

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

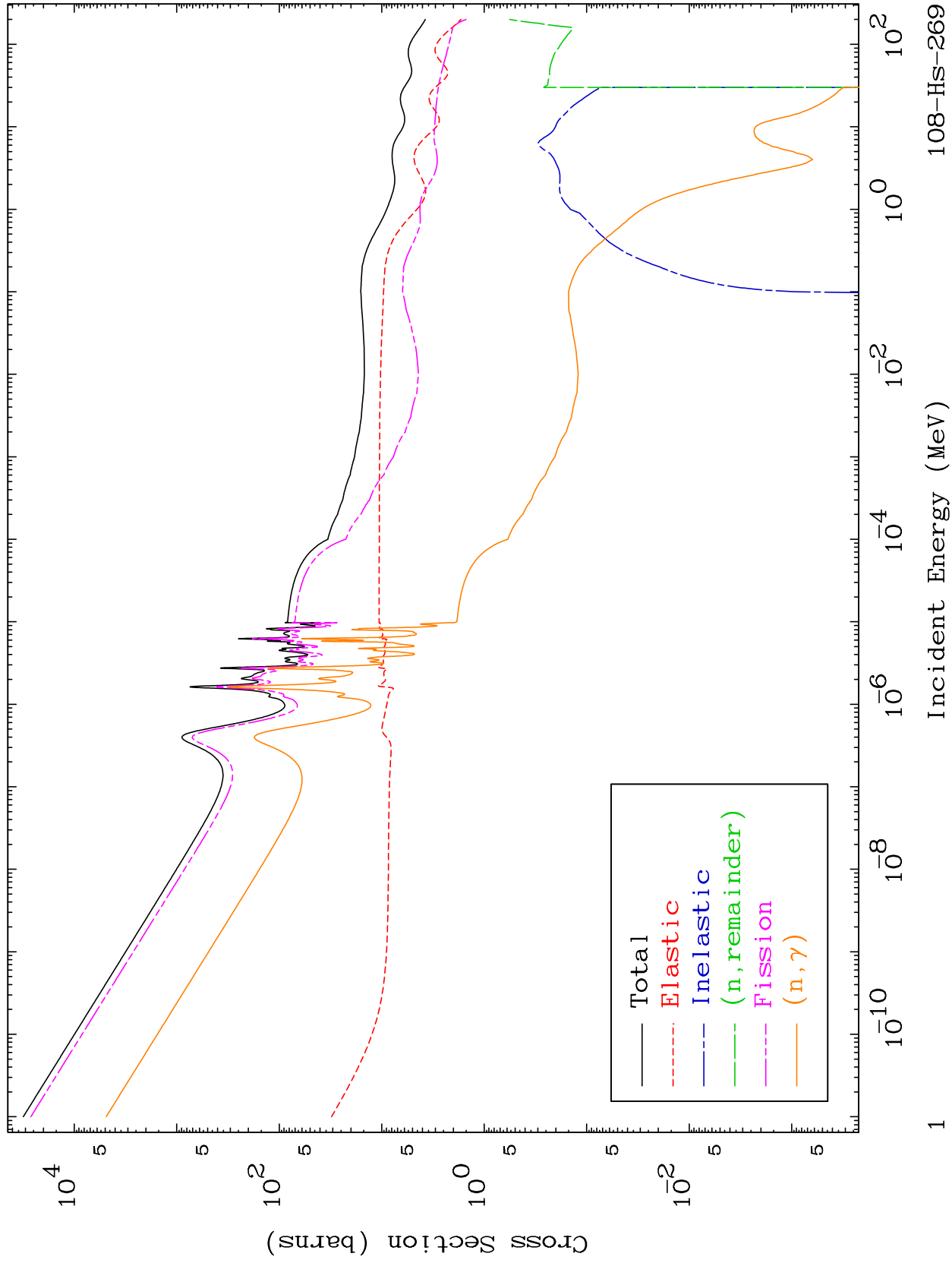
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 869

Major  
293 Kelvin Cross Sections

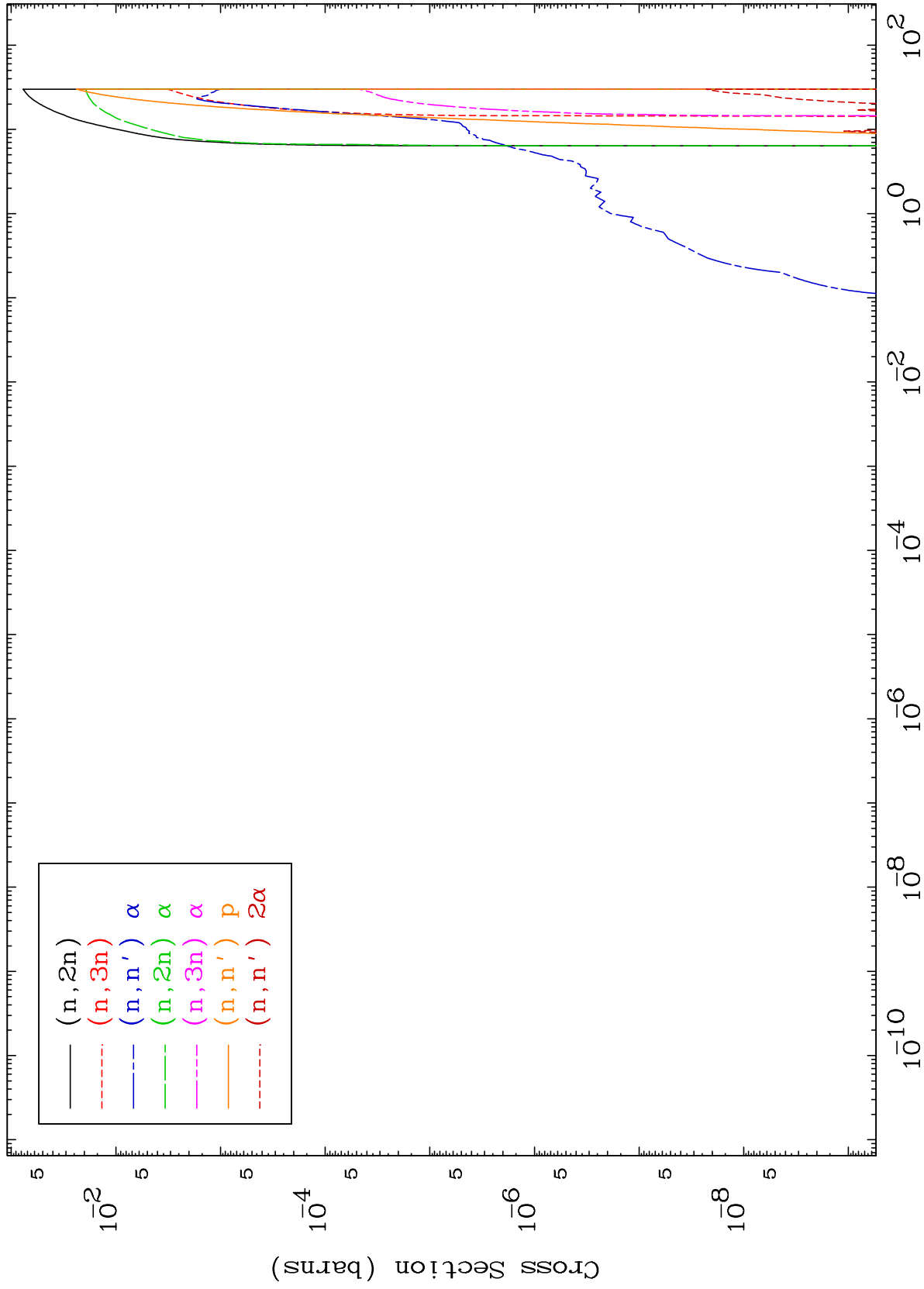
108-Hs-269



MAT 869

Neutron Production  
293 Kelvin Cross Sections

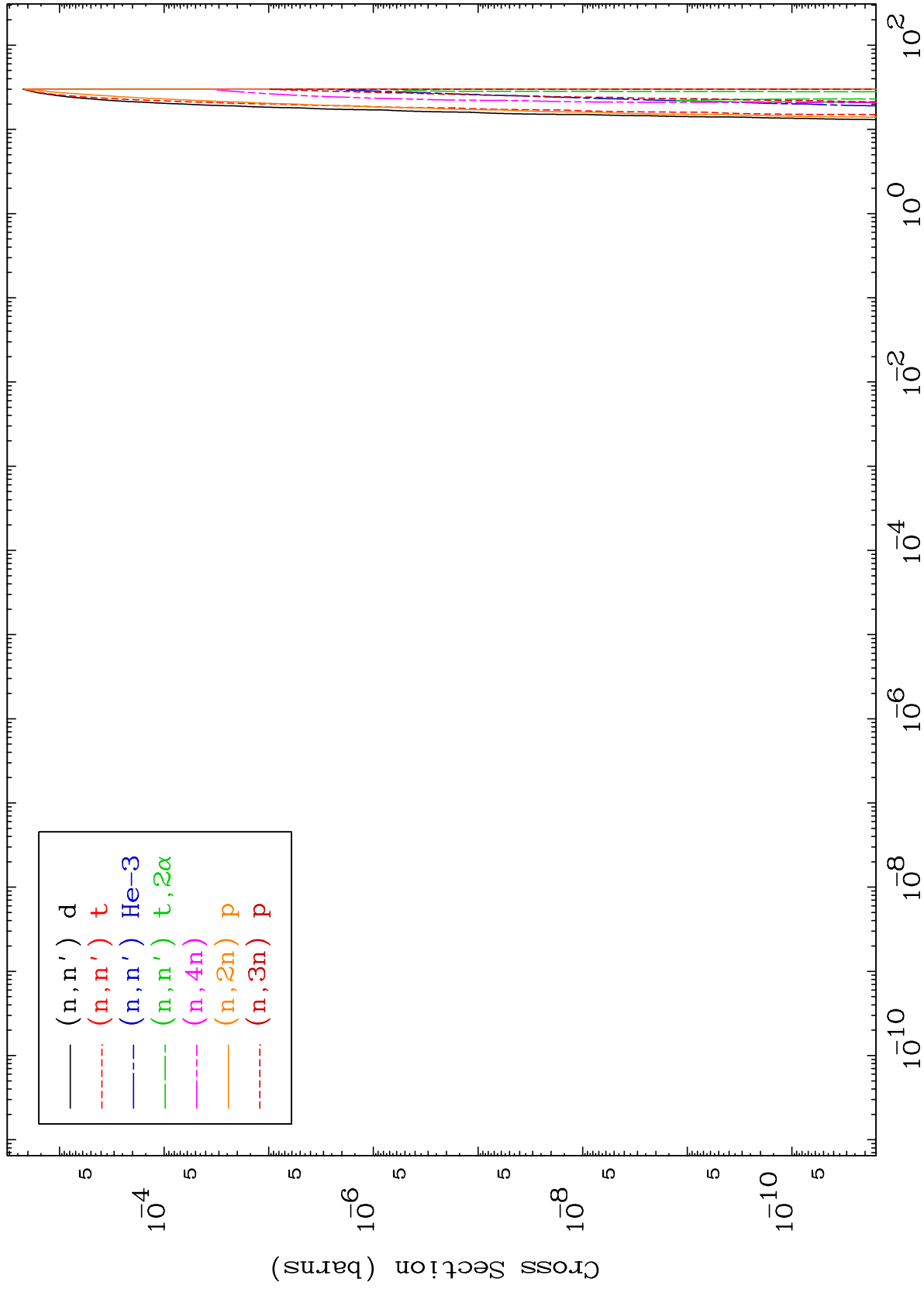
108-Hs-269



MAT 869

Neutron Production  
293 Kelvin Cross Sections

108-Hs-269

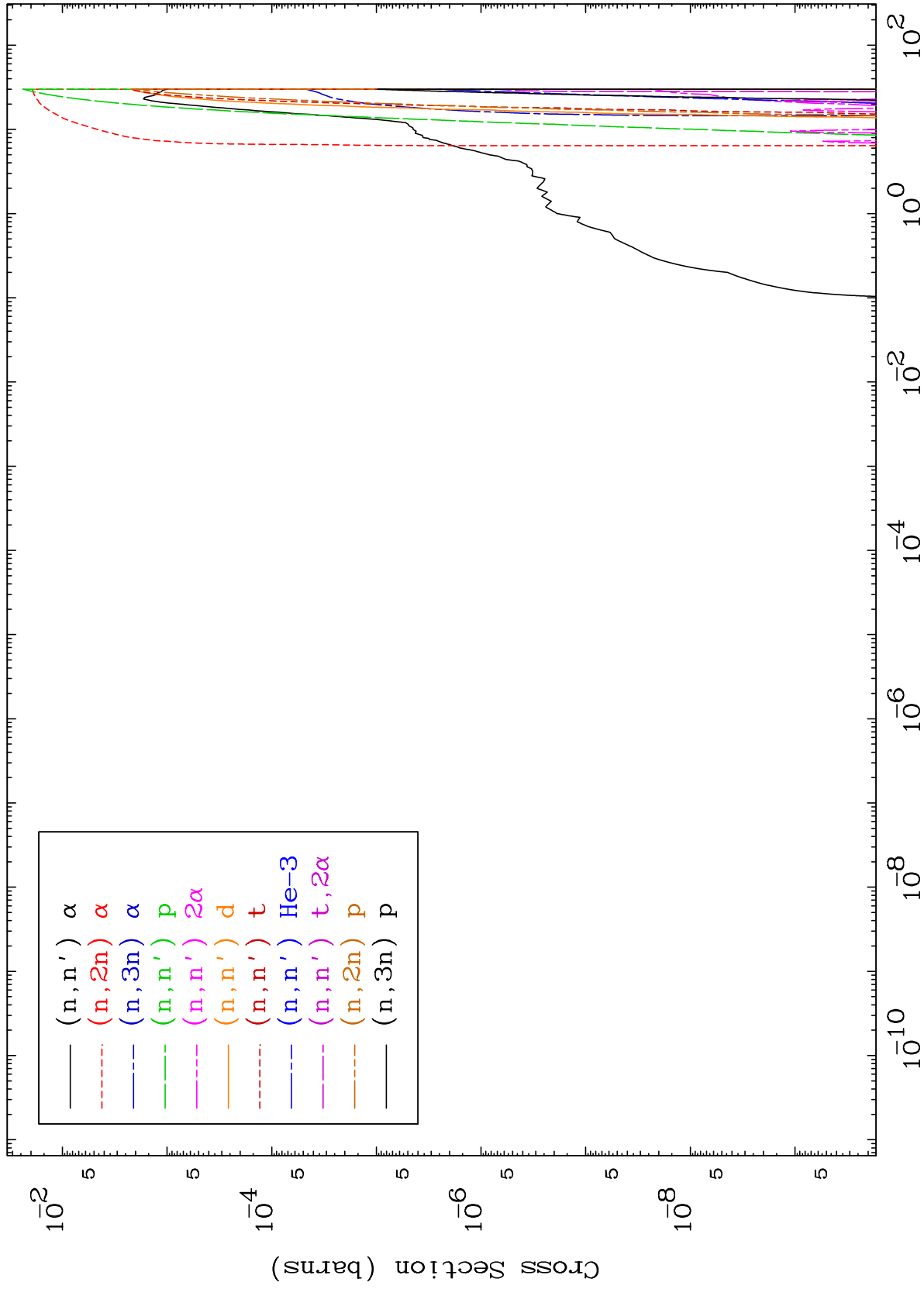


108-Hs-269

MAT 869

Charged Particle  
293 Kelvin Cross Sections

108-Hs-269

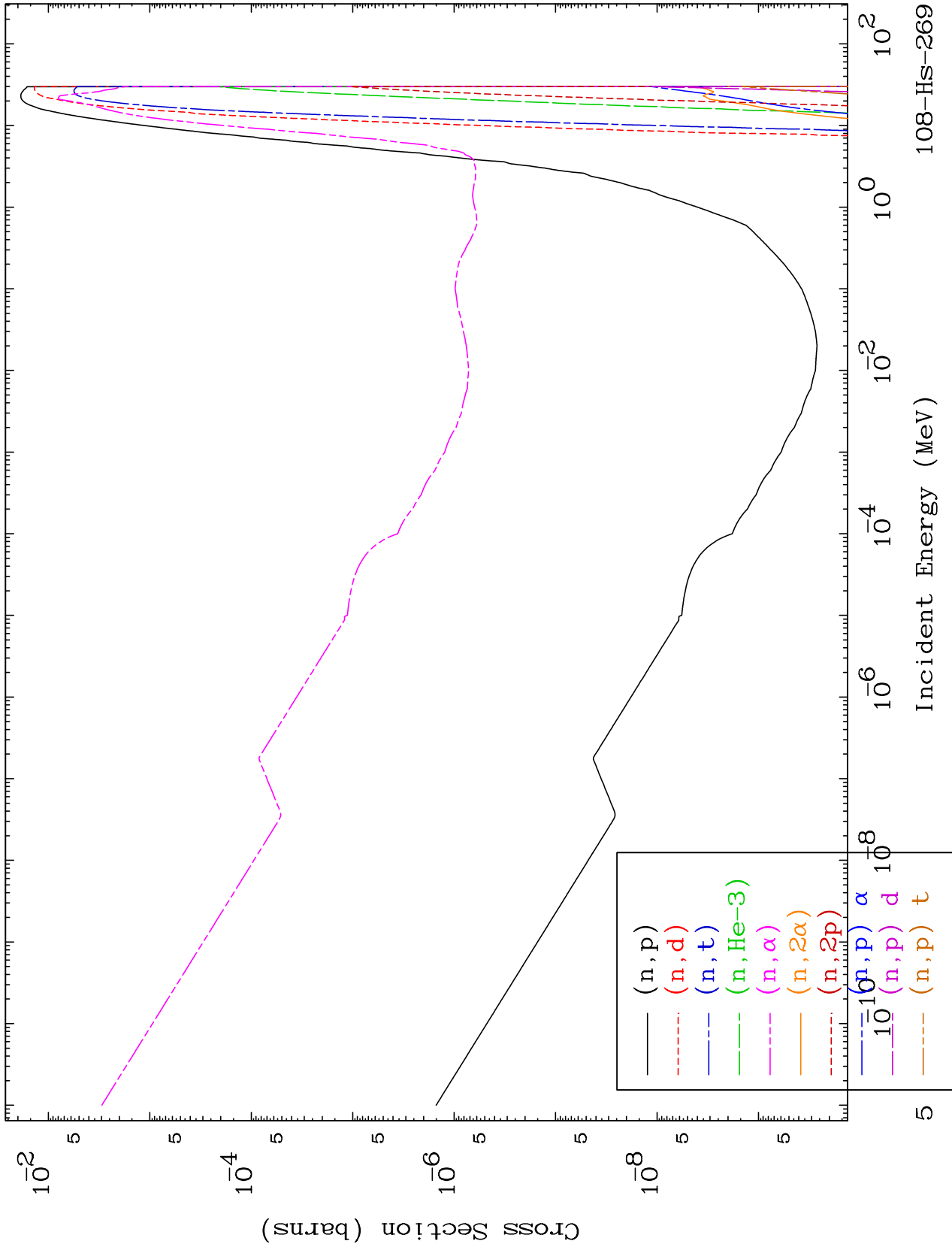


108-Hs-269

MAT 869

Charged Particle  
293 Kelvin Cross Sections

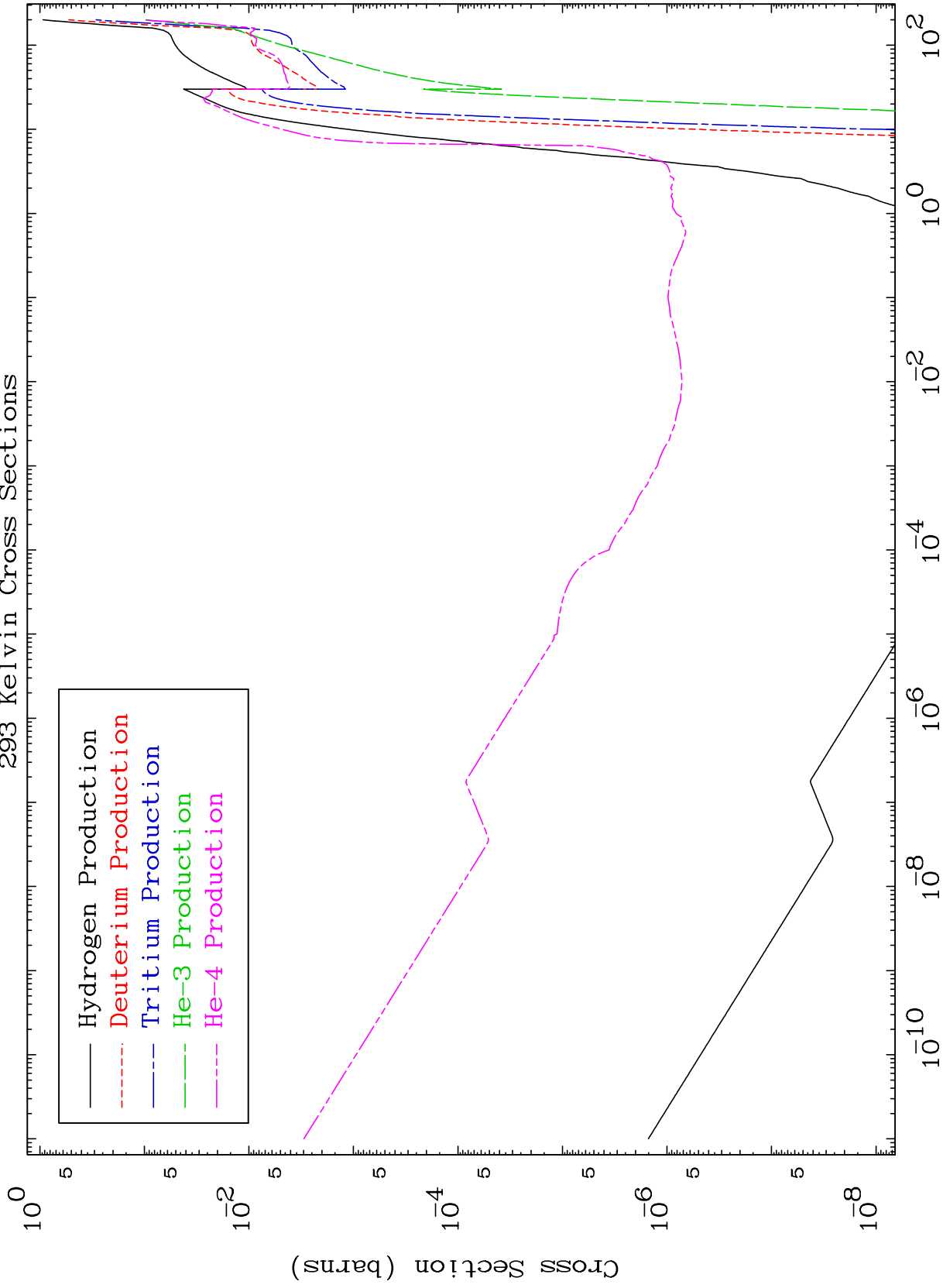
108-Hs-269



MAT 869

Particle Production  
293 Kelvin Cross Sections

108-Hs-269



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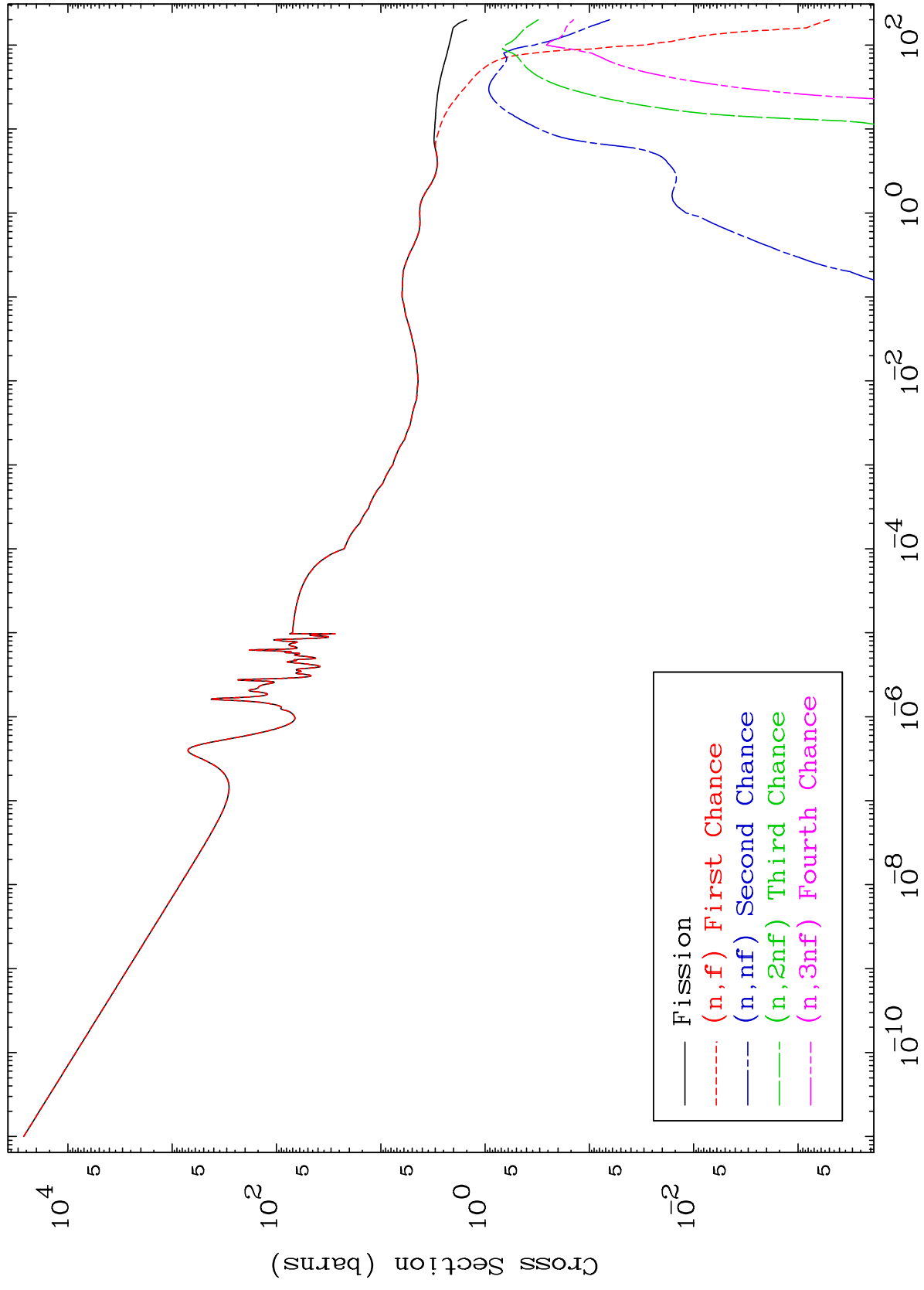
Incident Energy (MeV)

108-Hs-269

MAT 869

Fission  
293 Kelvin Cross Sections

108-Hs-269



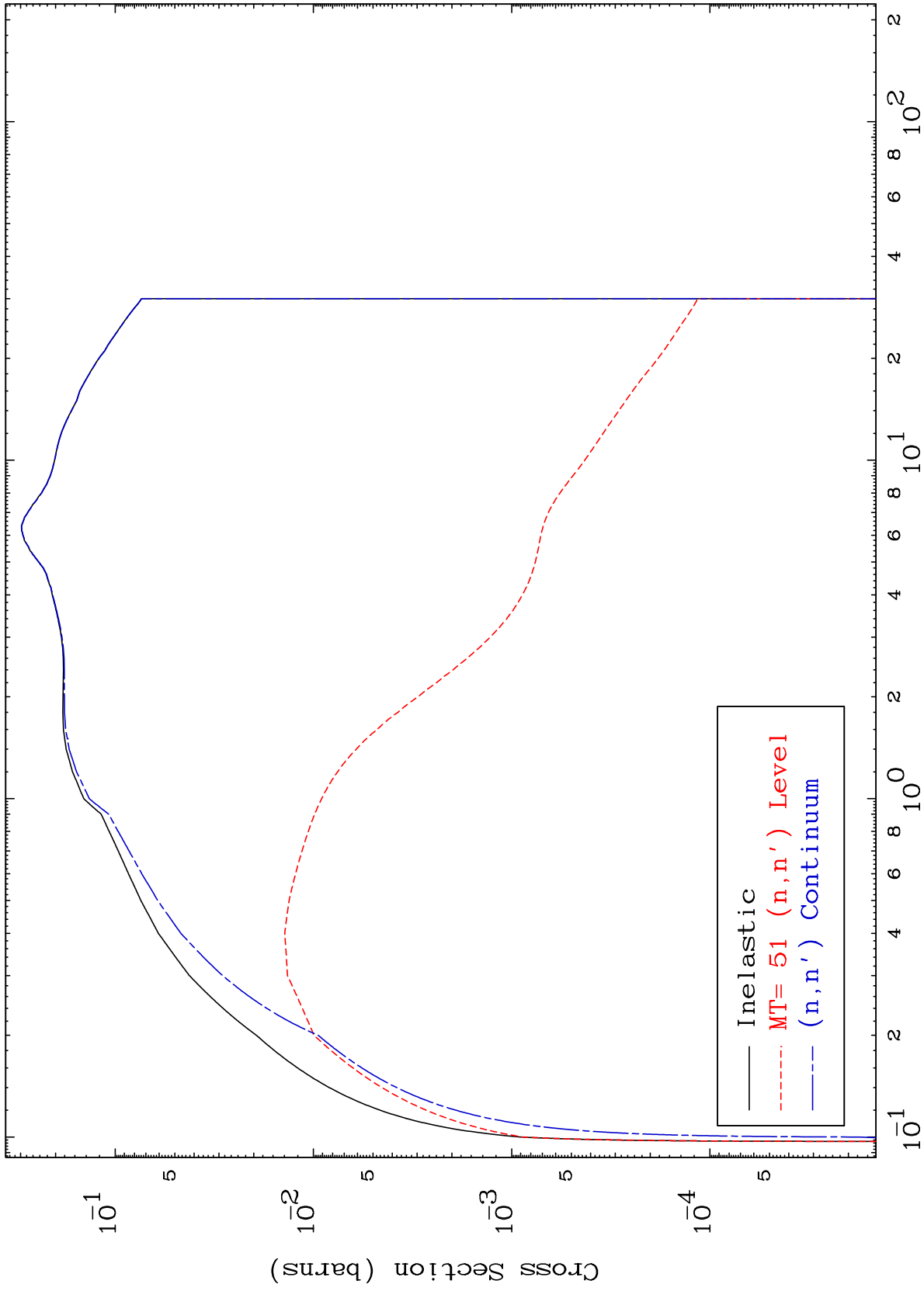
108-Hs-269



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(n,n') Level  
293 Kelvin Cross Sections

108-Hs-269



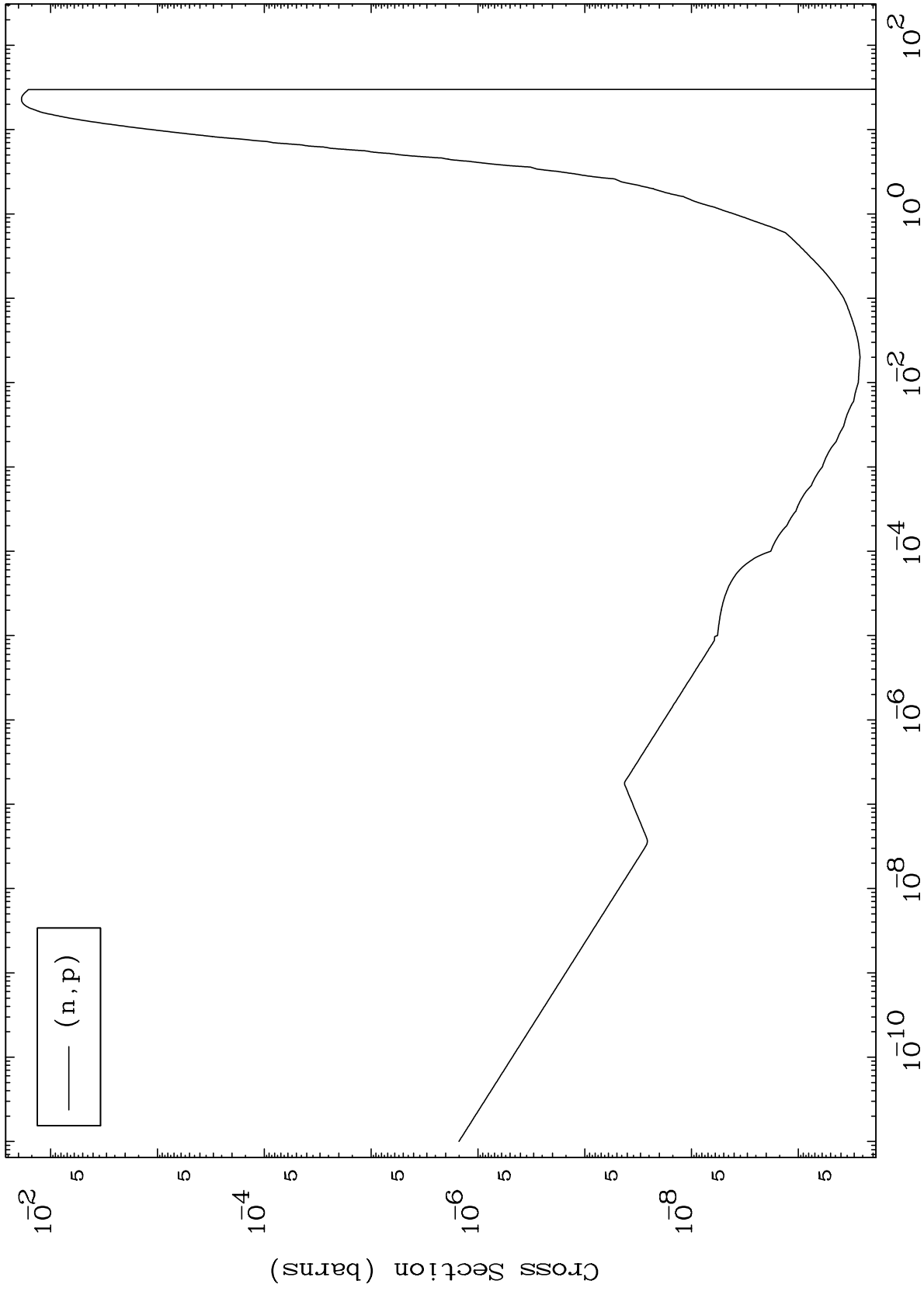
8

108-Hs-269

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(n,p) Levels  
293 Kelvin Cross Sections

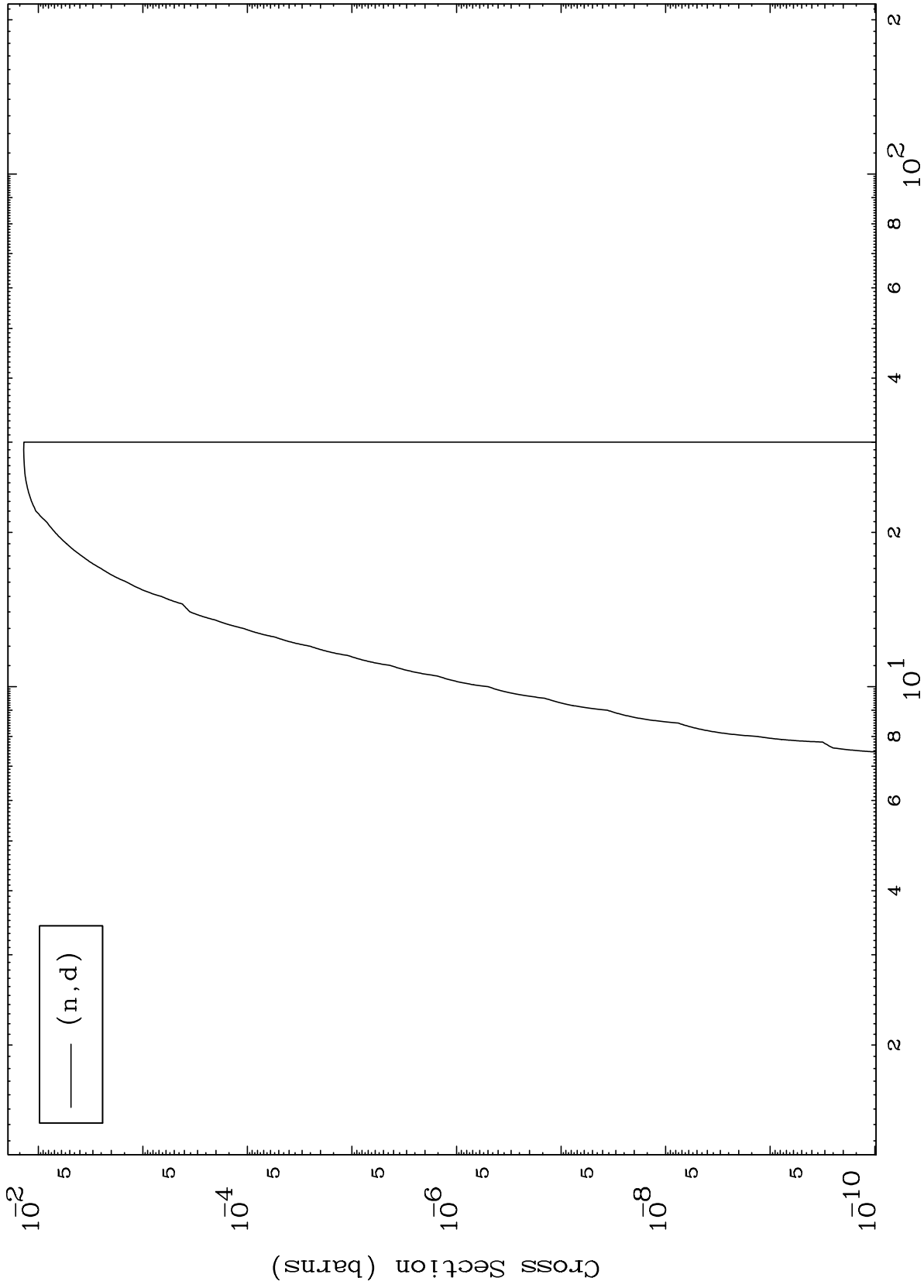
108-Hs-269



MAT 869

(n,d) Levels  
293 Kelvin Cross Sections

108-Hs-269



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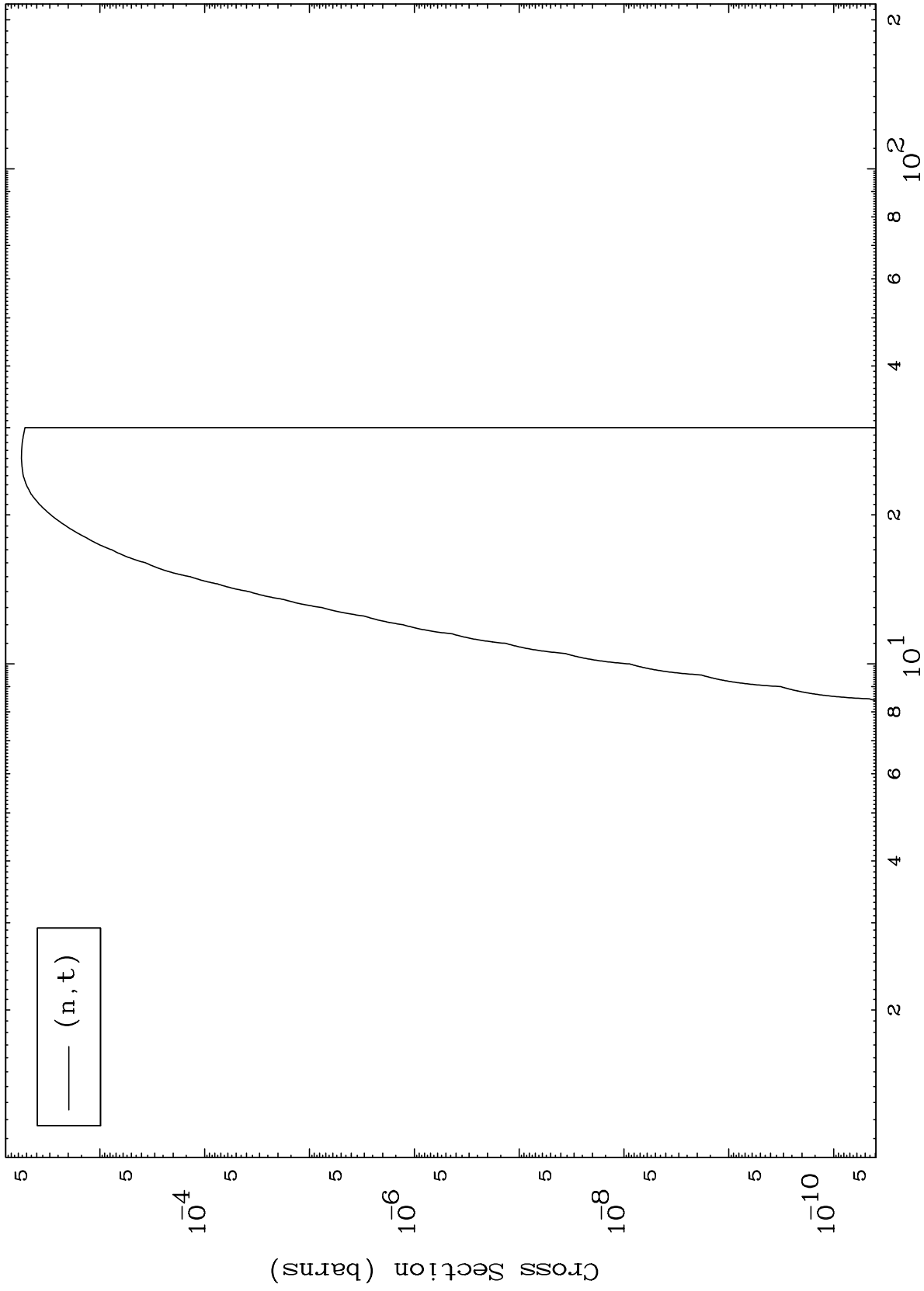
Incident Energy (MeV)

108-Hs-269

MAT 869

(n,t) Levels  
293 Kelvin Cross Sections

108-Hs-269



11

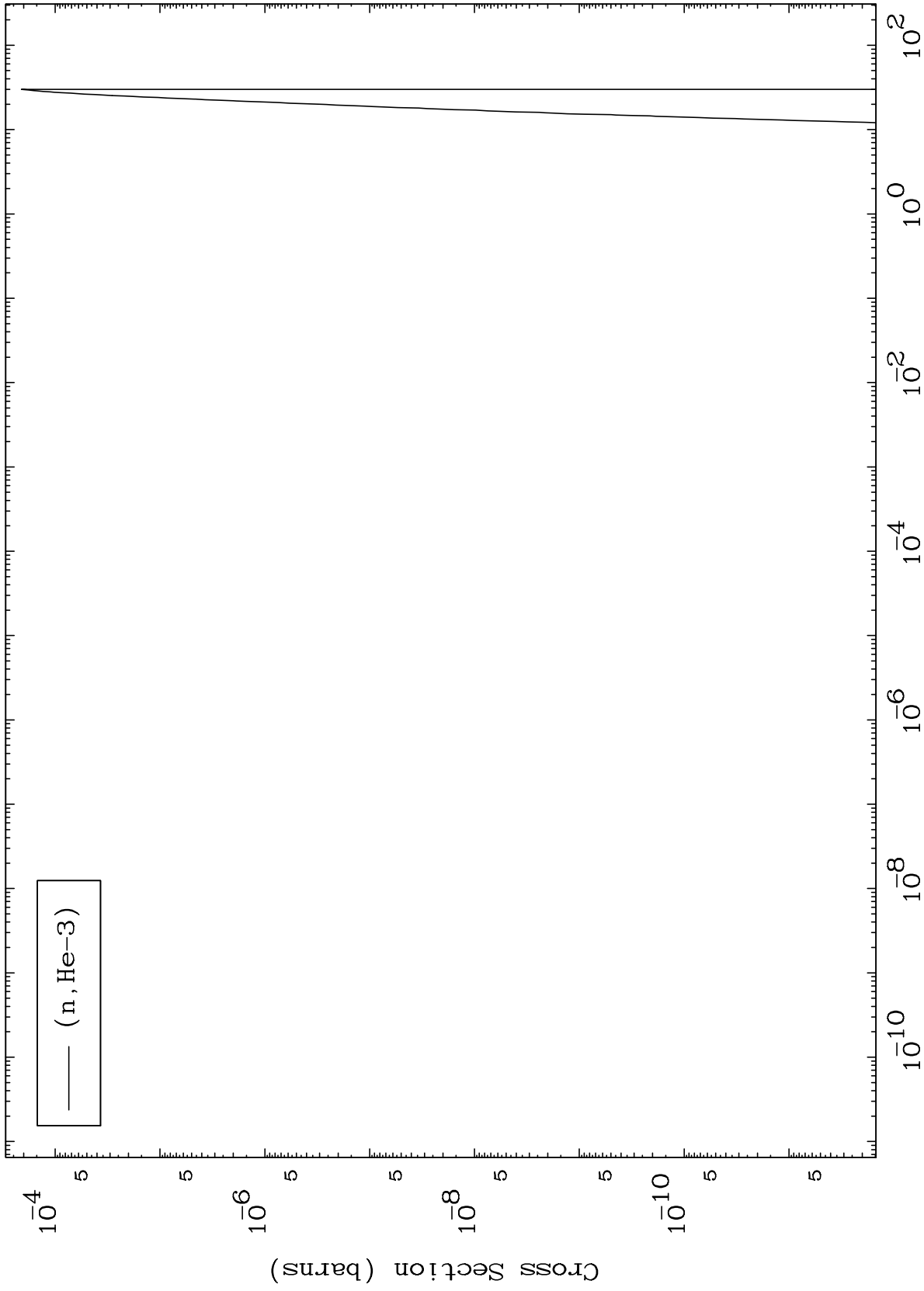
Incident Energy (MeV)

108-Hs-269

MAT 869

(n,He3) Levels  
293 Kelvin Cross Sections

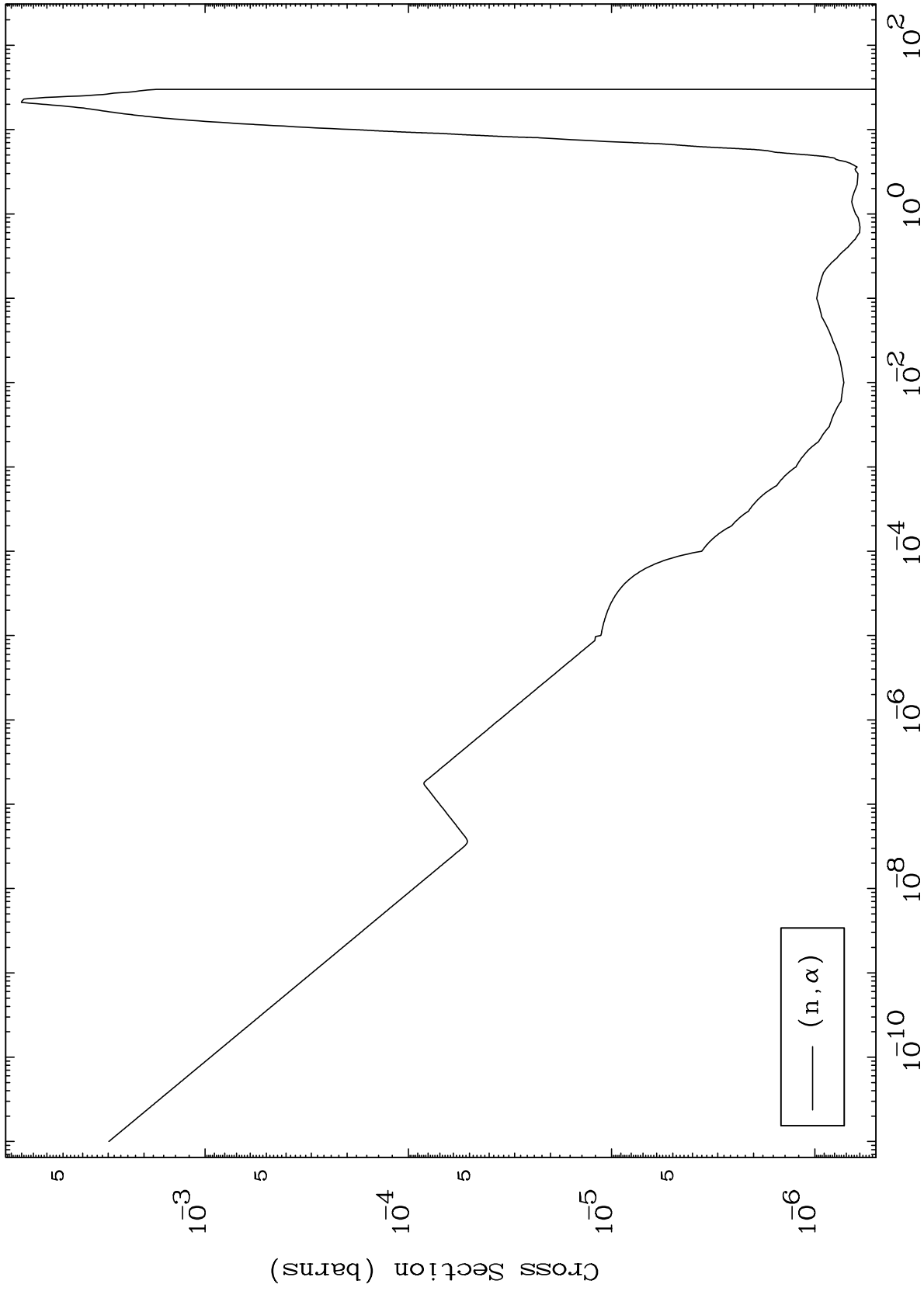
108-Hs-269



MAT 869

(n,α) Levels  
293 Kelvin Cross Sections

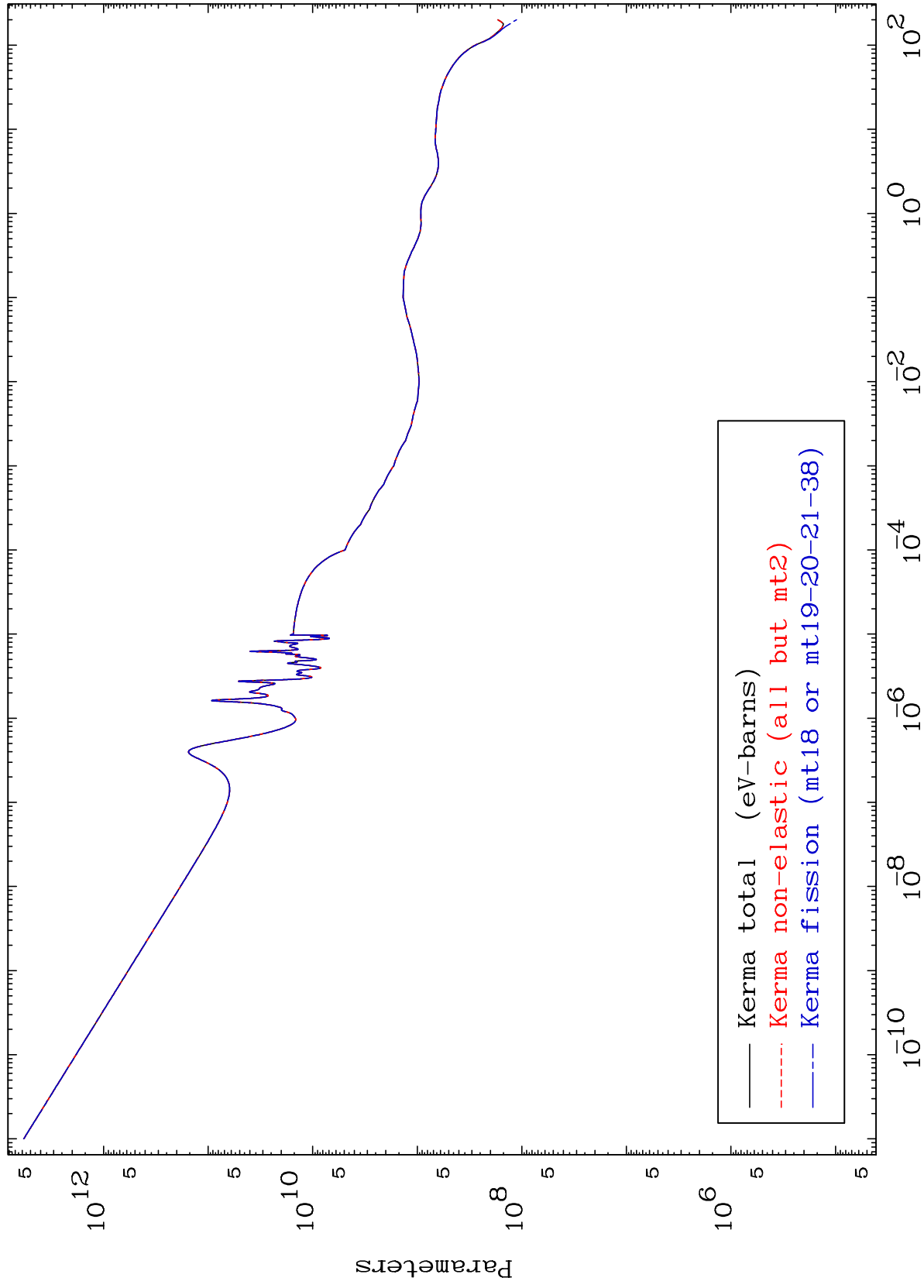
108-Hs-269

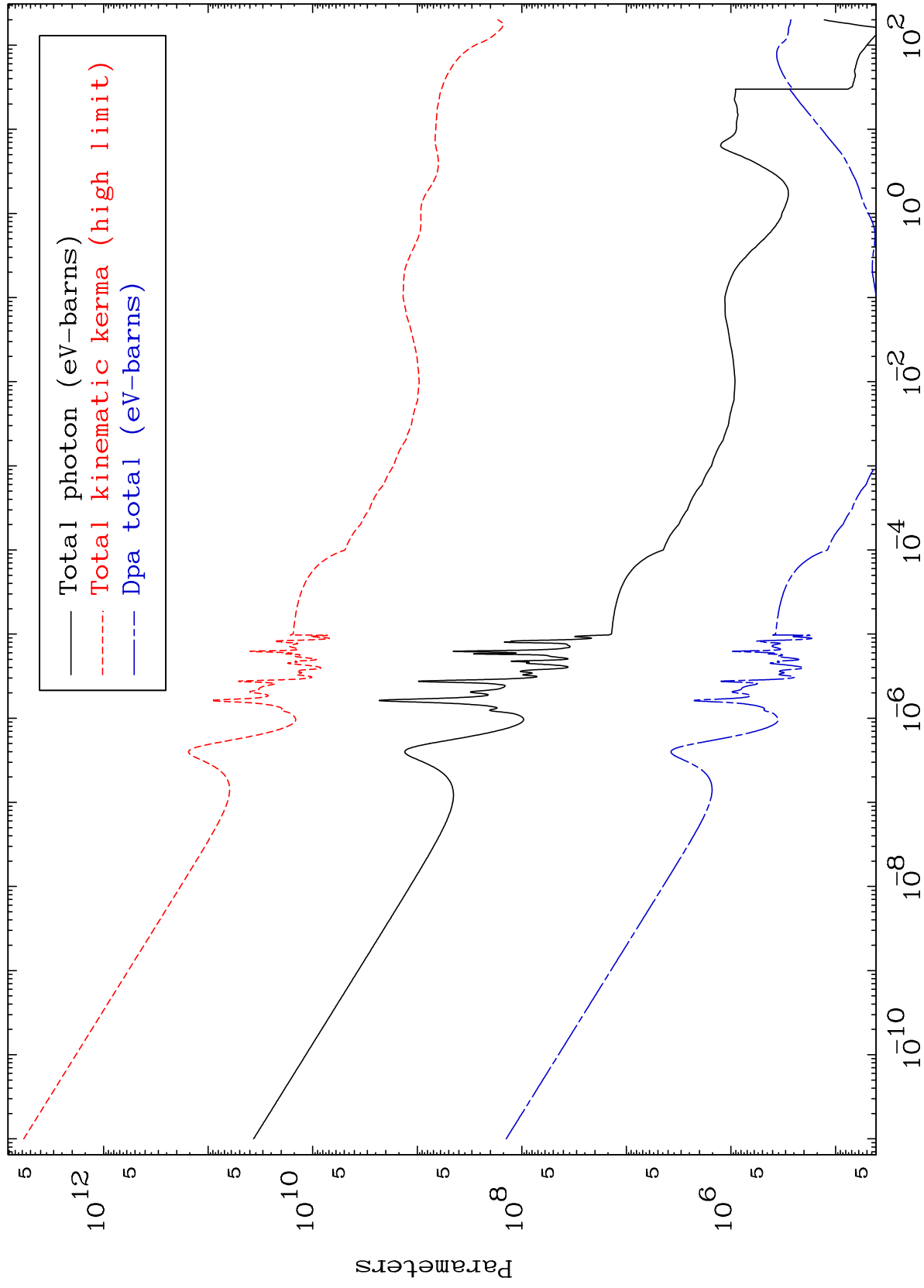


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Incident Energy (MeV)

108-Hs-269



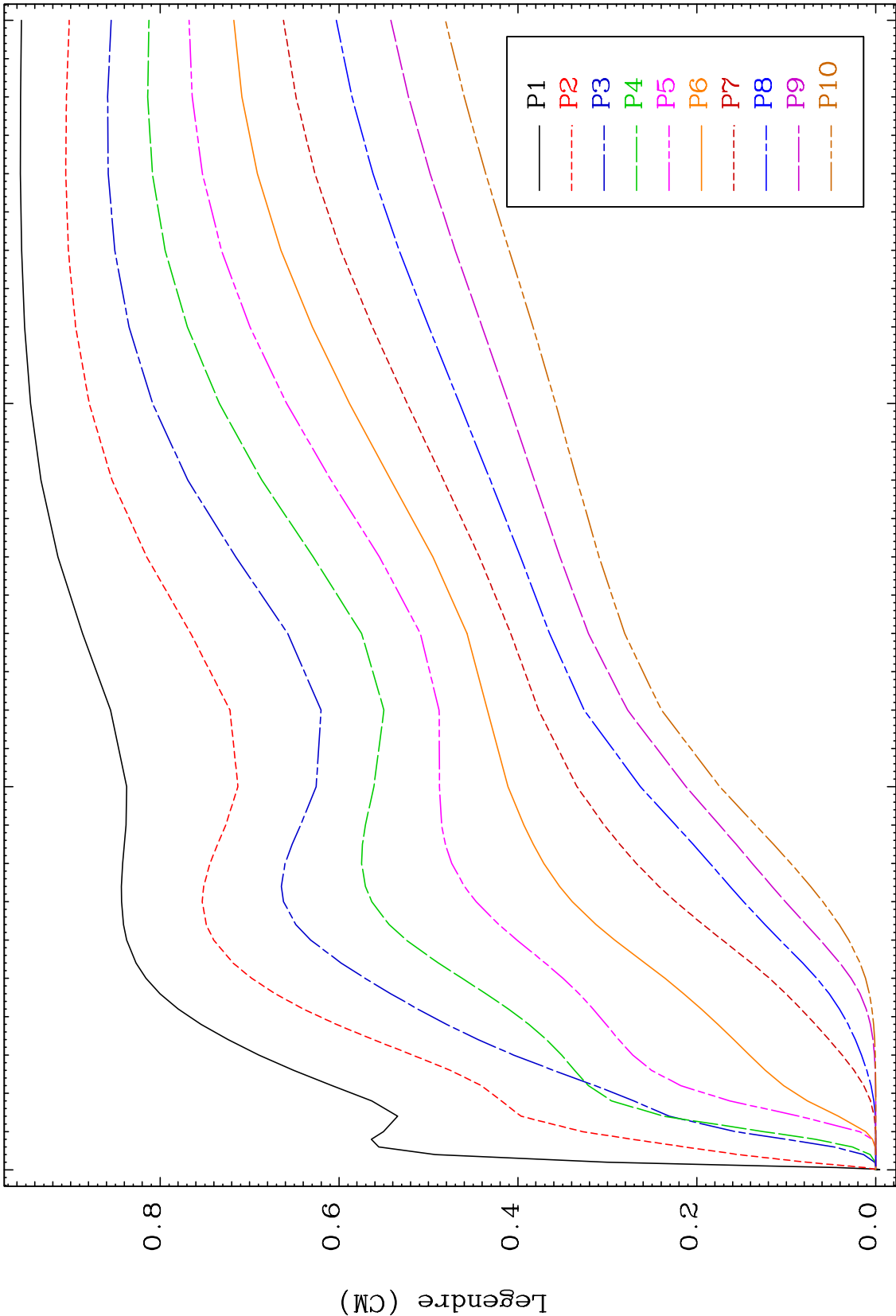




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Elastic Legendre Coefficients

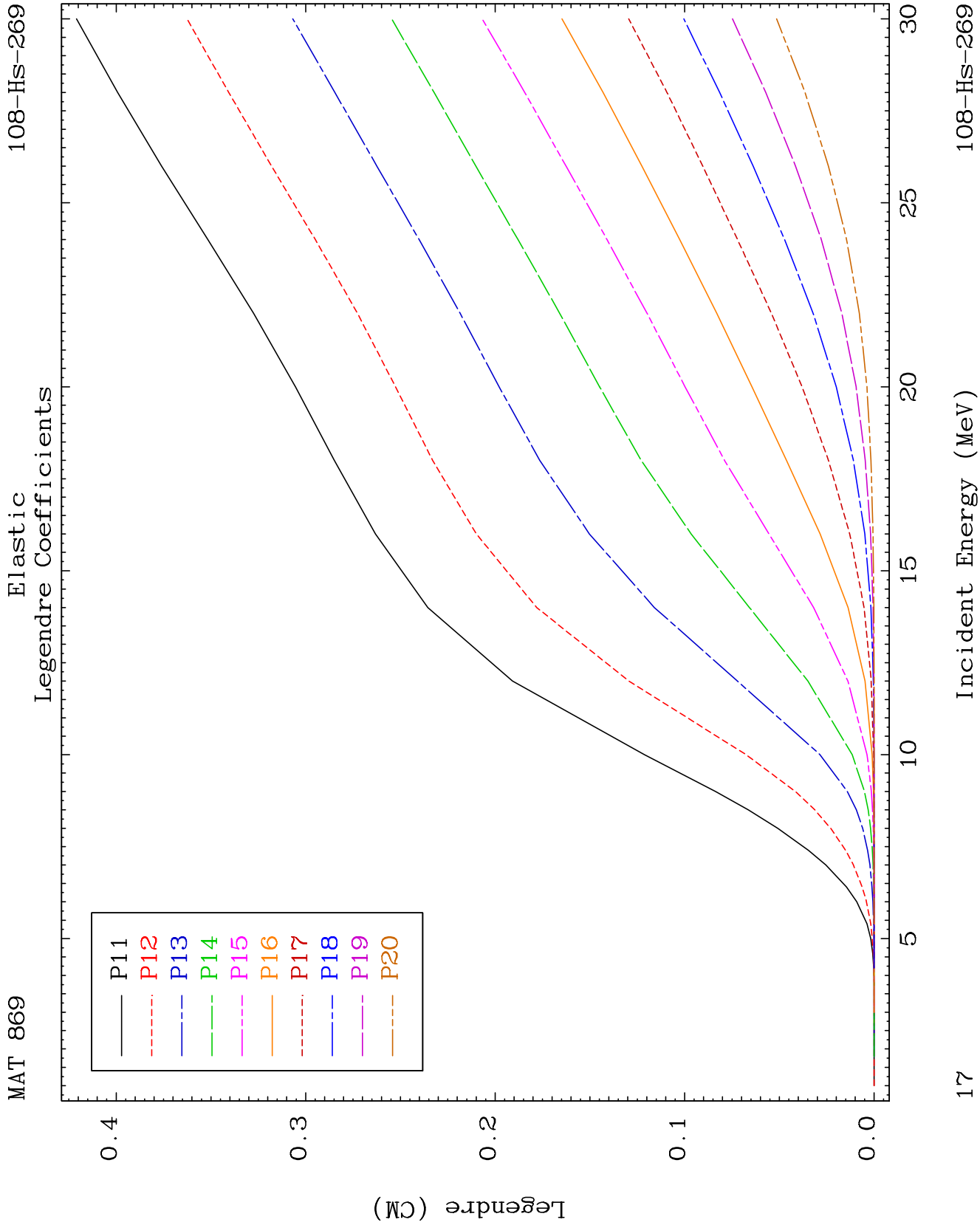
108-Hs-269



108-Hs-269

Incident Energy (MeV)

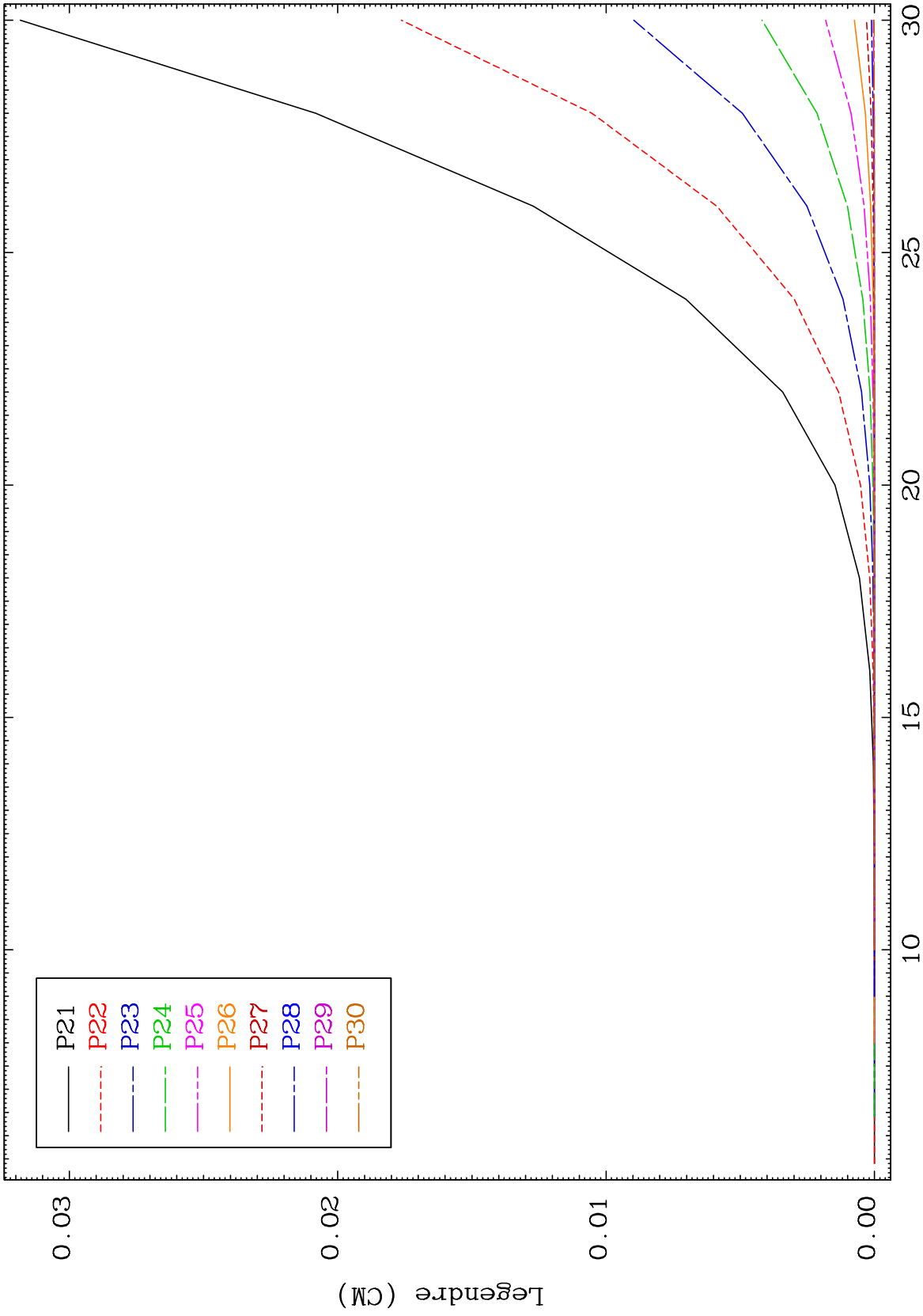
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### Elastic Legendre Coefficients

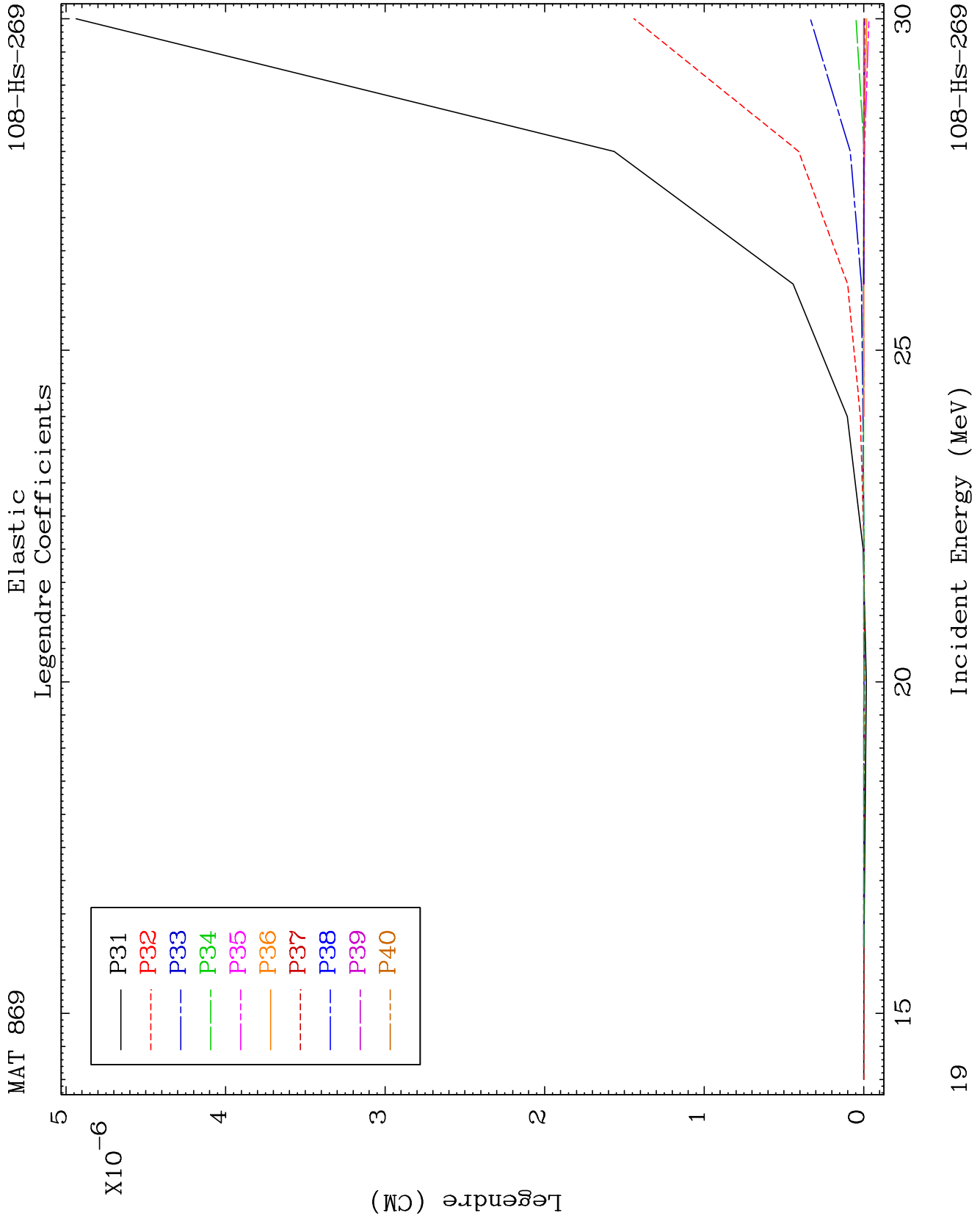
108-Hs-269



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Incident Energy (MeV)

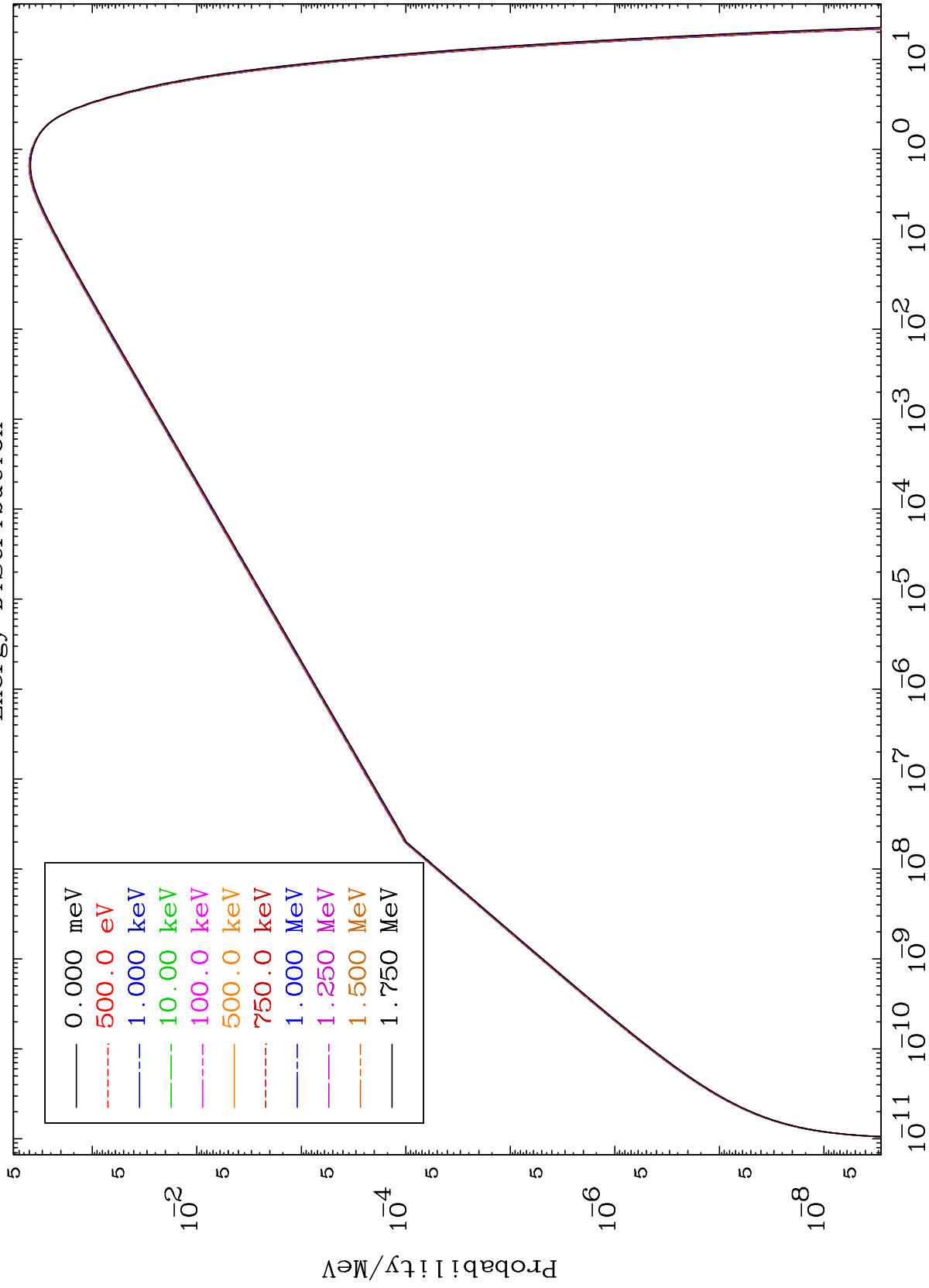
108-Hs-269



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# Fission Energy Distribution

108-Hs-269

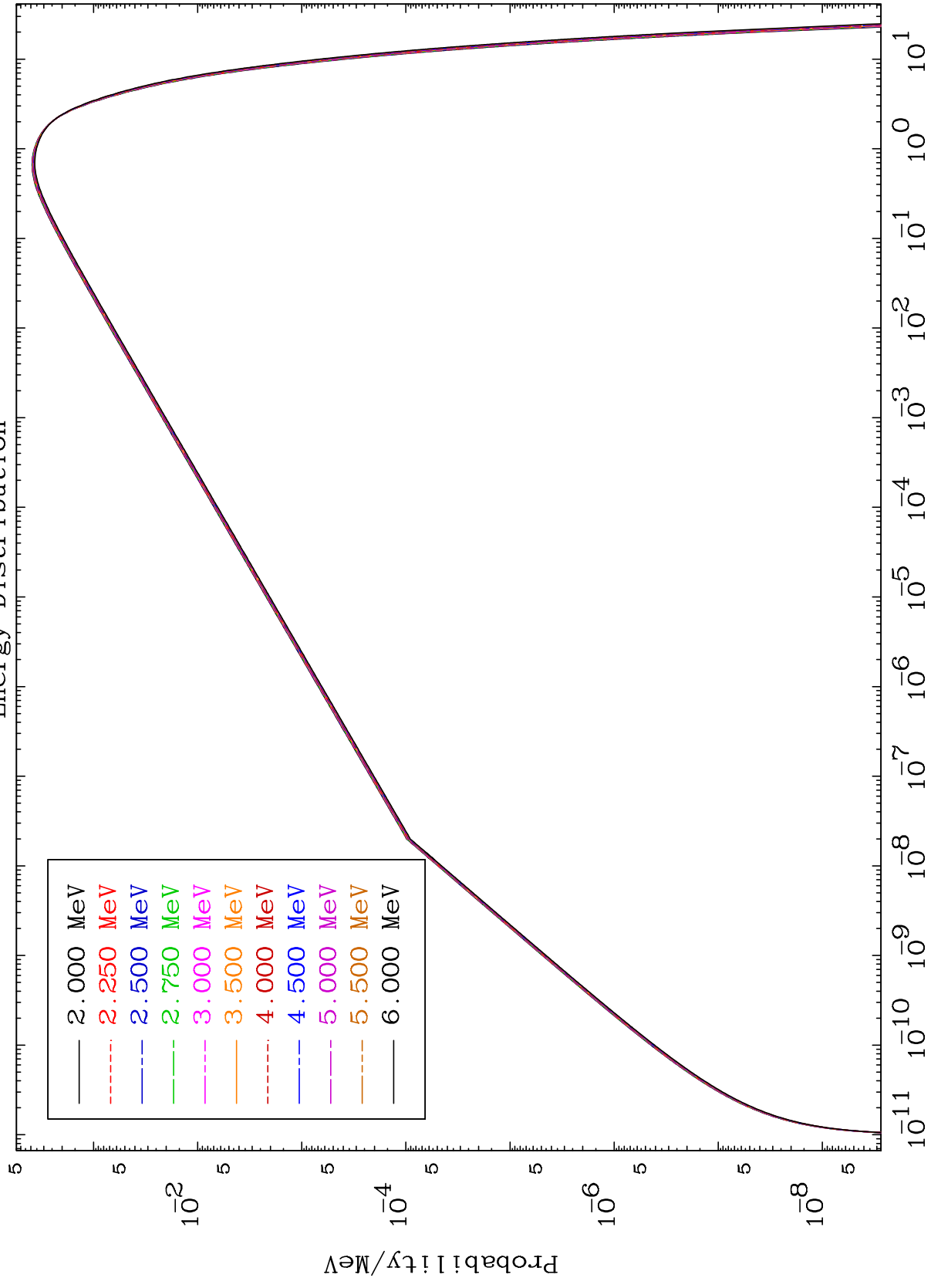


108-Hs-269

MAT 869

# Fission Energy Distribution

108-Hs-269

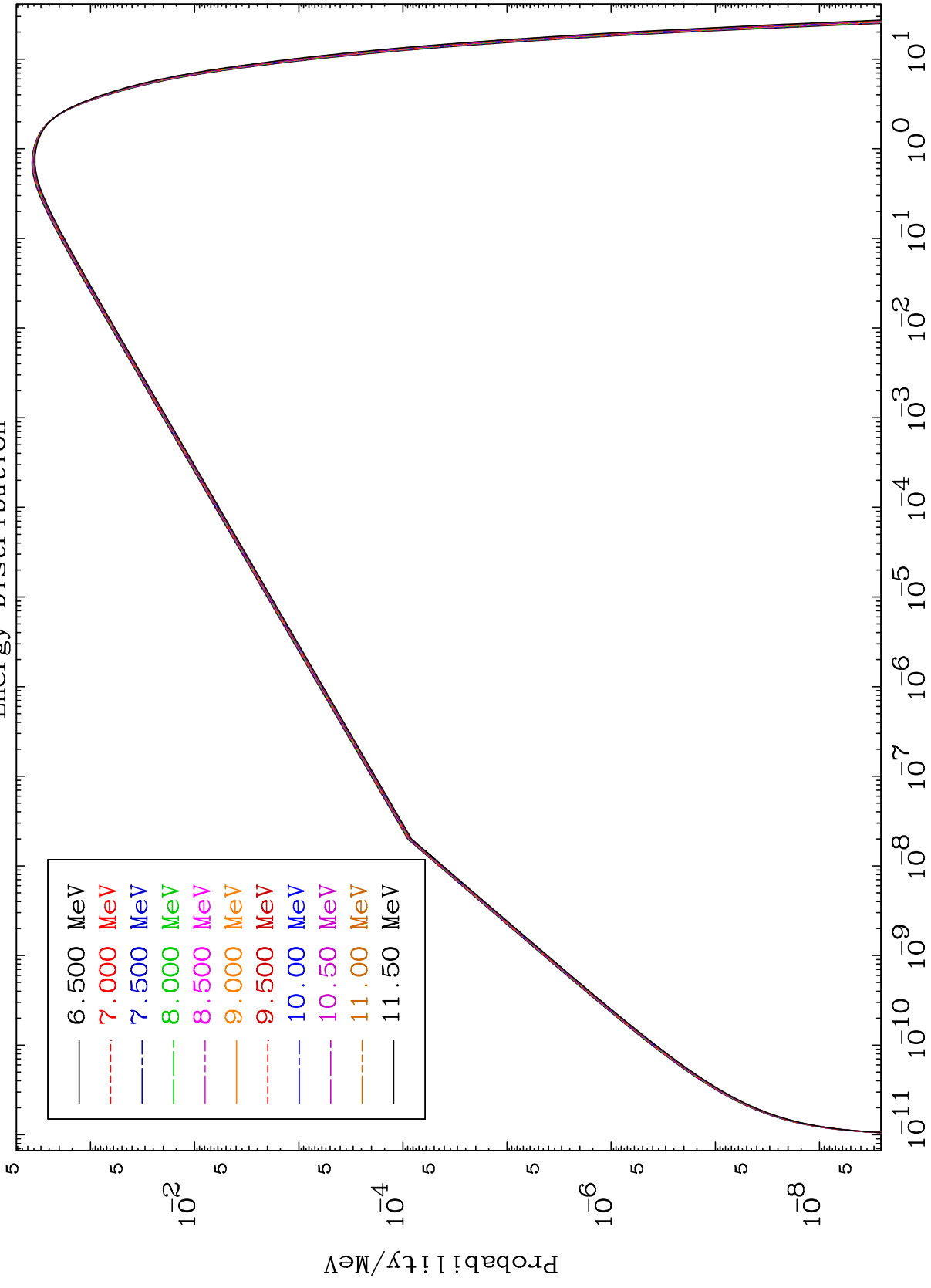


108-Hs-269

MAT 869

### Fission Energy Distribution

108-Hs-269

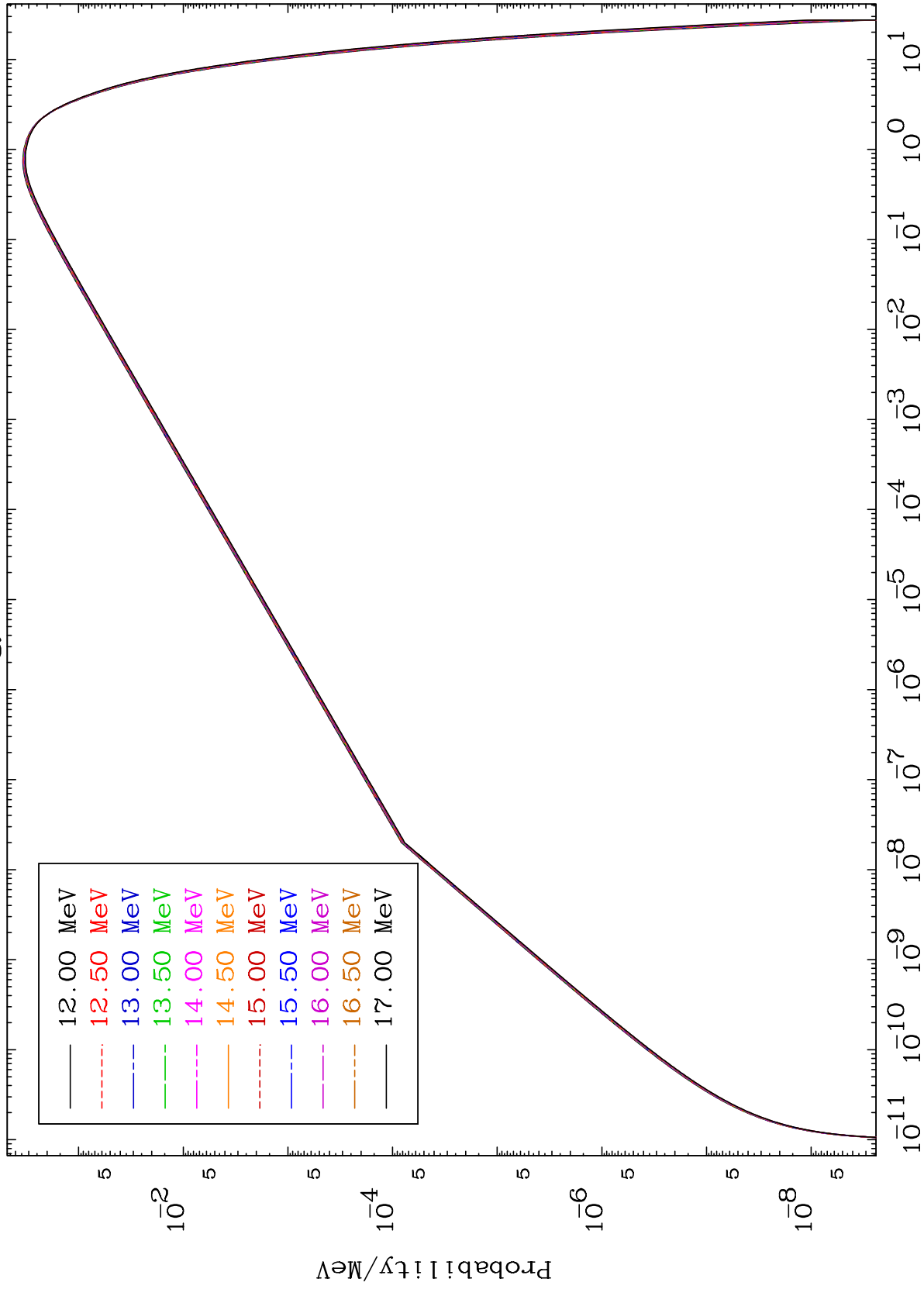


108-Hs-269

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# Fission Energy Distribution

108-Hs-269



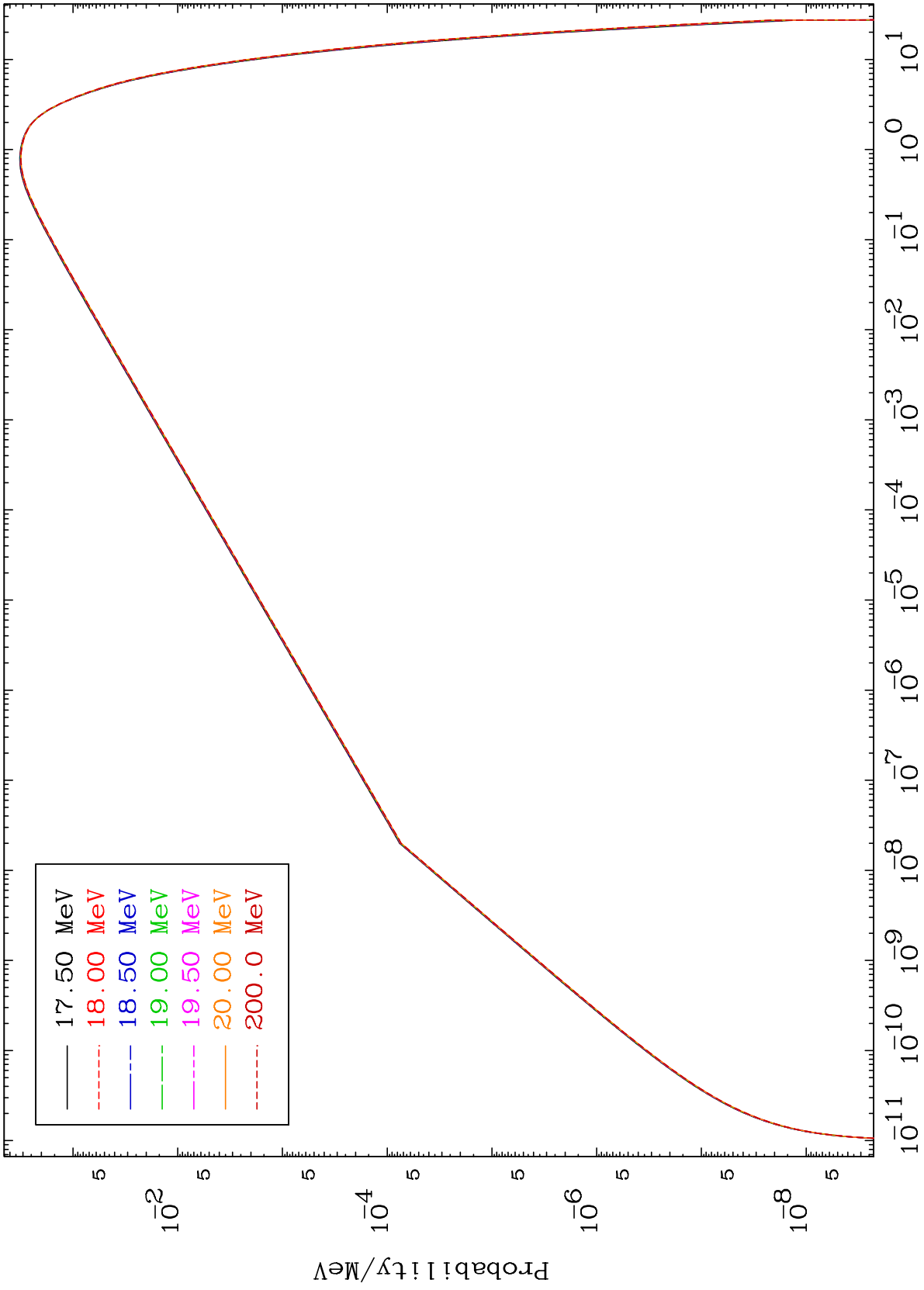
108-Hs-269



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# Fission Energy Distribution

108-Hs-269



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

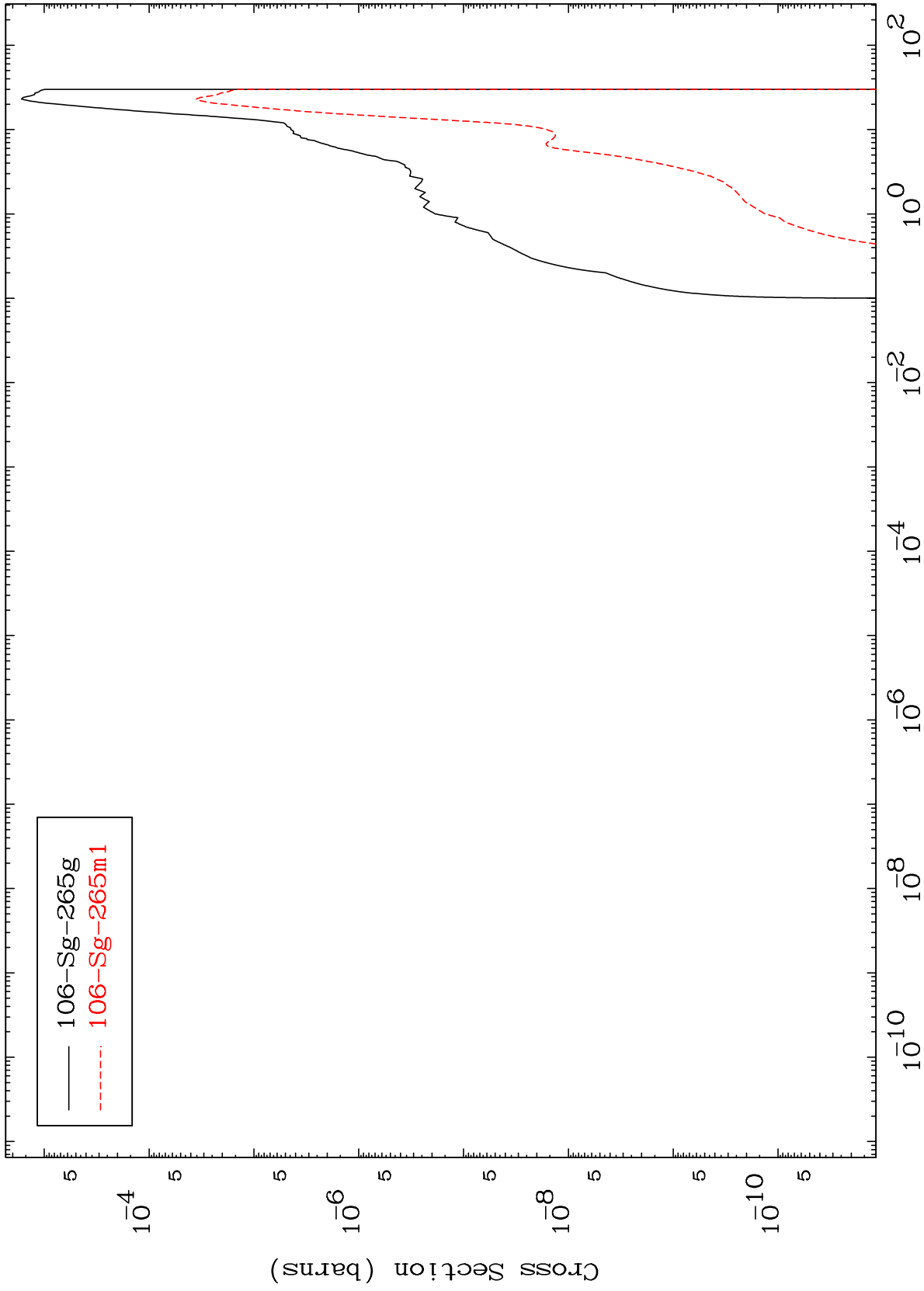
108-Hs-269

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(n,n')  $\alpha$

108-Hs-269

Radionuclide Production Cross Section



25

Incident Energy (MeV)

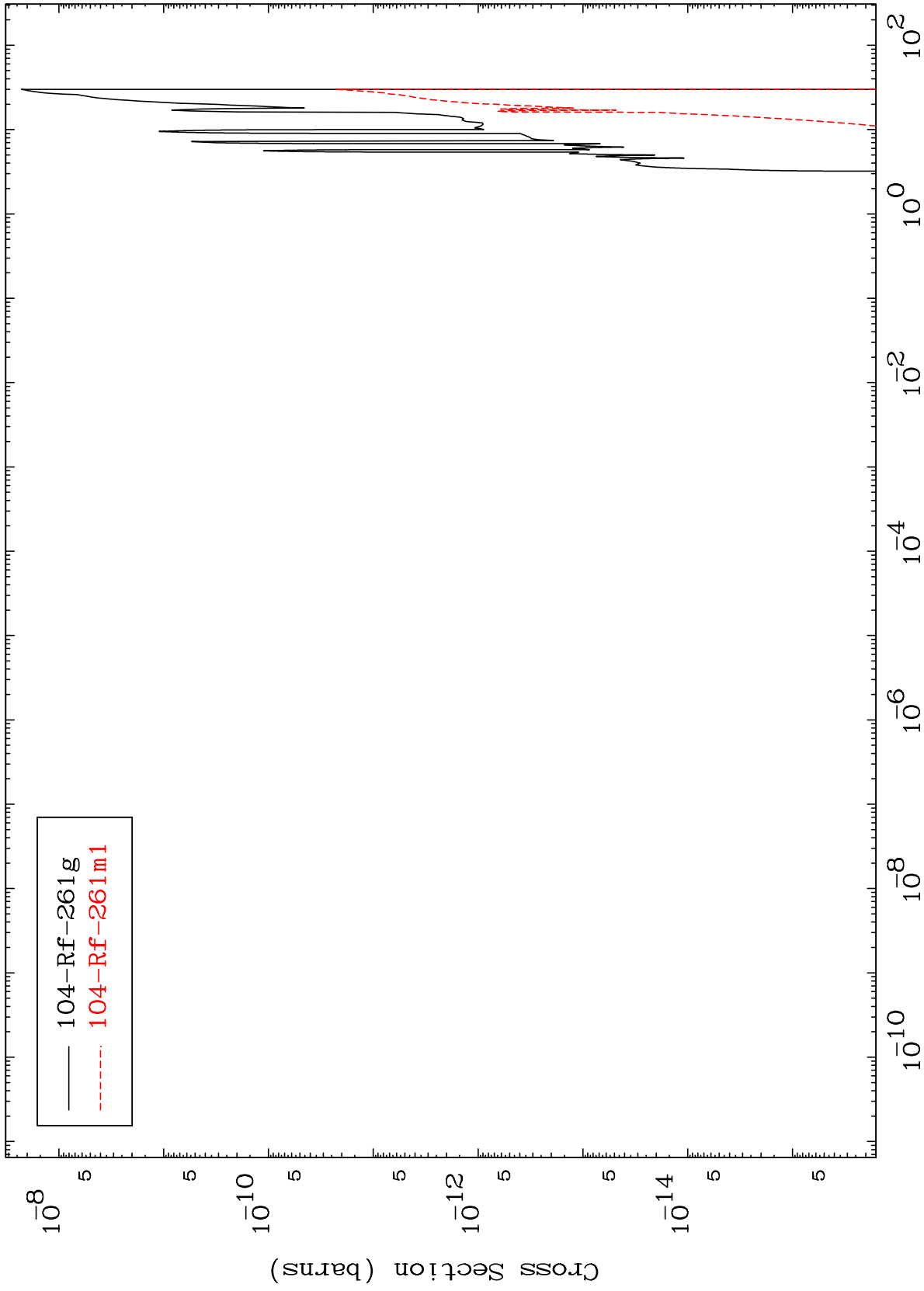
108-Hs-269

MAT 869

(n,n') 2 $\alpha$

108-Hs-269

Radionuclide Production Cross Section



26

Incident Energy (MeV)

108-Hs-269