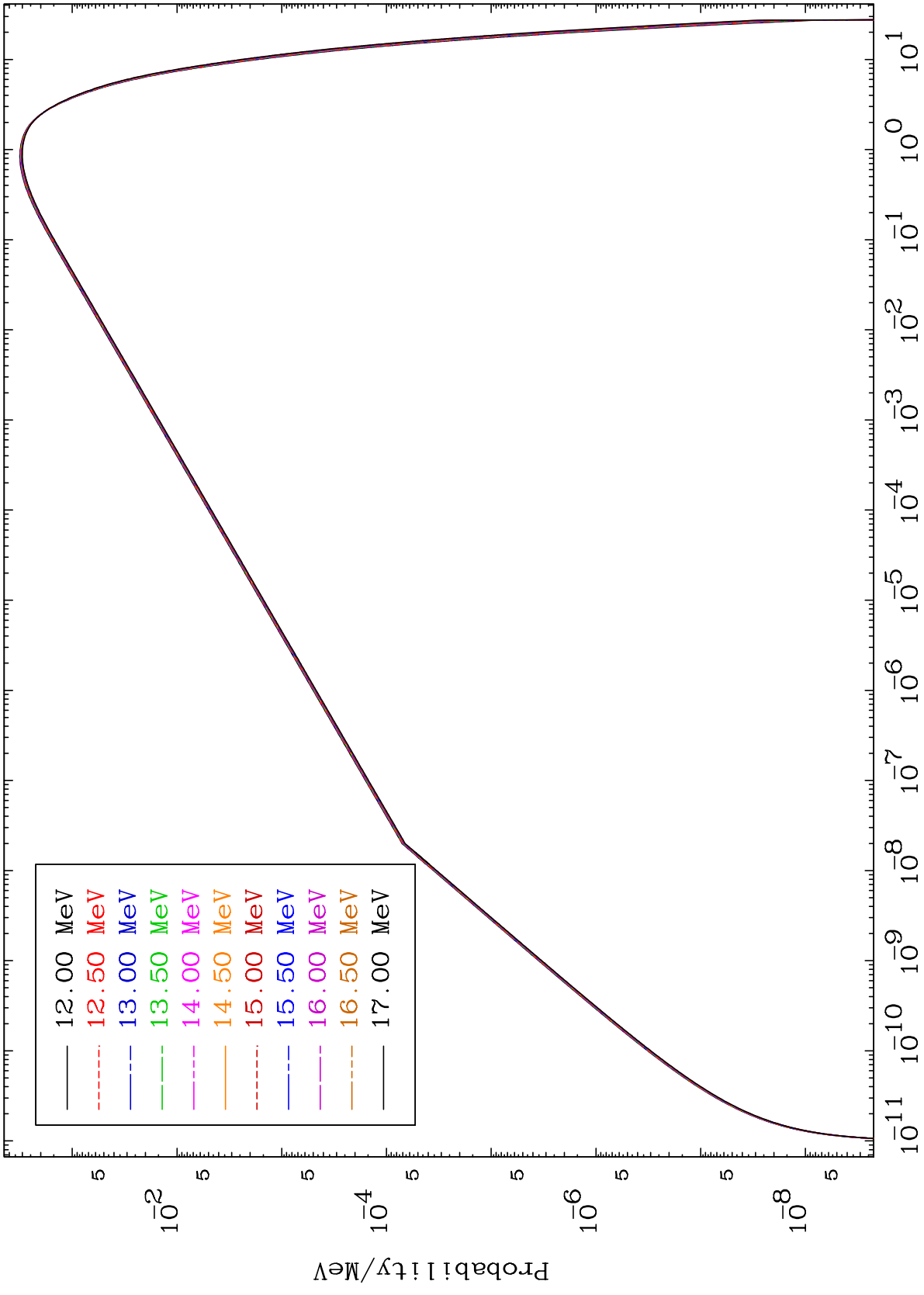


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Fission Energy Distributions

90-Th-233

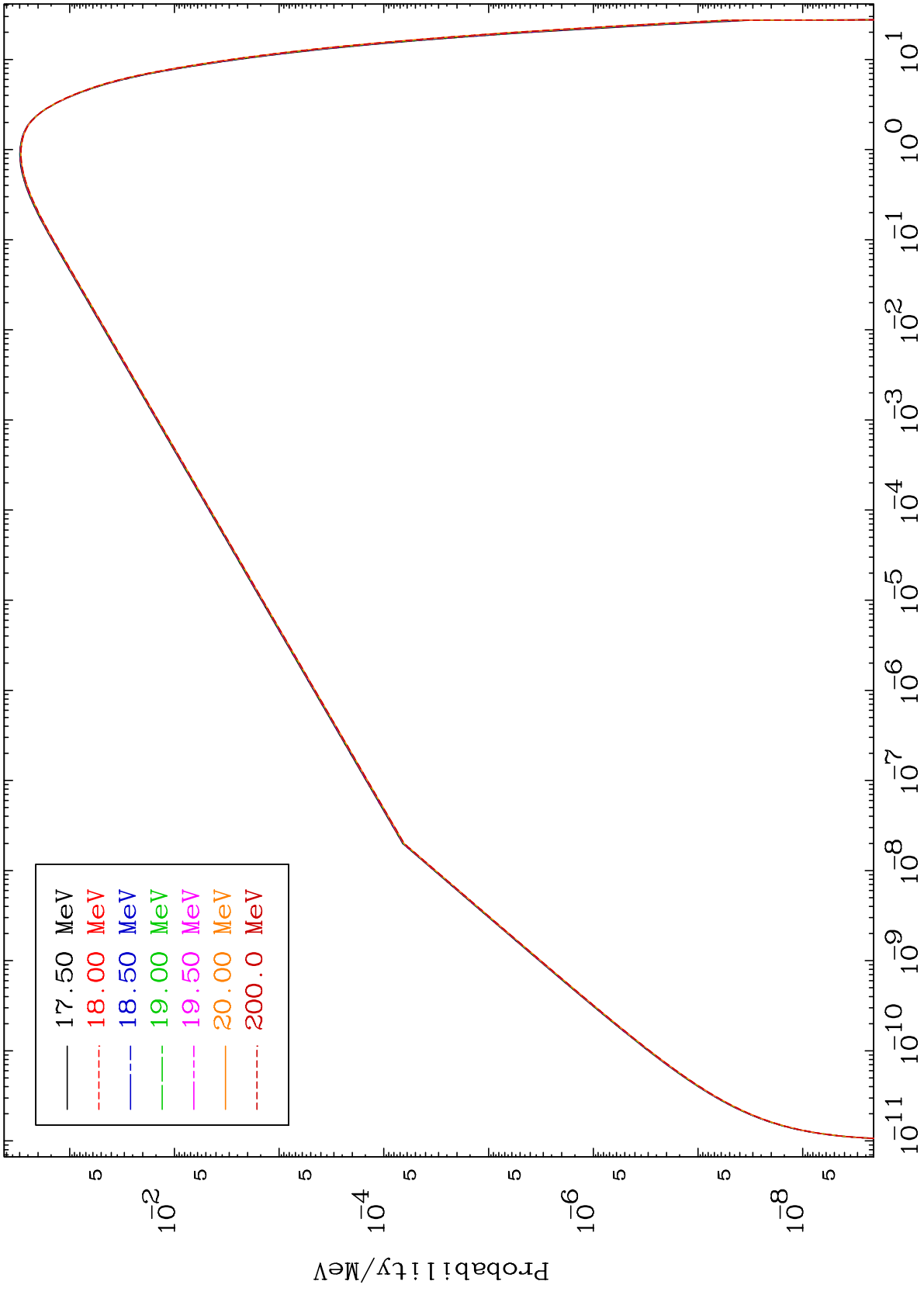


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Fission Energy Distributions

90-Th-233



90-Th-233

Secondary Energy (MeV)