

Program EVALPLOT
(Version 2018-1)

by

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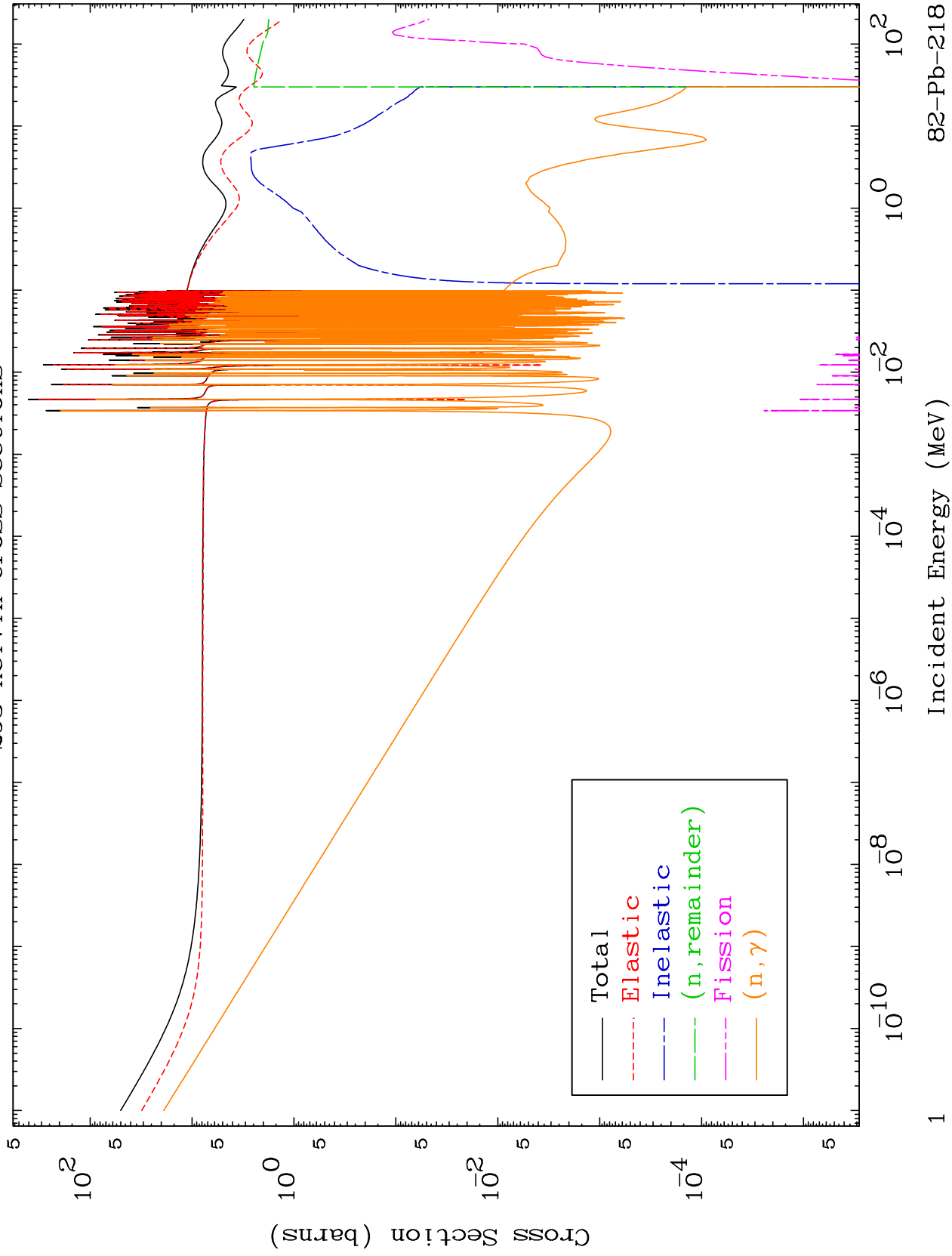
Press Mouse Button to Start

MAT 8267

Major

293 Kelvin Cross Sections

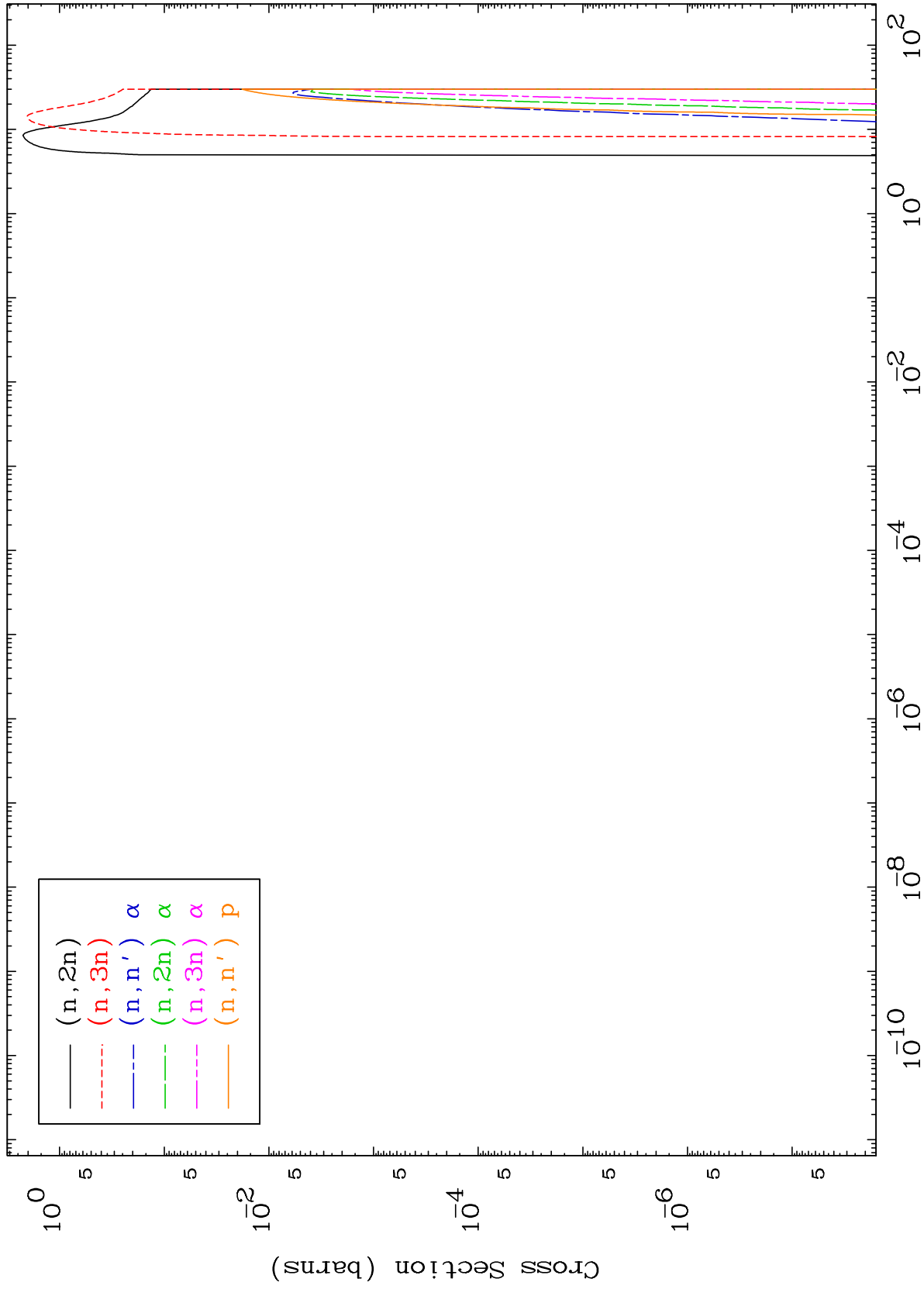
82-Pb-218



MAT 8267

Neutron Production
293 Kelvin Cross Sections

82-Pb-218



2

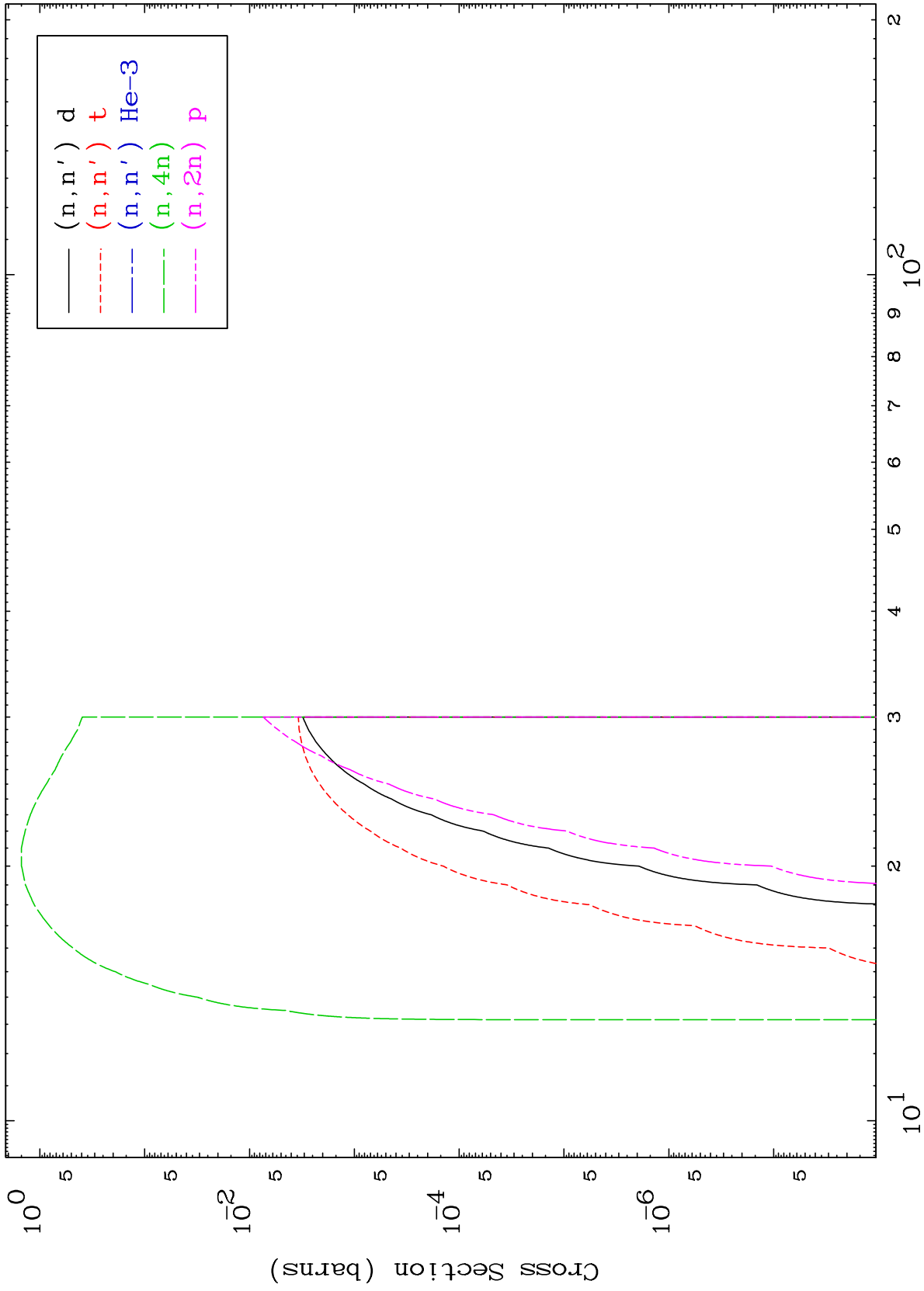
Incident Energy (MeV)

82-Pb-218

MAT 8267

Neutron Production
293 Kelvin Cross Sections

82-Pb-218



3

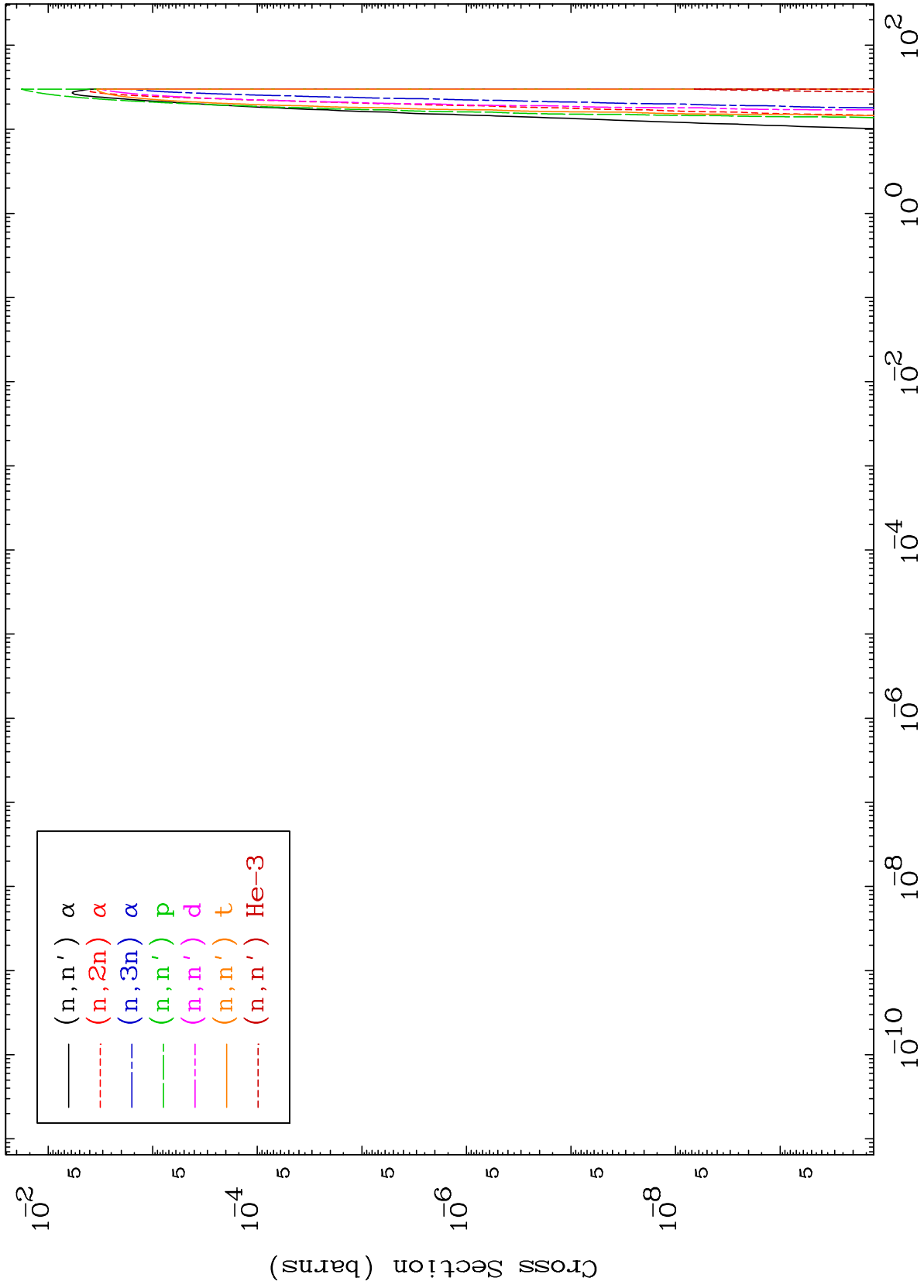
Incident Energy (MeV)

82-Pb-218

MAT 8267

Charged Particle
293 Kelvin Cross Sections

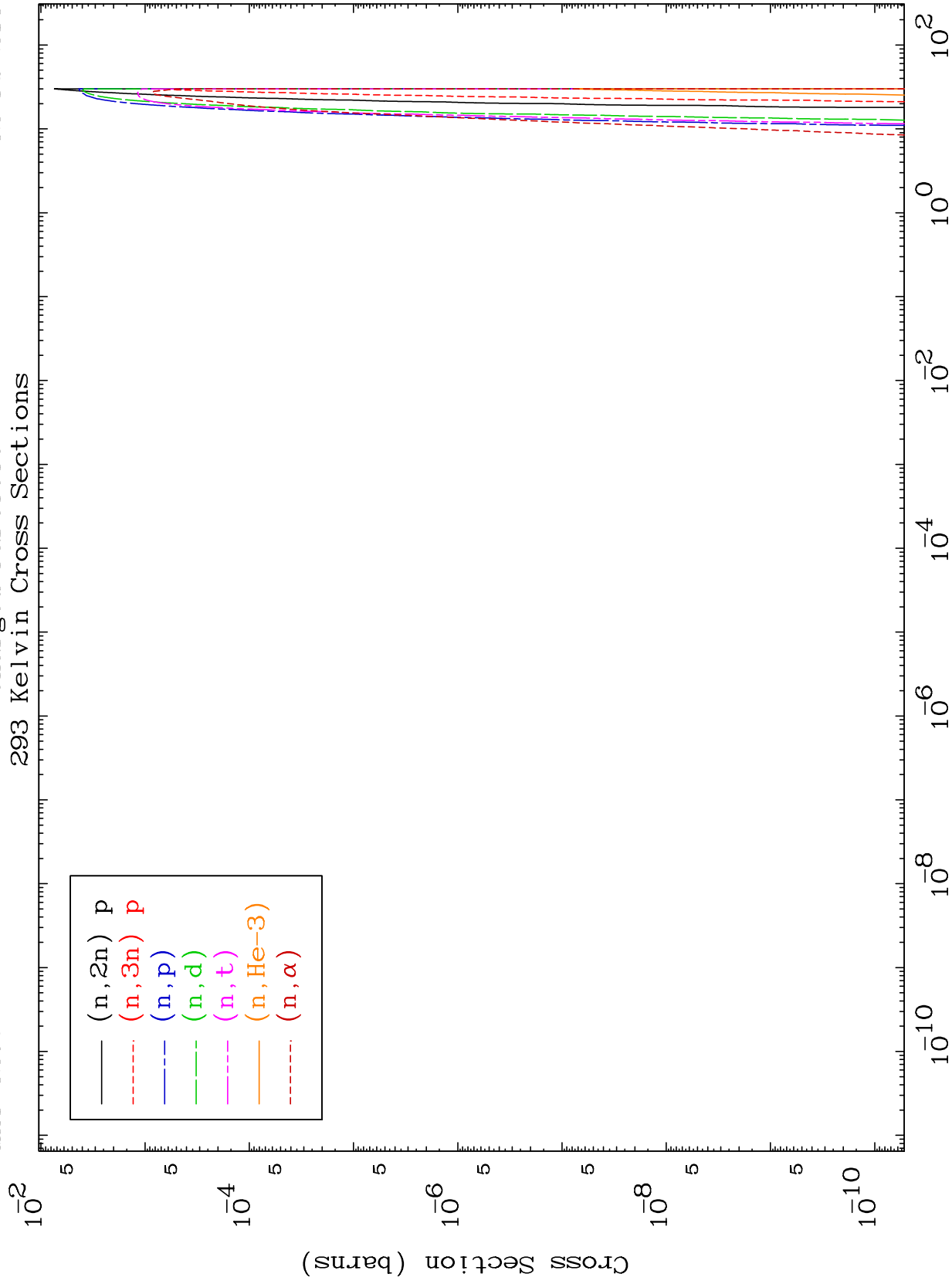
82-Pb-218



MAT 8267

293 Kelvin Cross Sections

82-Pb-218

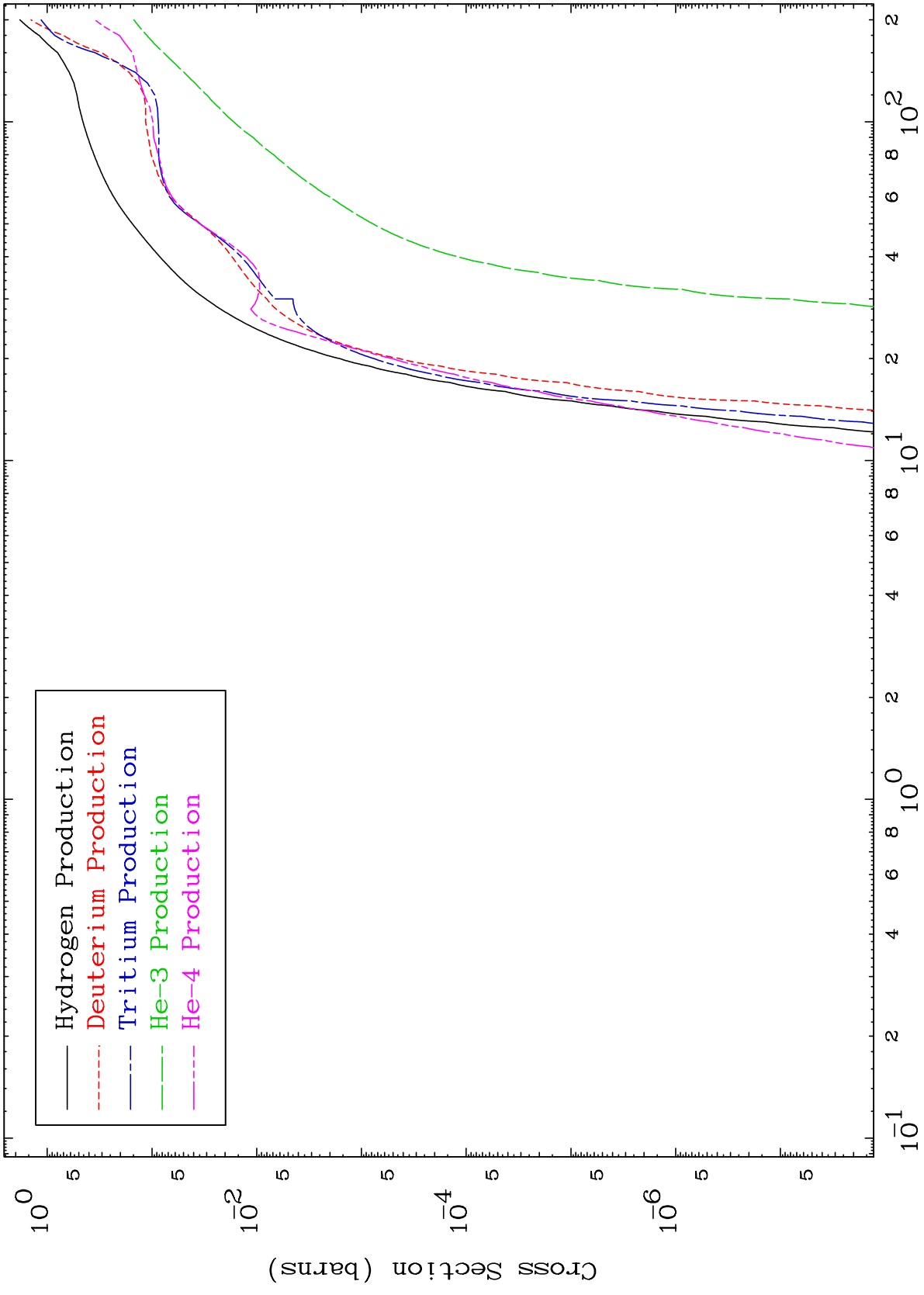


5

MAT 8267

Particle Production
293 Kelvin Cross Sections

82-Pb-218



82-Pb-218

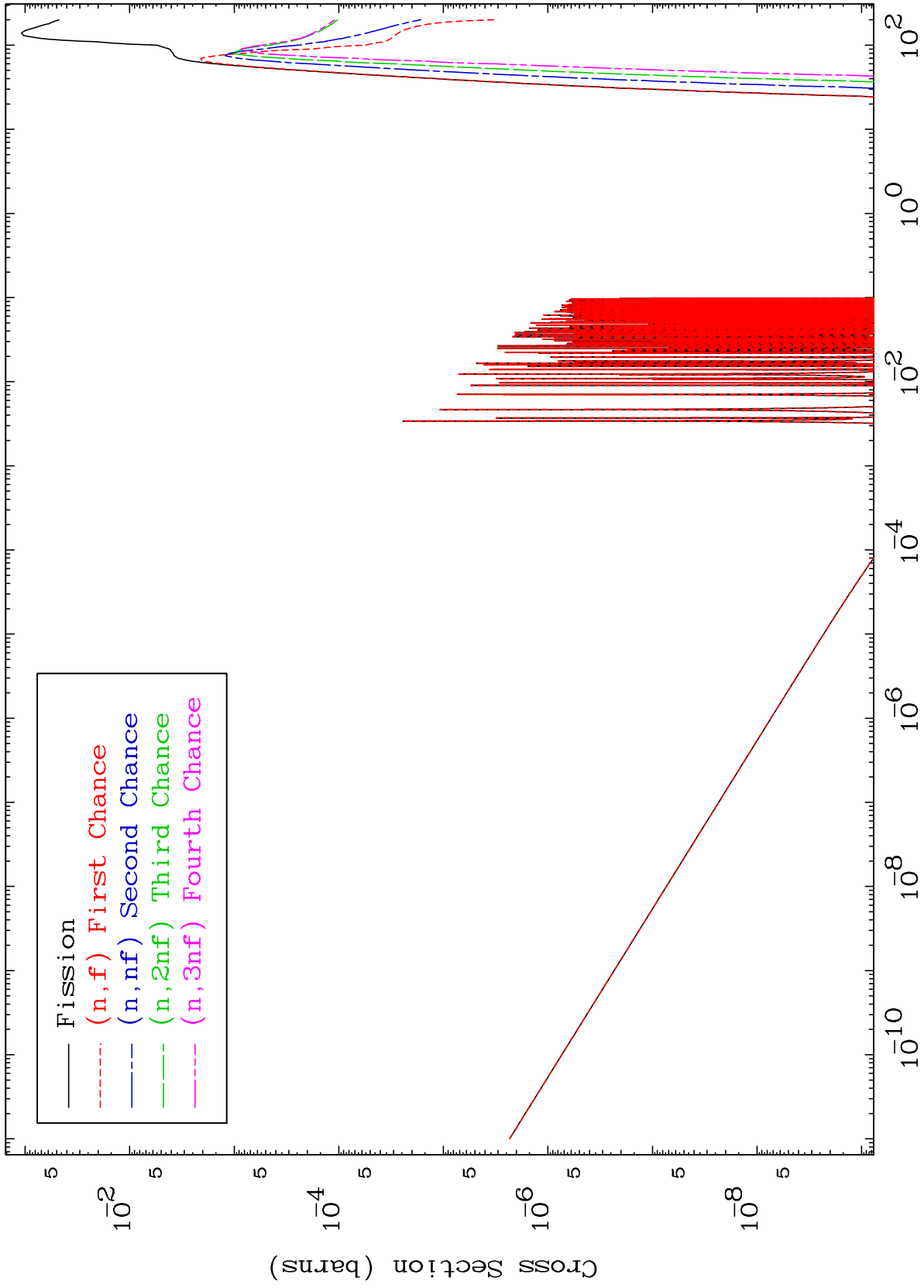
Incident Energy (MeV)

6

MAT 8267

Fission
293 Kelvin Cross Sections

82-Pb-218



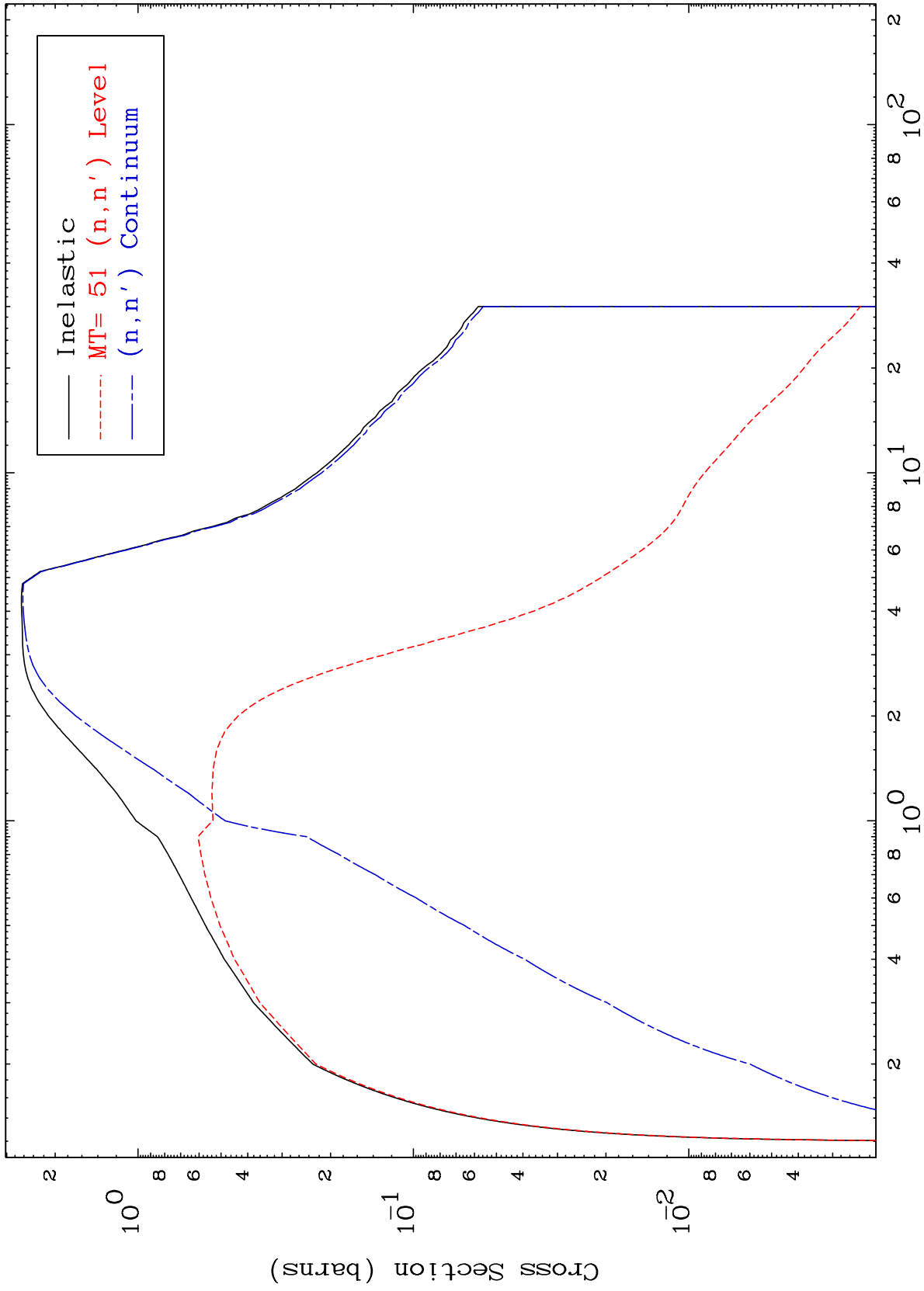
7

82-Pb-218

MAT 8267

293 Kelvin Cross Sections

82-Pb-218



8

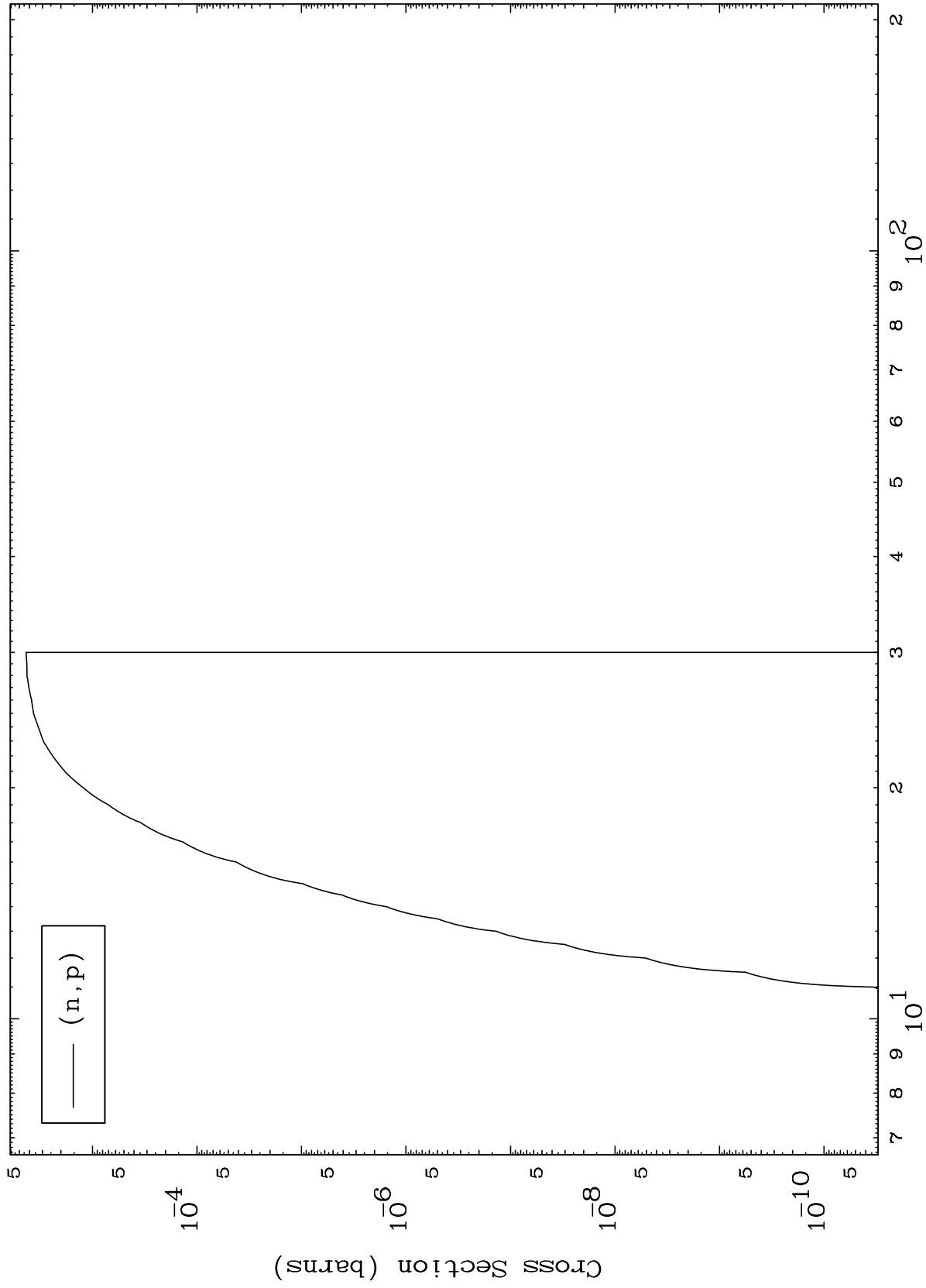
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-218



9

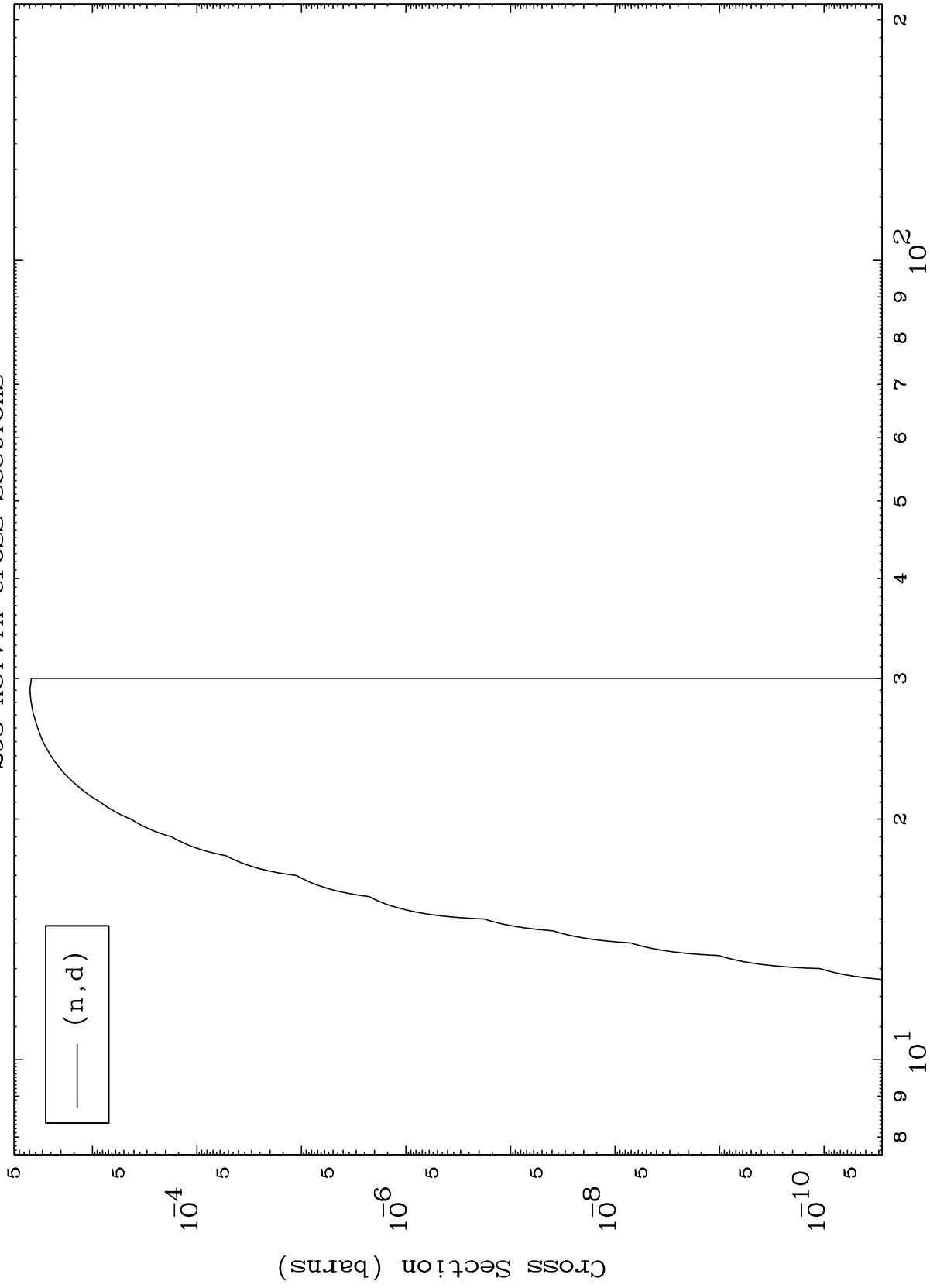
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-218



10

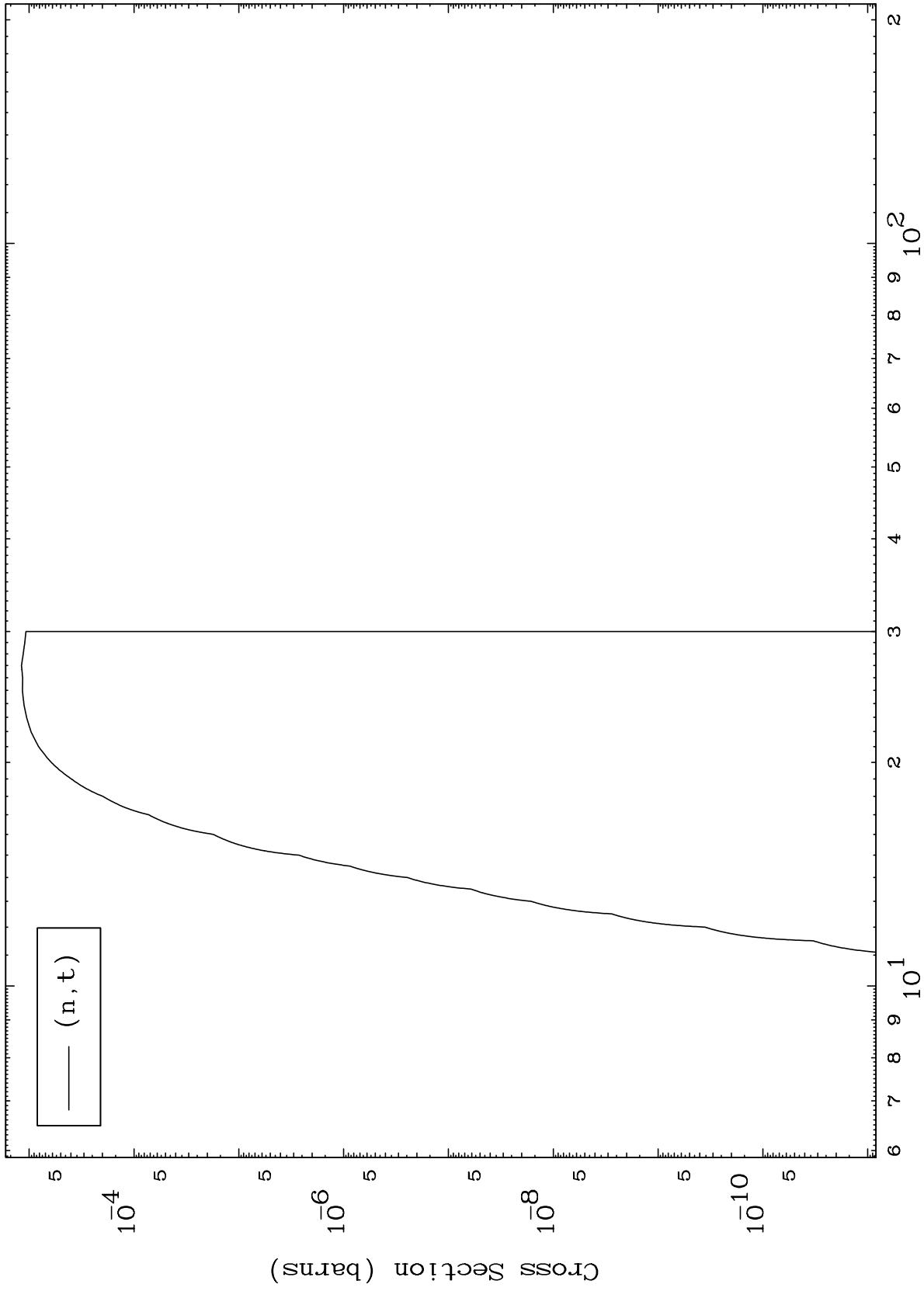
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-218



11

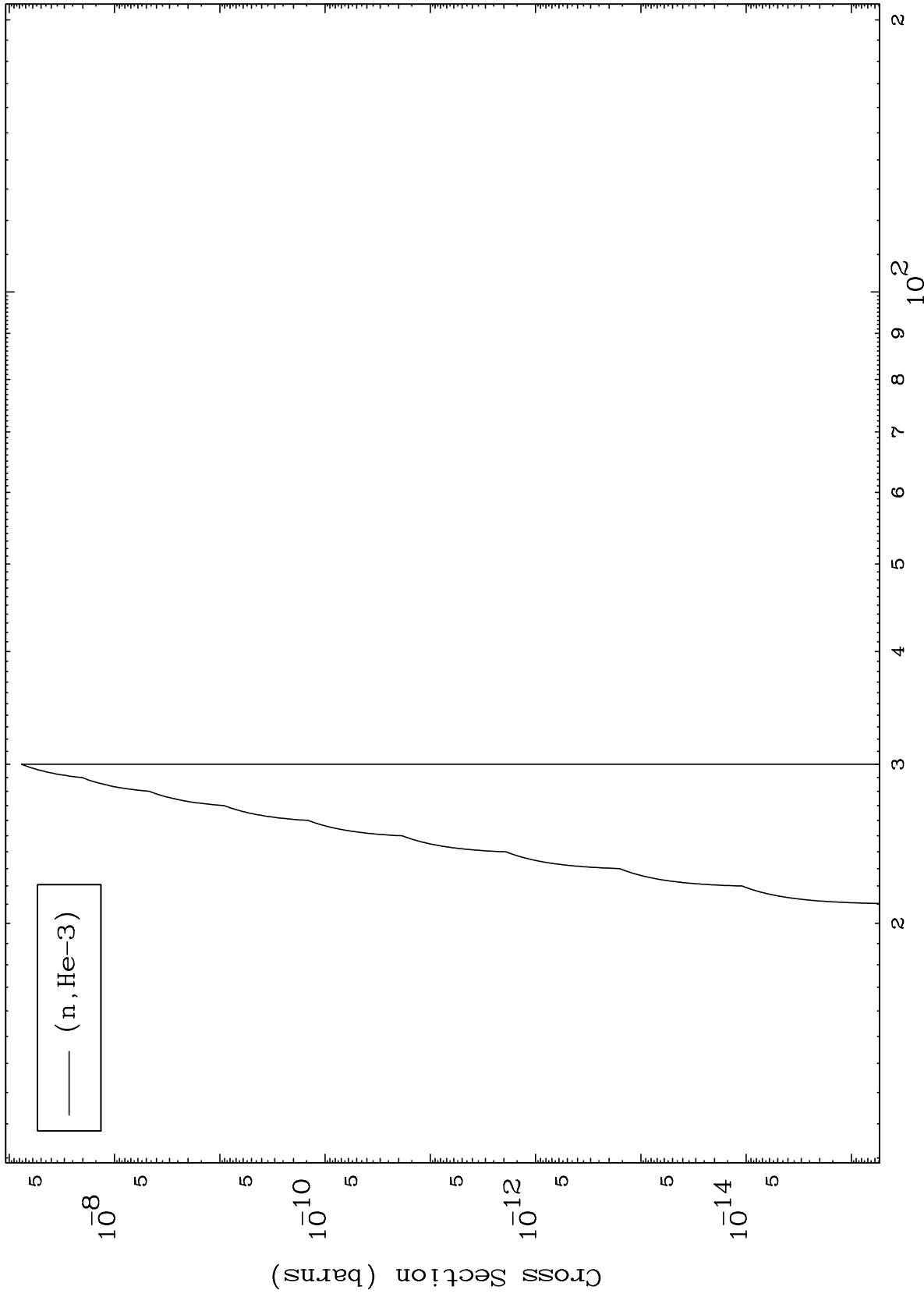
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-218



12

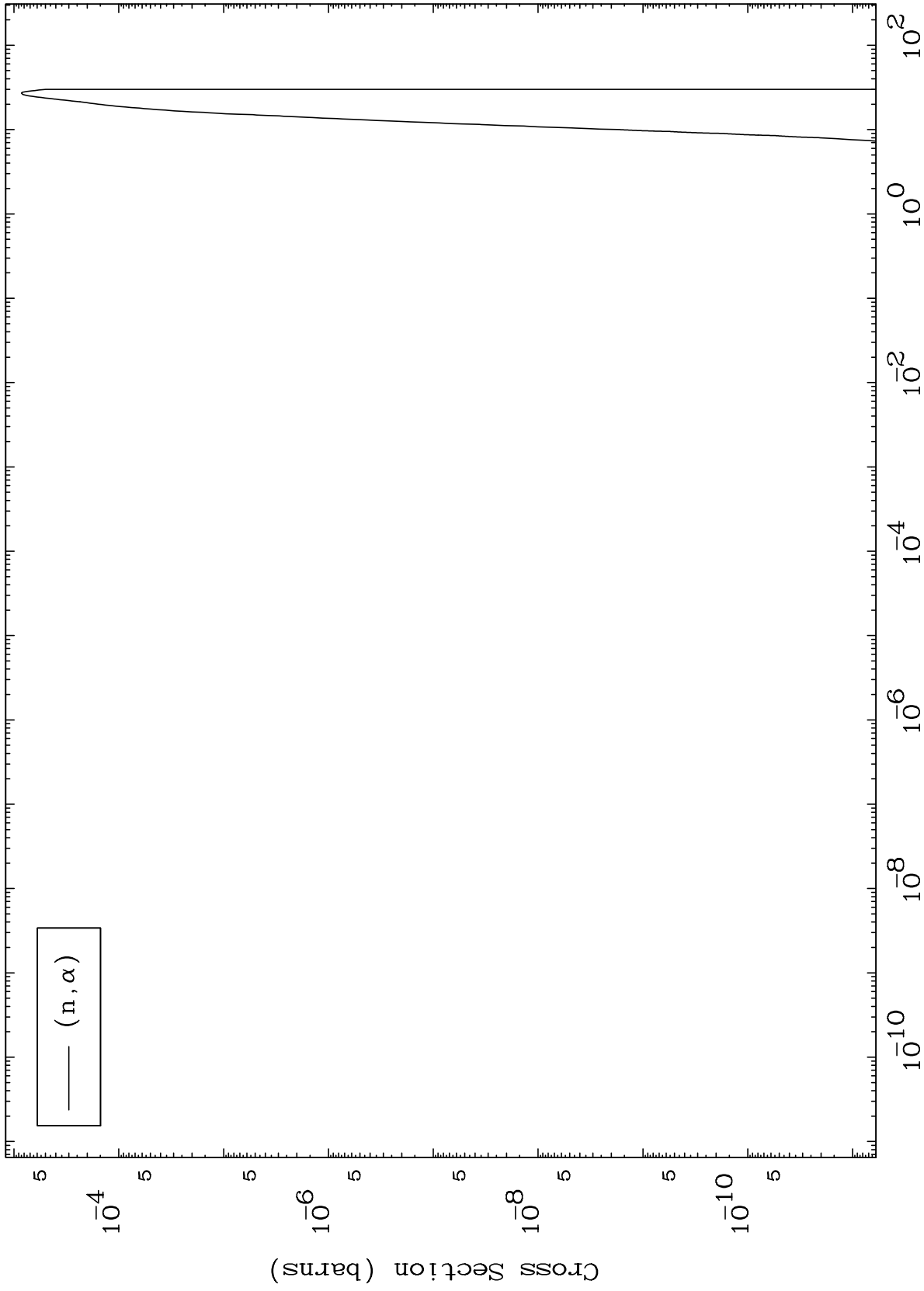
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,α) Levels
293 Kelvin Cross Sections

82-Pb-218



13

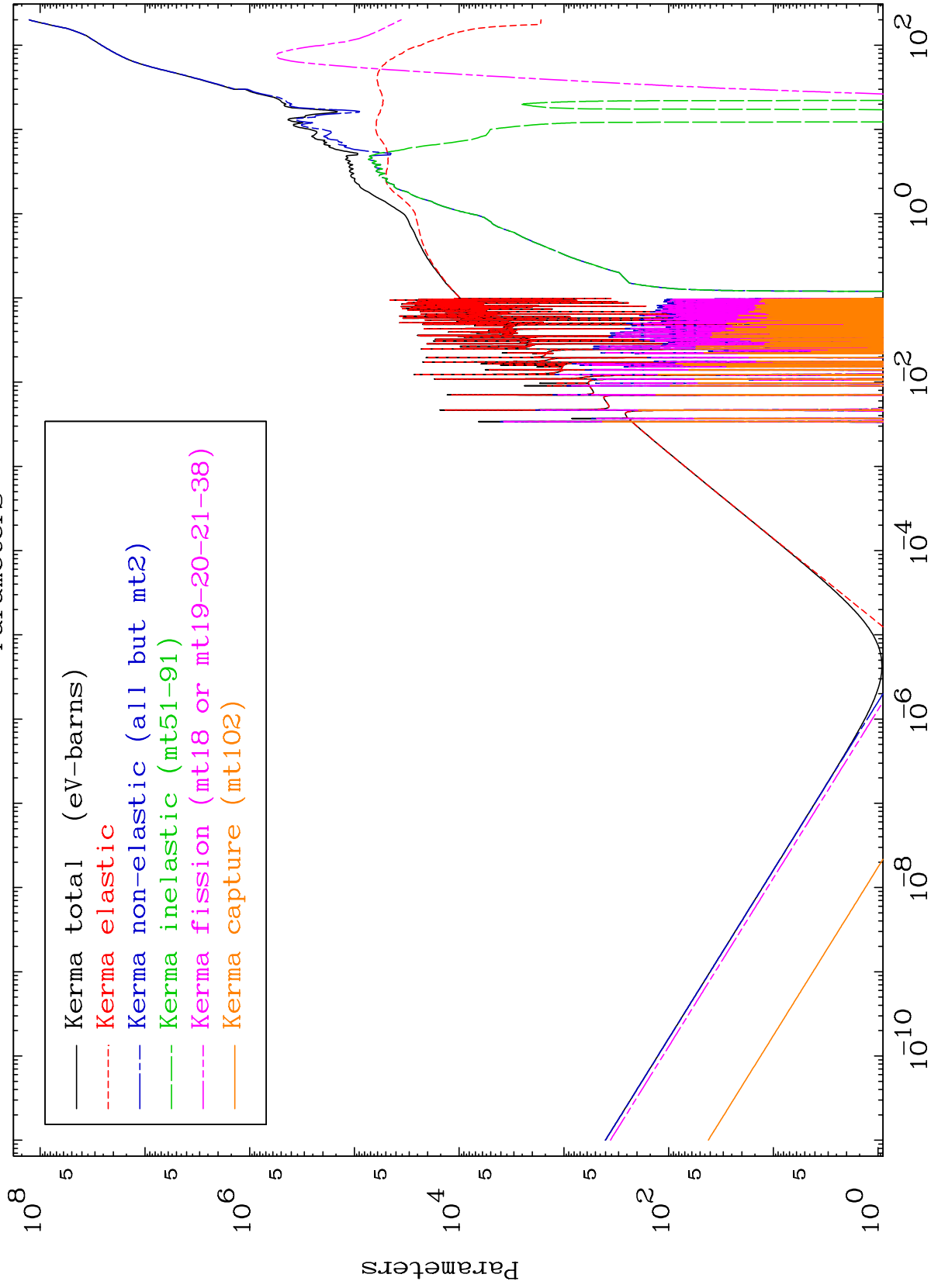
Incident Energy (MeV)

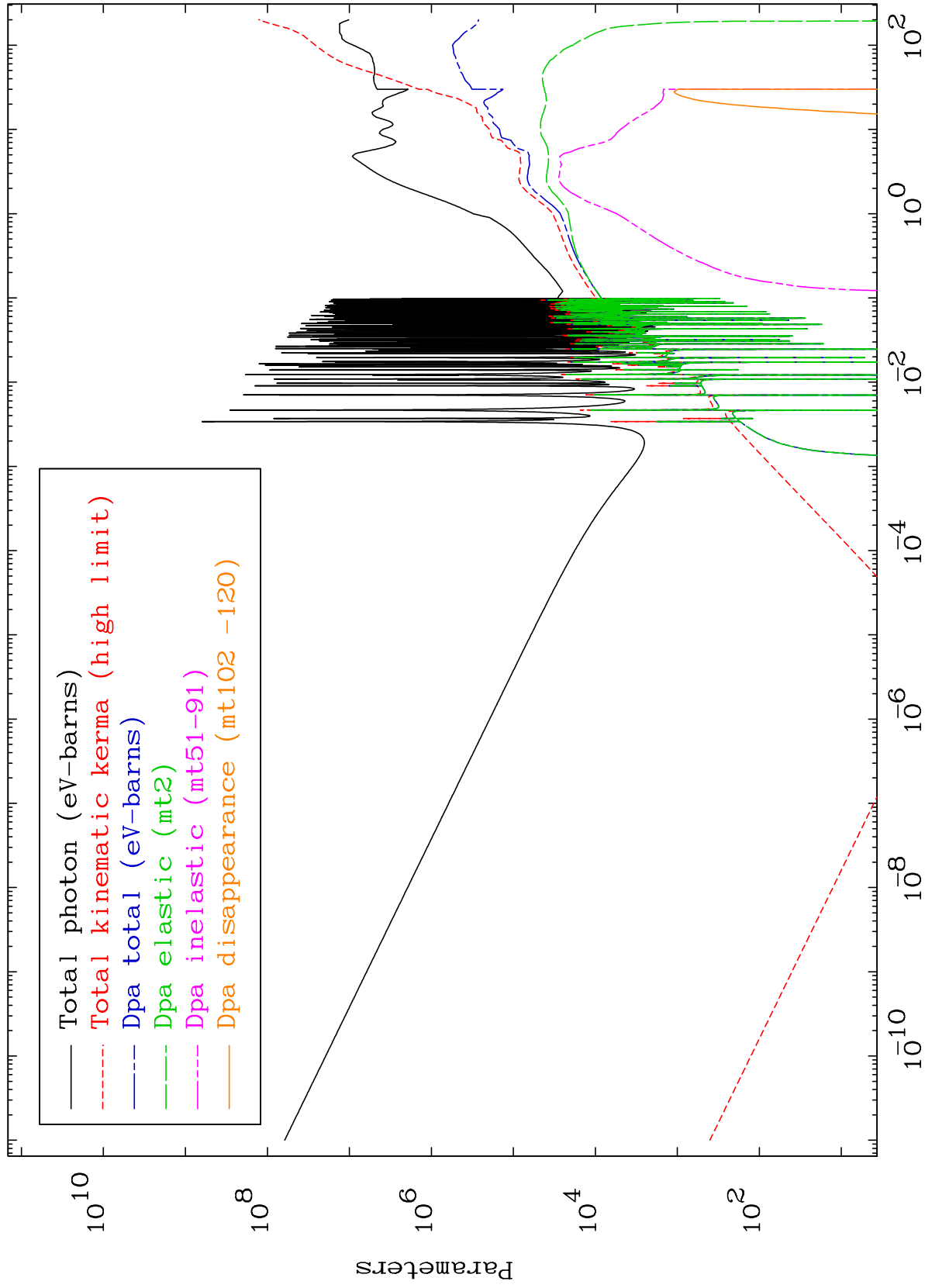
82-Pb-218

MAT 8267

Energy Release
Parameters

82-Pb-218

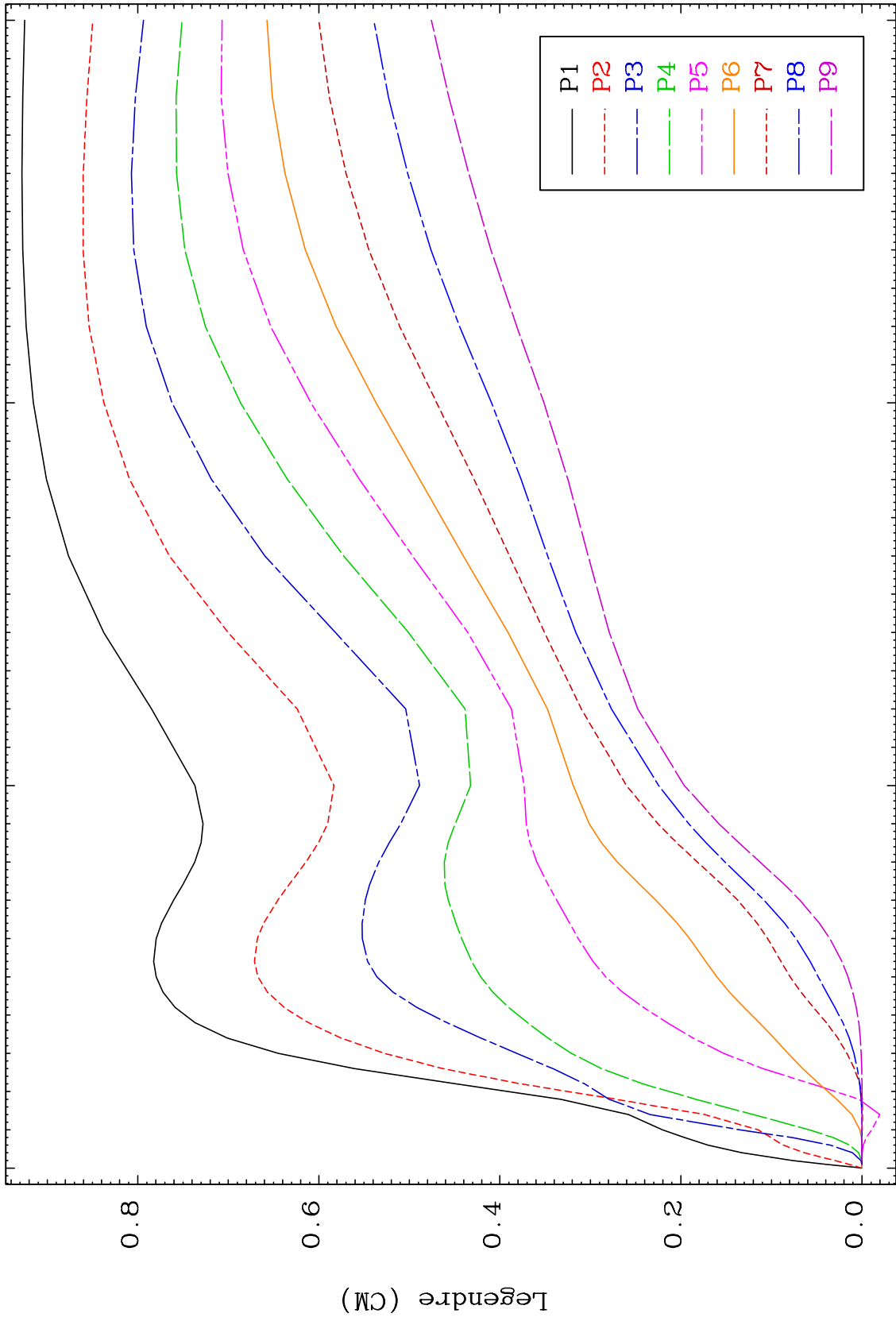




MAT 8267

Elastic Legendre Coefficients

82-Pb-218



16

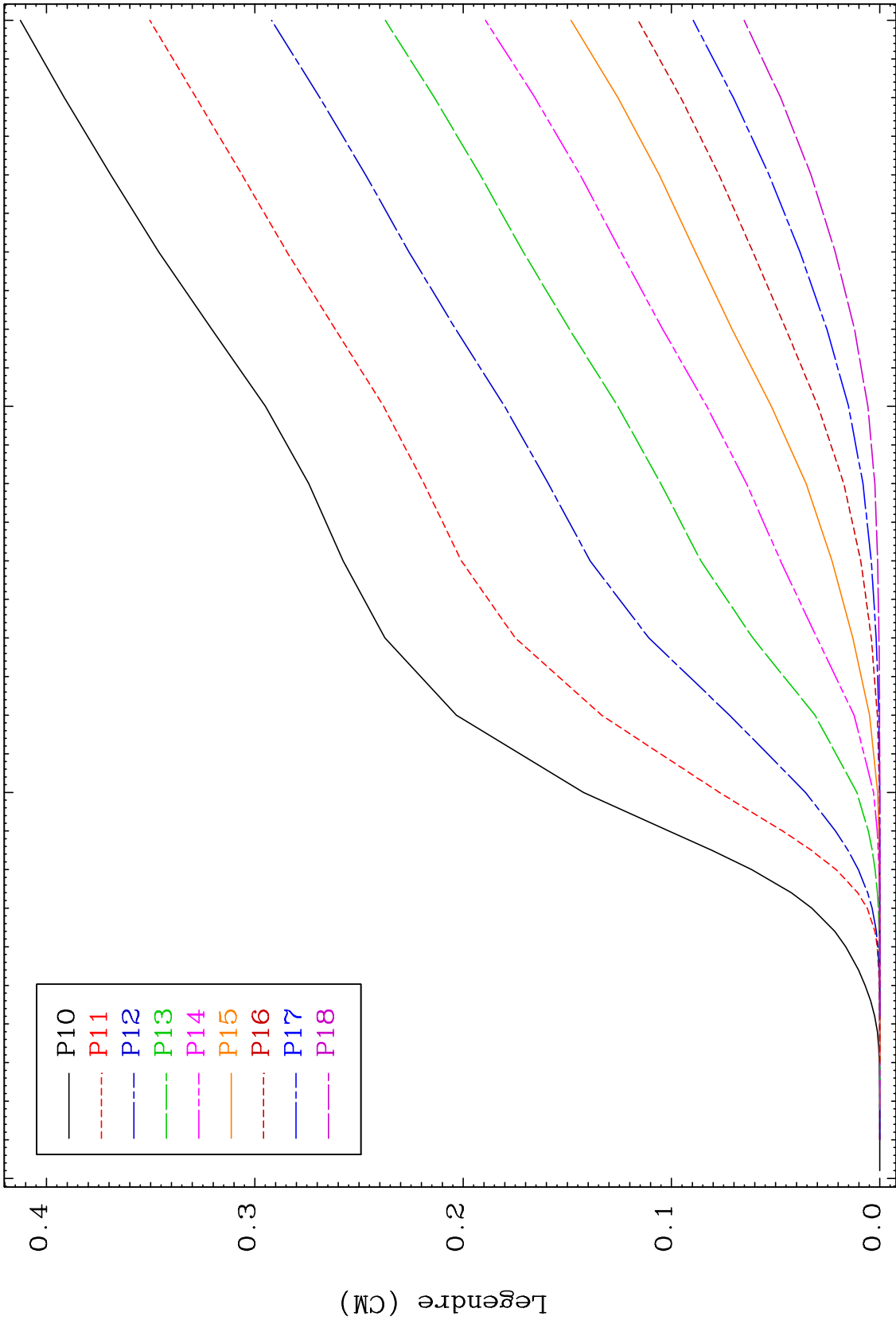
Incident Energy (MeV)

82-Pb-218

MAT 8267

Elastic Legendre Coefficients

82-Pb-218



17

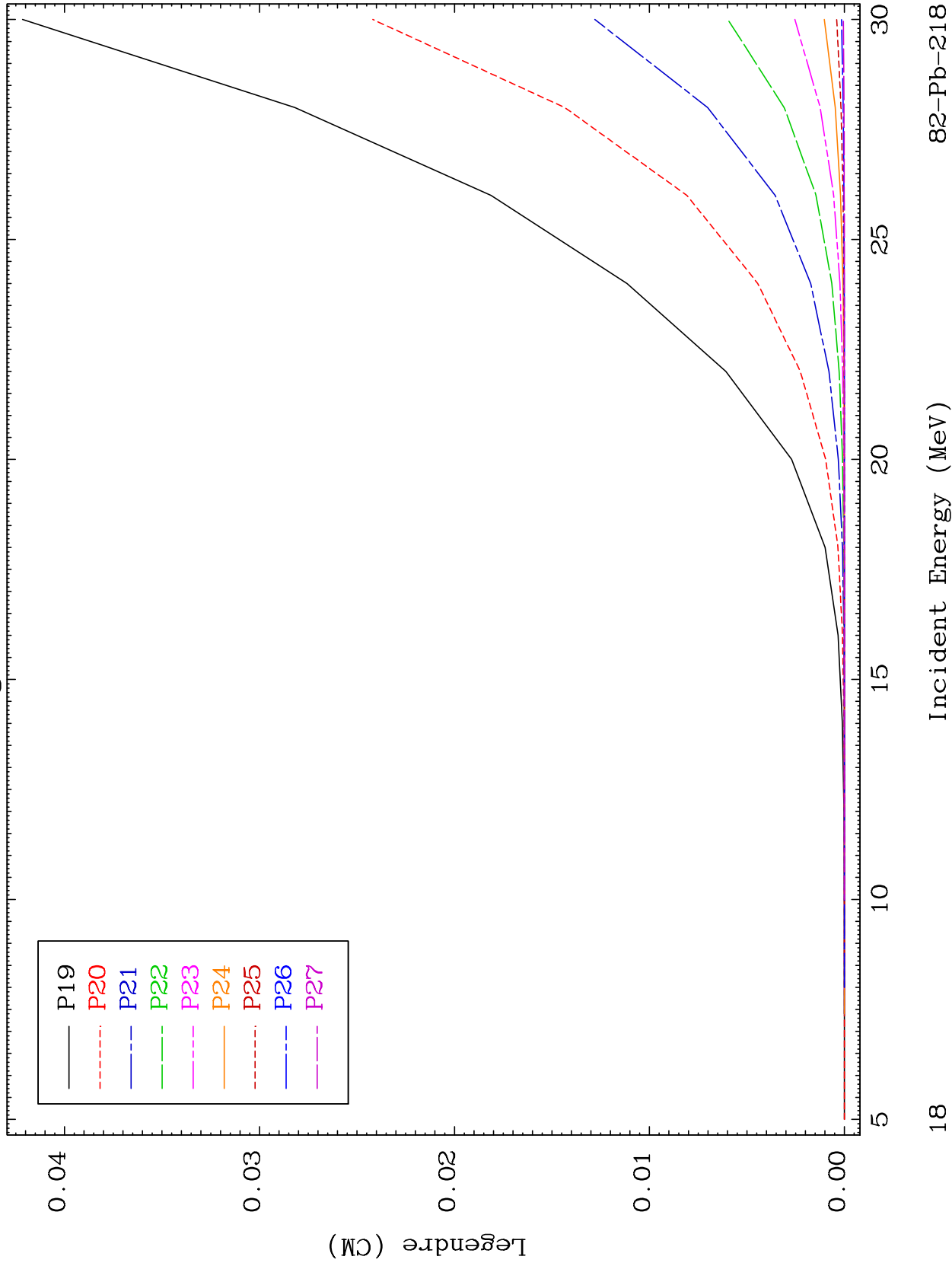
Incident Energy (MeV)

82-Pb-218

MAT 8267

Elastic Legendre Coefficients

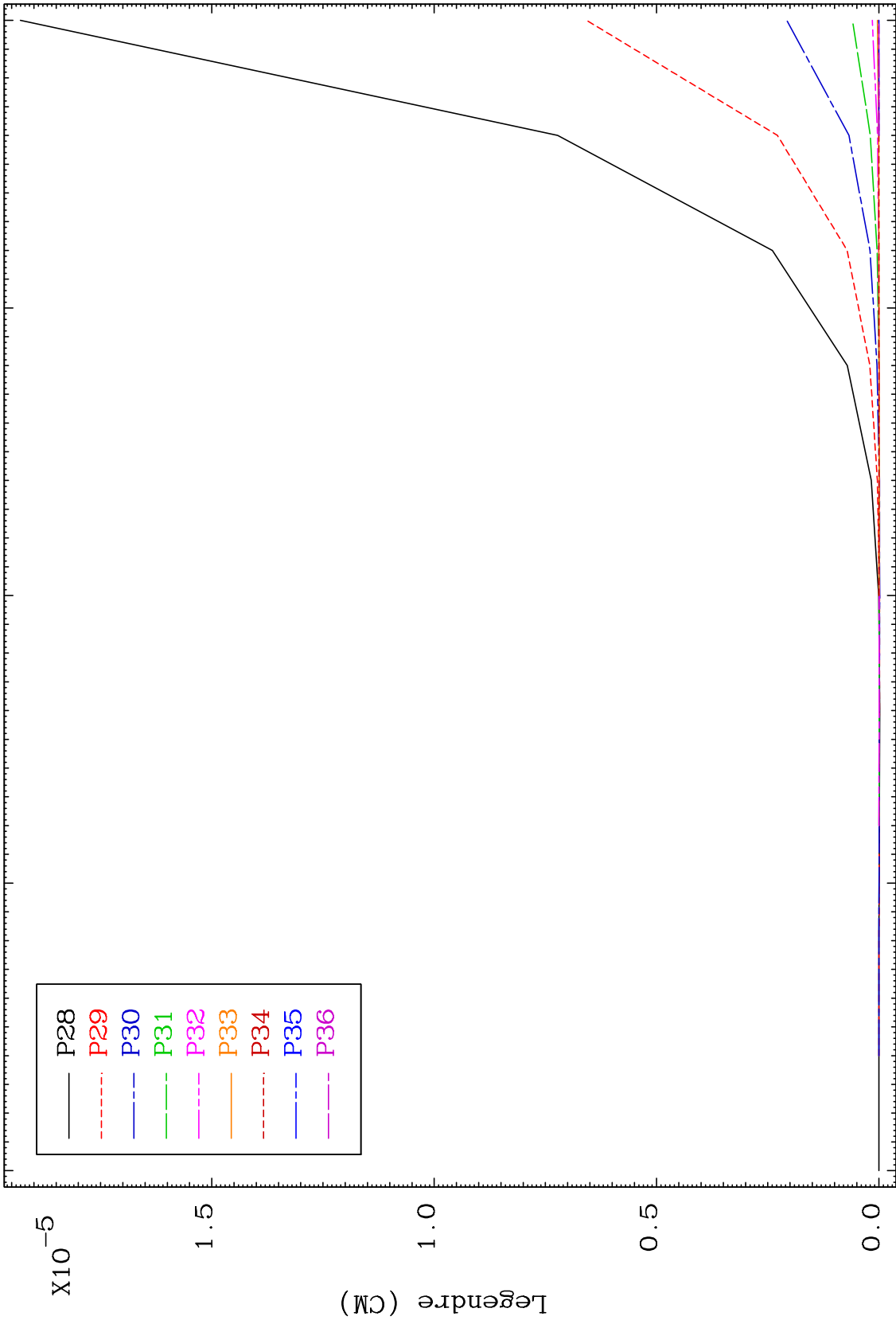
82-Pb-218



MAT 8267

Elastic Legendre Coefficients

82-Pb-218



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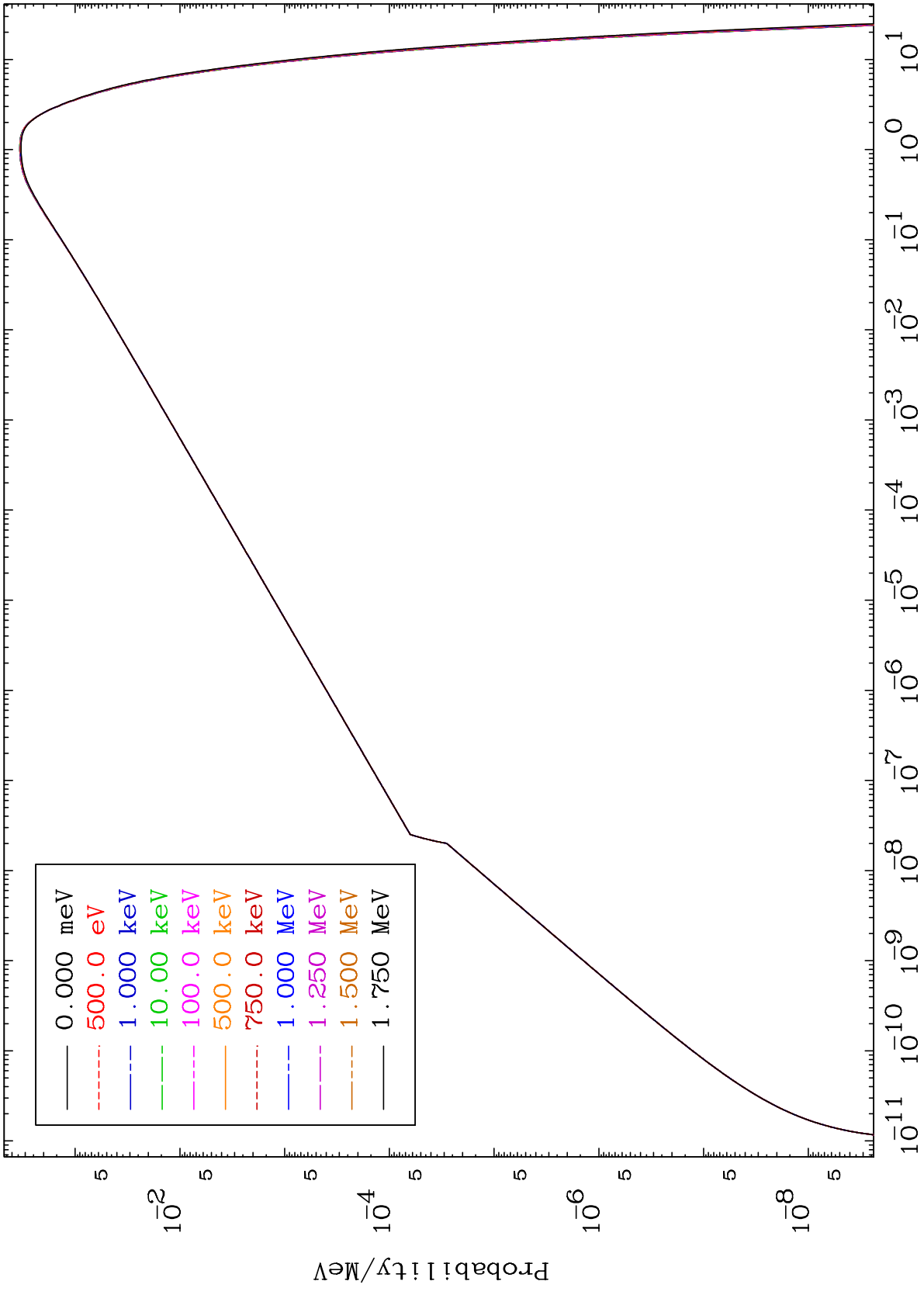
Incident Energy (MeV)

82-Pb-218

MAT 8267

Fission Energy Distribution

82-Pb-218



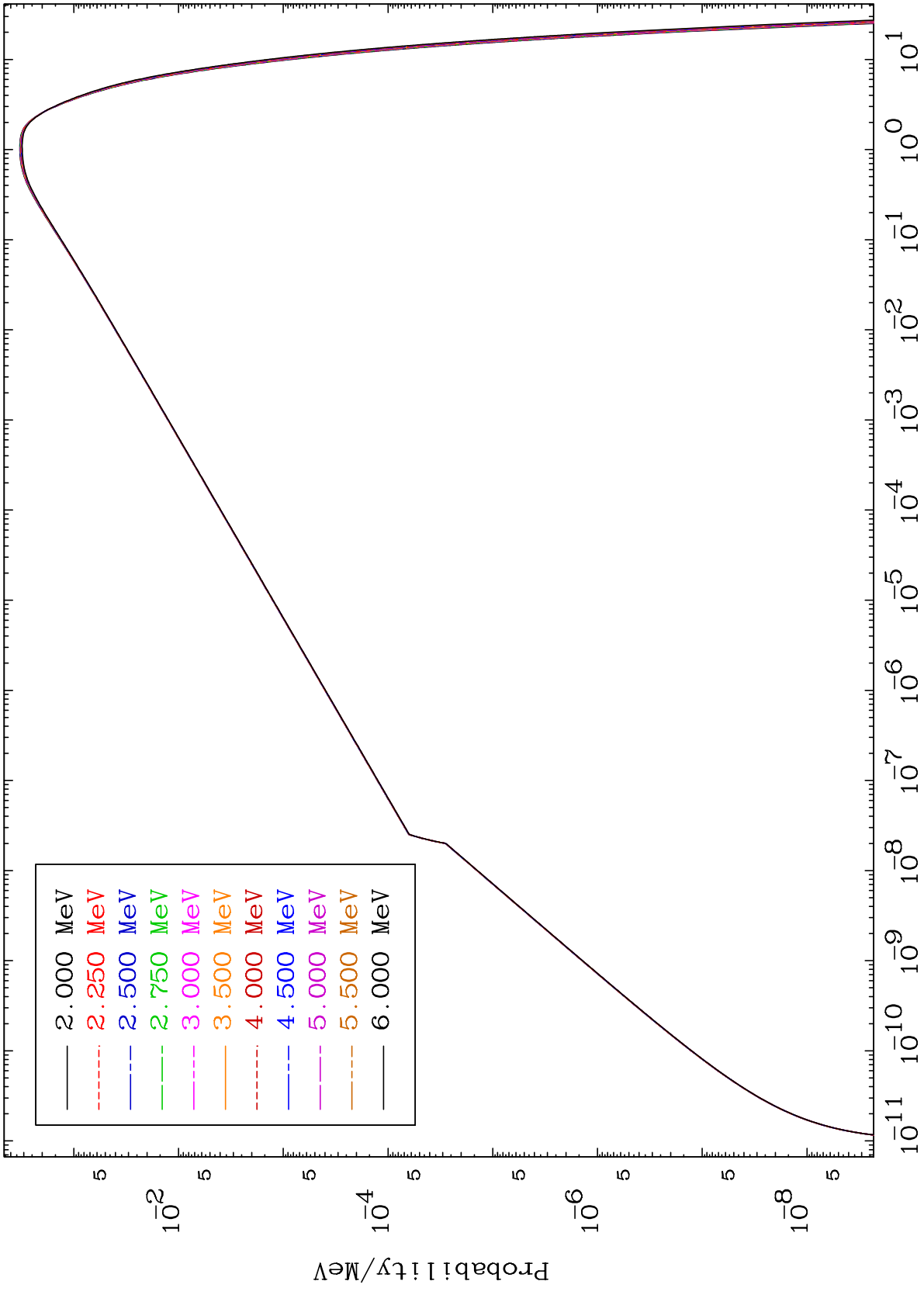
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

82-Pb-218

MAT 8267

Fission Energy Distribution

82-Pb-218

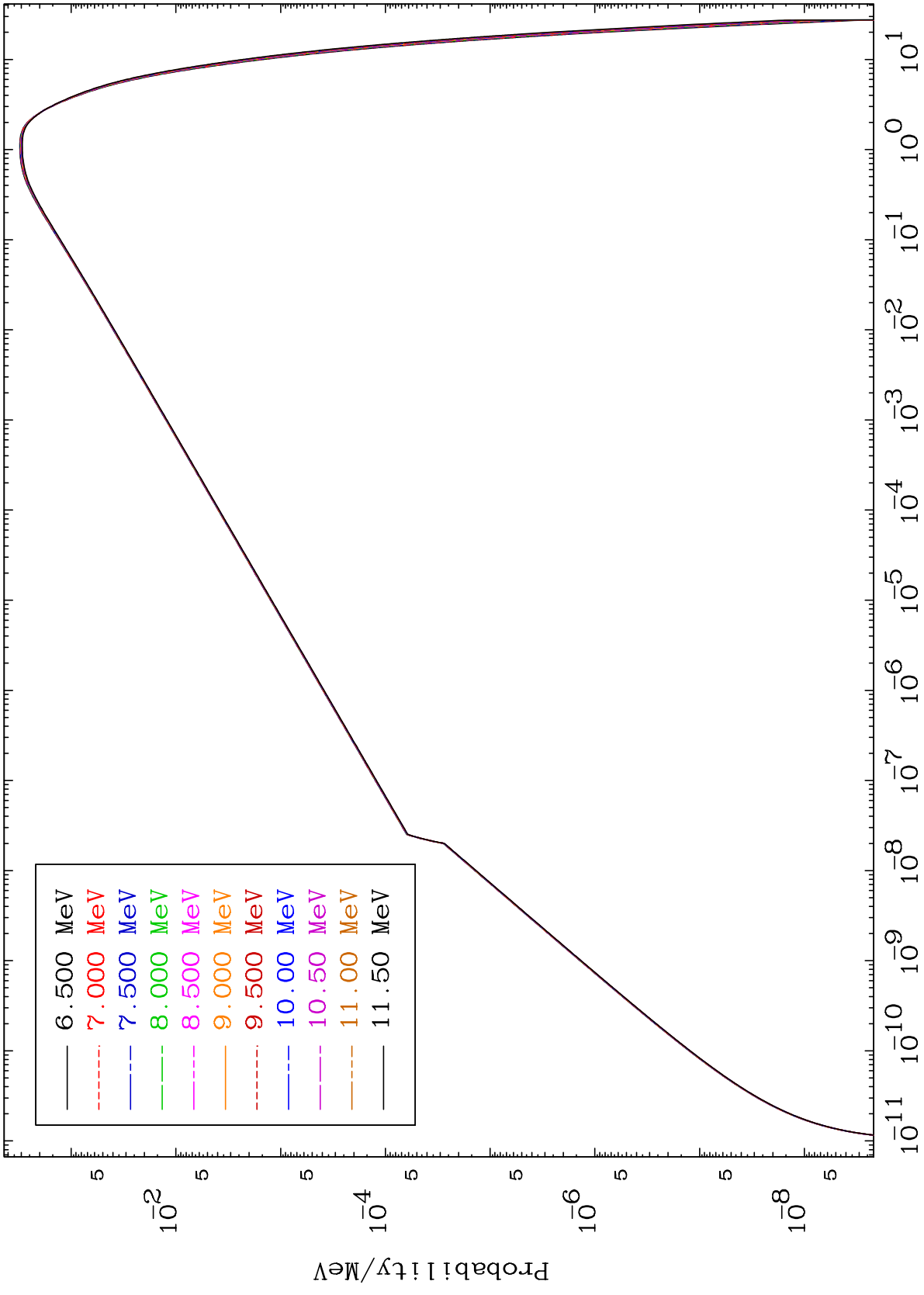


82-Pb-218

MAT 8267

Fission Energy Distribution

82-Pb-218

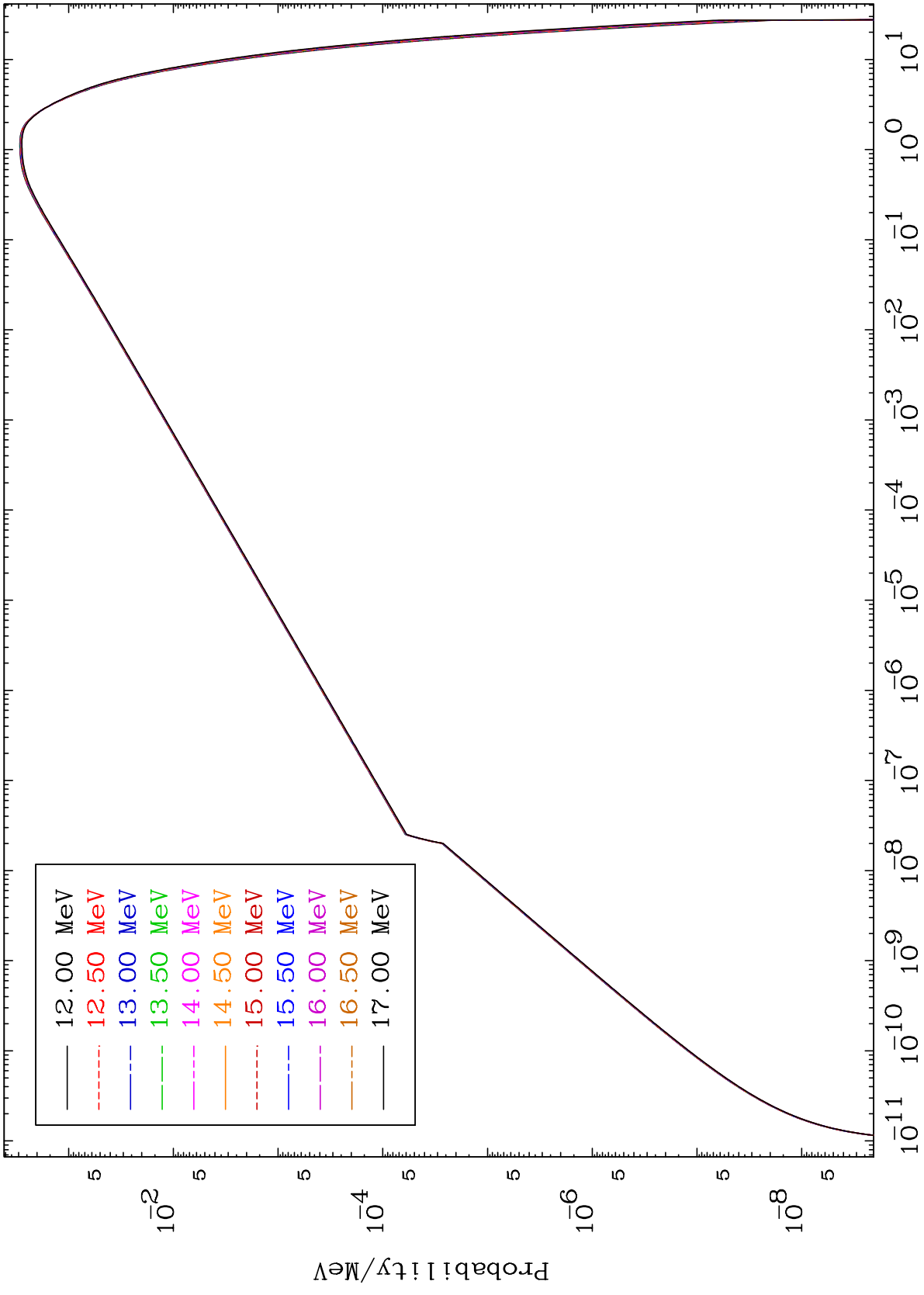


82-Pb-218

MAT 8267

Fission Energy Distribution

82-Pb-218

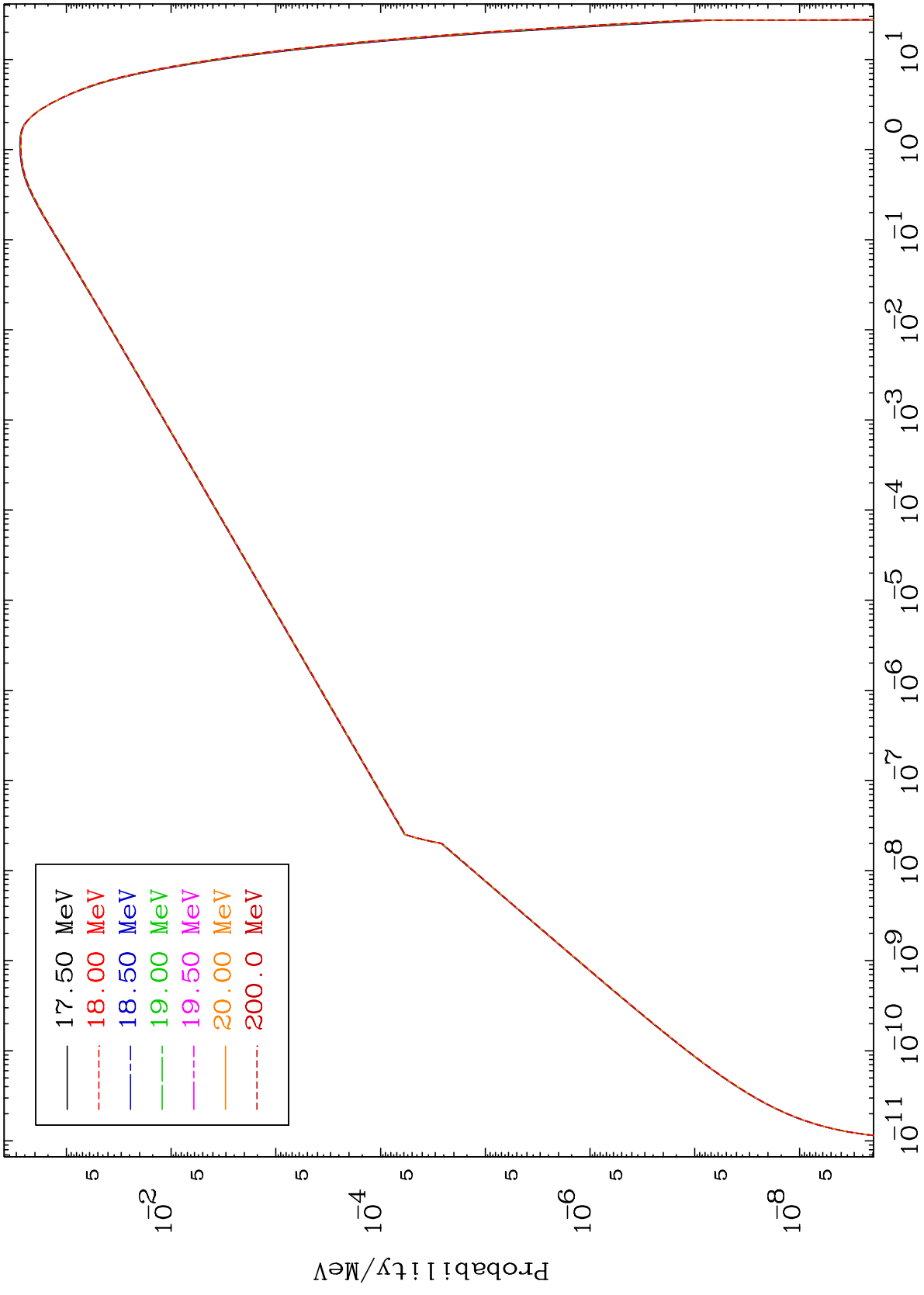


82-Pb-218

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Fission Energy Distribution

82-Pb-218



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

82-Pb-218