

Program EVALPLOT
(Version 2018-1)

by

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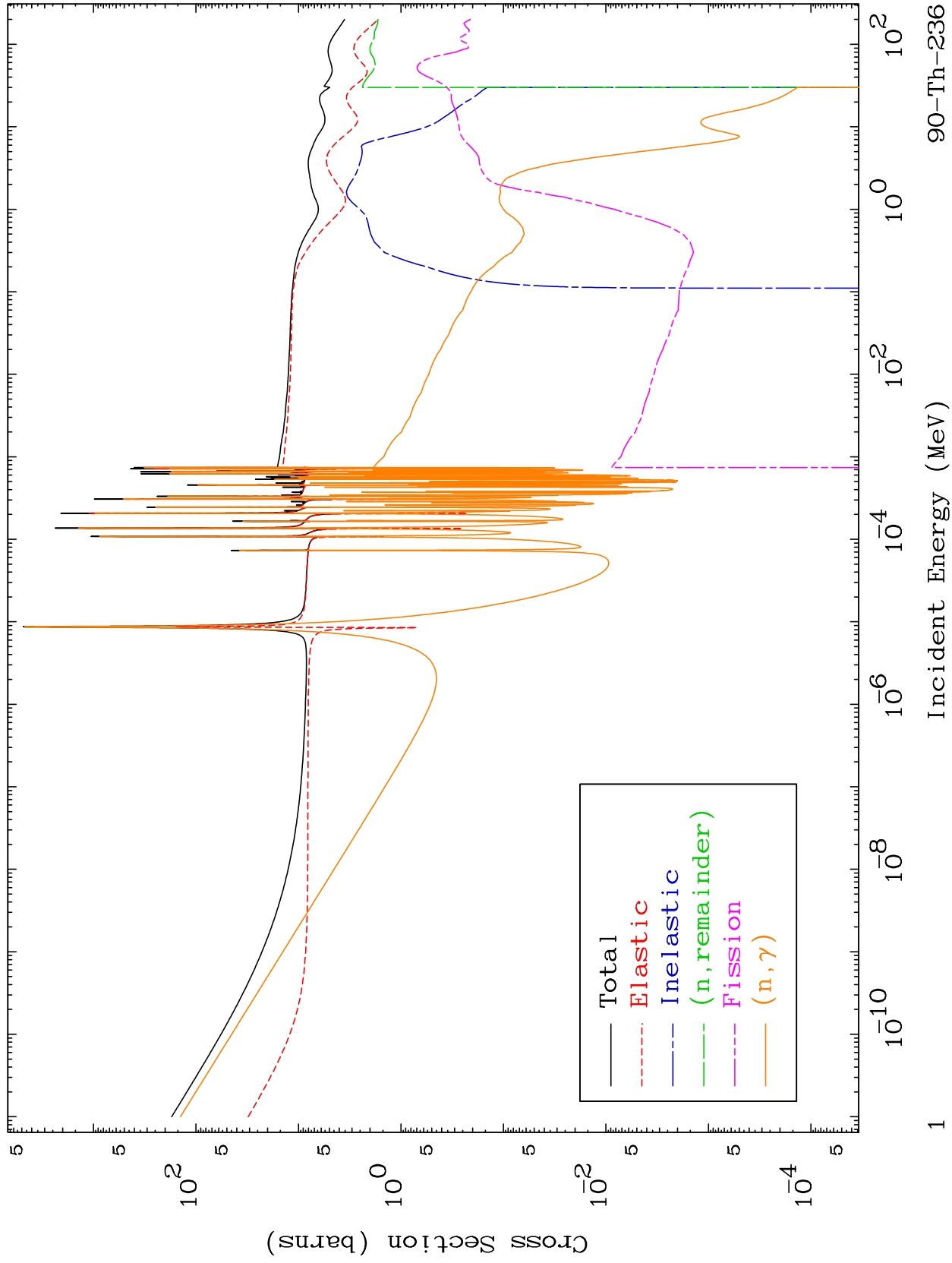
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9052

Major
293 Kelvin Cross Sections

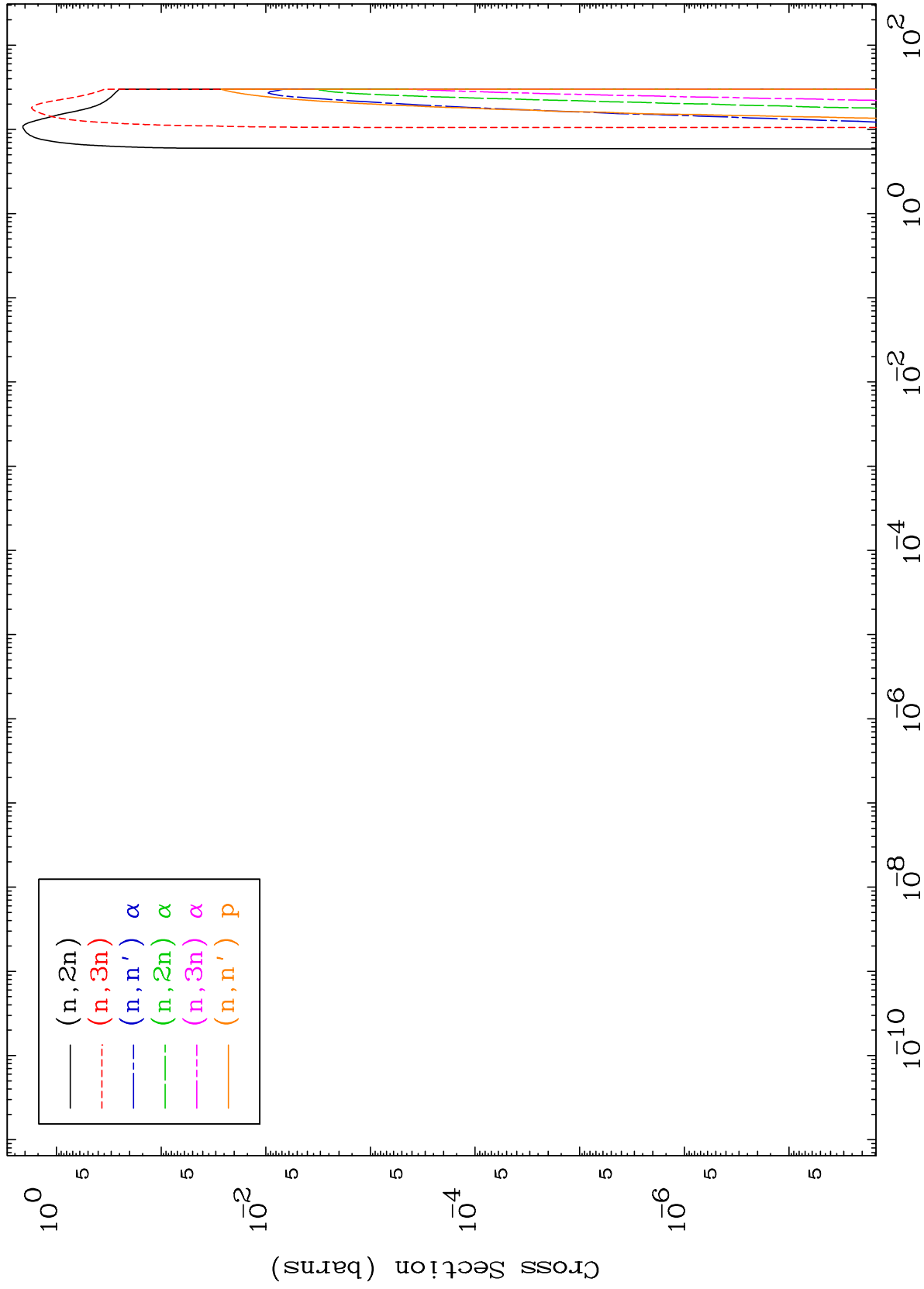
90-Th-236



MAT 9052

Neutron Production
293 Kelvin Cross Sections

90-Th-236



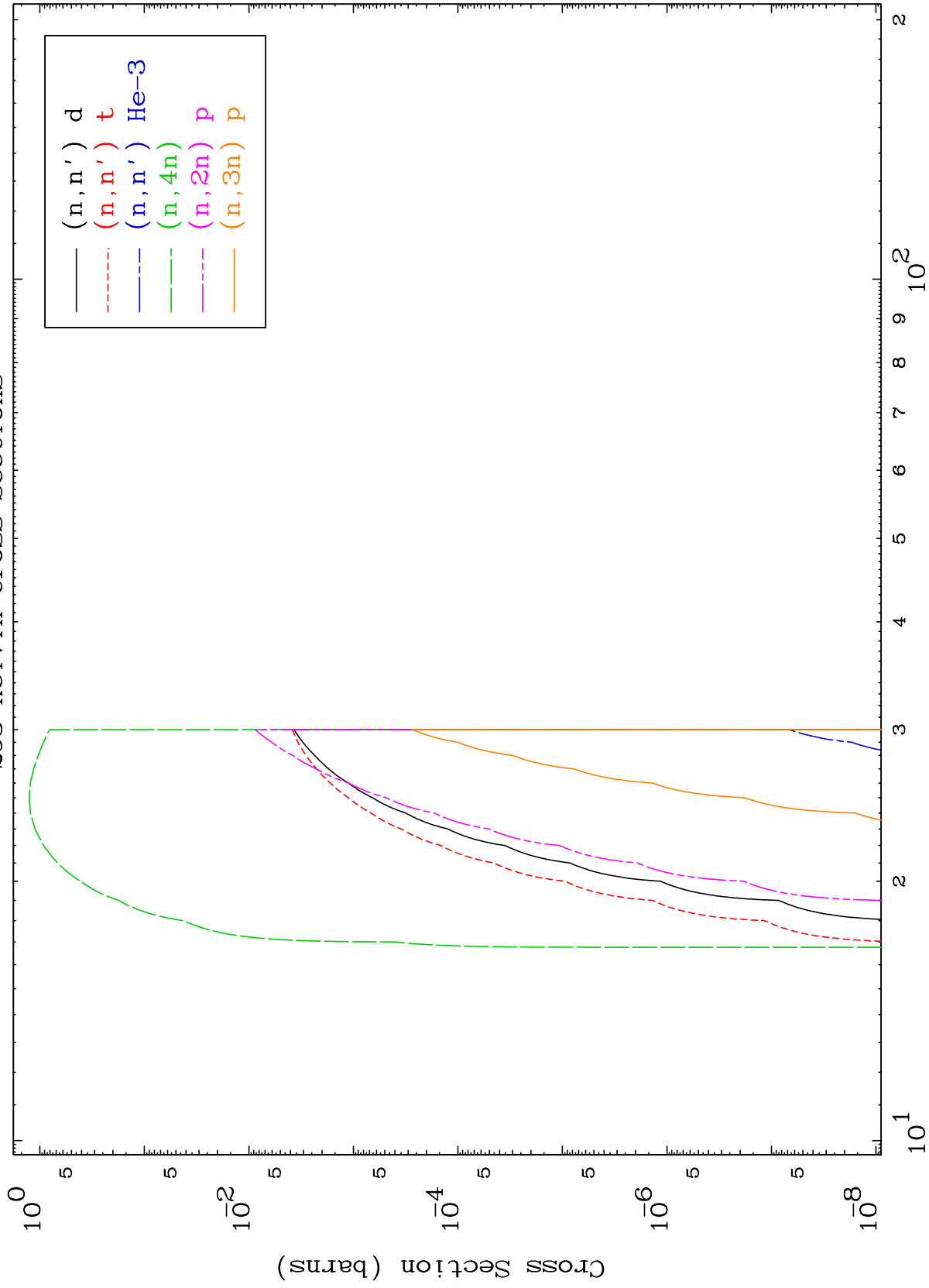
2

90-Th-236

MAT 9052

Neutron Production
293 Kelvin Cross Sections

90-Th-236



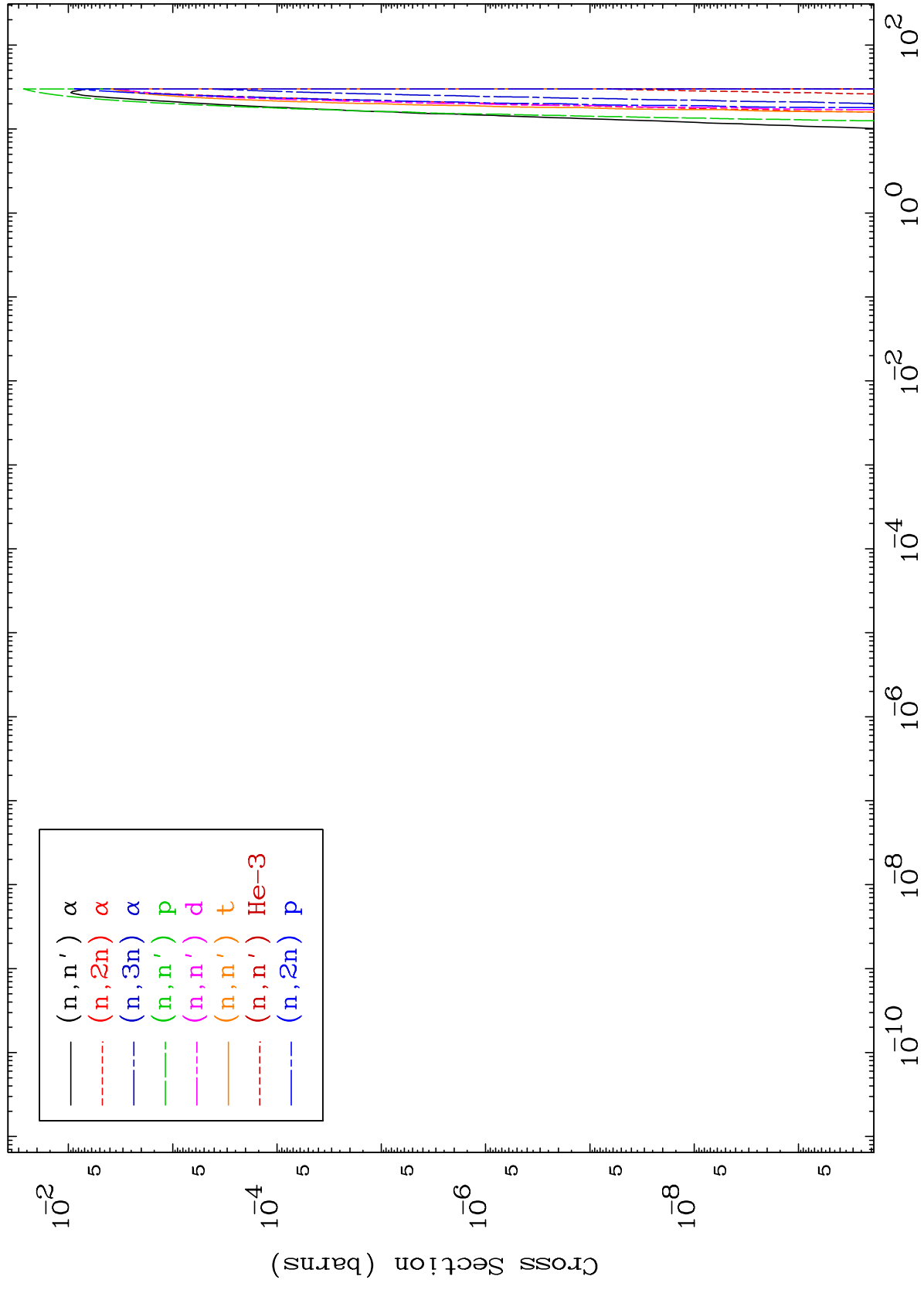
Incident Energy (MeV)

90-Th-236

MAT 9052

293 Kelvin Cross Sections

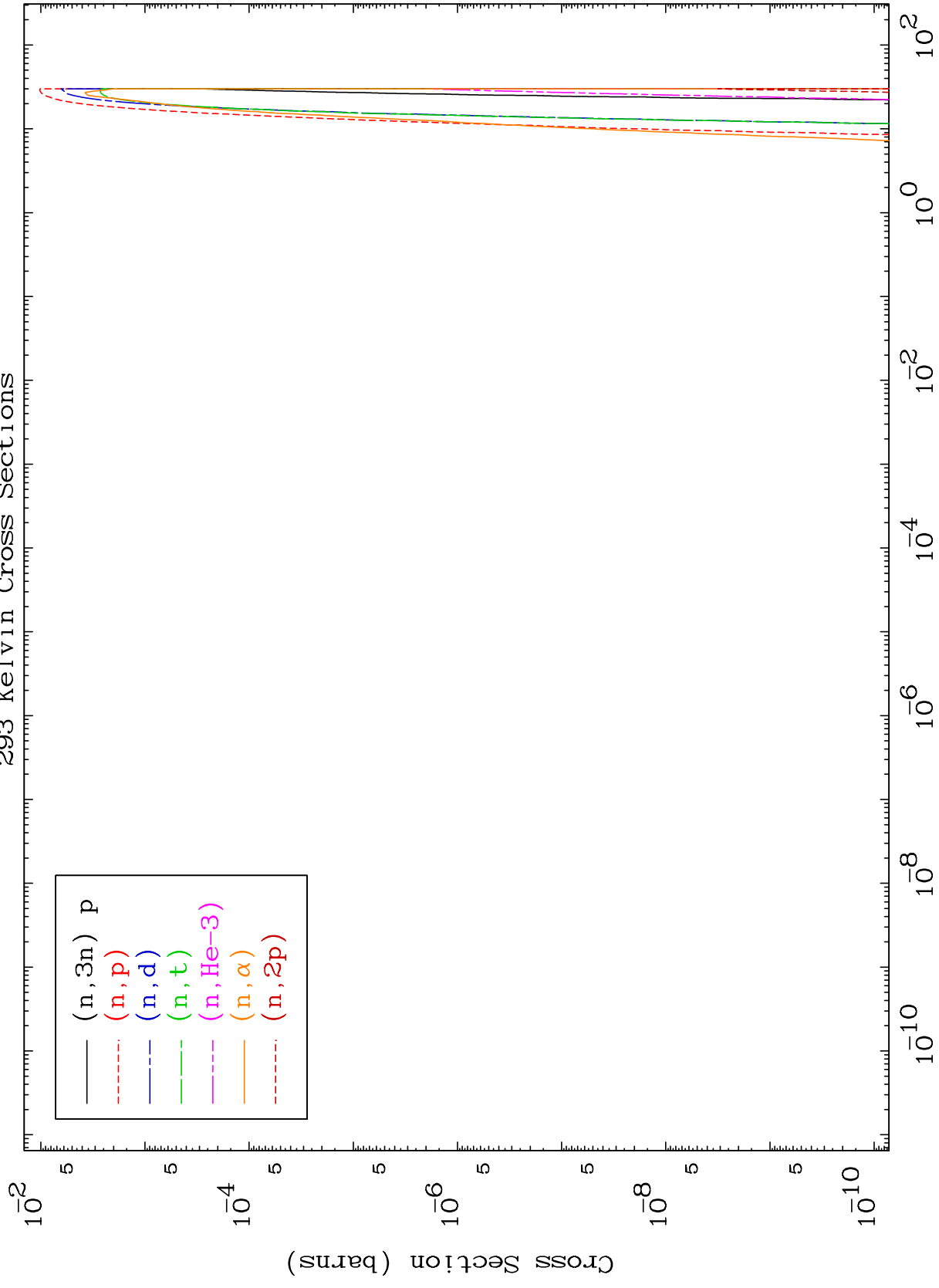
90-Th-236



MAT 9052

293 Kelvin Cross Sections

90-Th-236



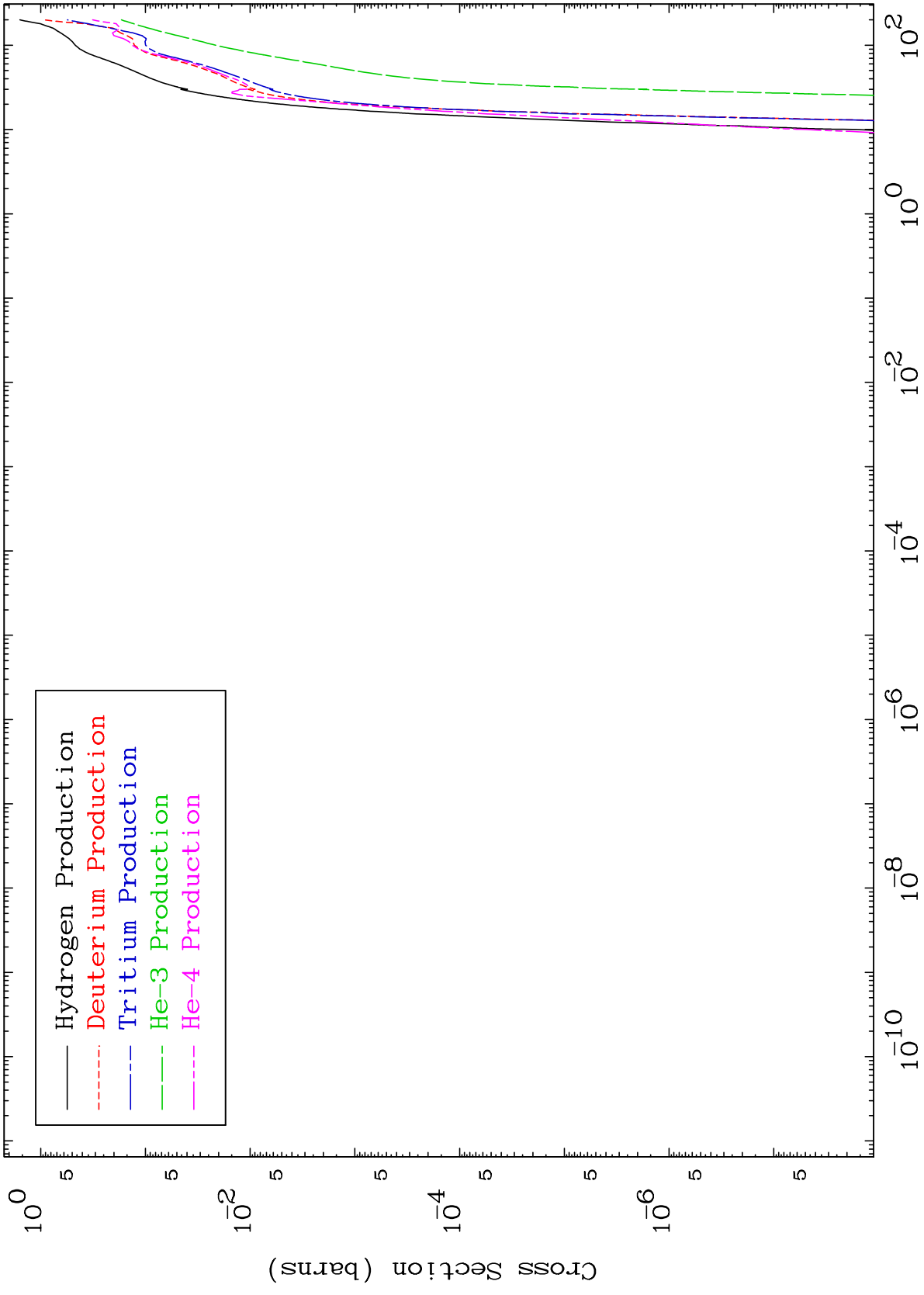
5

90-Th-236

MAT 9052

Particle Production
293 Kelvin Cross Sections

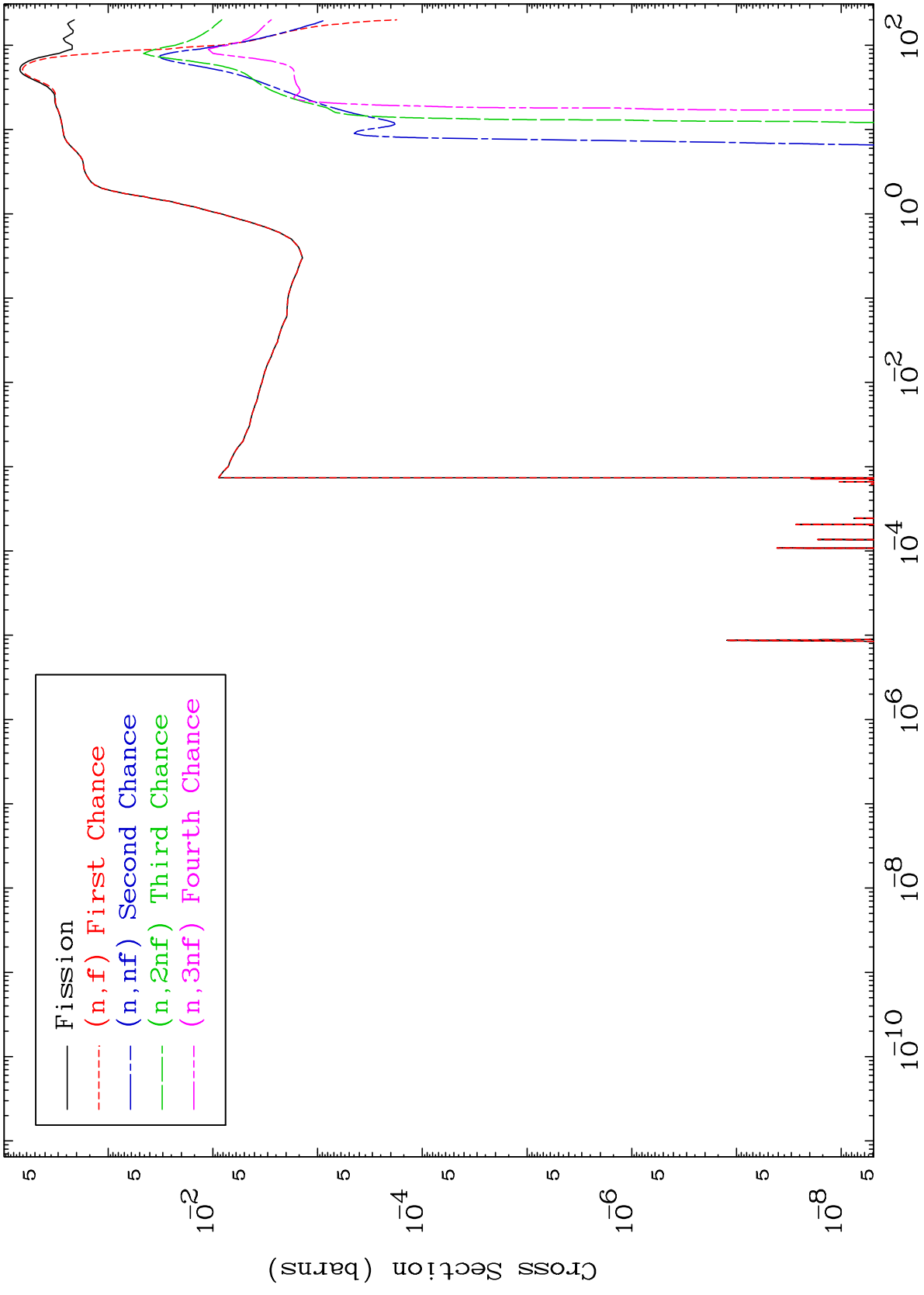
90-Th-236



MAT 9052

Fission
293 Kelvin Cross Sections

90-Th-236

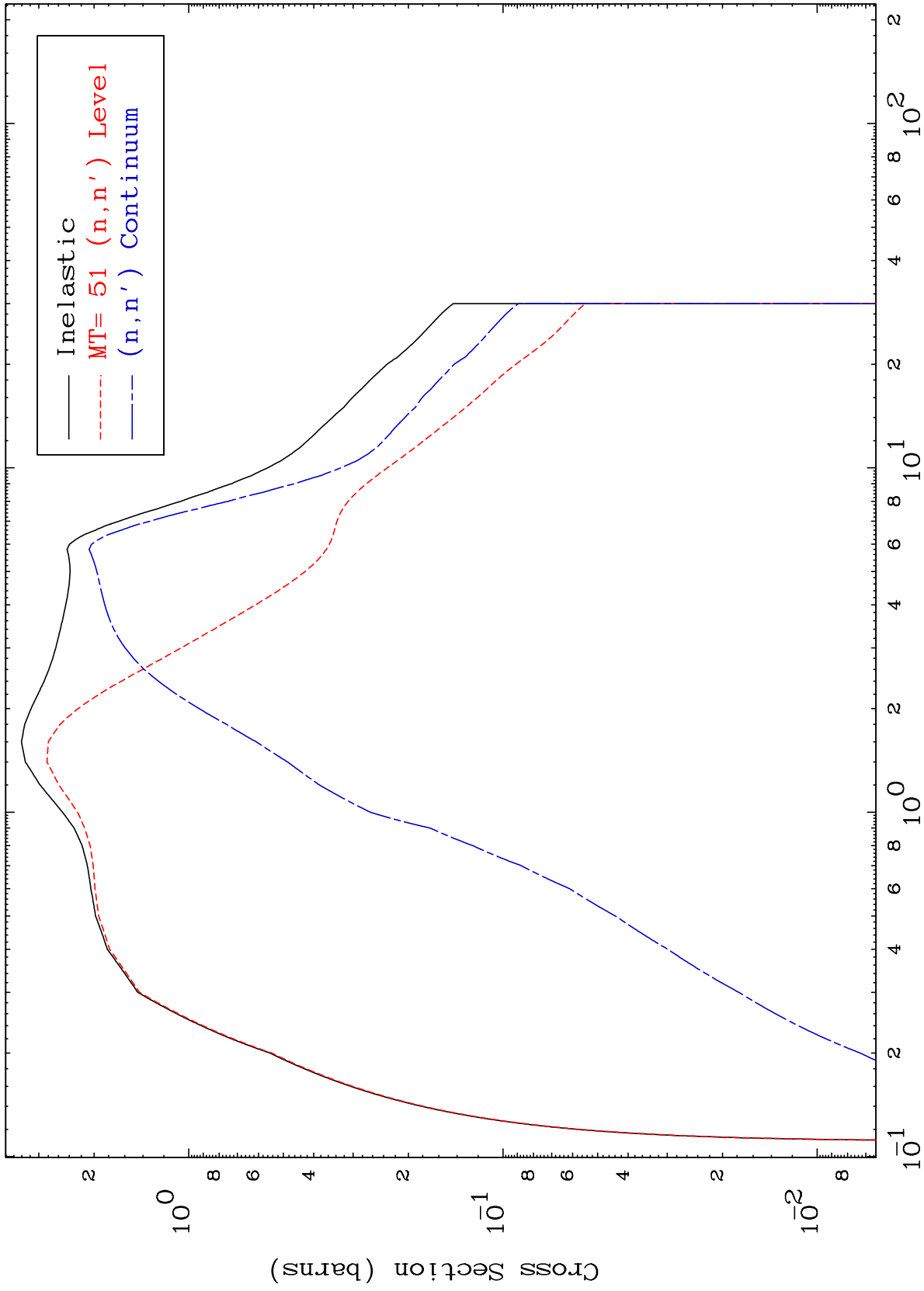


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MAT 9052

(n,n') Level
293 Kelvin Cross Sections

90-Th-236



8

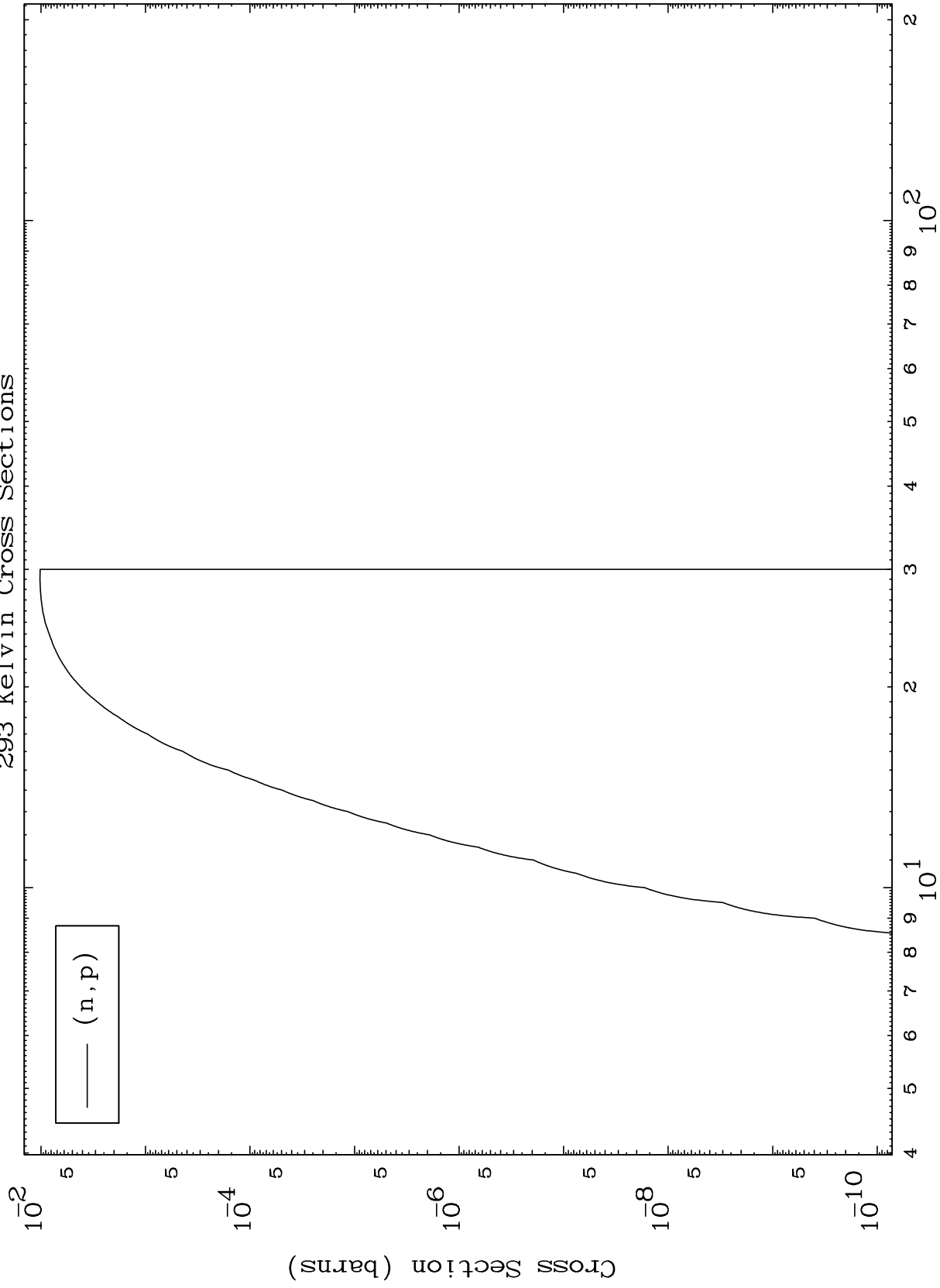
Incident Energy (MeV)

90-Th-236

MAT 9052

(n,p) Levels
293 Kelvin Cross Sections

90-Th-236



9

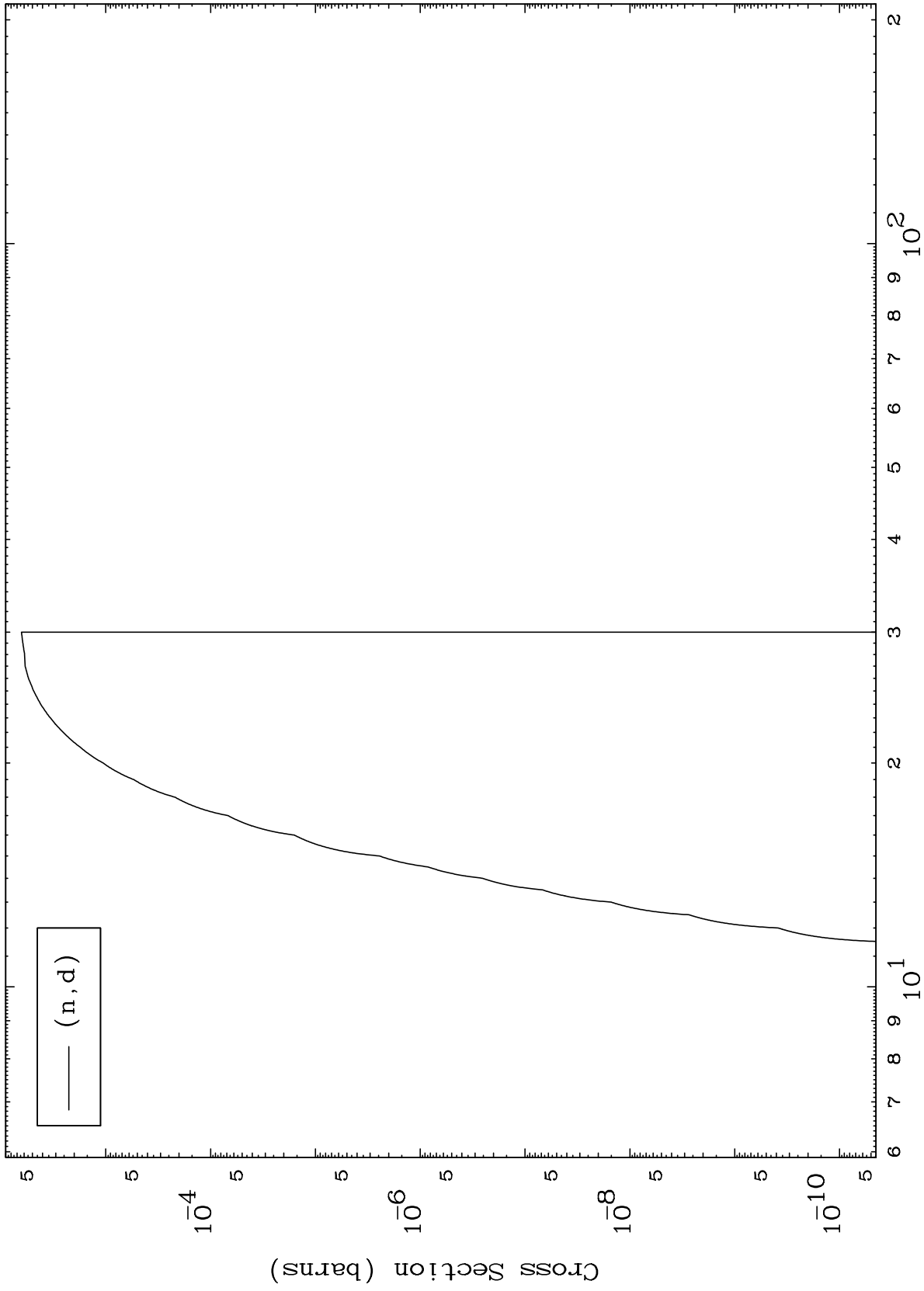
Incident Energy (MeV)

90-Th-236

MAT 9052

(n,d) Levels
293 Kelvin Cross Sections

90-Th-236



10

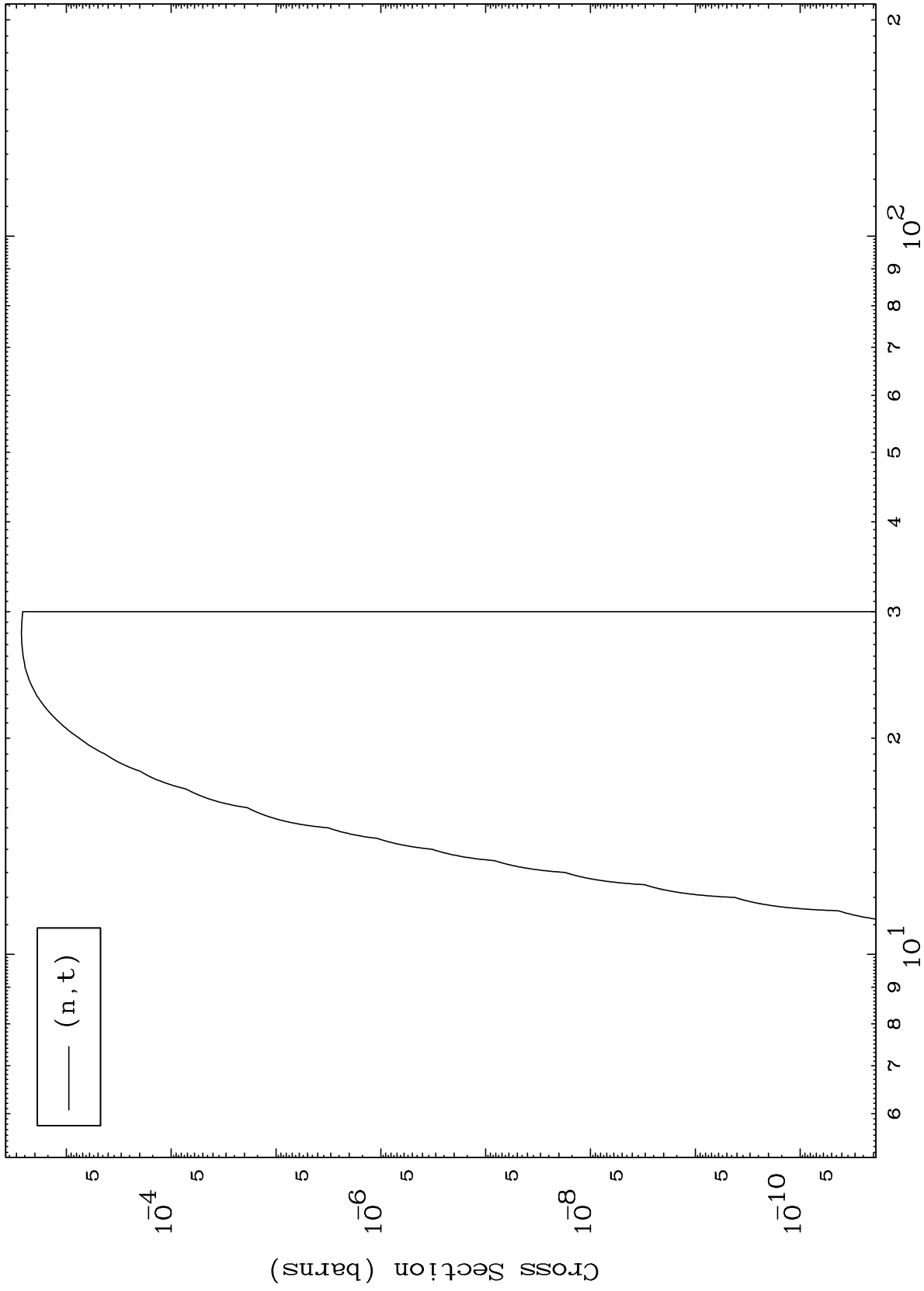
Incident Energy (MeV)

90-Th-236

MAT 9052

(n,t) Levels
293 Kelvin Cross Sections

90-Th-236



11

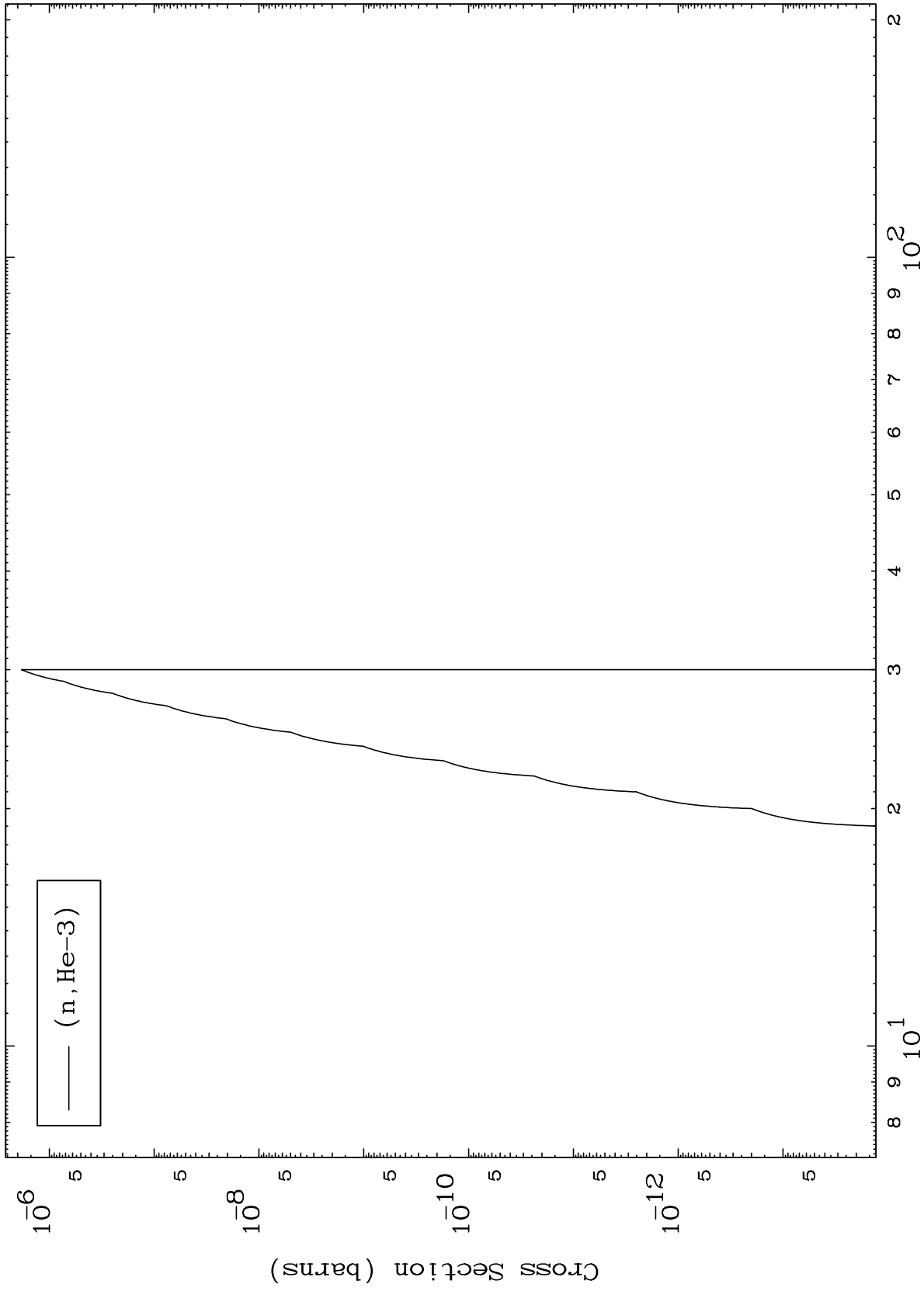
Incident Energy (MeV)

90-Th-236

MAT 9052

(n,He3) Levels
293 Kelvin Cross Sections

90-Th-236



12

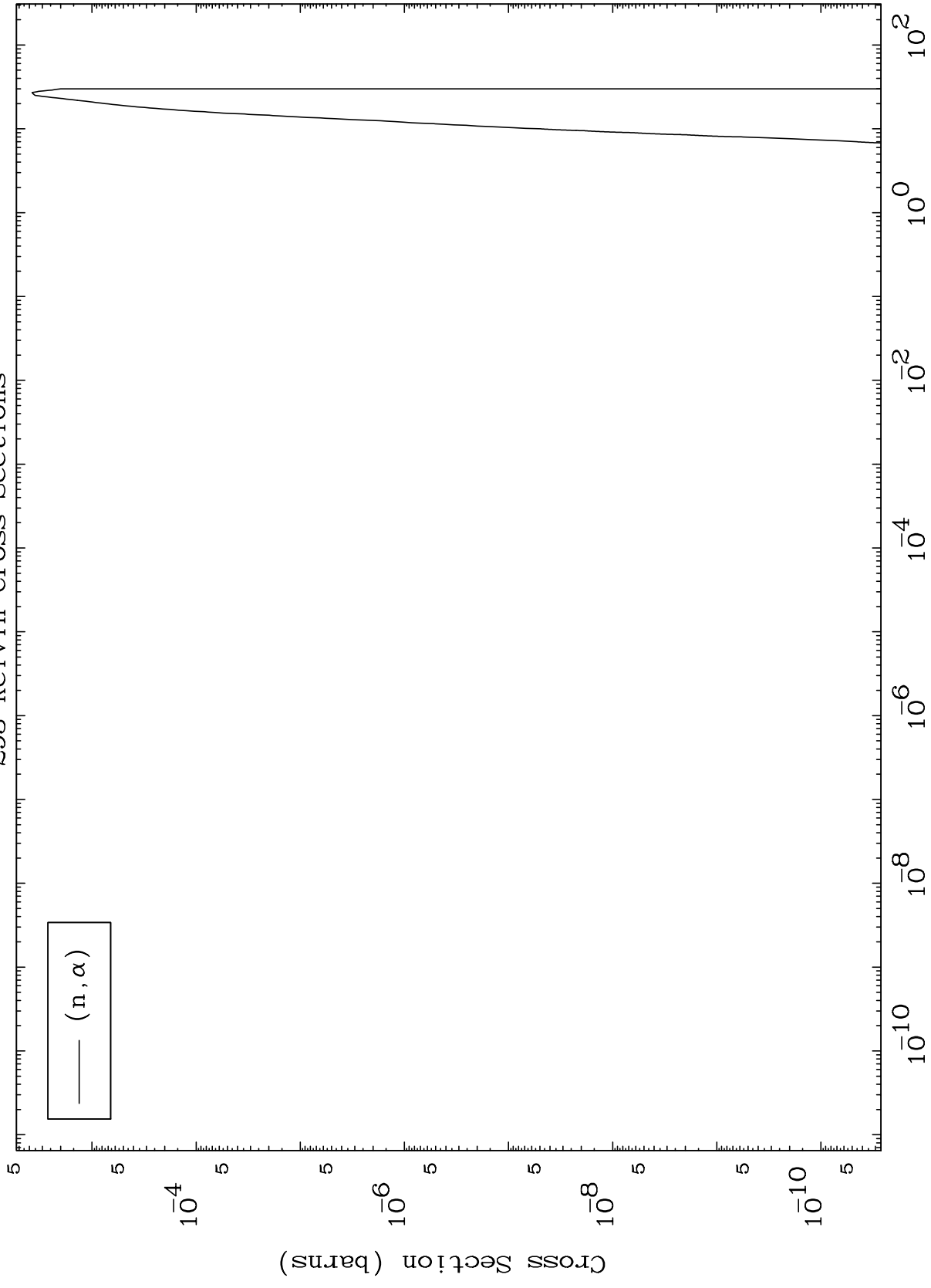
Incident Energy (MeV)

90-Th-236

MAT 9052

(n,α) Levels
293 Kelvin Cross Sections

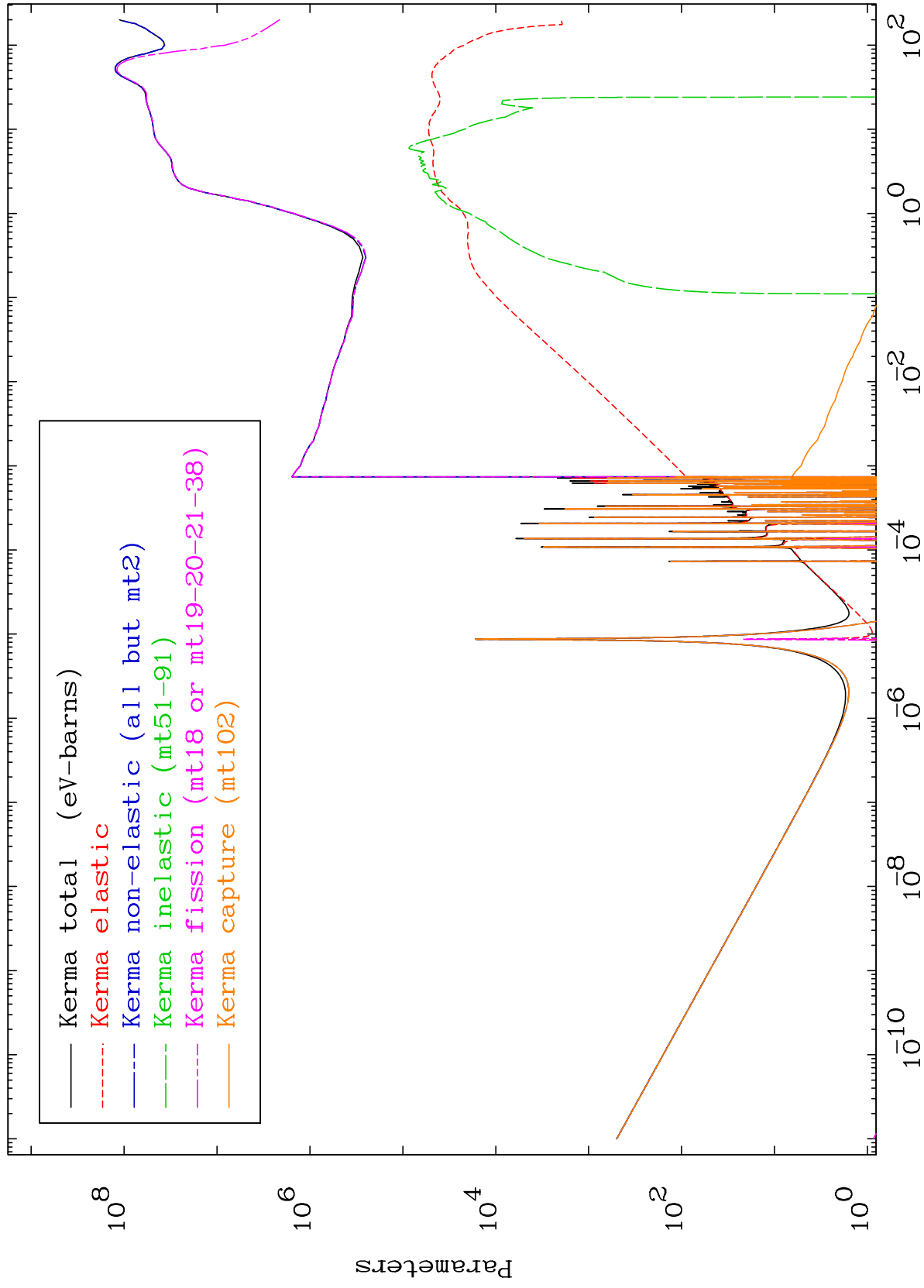
90-Th-236

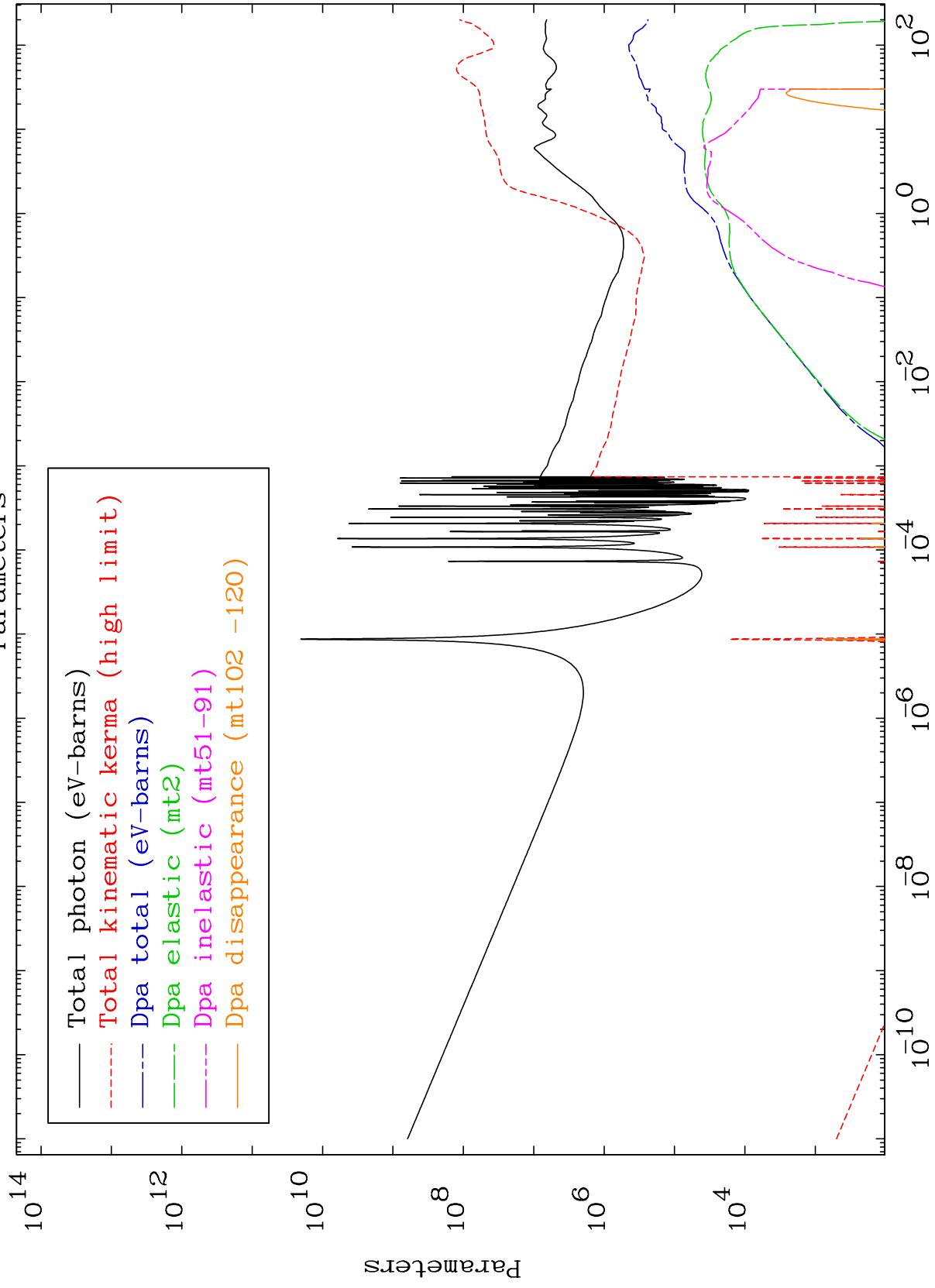


(n,α)

90-Th-236

Incident Energy (MeV)

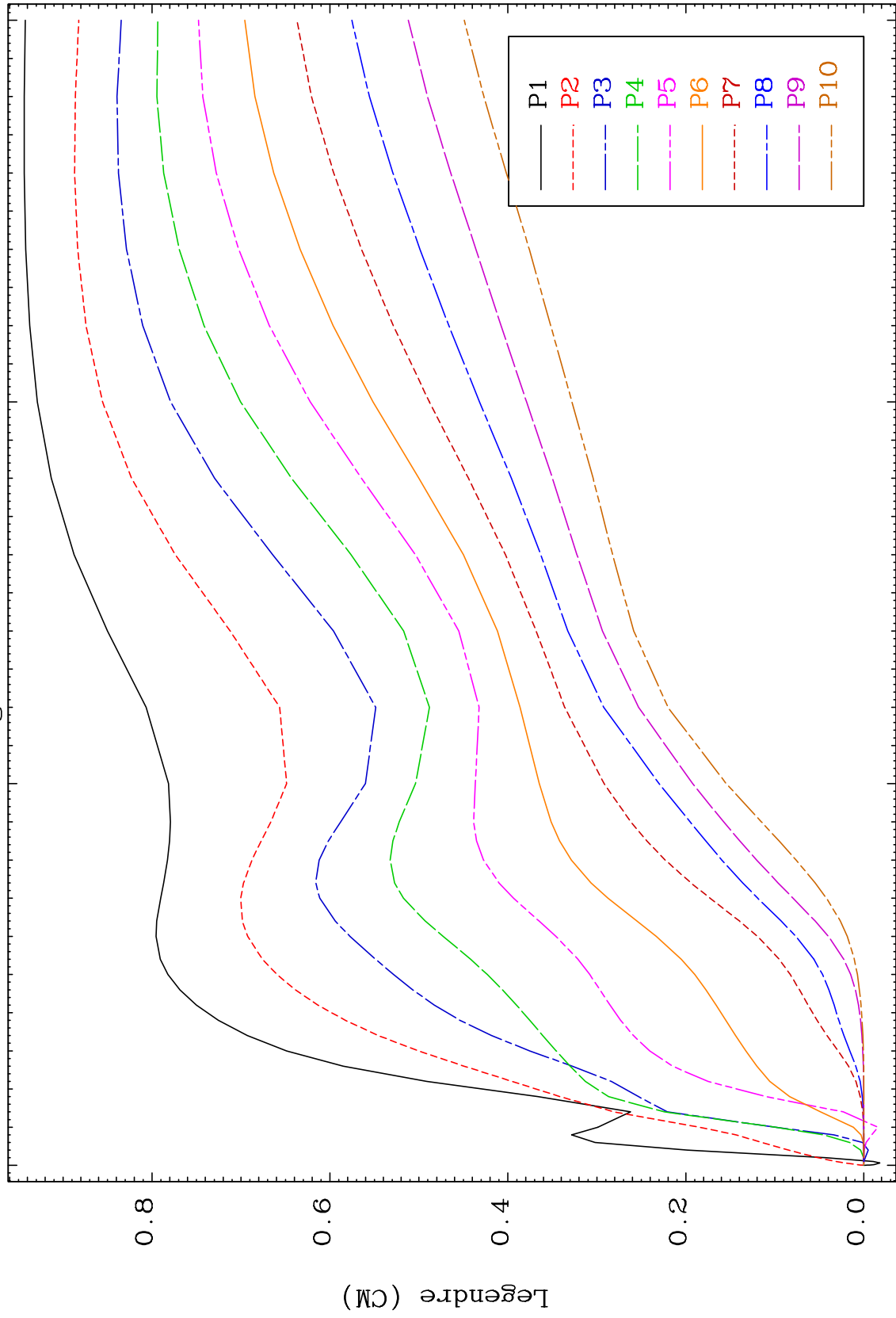




MAT 9052

Elastic Legendre Coefficients

90-Th-236



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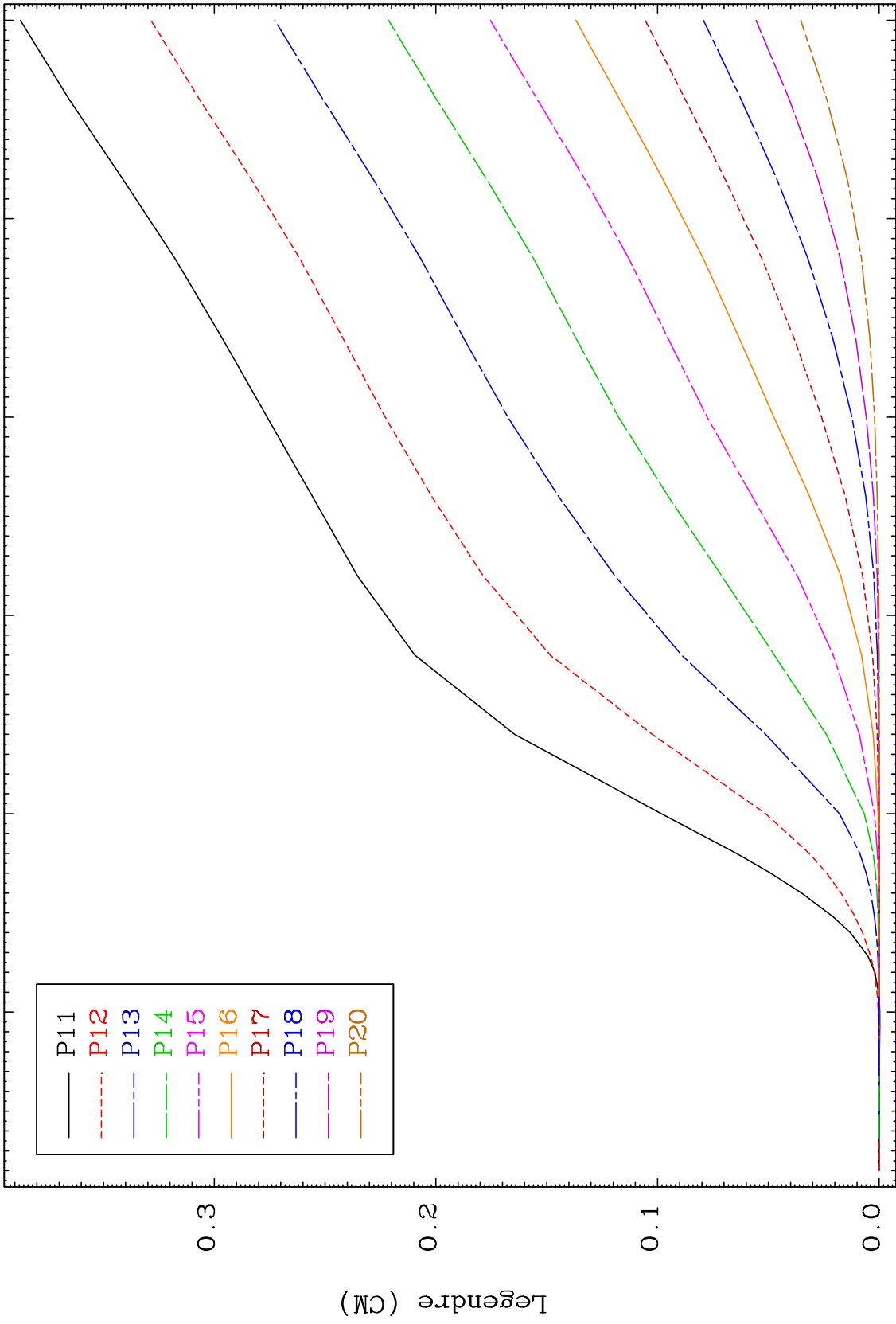
Incident Energy (MeV)

90-Th-236

MAT 9052

Elastic Legendre Coefficients

90-Th-236



17

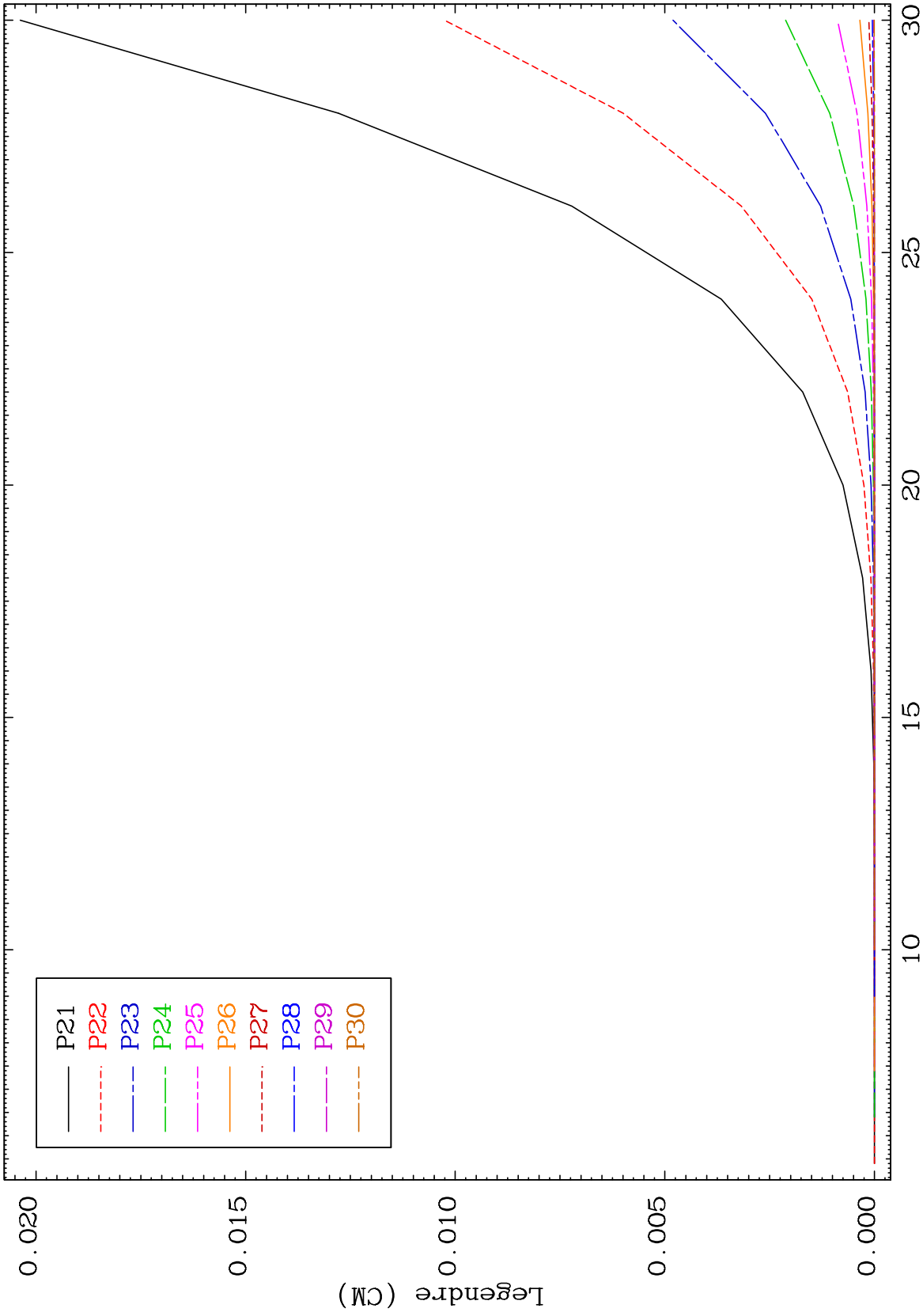
Incident Energy (MeV)

90-Th-236

MAT 9052

Elastic Legendre Coefficients

90-Th-236



18

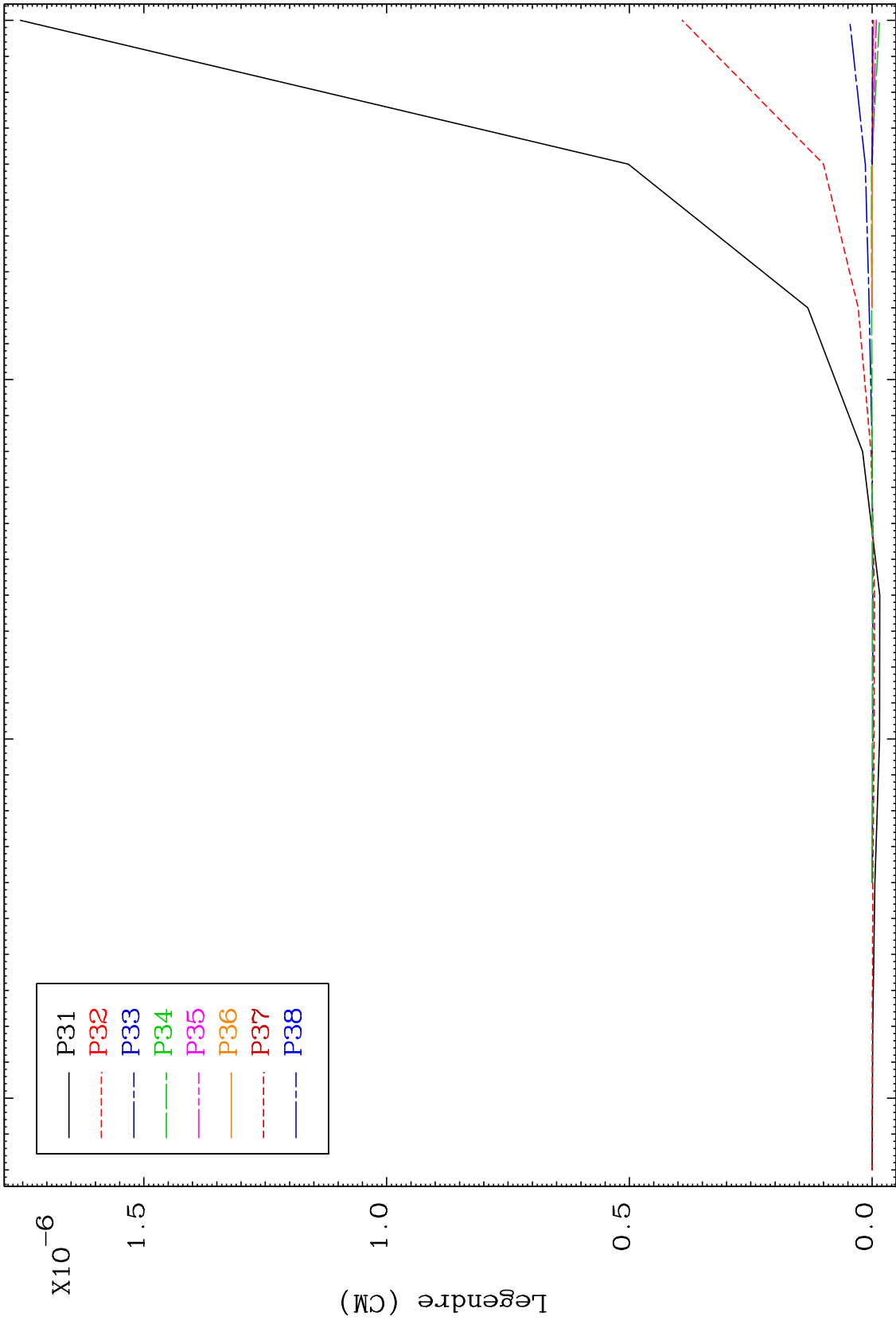
Incident Energy (MeV)

90-Th-236

MAT 9052

Elastic Legendre Coefficients

90-Th-236



19

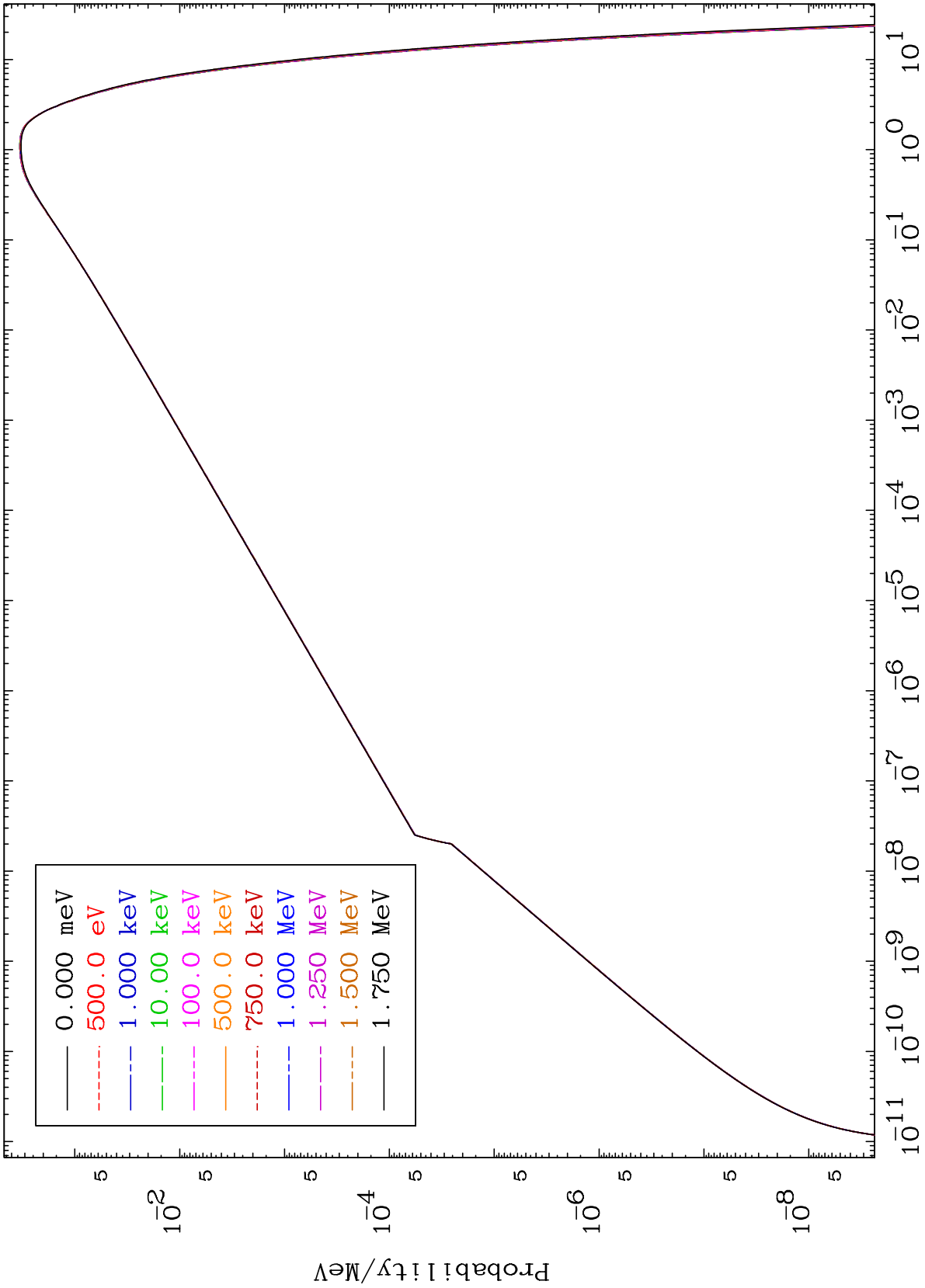
Incident Energy (MeV)

90-Th-236

MAT 9052

Fission Energy Distribution

90-Th-236



- 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

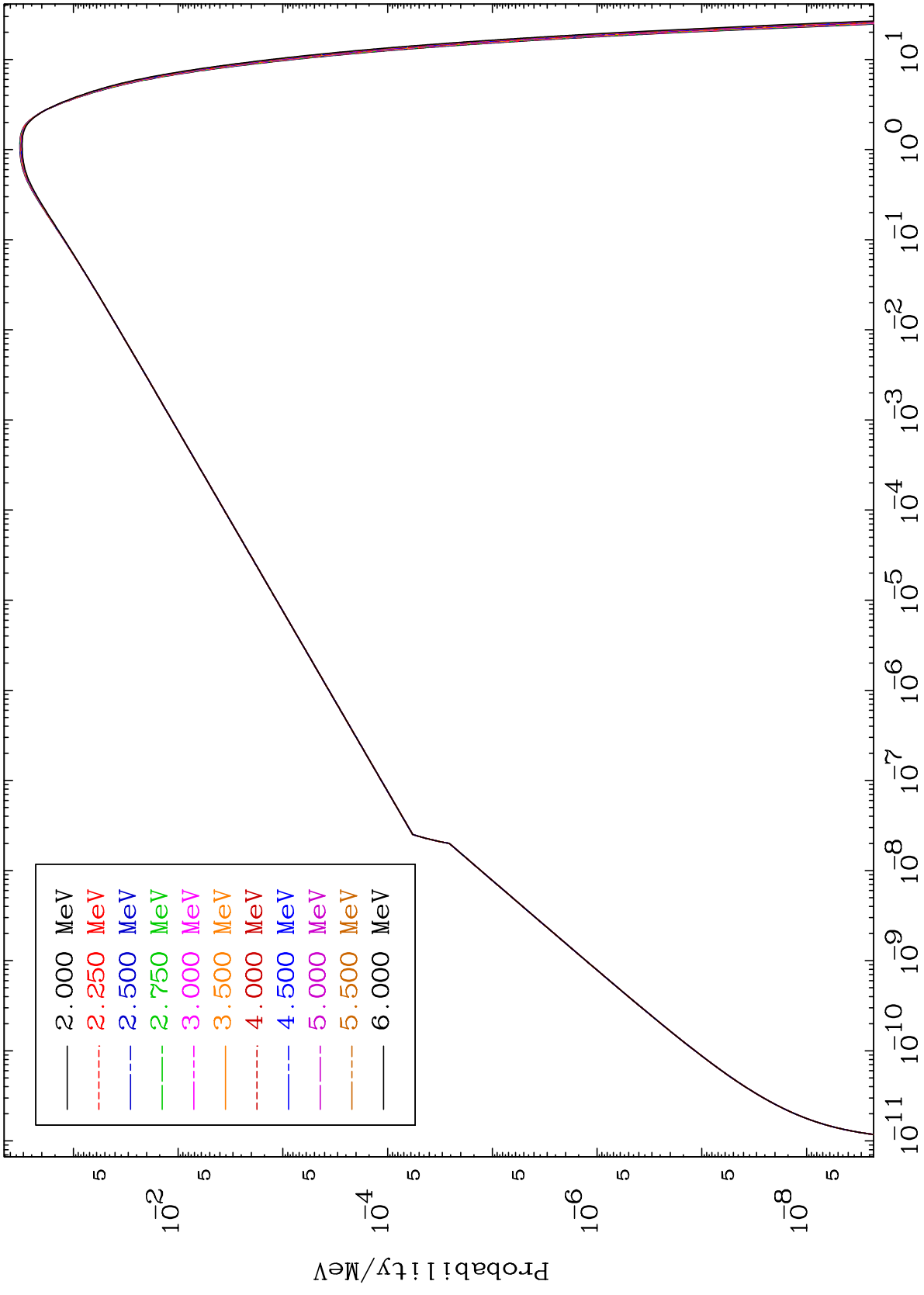
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Secondary Energy (MeV)

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Fission Energy Distribution

90-Th-236

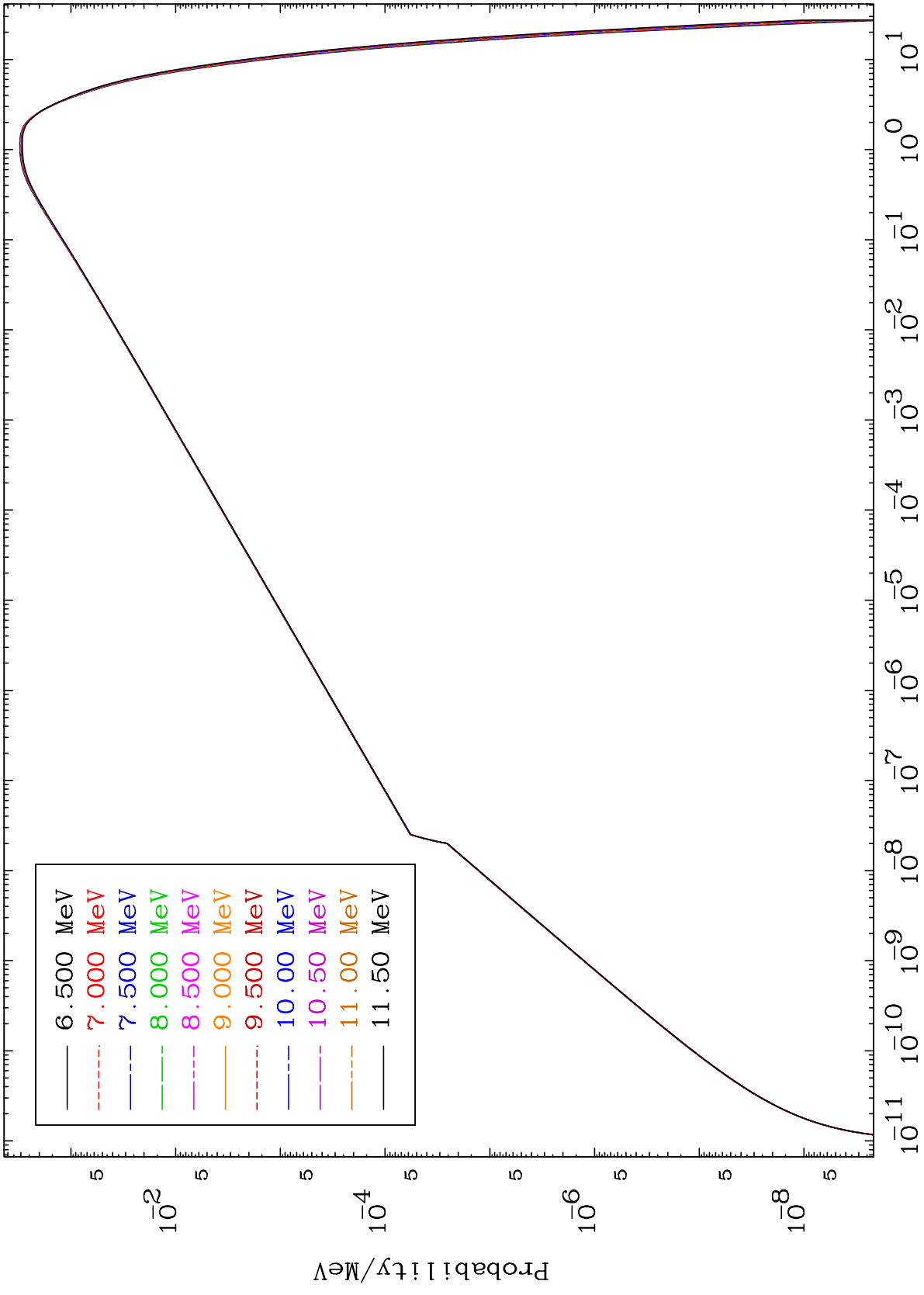


90-Th-236

MAT 9052

Fission Energy Distribution

90-Th-236

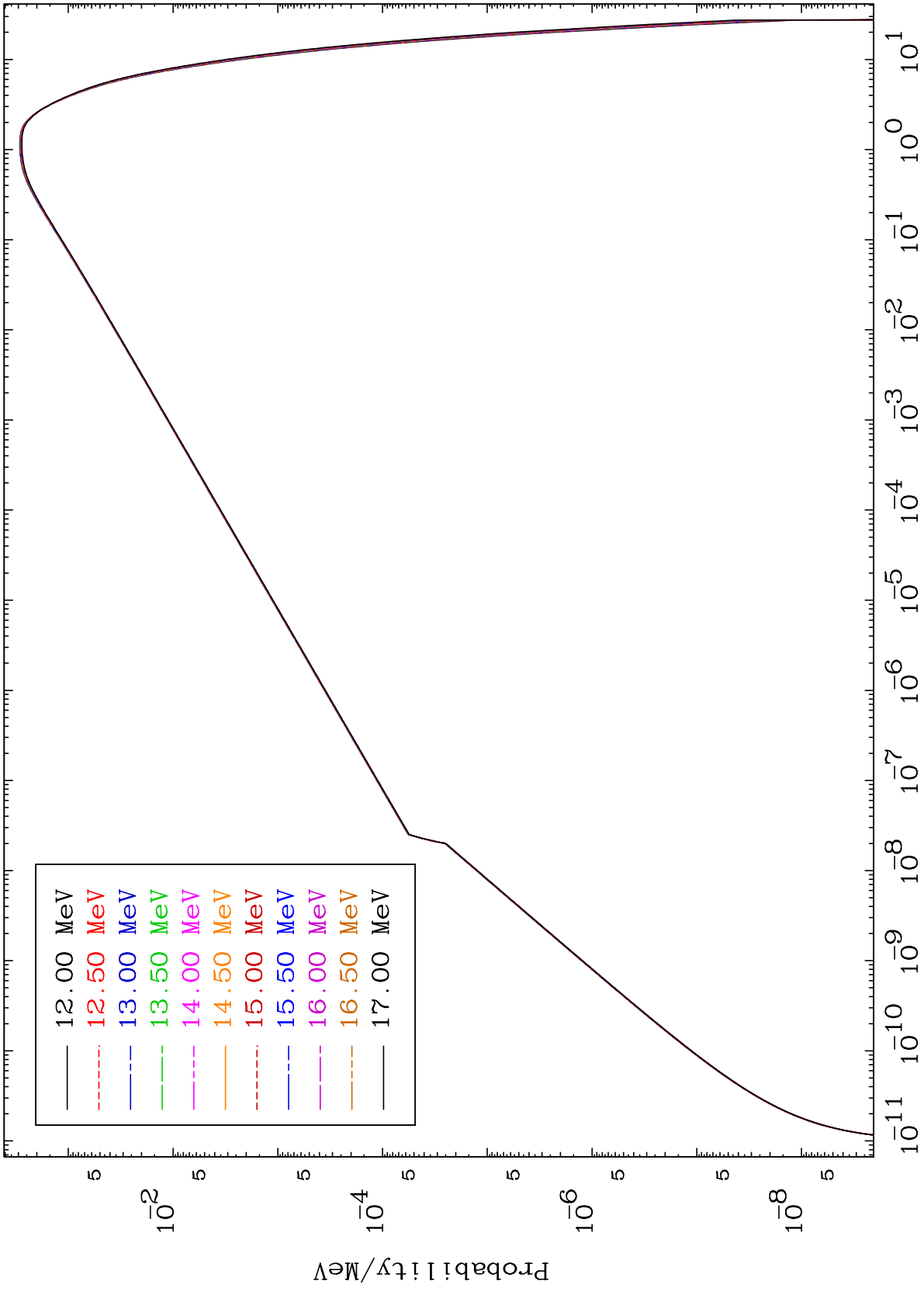


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MAT 9052

Fission Energy Distribution

90-Th-236



90-Th-236

MAT 9052

Fission Energy Distribution

90-Th-236

