

Program EVALPLOT
(Version 2021-1)

by

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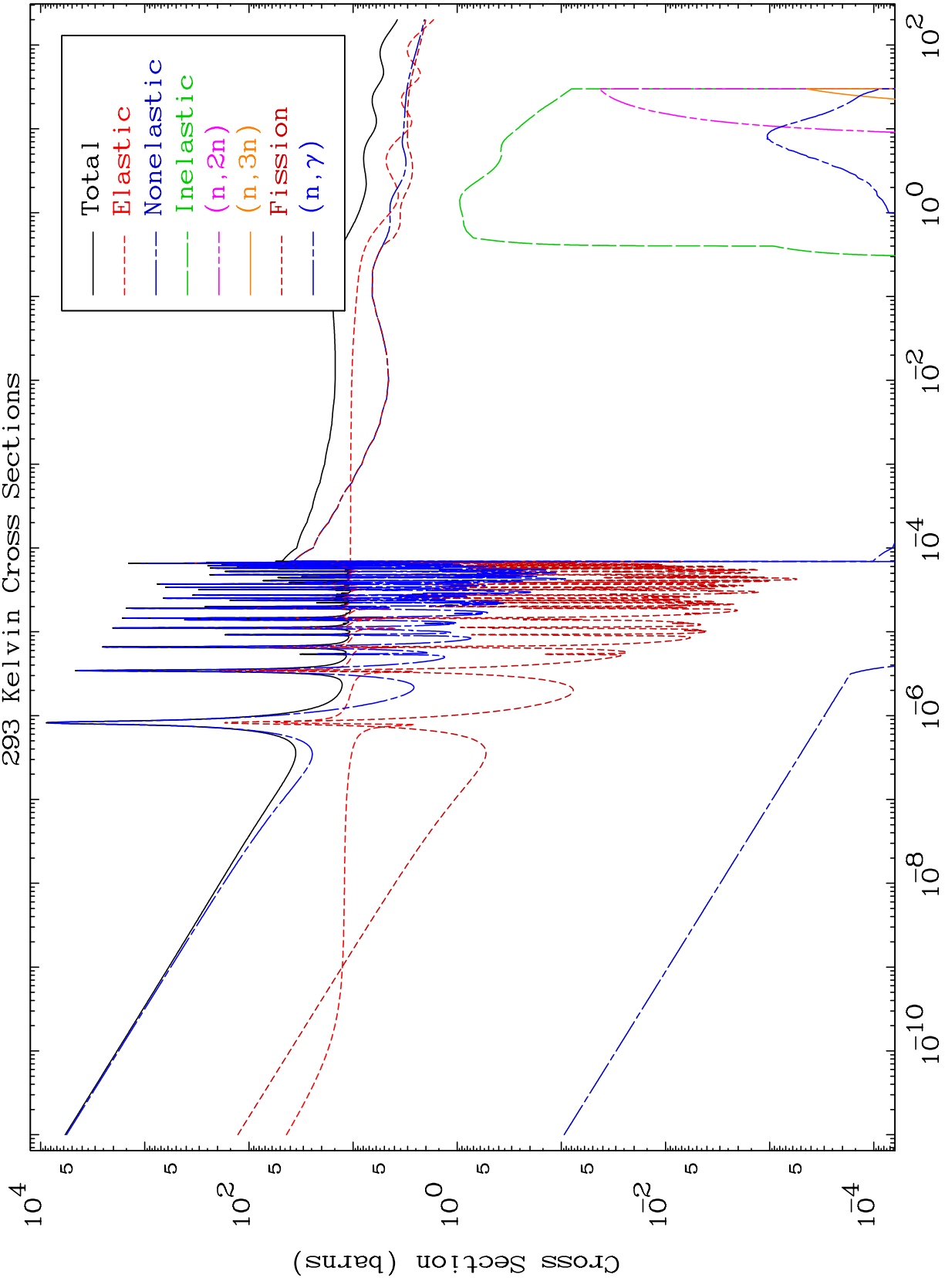
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 868

Neutron Major
293 Kelvin Cross Sections

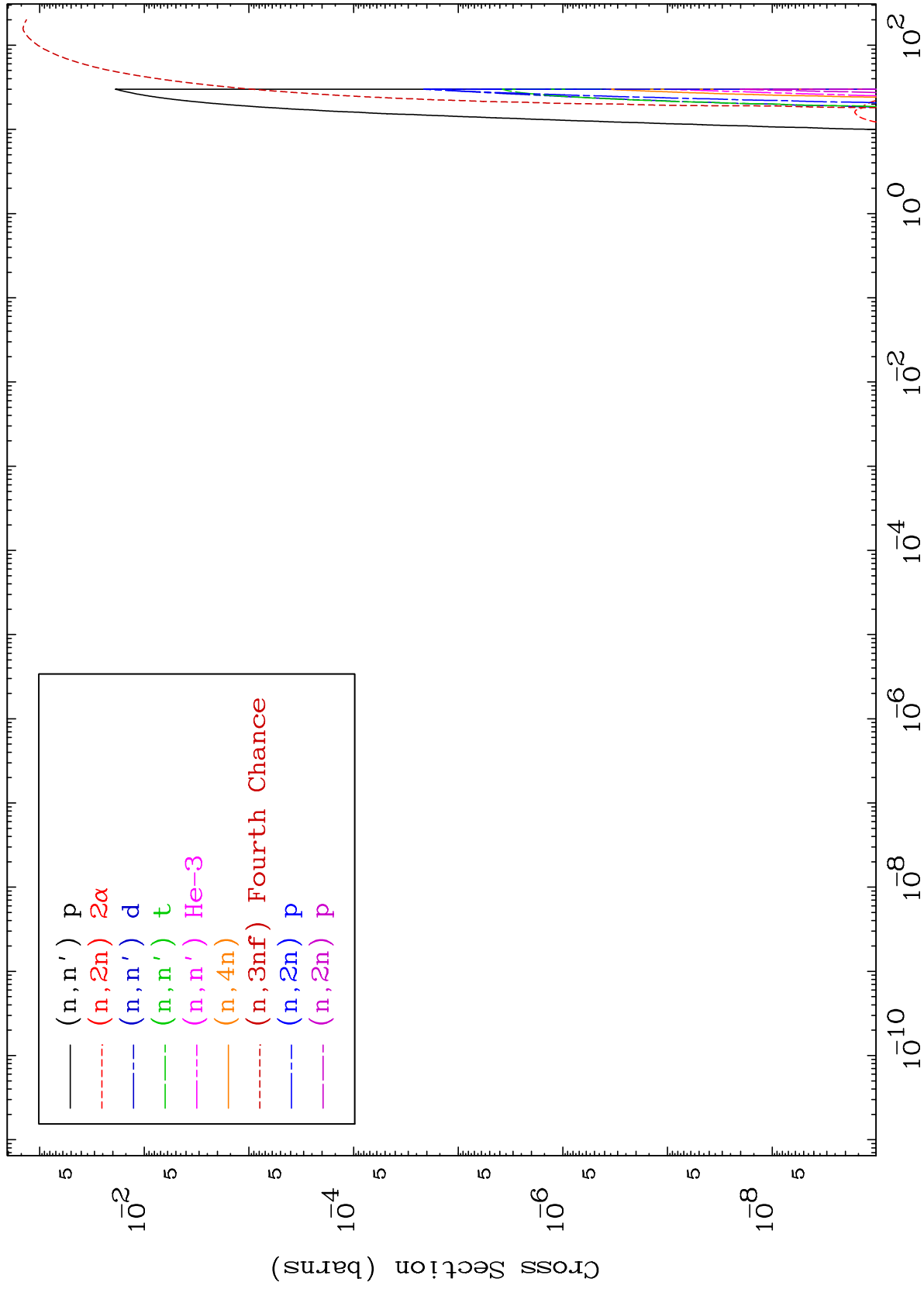
108-Hs-268



1

Incident Energy (MeV)

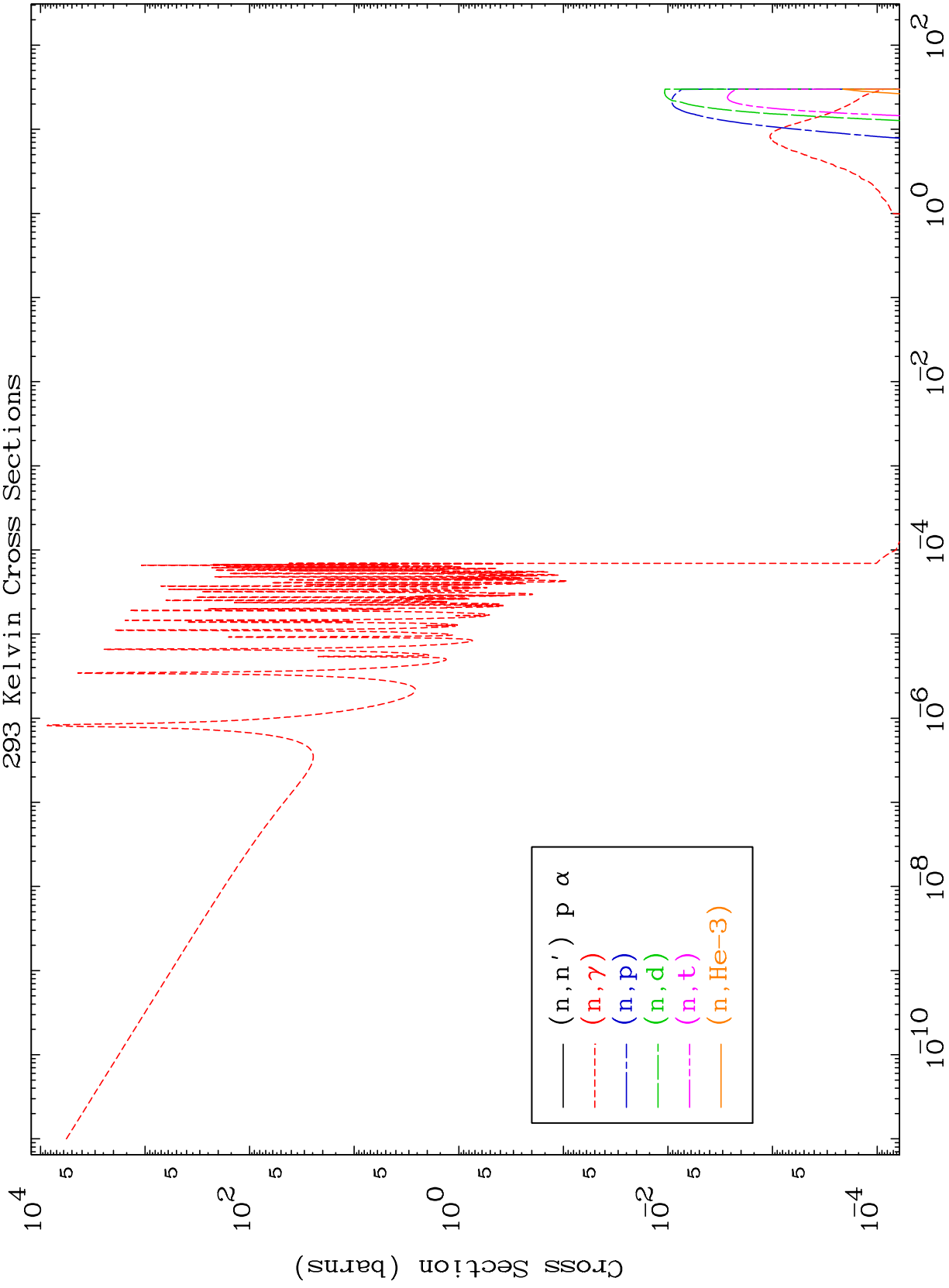
108-Hs-268



MAT 868

Neutron Absorption
293 Kelvin Cross Sections

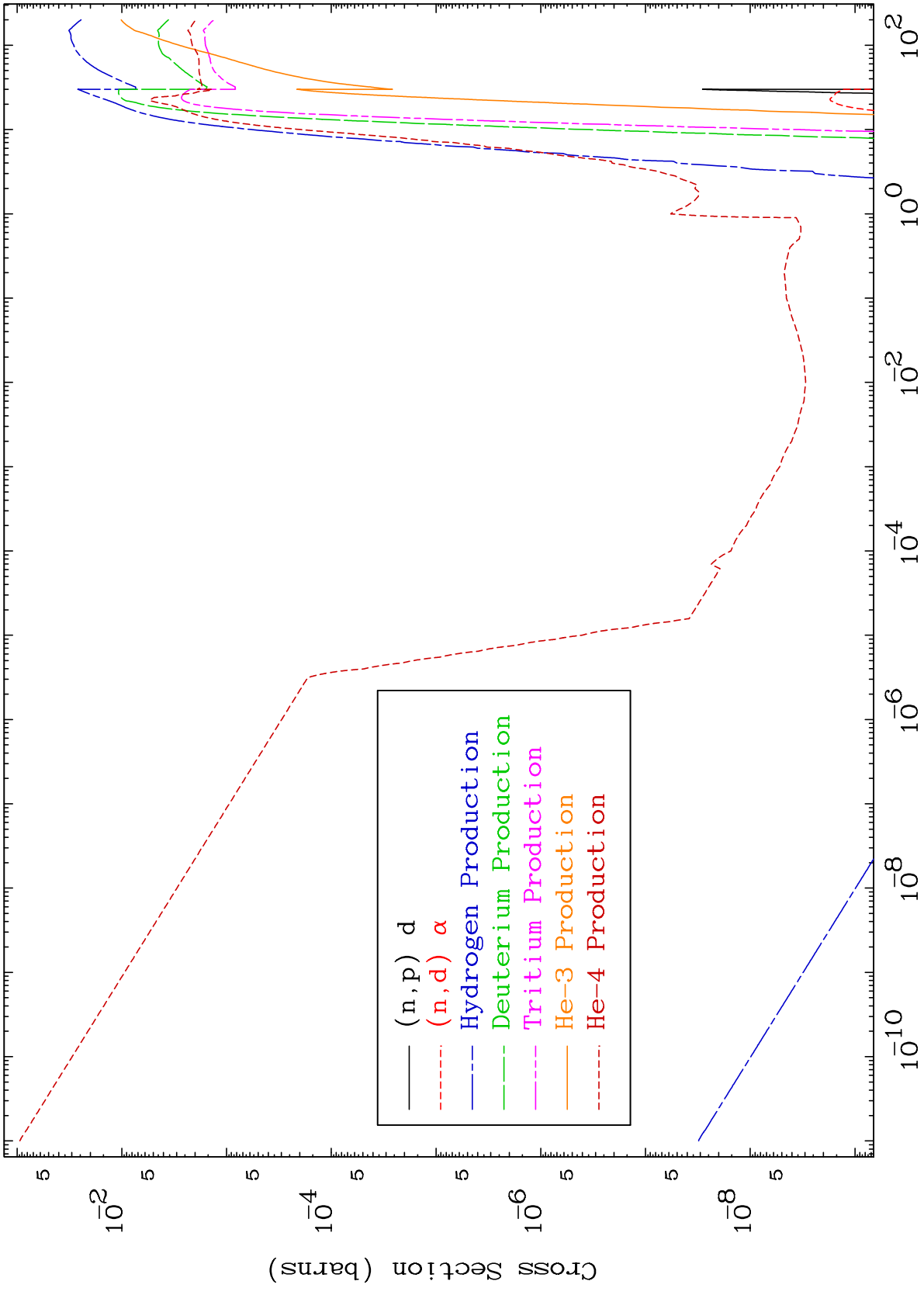
108-Hs-268



MAT 868

Neutron Absorption
293 Kelvin Cross Sections

108-Hs-268



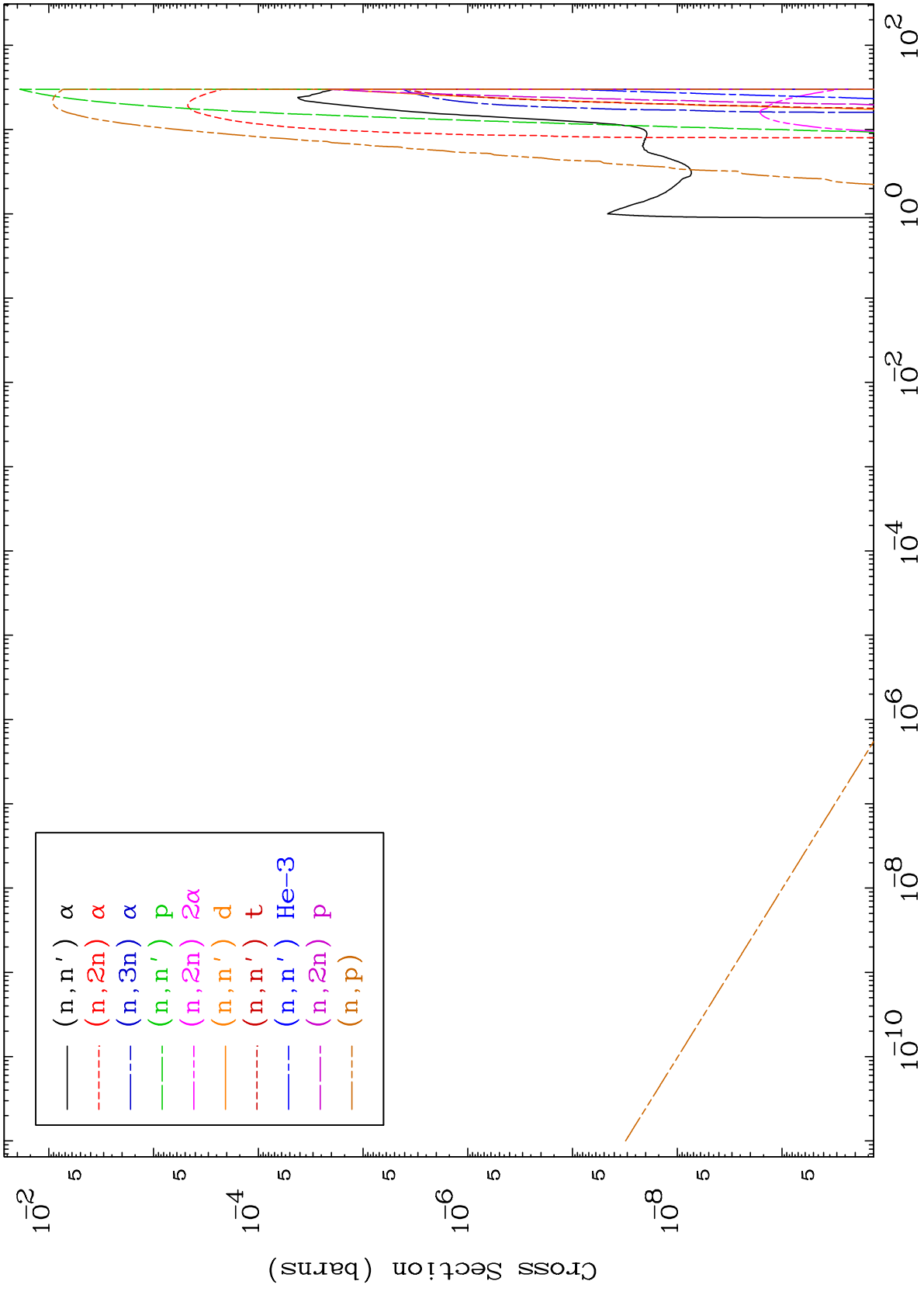
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108-Hs-268

MAT 868

Charged Particle
293 Kelvin Cross Sections

108-Hs-268

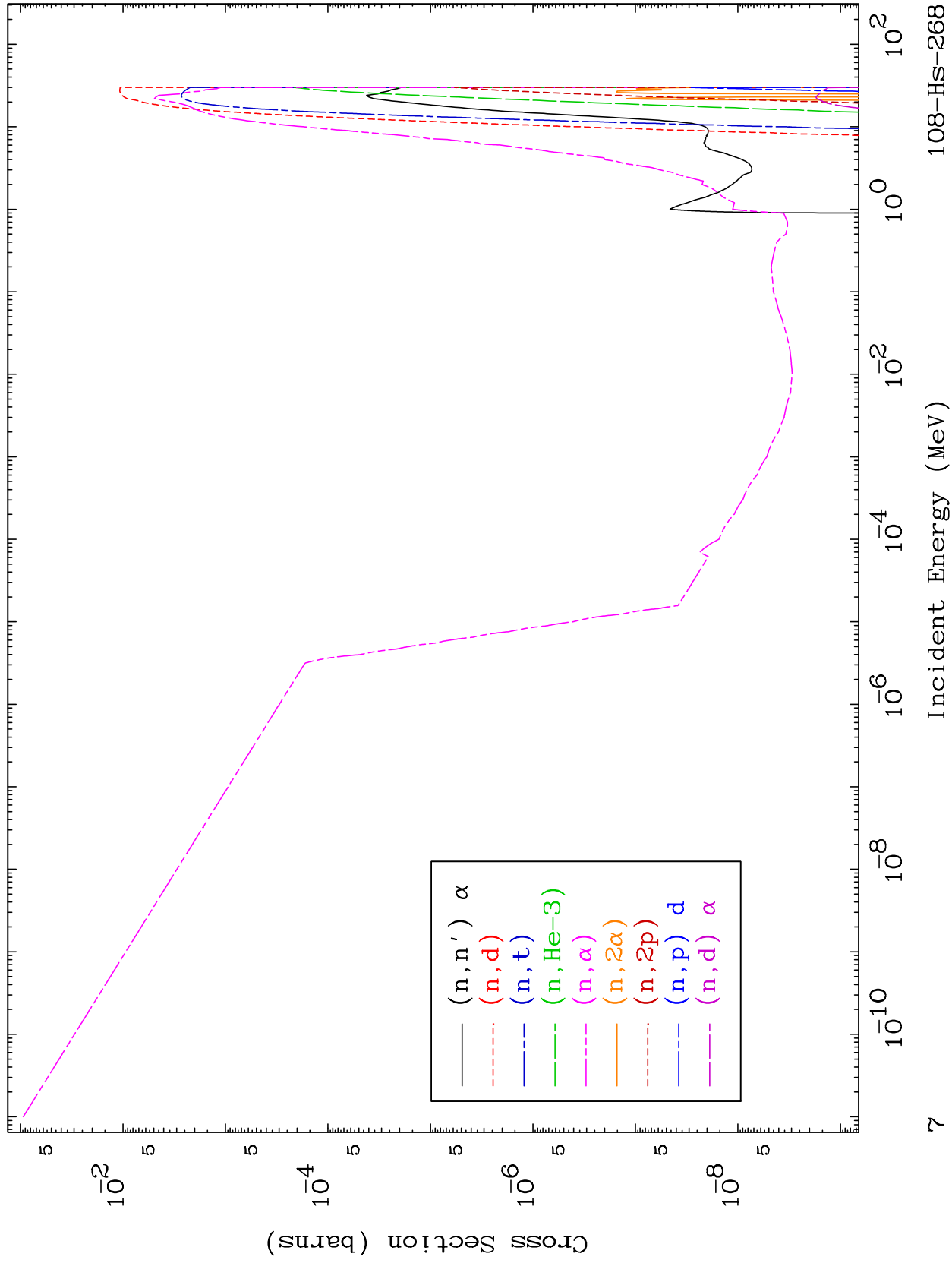


108-Hs-268

MAT 868

Charged Particle
293 Kelvin Cross Sections

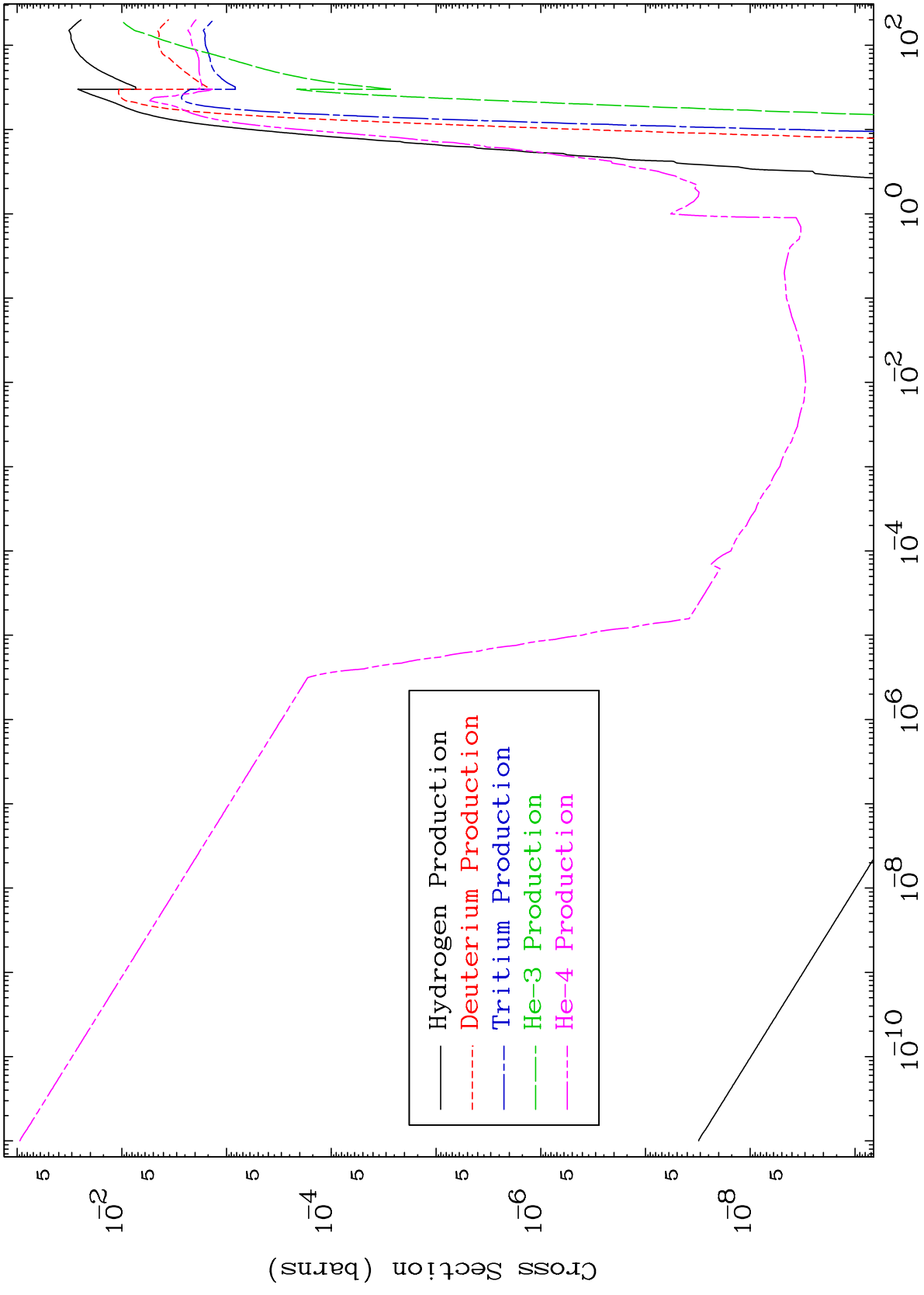
108-Hs-268



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Particle Production
293 Kelvin Cross Sections

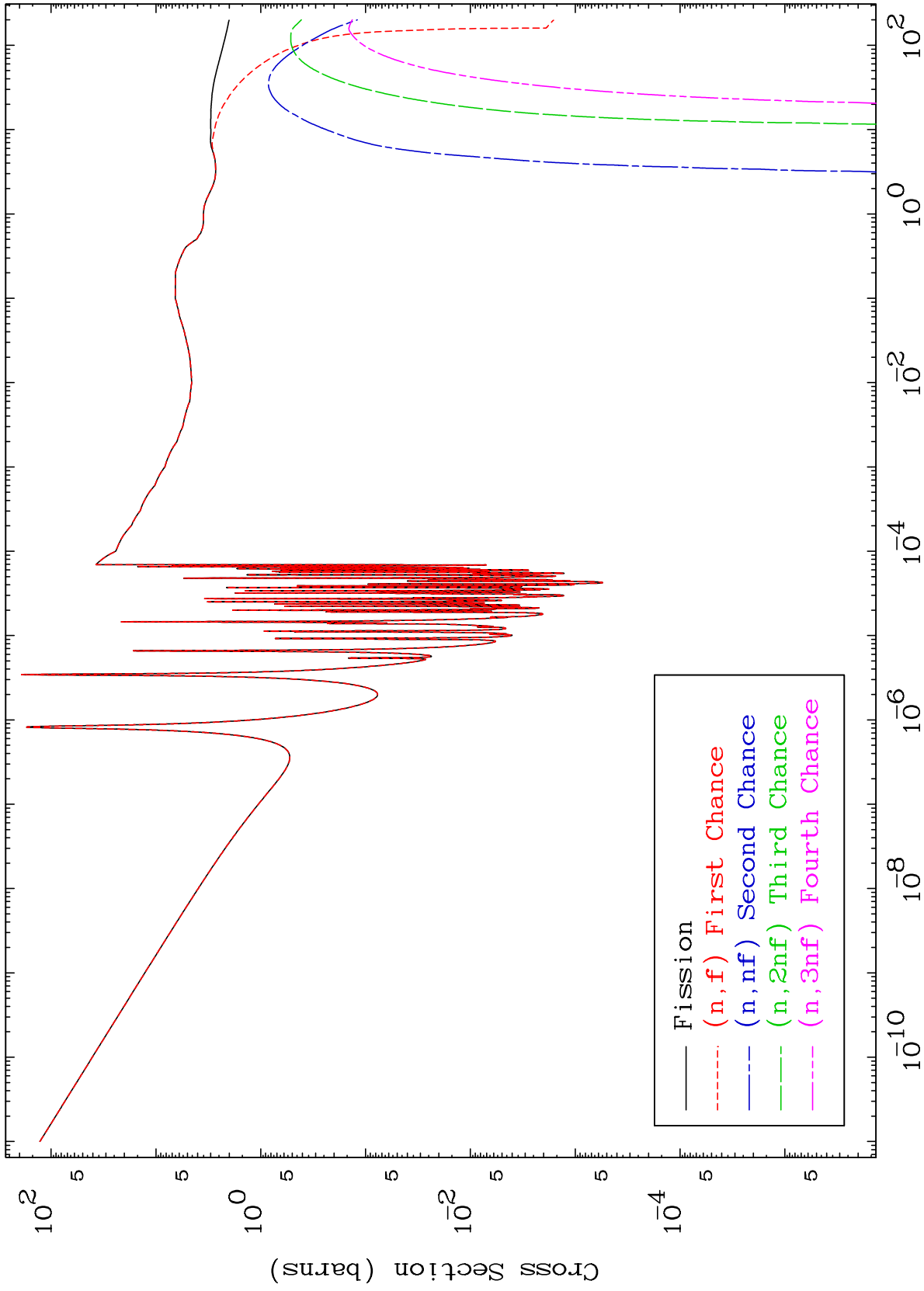
108-Hs-268



MAT 868

Fission
293 Kelvin Cross Sections

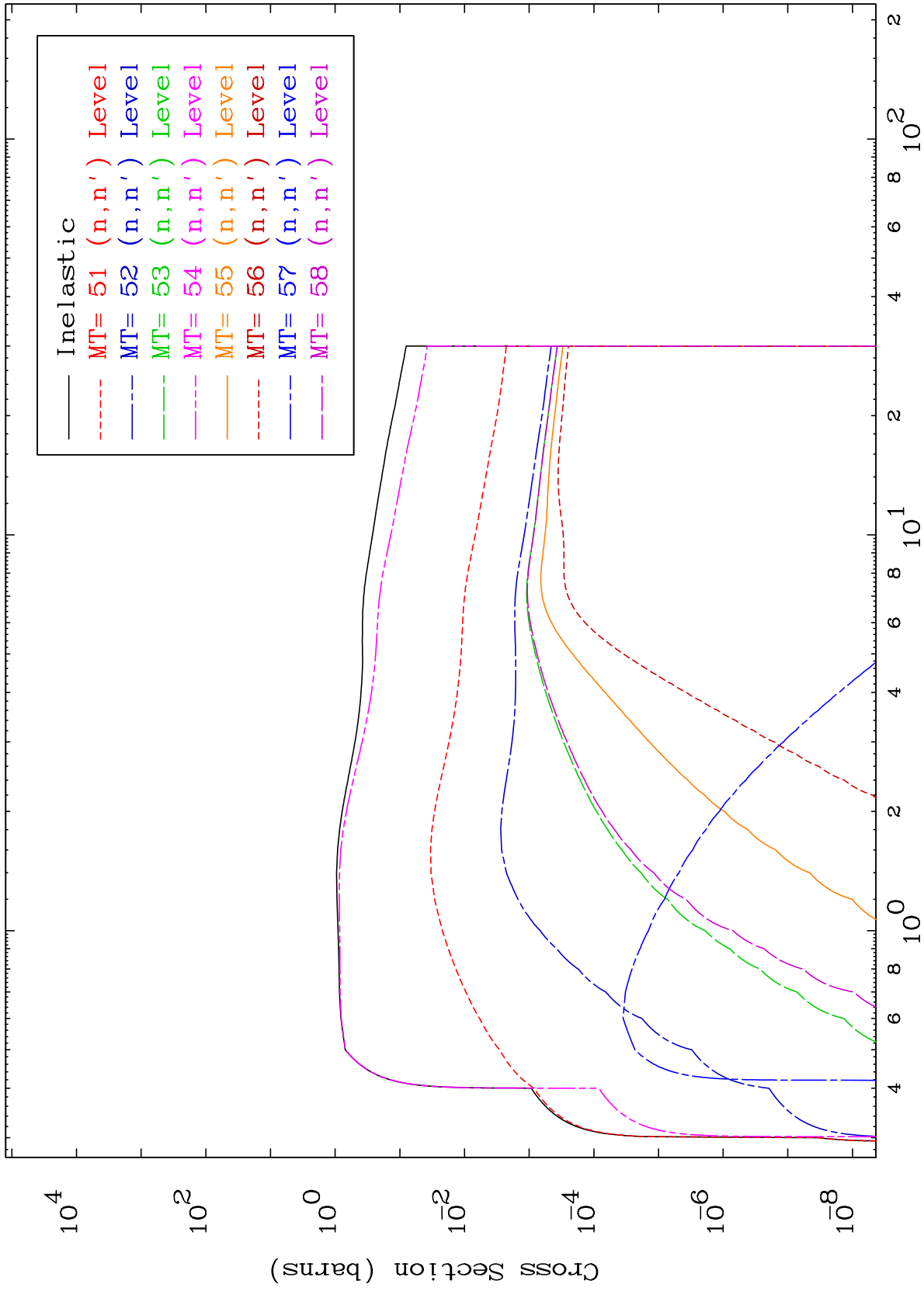
108-Hs-268



MAT 868

(n,n') Levels
293 Kelvin Cross Sections

108-Hs-268



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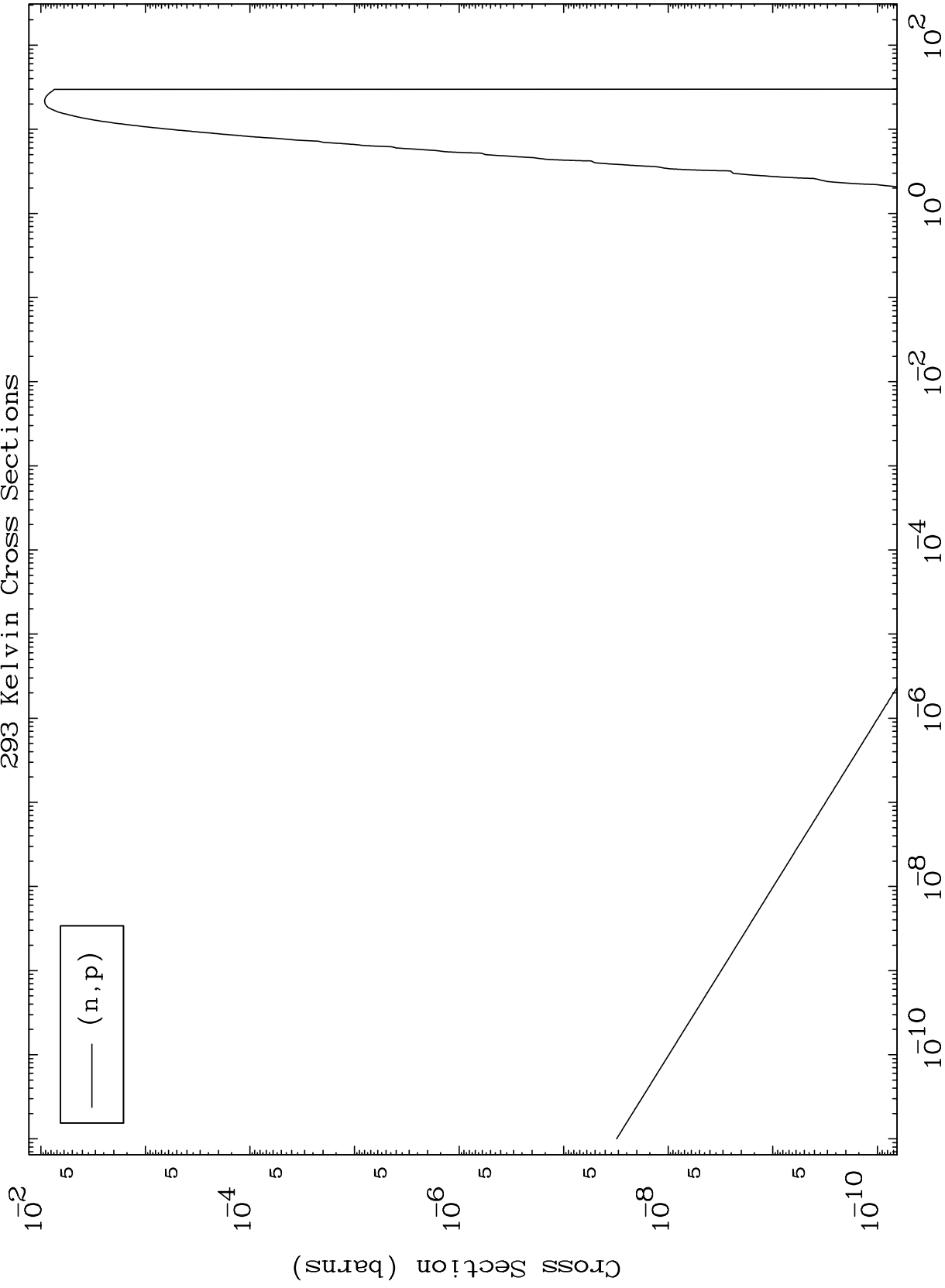
Incident Energy (MeV)

108-Hs-268

MAT 868

(n,p) Levels
293 Kelvin Cross Sections

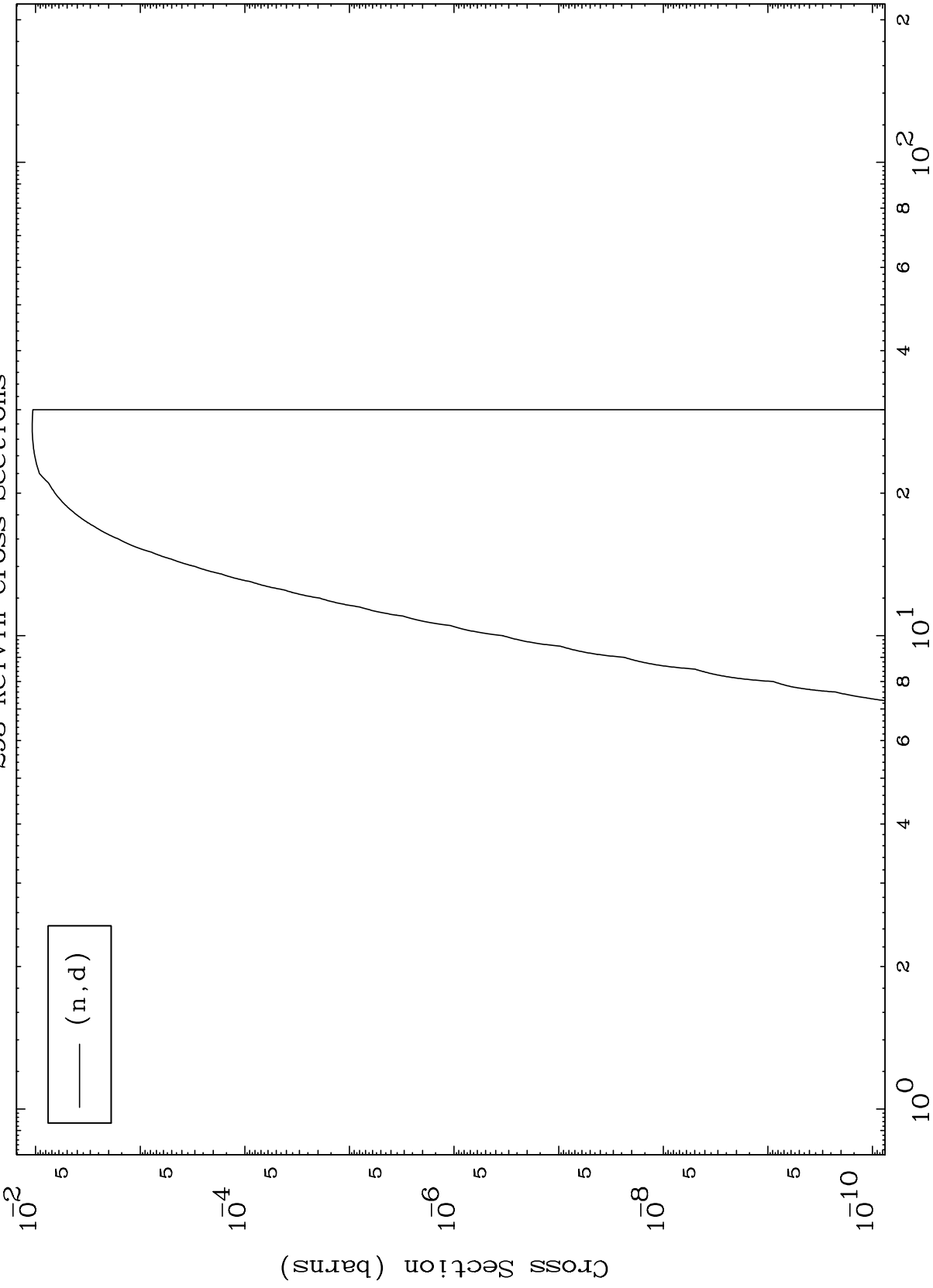
108-Hs-268



MAT 868

(n,d) Levels
293 Kelvin Cross Sections

108-Hs-268



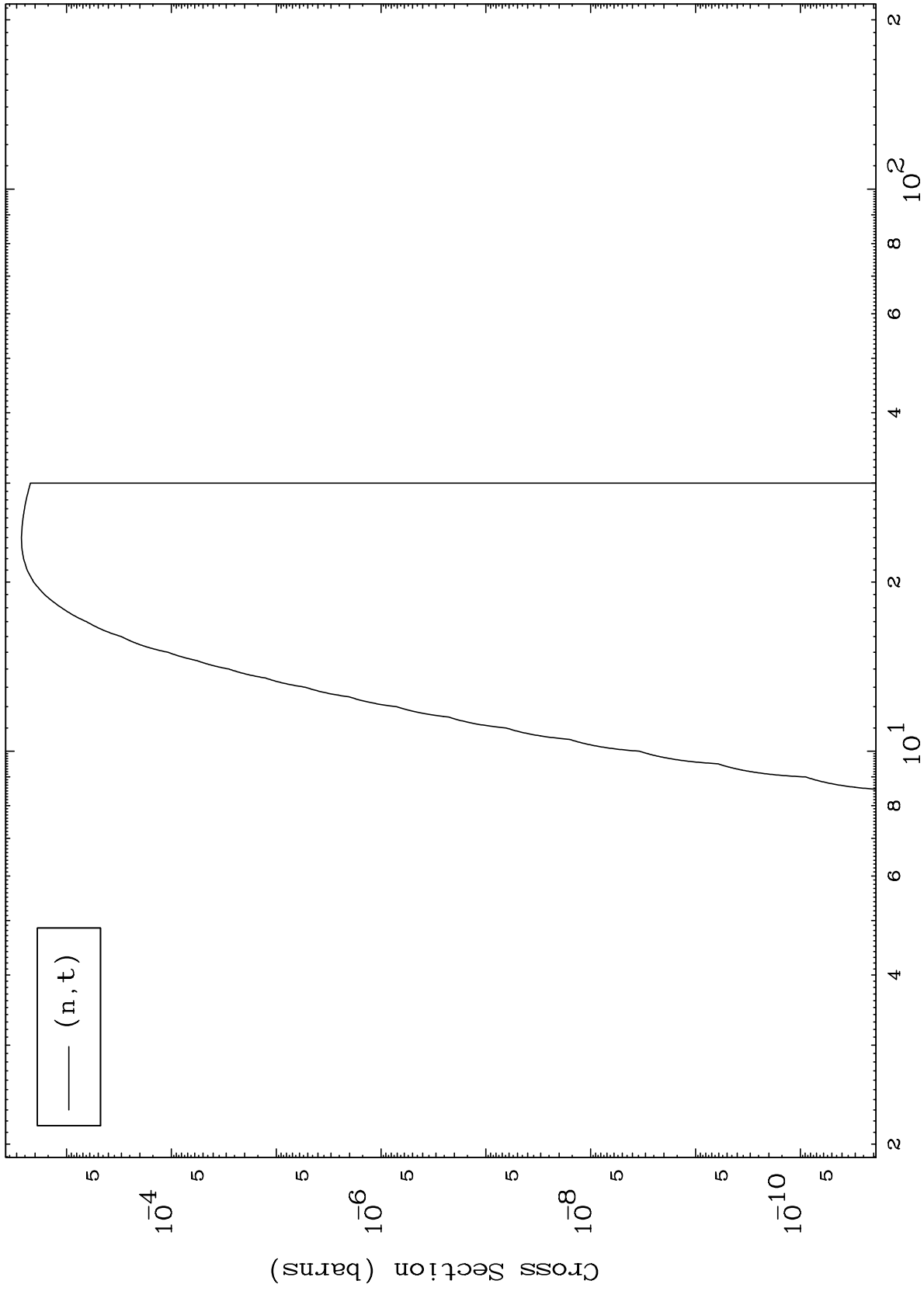
13

108-Hs-268

MAT 868

(n,t) Levels
293 Kelvin Cross Sections

108-Hs-268



14

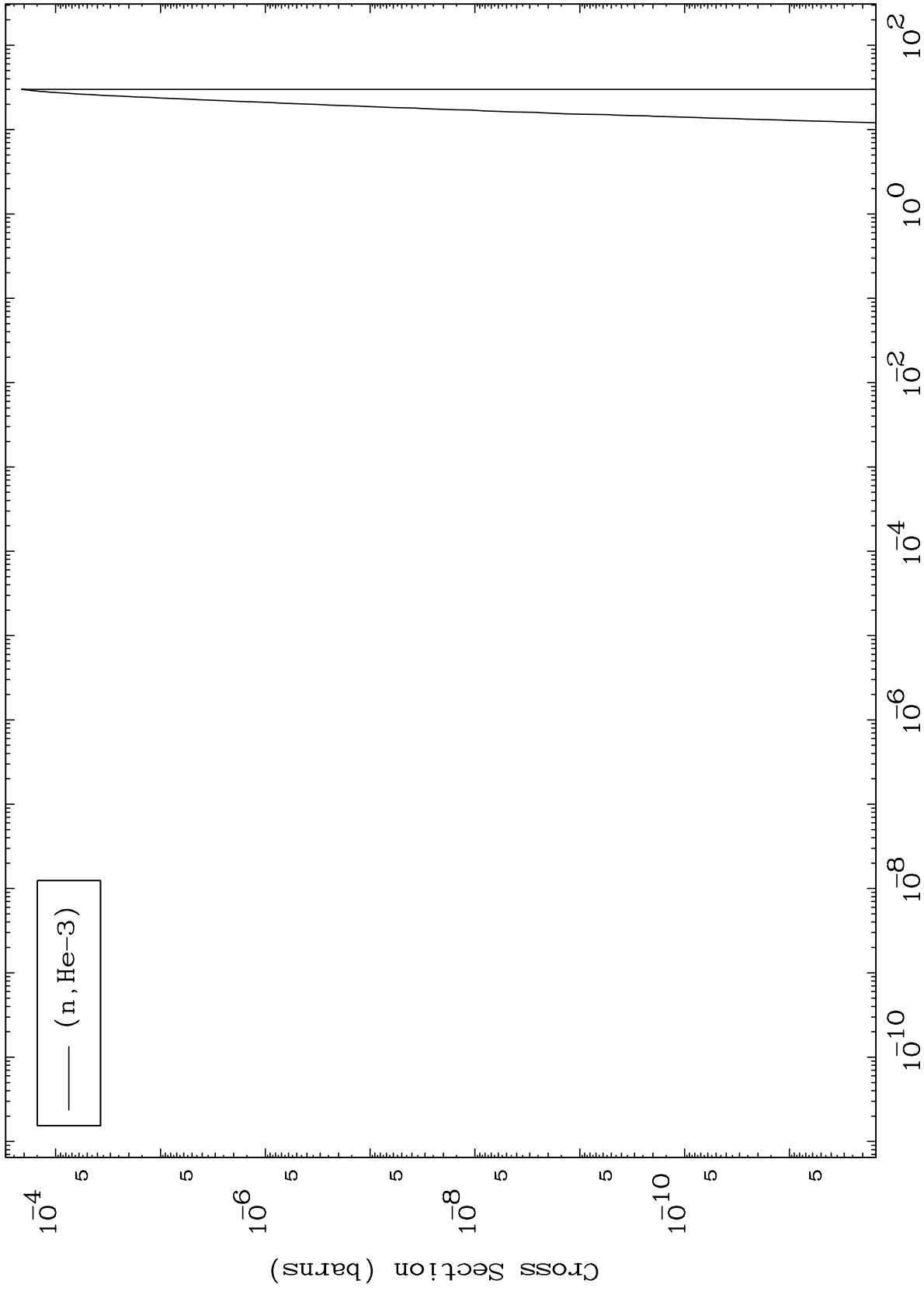
Incident Energy (MeV)

108-Hs-268

MAT 868

(n,He3) Levels
293 Kelvin Cross Sections

108-Hs-268



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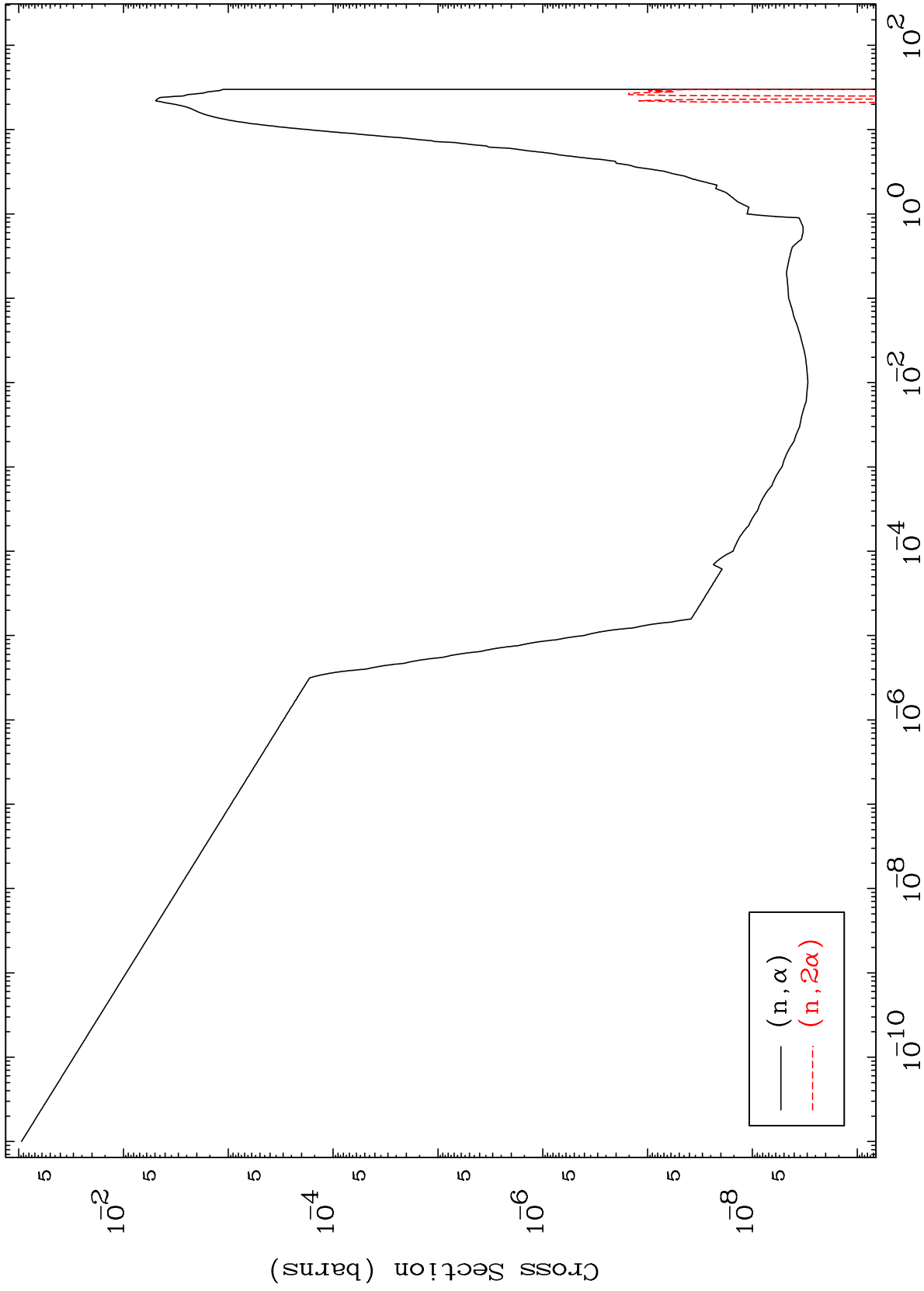
Incident Energy (MeV)

108-Hs-268

MAT 868

(n,α) Levels
293 Kelvin Cross Sections

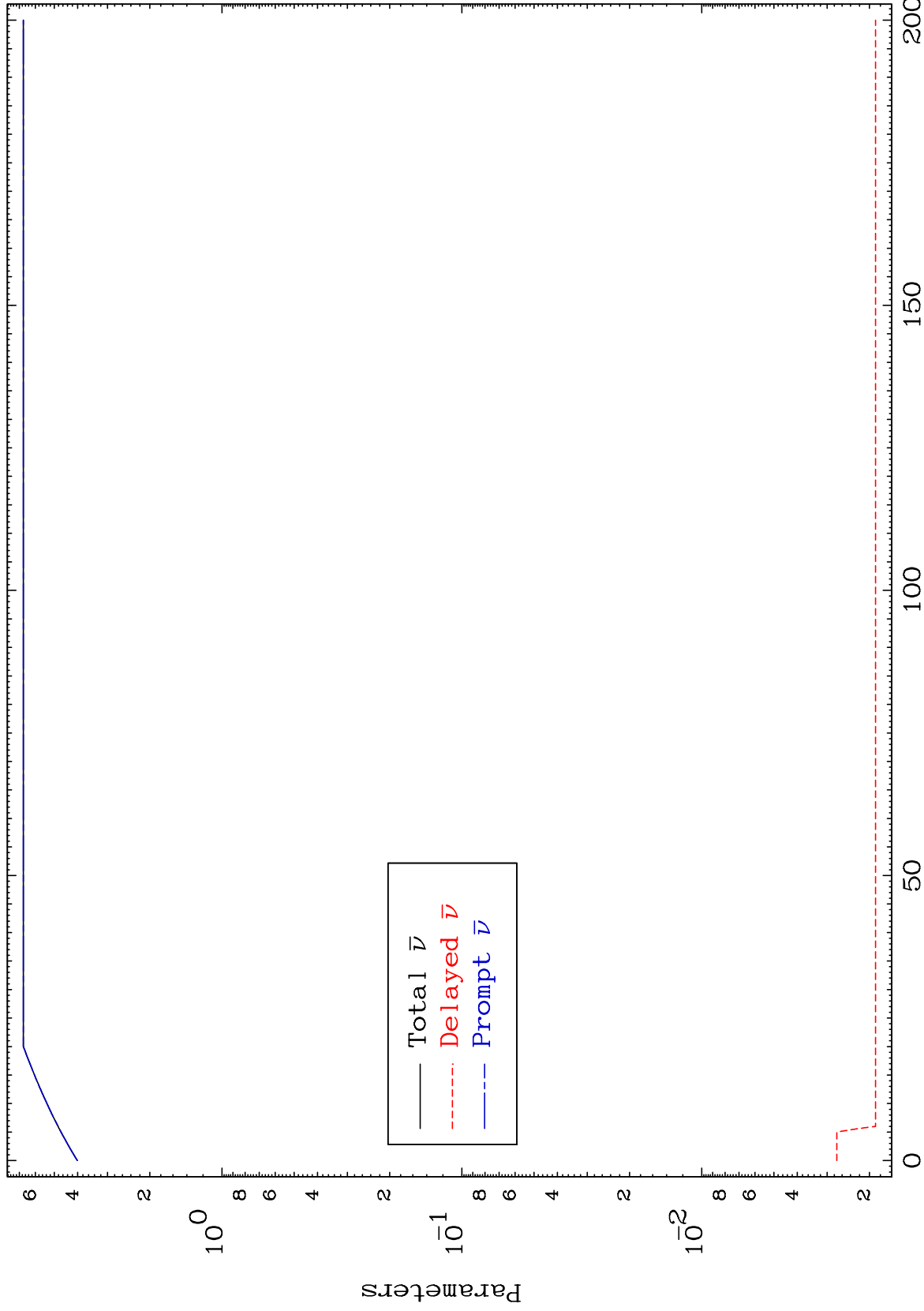
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MAT 868

Energy Release
Parameters

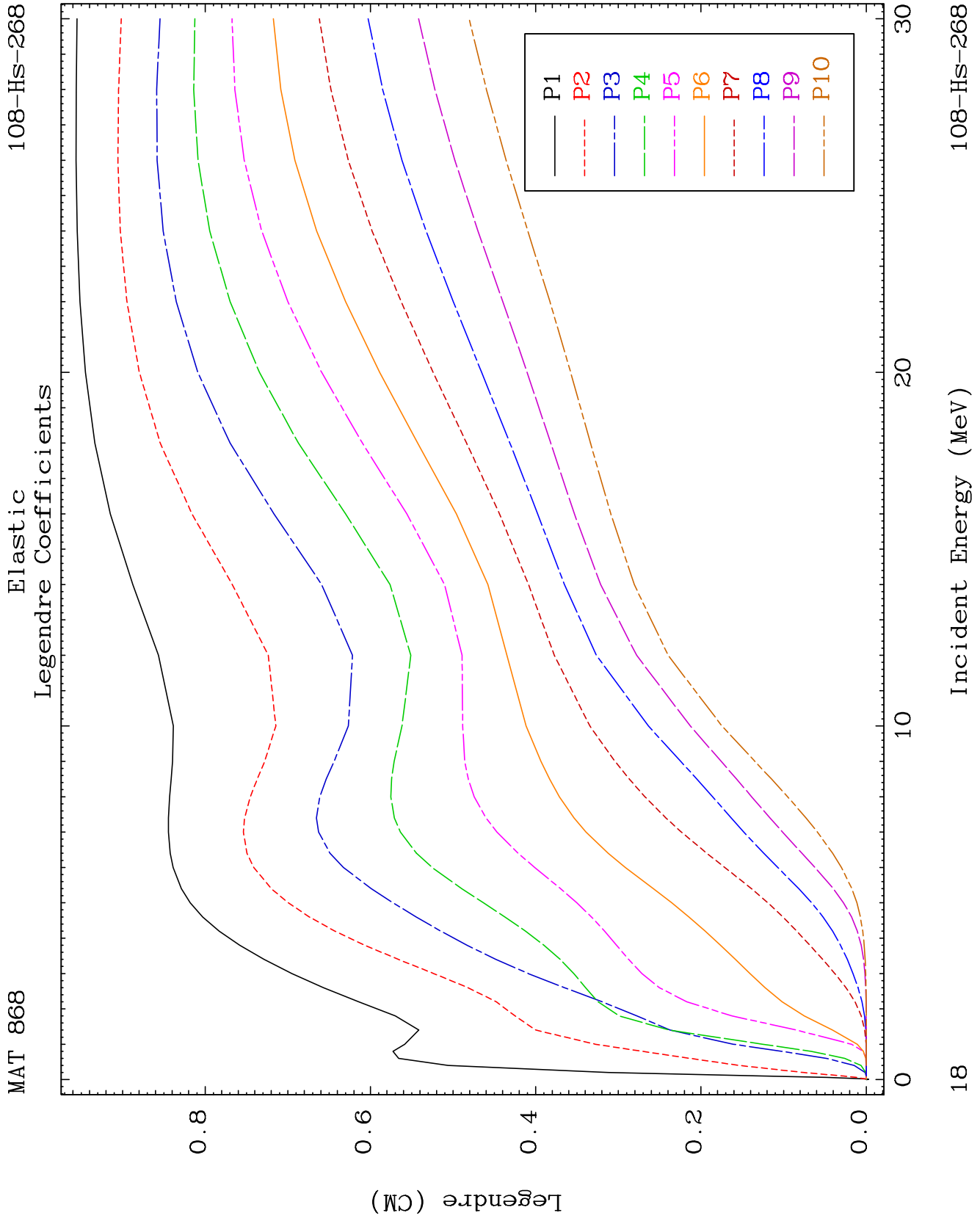
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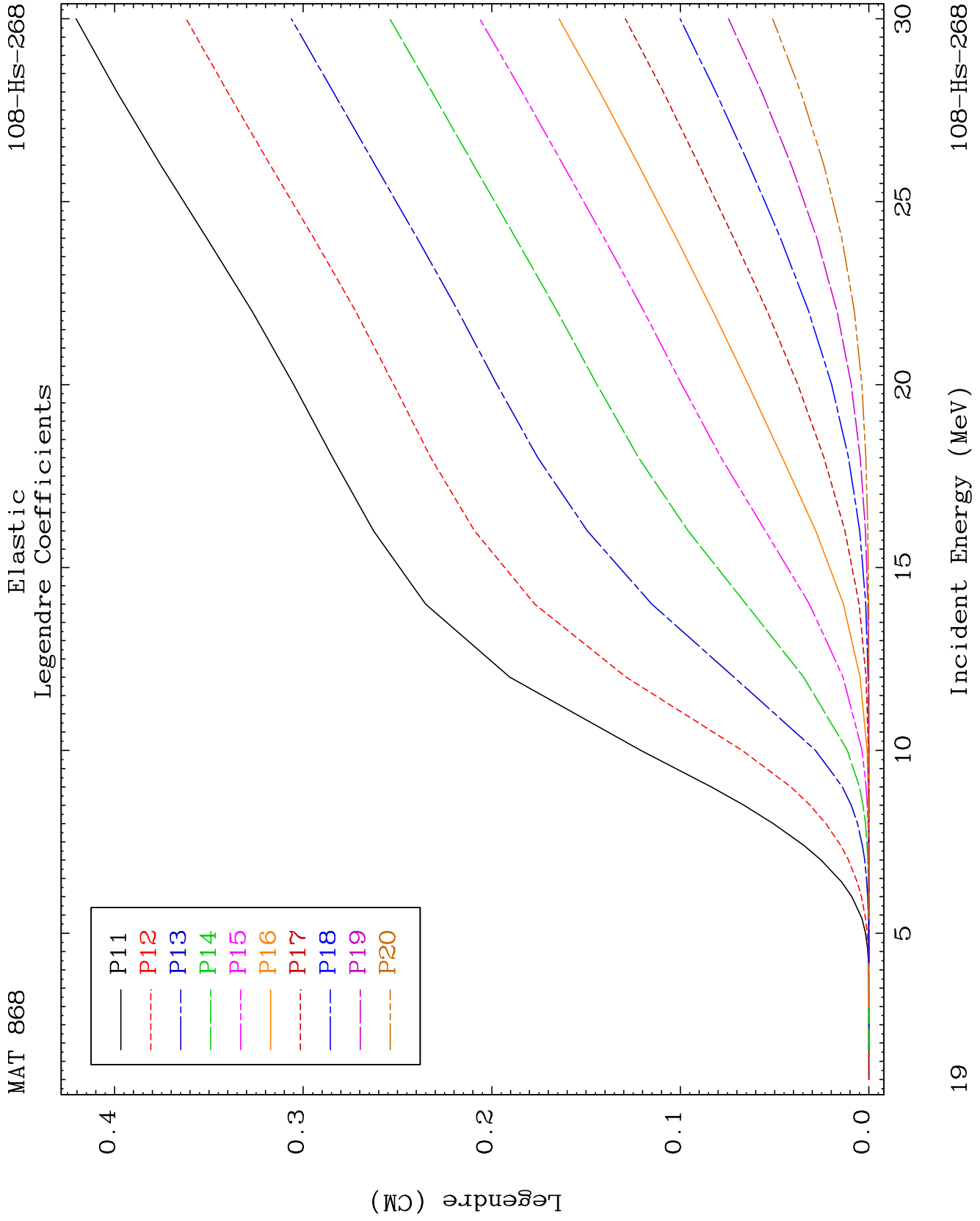


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Incident Energy (MeV)

108-Hs-268

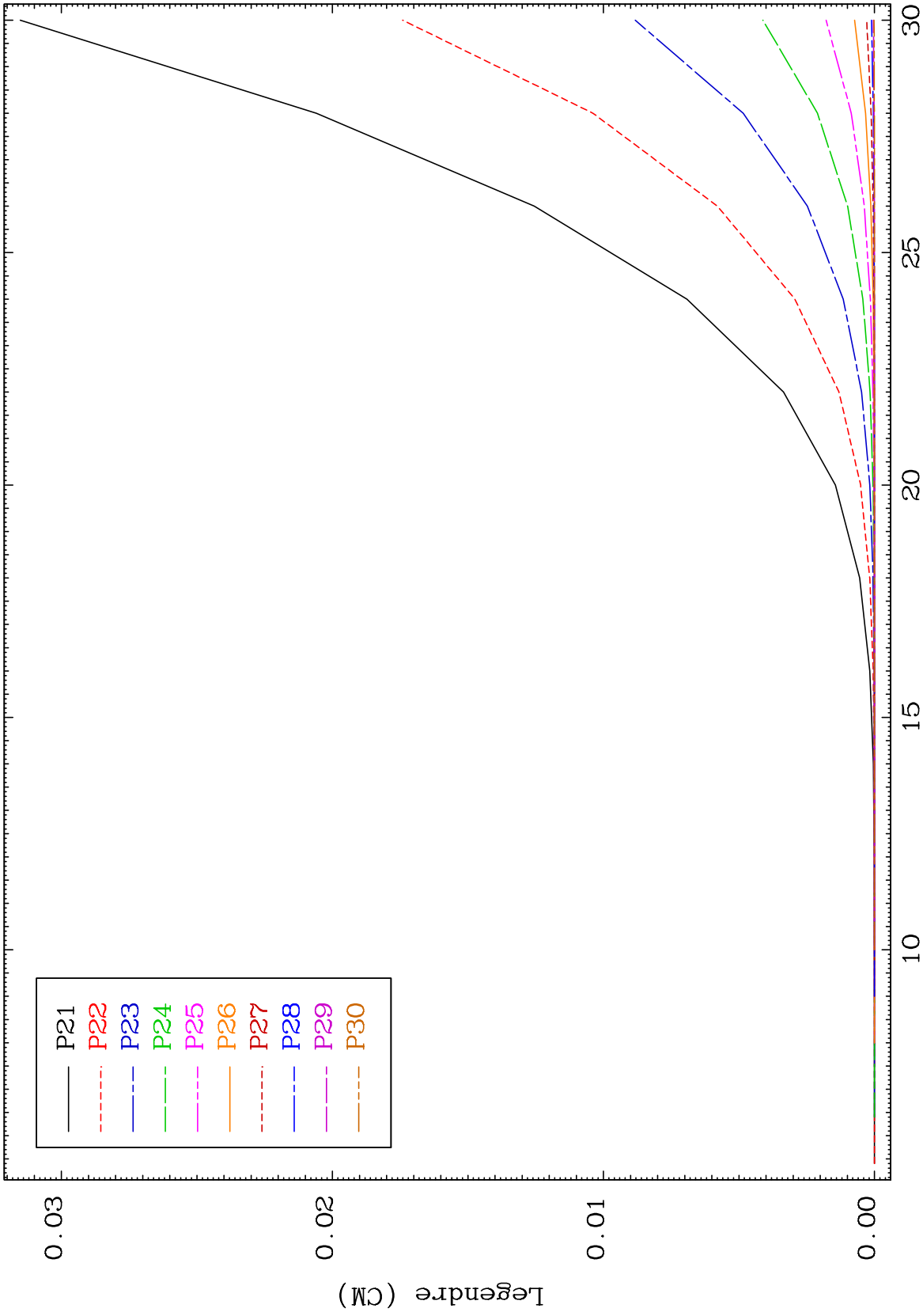




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Elastic Legendre Coefficients

108-Hs-268



108-Hs-268

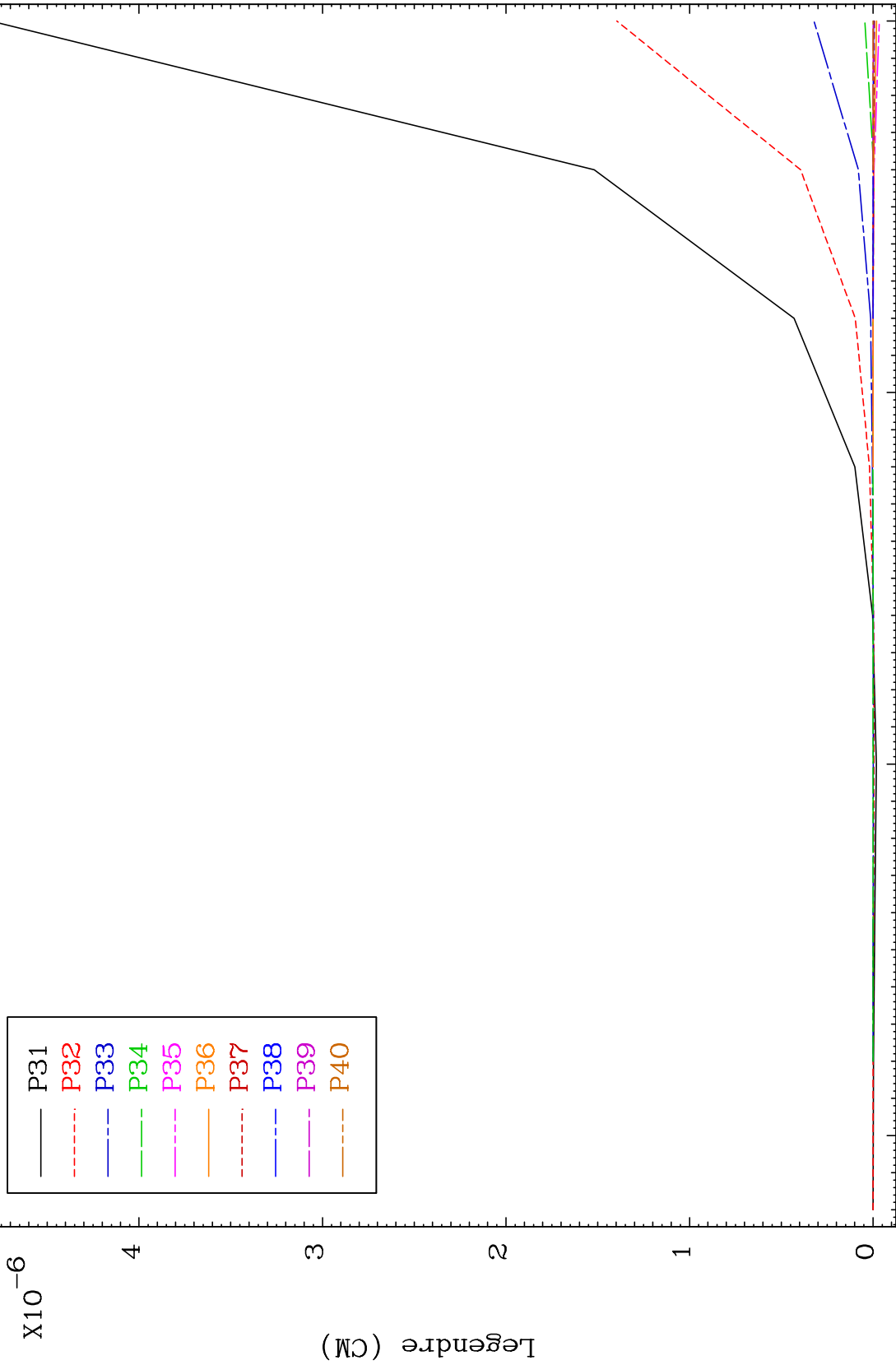
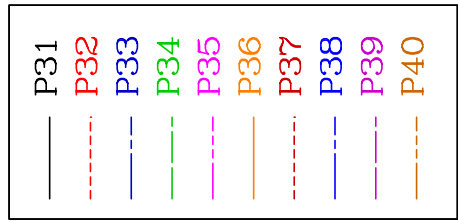
Incident Energy (MeV)

20

MAT 868

Elastic Legendre Coefficients

108-Hs-268



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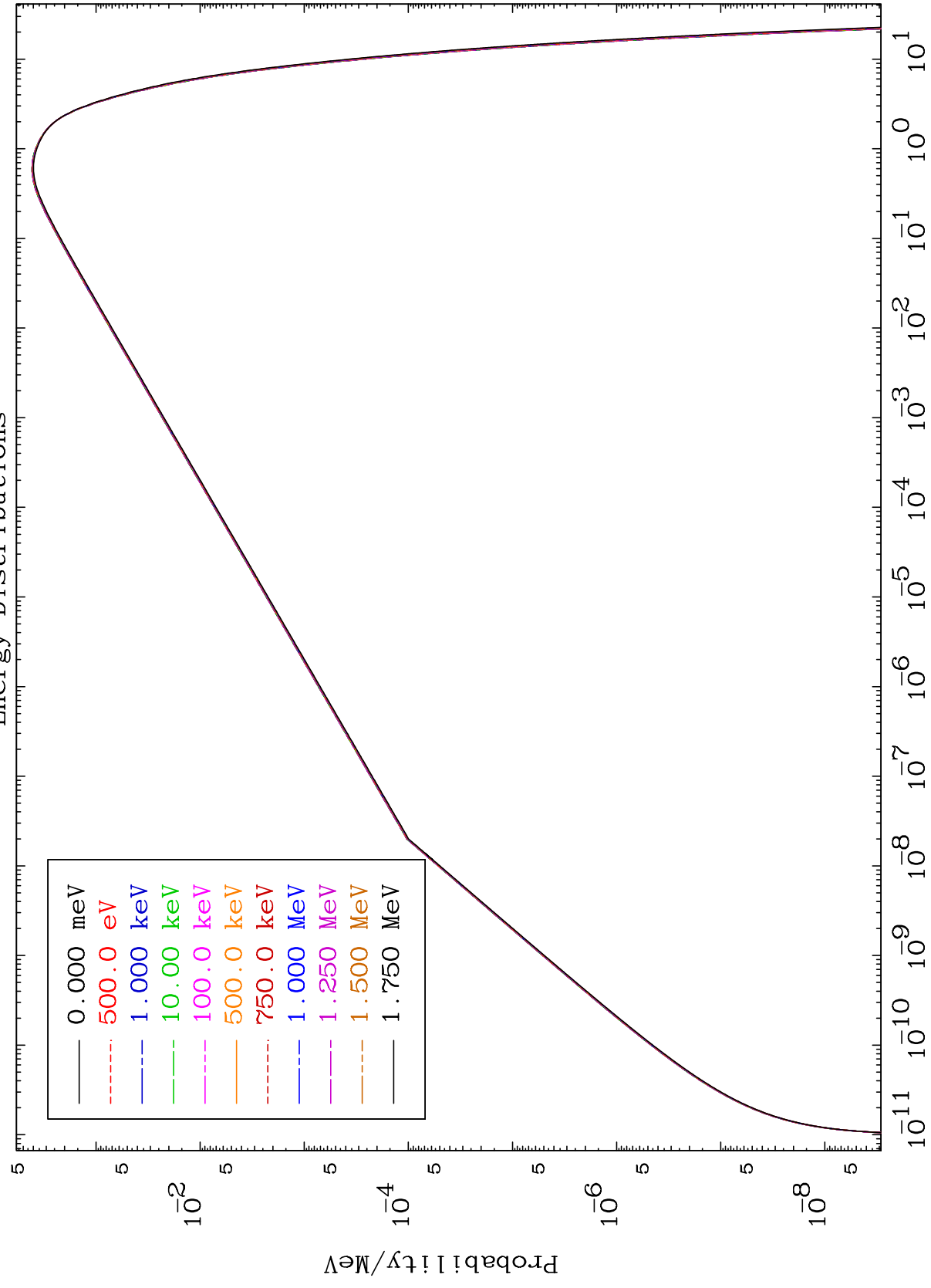
Incident Energy (MeV)

108-Hs-268

MAT 868

Fission Energy Distributions

108-Hs-268

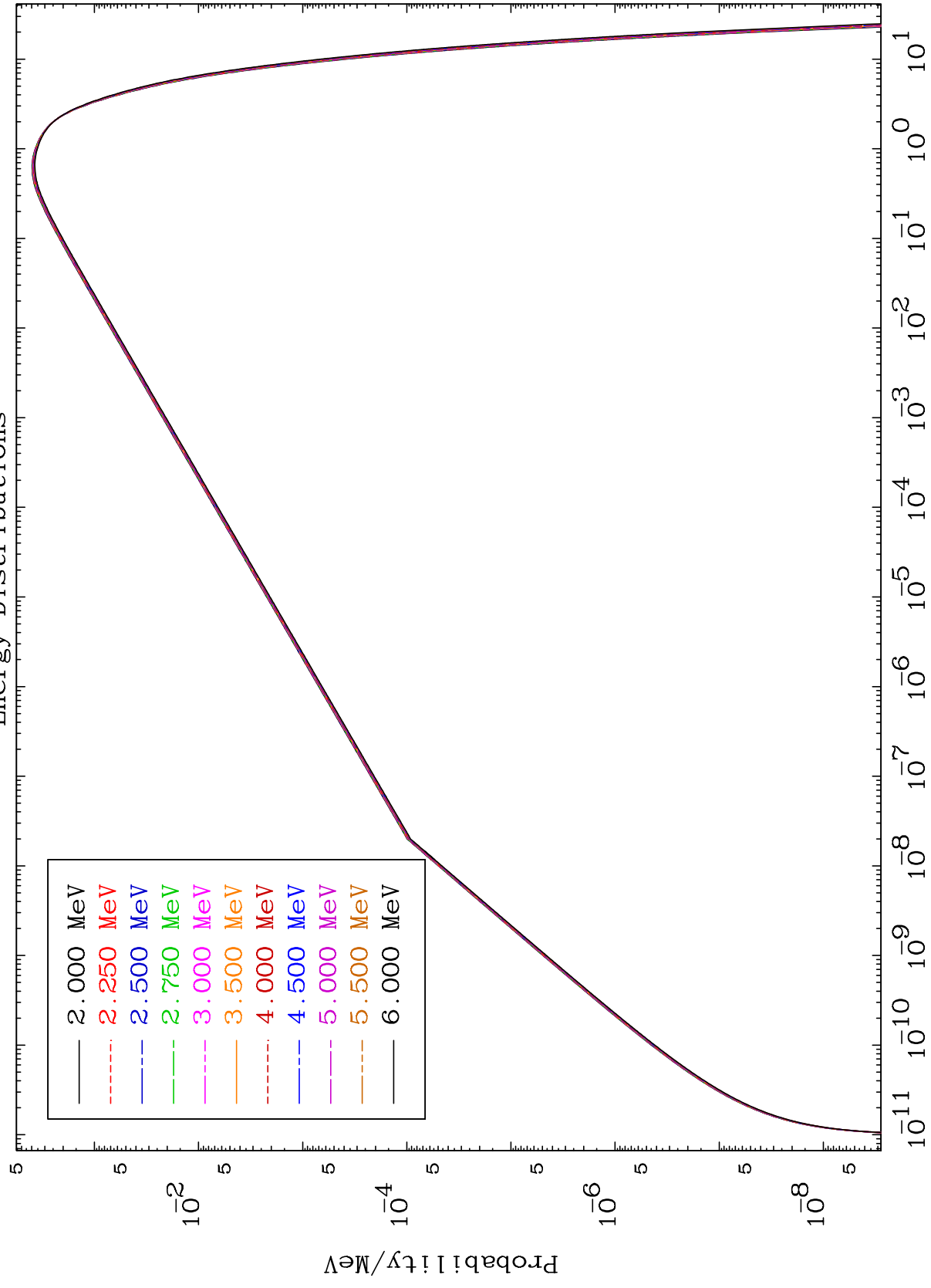


108-Hs-268

MAT 868

Fission Energy Distributions

108-Hs-268

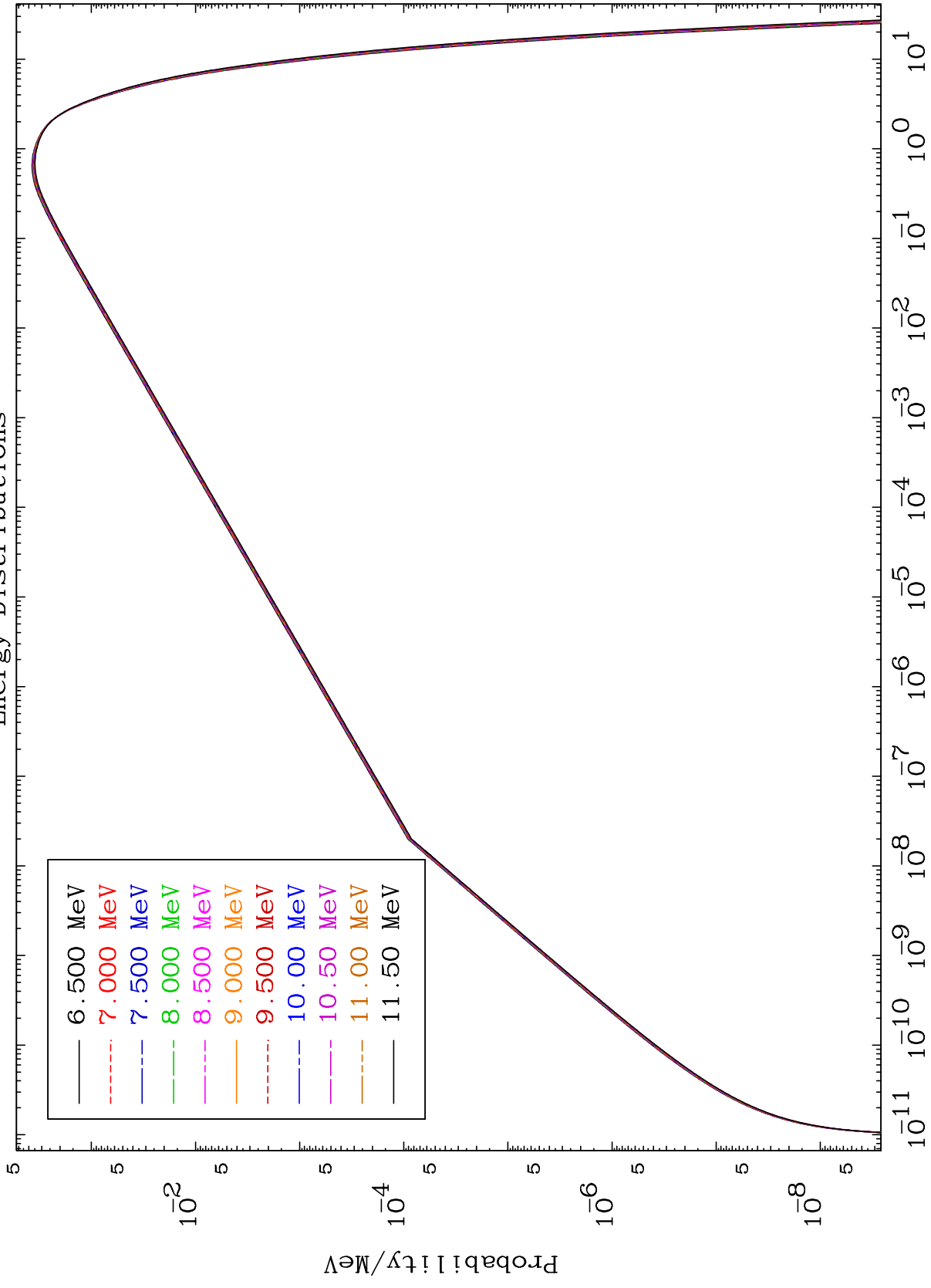


108-Hs-268

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Fission
Energy Distributions

108-Hs-268

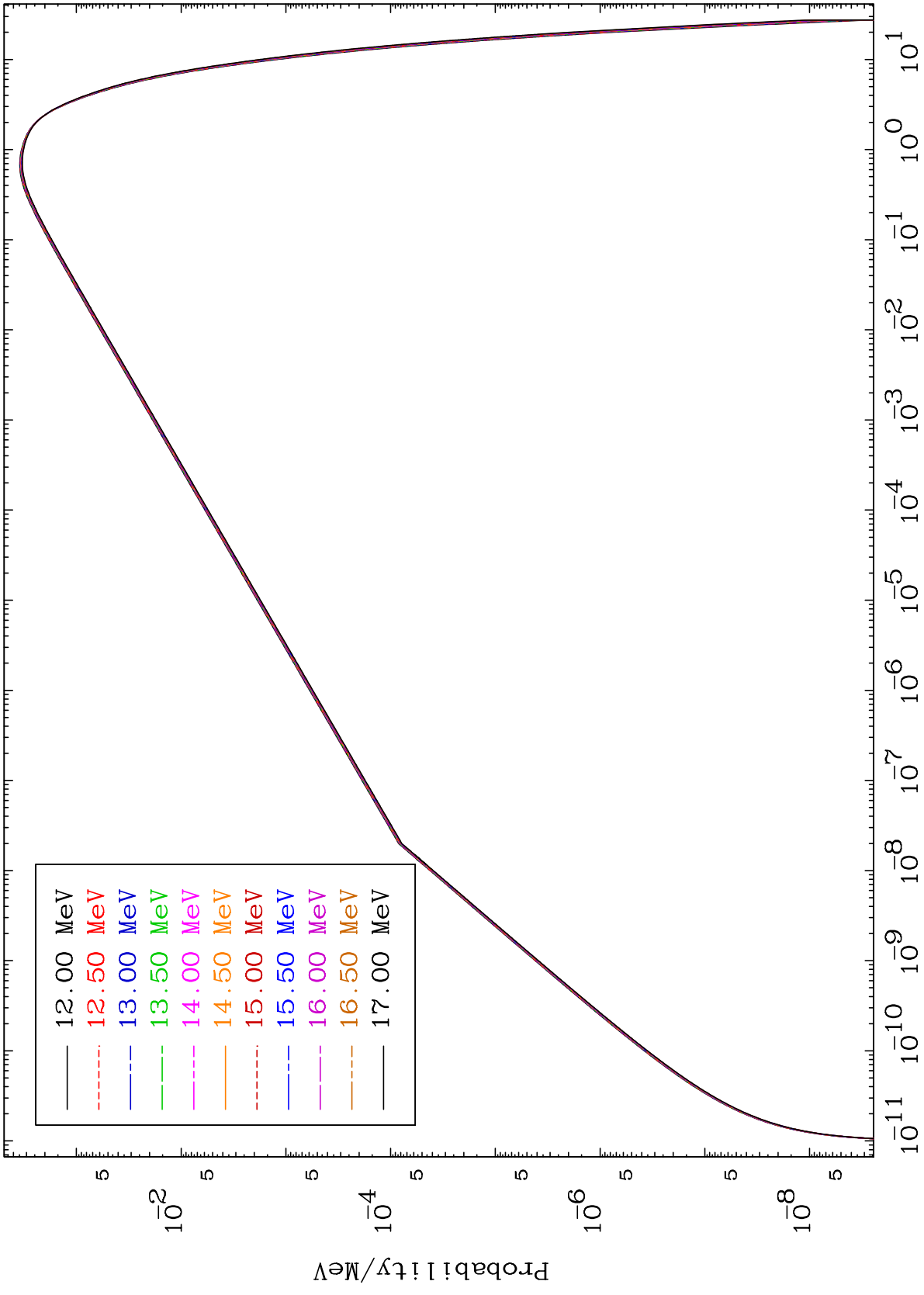


108-Hs-268

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Fission Energy Distributions

108-Hs-268

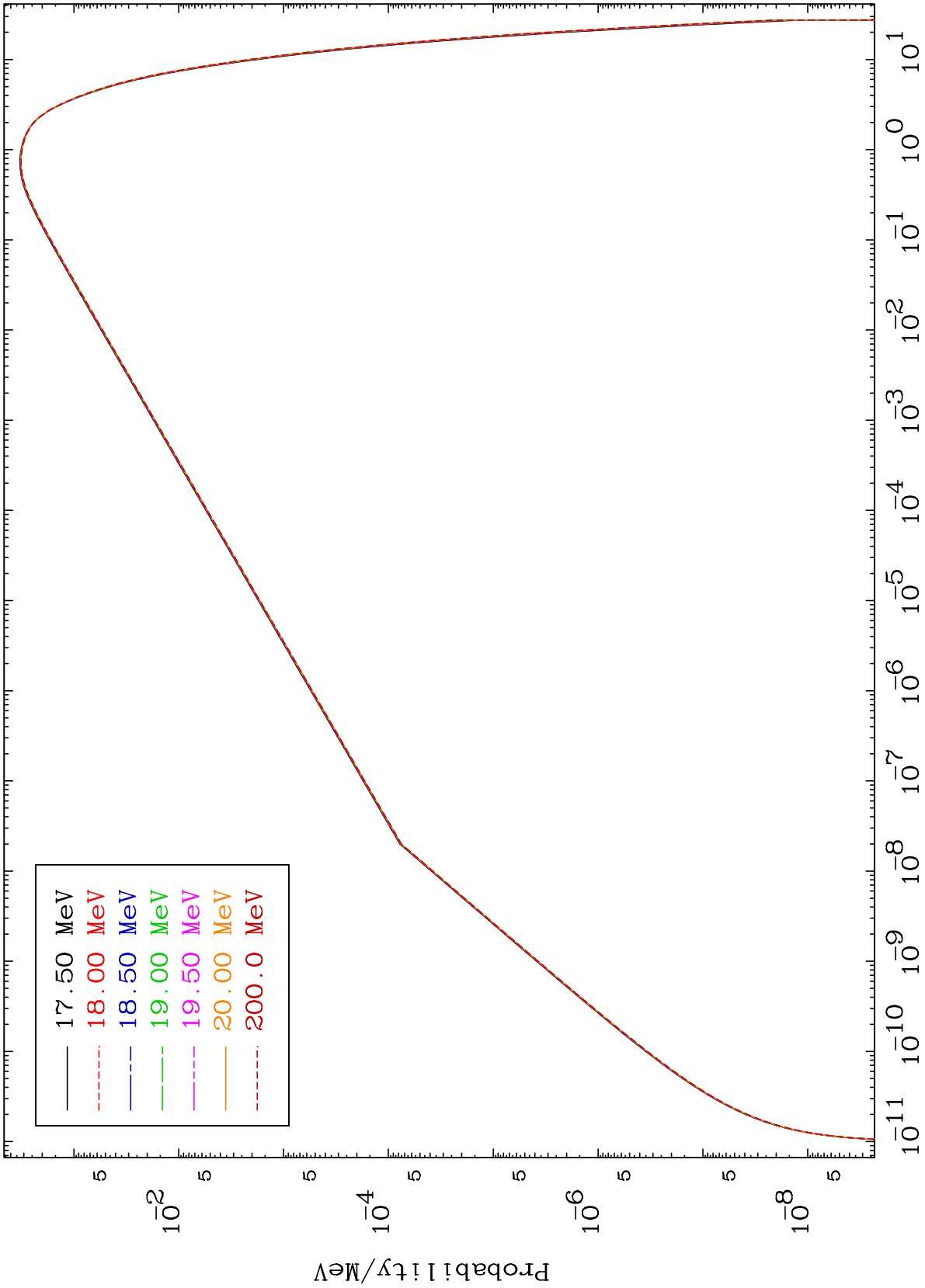


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MAT 868

Fission Energy Distributions

108-Hs-268



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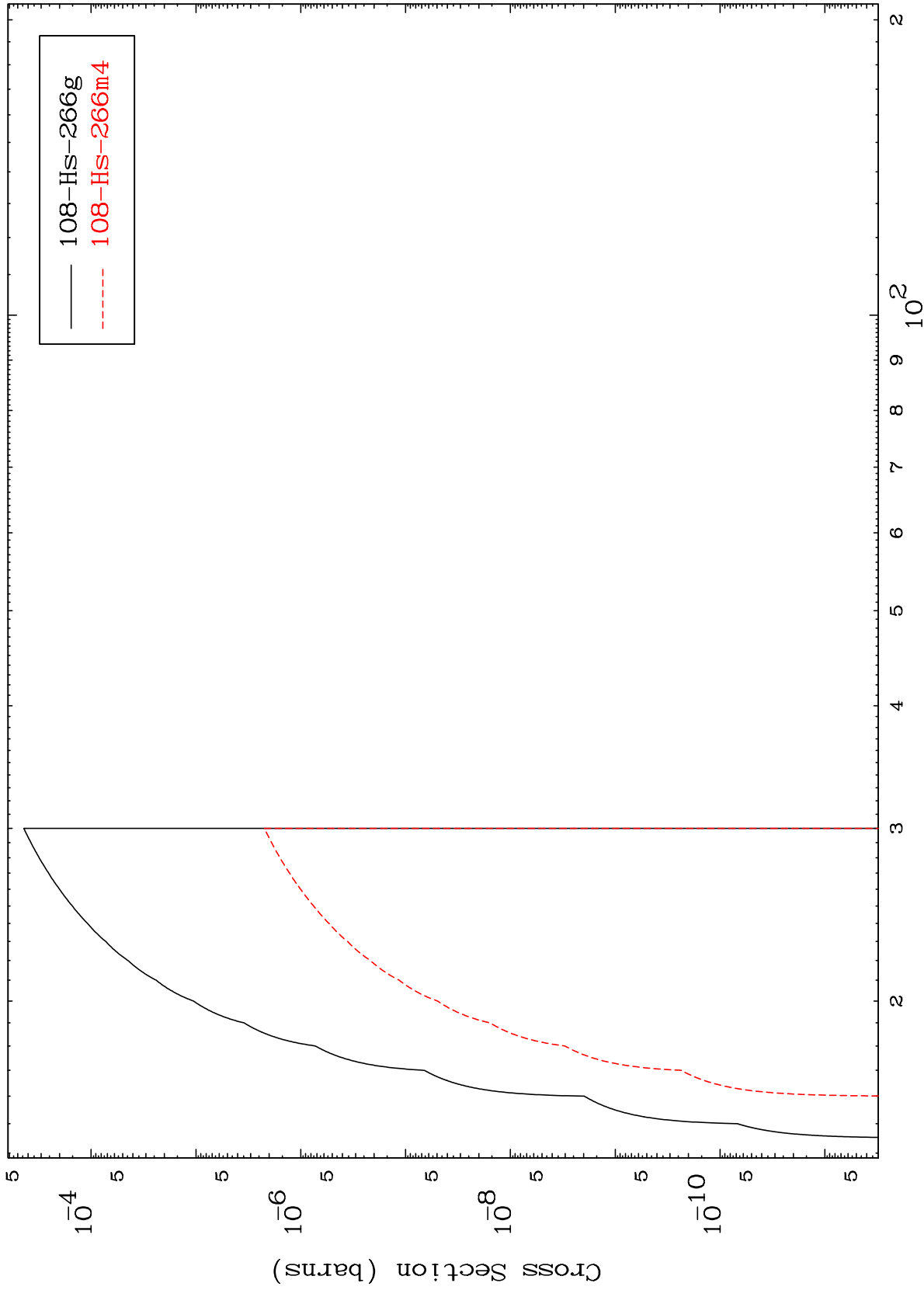
108-Hs-268

MAT 868

(n,3n)

108-Hs-268

Radionuclide Production Cross Section



27

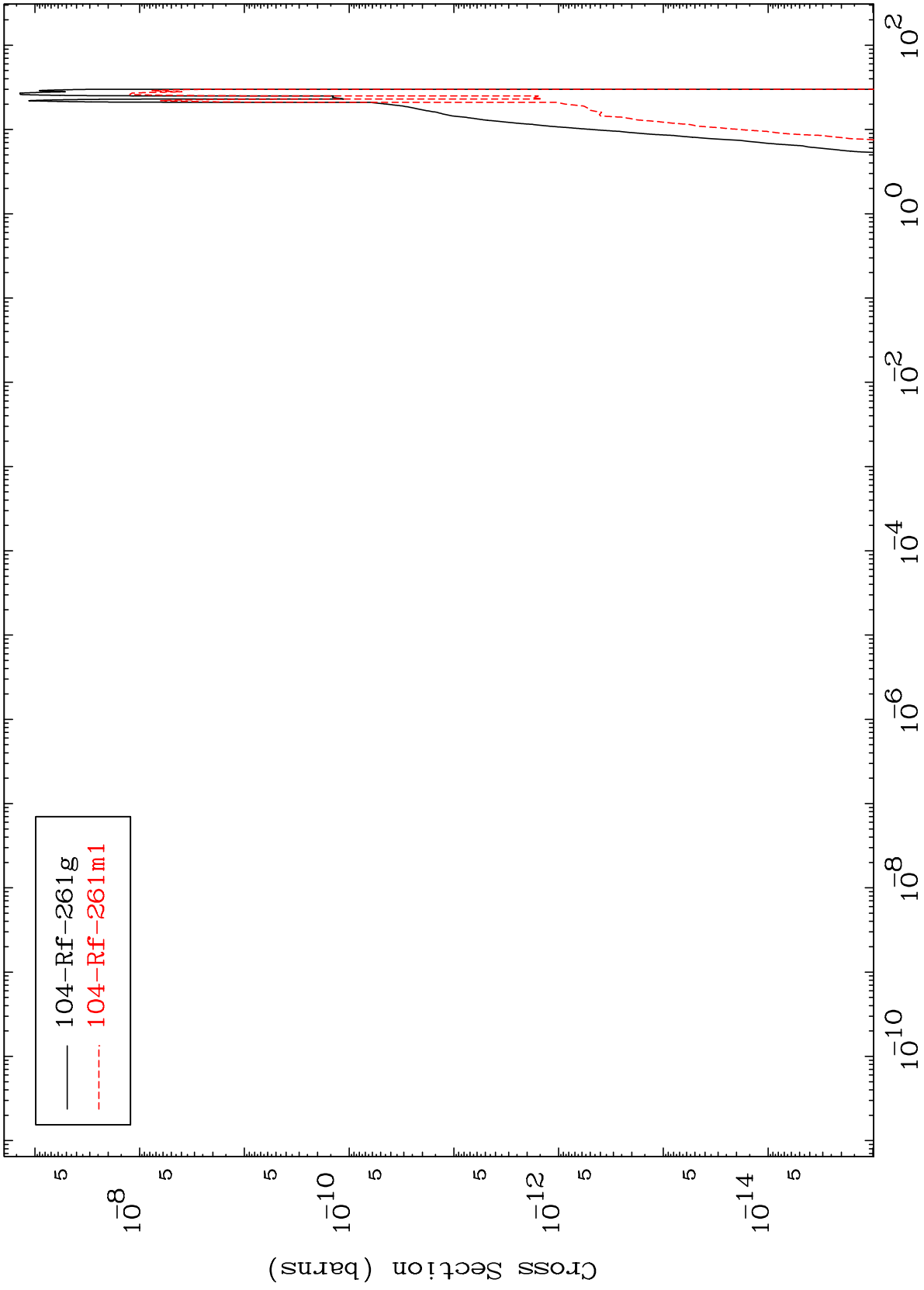
Incident Energy (MeV)

108-Hs-268

MAT 868

Radionuclide Production Cross Section
(n,2 α)

108-Hs-268



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Incident Energy (MeV)

108-Hs-268