

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

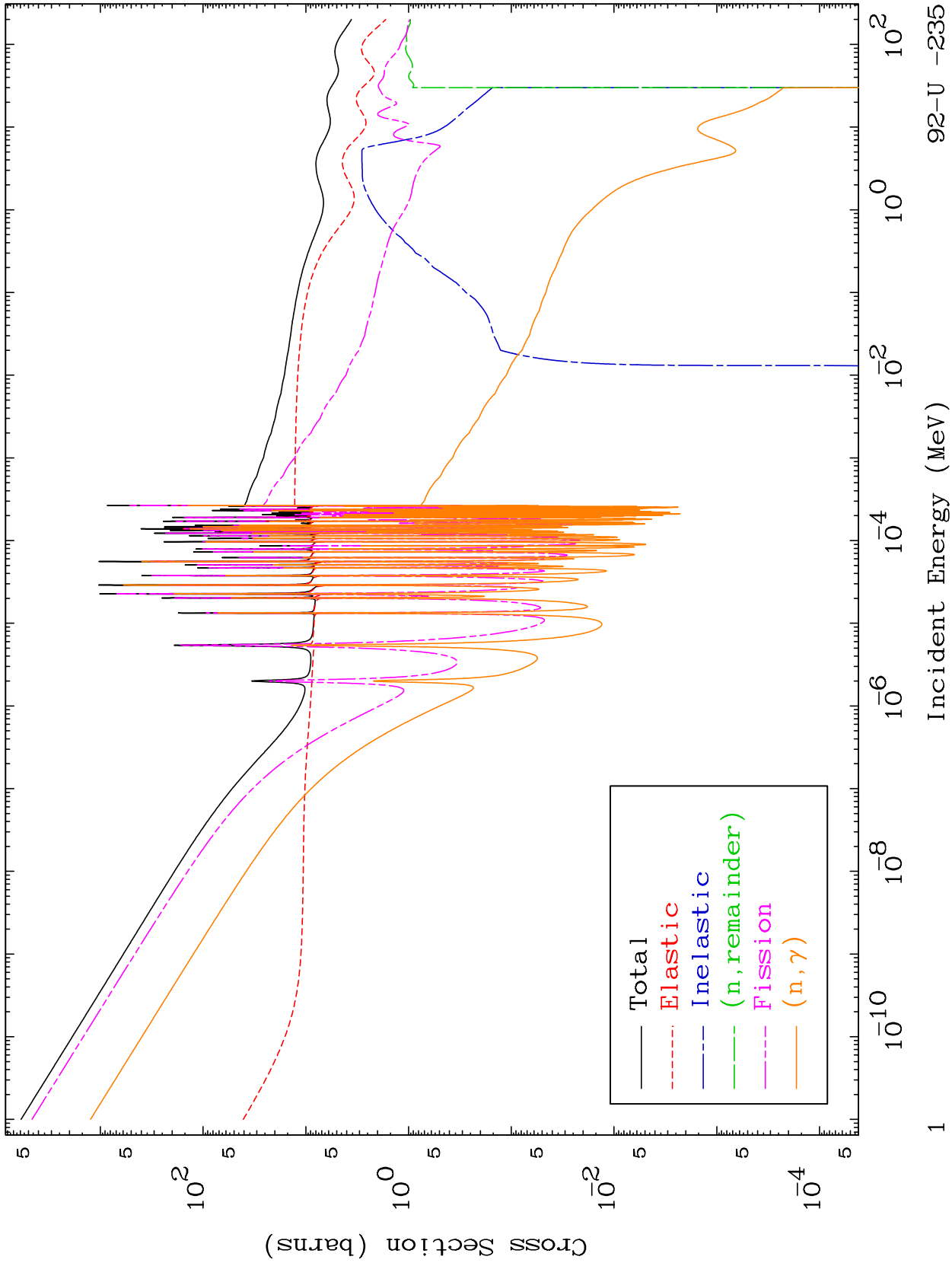
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9229

Major  
293 Kelvin Cross Sections

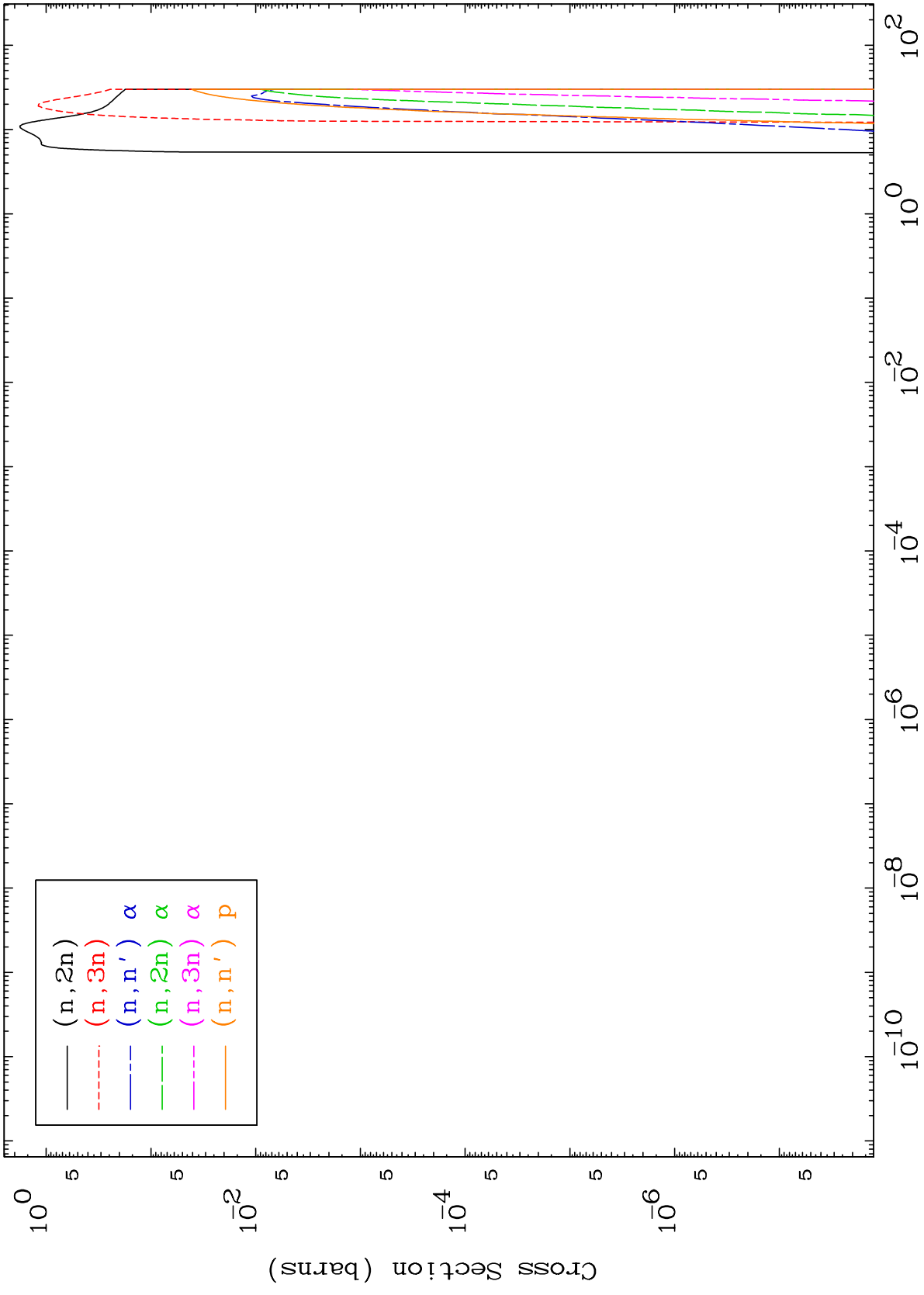
92-U -235



MAT 9229

Neutron Production  
293 Kelvin Cross Sections

92-U -235



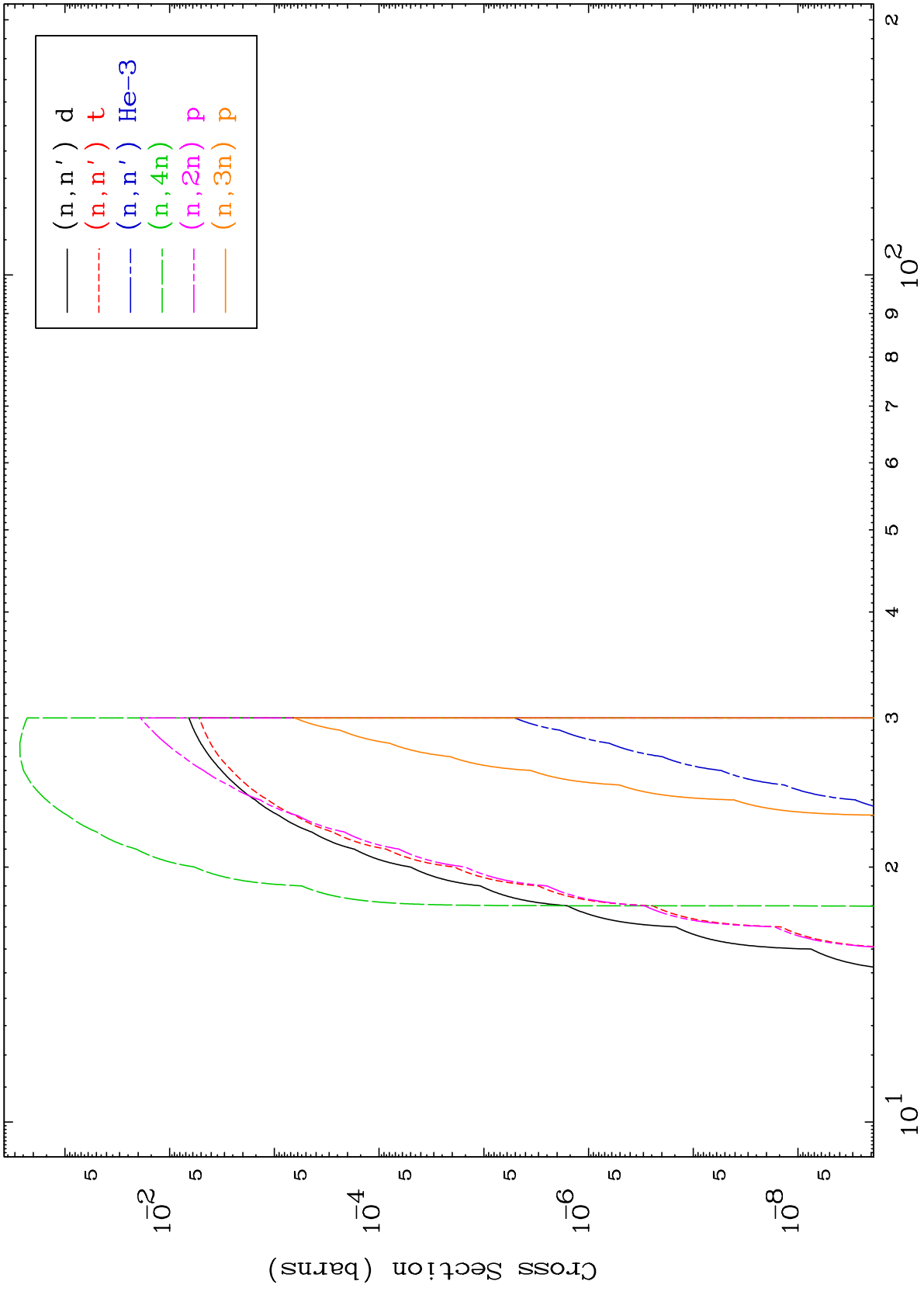
2

92-U -235

MAT 9229

Neutron Production  
293 Kelvin Cross Sections

92-U -235



92-U -235

Incident Energy (MeV)

10<sup>1</sup>

10<sup>2</sup>

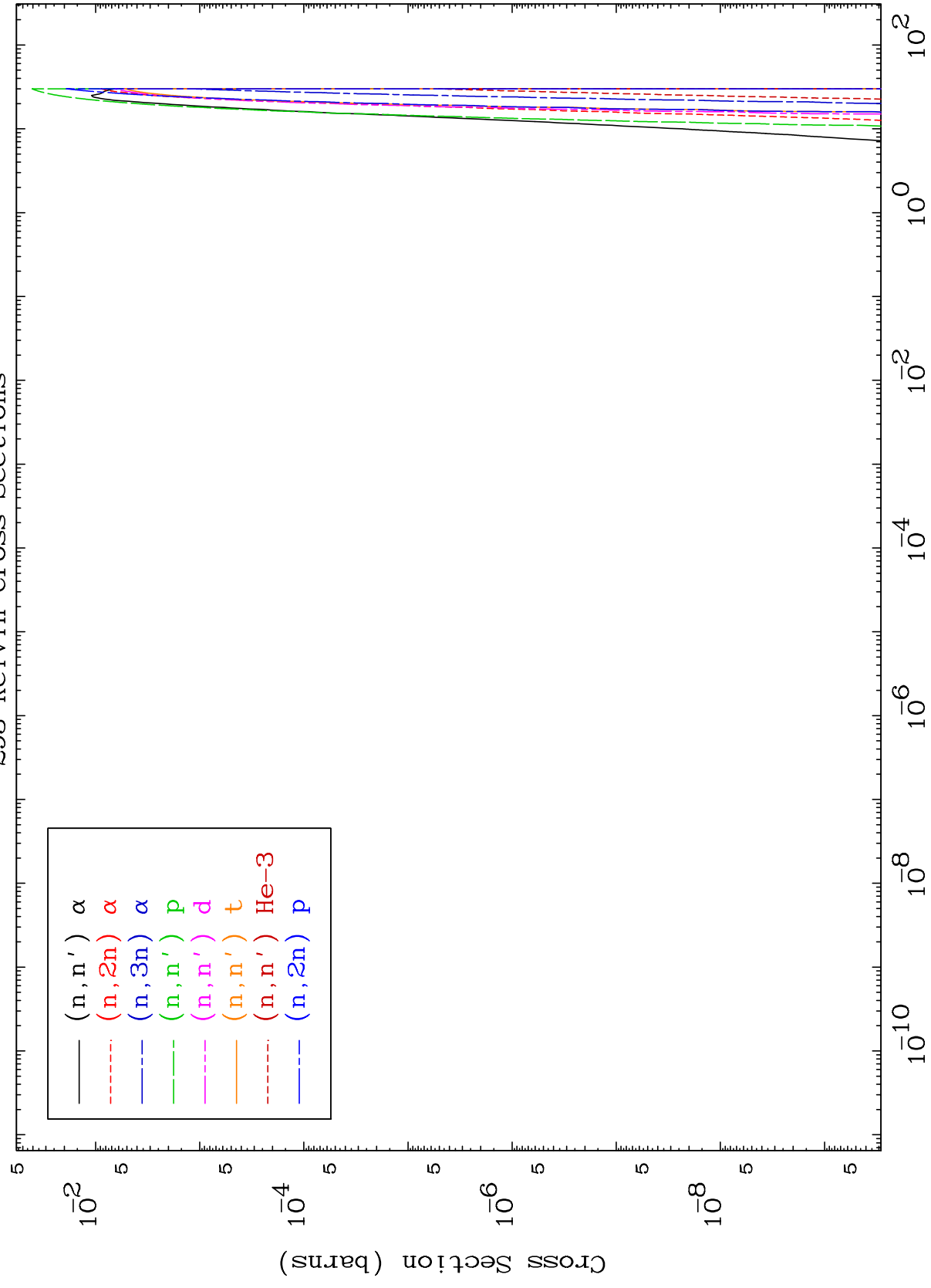
10<sup>2</sup>

2

MAT 9229

293 Kelvin Cross Sections

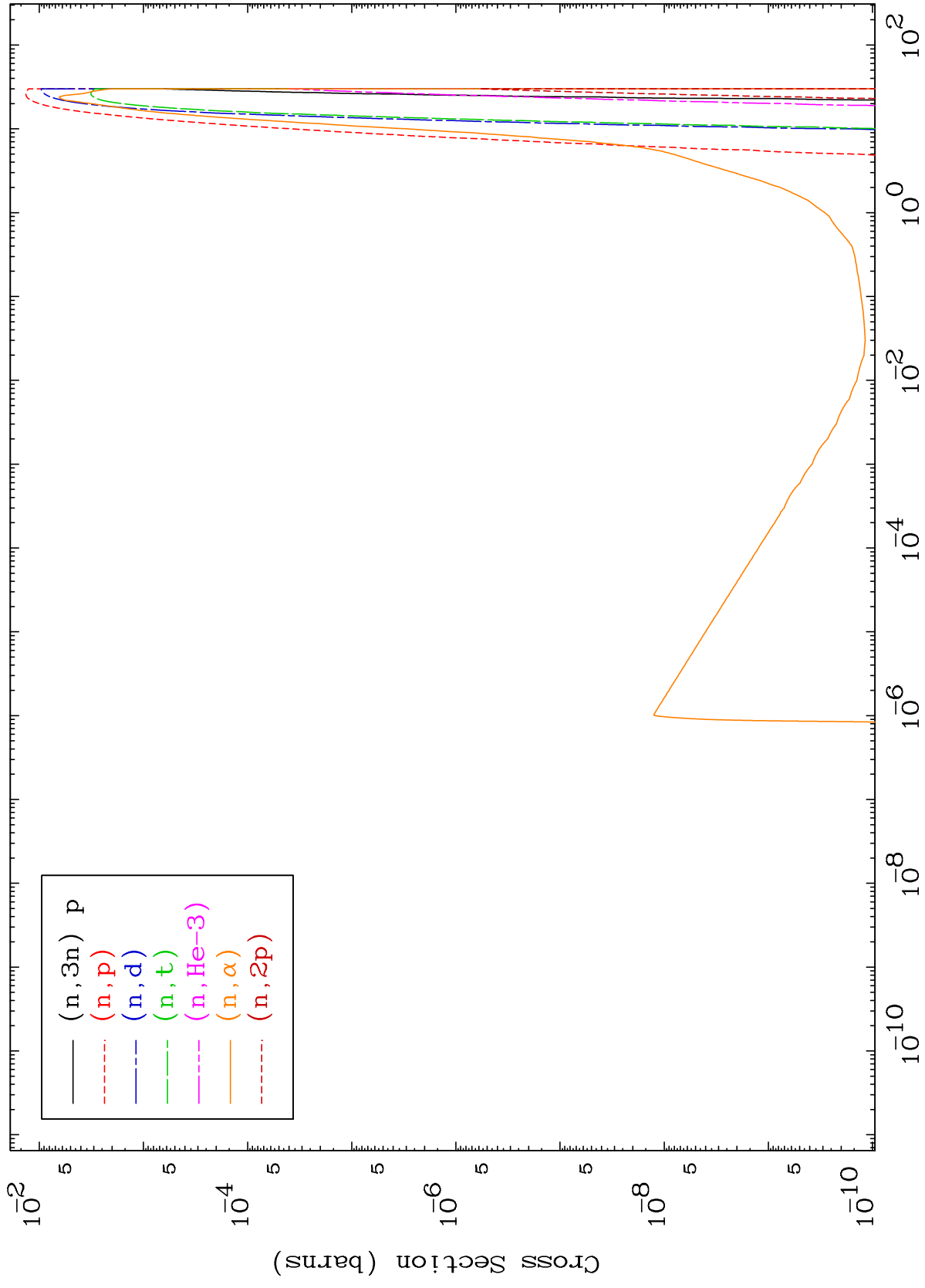
92-U -235



MAT 9229

293 Kelvin Cross Sections

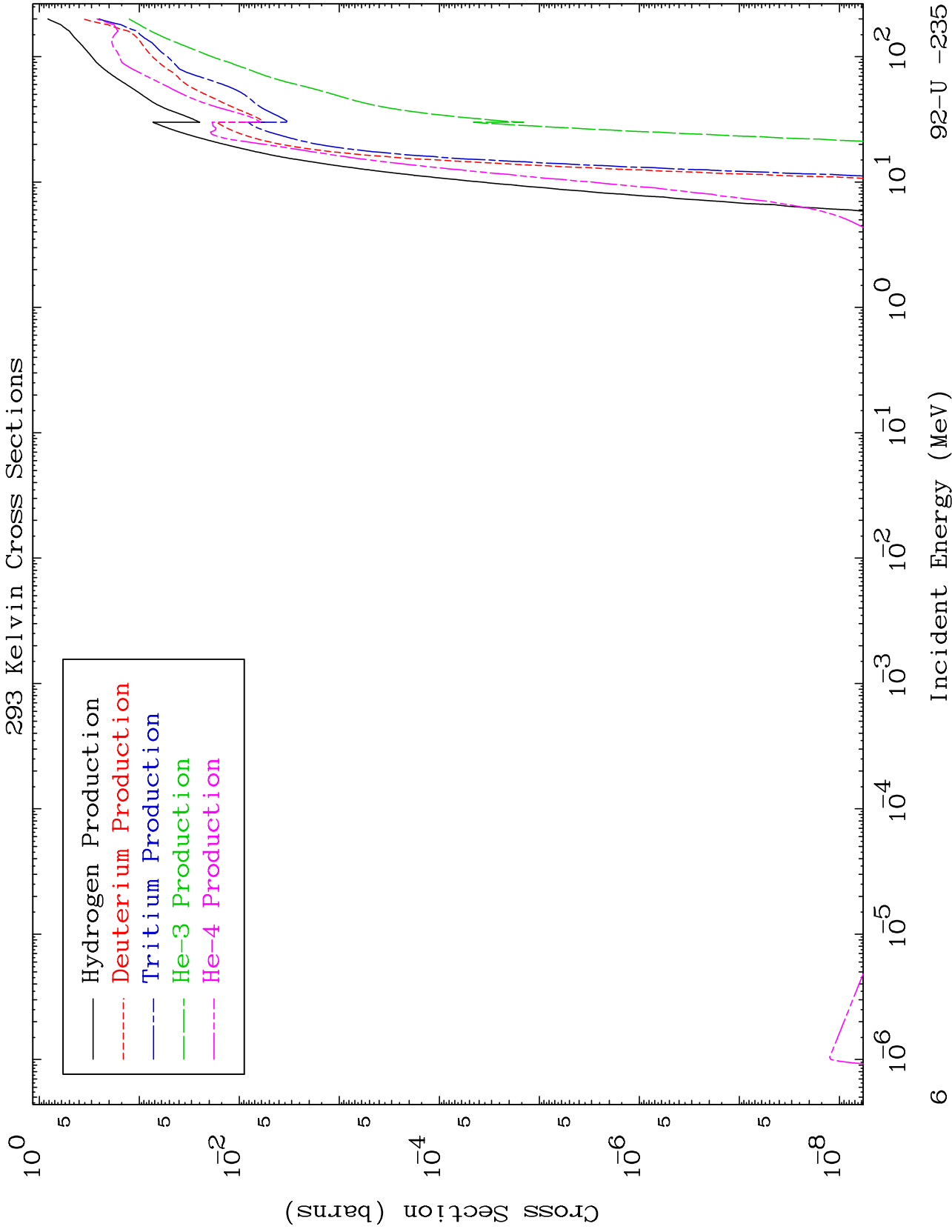
92-U -235



MAT 9229

Particle Production  
293 Kelvin Cross Sections

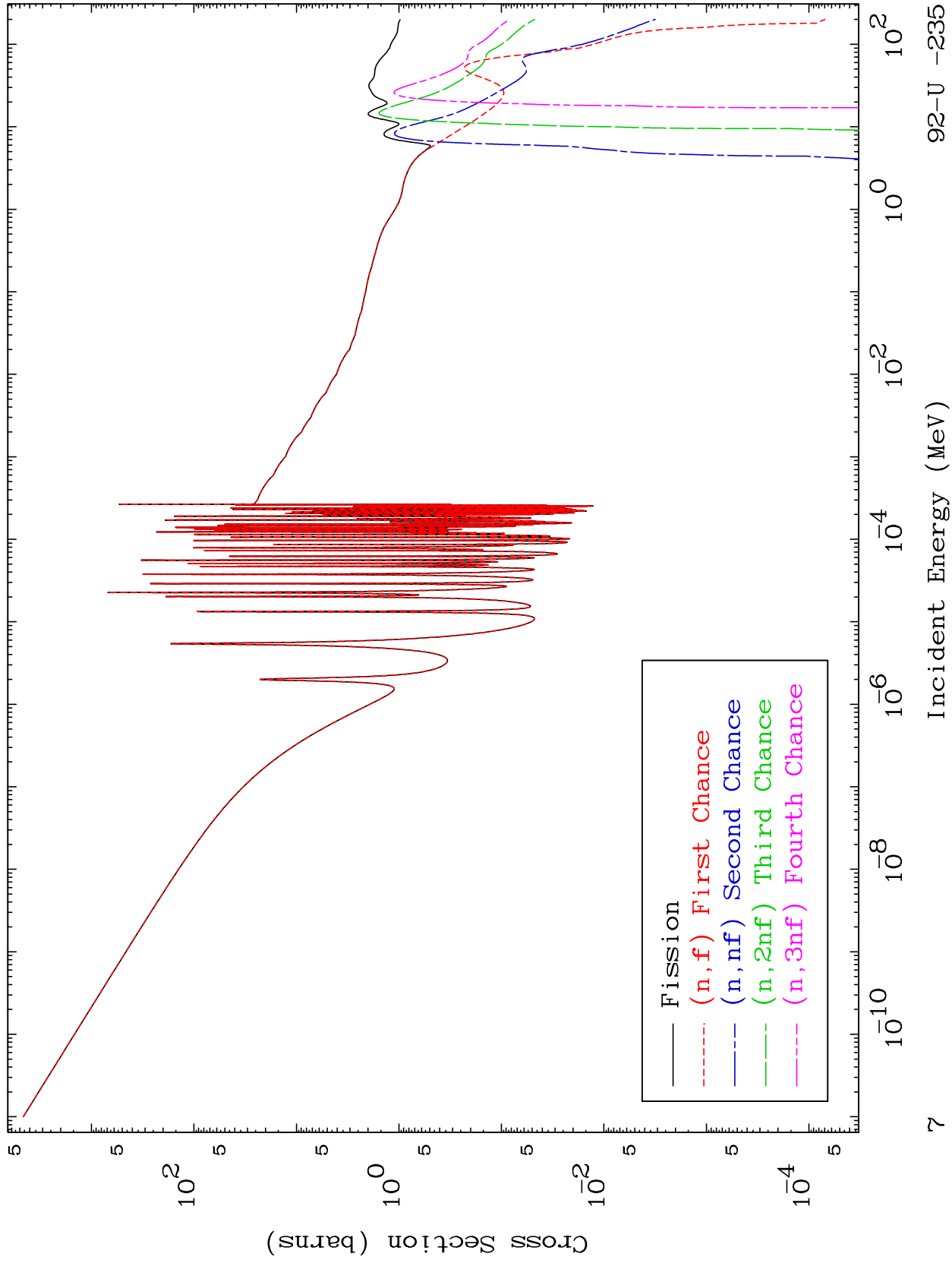
92-U -235



MAT 9229

Fission  
293 Kelvin Cross Sections

92-U -235

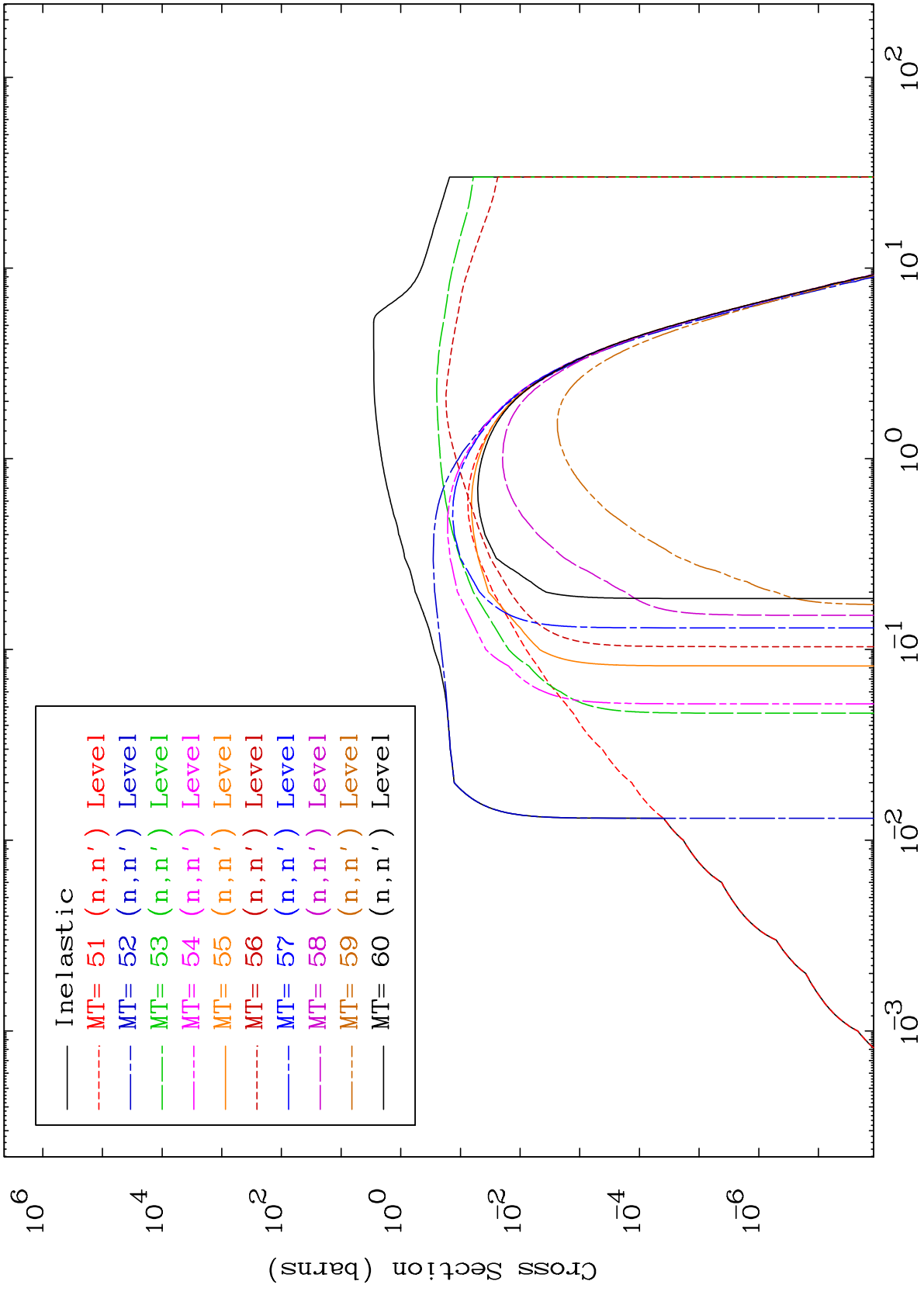




MAT 9229

(n,n') Level  
293 Kelvin Cross Sections

92-U -235



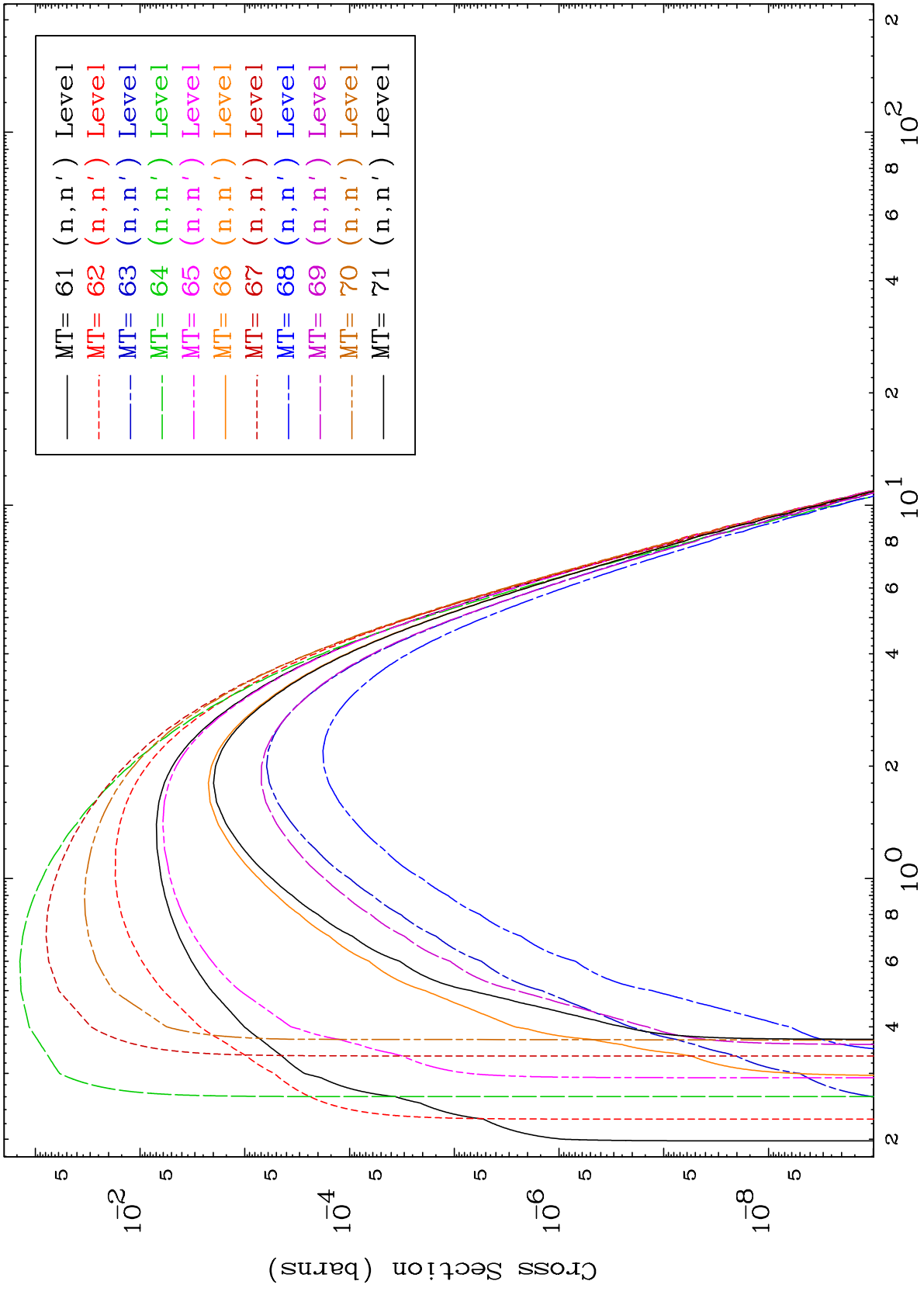
92-U -235

MAT 9229

(n,n') Level

92-U -235

293 Kelvin Cross Sections



9

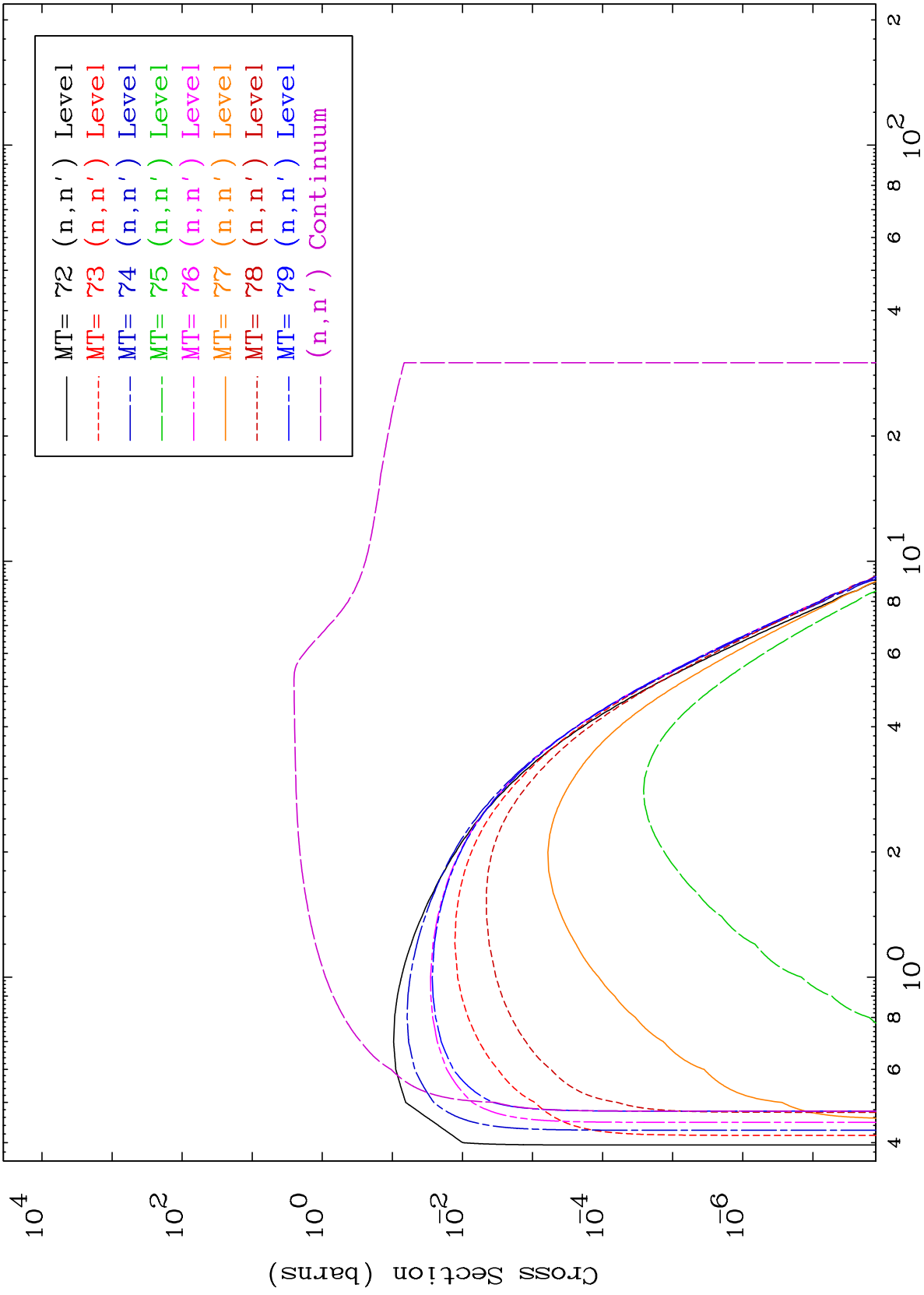
Incident Energy (MeV)

92-U -235

MAT 9229

(n,n') Level  
293 Kelvin Cross Sections

92-U -235



10

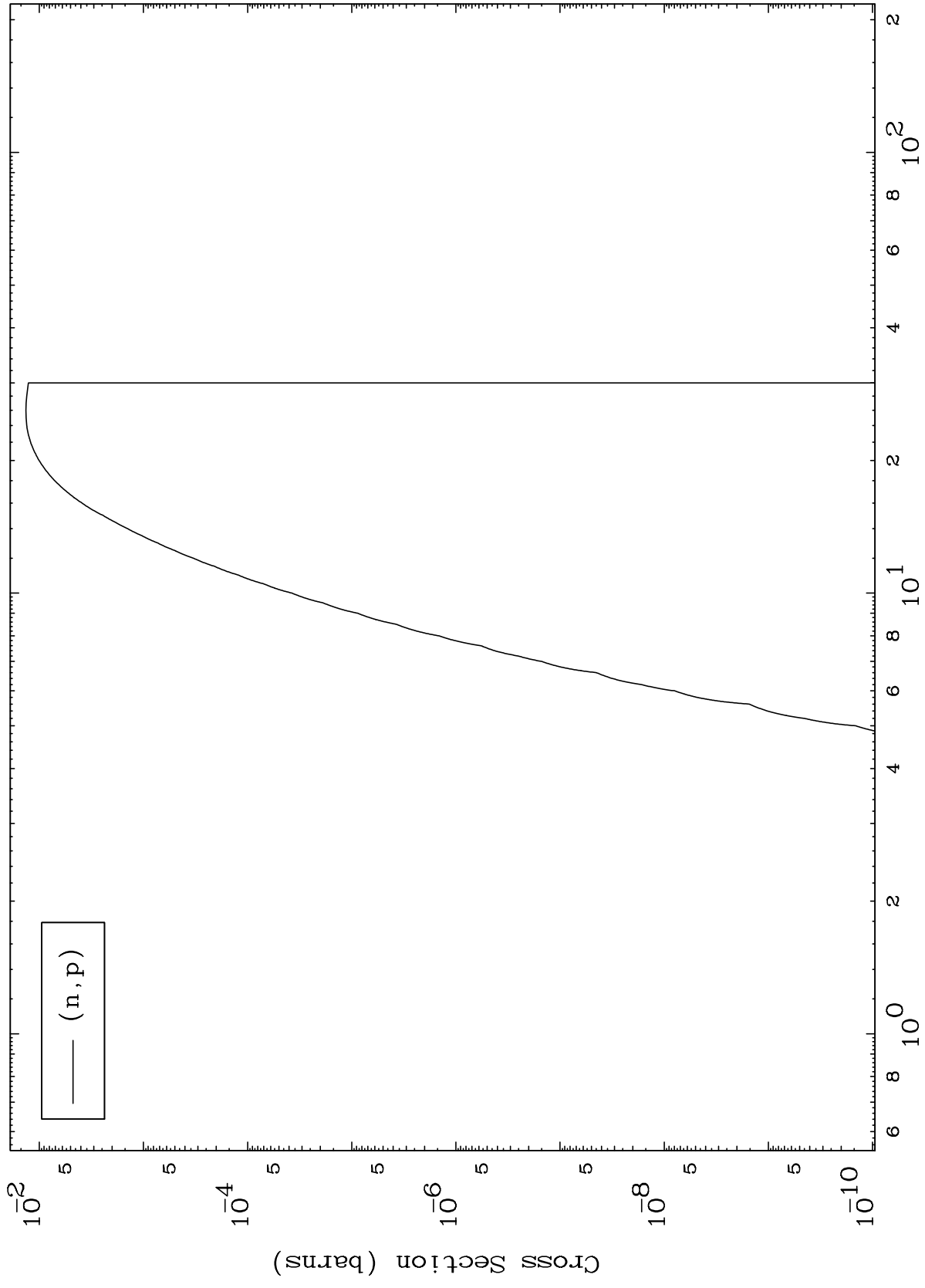
Incident Energy (MeV)

92-U -235

MAT 9229

(n,p) Levels  
293 Kelvin Cross Sections

92-U -235



11

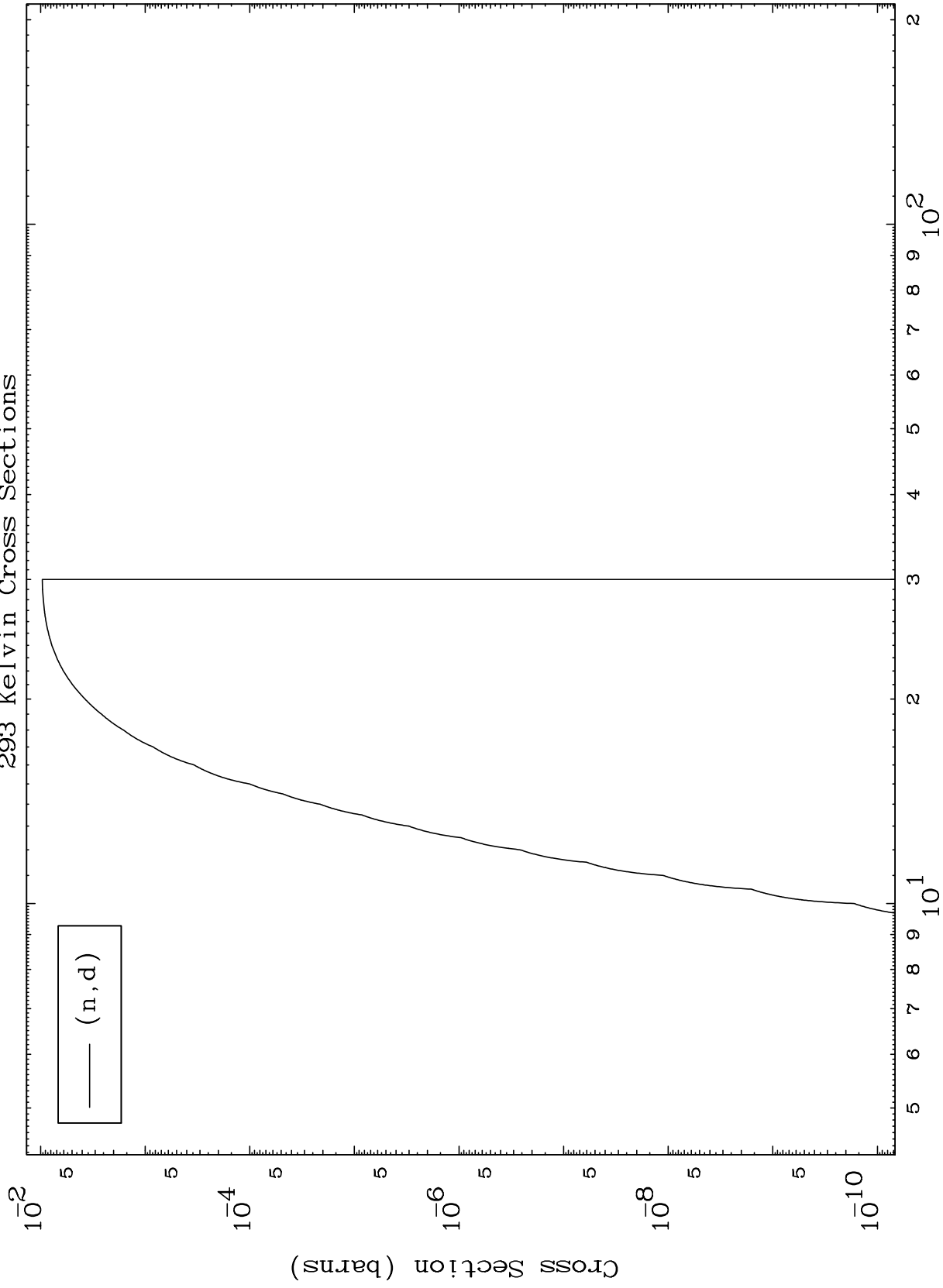
Incident Energy (MeV)

92-U -235

MAT 9229

(n,d) Levels  
293 Kelvin Cross Sections

92-U -235



12

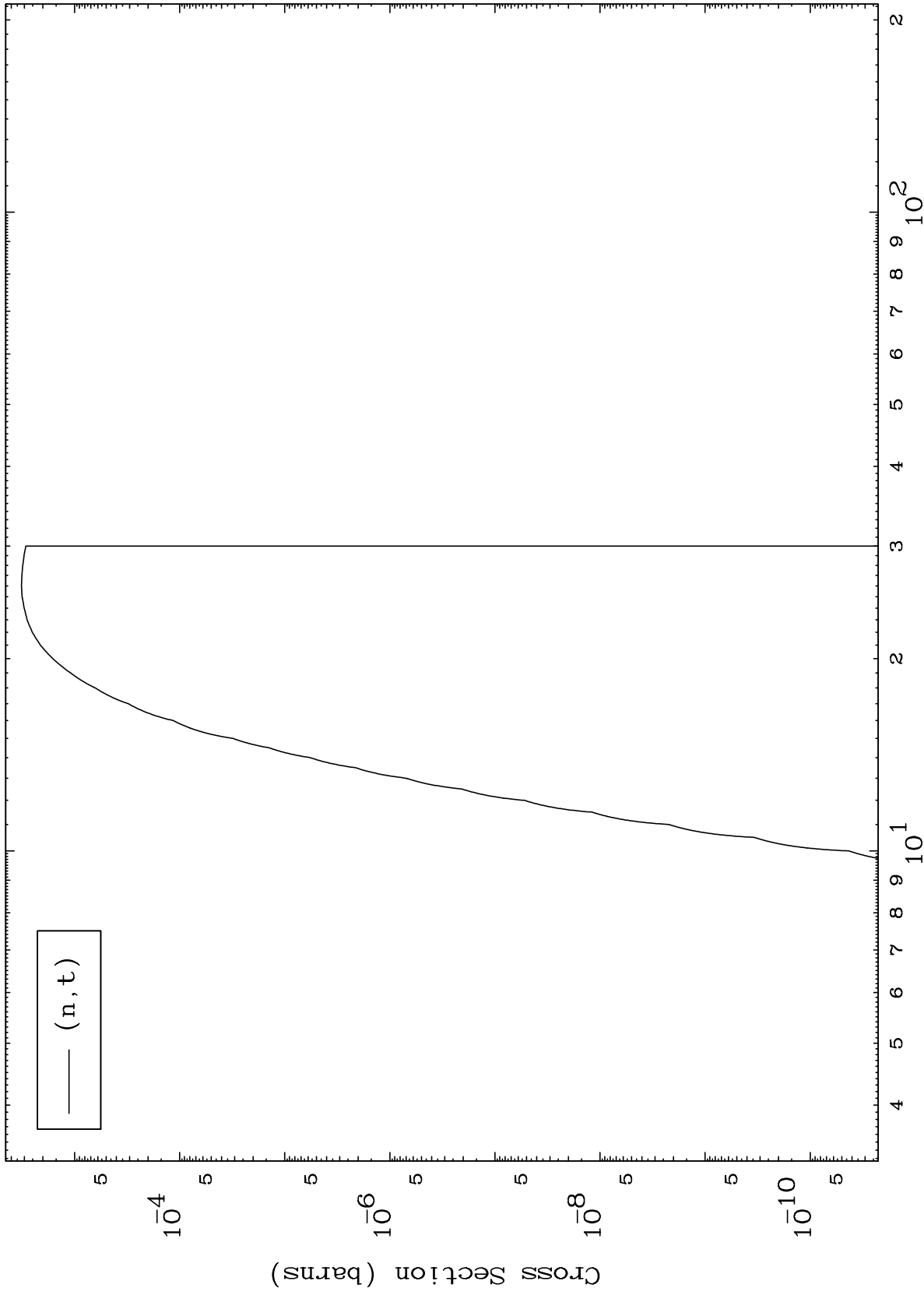
Incident Energy (MeV)

92-U -235

MAT 9229

(n,t) Levels  
293 Kelvin Cross Sections

92-U -235



13

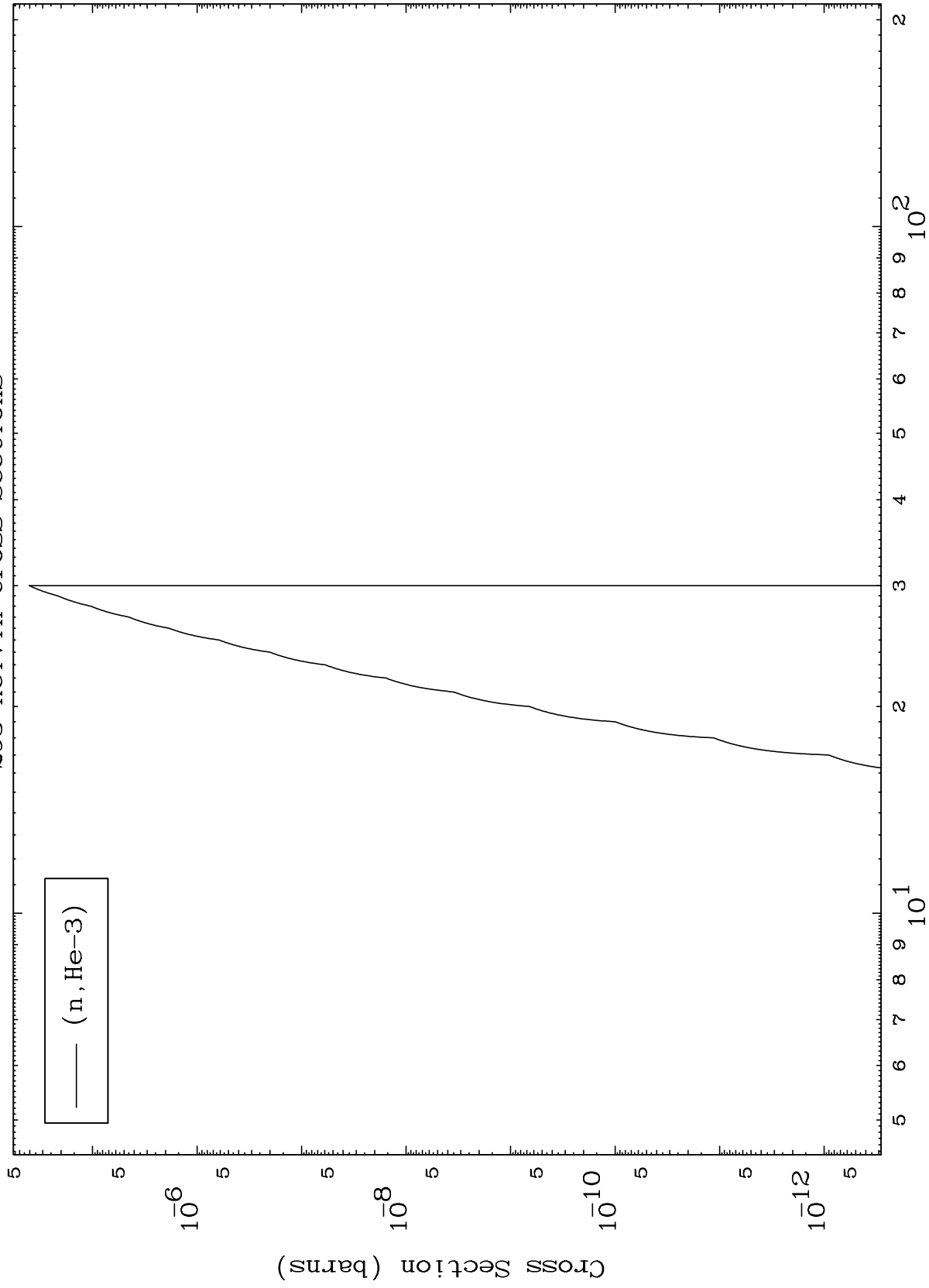
Incident Energy (MeV)

92-U -235

MAT 9229

(n,He3) Levels  
293 Kelvin Cross Sections

92-U -235



14

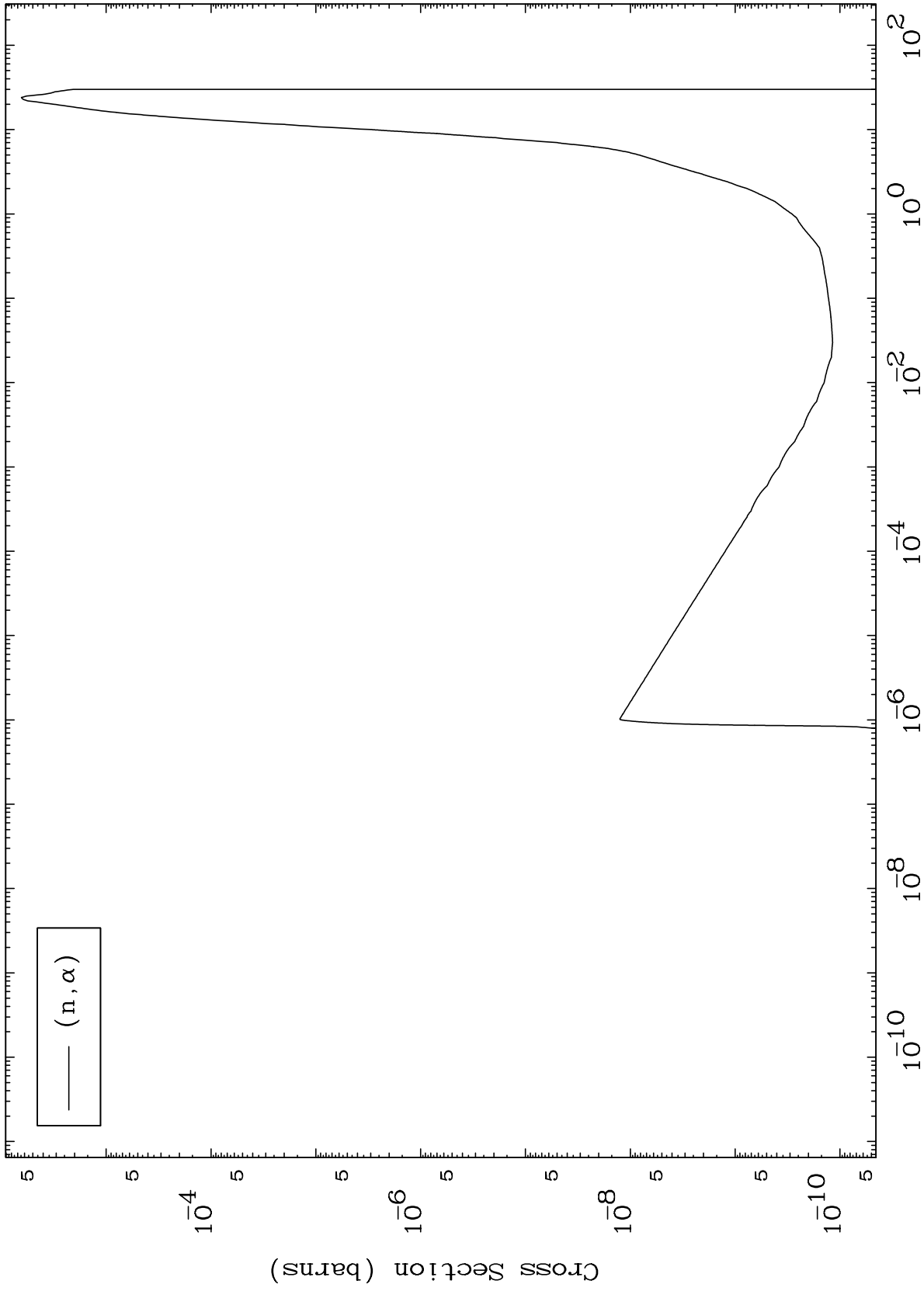
Incident Energy (MeV)

92-U -235

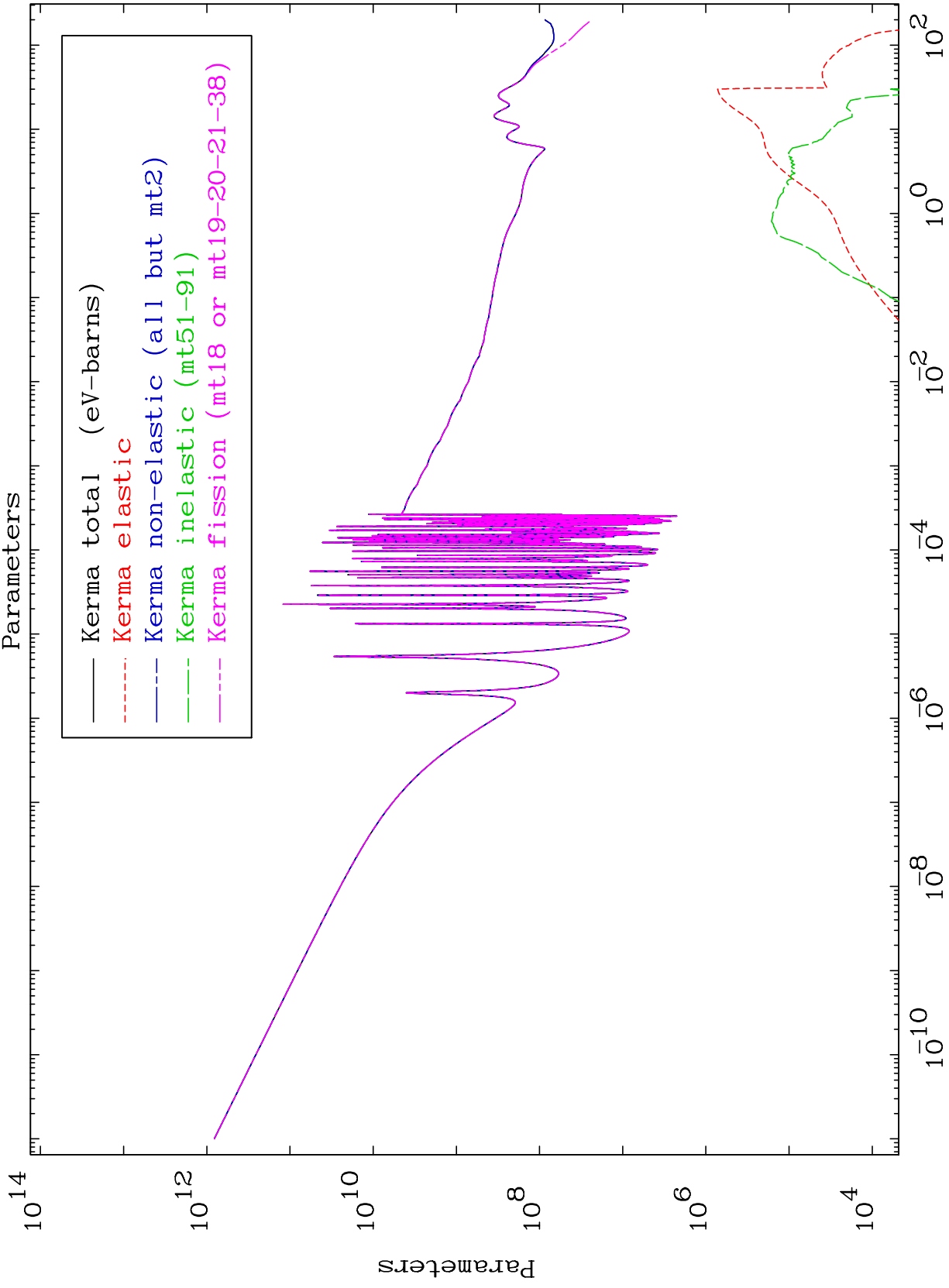
MAT 9229

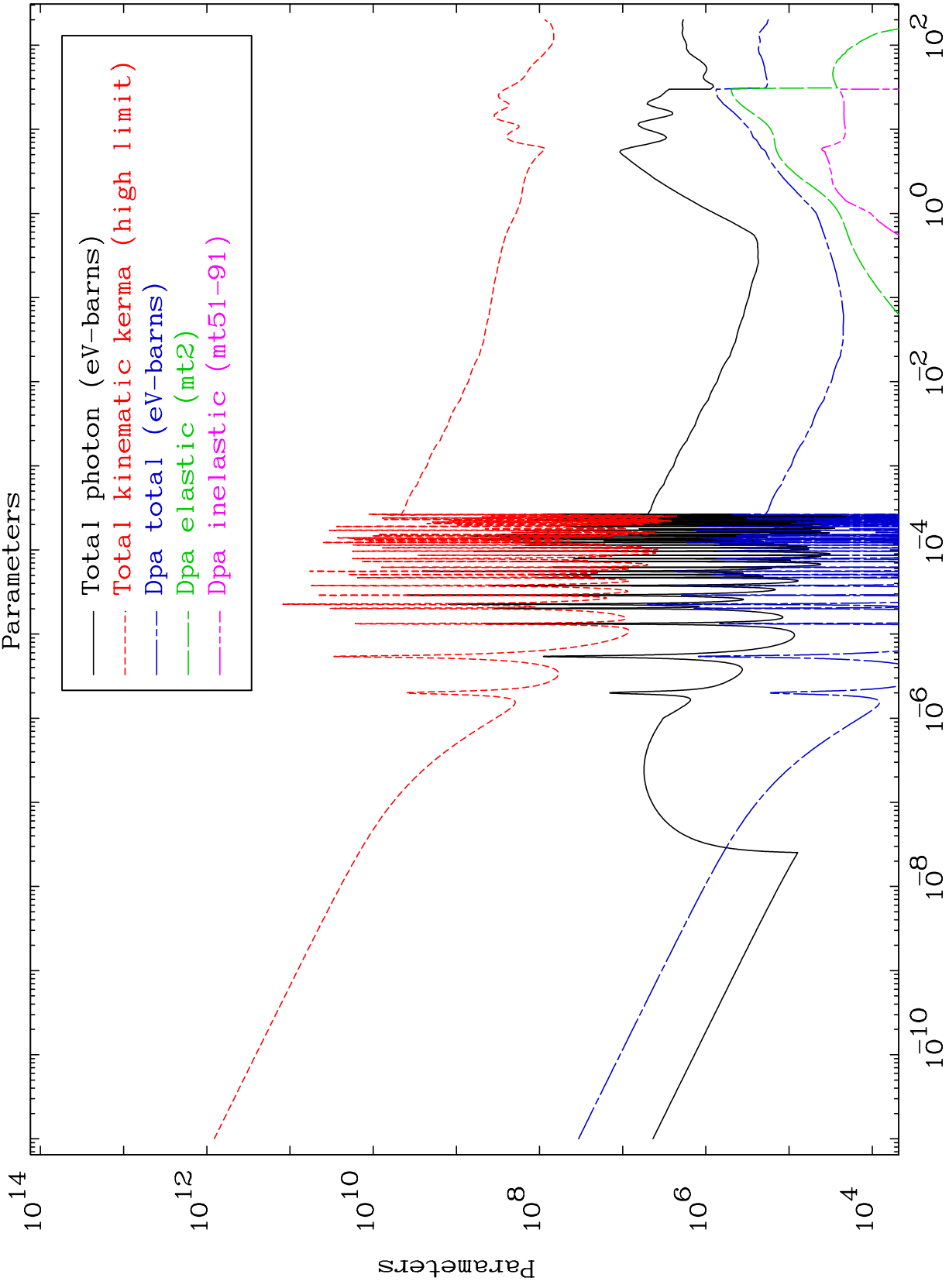
(n,α) Levels  
293 Kelvin Cross Sections

92-U -235





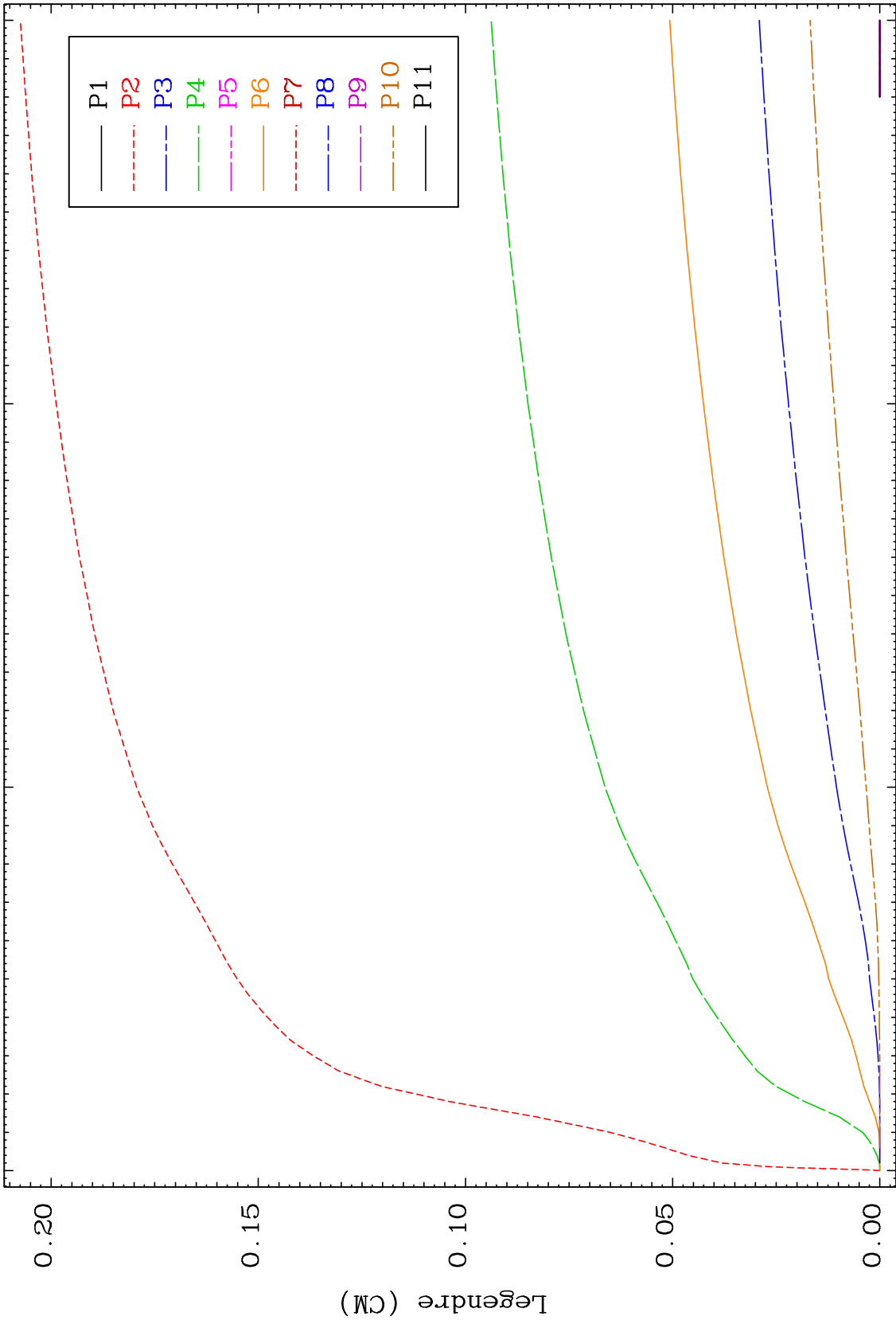




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Elastic Legendre Coefficients

92-U -235



18

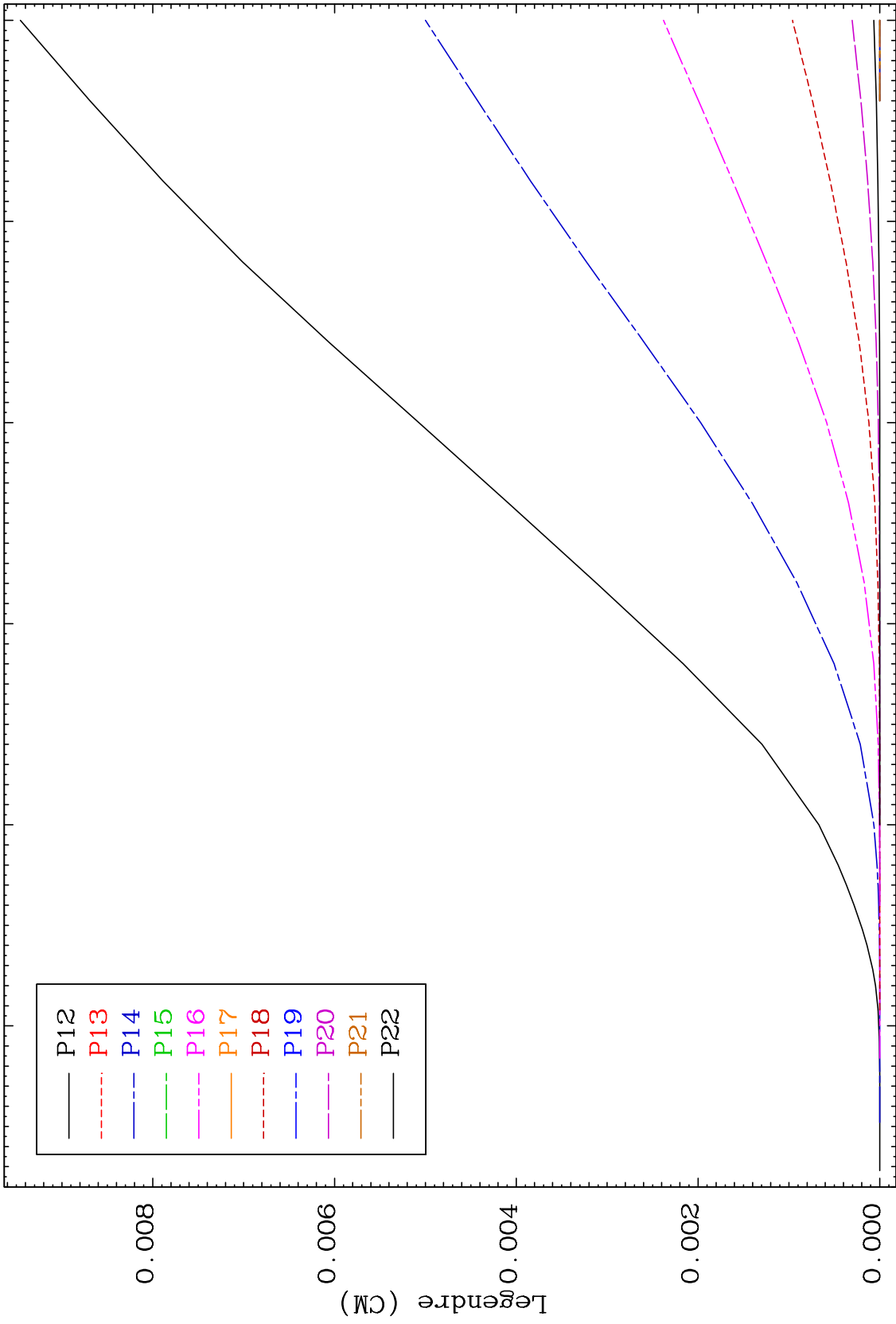
Incident Energy (MeV)

92-U -235

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### Elastic Legendre Coefficients

92-U -235



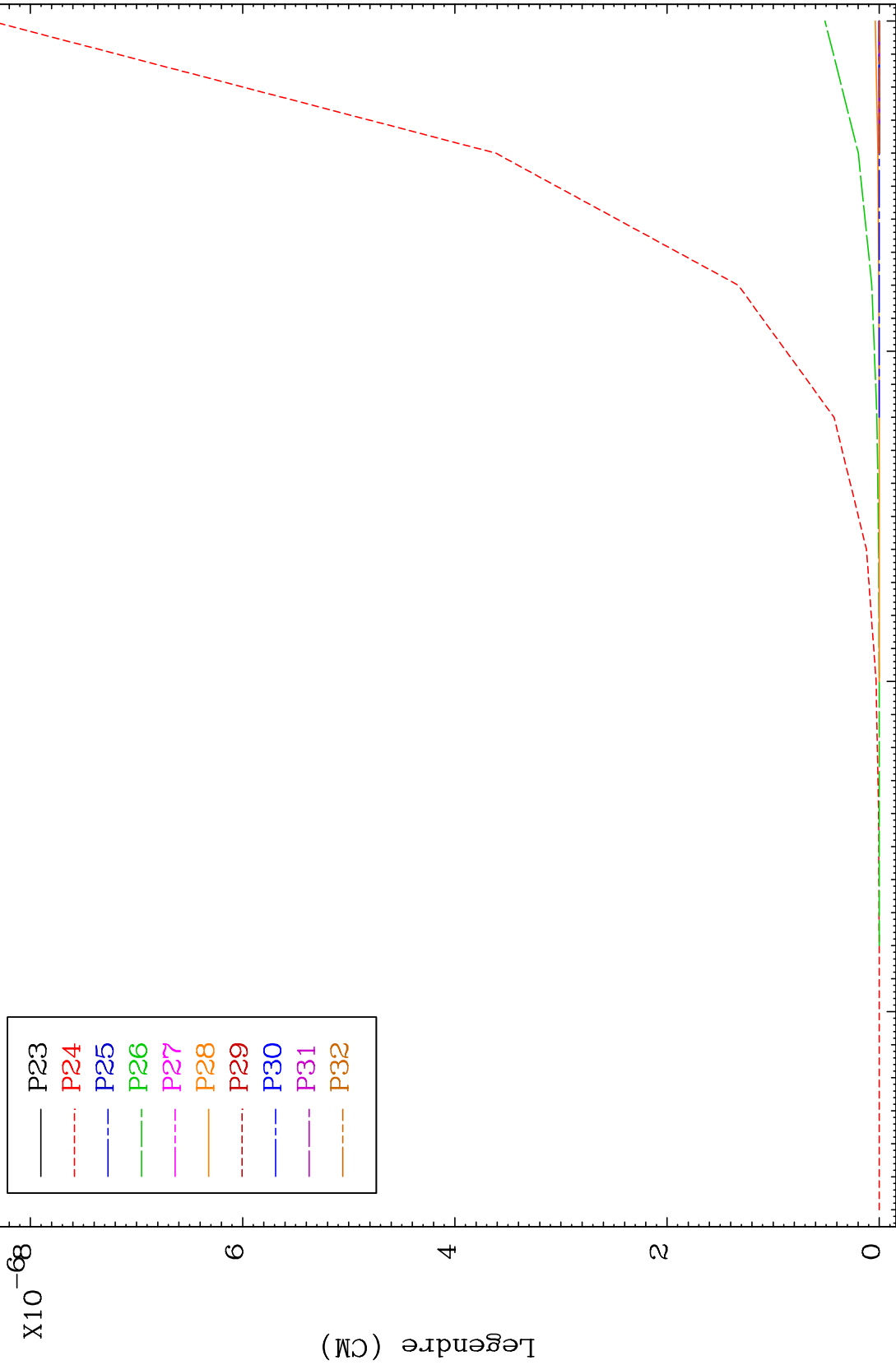
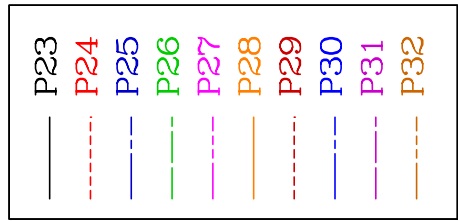
19

92-U -235

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Elastic Legendre Coefficients

92-U -235



20

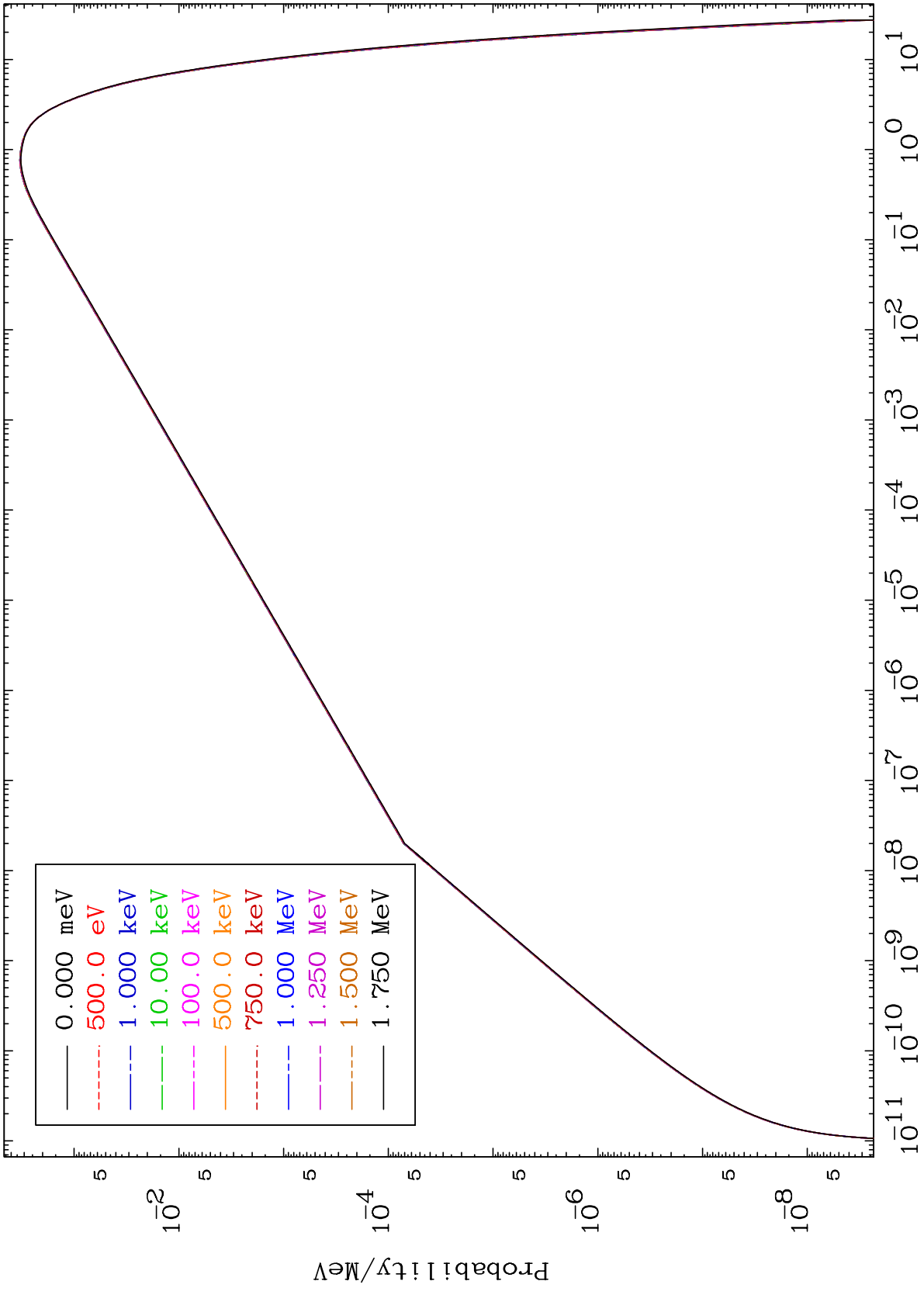
Incident Energy (MeV)

92-U -235

MAT 9229

### Fission Energy Distribution

92-U -235



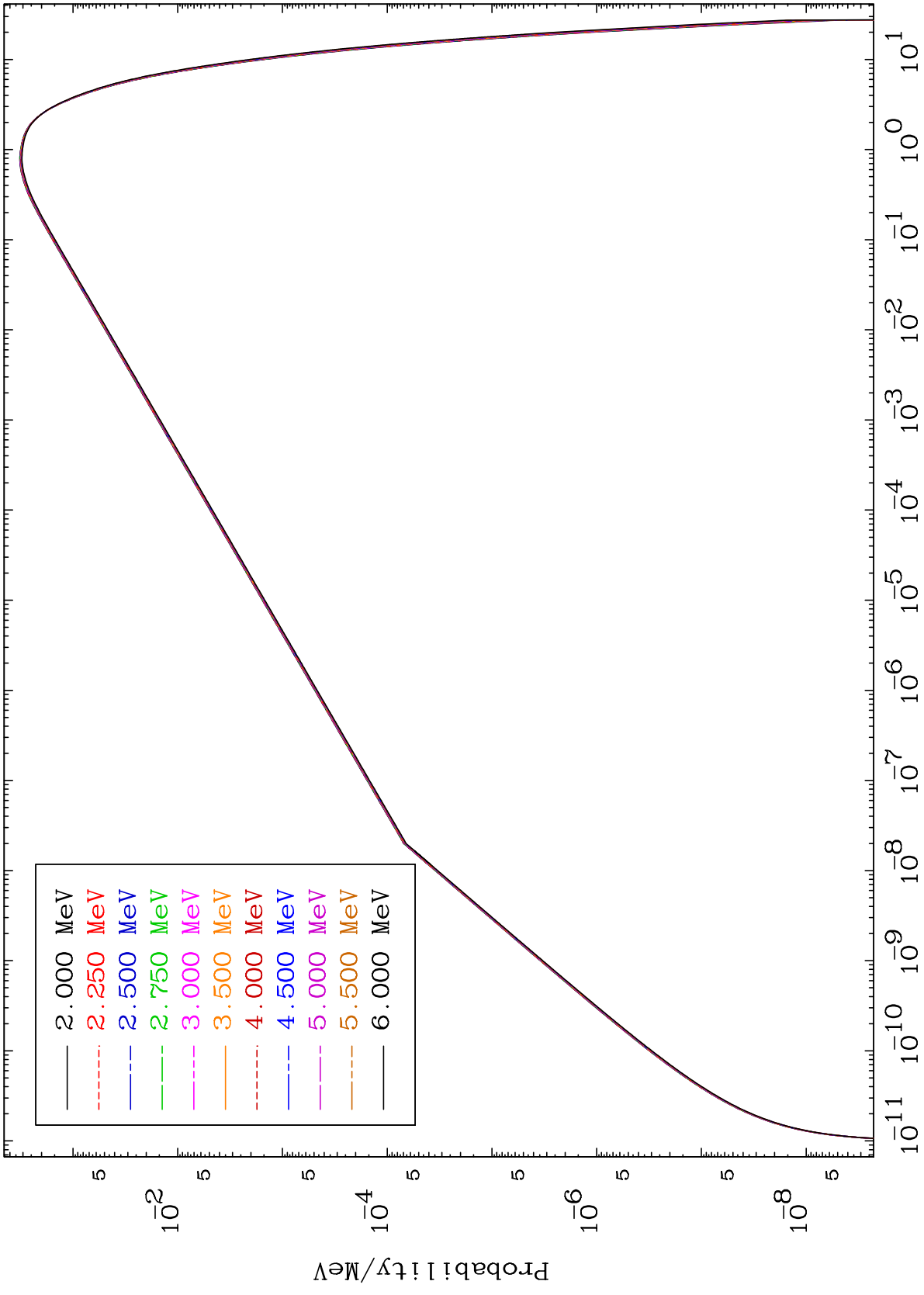
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

92-U -235

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### Fission Energy Distribution

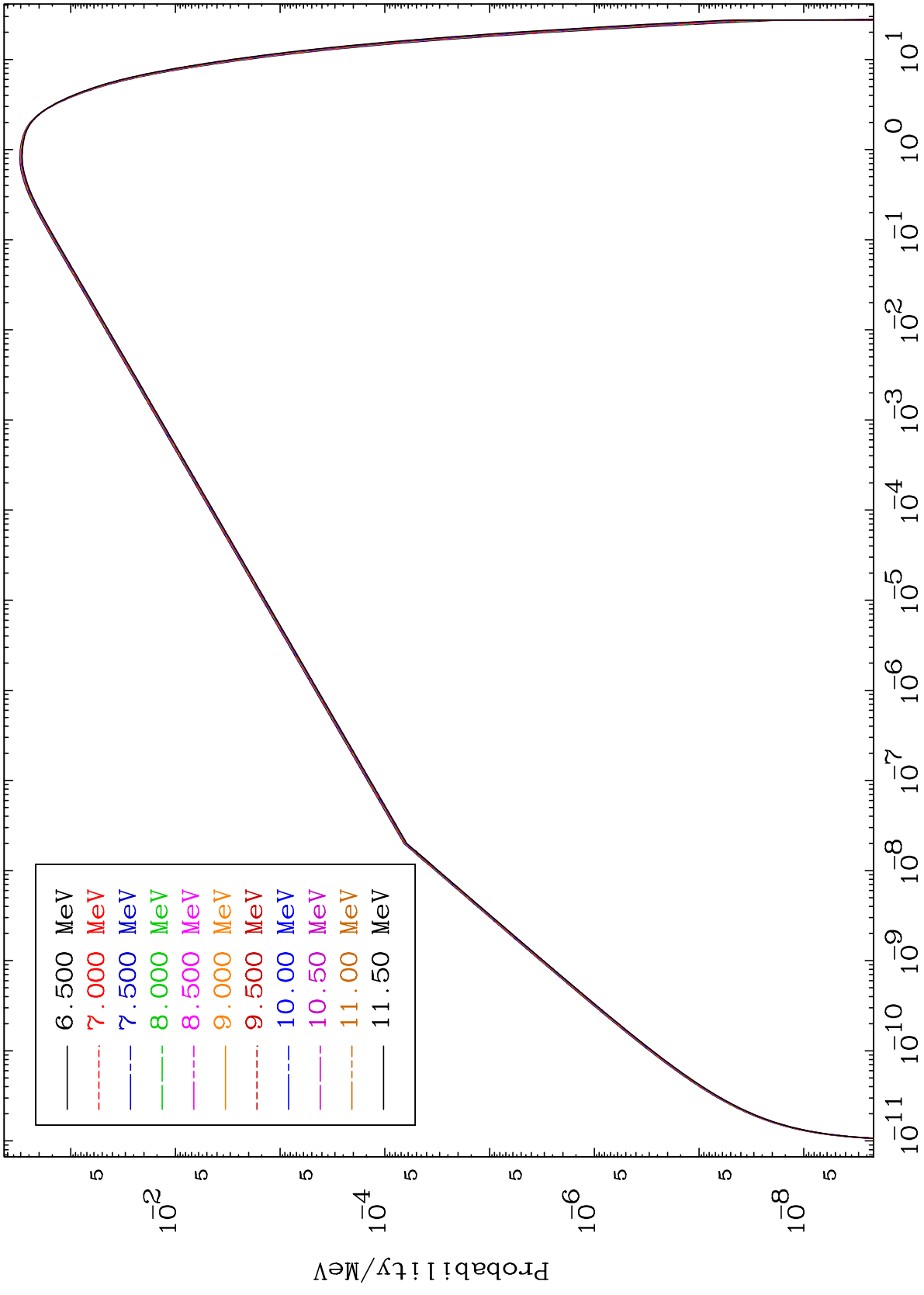
92-U -235



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### Fission Energy Distribution

92-U -235



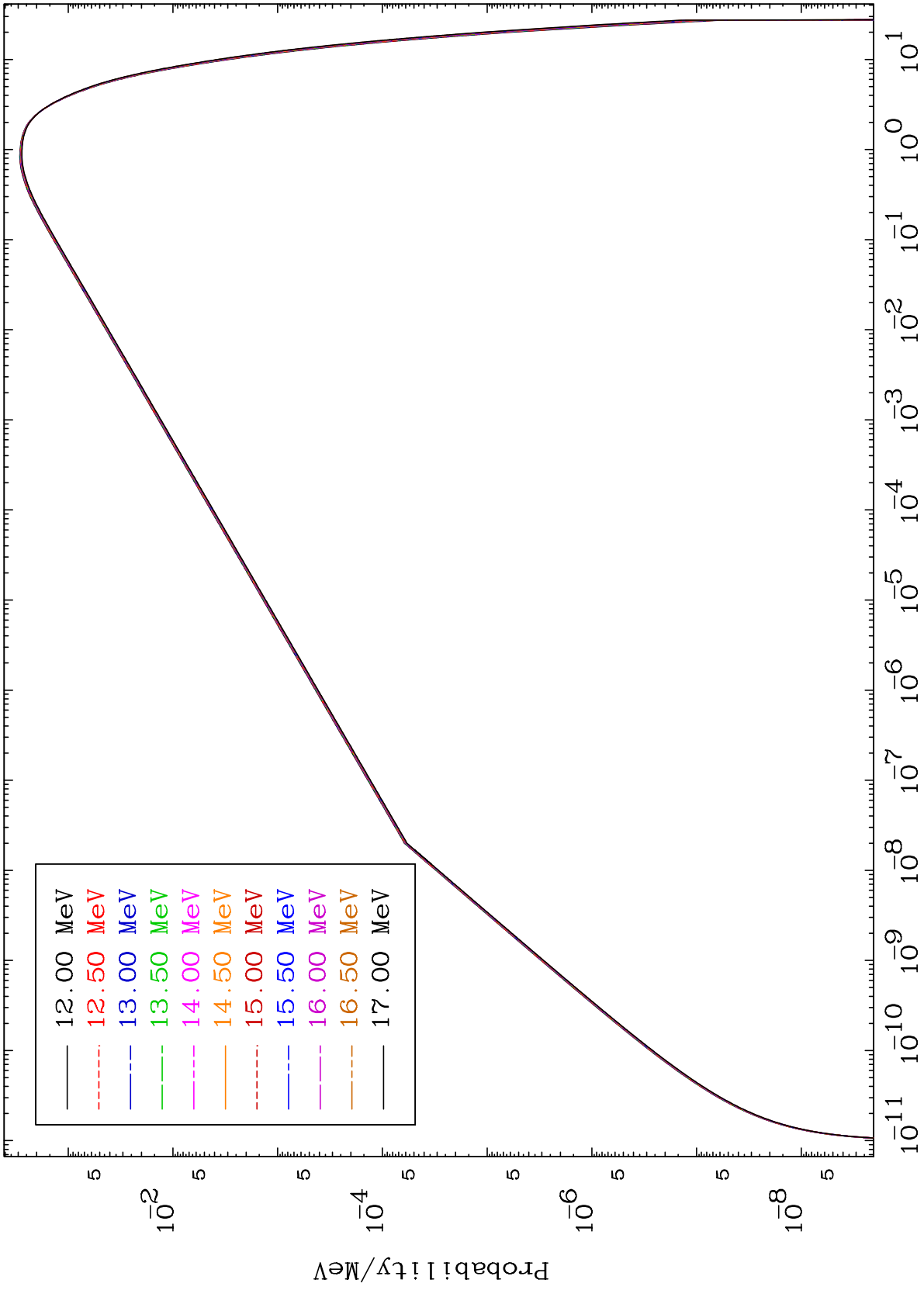
92-U -235



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# Fission Energy Distribution

92-U -235

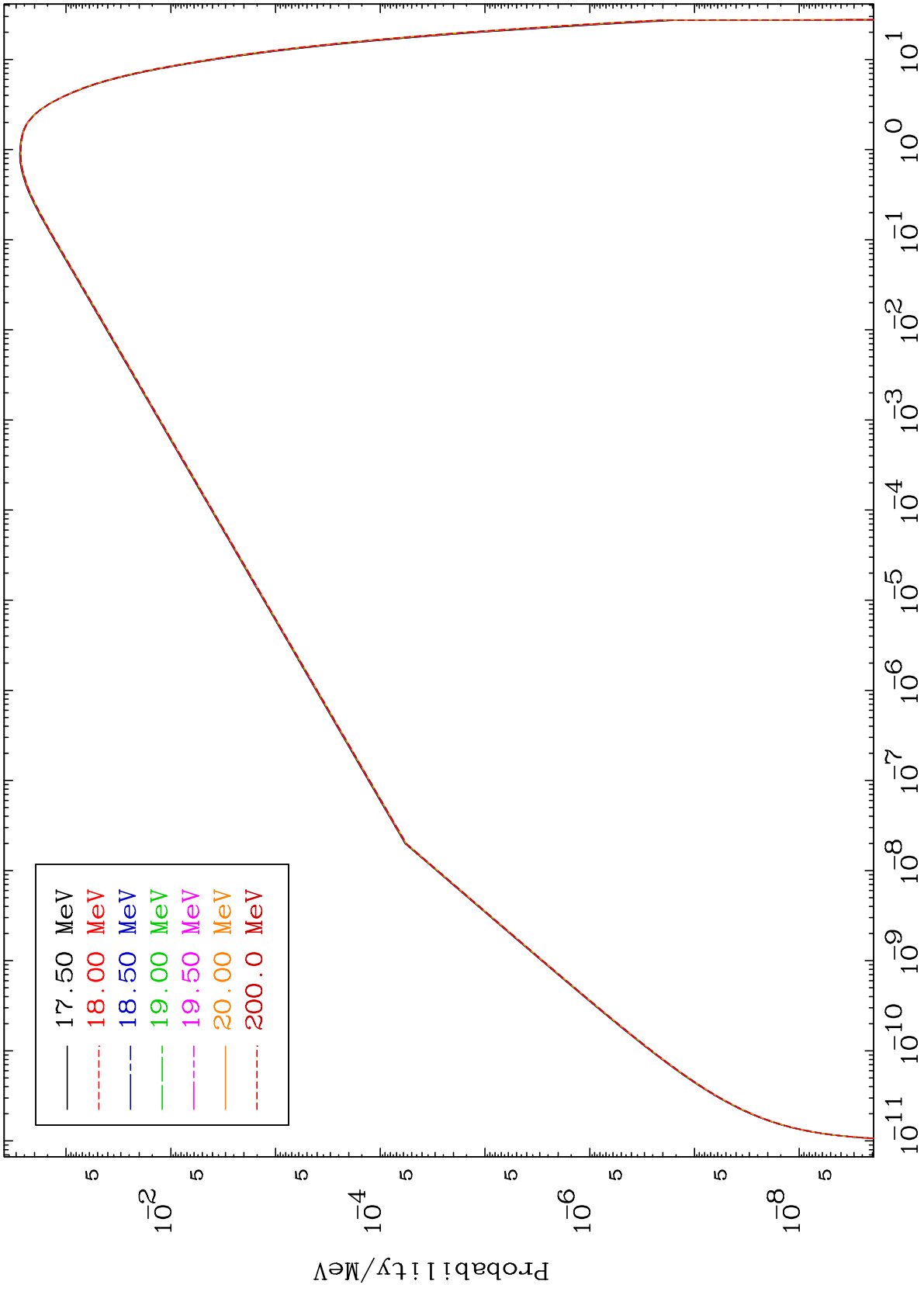


92-U -235

MAT 9229

### Fission Energy Distribution

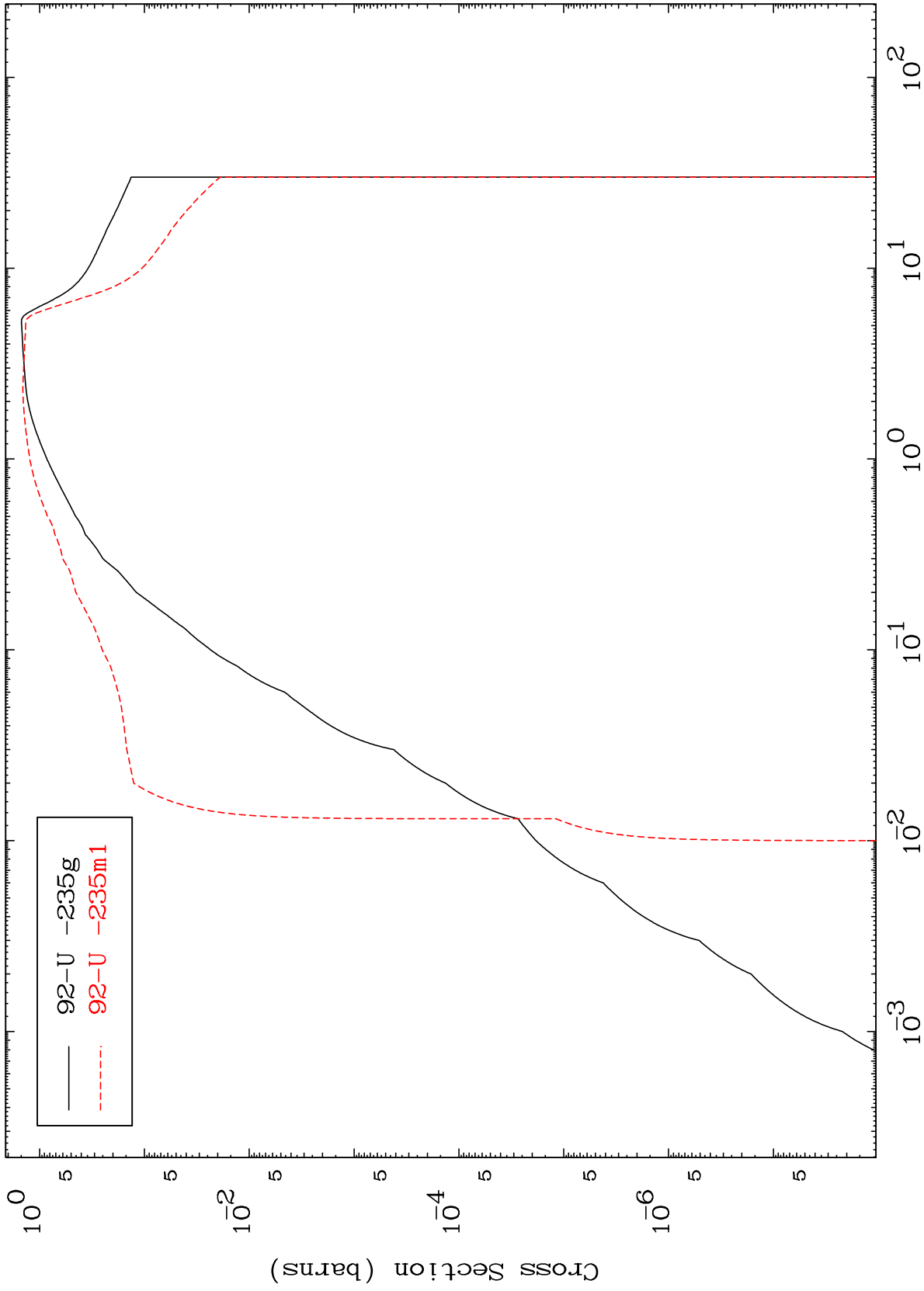
92-U -235



MAT 9229

92-U -235

### Inelastic Radionuclide Production Cross Section



26

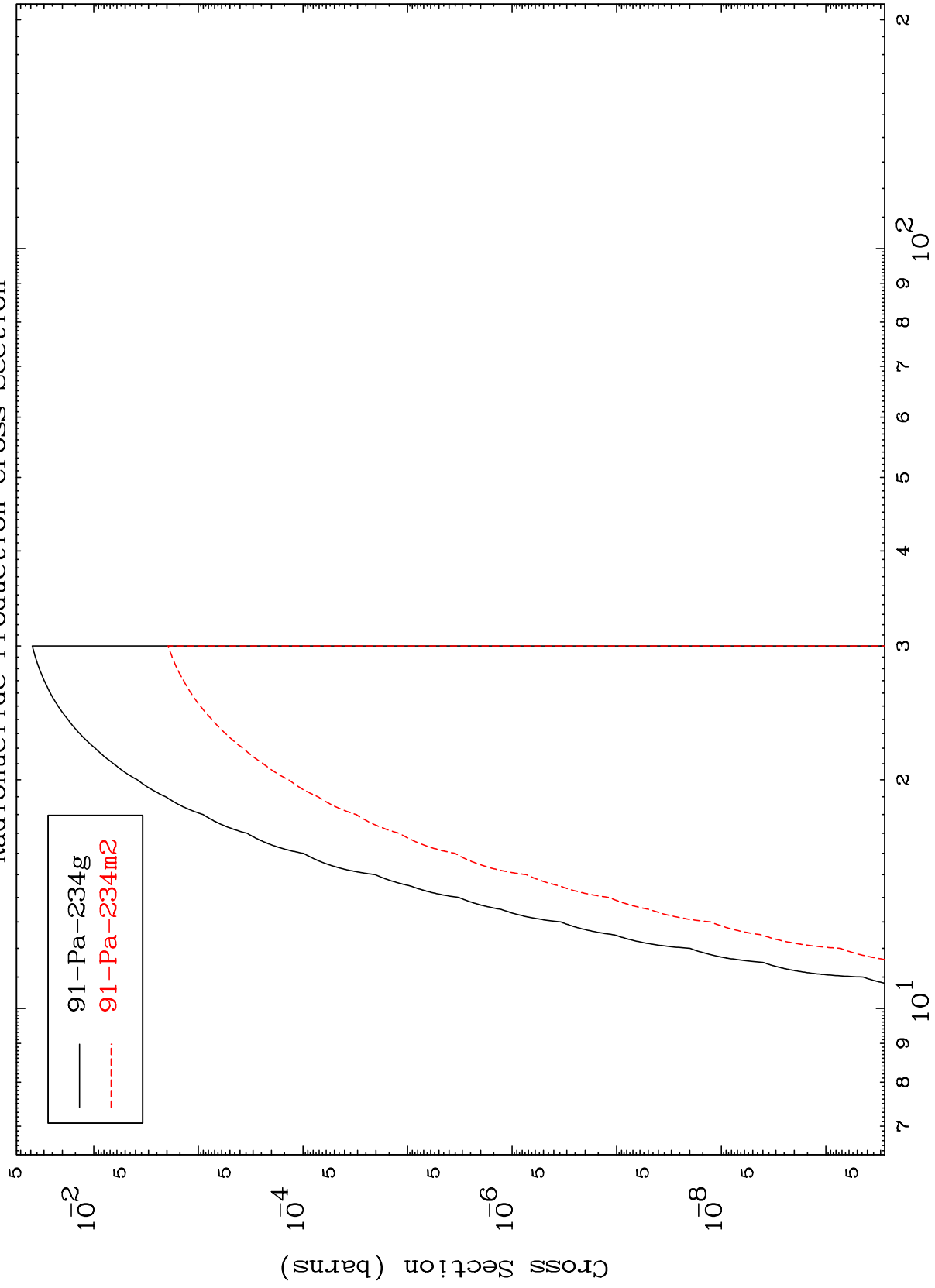
92-U -235

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(n,n') p

92-U -235

Radionuclide Production Cross Section



91-Pa-234g  
91-Pa-234m2

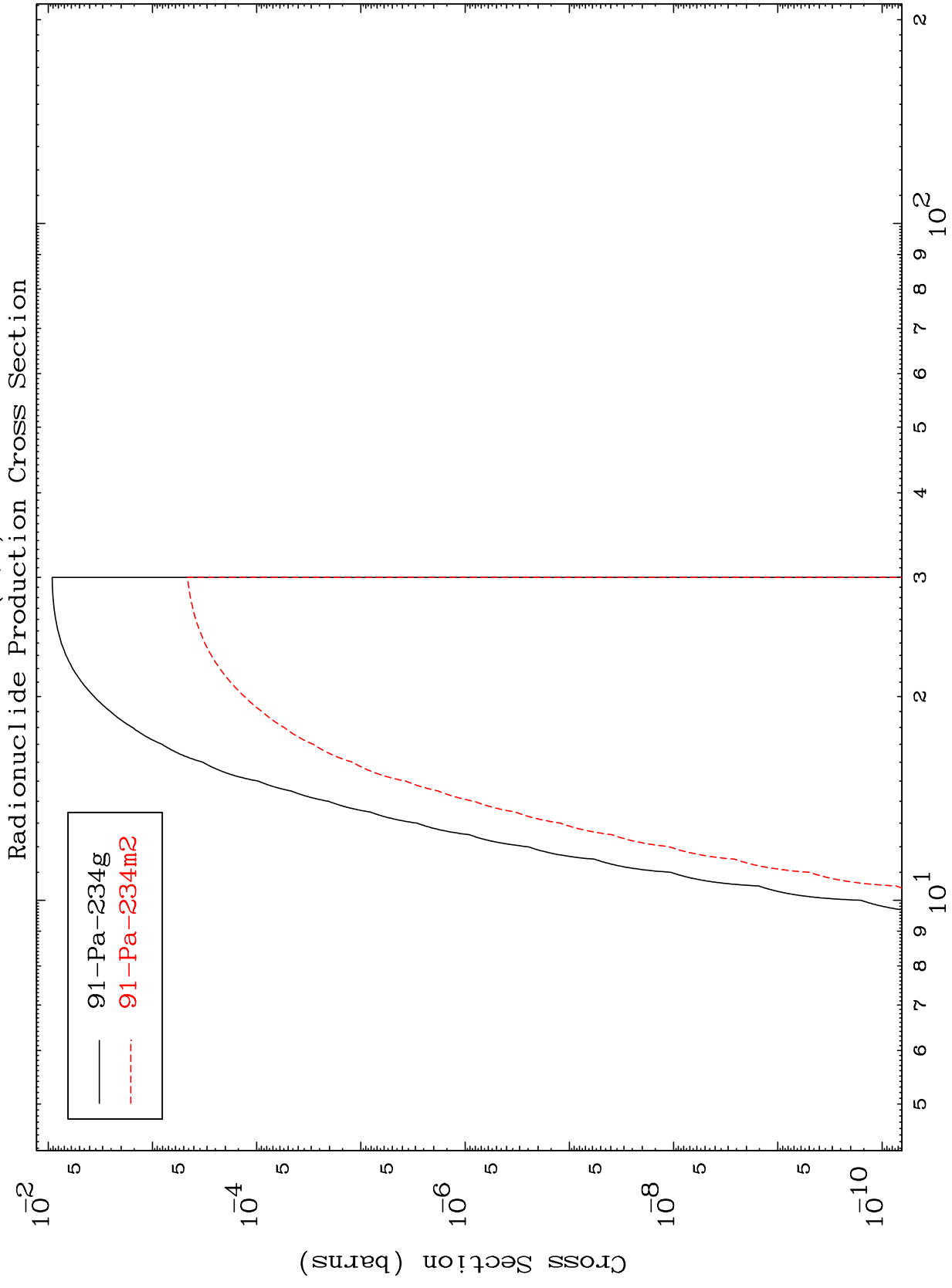
27

Incident Energy (MeV)

92-U -235

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92-U -235



28

92-U -235