

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

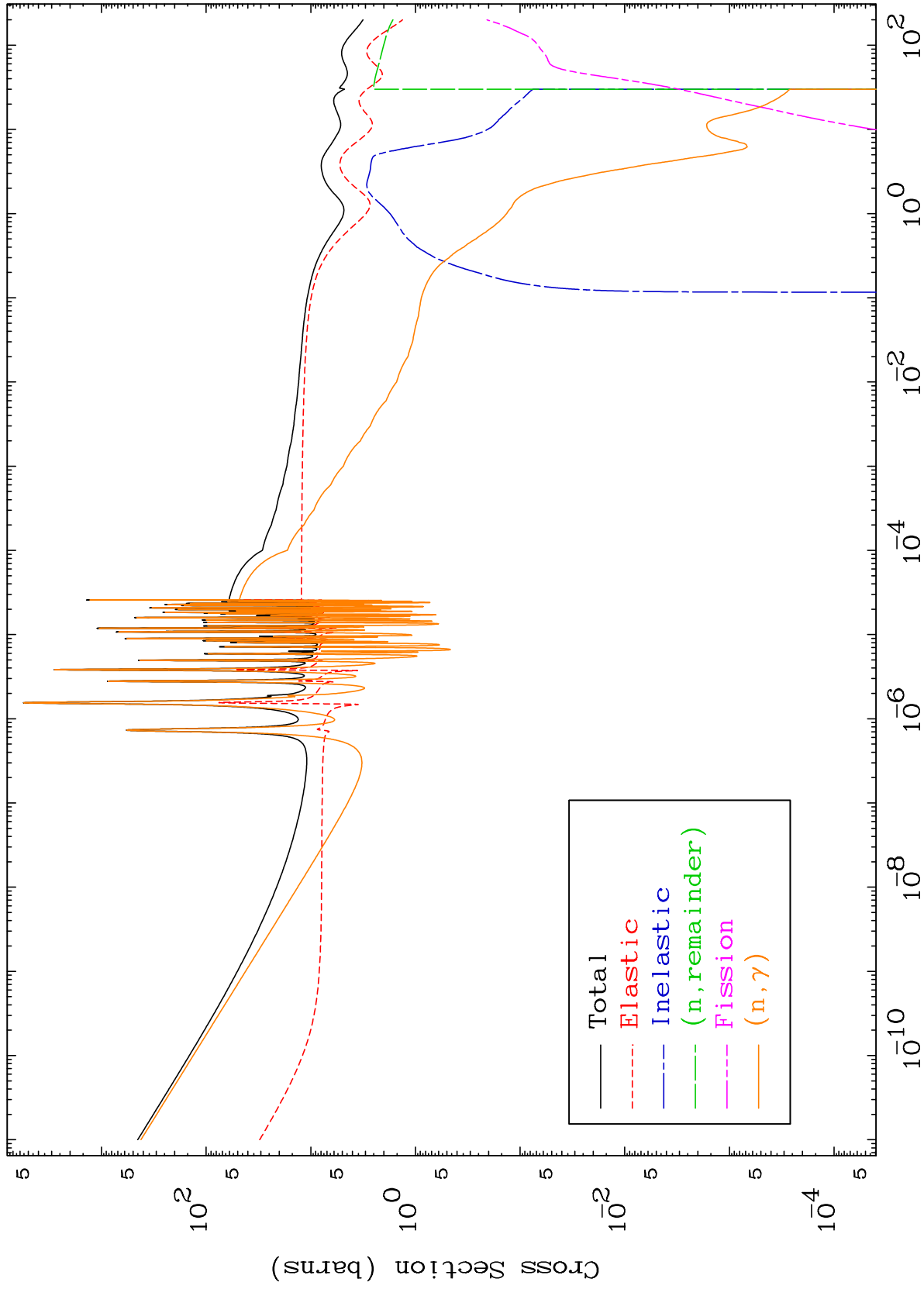
Press Mouse Button to Start

MAT 8761

Major

293 Kelvin Cross Sections

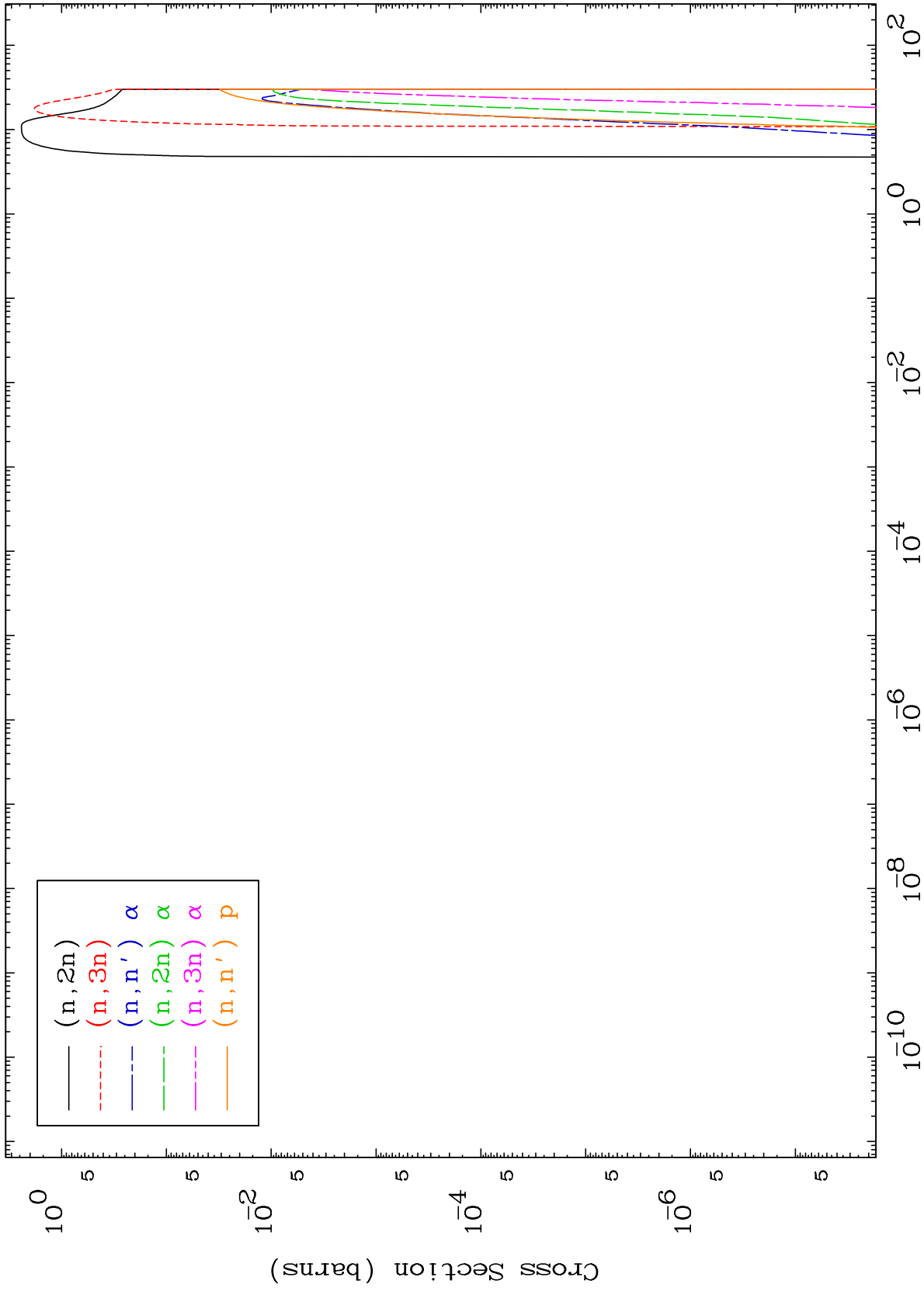
87-Fr-224



MAT 8761

Neutron Production  
293 Kelvin Cross Sections

87-Fr-224

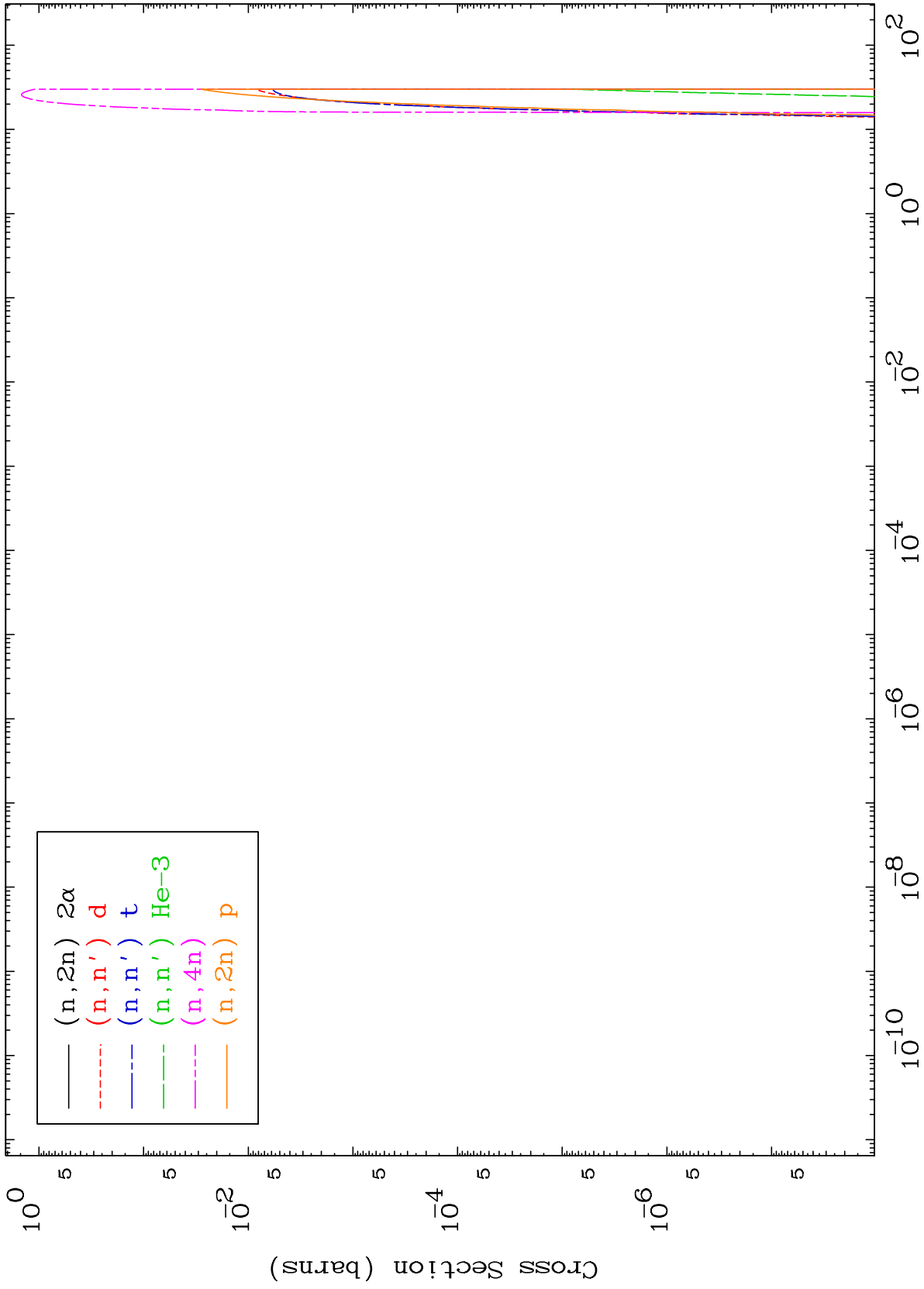


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MAT 8761

Neutron Production  
293 Kelvin Cross Sections

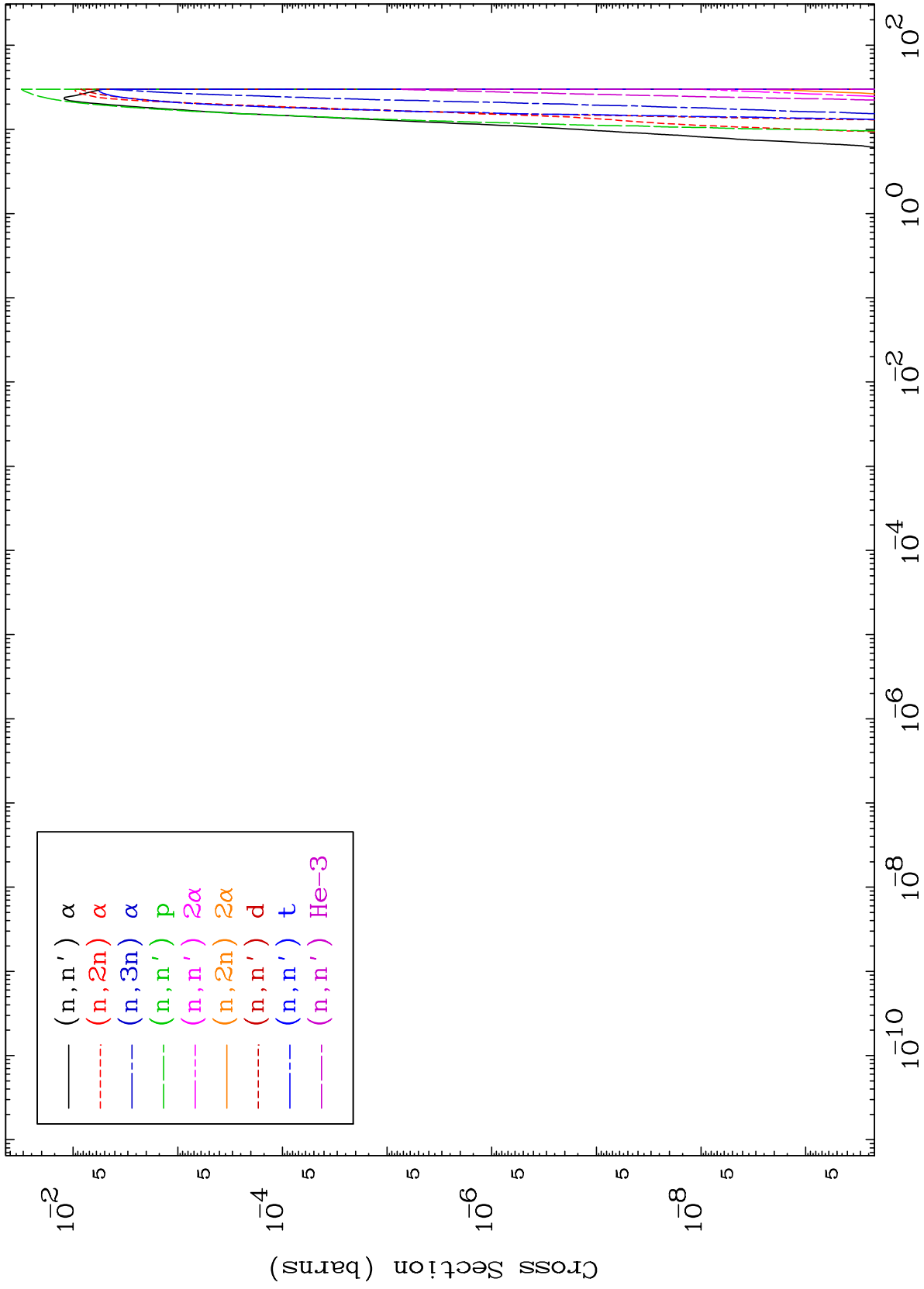
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Charged Particle  
293 Kelvin Cross Sections

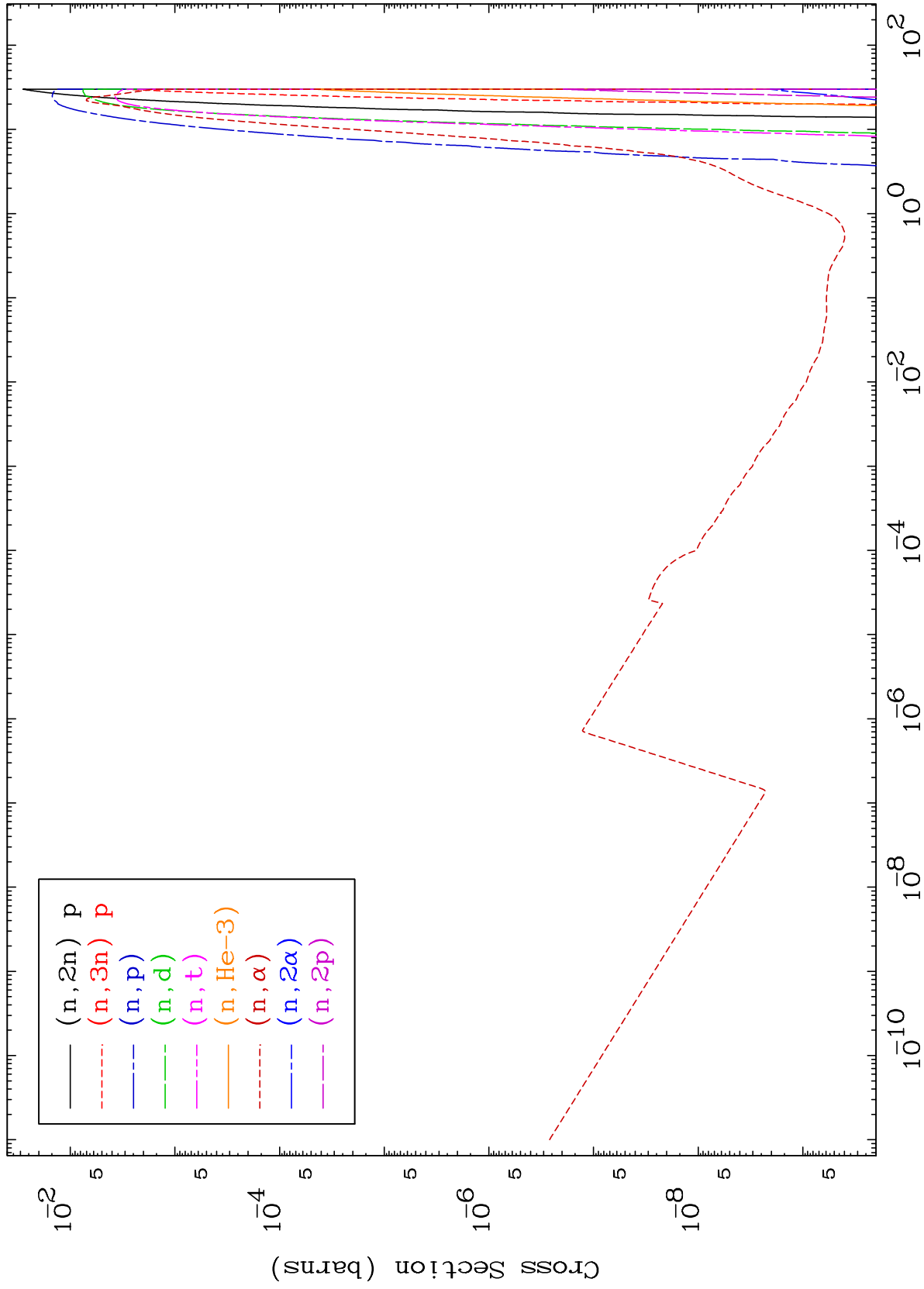
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Charged Particle  
293 Kelvin Cross Sections

87-Fr-224



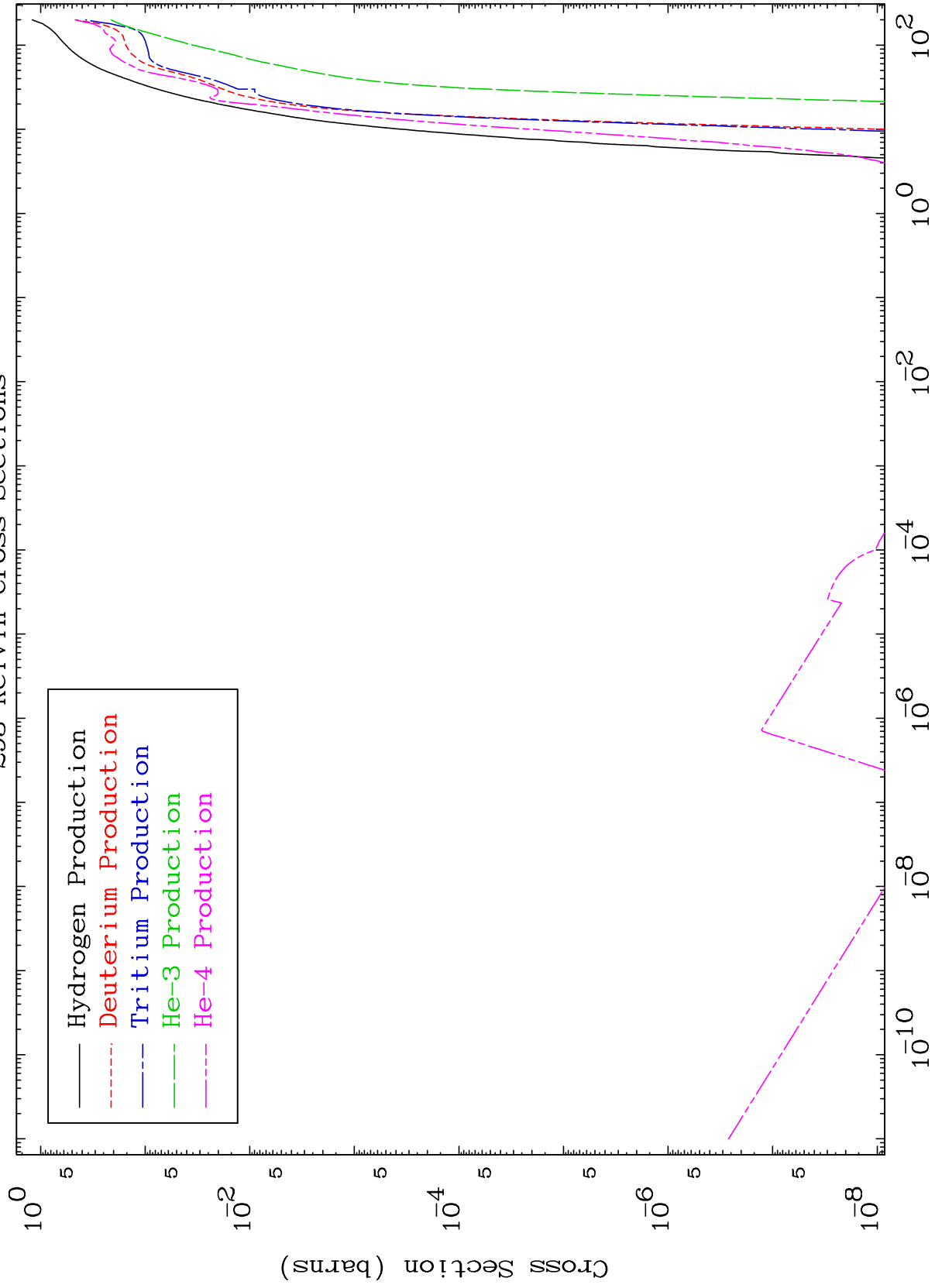
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Particle Production  
293 Kelvin Cross Sections

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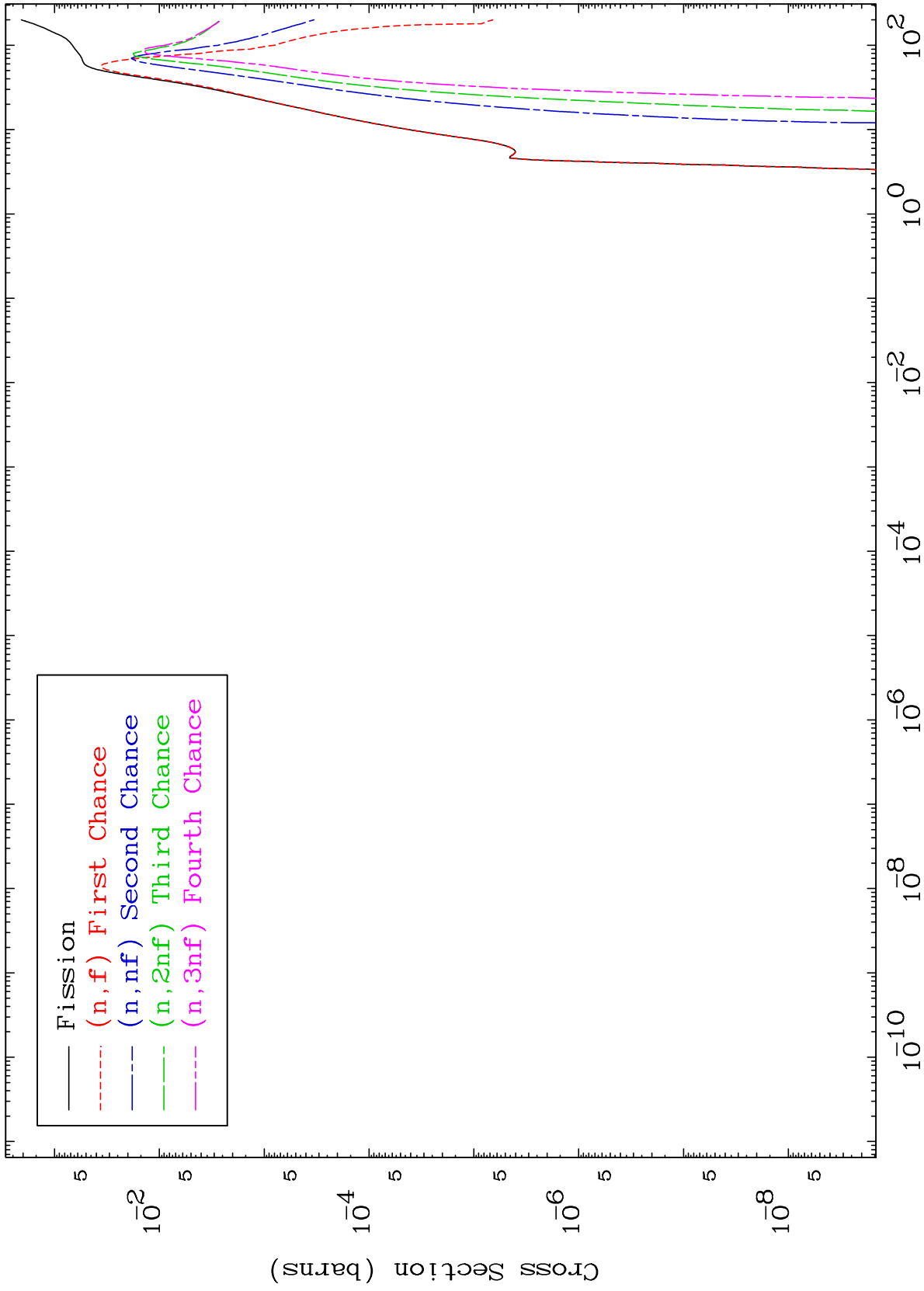
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Fission  
293 Kelvin Cross Sections

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Incident Energy (MeV)

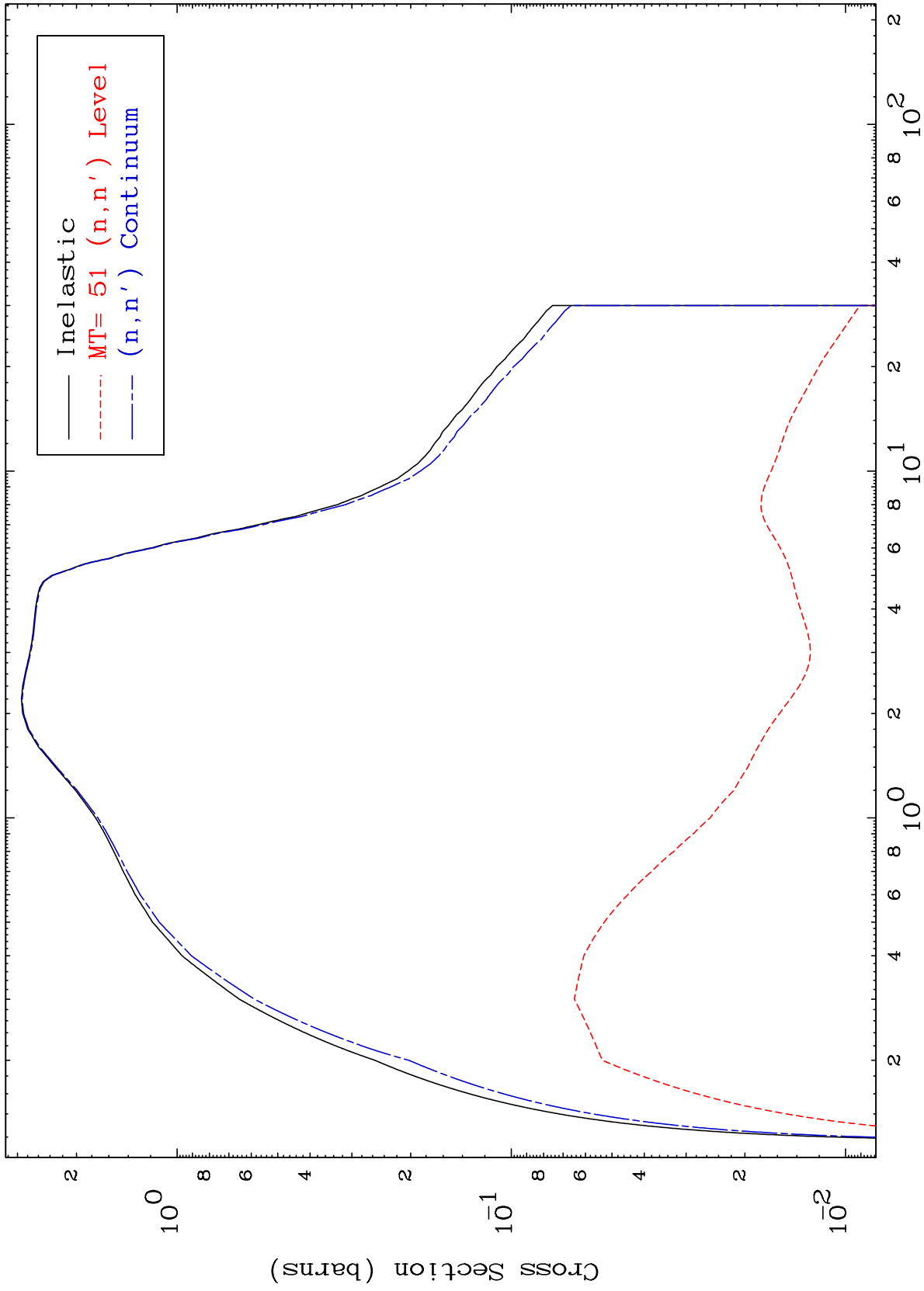
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(n,n') Level  
293 Kelvin Cross Sections

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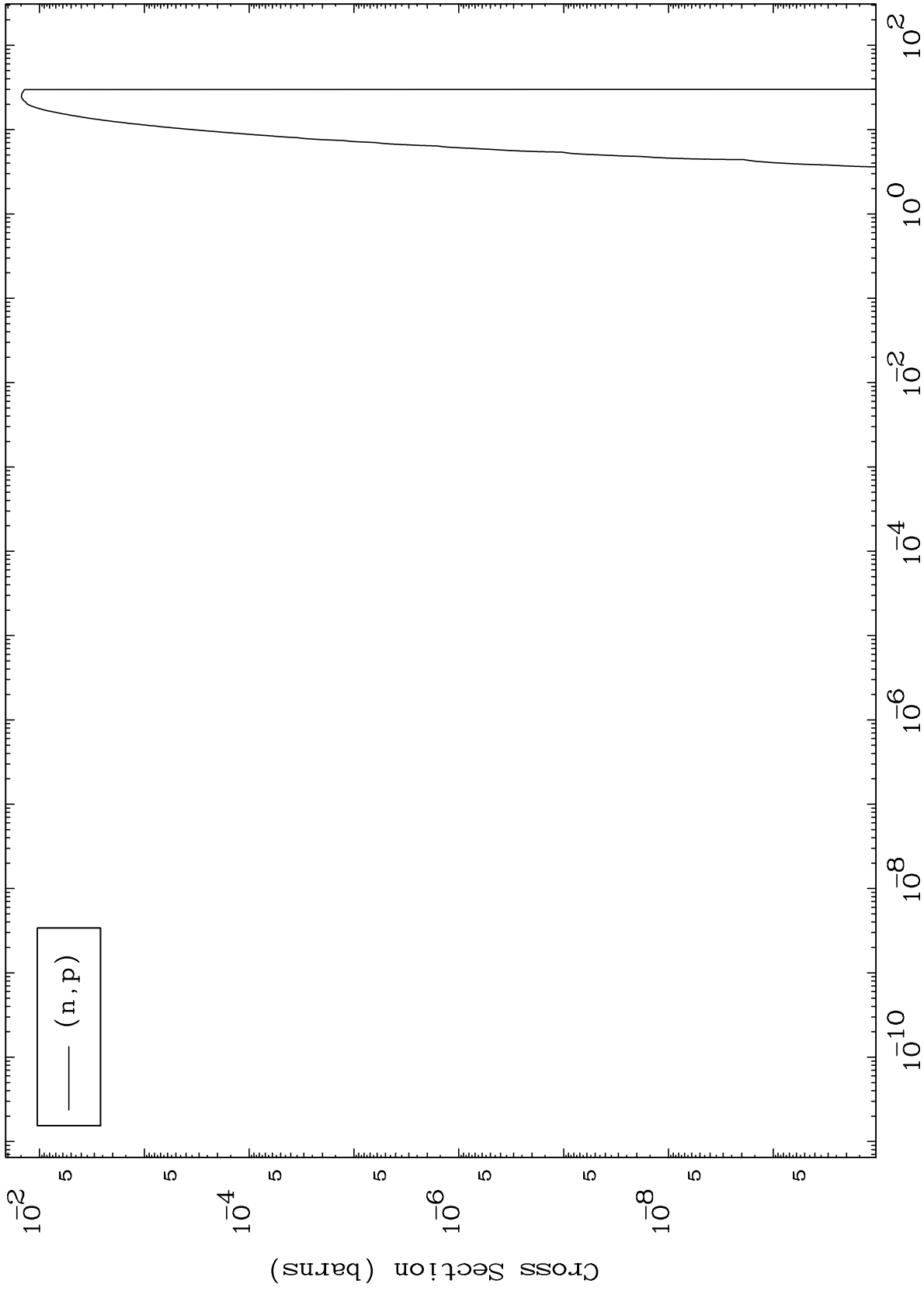
Incident Energy (MeV)

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(n,p) Levels  
293 Kelvin Cross Sections

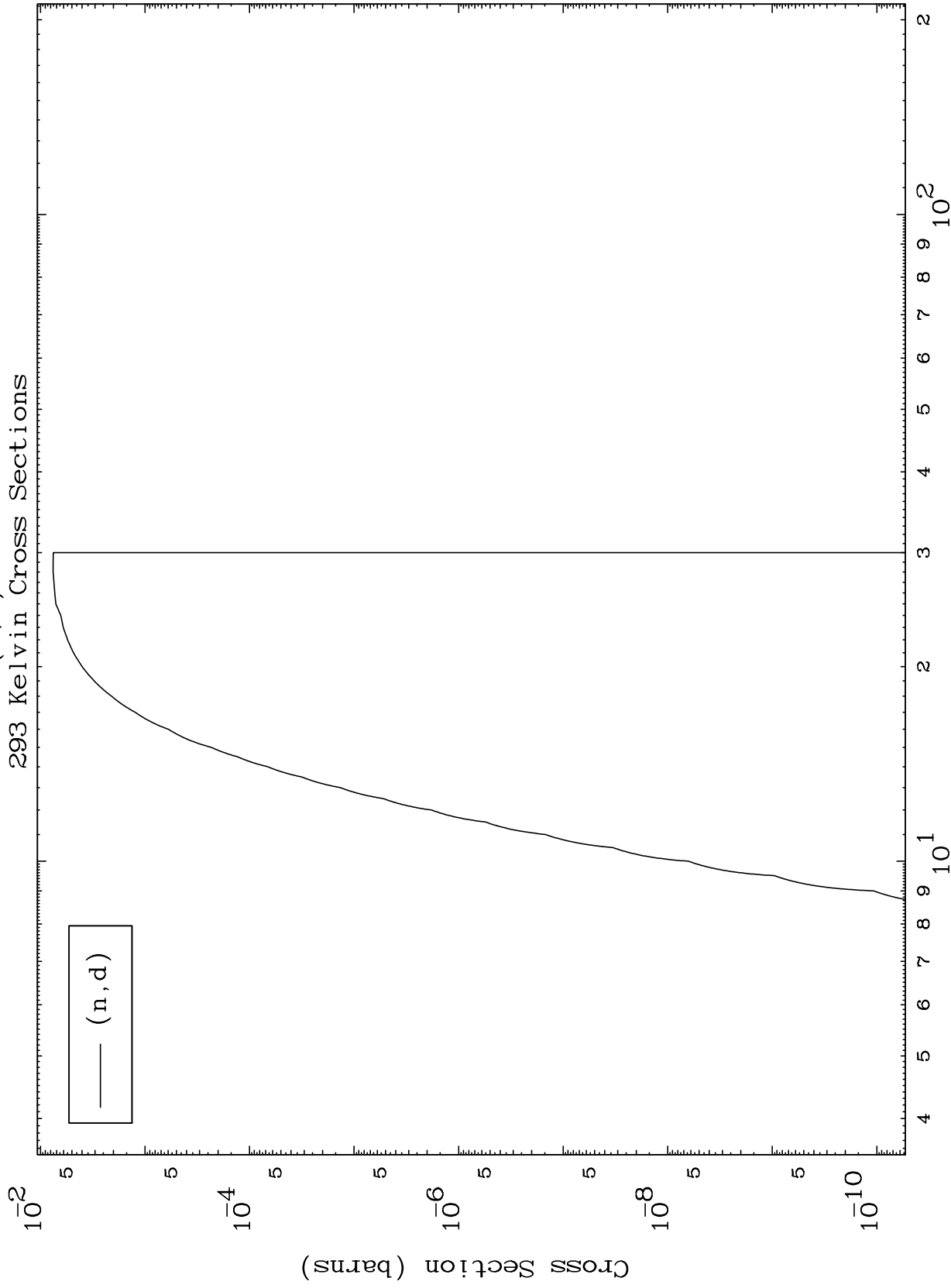
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(n,d) Levels  
293 Kelvin Cross Sections

87-Fr-224



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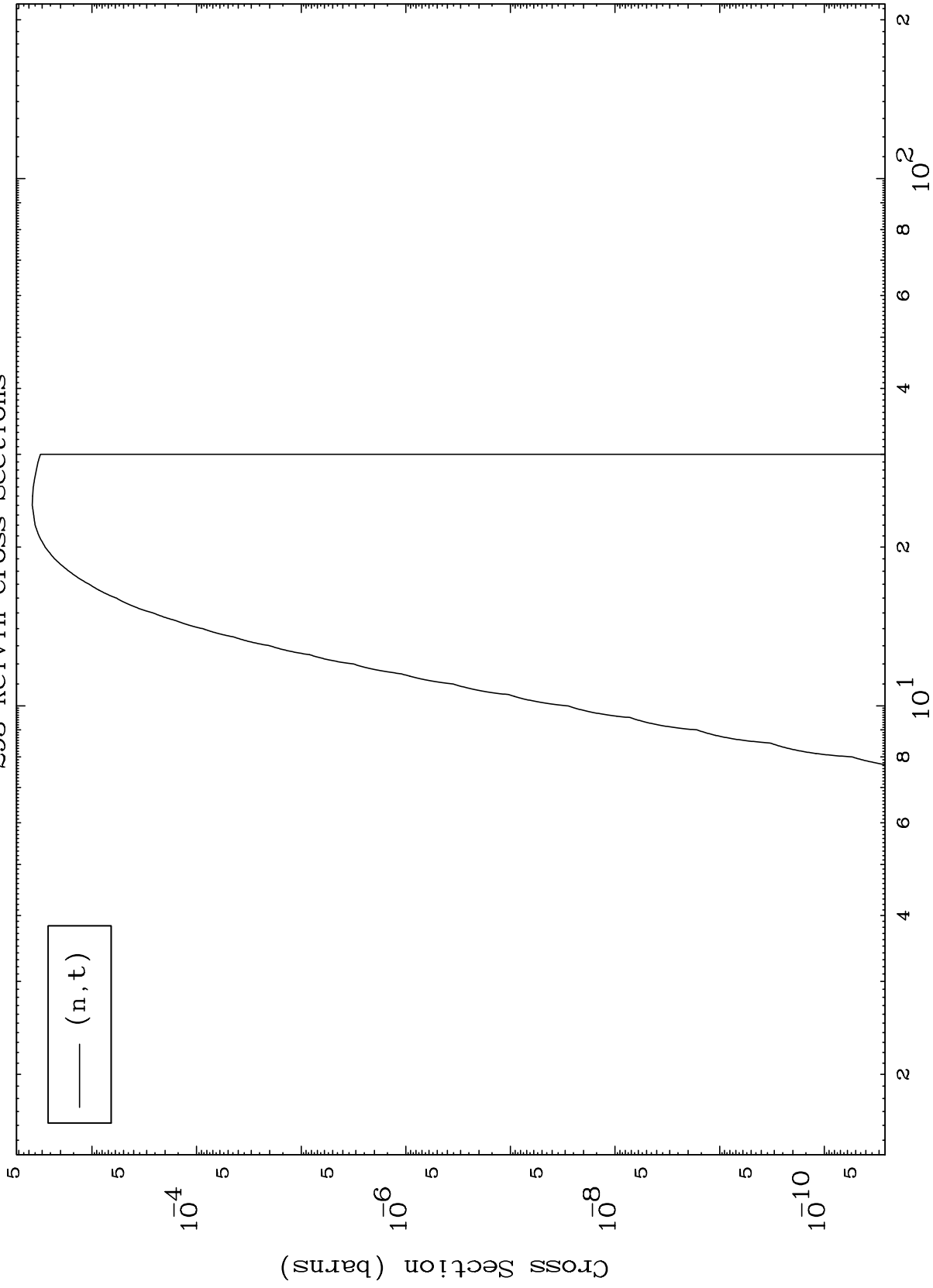
Incident Energy (MeV)

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MAT 8761

(n,t) Levels  
293 Kelvin Cross Sections

87-Fr-224



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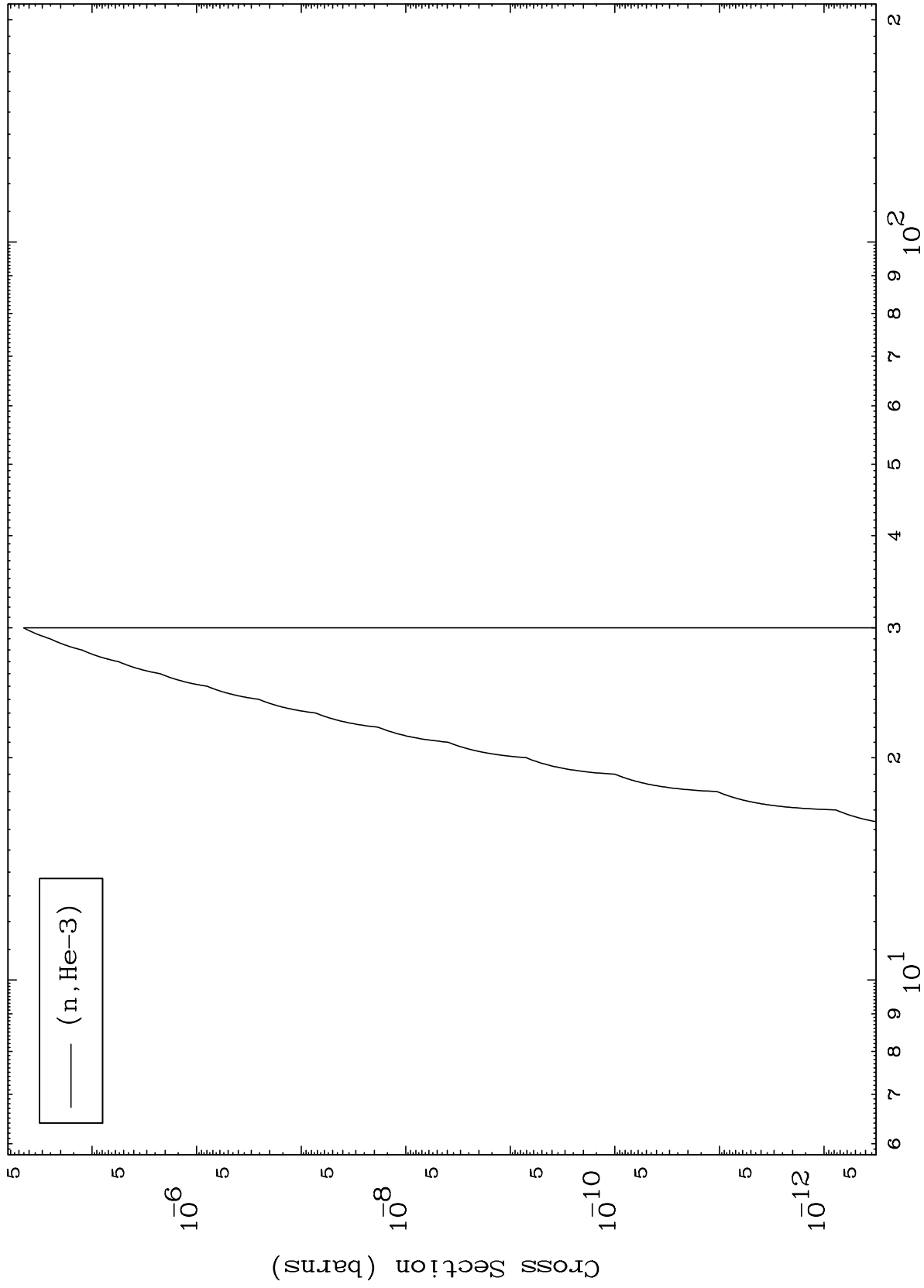
Incident Energy (MeV)

87-Fr-224

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(n,He3) Levels  
293 Kelvin Cross Sections

87-Fr-224



12

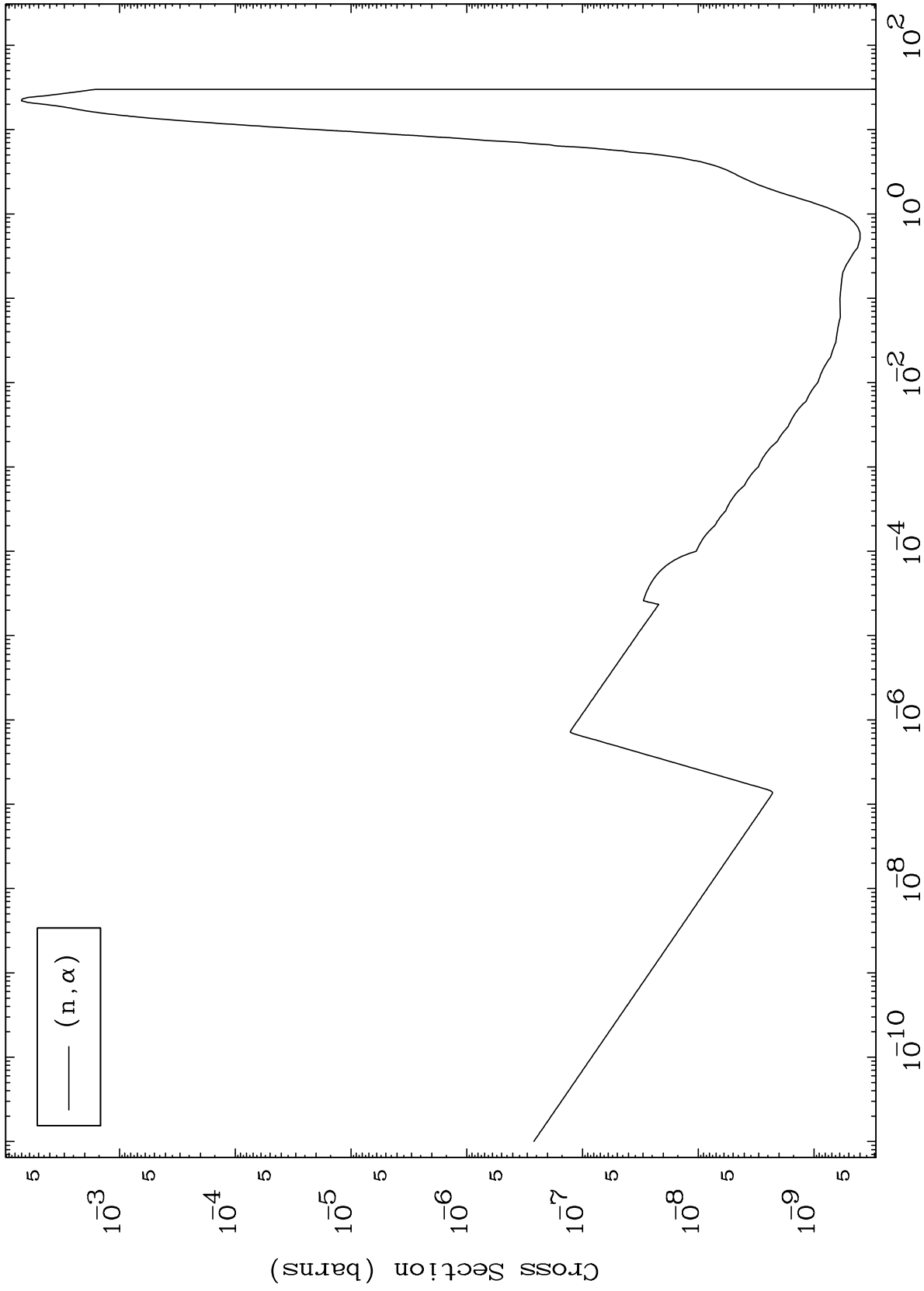
Incident Energy (MeV)

87-Fr-224

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(n,α) Levels  
293 Kelvin Cross Sections

87-Fr-224



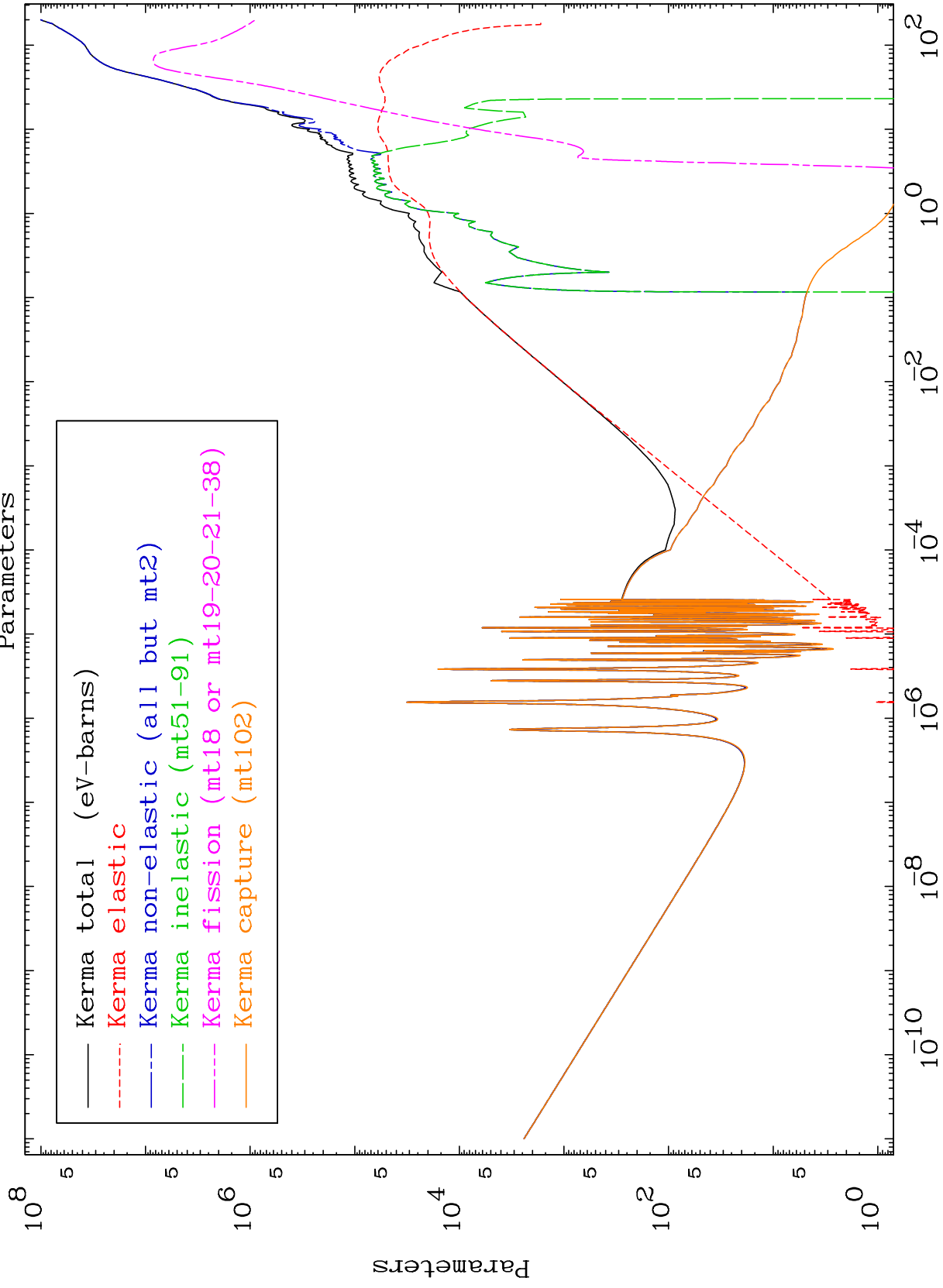
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Energy Release  
Parameters

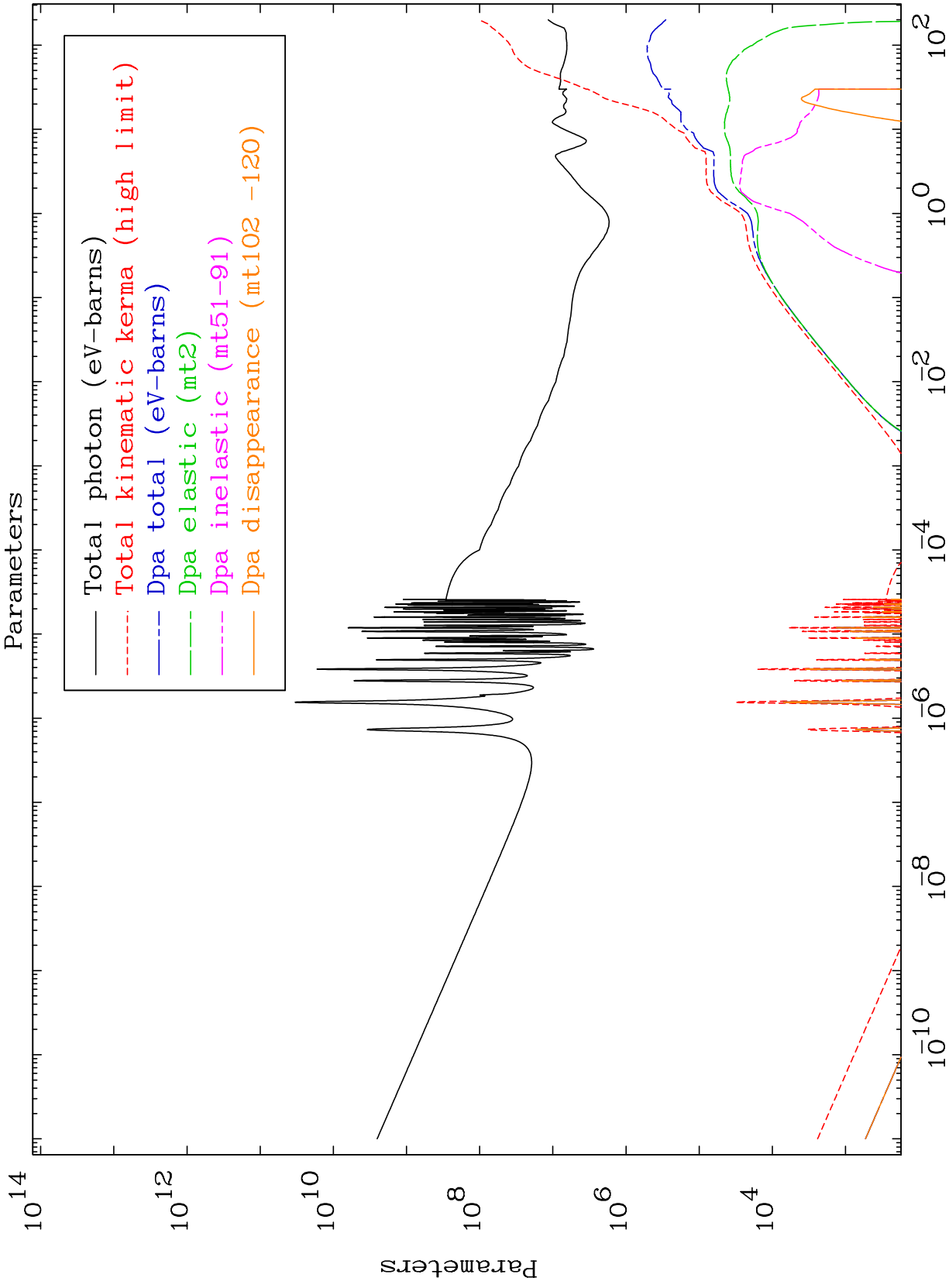
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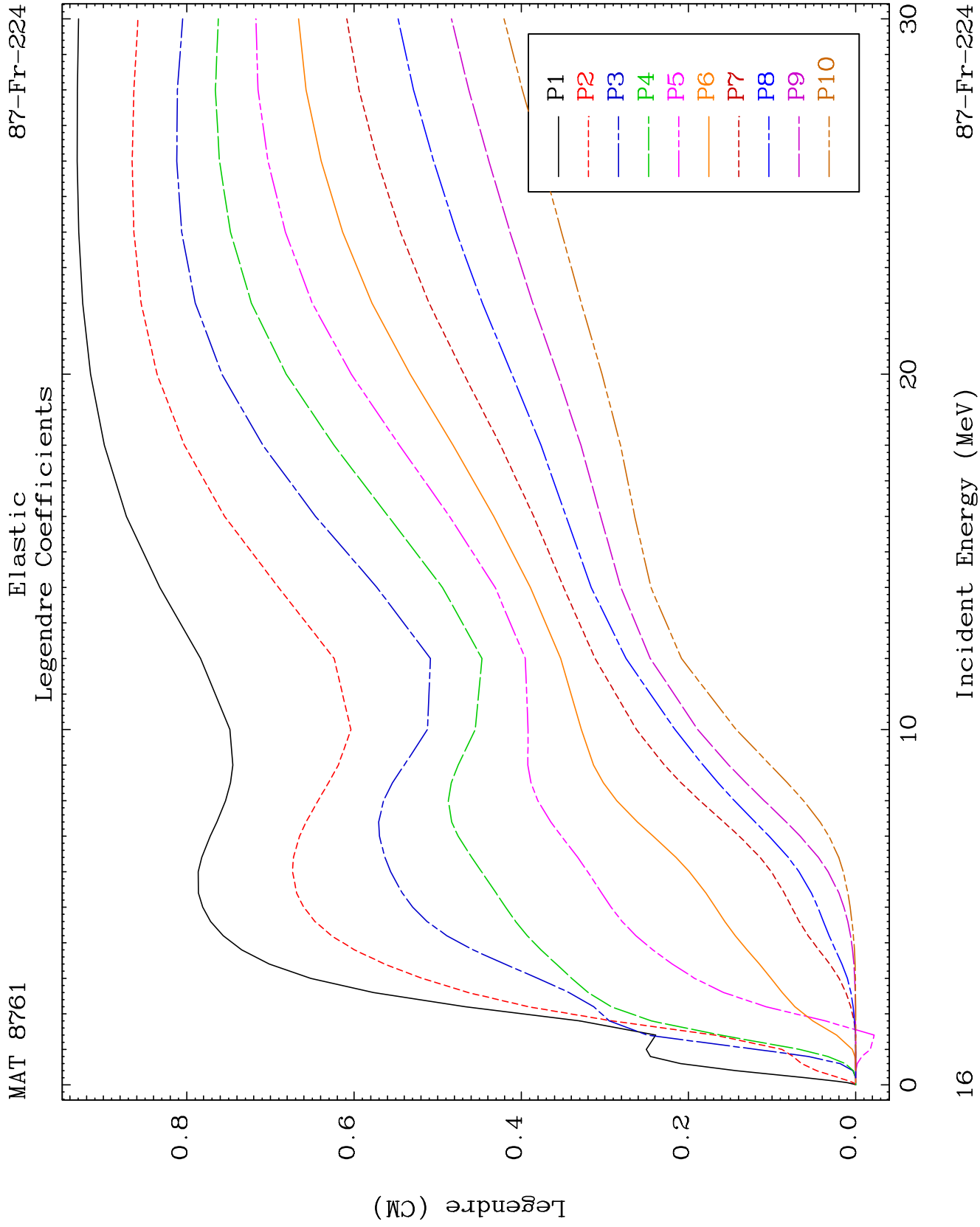
14

Incident Energy (MeV)

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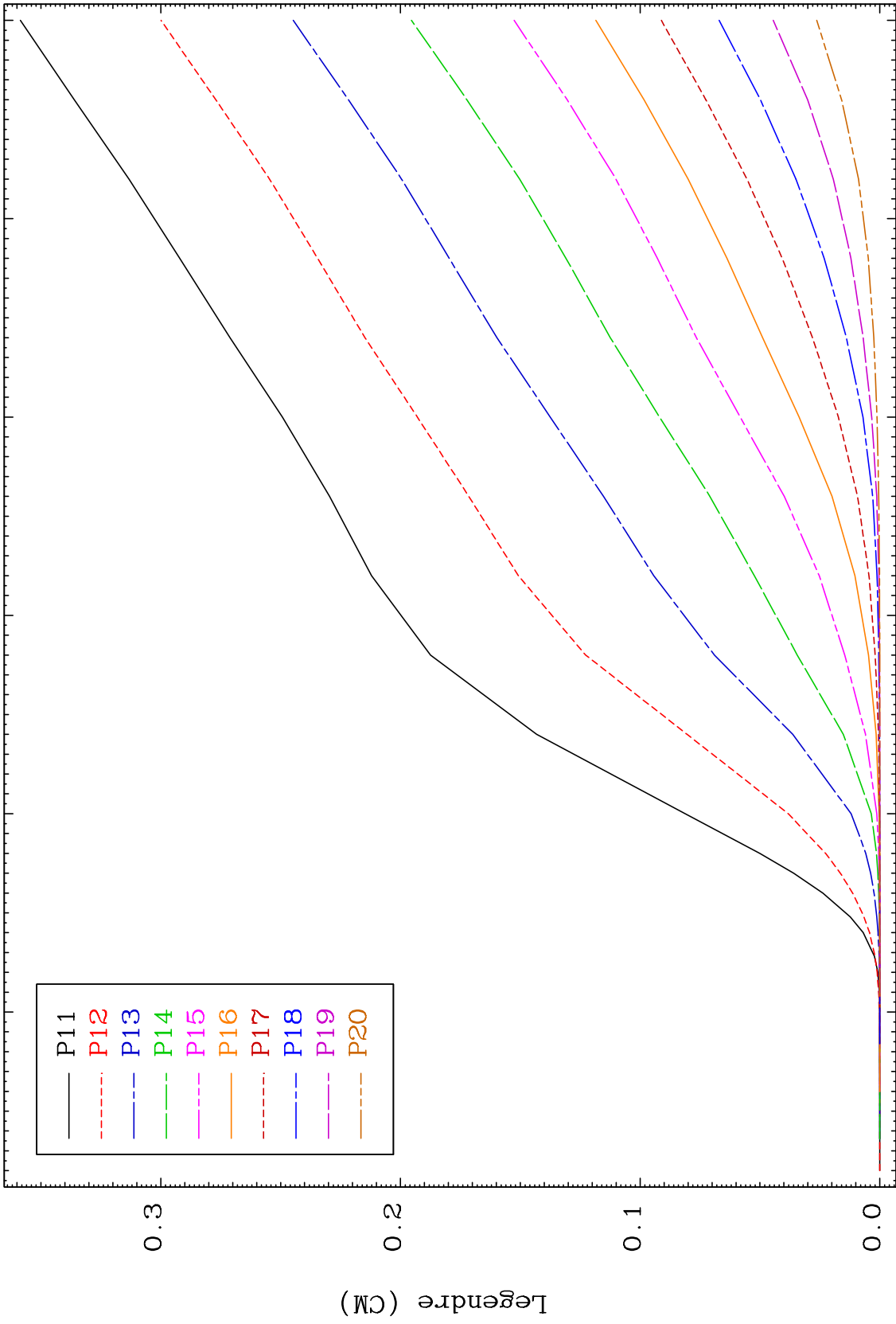




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Elastic Legendre Coefficients

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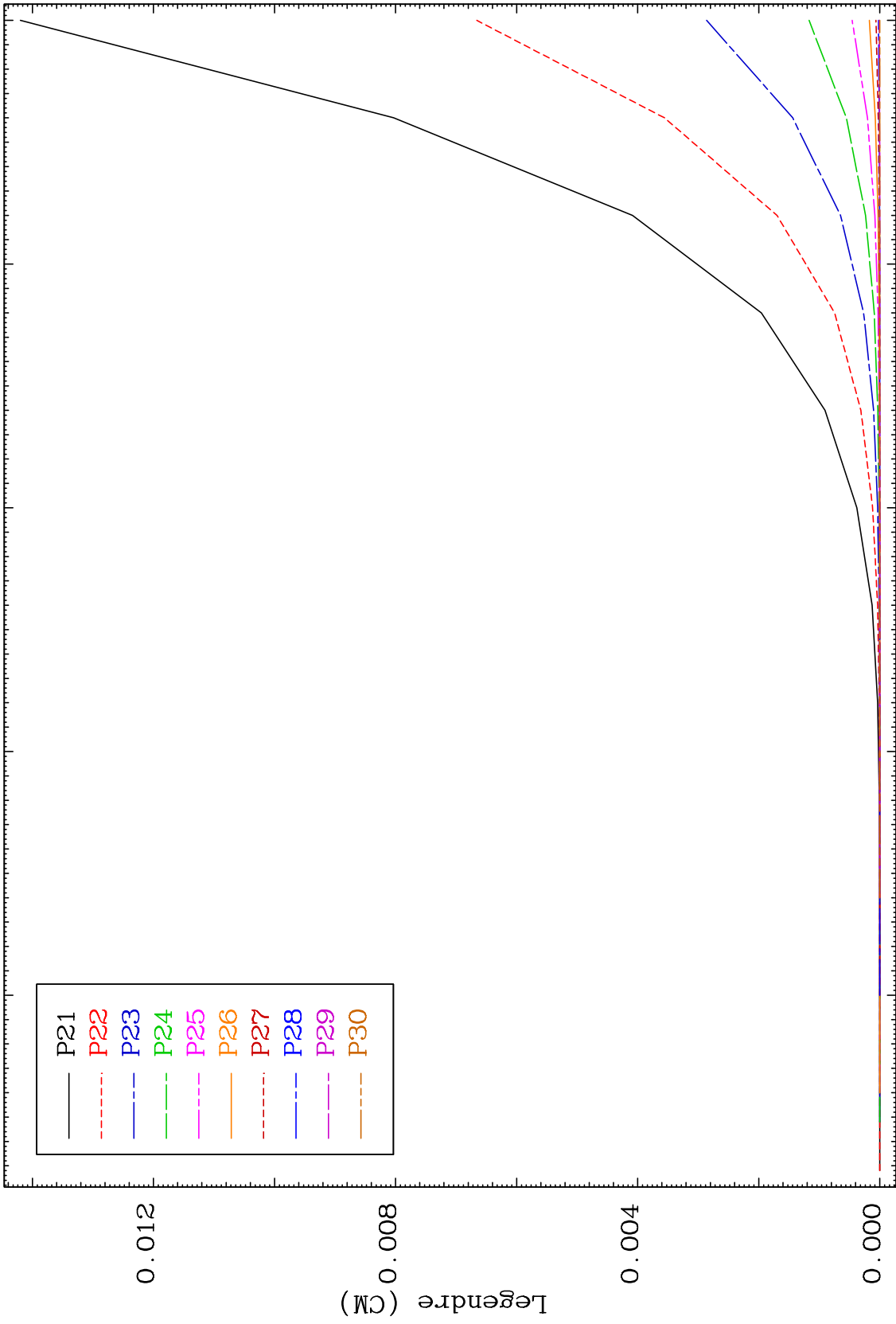
Incident Energy (MeV)

87-Fr-224

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### Elastic Legendre Coefficients

87-Fr-224



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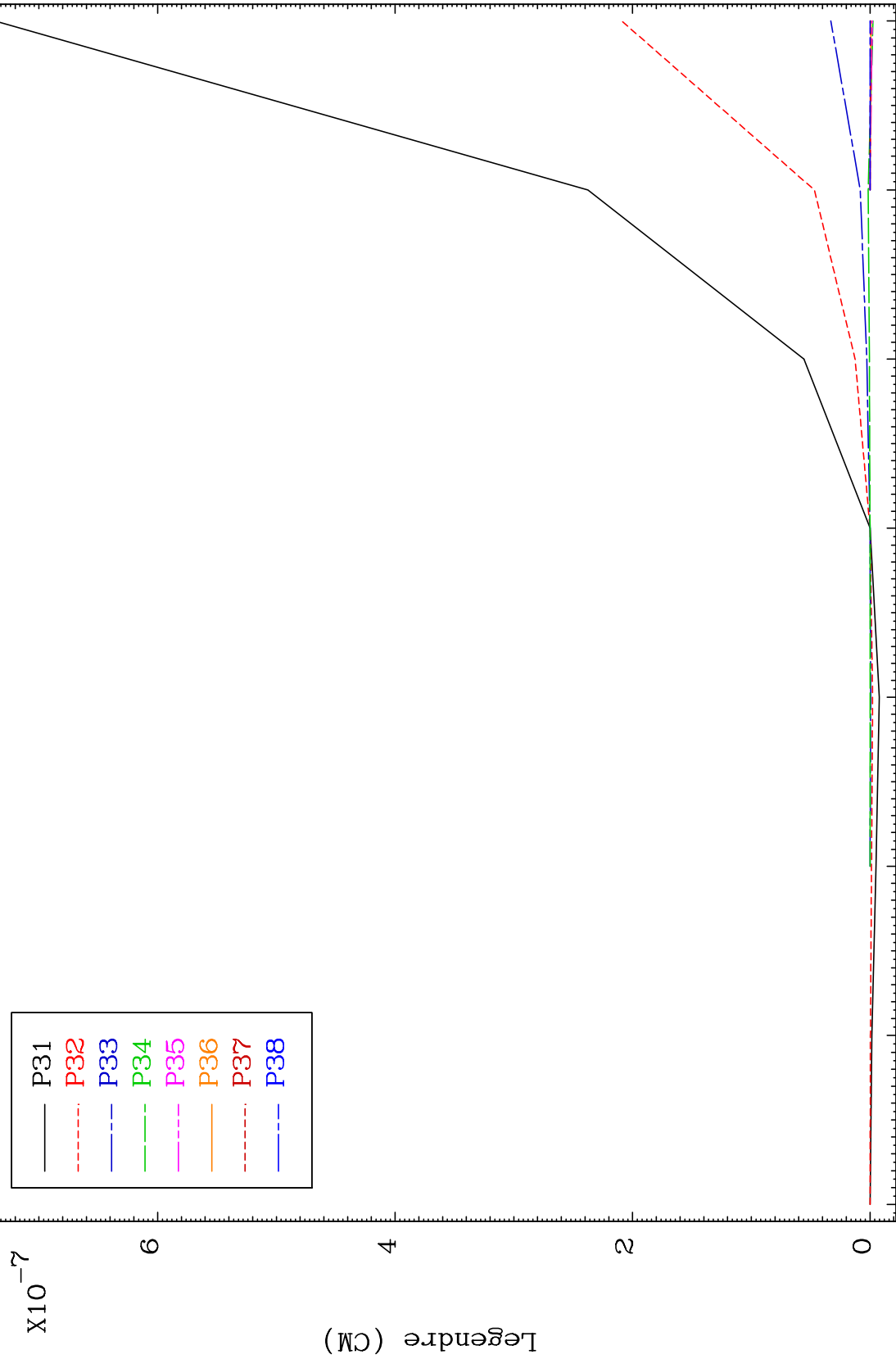
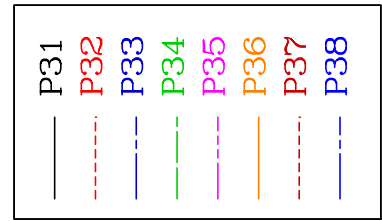
Incident Energy (MeV)

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Elastic Legendre Coefficients

87-Fr-224



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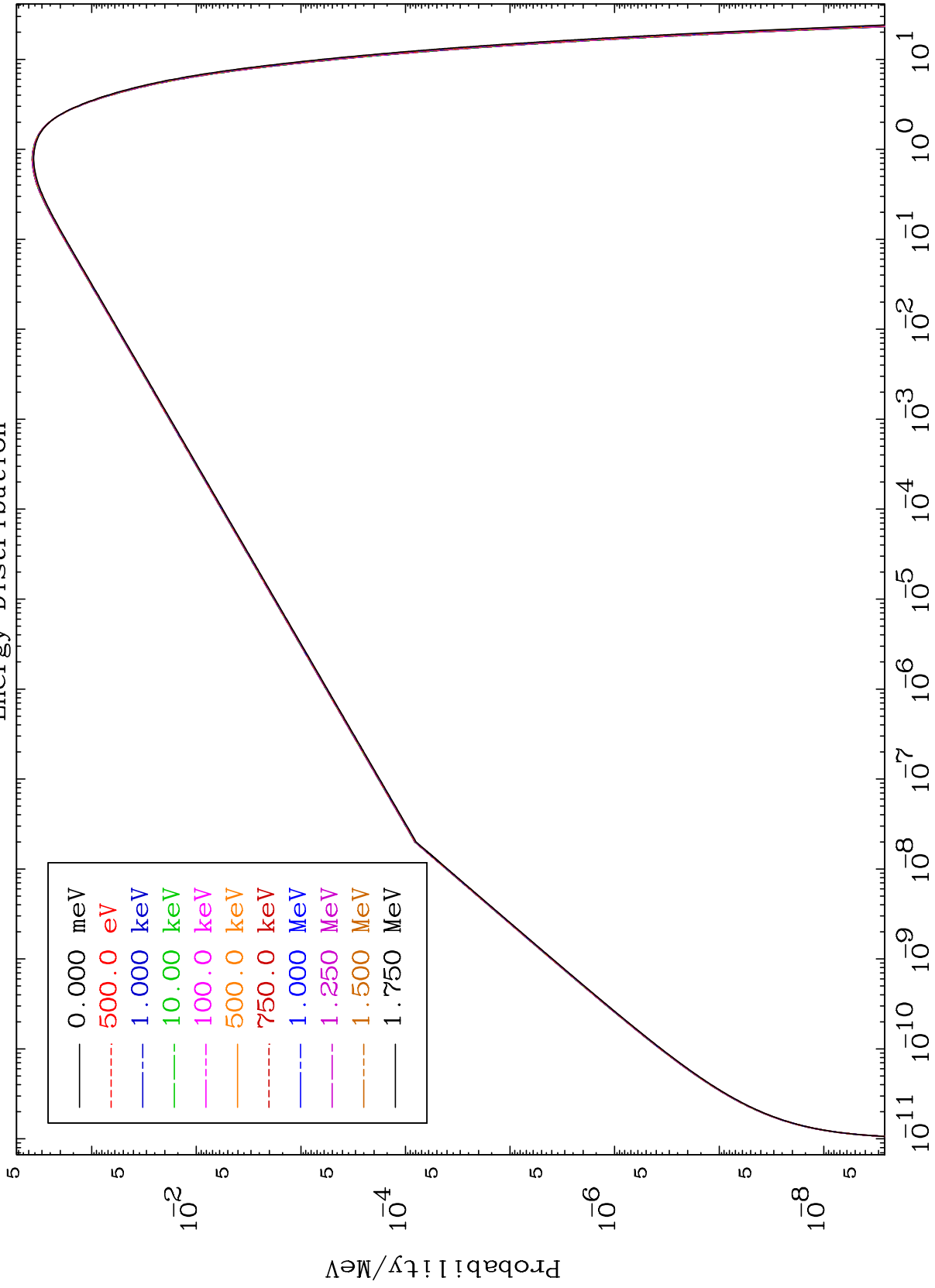
Incident Energy (MeV)

87-Fr-224

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### Fission Energy Distribution

<sup>87</sup>Fr-224

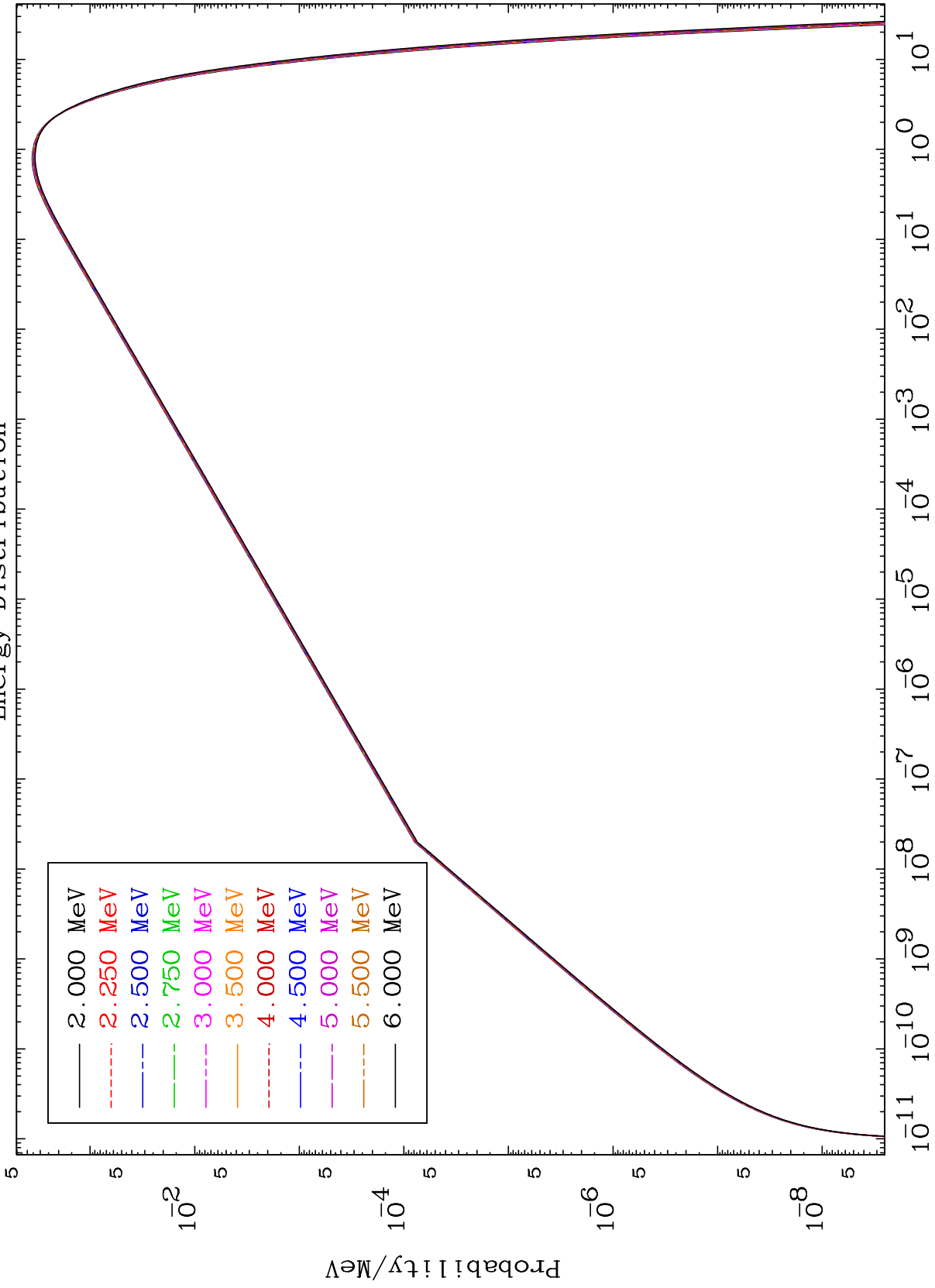


<sup>87</sup>Fr-224

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### Fission Energy Distribution

87-Fr-224

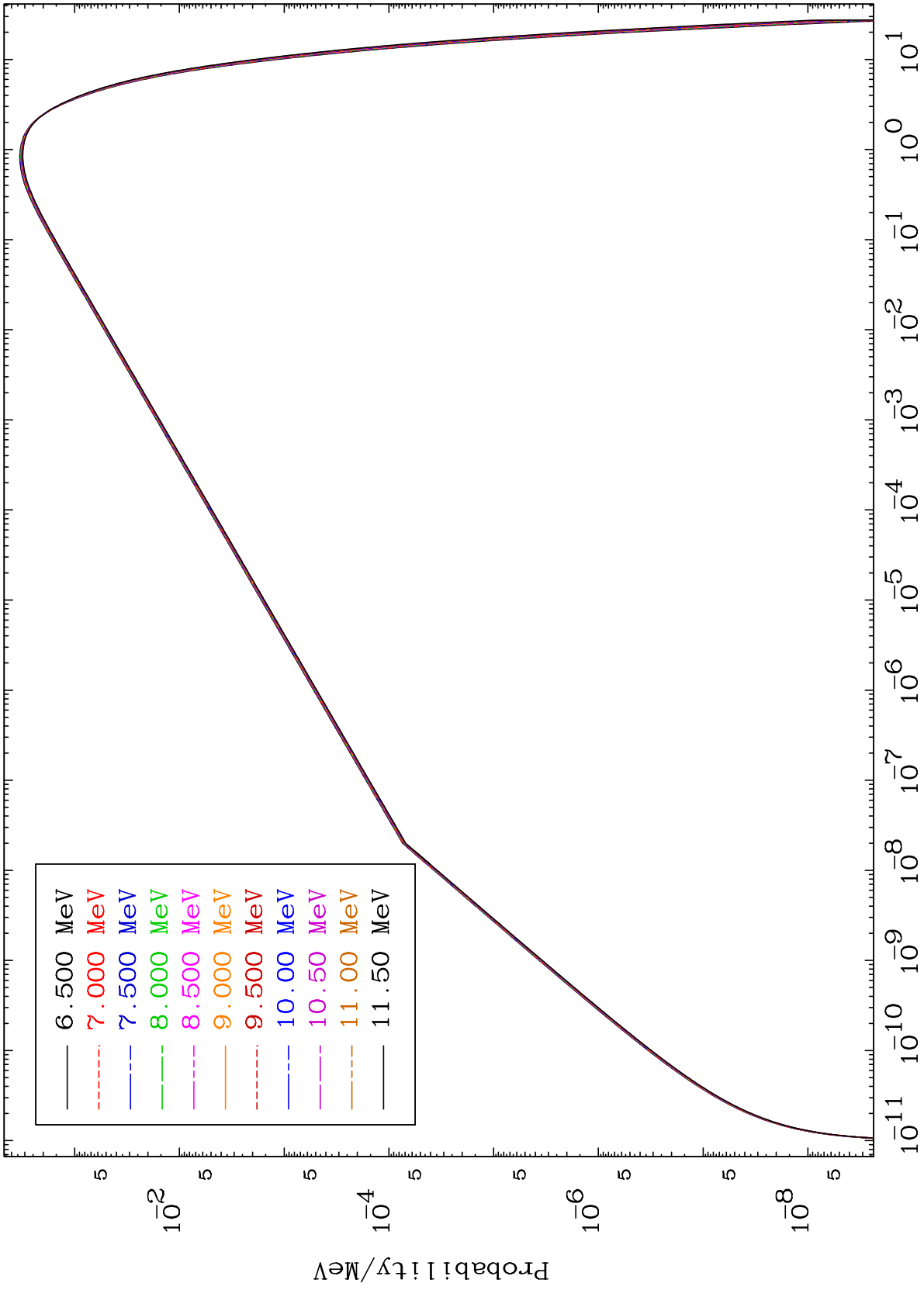


87-Fr-224

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### Fission Energy Distribution

87-Fr-224



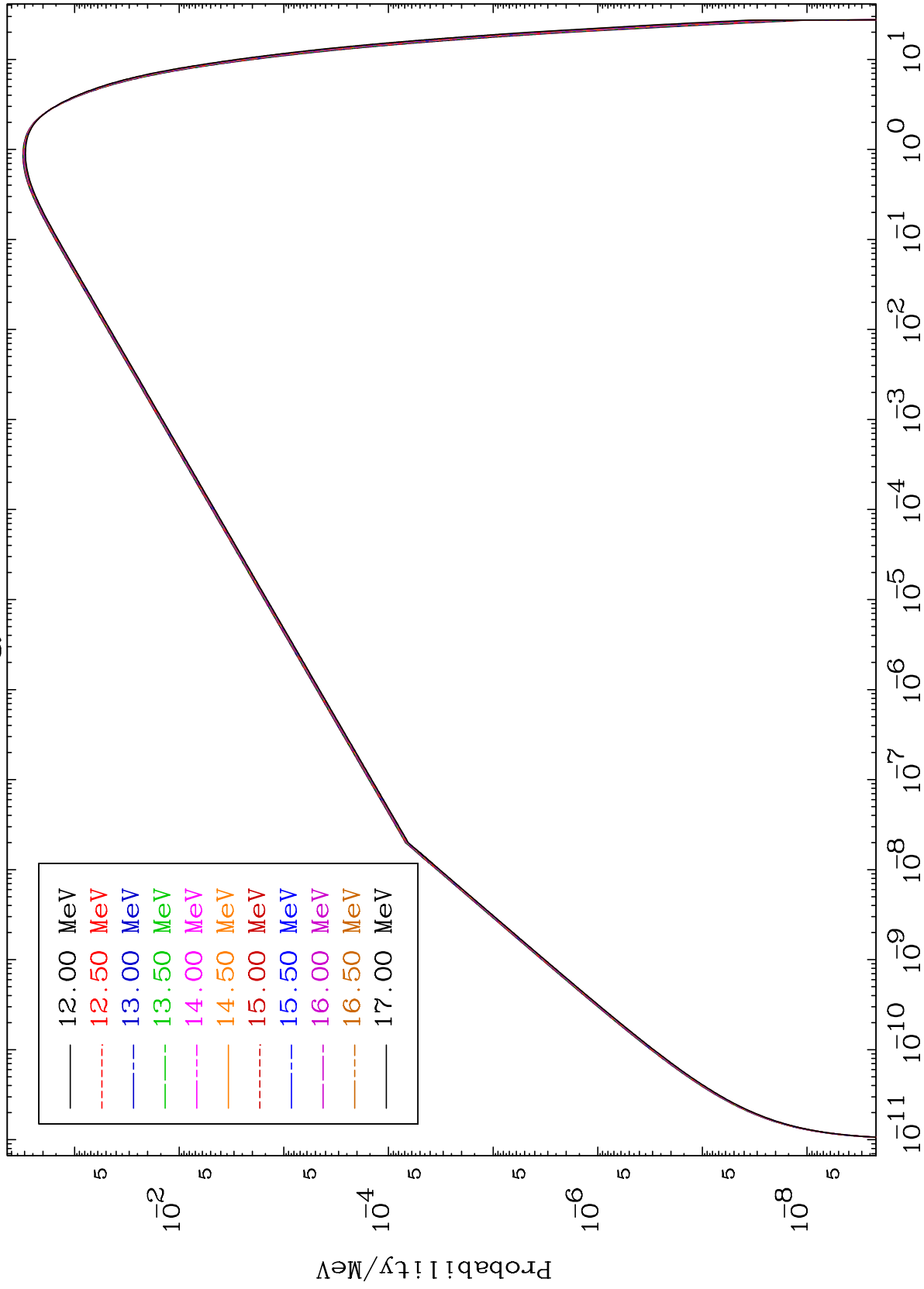
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87-Fr-224

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# Fission Energy Distribution

87-Fr-224



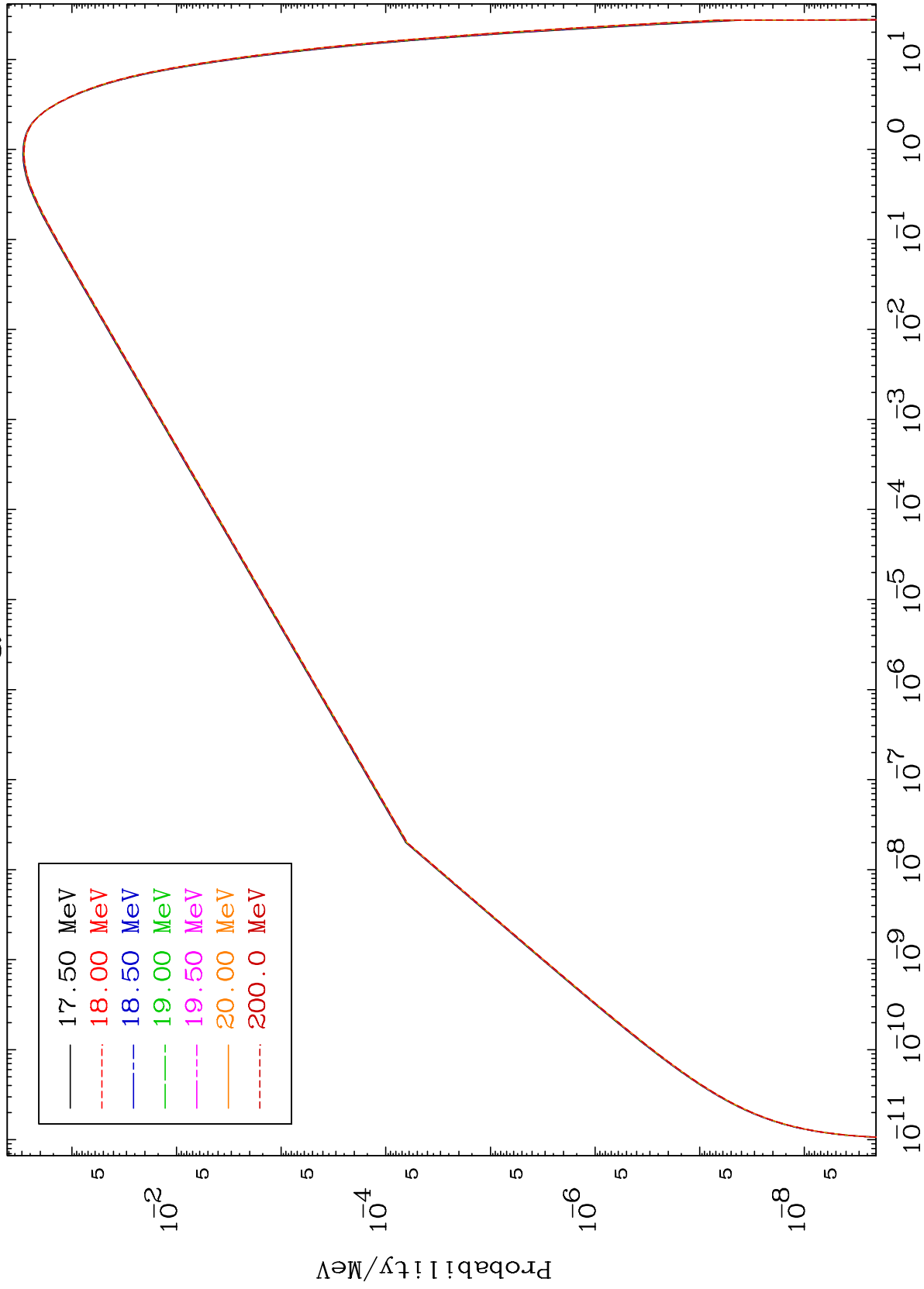
87-Fr-224



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### Fission Energy Distribution

87-Fr-224



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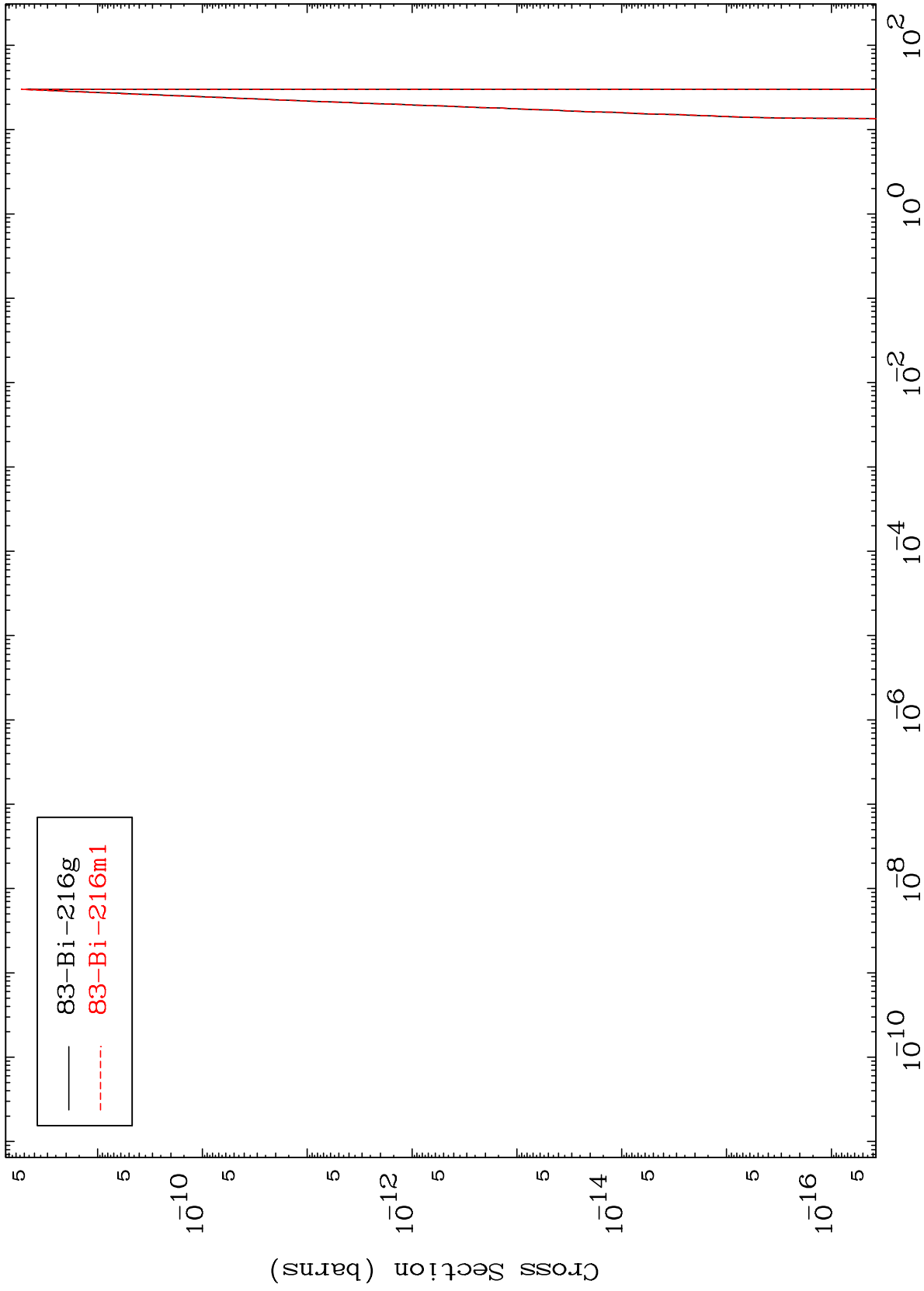
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(n,n') 2 $\alpha$

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Radionuclide Production Cross Section



25

Incident Energy (MeV)

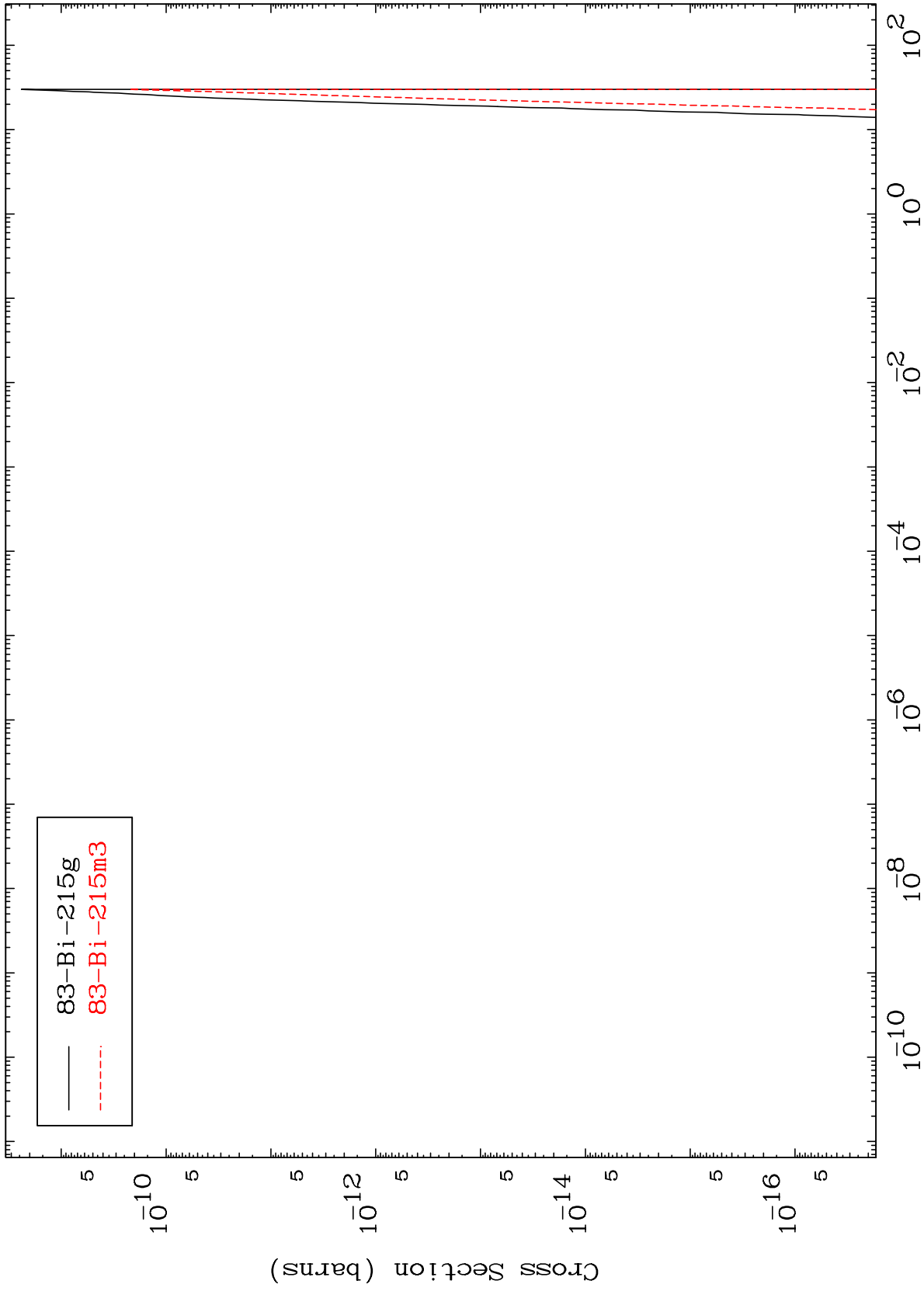
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(n,2n) 2 $\alpha$

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Radionuclide Production Cross Section



26

Incident Energy (MeV)

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