

Program EVALPLOT  
(Version 2018-1)

by

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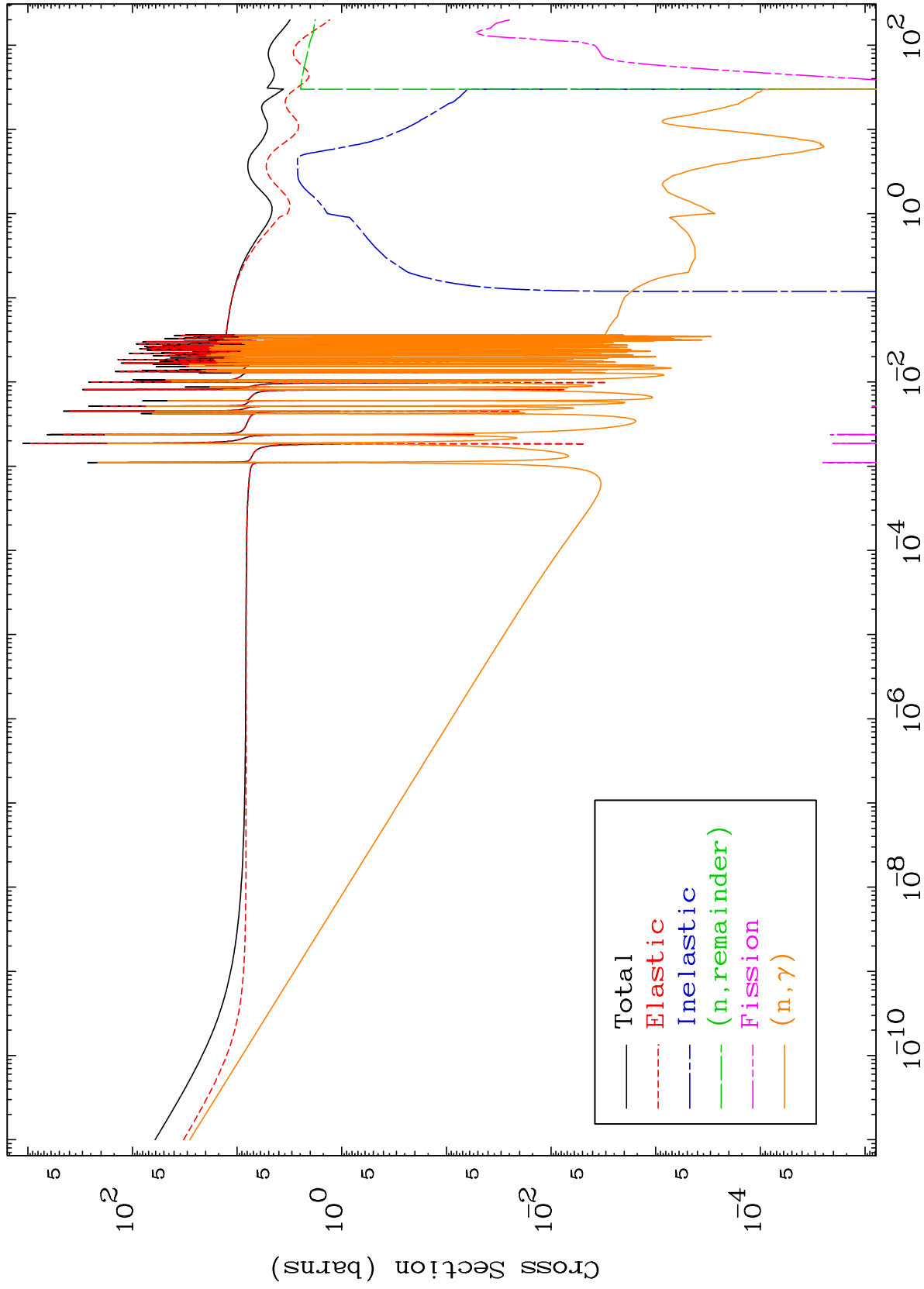
Press Mouse Button to Start

MAT 8273

Major

293 Kelvin Cross Sections

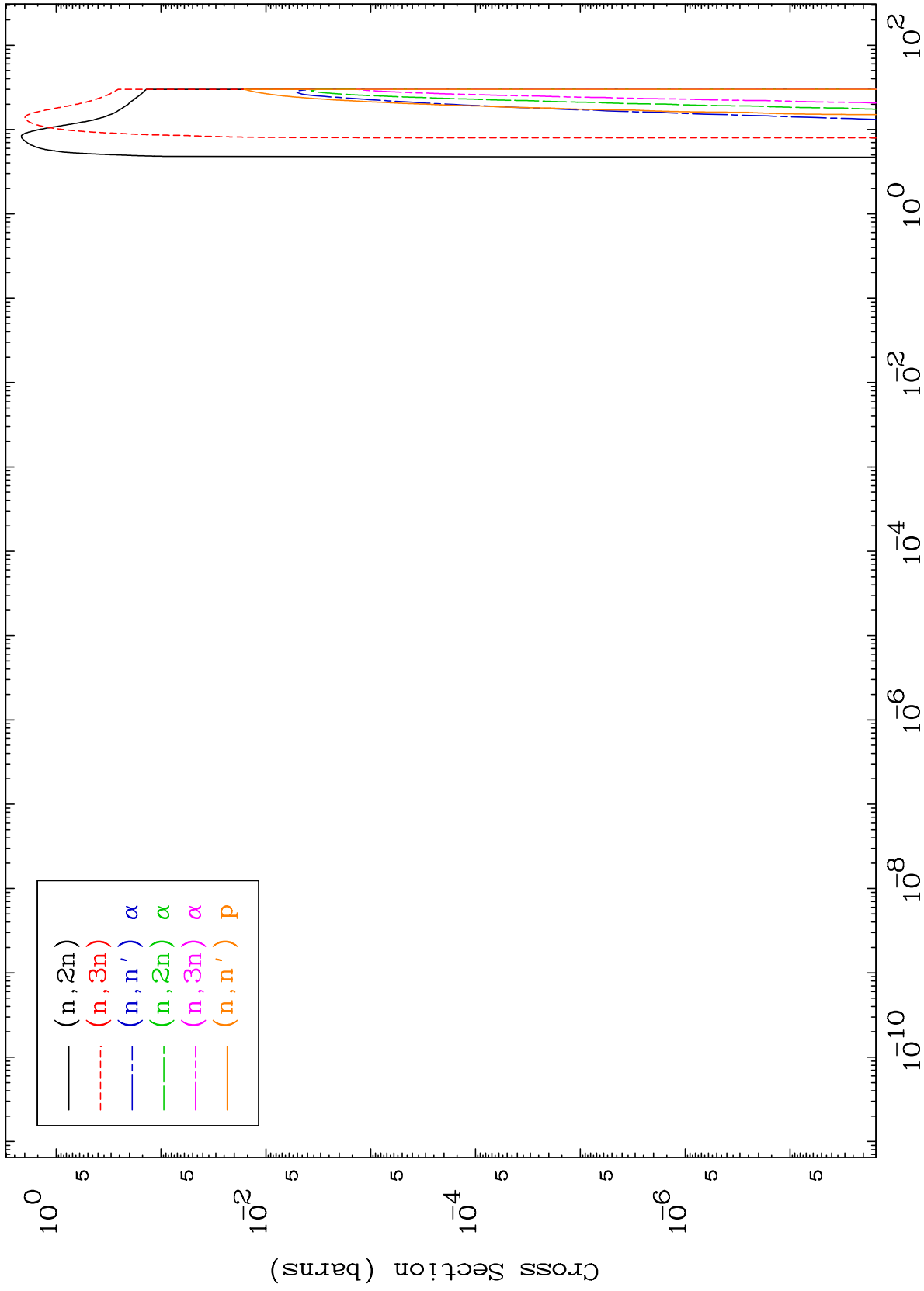
82-Pb-220



MAT 8273

Neutron Production  
293 Kelvin Cross Sections

82-Pb-220



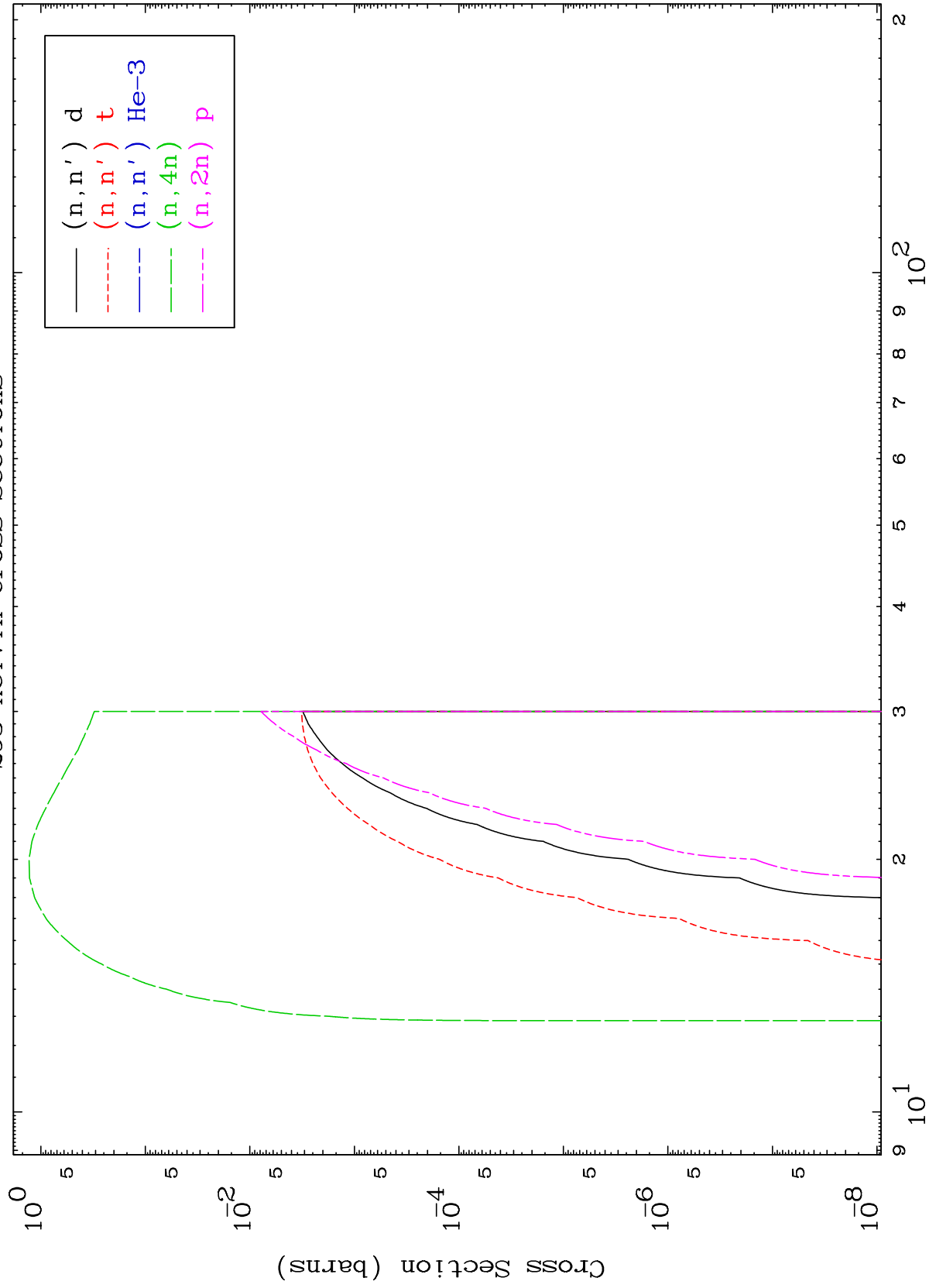
2

82-Pb-220

MAT 8273

Neutron Production  
293 Kelvin Cross Sections

82-Pb-220



3

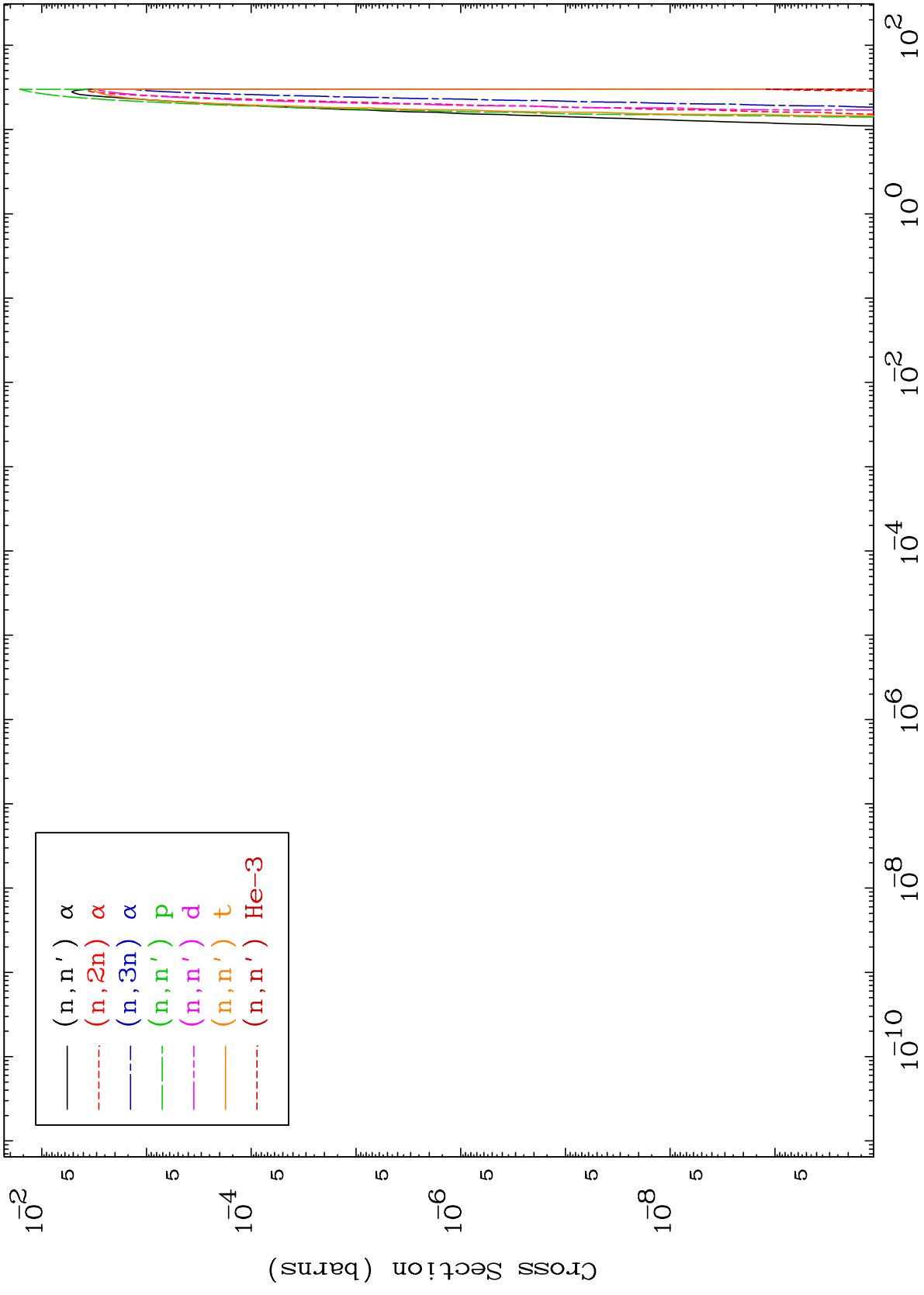
Incident Energy (MeV)

82-Pb-220

MAT 8273

Charged Particle  
293 Kelvin Cross Sections

82-Pb-220

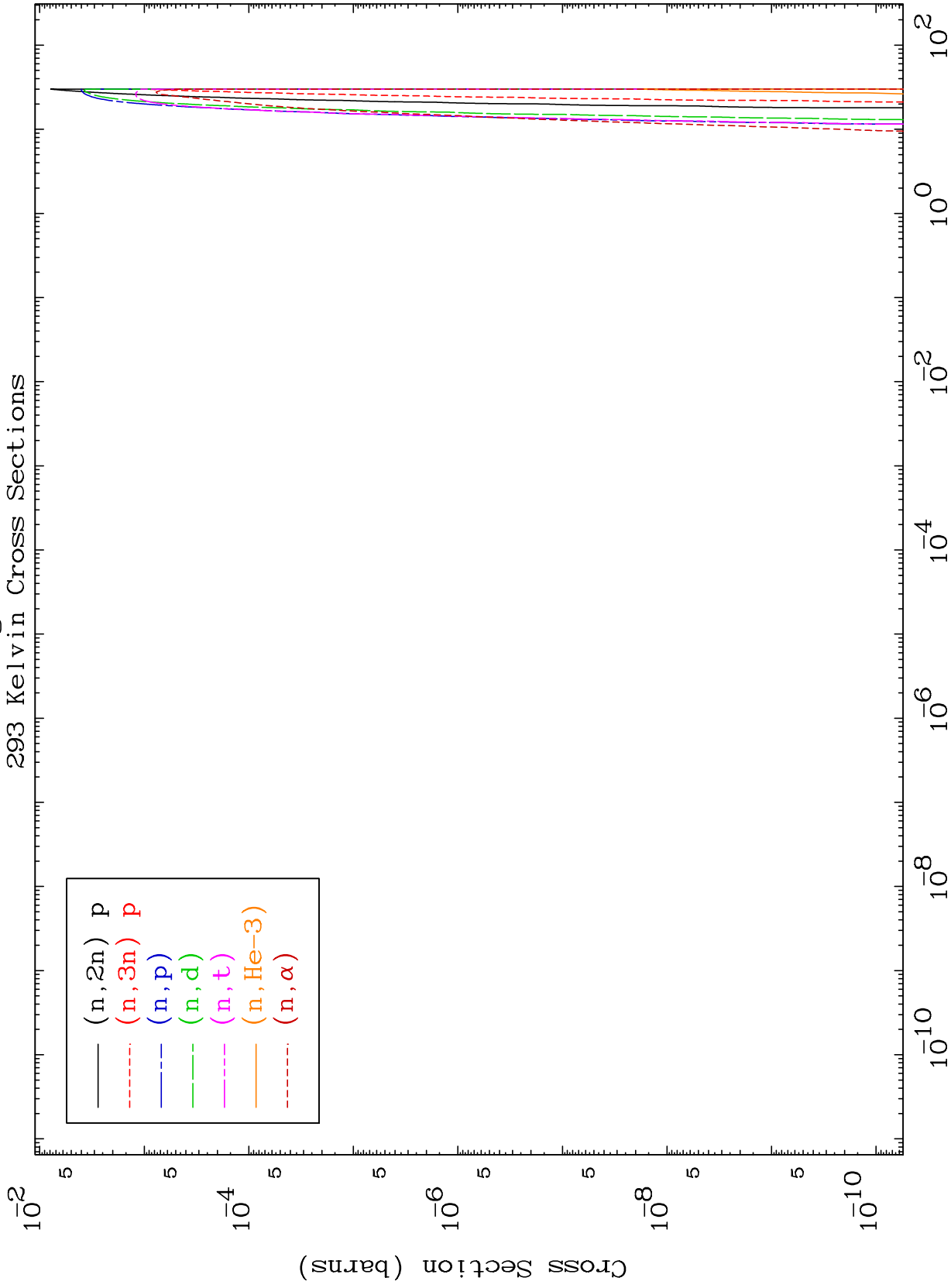


82-Pb-220

MAT 8273

Charged Particle  
293 Kelvin Cross Sections

82-Pb-220



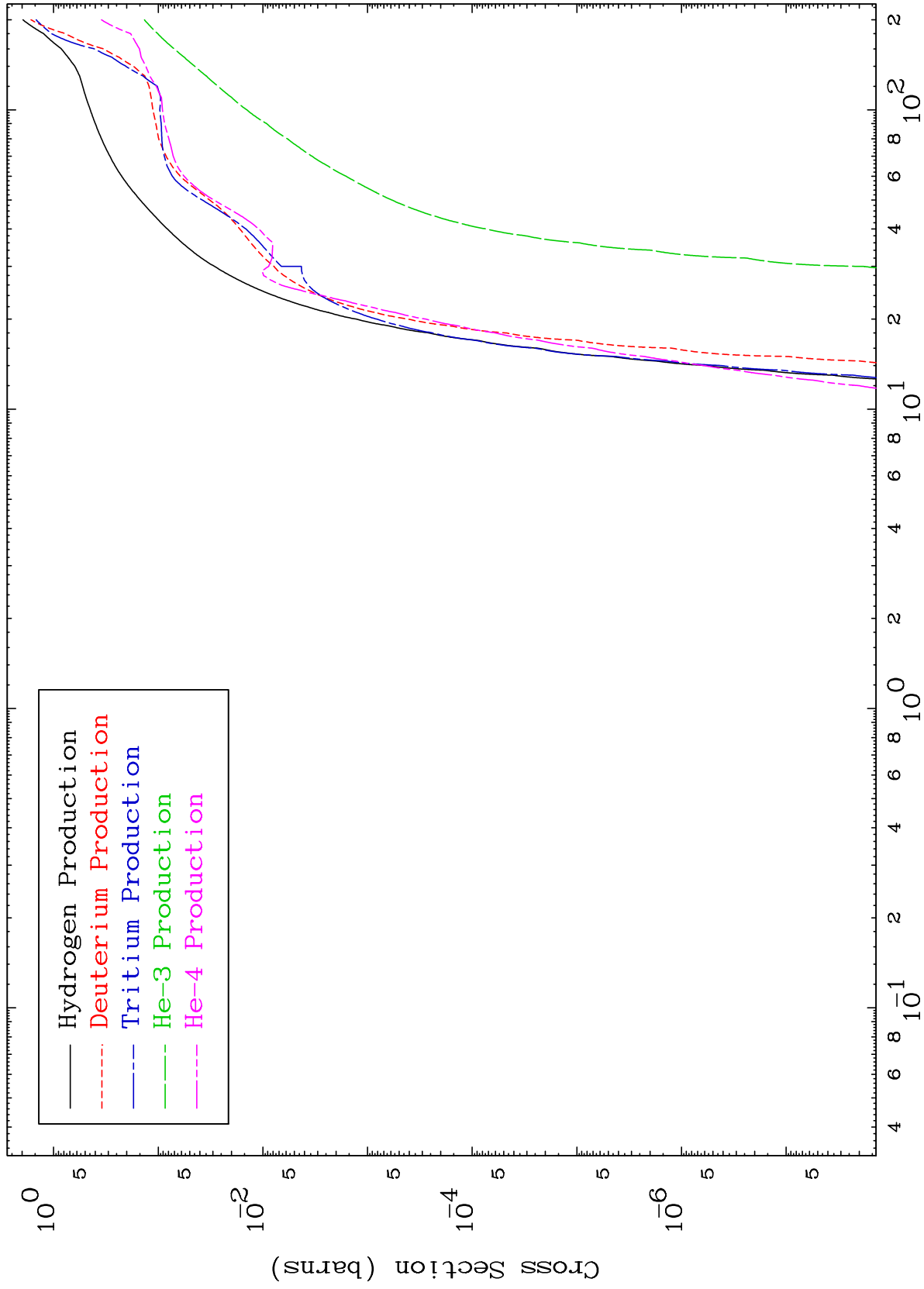
5

82-Pb-220

MAT 8273

Particle Production  
293 Kelvin Cross Sections

82-Pb-220



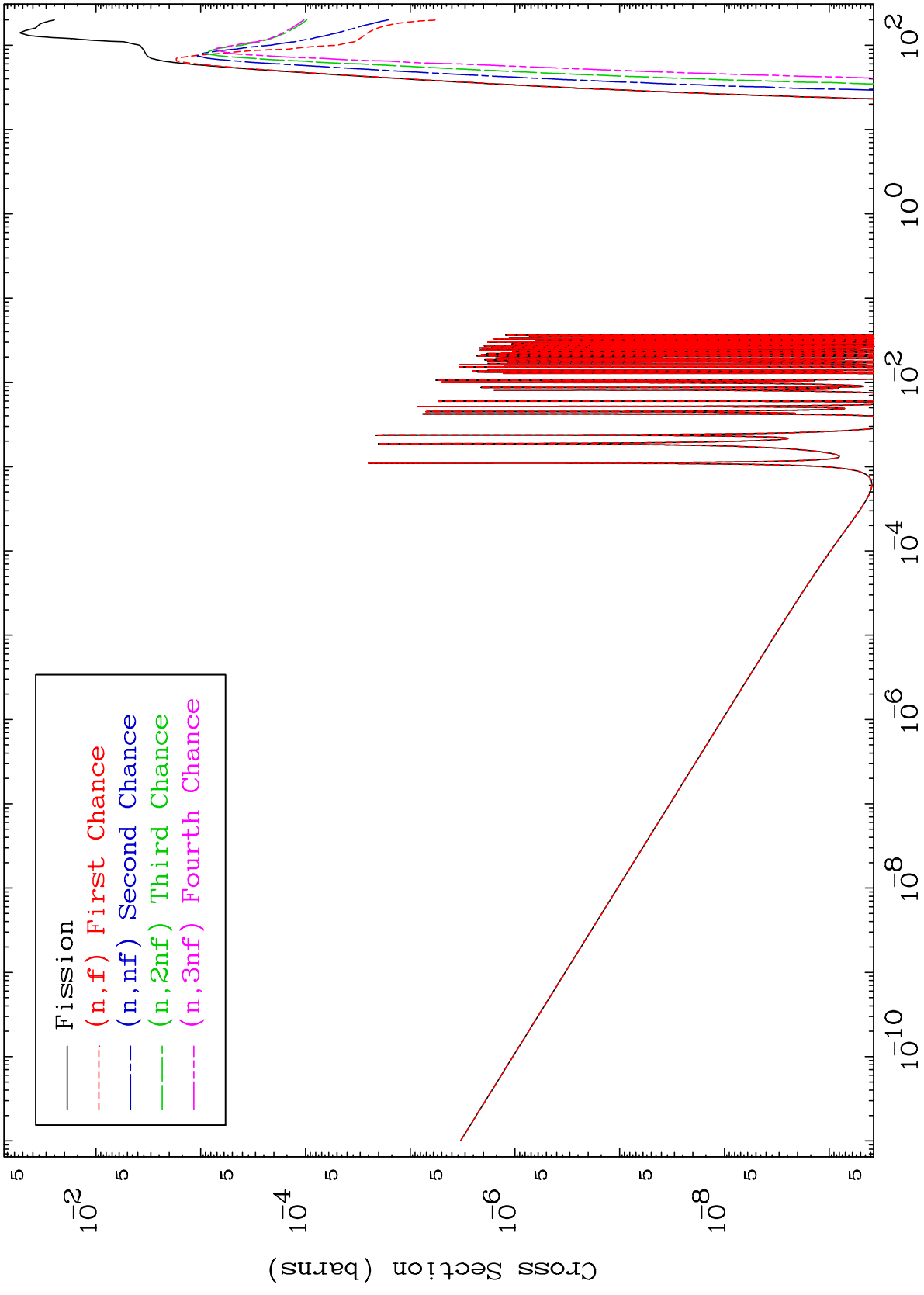
6

82-Pb-220

MAT 8273

Fission  
293 Kelvin Cross Sections

82-Pb-220



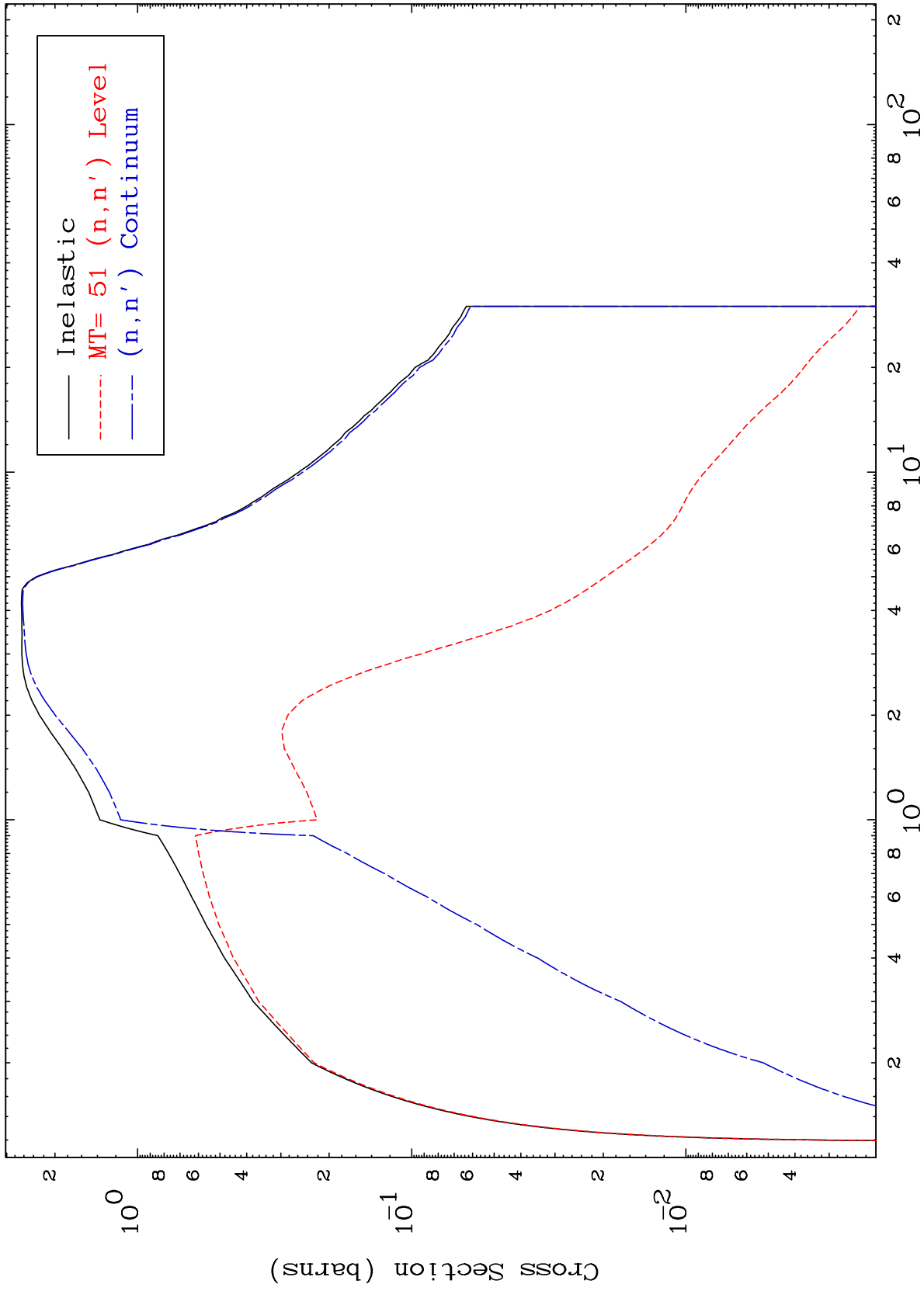
82-Pb-220



MAT 8273

$^{293}\text{Pb}$  (n,n') Level  
Kelvin Cross Sections

$^{82}\text{Pb}$ -220



8

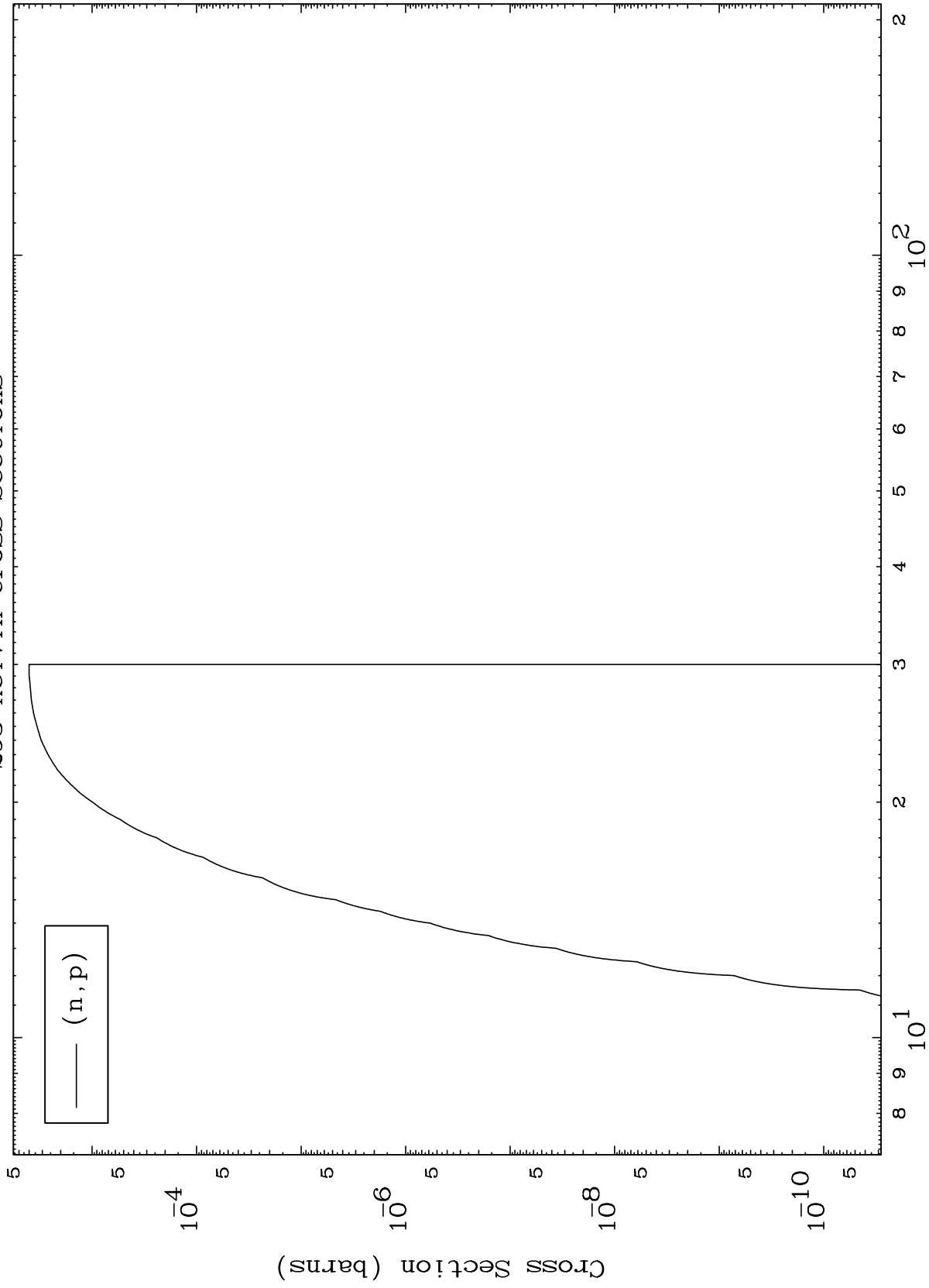
Incident Energy (MeV)

$^{82}\text{Pb}$ -220

MAT 8273

(n,p) Levels  
293 Kelvin Cross Sections

82-Pb-220



9

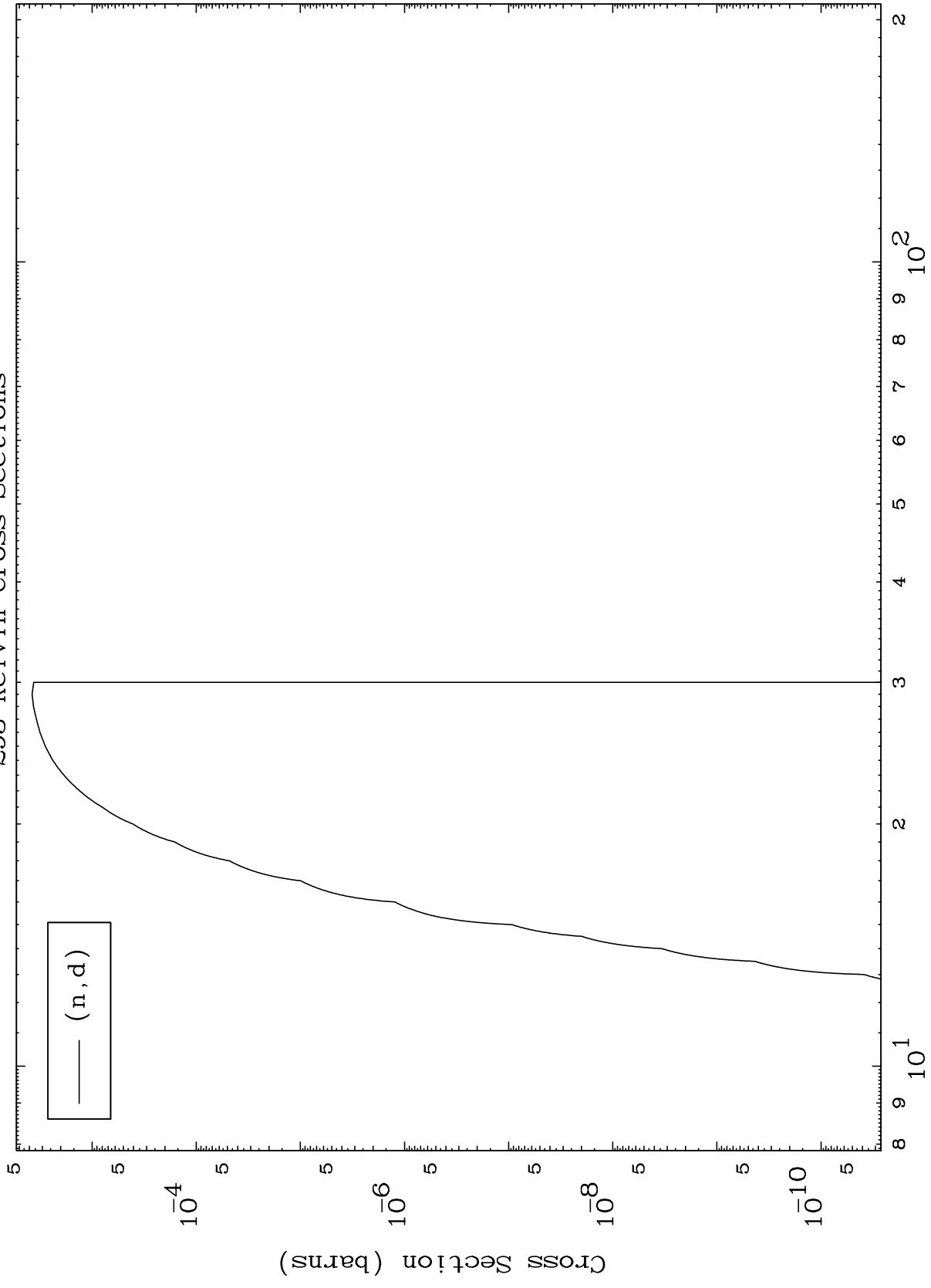
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,d) Levels  
293 Kelvin Cross Sections

82-Pb-220



10

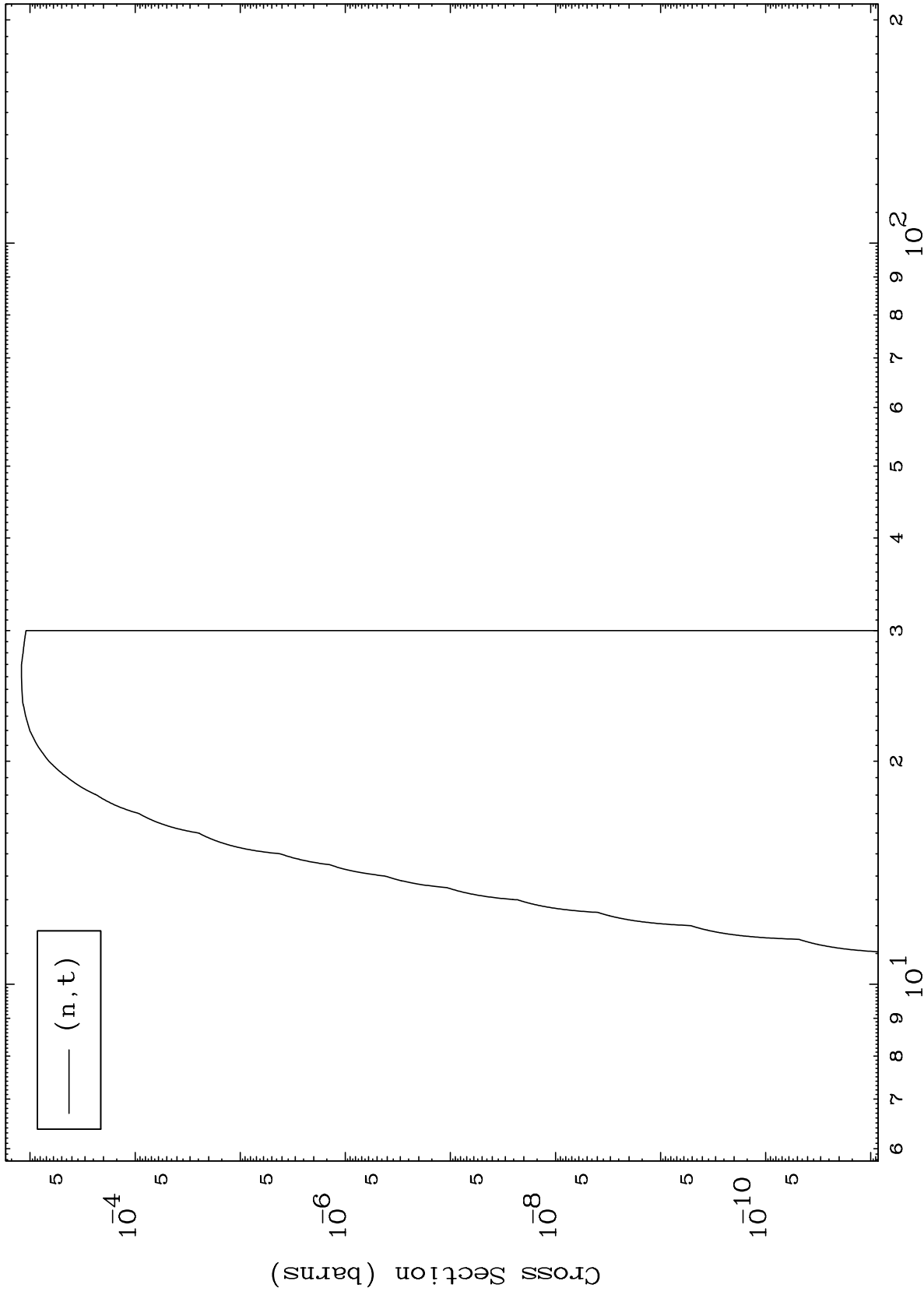
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,t) Levels  
293 Kelvin Cross Sections

82-Pb-220



11

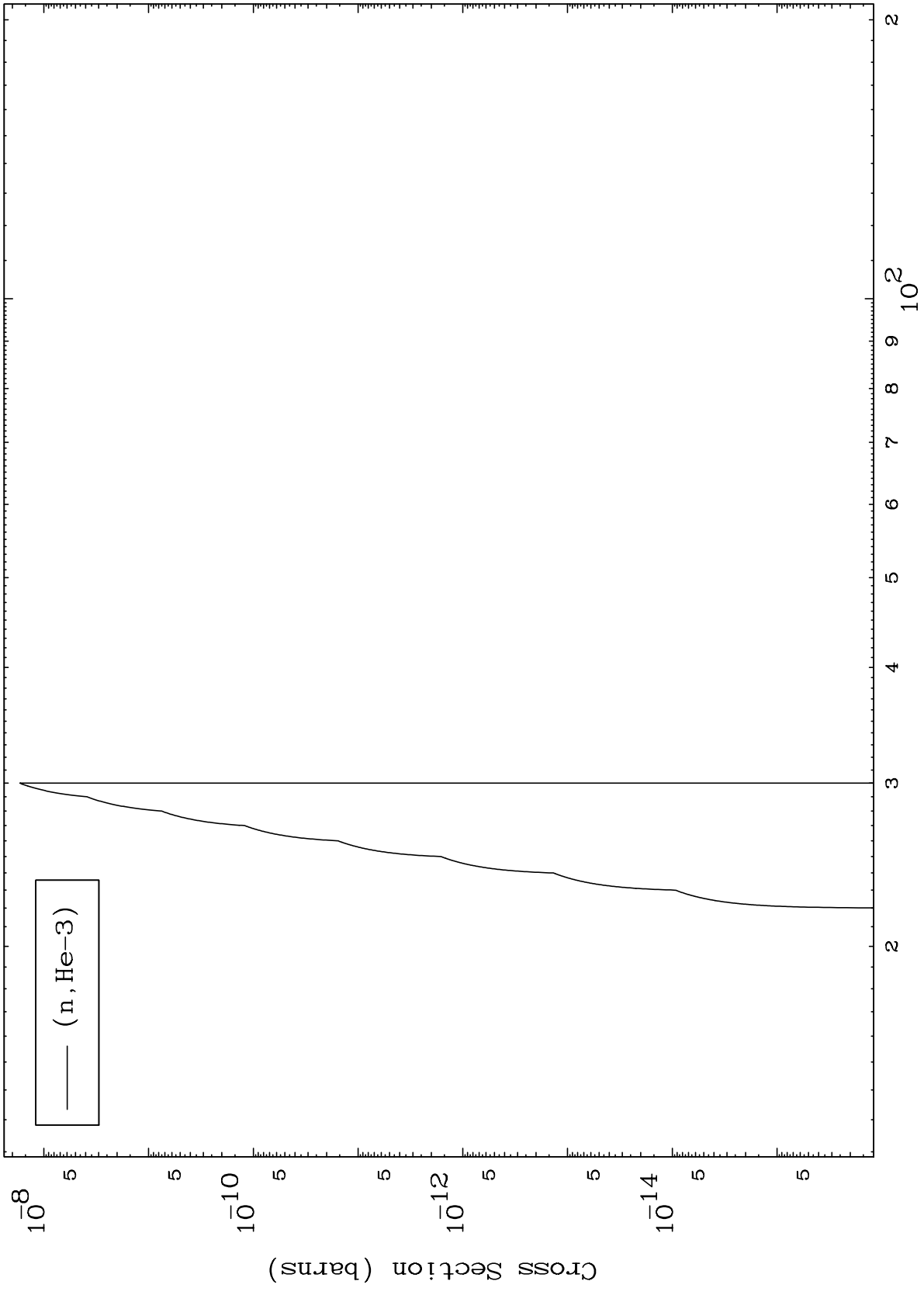
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-220



12

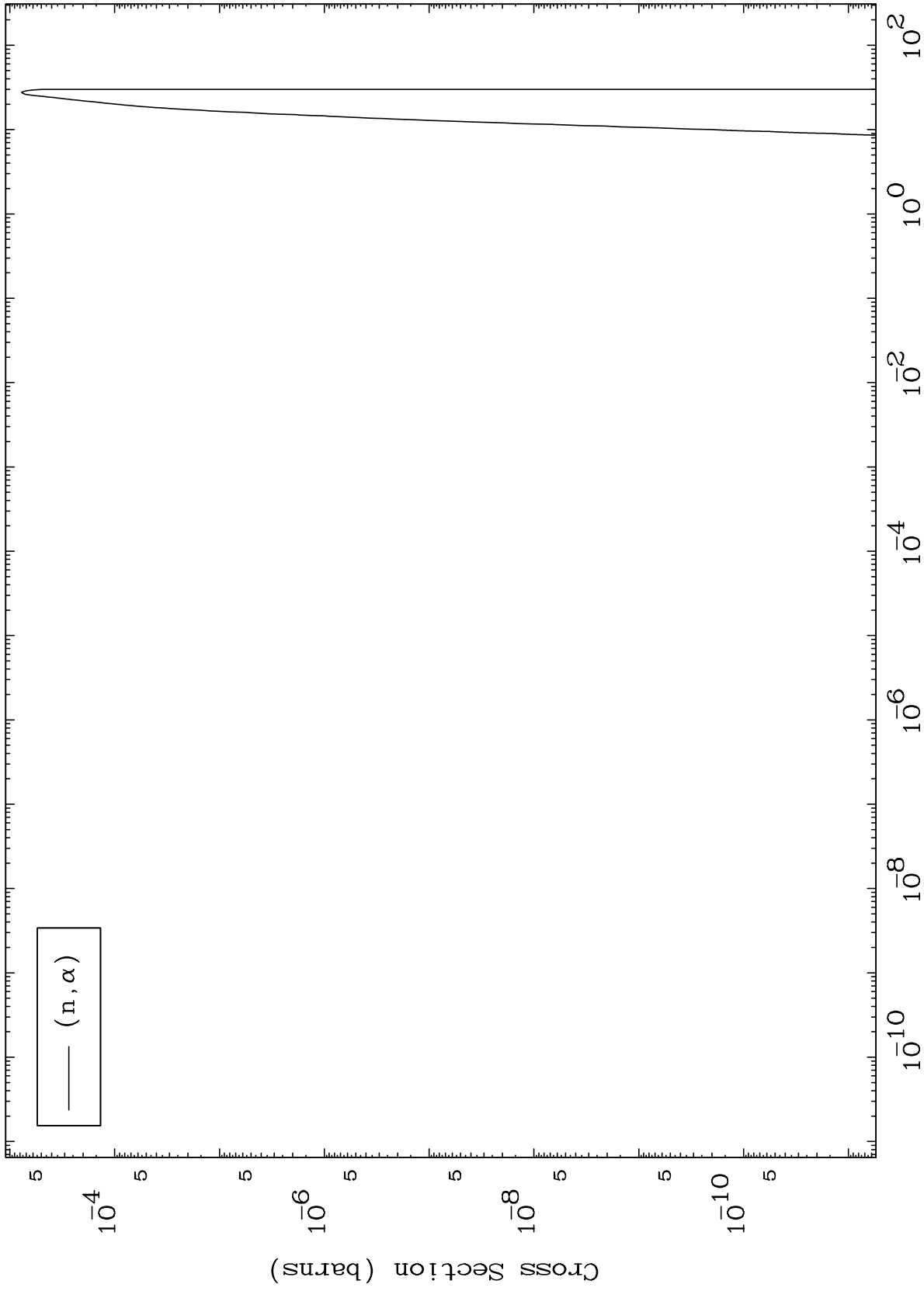
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,α) Levels  
293 Kelvin Cross Sections

82-Pb-220



13

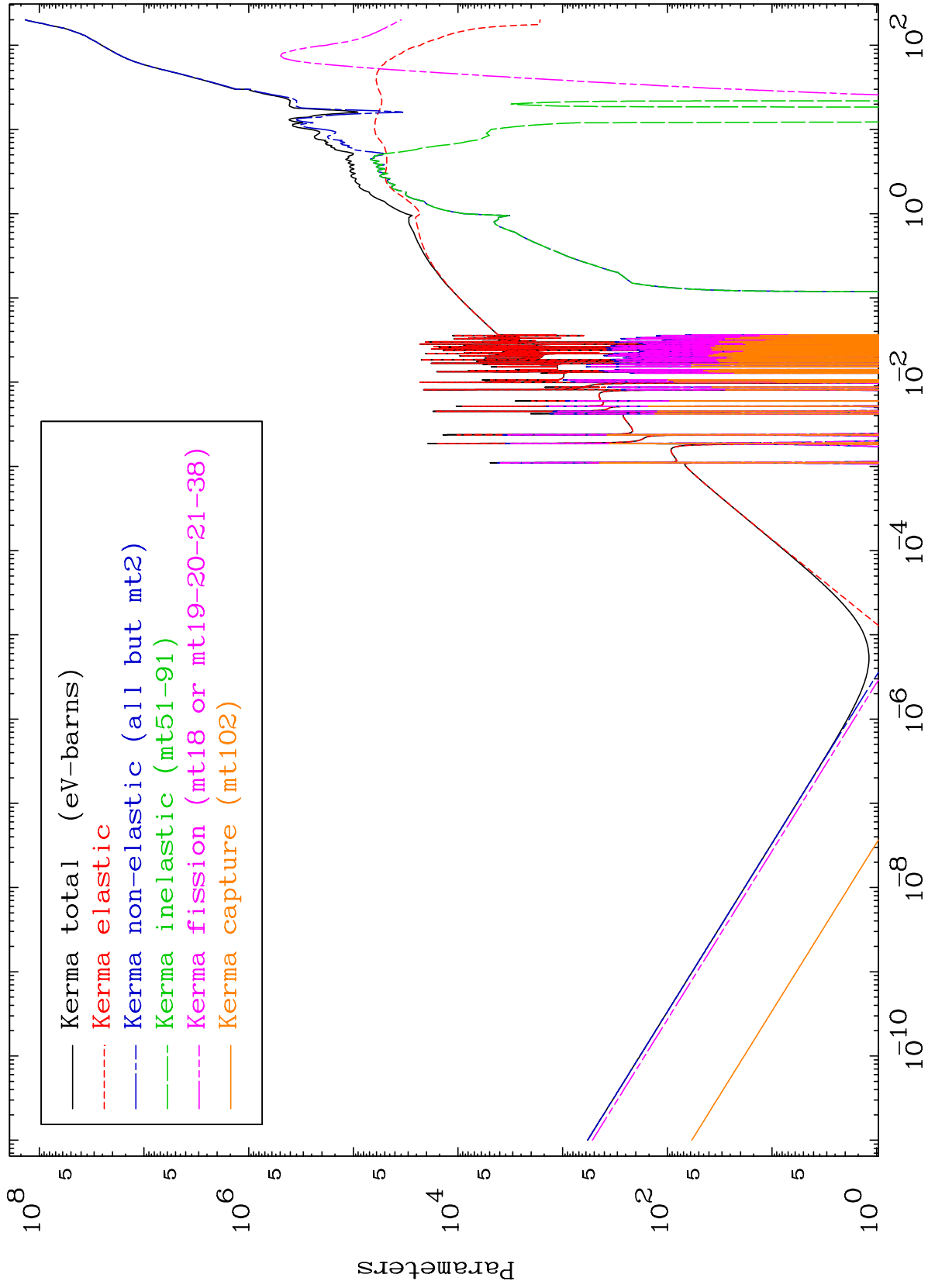
Incident Energy (MeV)

82-Pb-220

MAT 8273

Energy Release  
Parameters

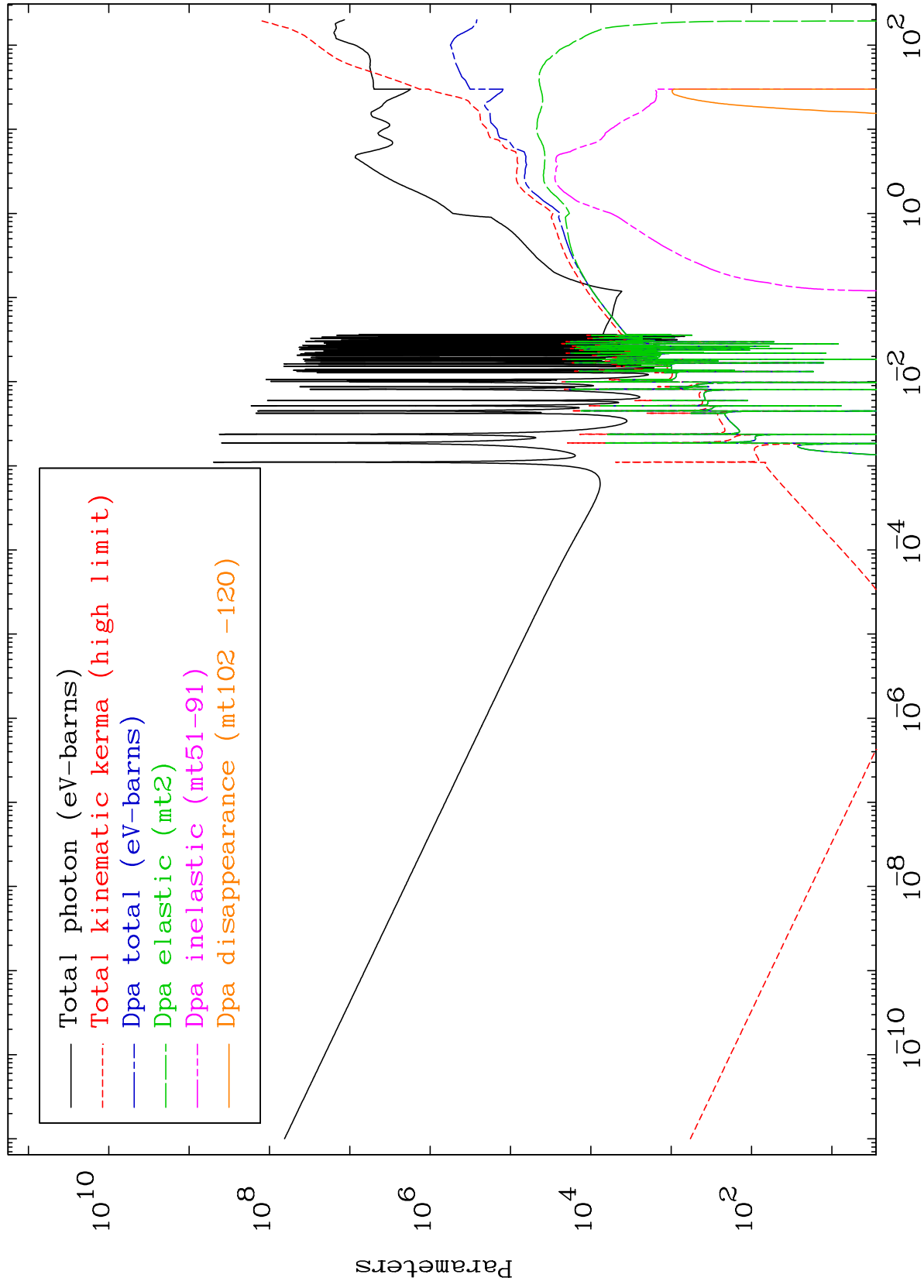
82-Pb-220



14

Incident Energy (MeV)

82-Pb-220

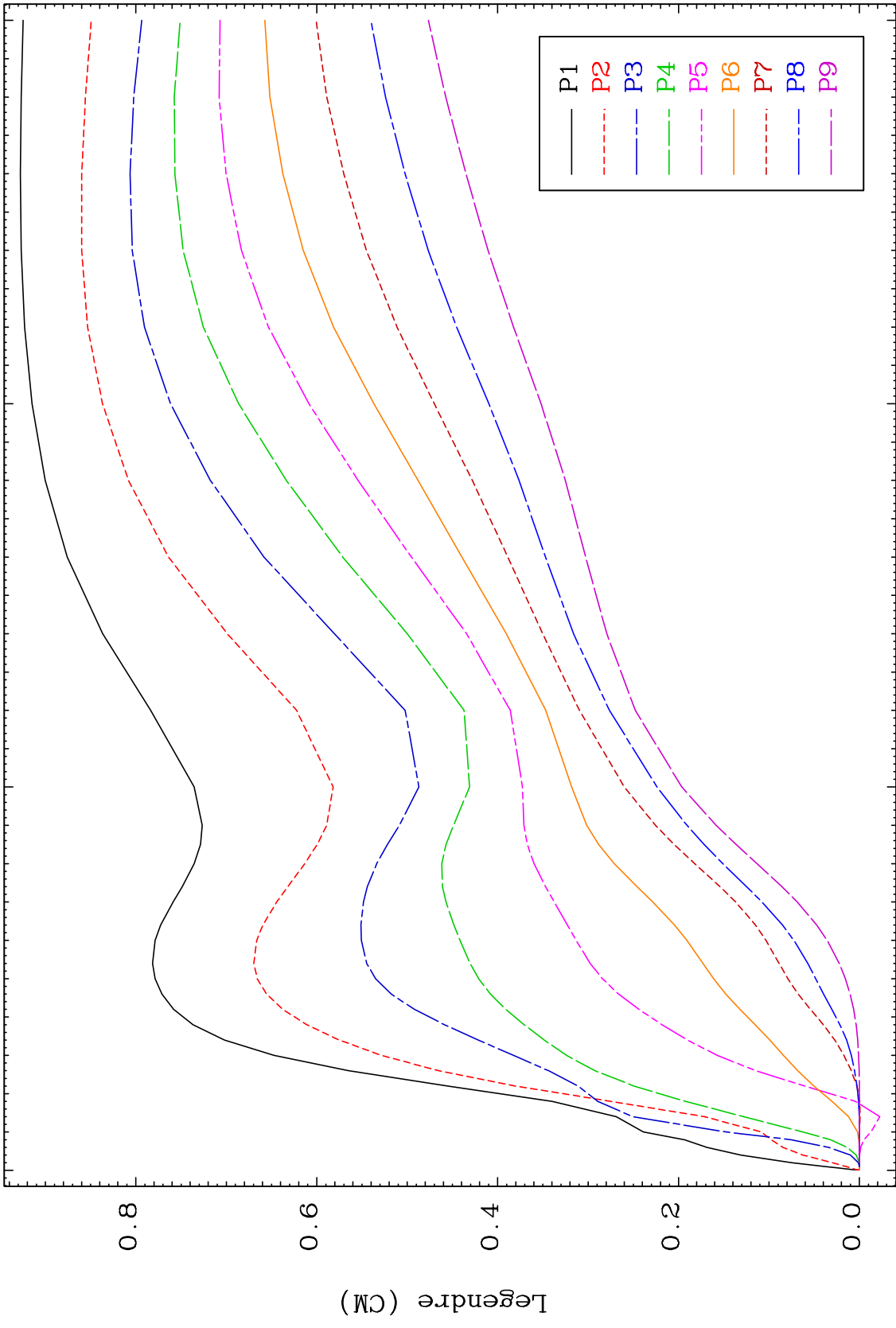




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Elastic Legendre Coefficients

82-Pb-220



16

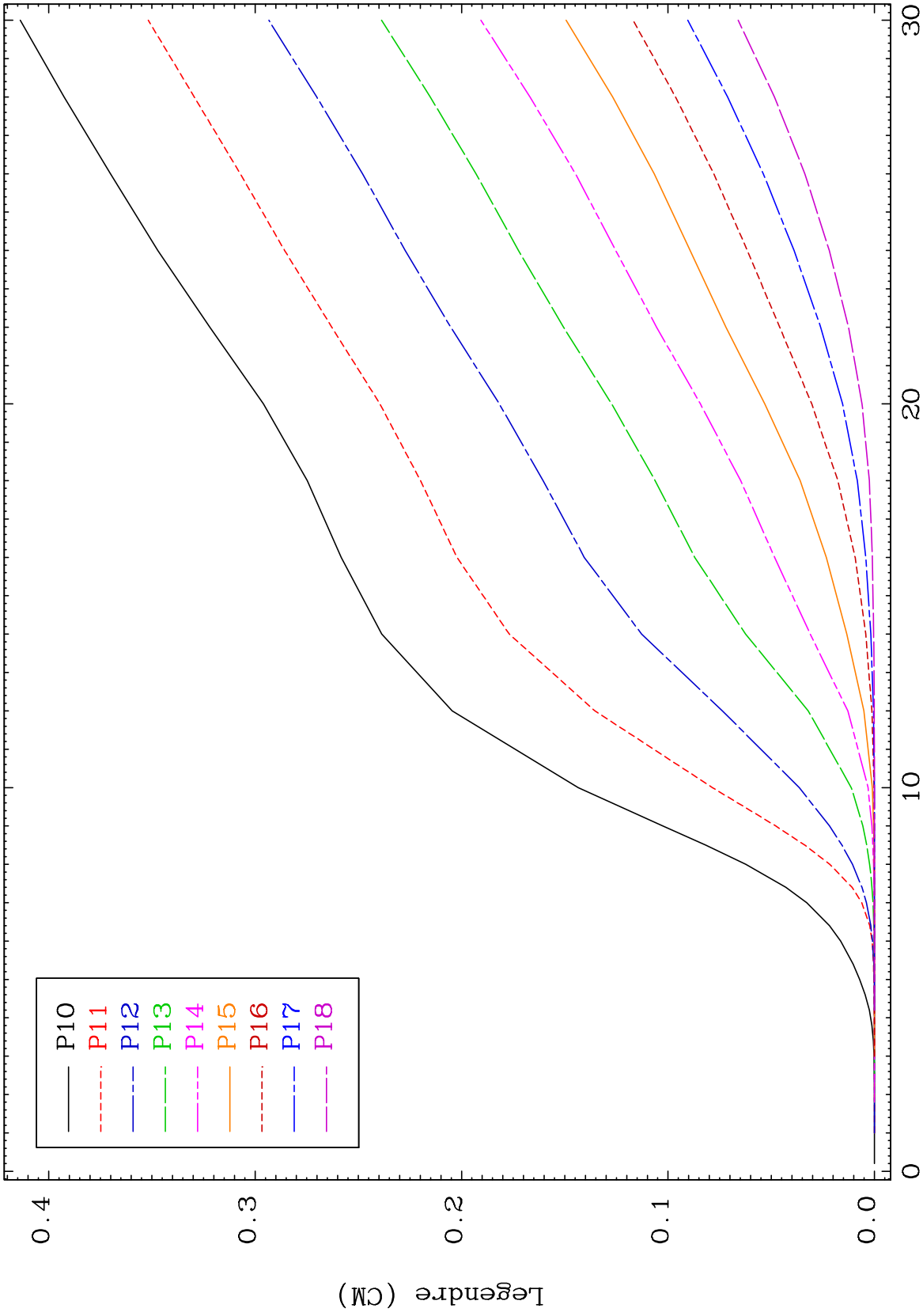
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



17

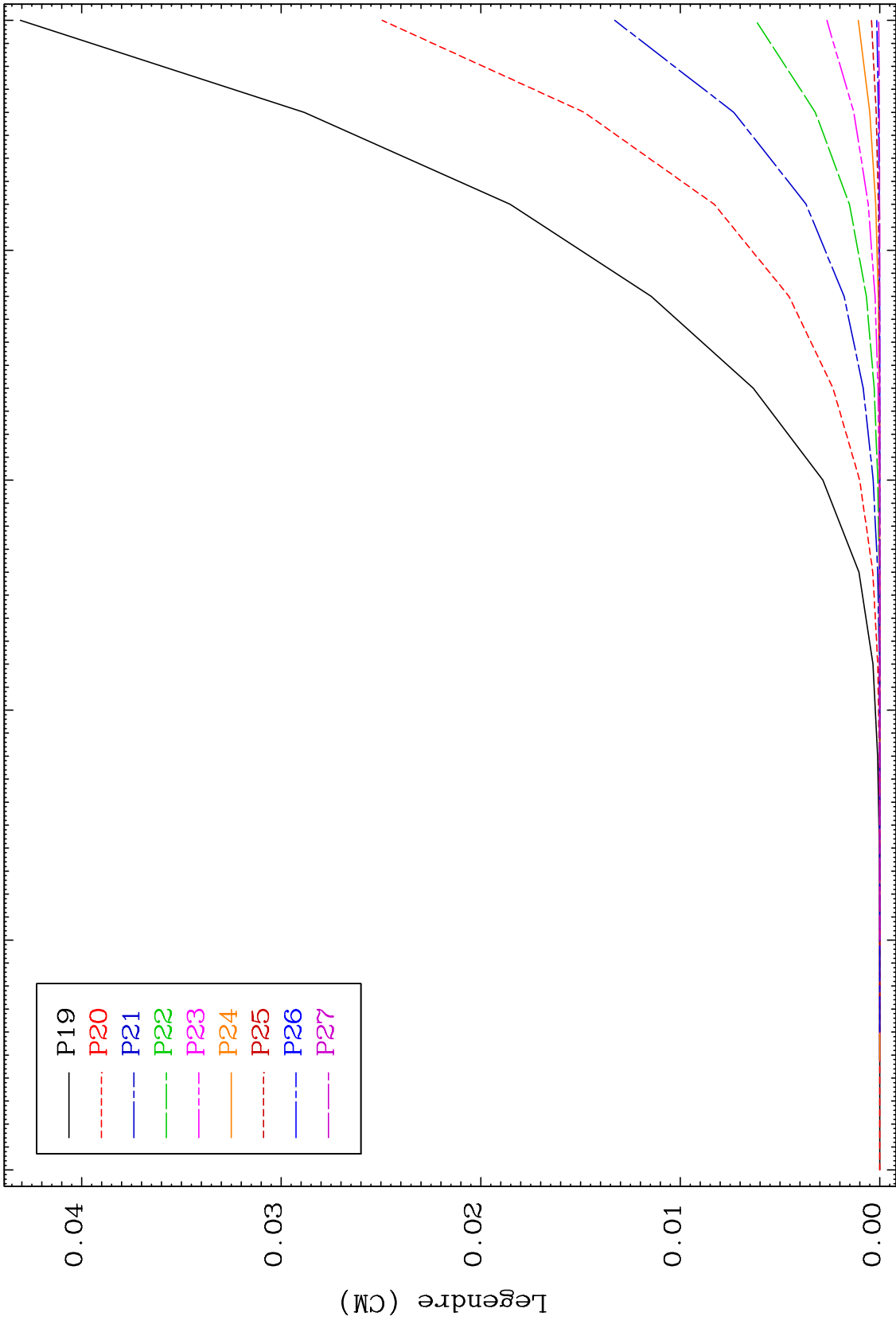
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



18

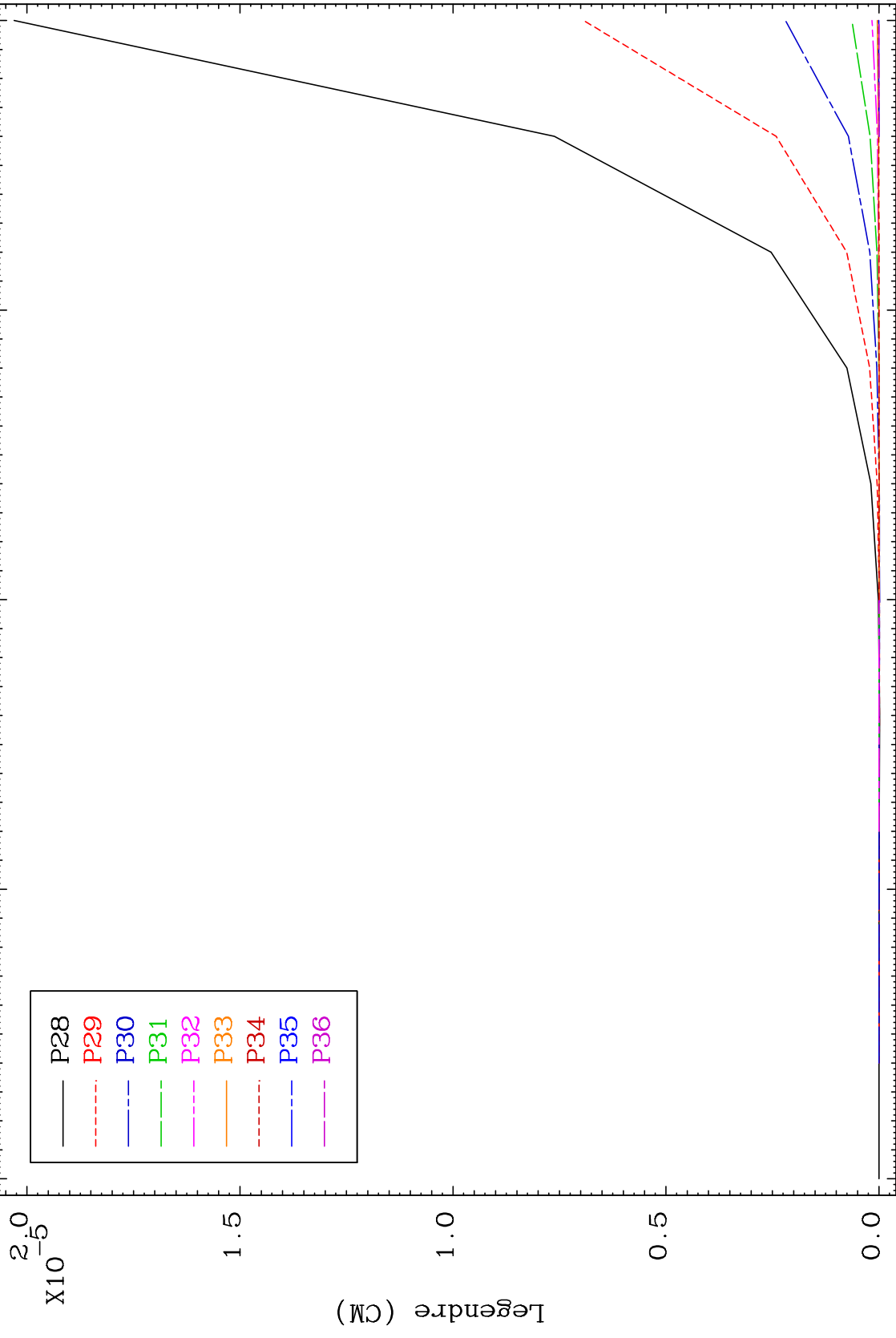
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



19

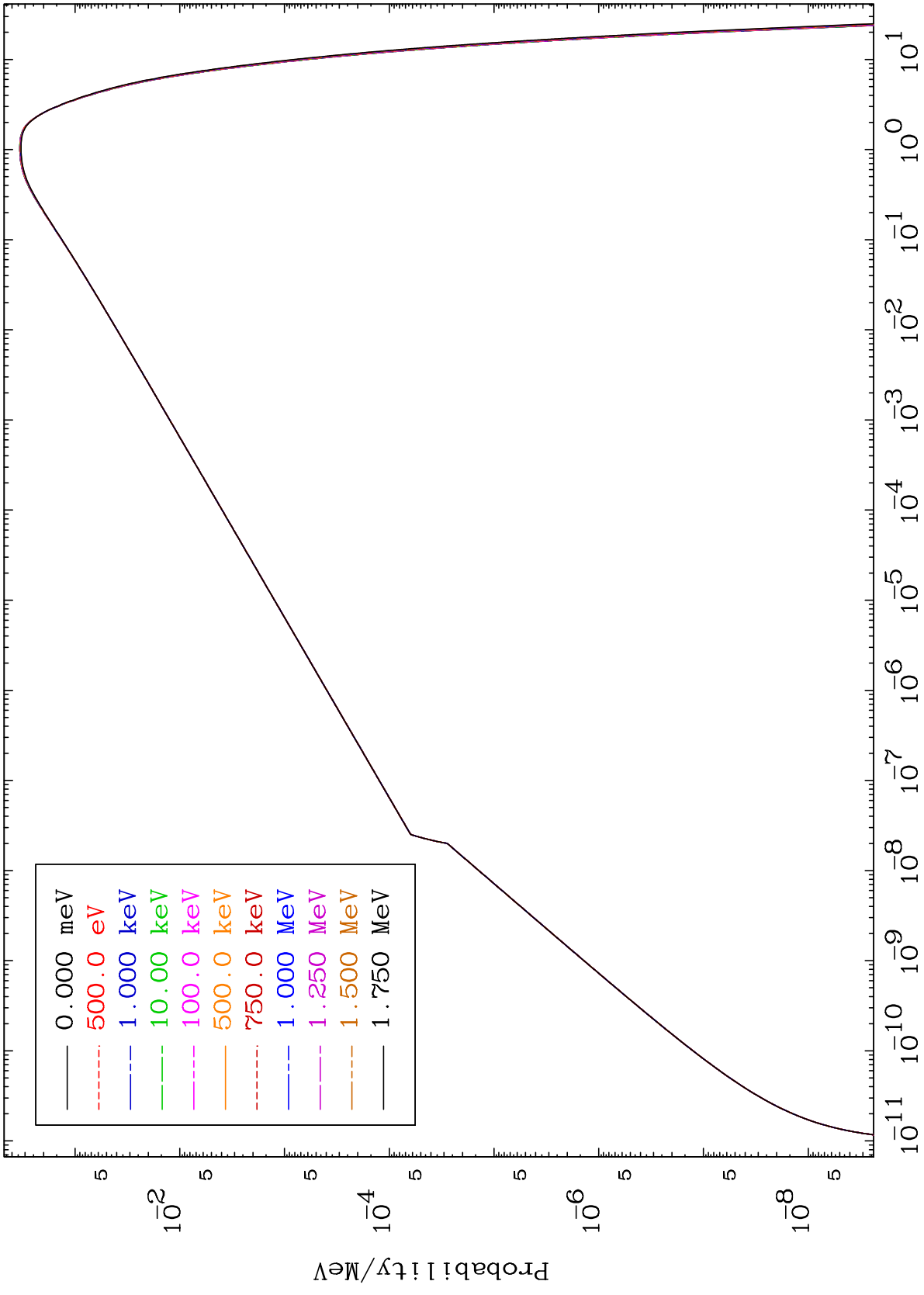
Incident Energy (MeV)

82-Pb-220

MAT 8273

### Fission Energy Distribution

82-Pb-220

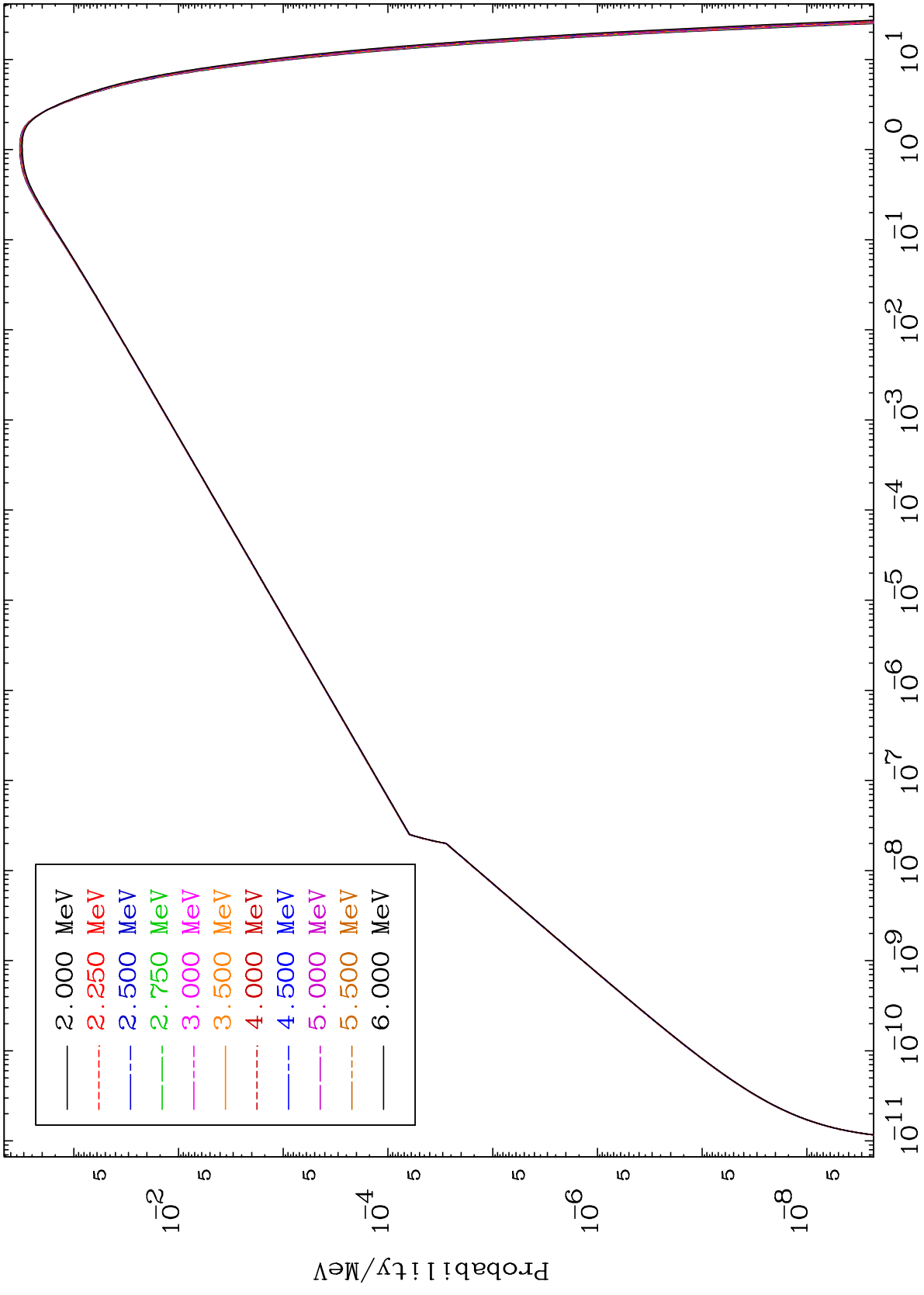


82-Pb-220

MAT 8273

### Fission Energy Distribution

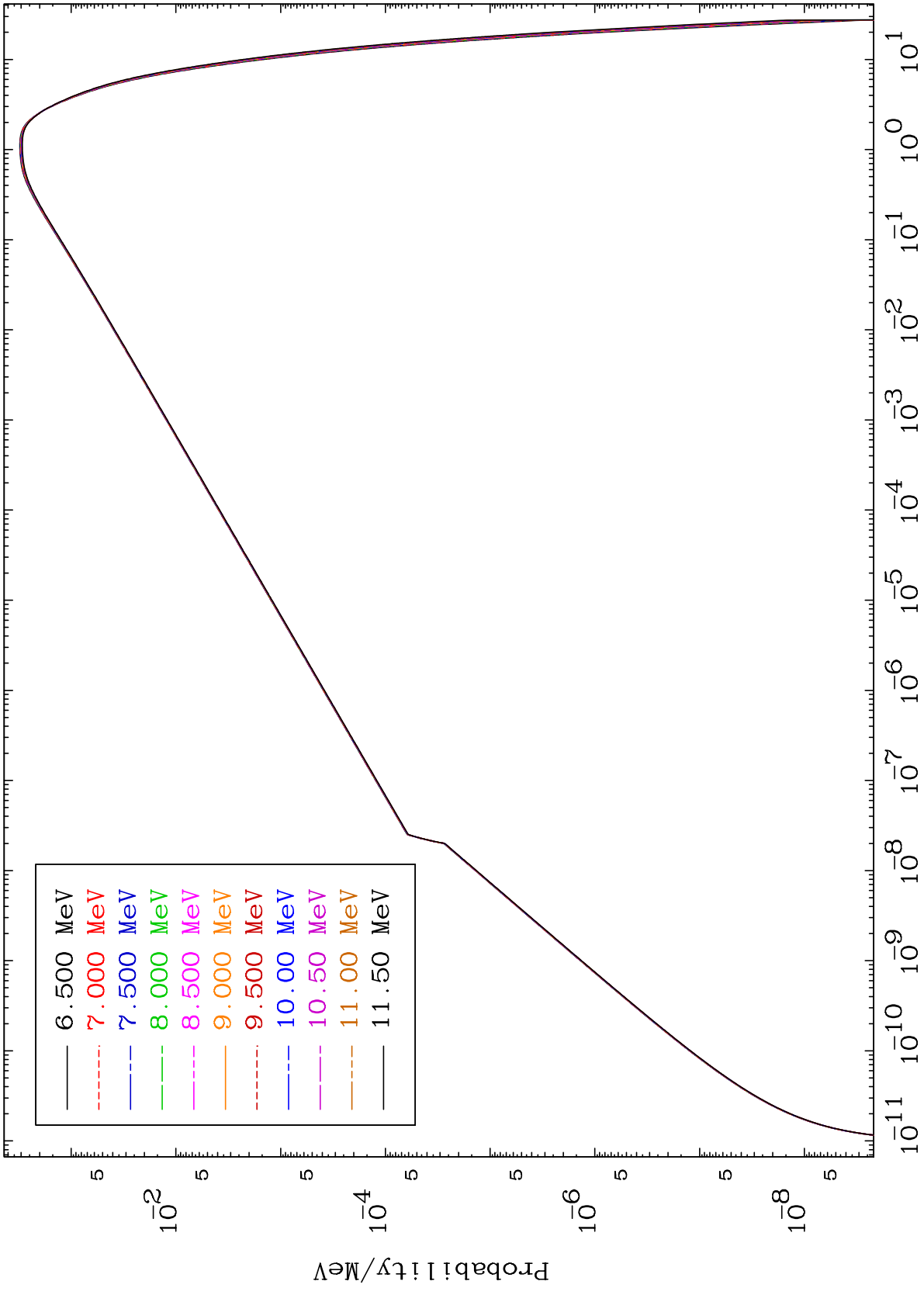
82-Pb-220



MAT 8273

### Fission Energy Distribution

82-Pb-220



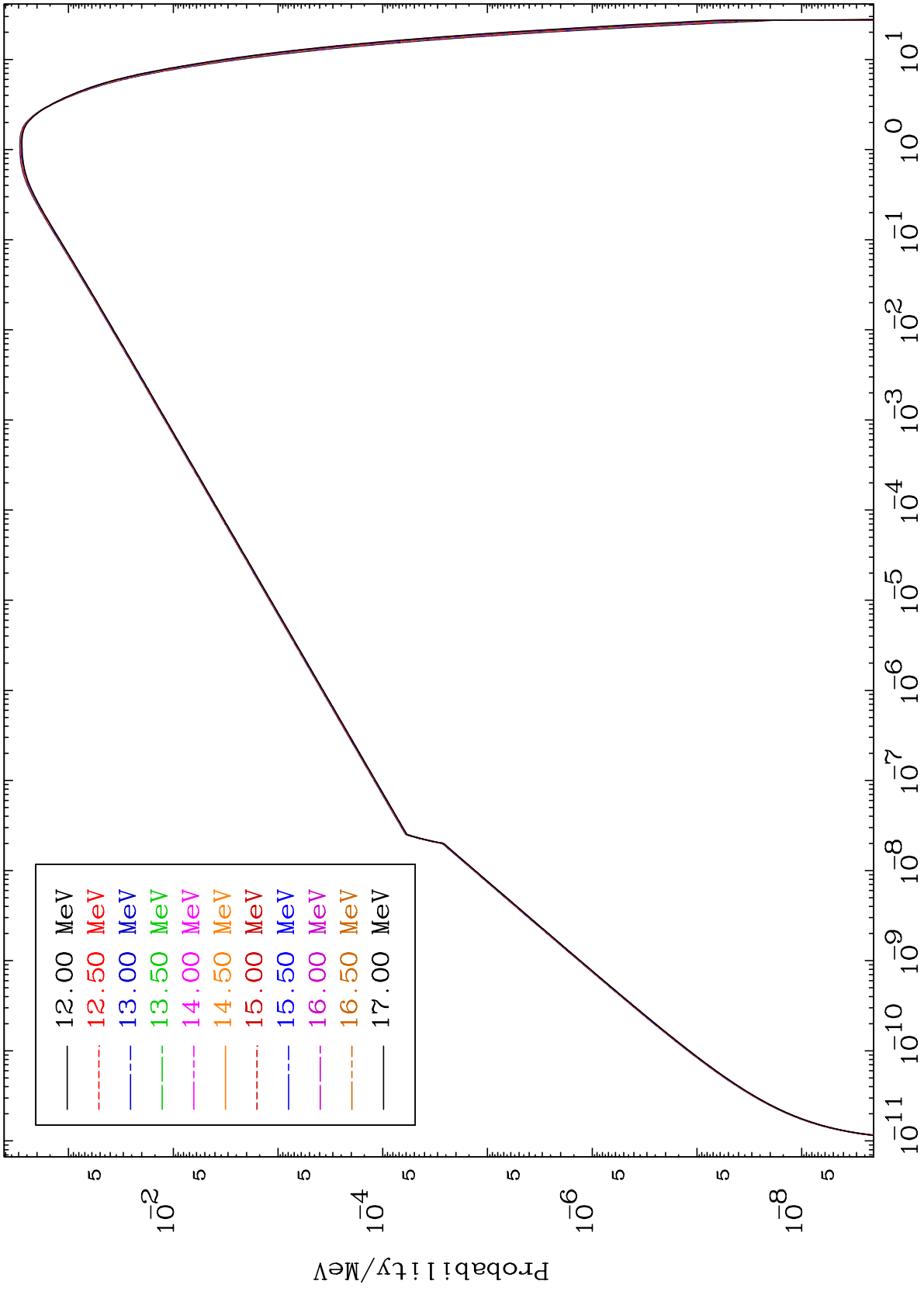
22

82-Pb-220

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### Fission Energy Distribution

82-Pb-220

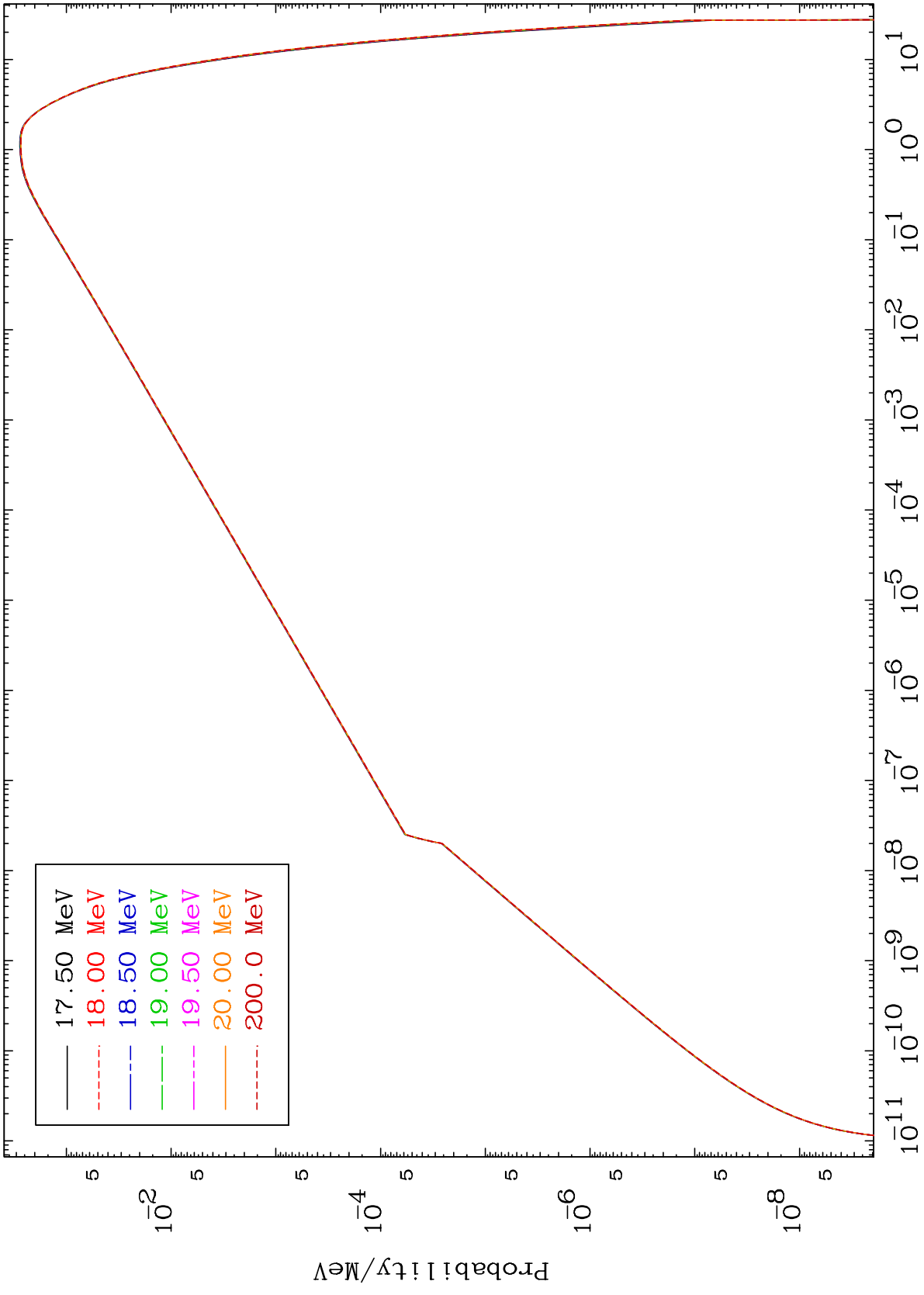




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### Fission Energy Distribution

82-Pb-220



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

82-Pb-220