

Program EVALPLOT
(Version 2021-1)

by

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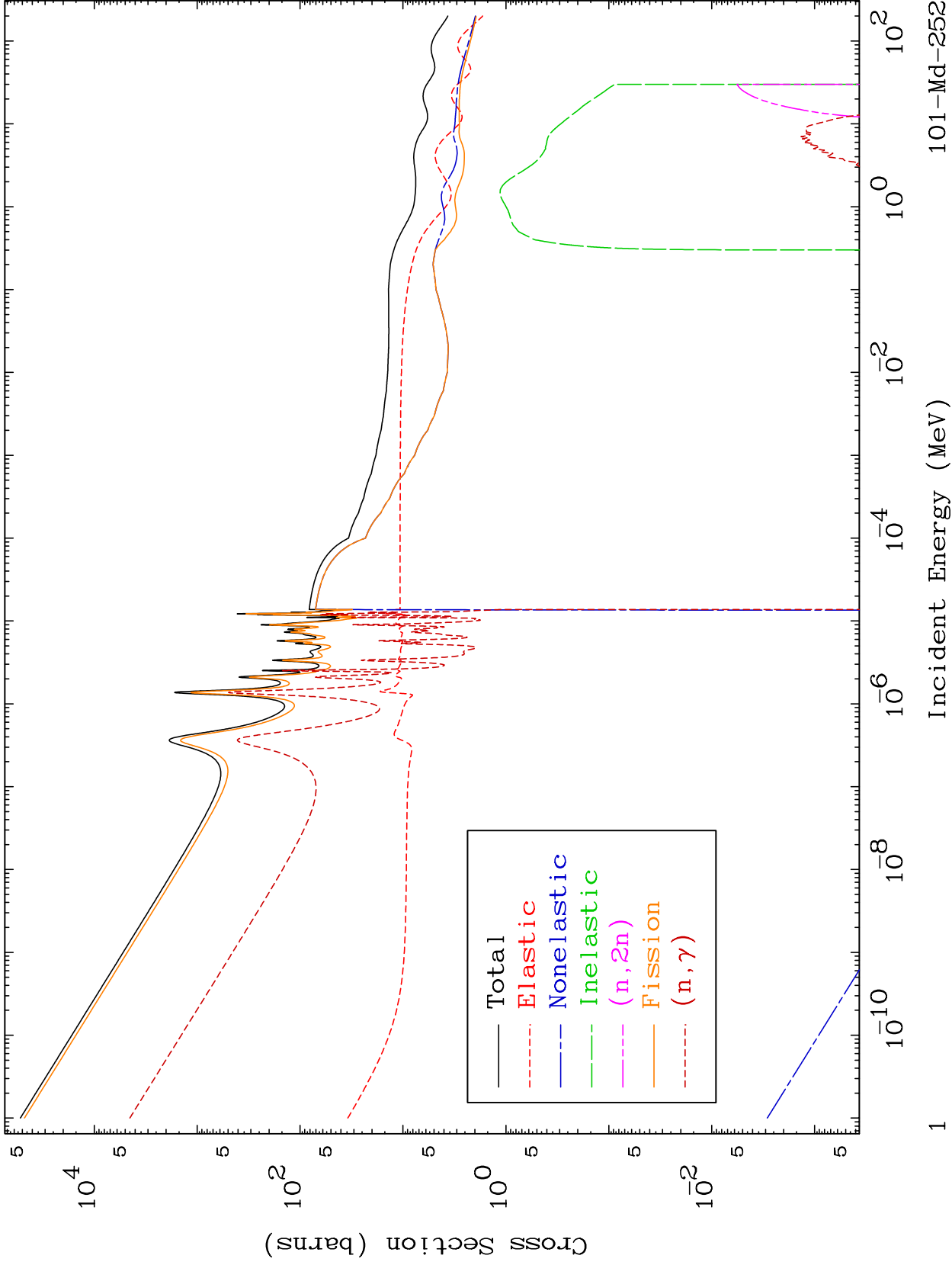
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9953

Neutron Major
293 Kelvin Cross Sections

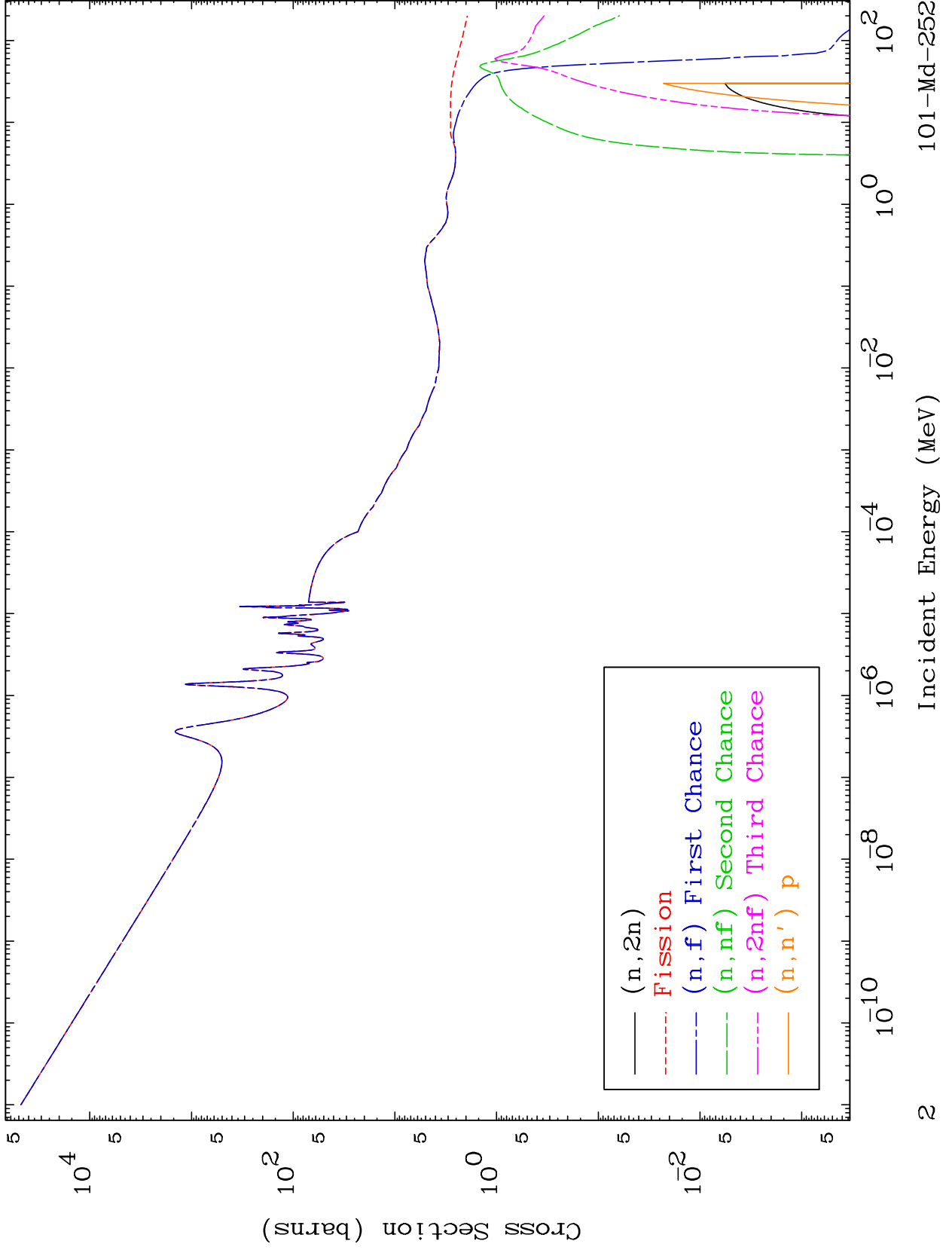
101-Md-252

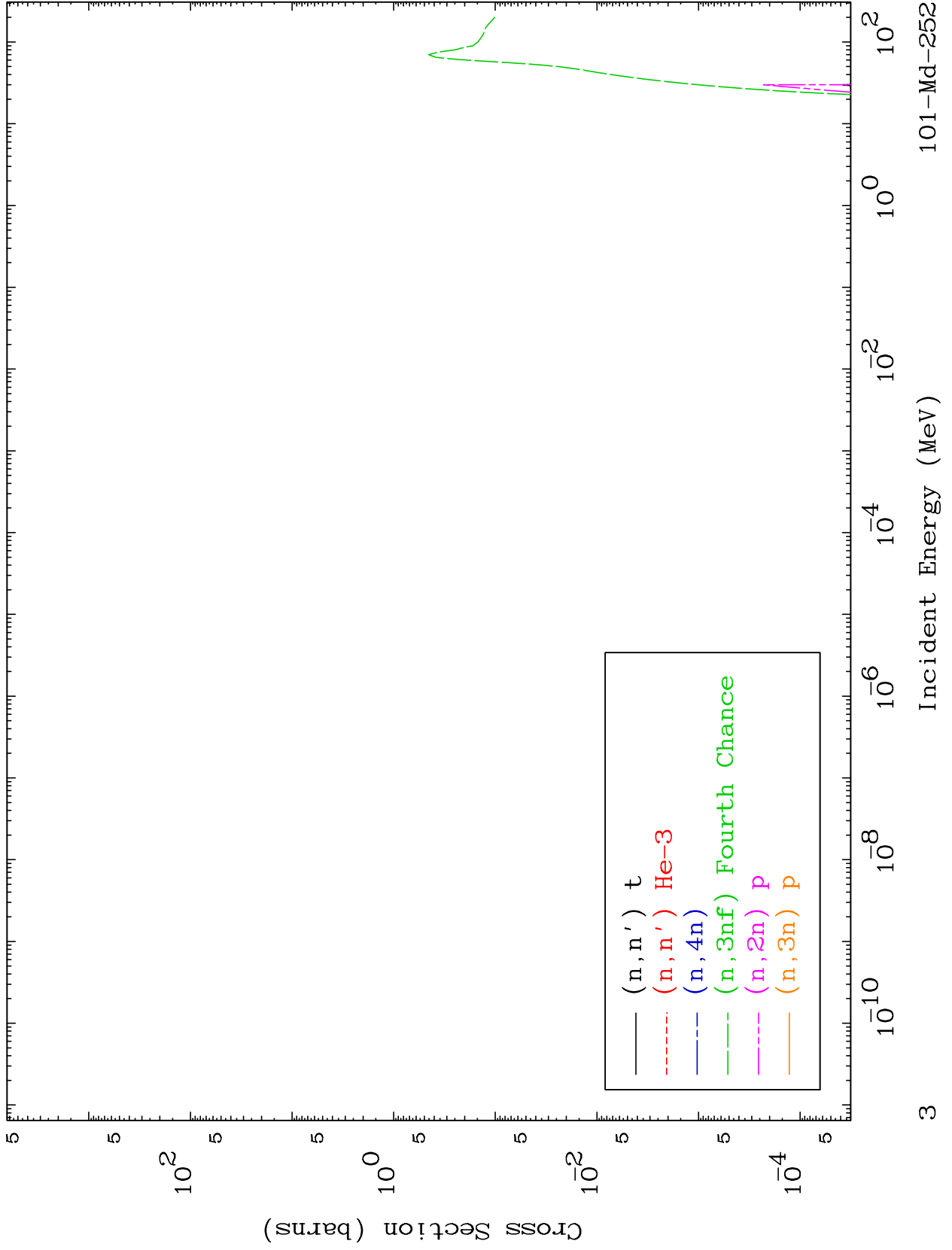


MAT 9953

Neutron Absorption
293 Kelvin Cross Sections

101-Md-252

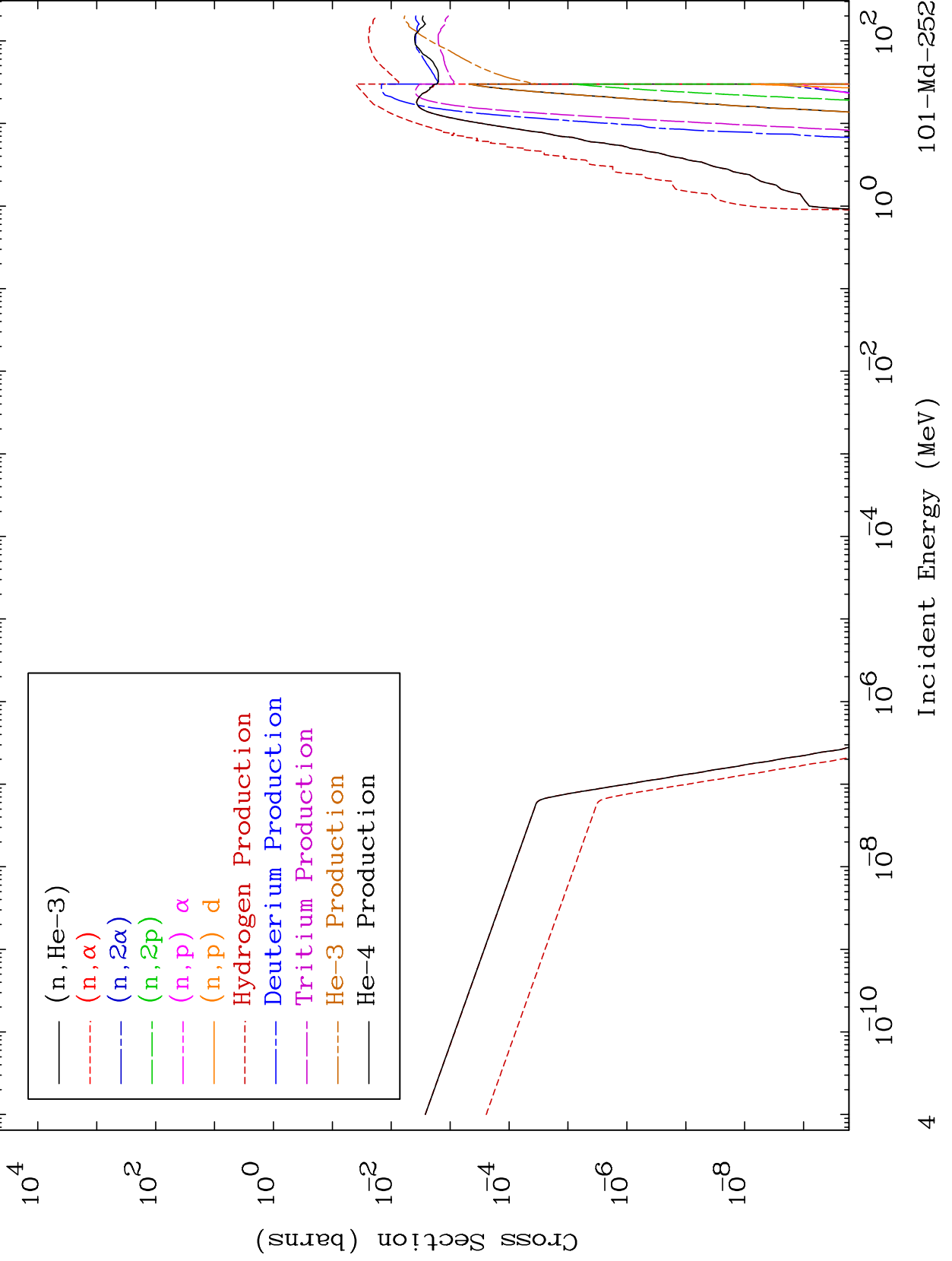




MAT 9953

Neutron Absorption
293 Kelvin Cross Sections

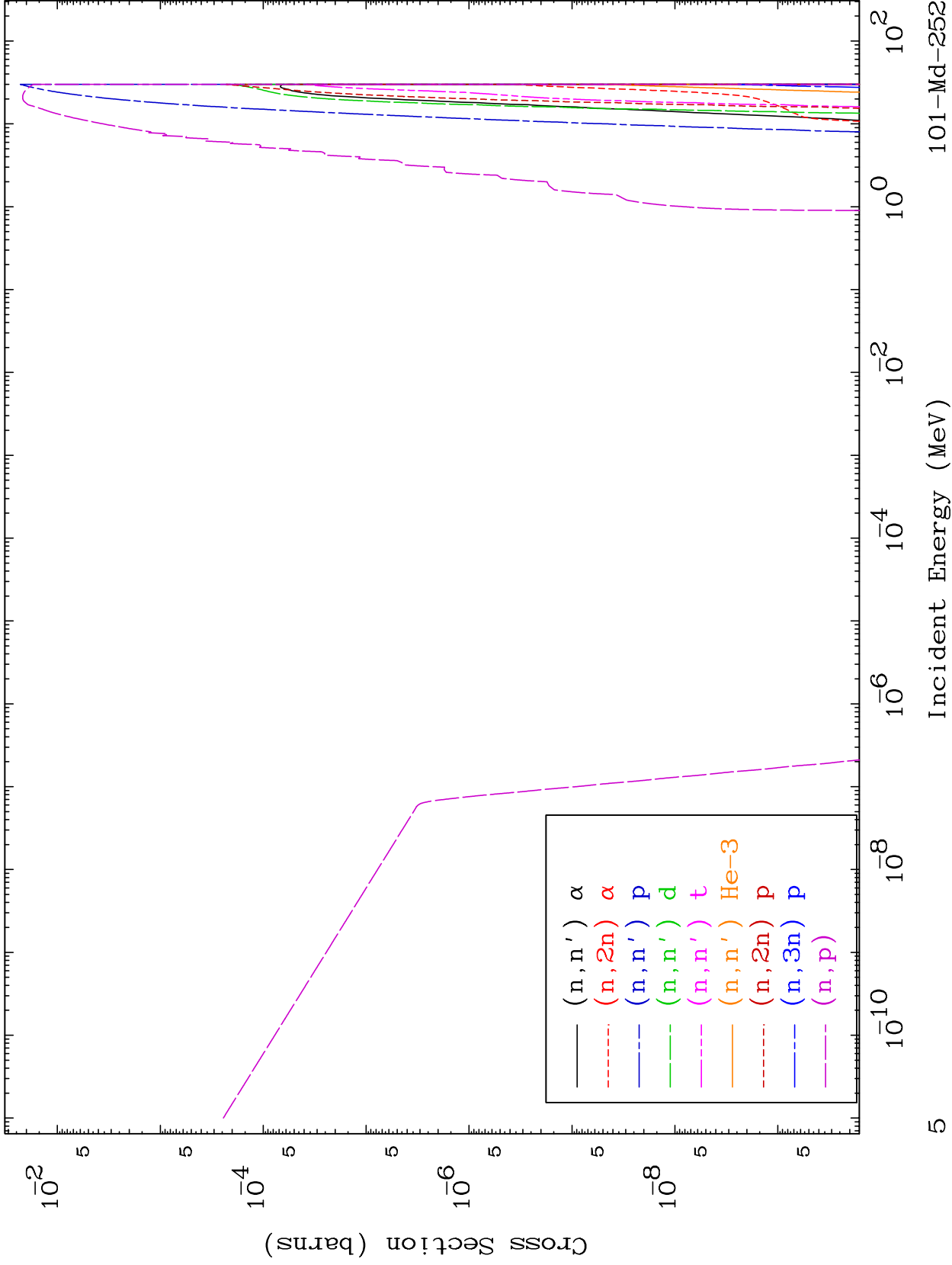
101-Md-252



MAT 9953

Charged Particle
293 Kelvin Cross Sections

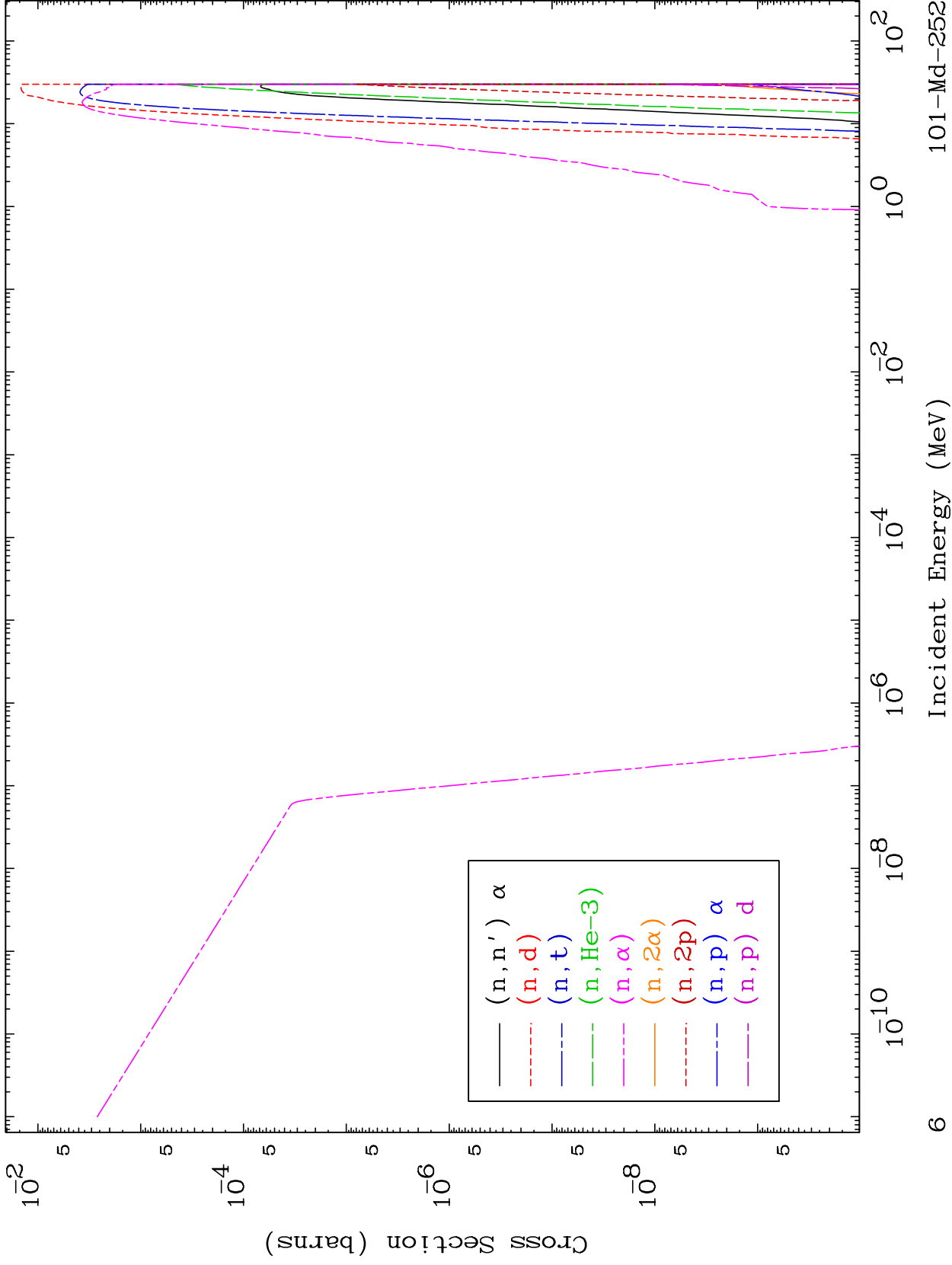
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MAT 9953

Charged Particle
293 Kelvin Cross Sections

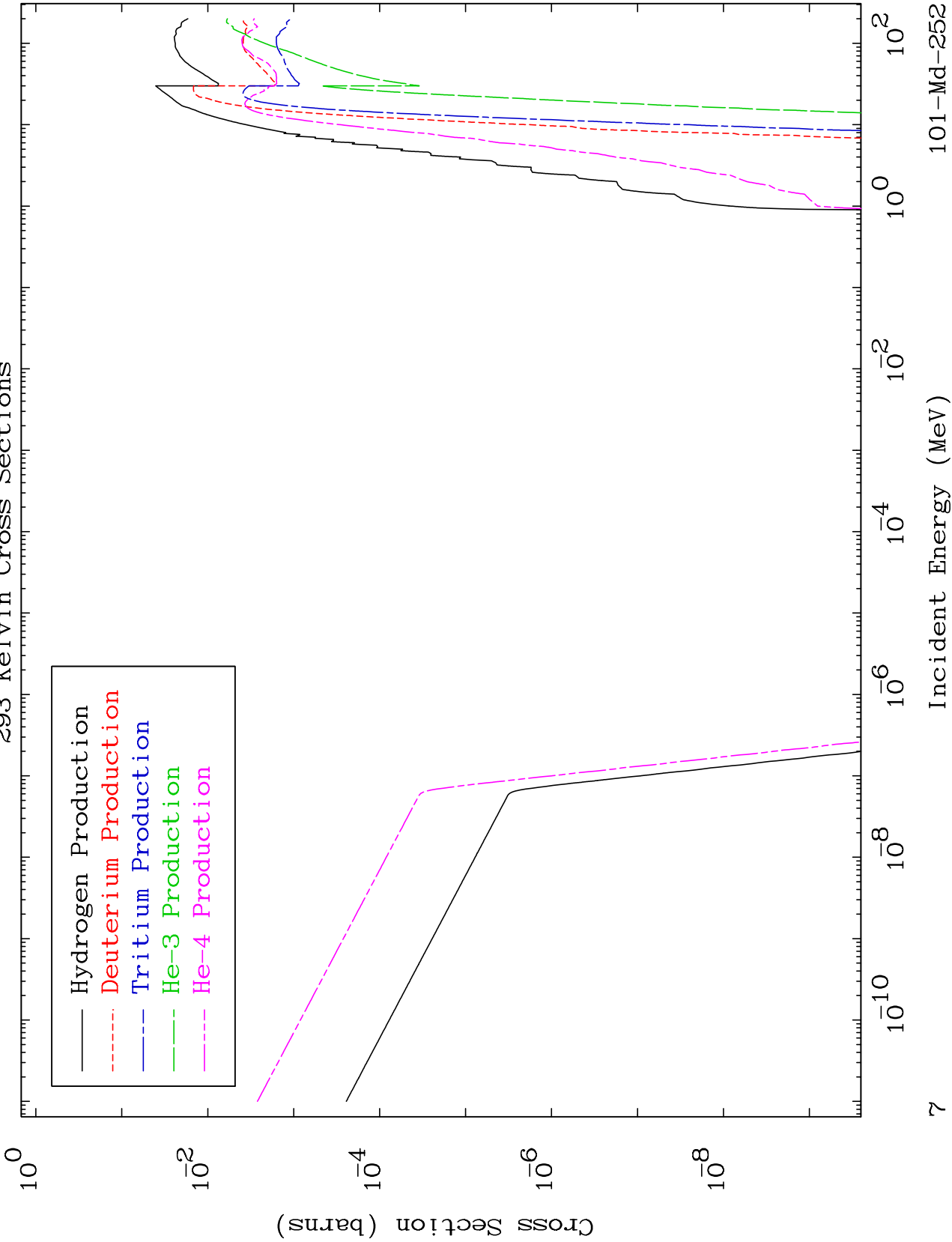
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Particle Production
293 Kelvin Cross Sections

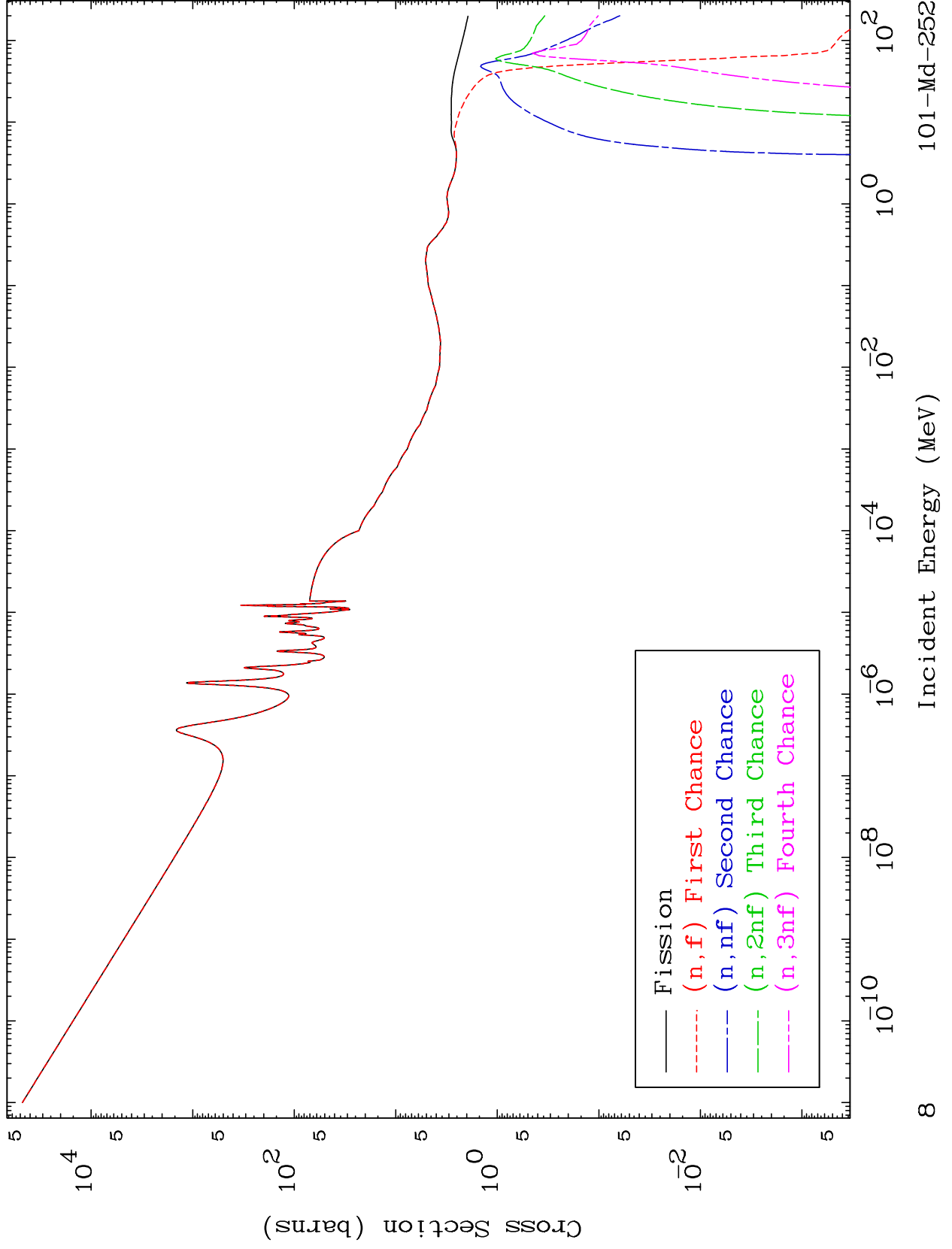
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MAT 9953

Fission
293 Kelvin Cross Sections

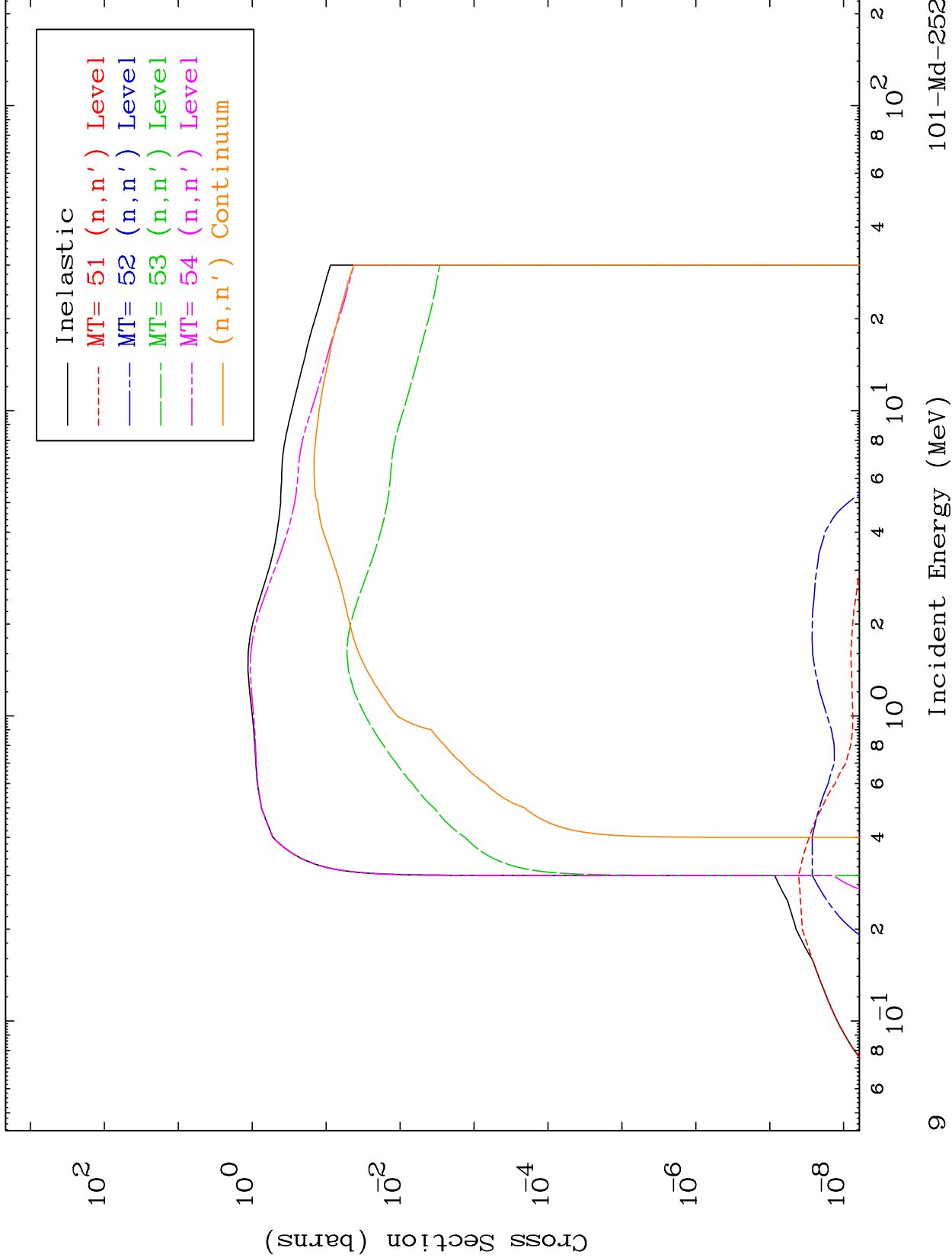
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MAT 9953

(n,n') Levels
293 Kelvin Cross Sections

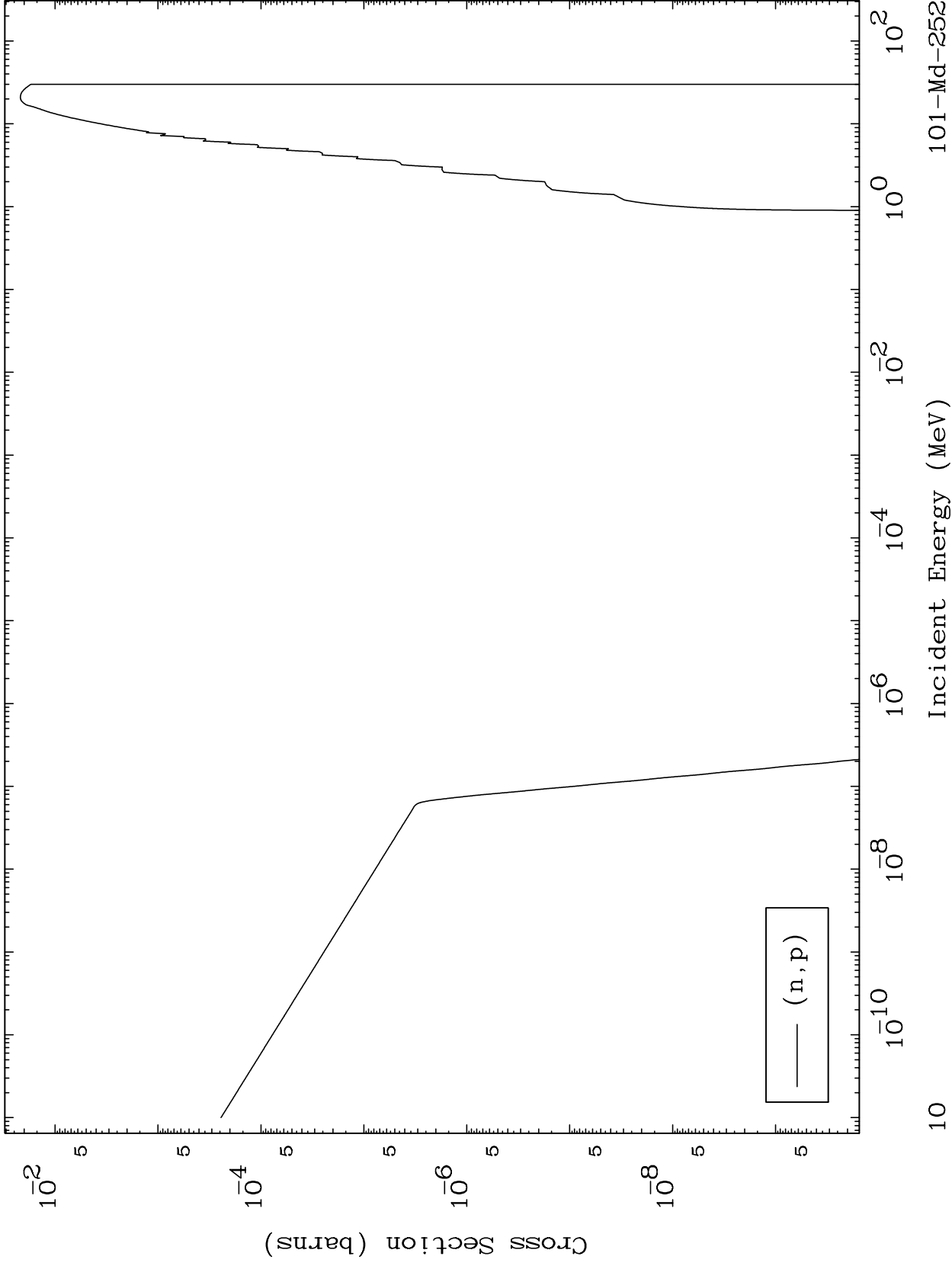
101-Md-252



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(n,p) Levels
293 Kelvin Cross Sections

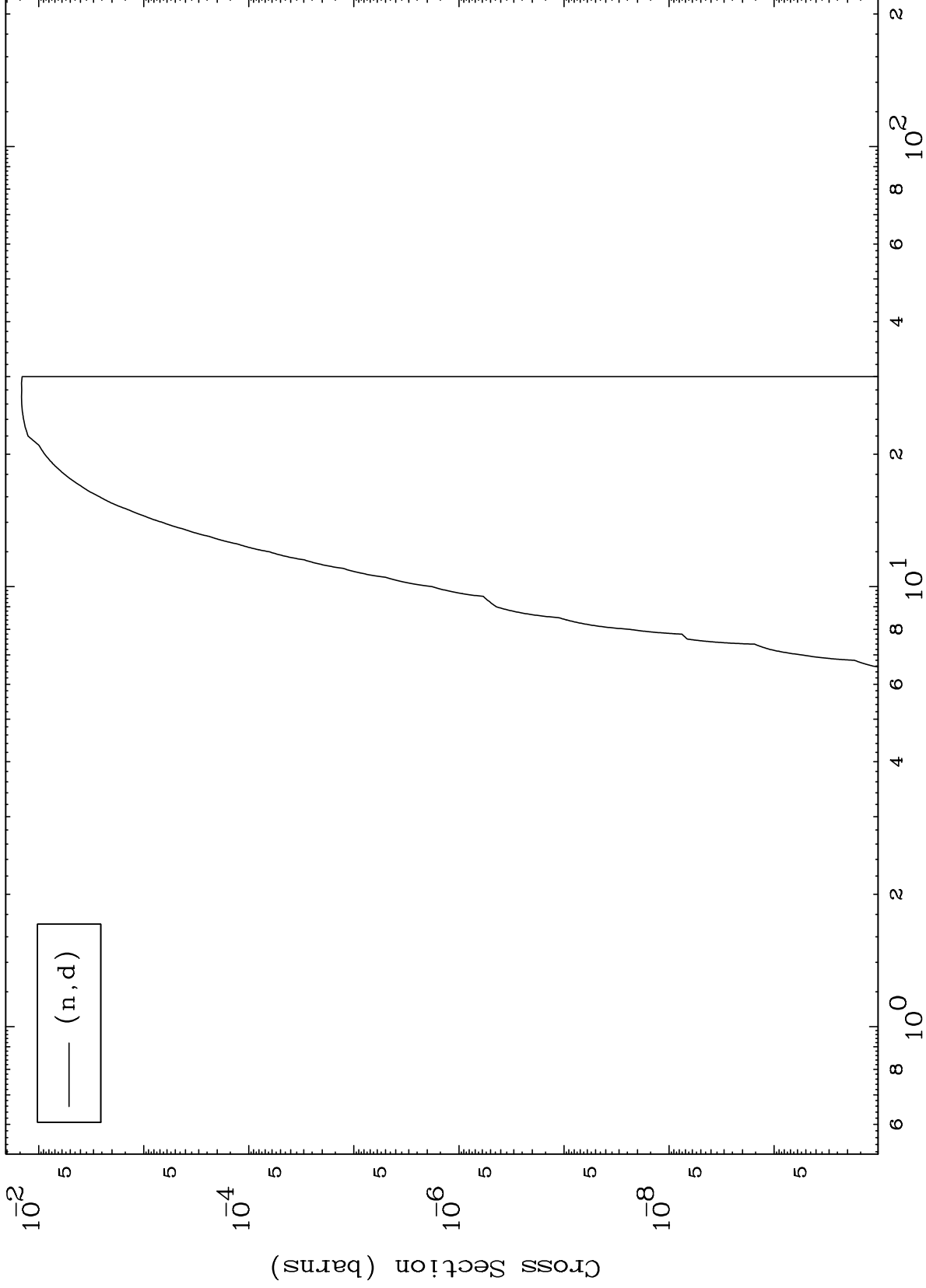
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(n,d) Levels
293 Kelvin Cross Sections

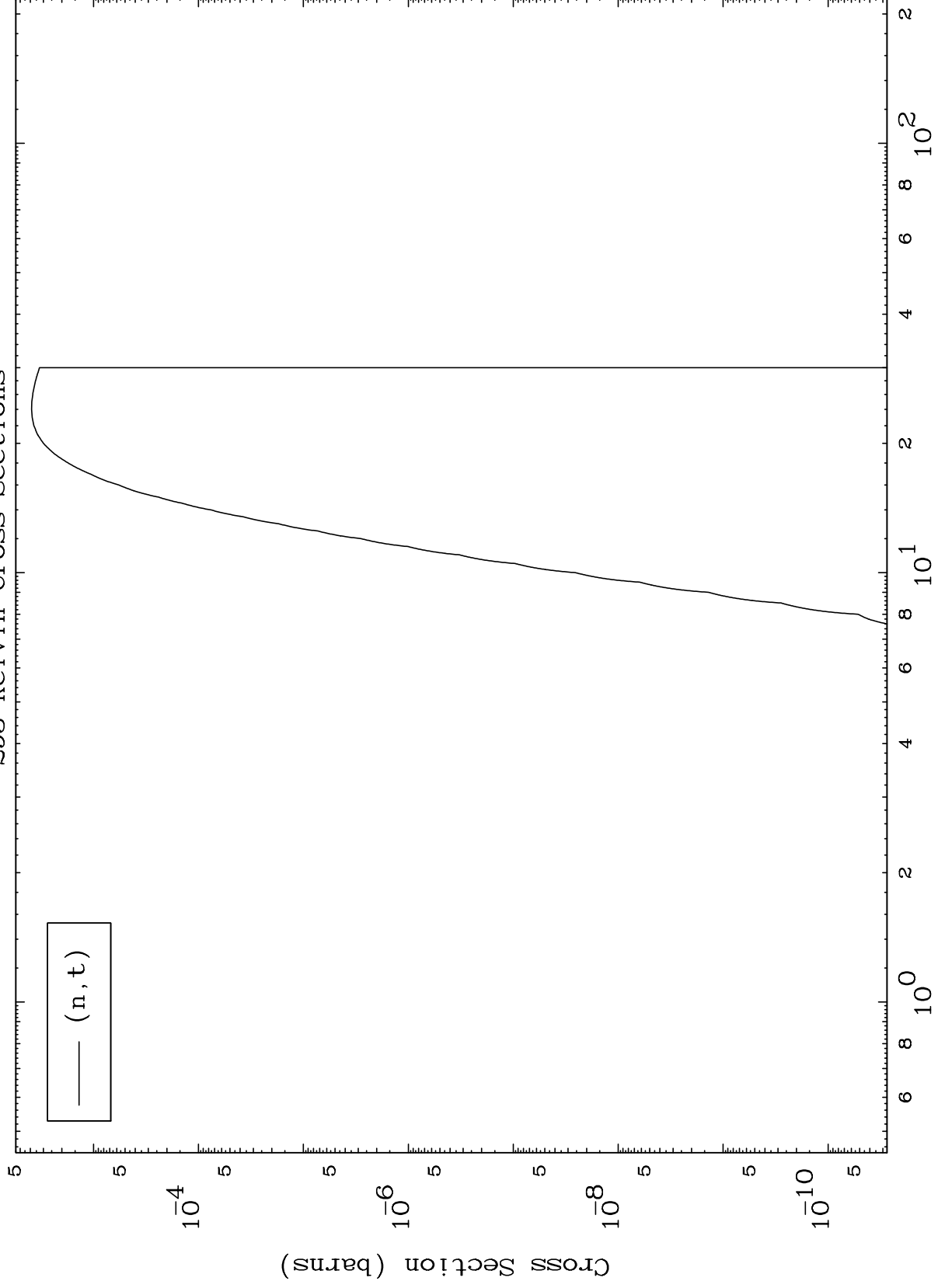
101-Md-252



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(n,t) Levels
293 Kelvin Cross Sections

101-Md-252



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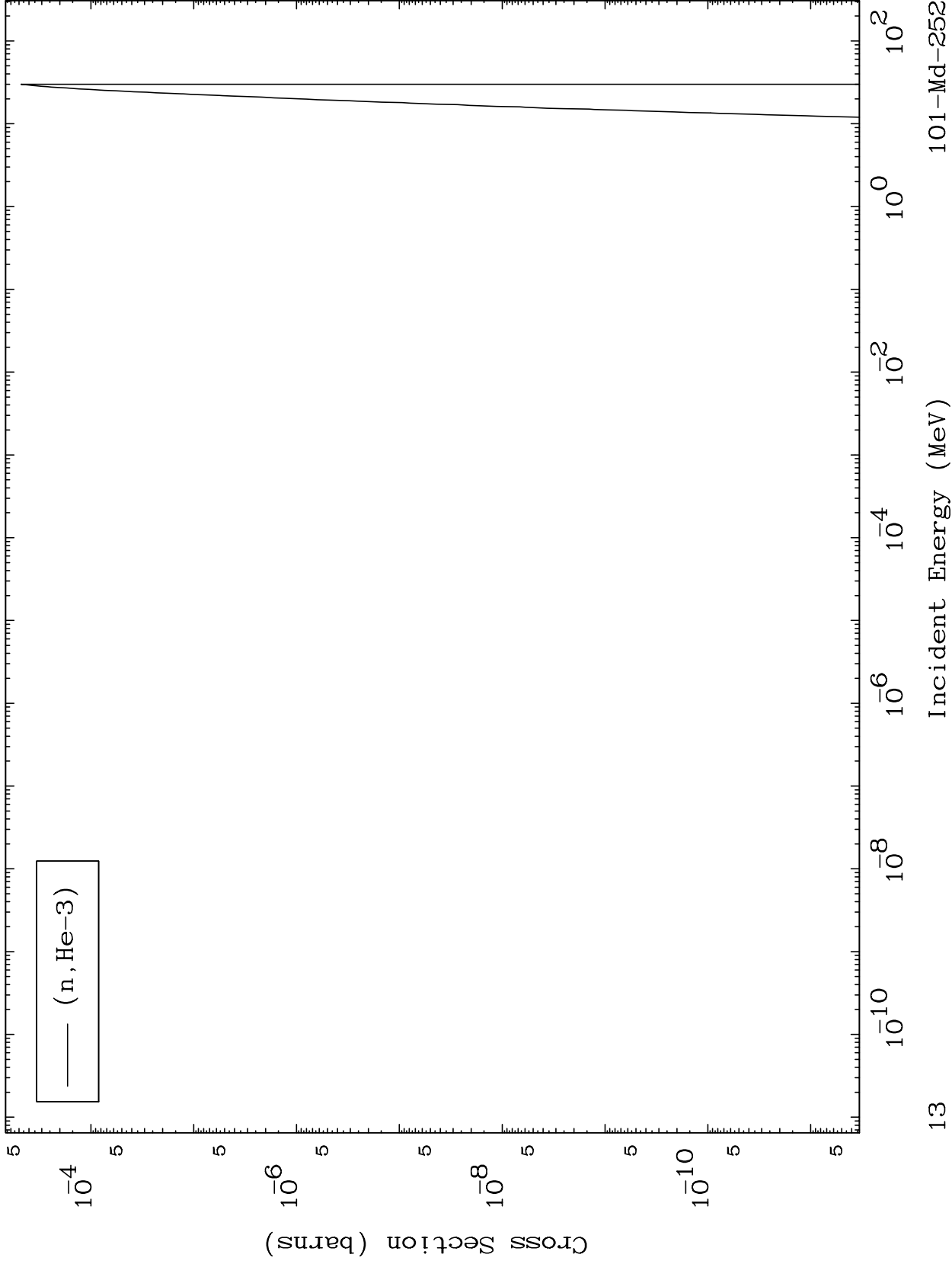
Incident Energy (MeV)

101-Md-252

MAT 9953

(n,He3) Levels
293 Kelvin Cross Sections

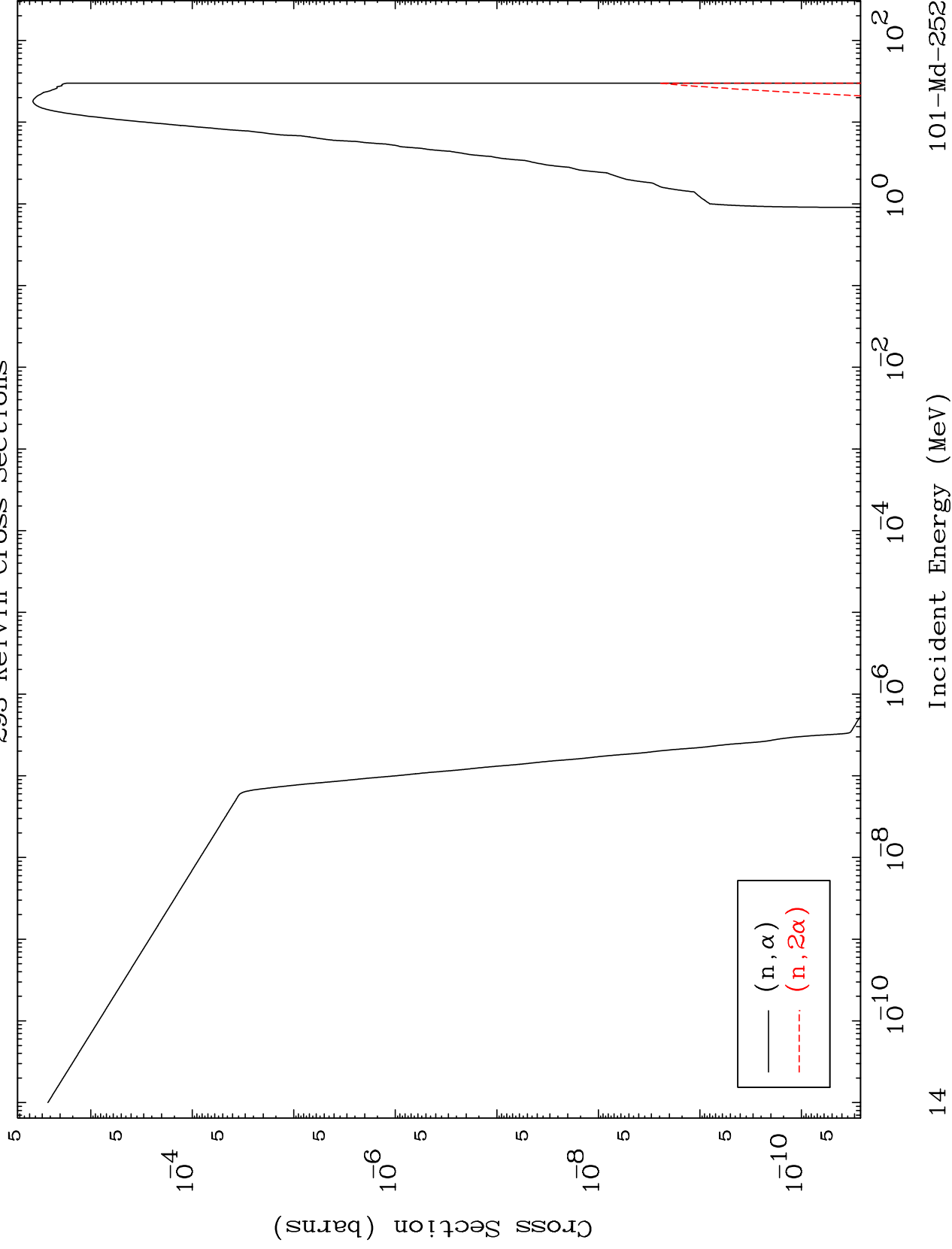
101-Md-252



MAT 9953

(n, α) Levels
293 Kelvin Cross Sections

101-Md-252

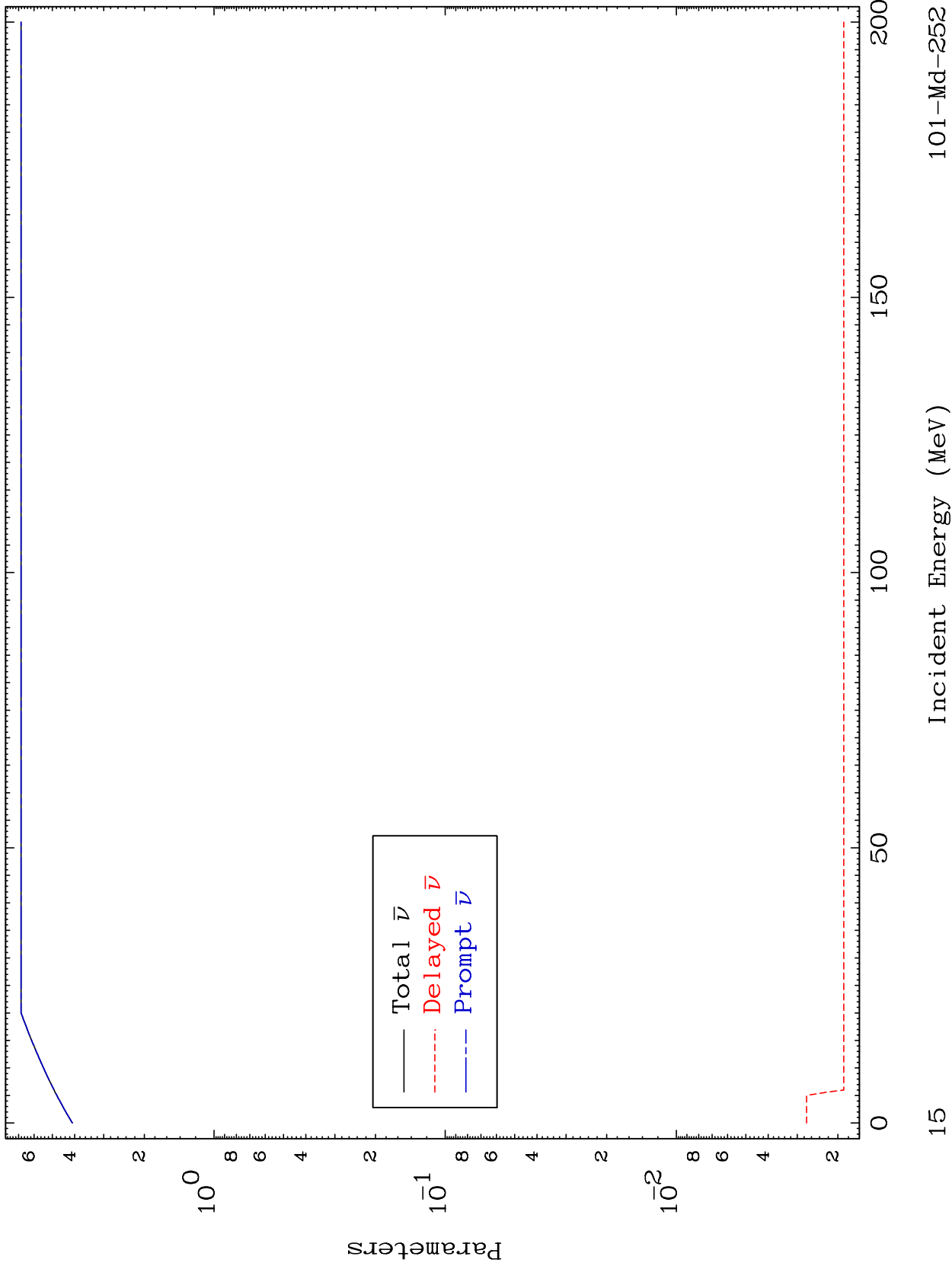


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Energy Release
Parameters

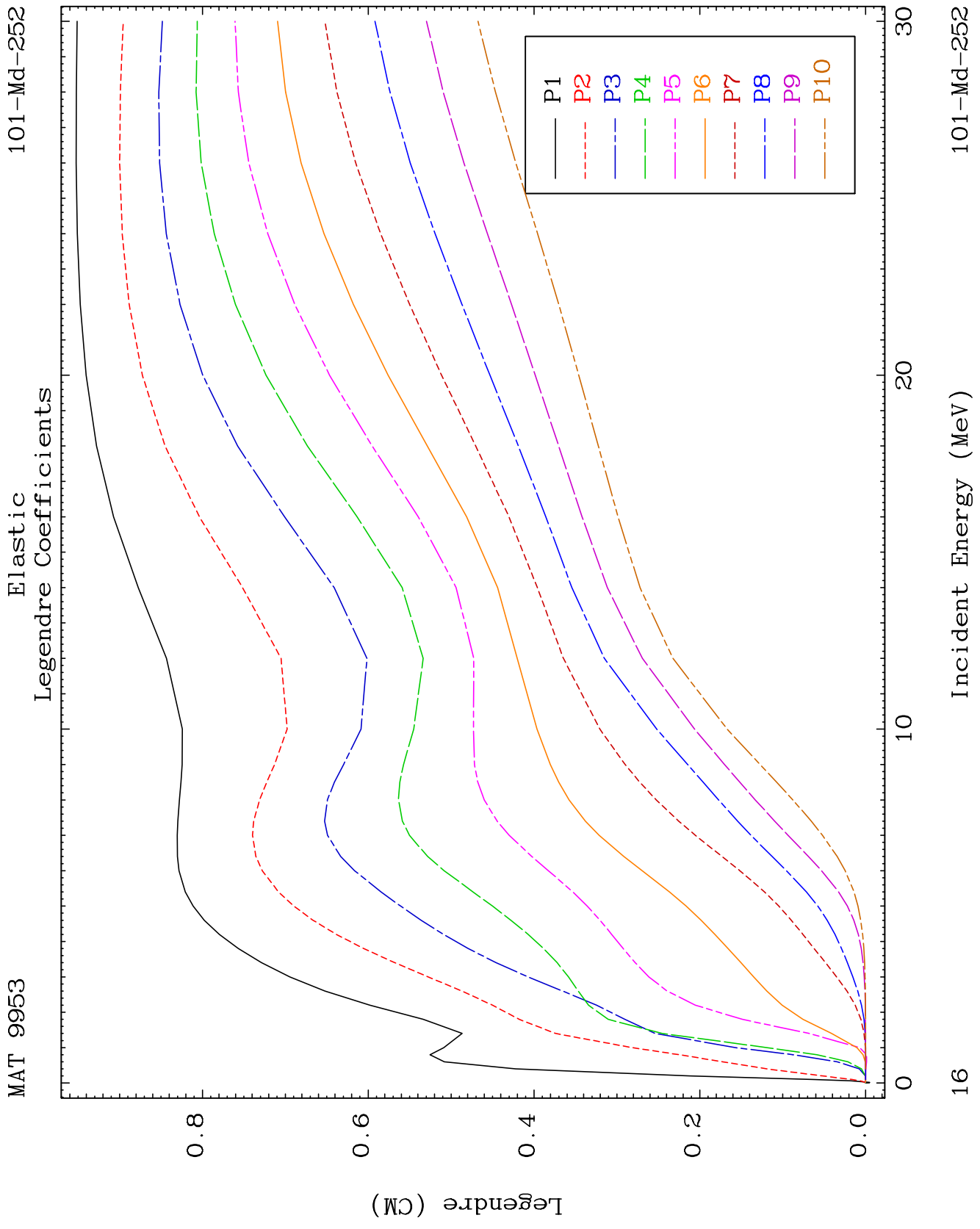
101-Md-252



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Incident Energy (MeV)

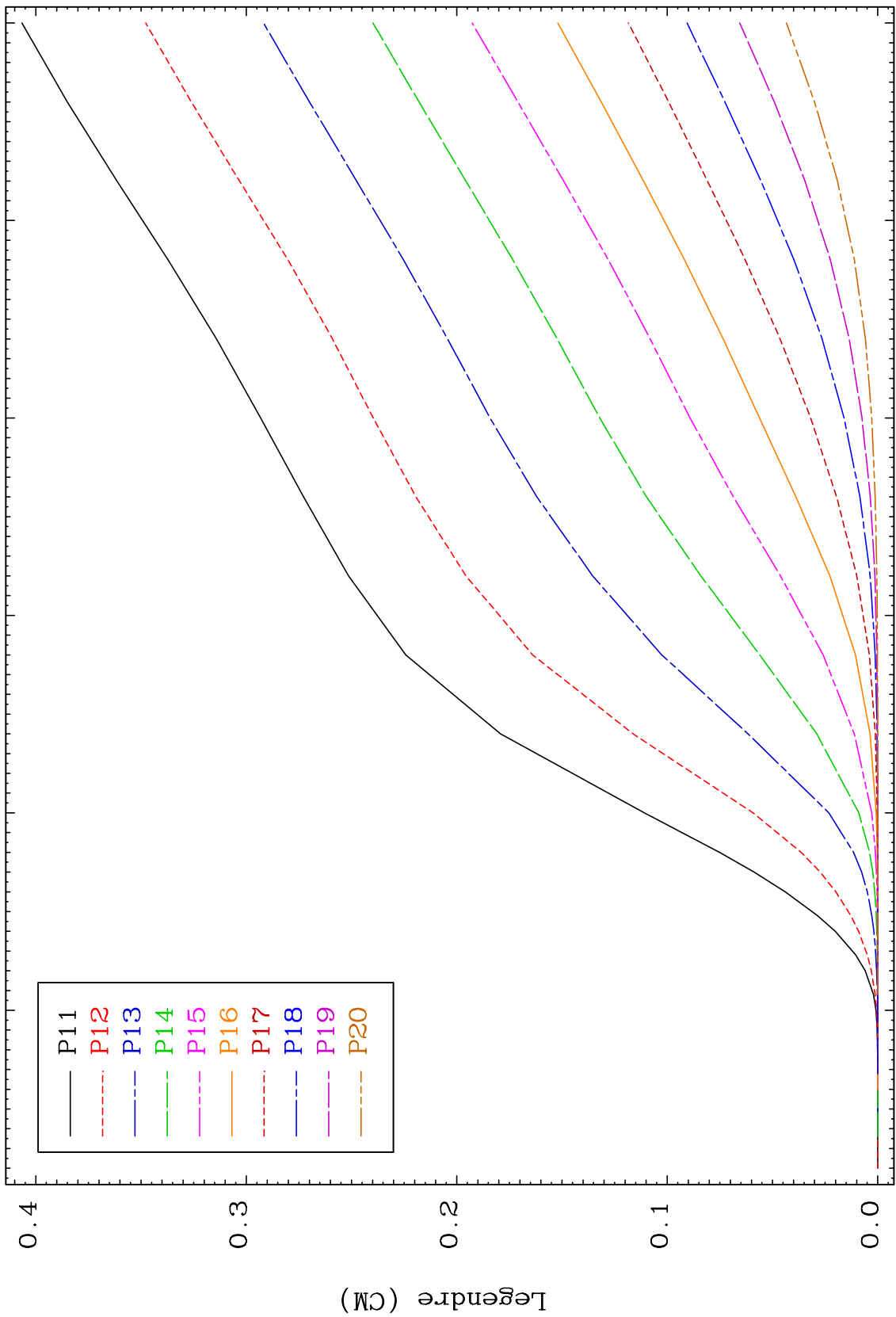
101-Md-252



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Elastic Legendre Coefficients

101-Md-252



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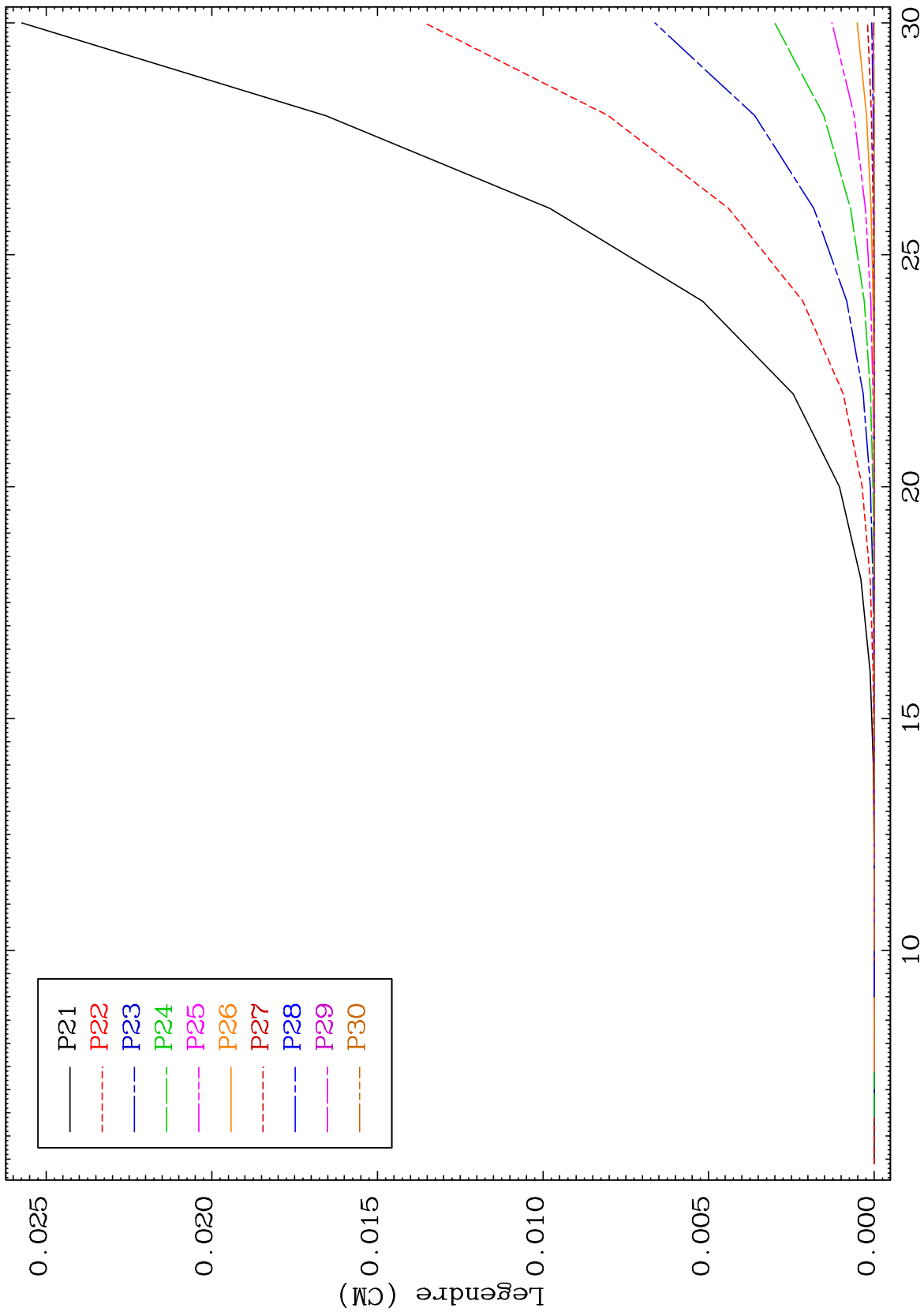
Incident Energy (MeV)

101-Md-252

MAT 9953

Elastic Legendre Coefficients

101-Md-252



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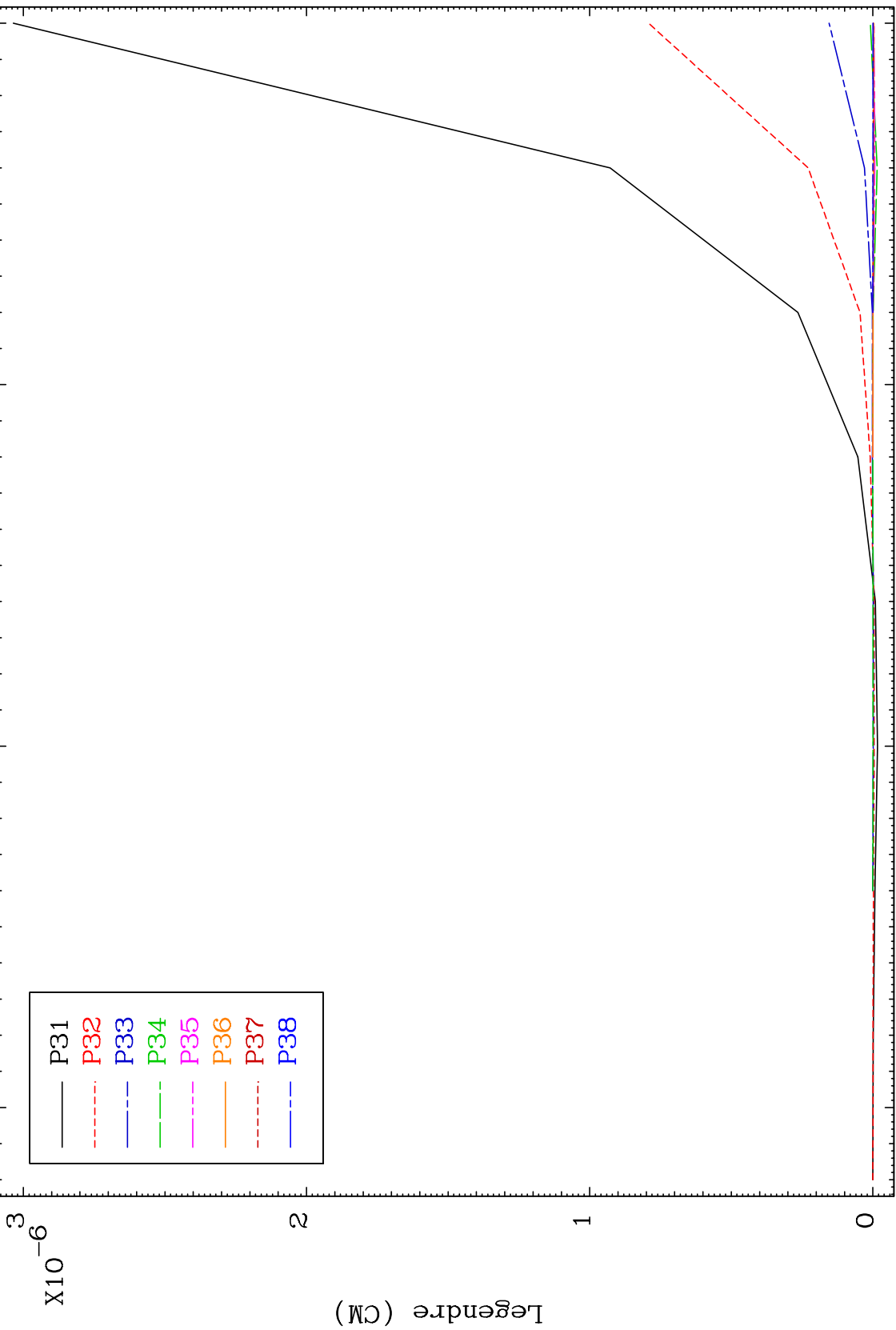
Incident Energy (MeV)

101-Md-252

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Elastic
Legendre Coefficients

101-Md-252



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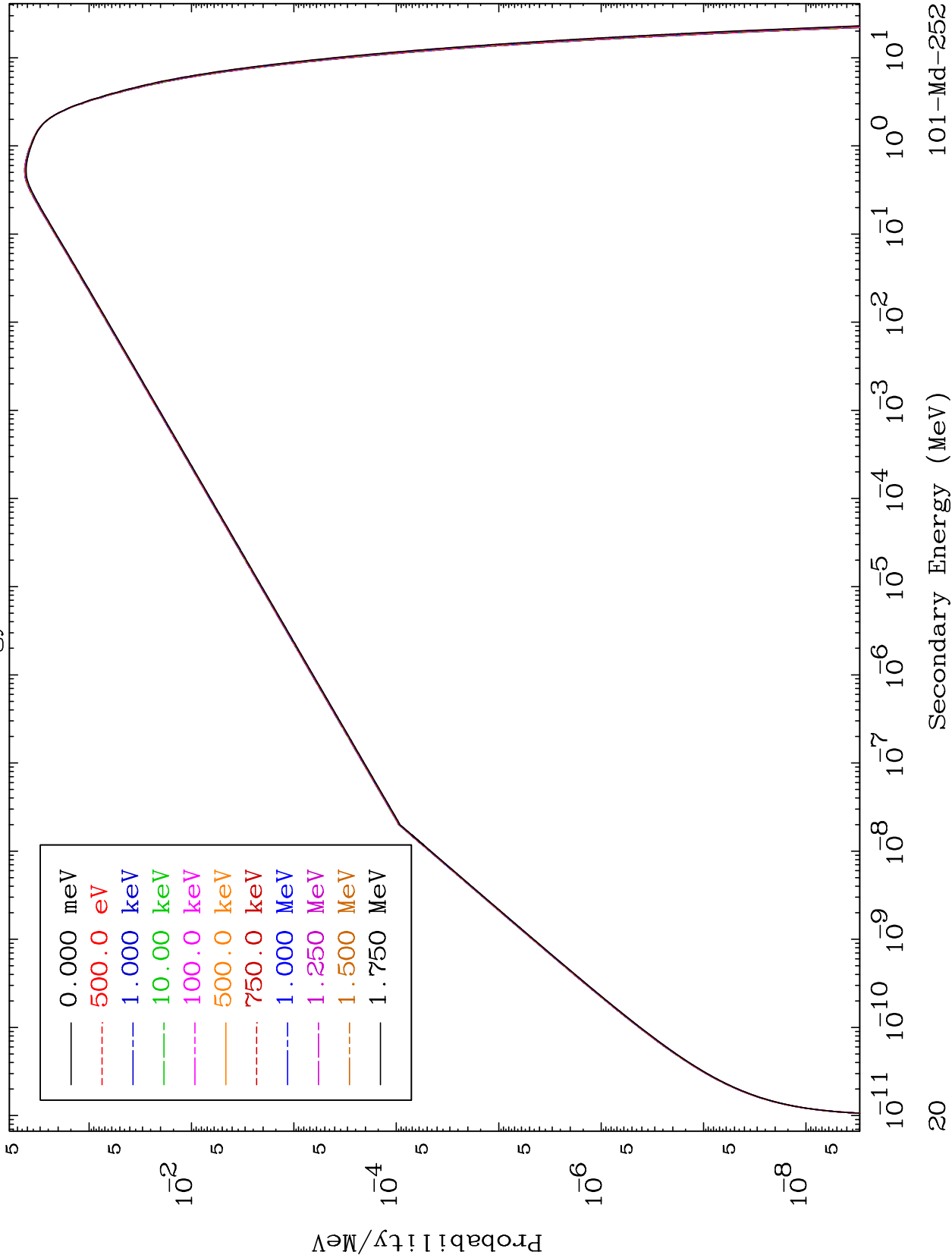
Incident Energy (MeV)

101-Md-252

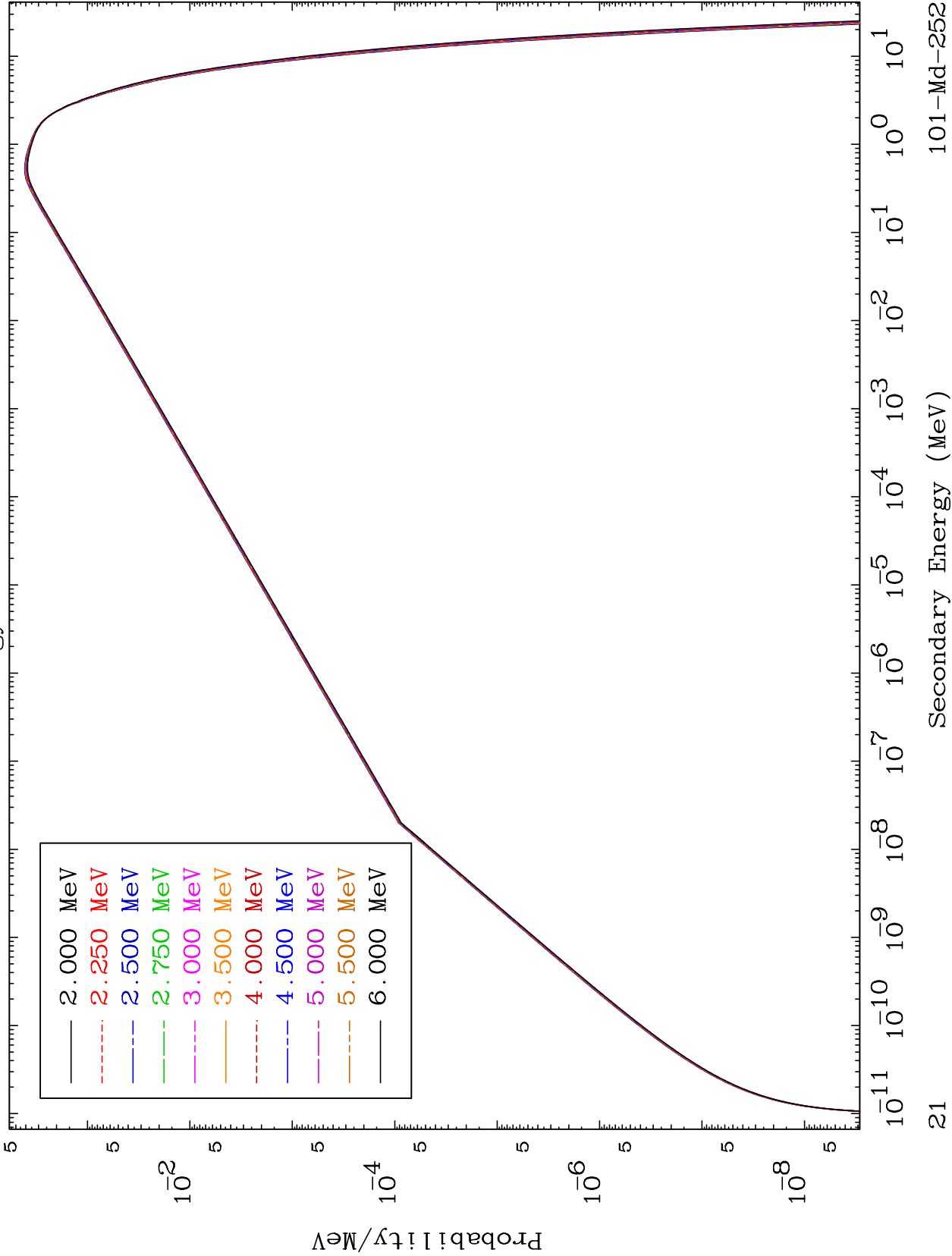
MAT 9953

Fission Energy Distributions

101-Md-252



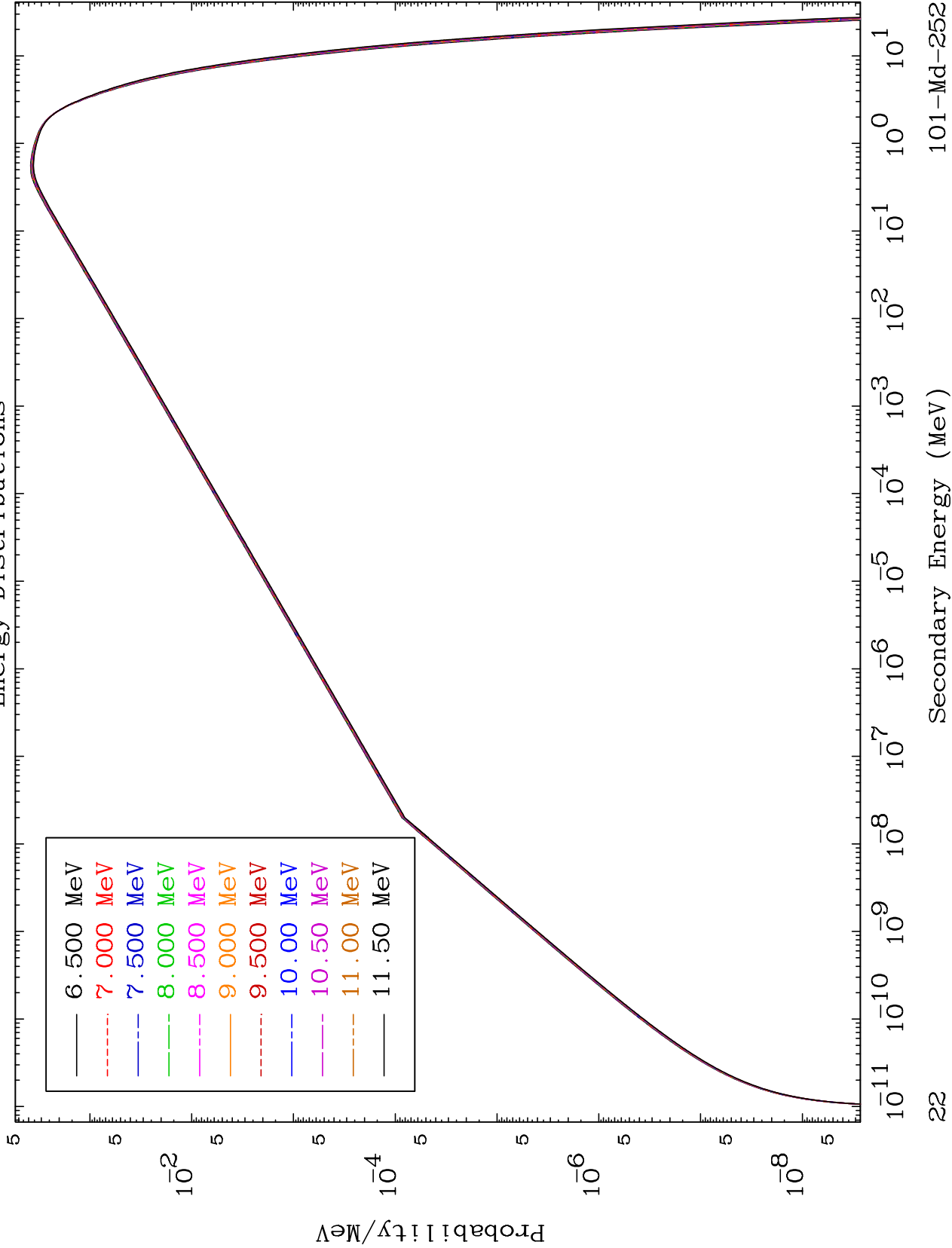
Fission Energy Distributions



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Fission Energy Distributions

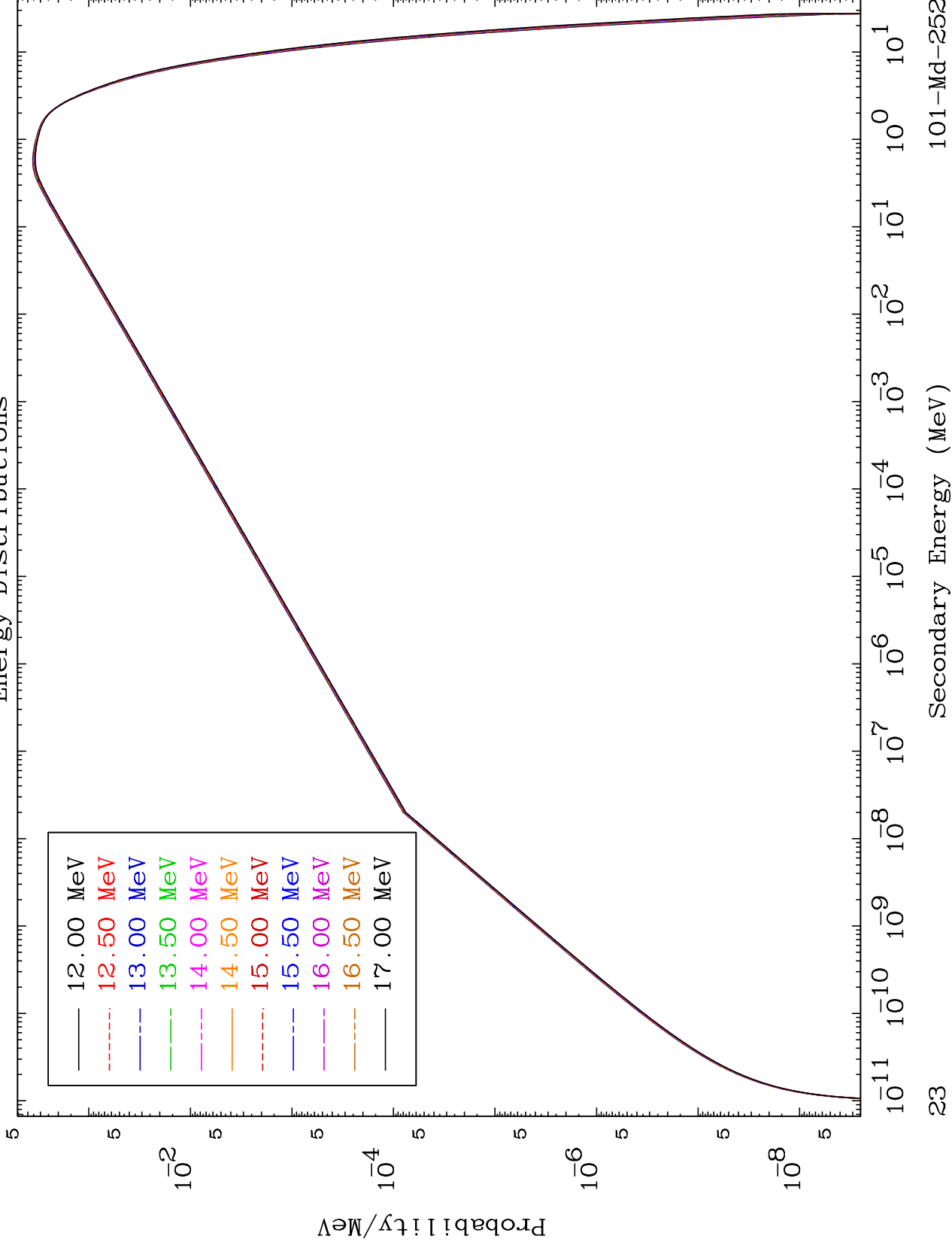
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Fission Energy Distributions

101-Md-252



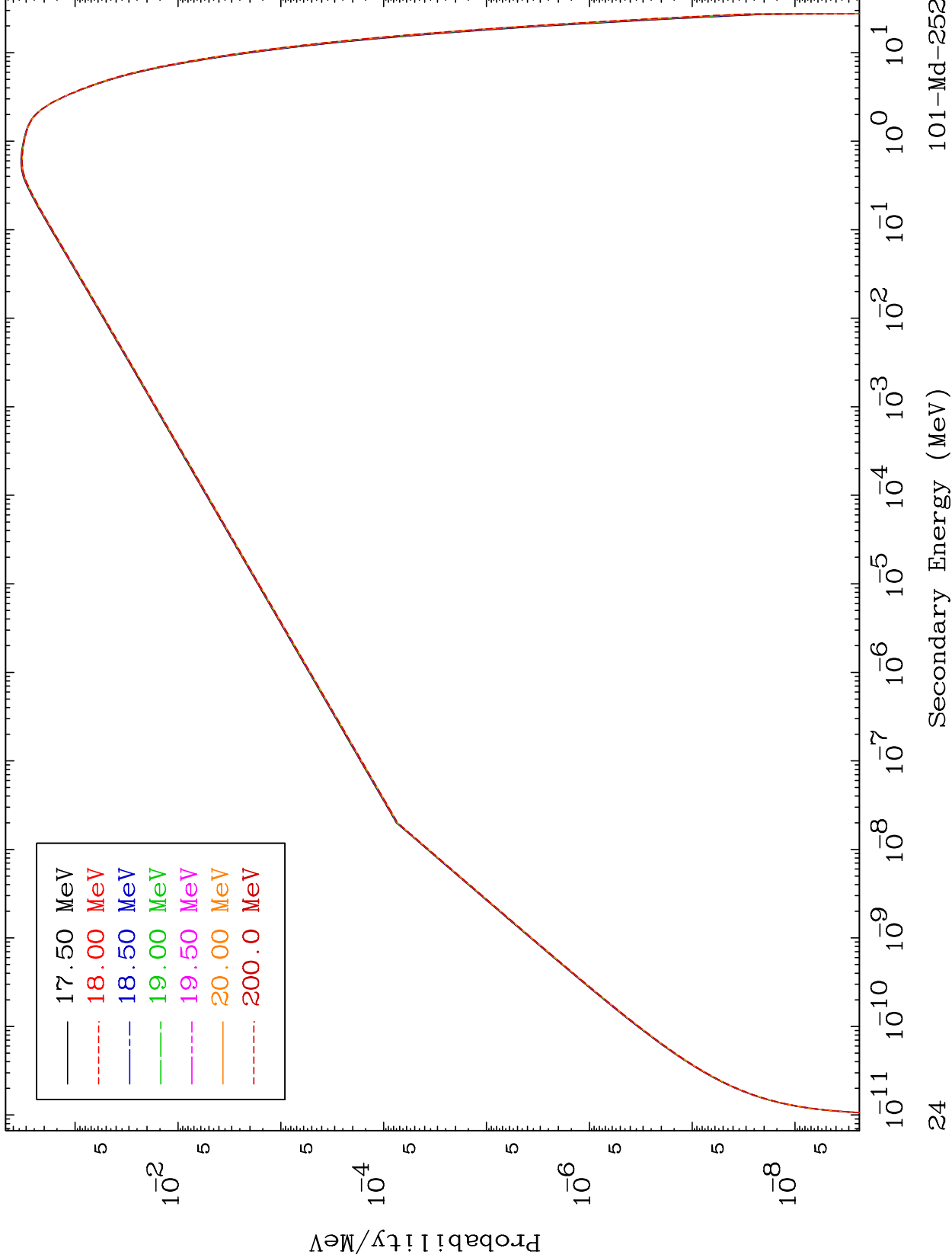
101-Md-252

Secondary Energy (MeV)

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Fission Energy Distributions

101-Md-252

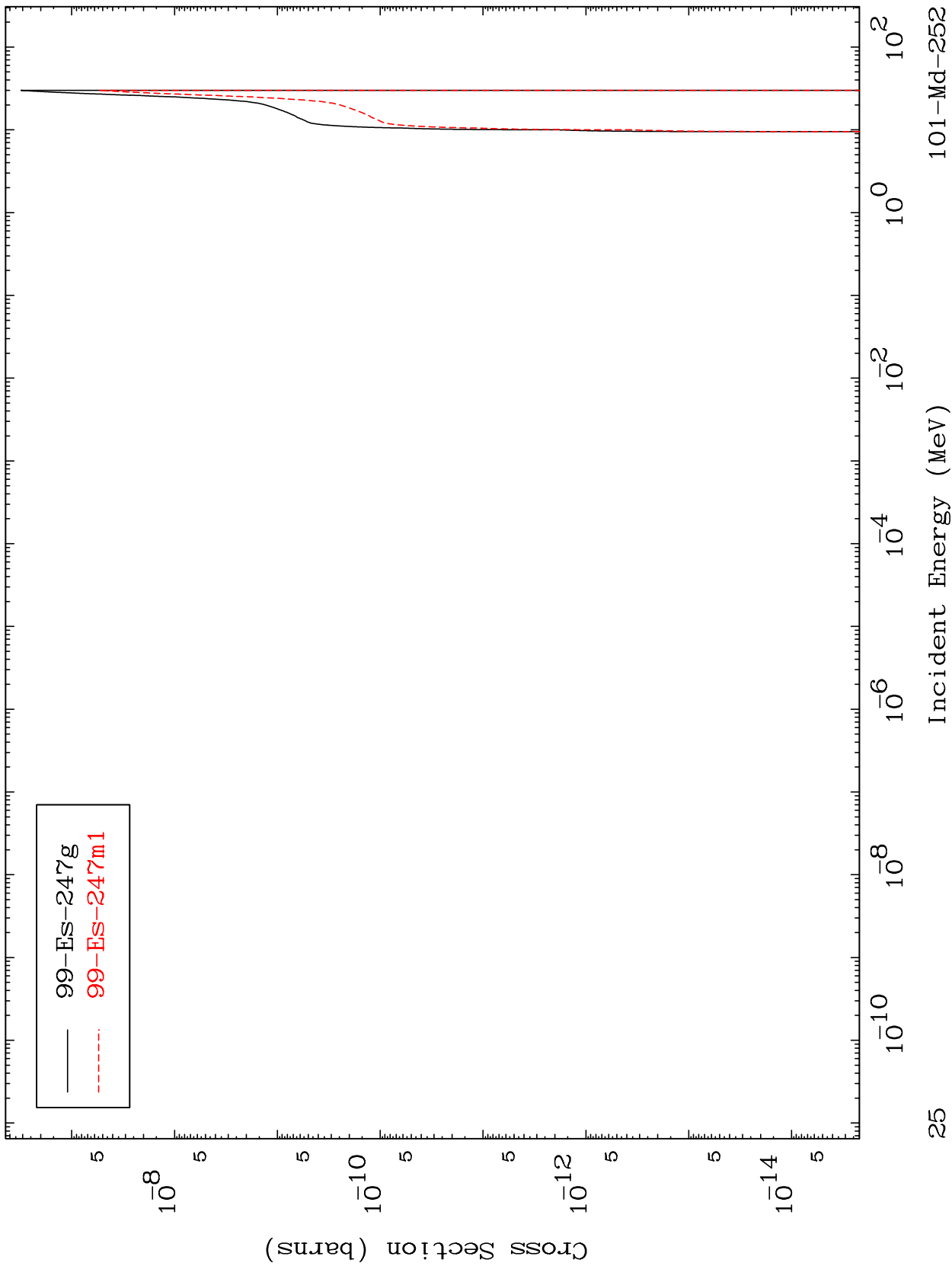


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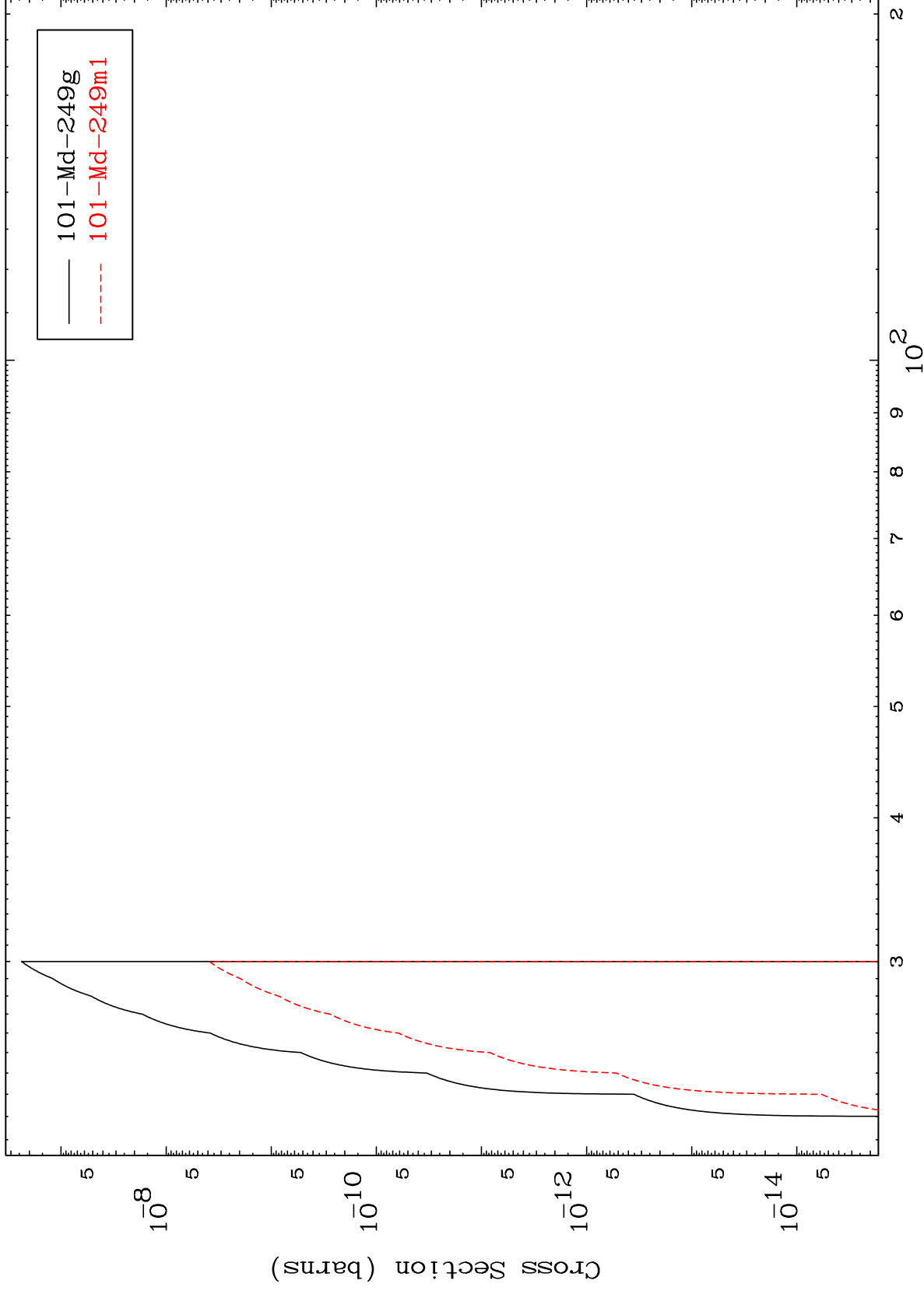
(n,2n) α

101-Md-252

Radionuclide Production Cross Section



Radionuclide Production Cross Section

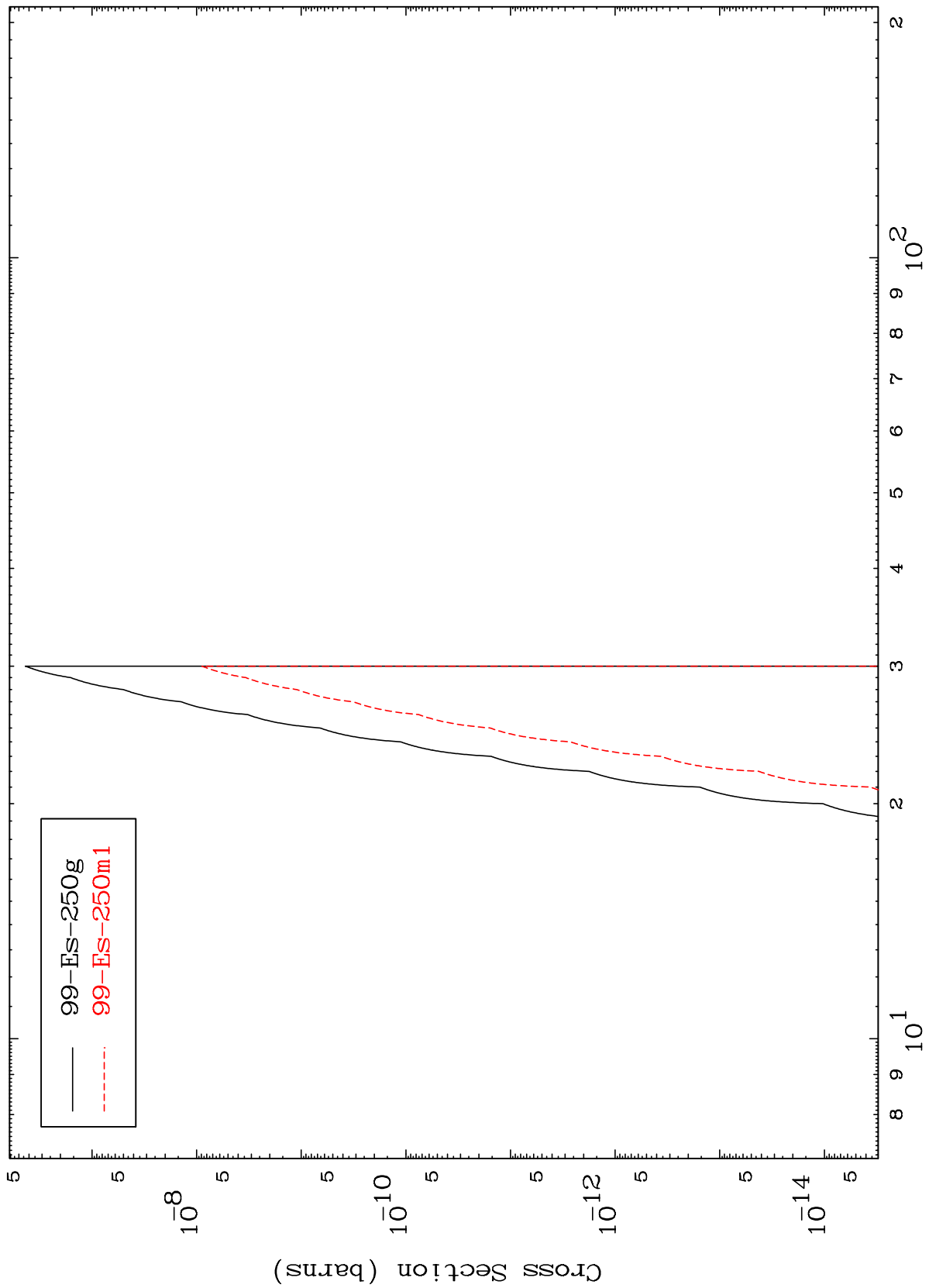


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(n,2n) p

101-Md-252

Radionuclide Production Cross Section



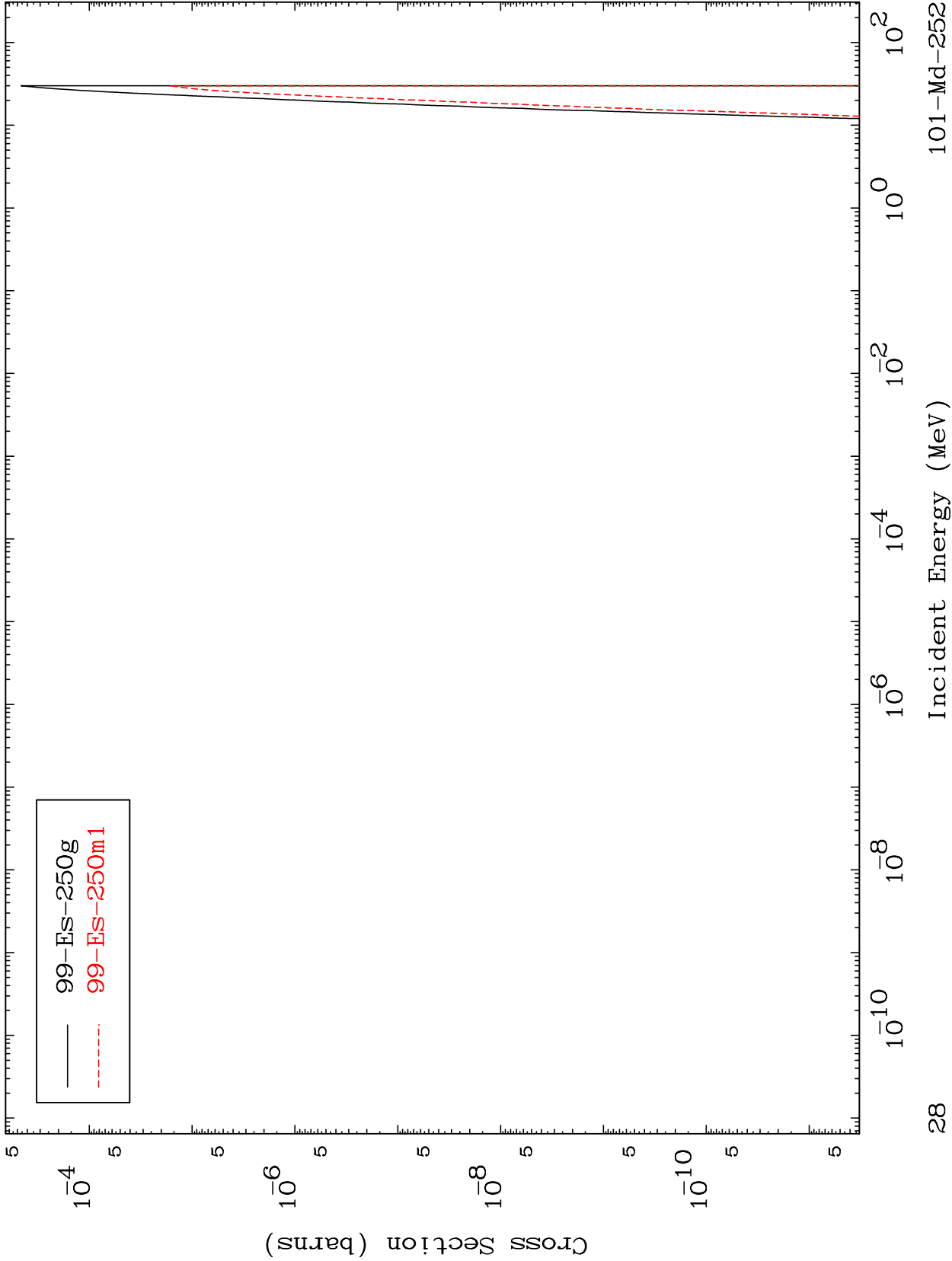
99-Es-250g
99-Es-250m1

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(n,He-3)

101-Md-252

Radionuclide Production Cross Section



MAT 9953

(n,p) d

101-Md-252

