

Program EVALPLOT
(Version 2018-1)

by

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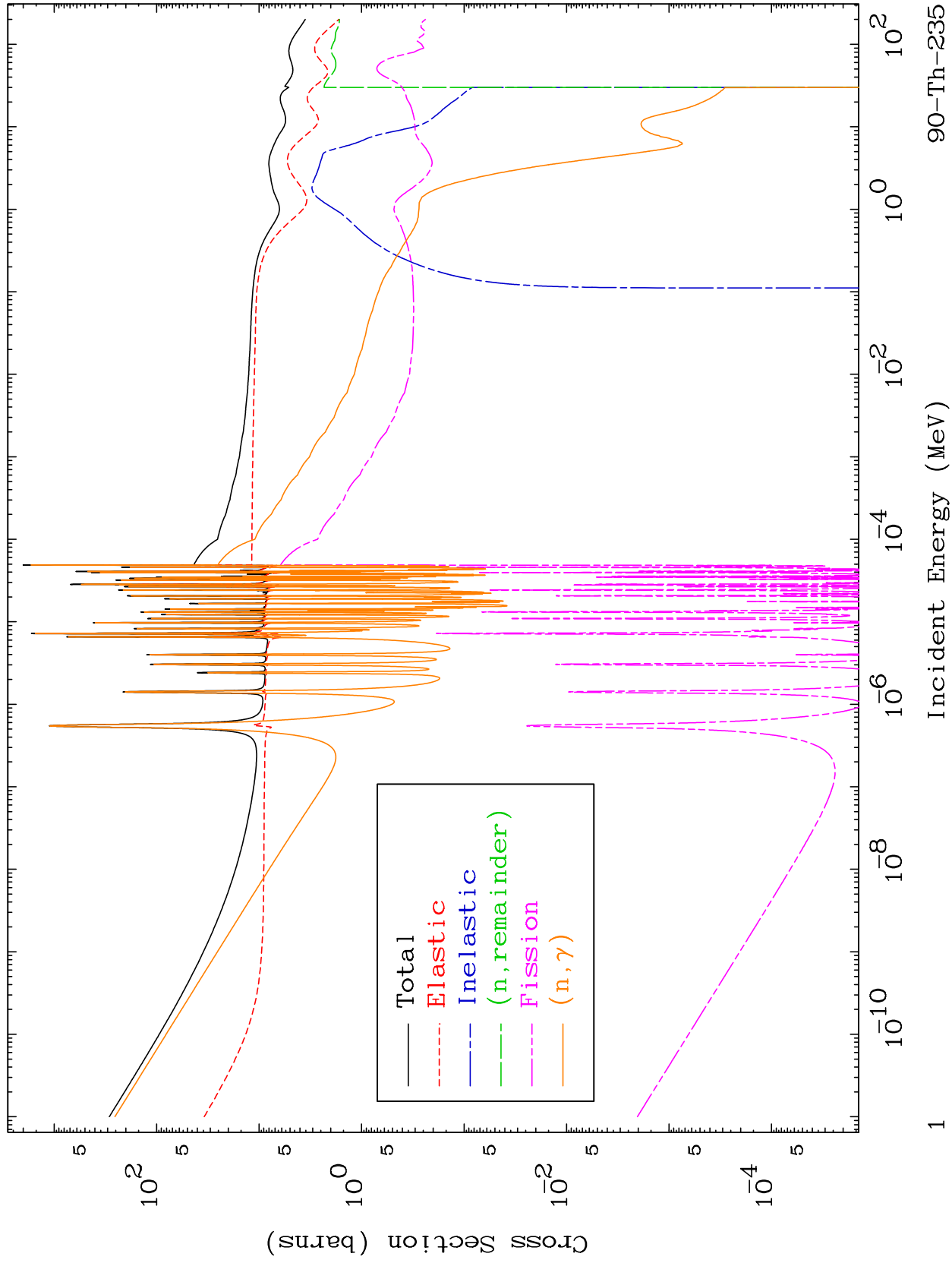
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9049

Major
293 Kelvin Cross Sections

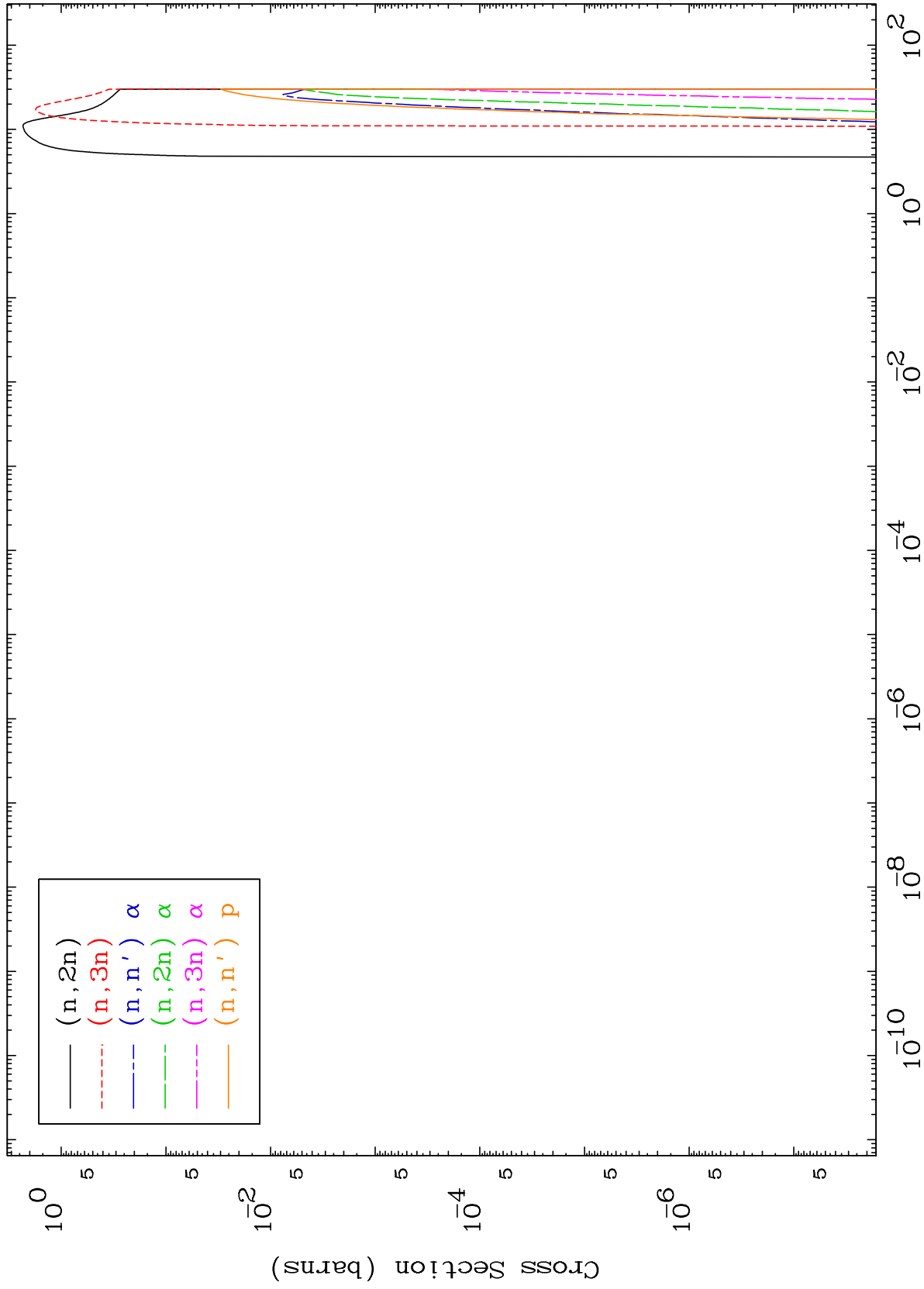
90-Th-235



MAT 9049

Neutron Production
293 Kelvin Cross Sections

90-Th-235

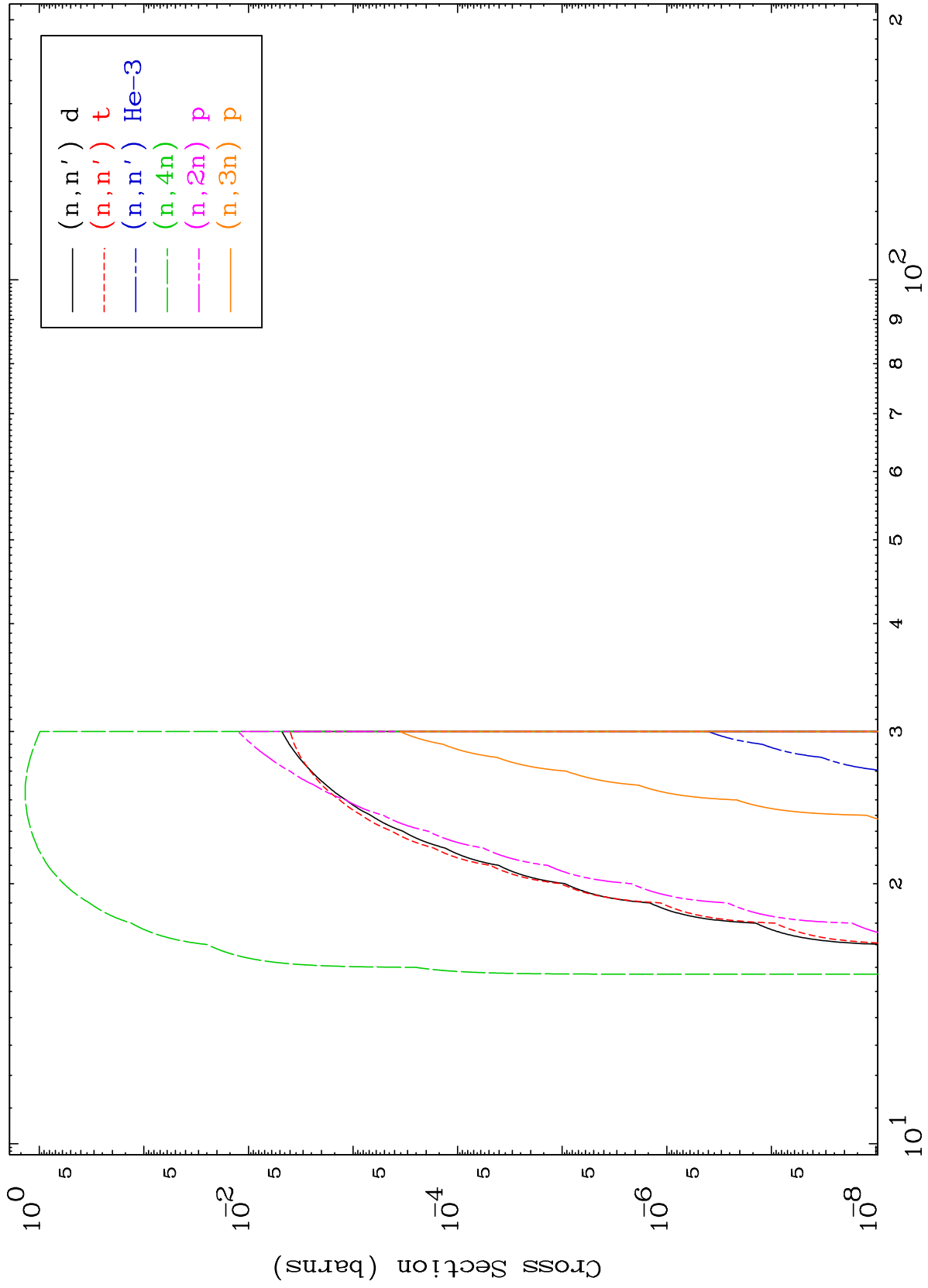


90-Th-235

MAT 9049

Neutron Production
293 Kelvin Cross Sections

90-Th-235



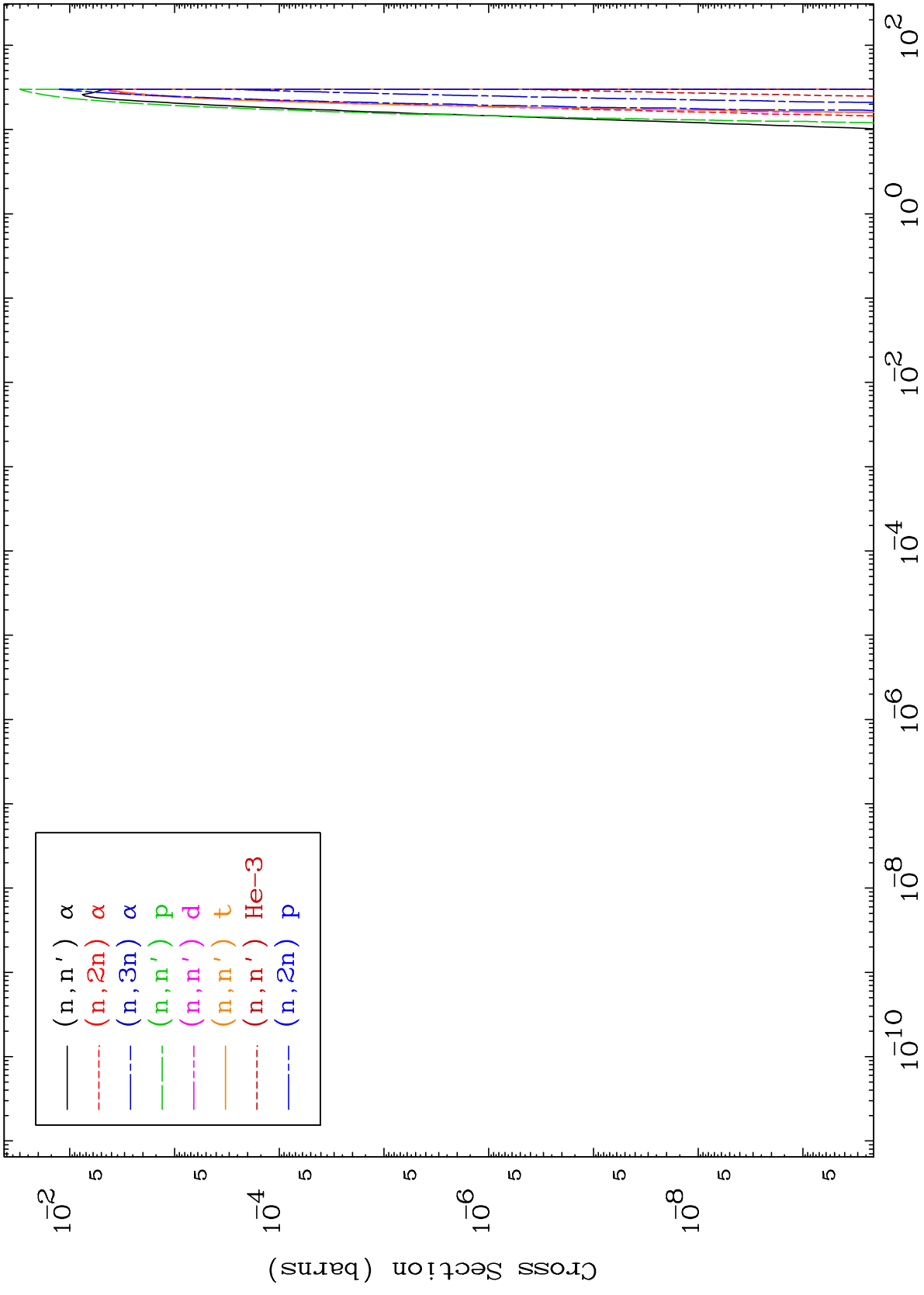
Incident Energy (MeV)

90-Th-235

MAT 9049

293 Kelvin Cross Sections

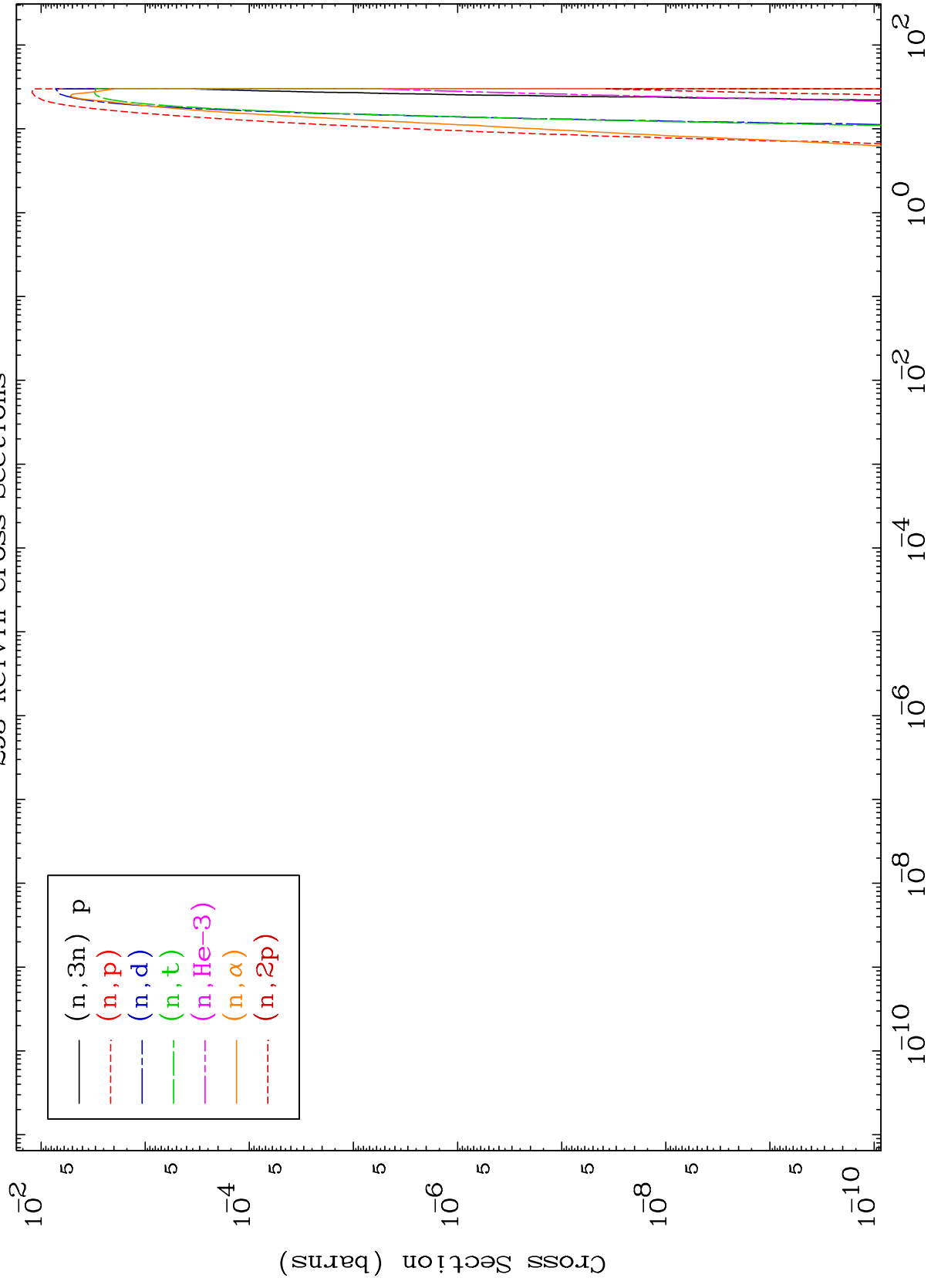
90-Th-235



MAT 9049

293 Kelvin Cross Sections

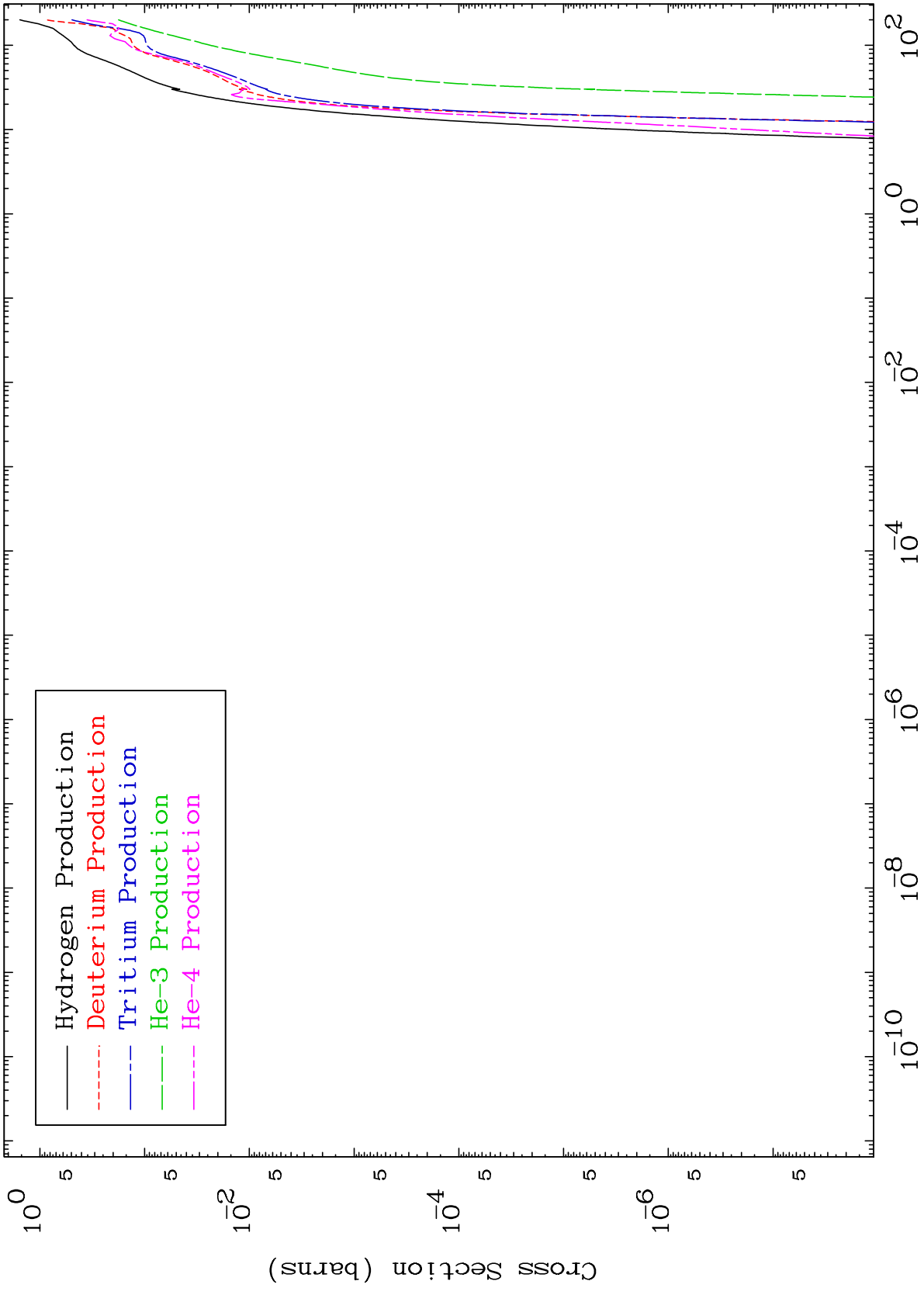
90-Th-235



MAT 9049

Particle Production
293 Kelvin Cross Sections

90-Th-235

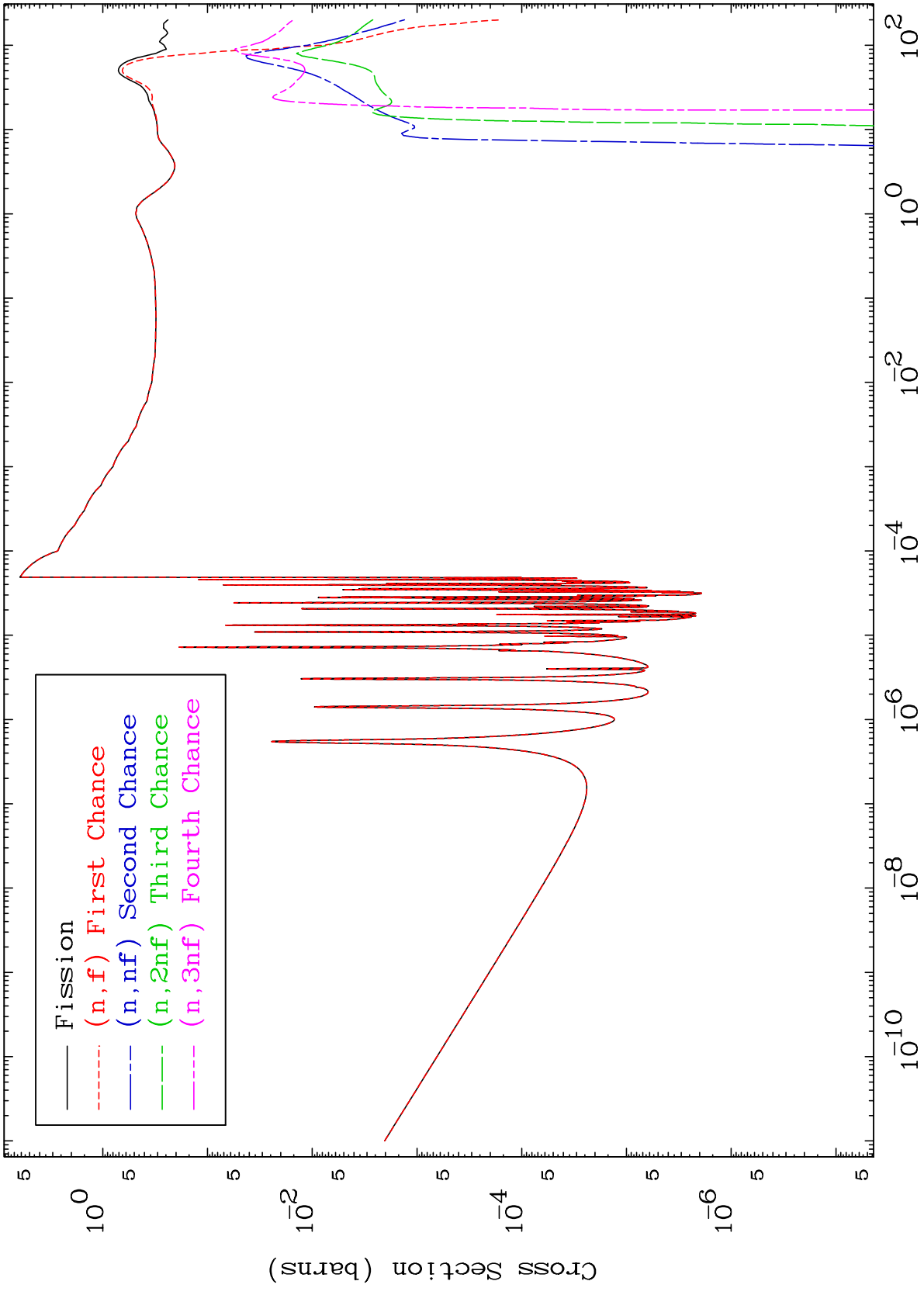


90-Th-235

MAT 9049

Fission
293 Kelvin Cross Sections

90-Th-235

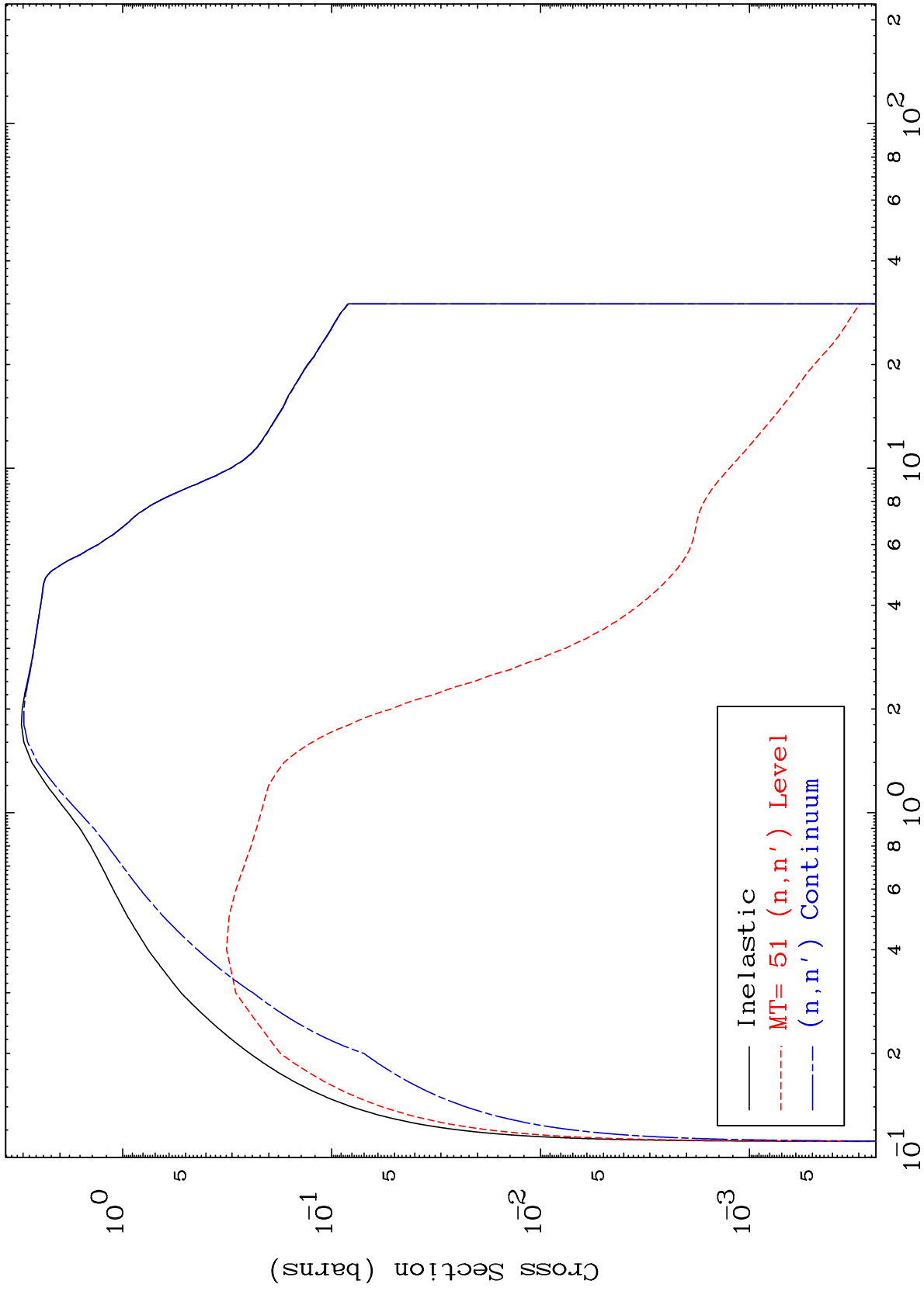


90-Th-235

MAT 9049

(n,n') Level
293 Kelvin Cross Sections

90-Th-235



8

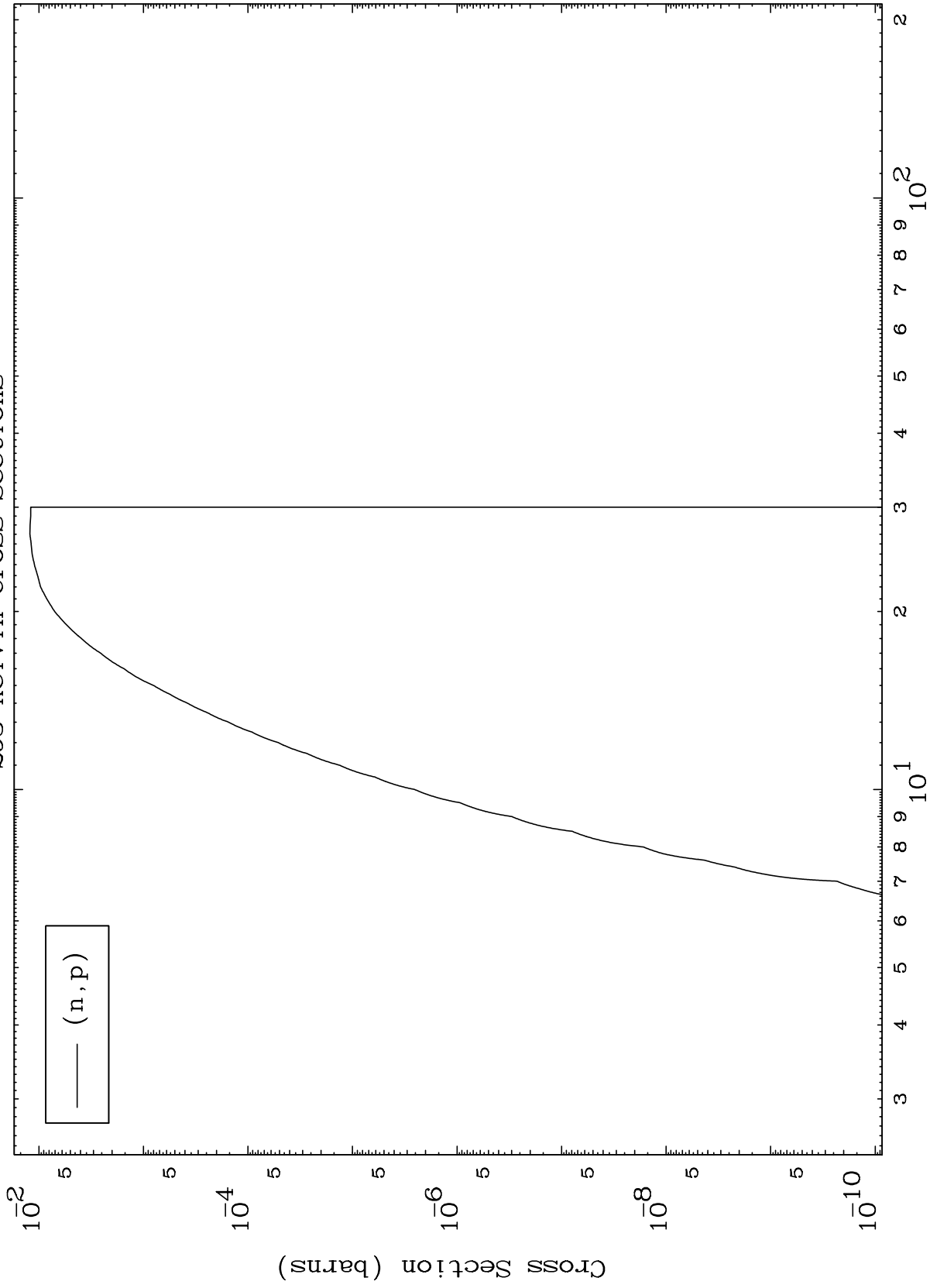
Incident Energy (MeV)

90-Th-235

MAT 9049

(n,p) Levels
293 Kelvin Cross Sections

90-Th-235



9

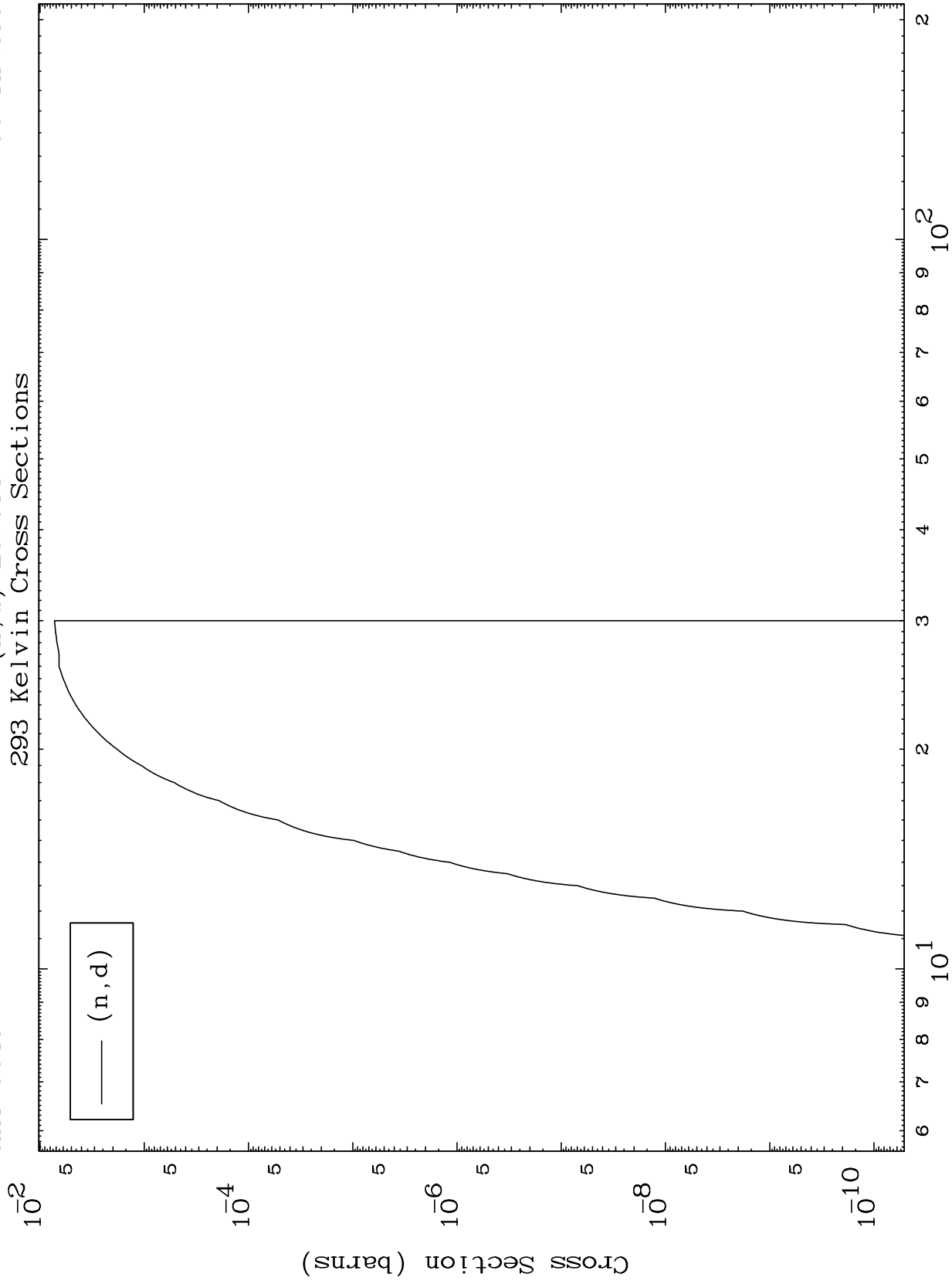
Incident Energy (MeV)

90-Th-235

MAT 9049

(n,d) Levels
293 Kelvin Cross Sections

90-Th-235



10

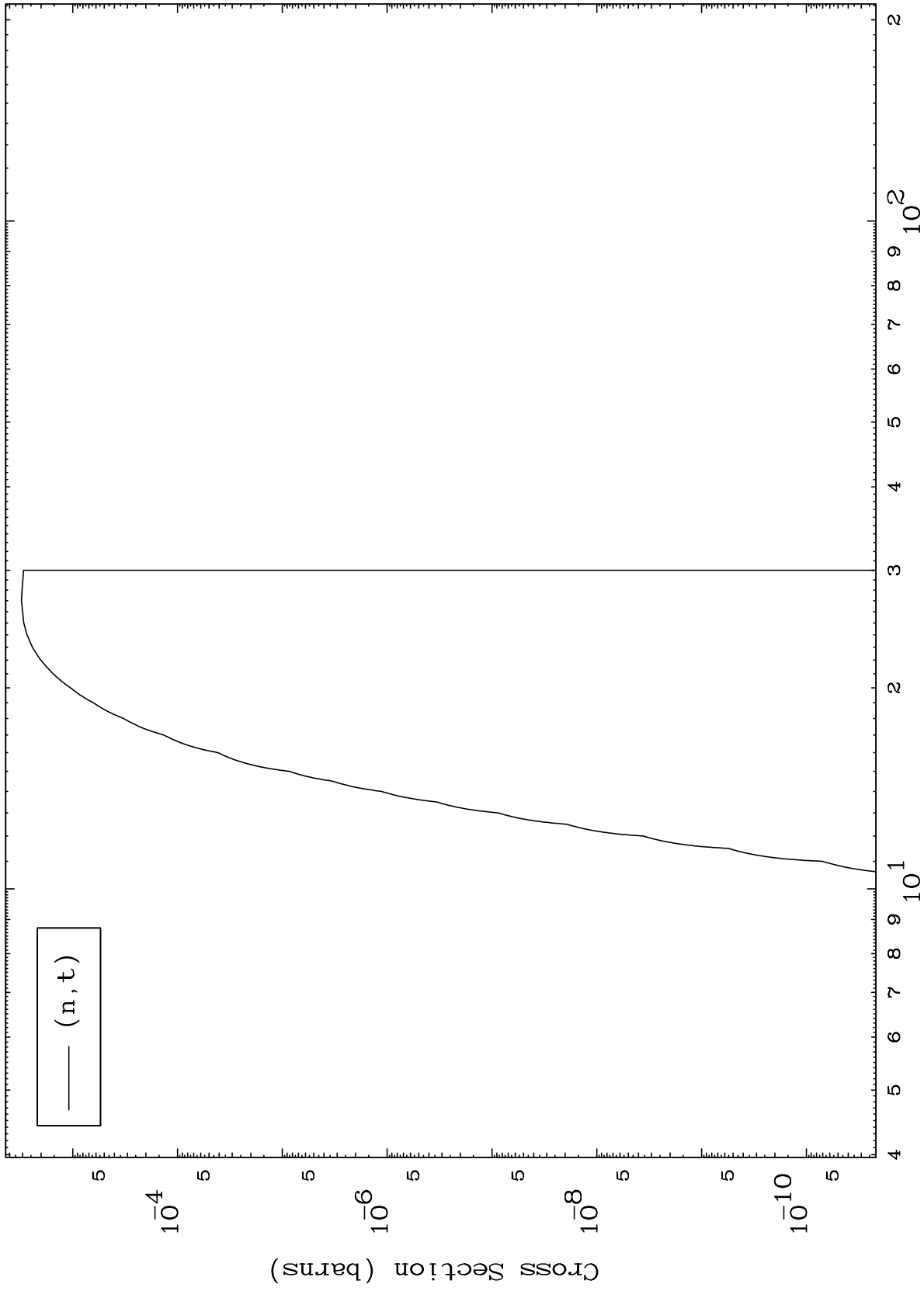
Incident Energy (MeV)

90-Th-235

MAT 9049

(n,t) Levels
293 Kelvin Cross Sections

90-Th-235



11

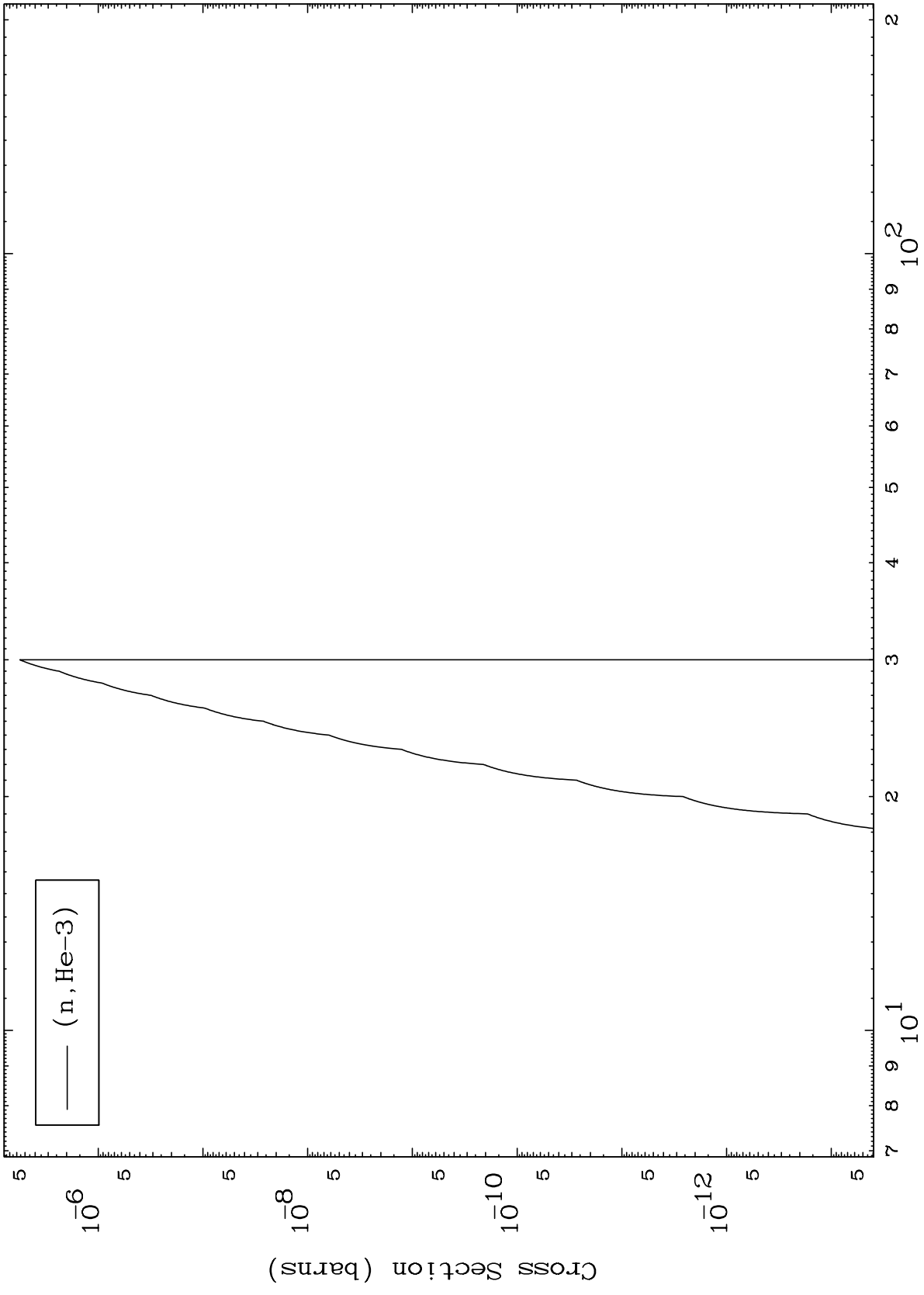
Incident Energy (MeV)

90-Th-235

MAT 9049

(n,He3) Levels
293 Kelvin Cross Sections

90-Th-235



12

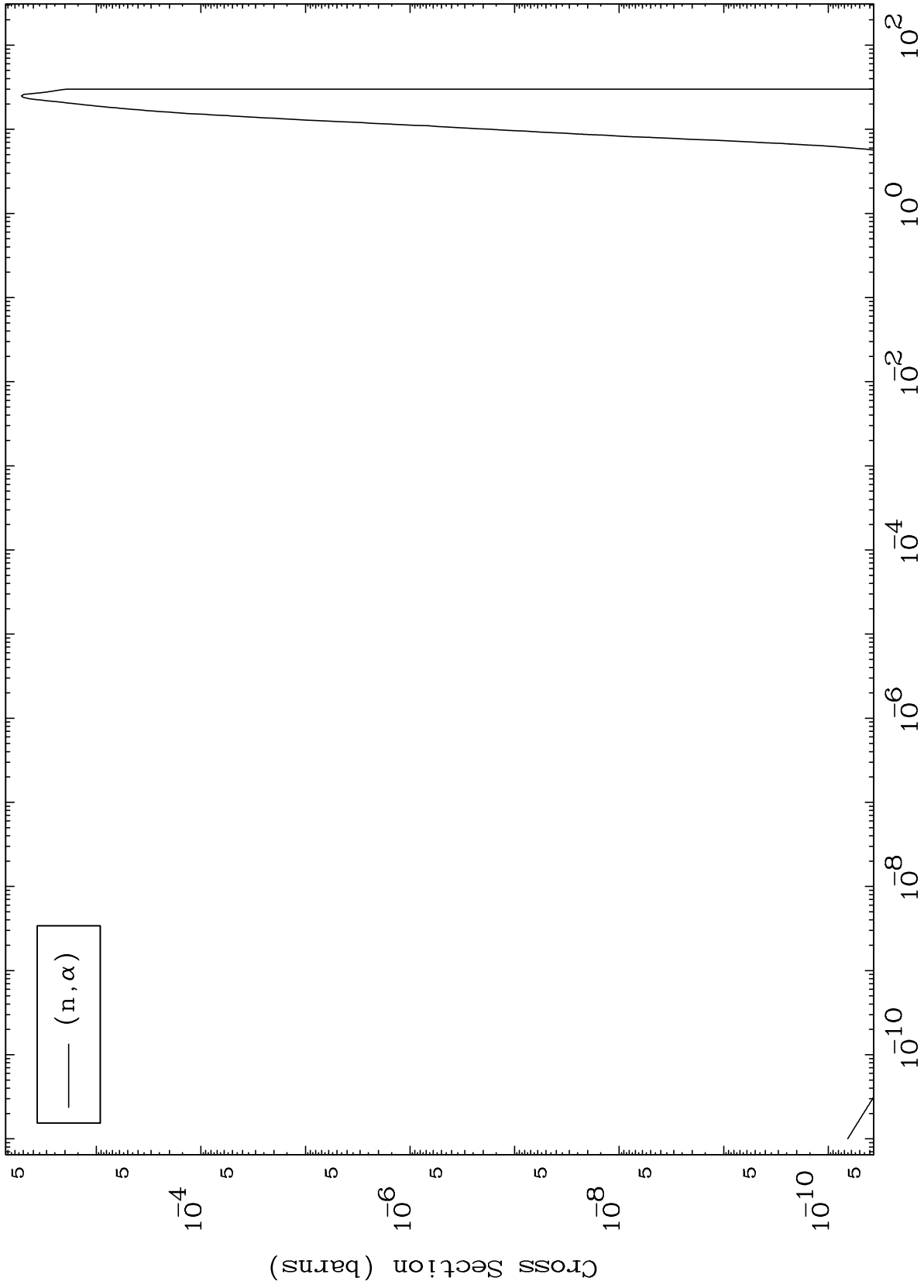
Incident Energy (MeV)

90-Th-235

MAT 9049

(n,α) Levels
293 Kelvin Cross Sections

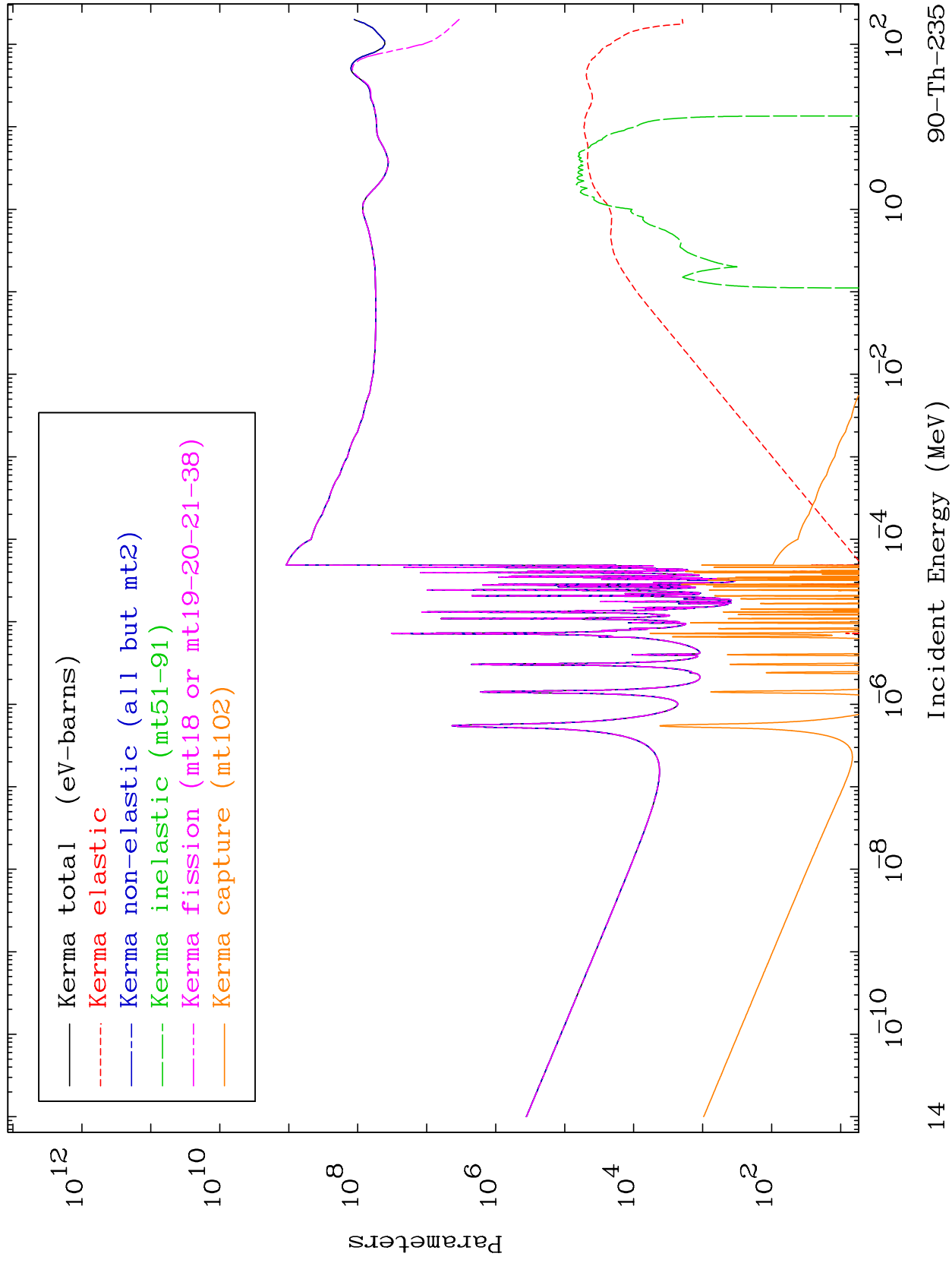
90-Th-235

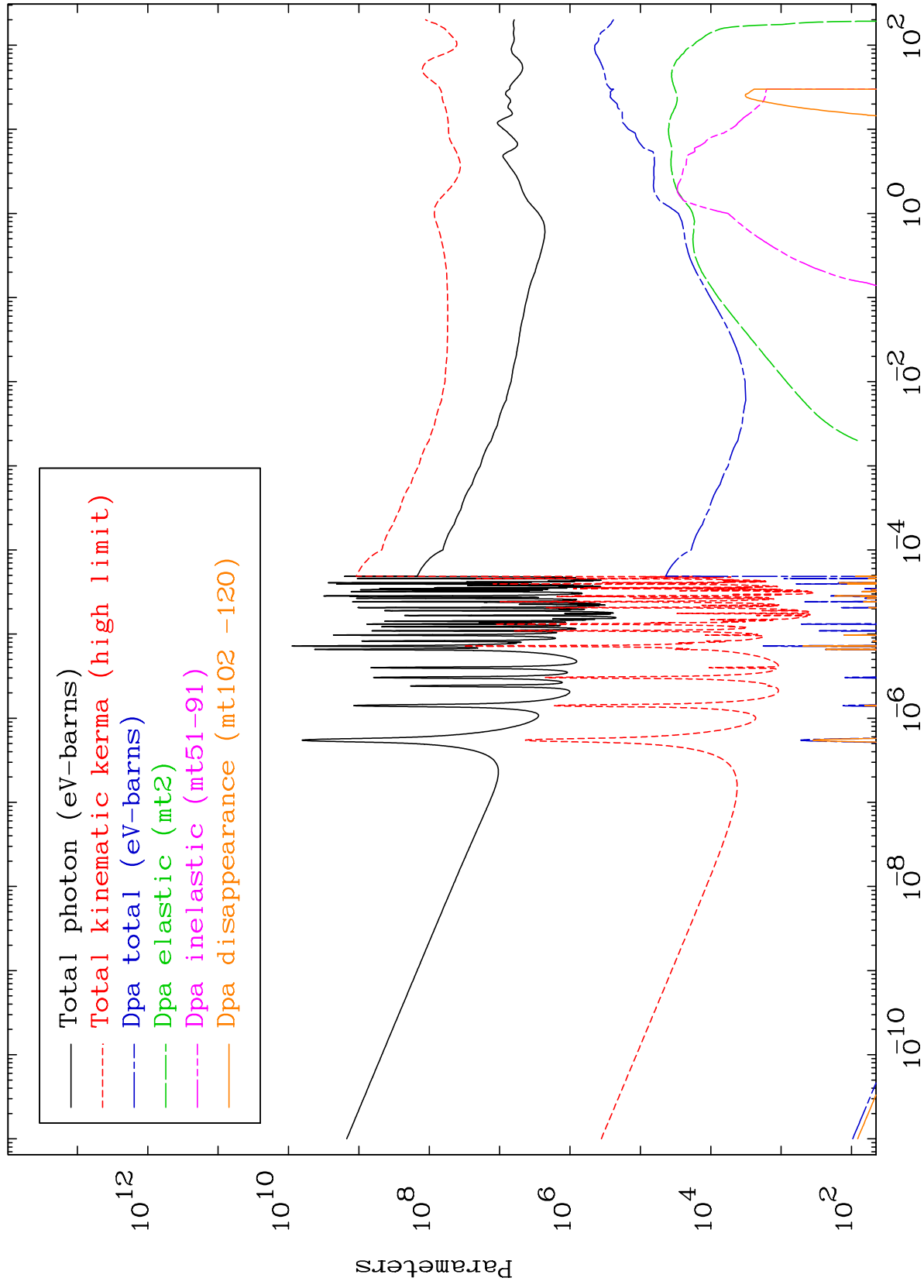


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Incident Energy (MeV)

90-Th-235

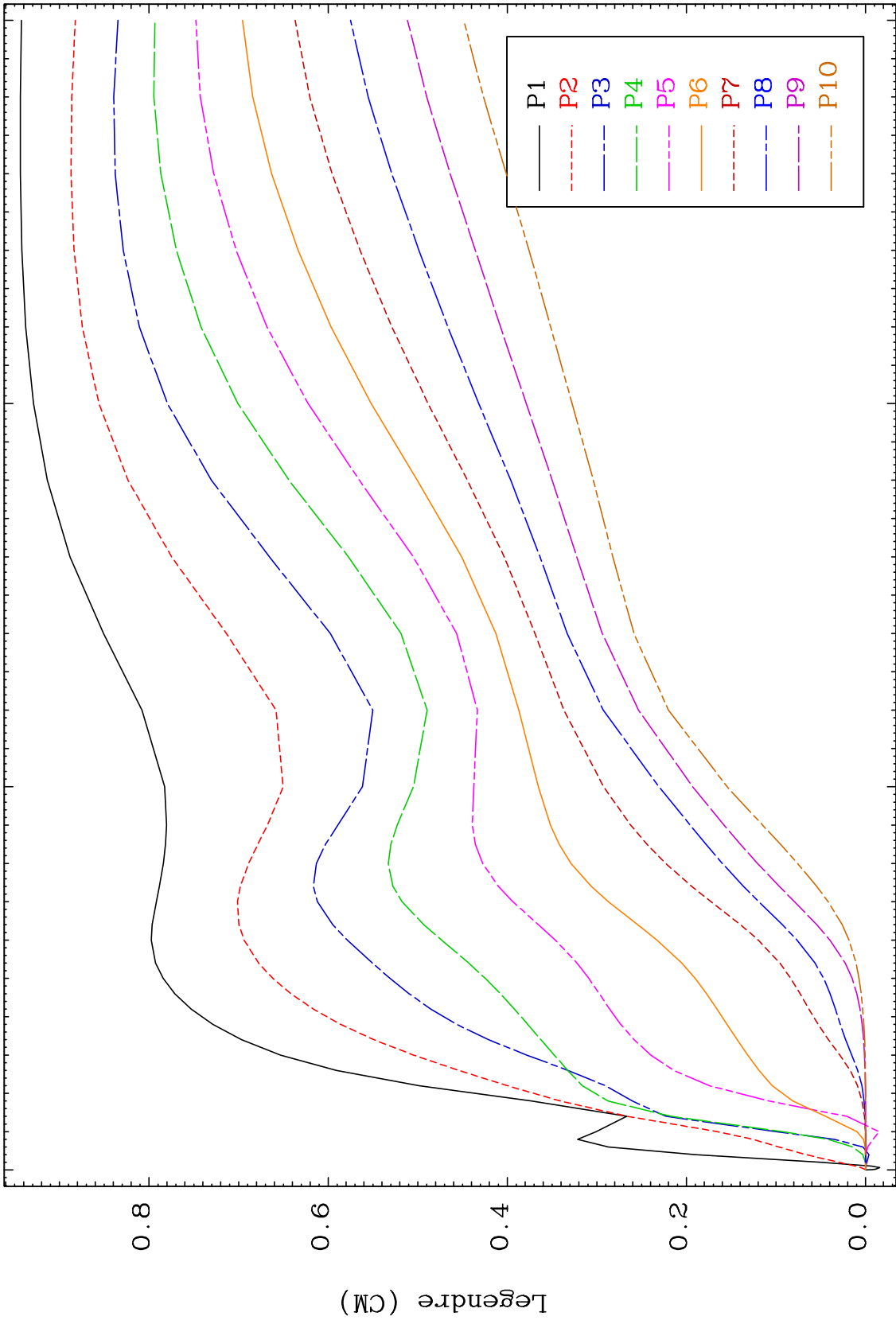




MAT 9049

Elastic Legendre Coefficients

90-Th-235



16

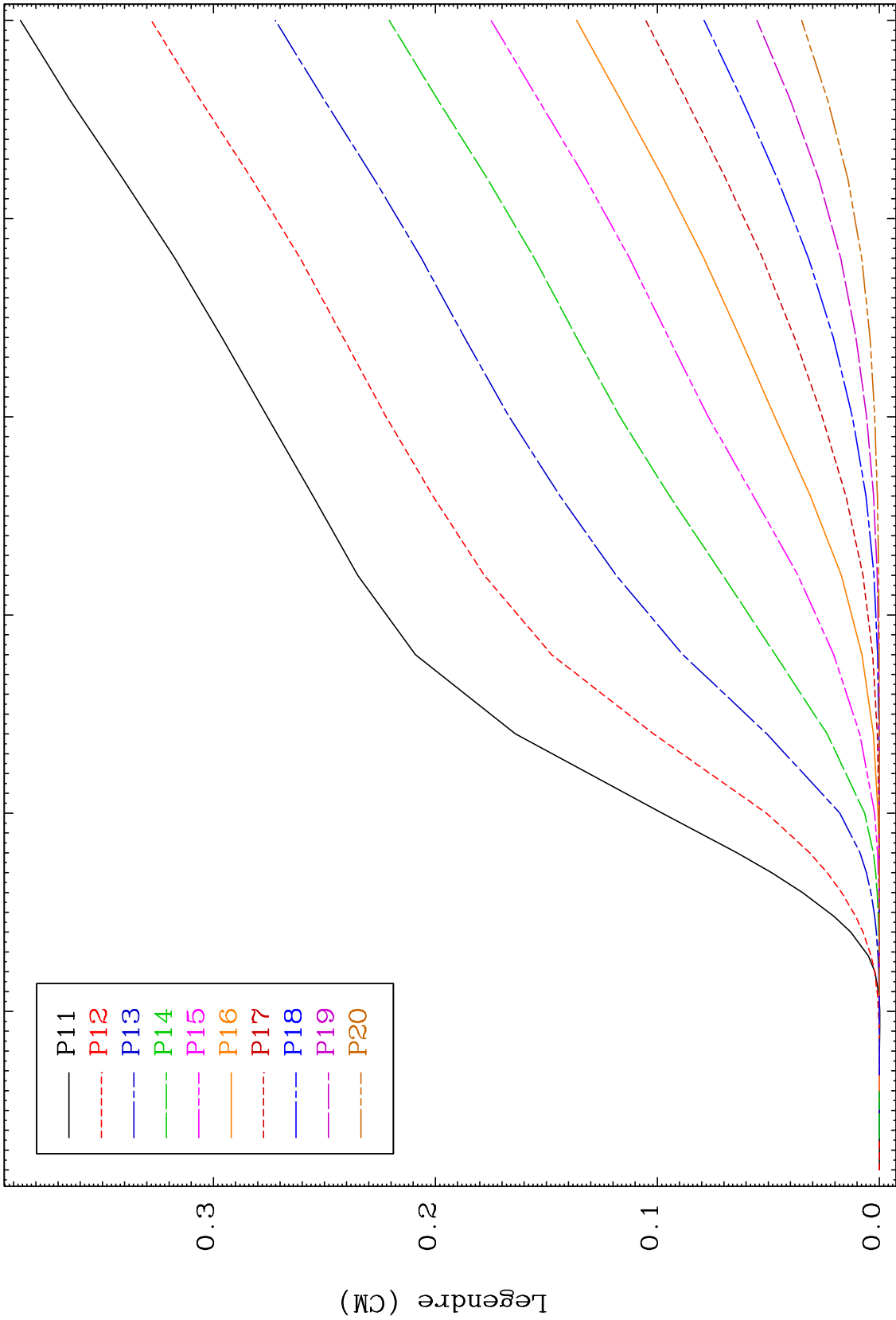
Incident Energy (MeV)

90-Th-235

MAT 9049

Elastic Legendre Coefficients

90-Th-235



17

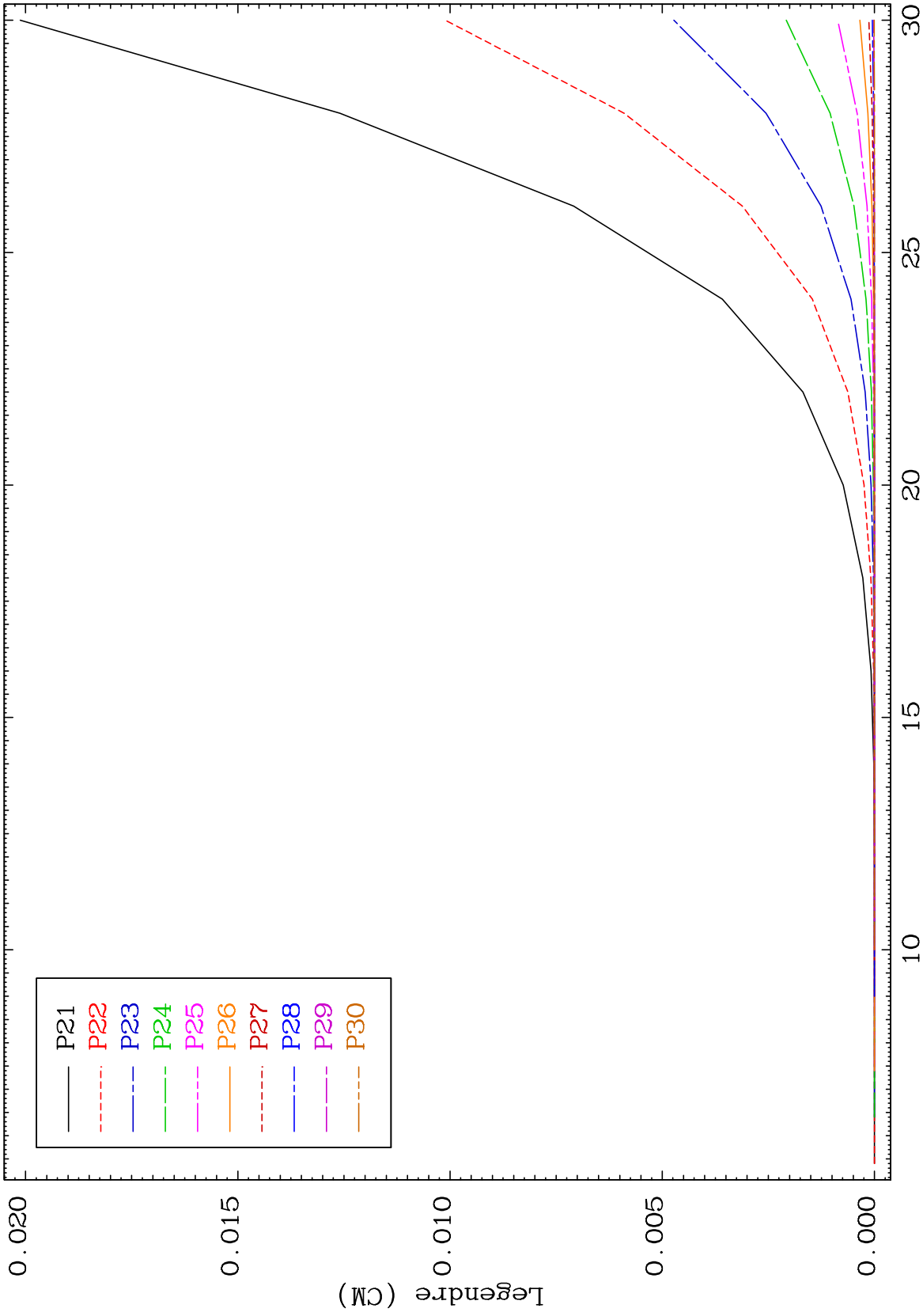
Incident Energy (MeV)

90-Th-235

MAT 9049

Elastic Legendre Coefficients

⁹⁰Th-235



18

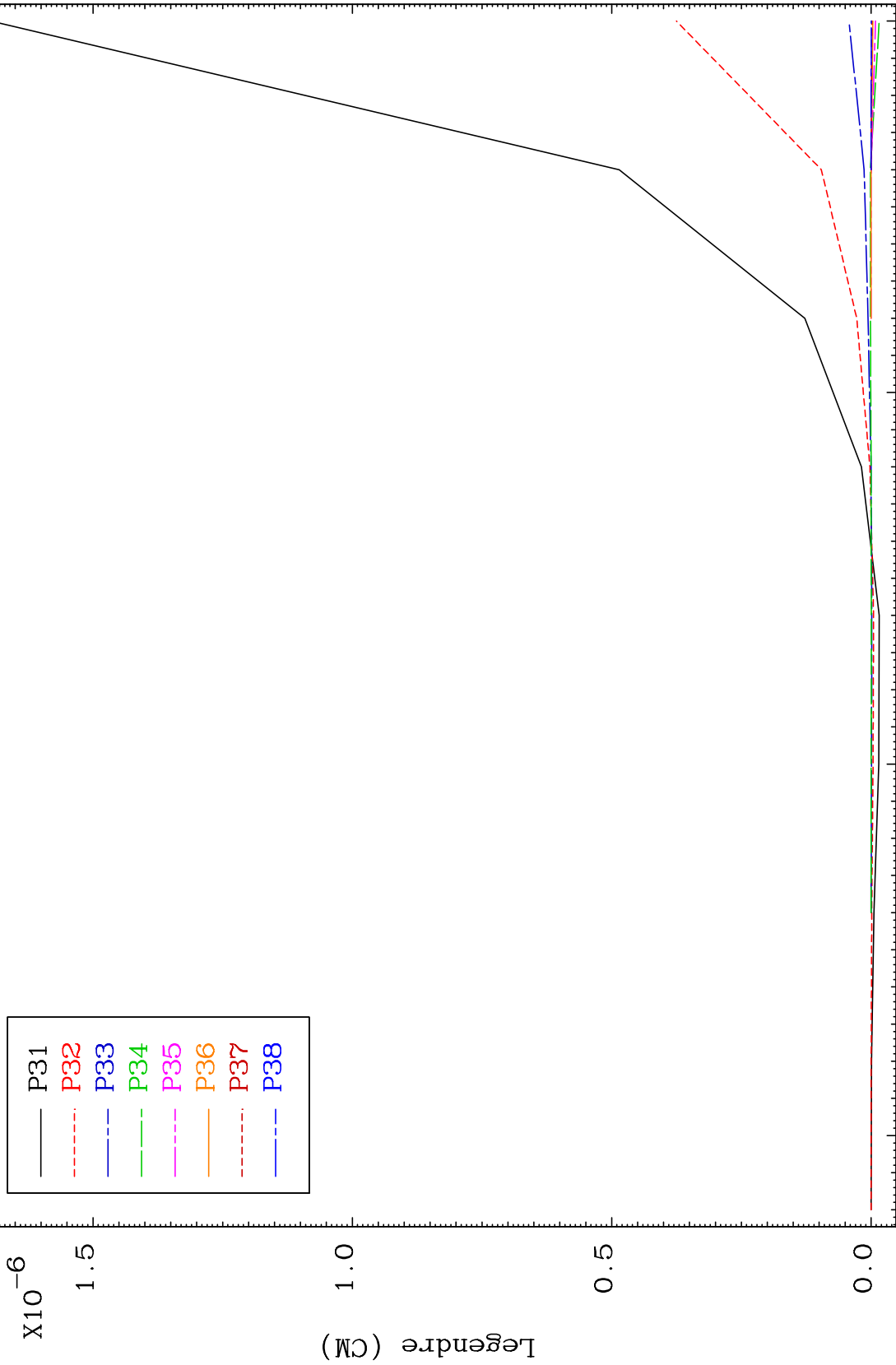
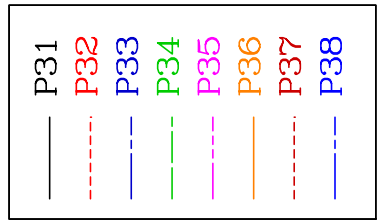
Incident Energy (MeV)

⁹⁰Th-235

MAT 9049

Elastic Legendre Coefficients

90-Th-235



19

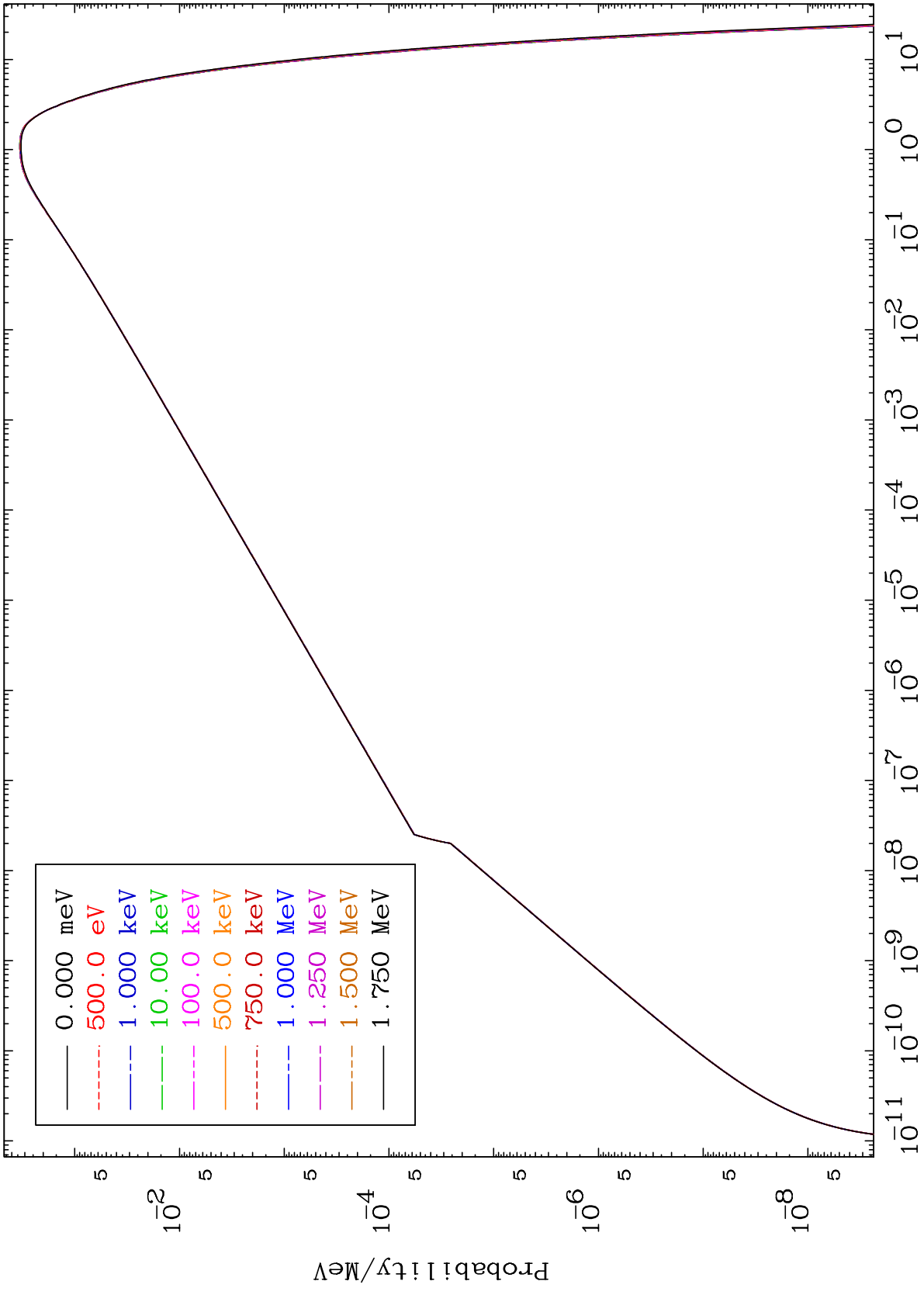
Incident Energy (MeV)

90-Th-235

MAT 9049

Fission Energy Distribution

90-Th-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

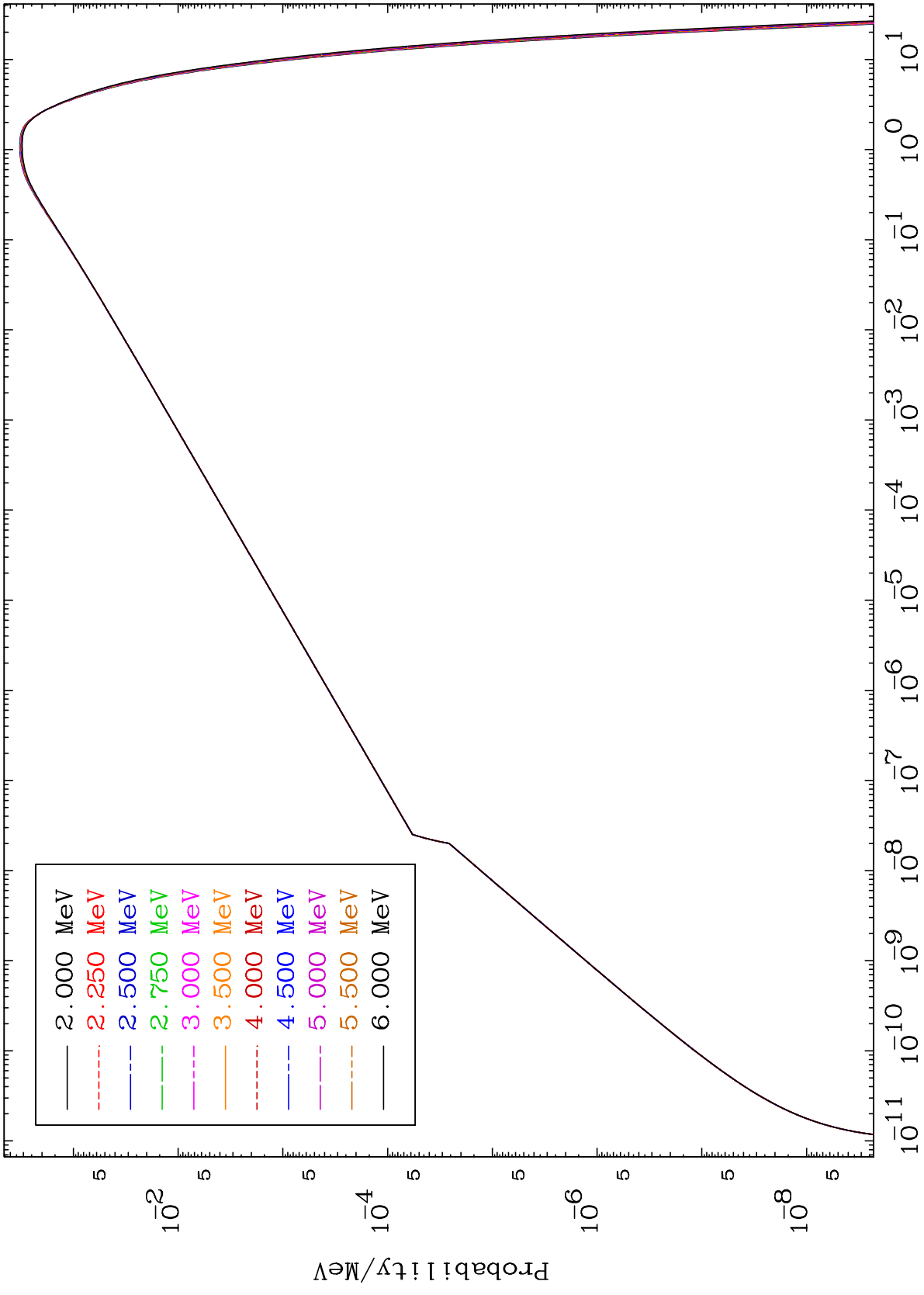
90-Th-235

Secondary Energy (MeV)

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Fission Energy Distribution

90-Th-235

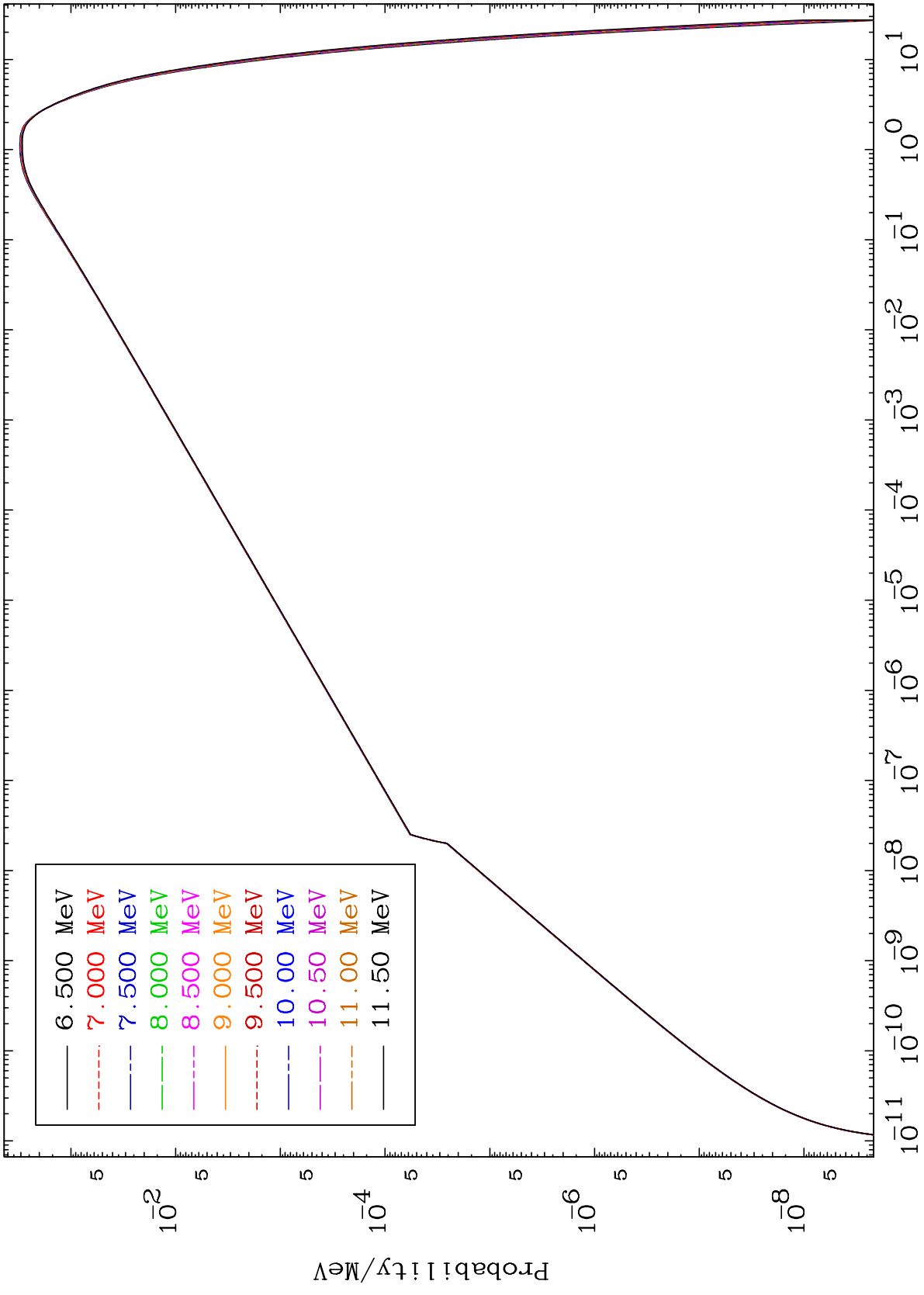


90-Th-235

MAT 9049

Fission Energy Distribution

90-Th-235

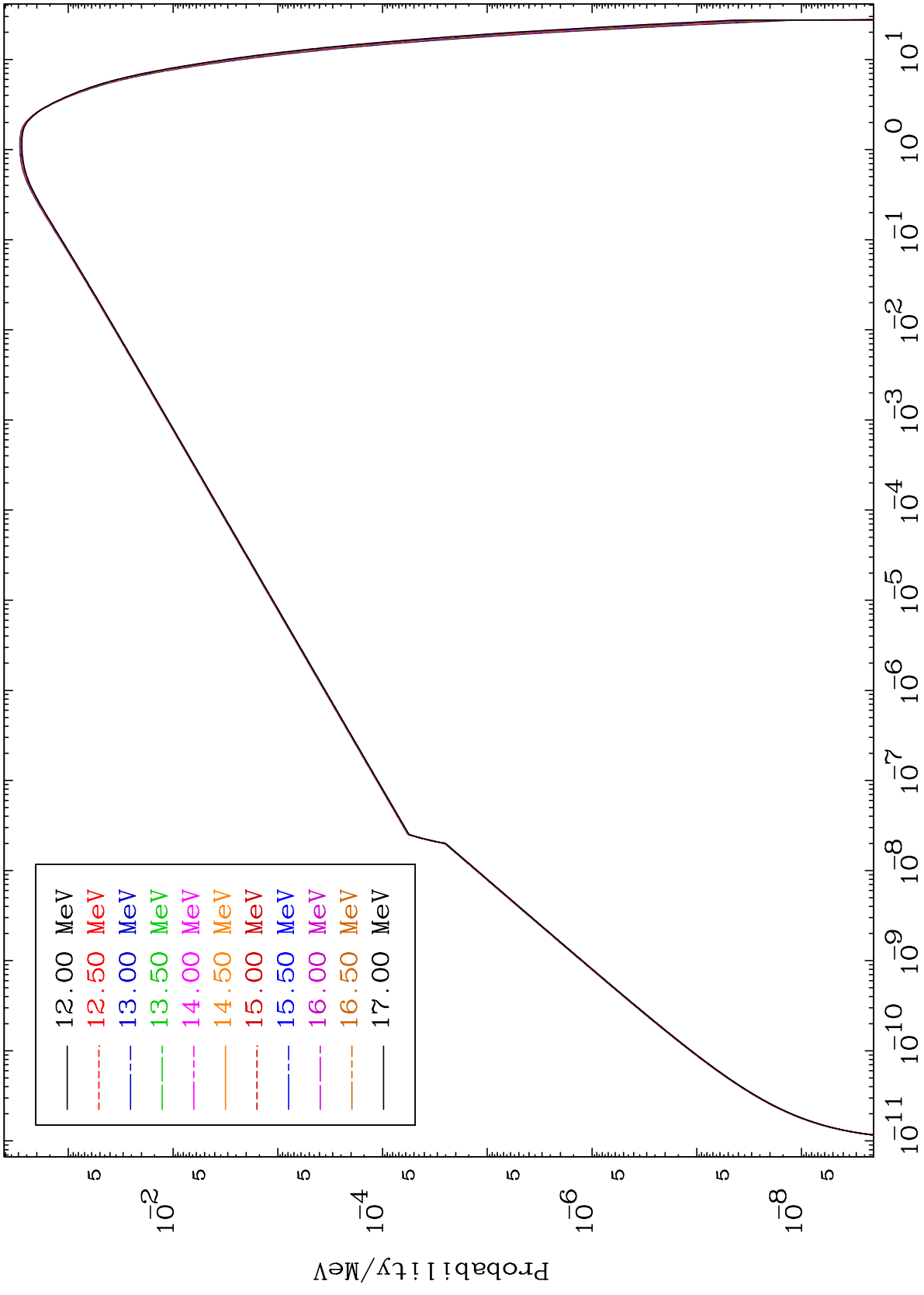


90-Th-235

MAT 9049

Fission Energy Distribution

90-Th-235

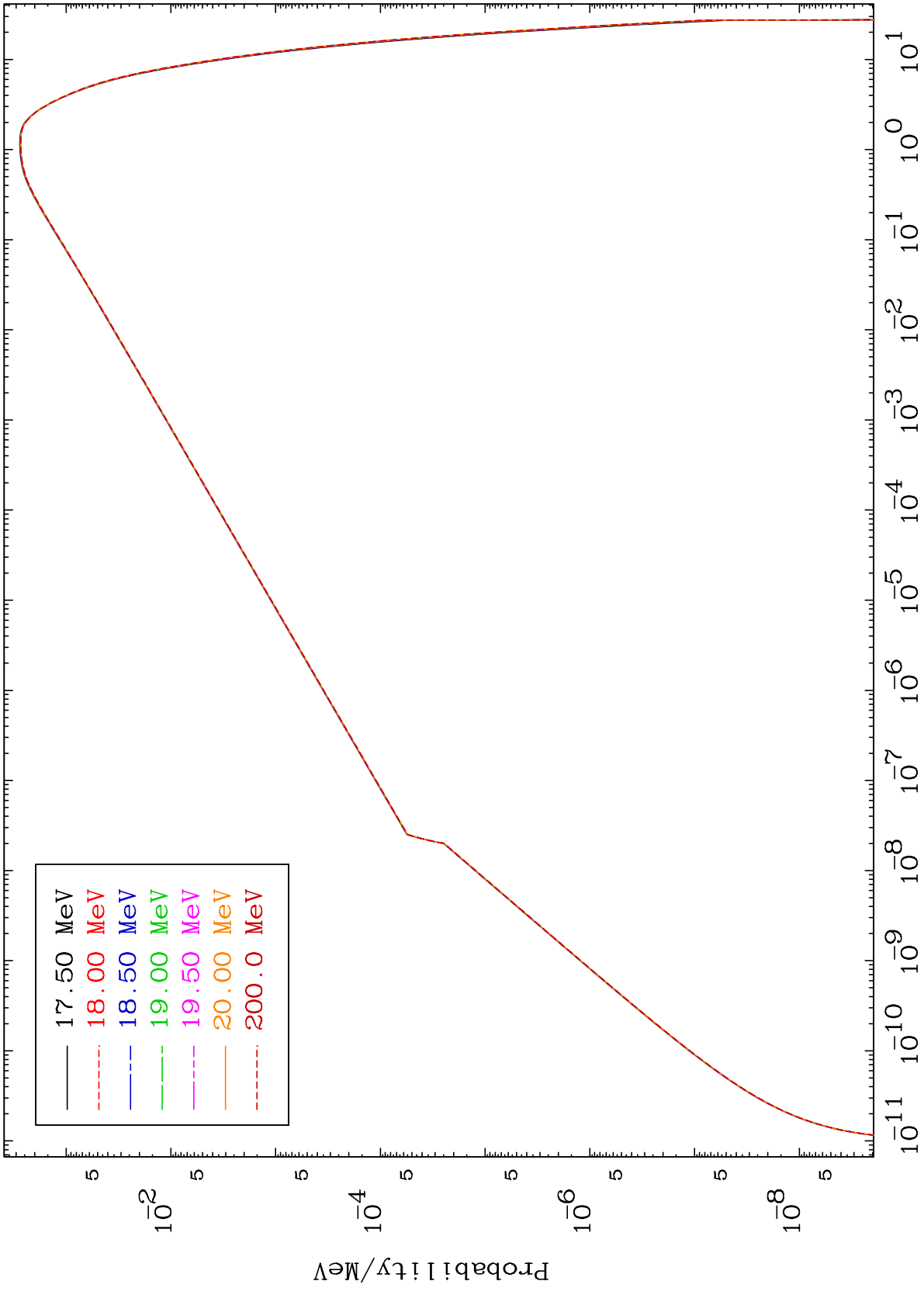


90-Th-235

MAT 9049

Fission Energy Distribution

90-Th-235



90-Th-235