

Program EVALPLOT
(Version 2018-1)

by

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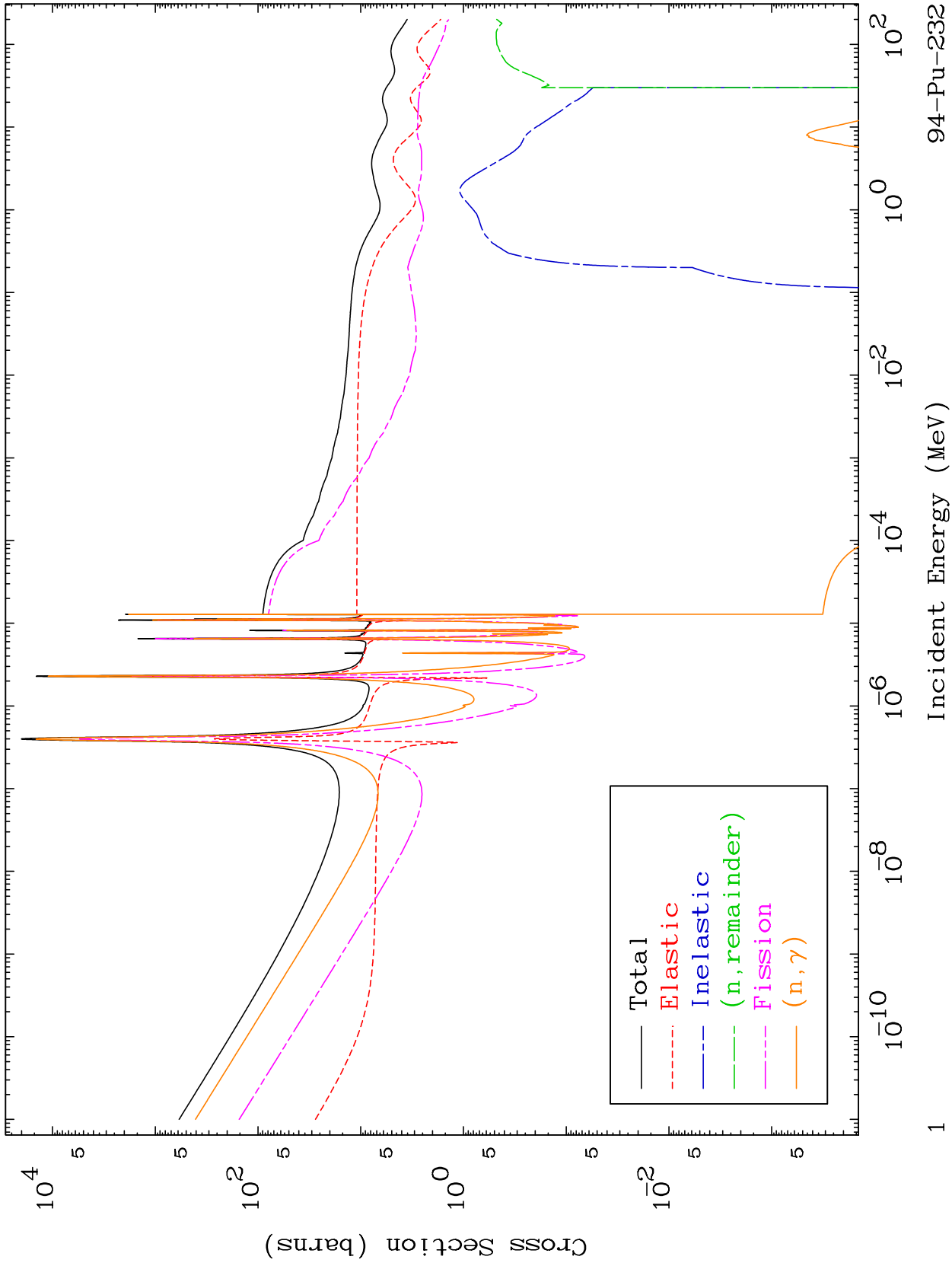
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9416

Major
293 Kelvin Cross Sections

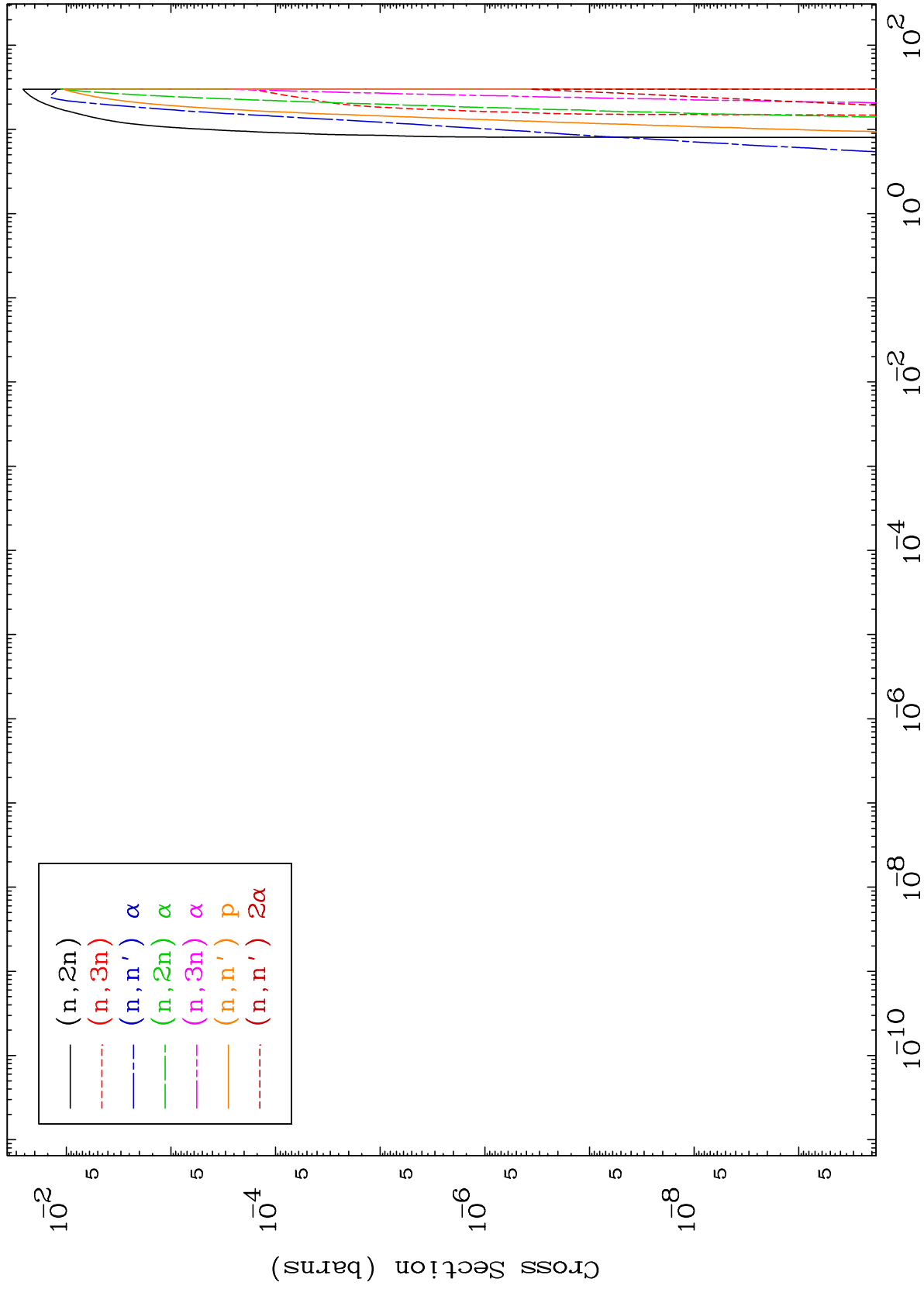
94-Pu-232



MAT 9416

Neutron Production
293 Kelvin Cross Sections

94-Pu-232



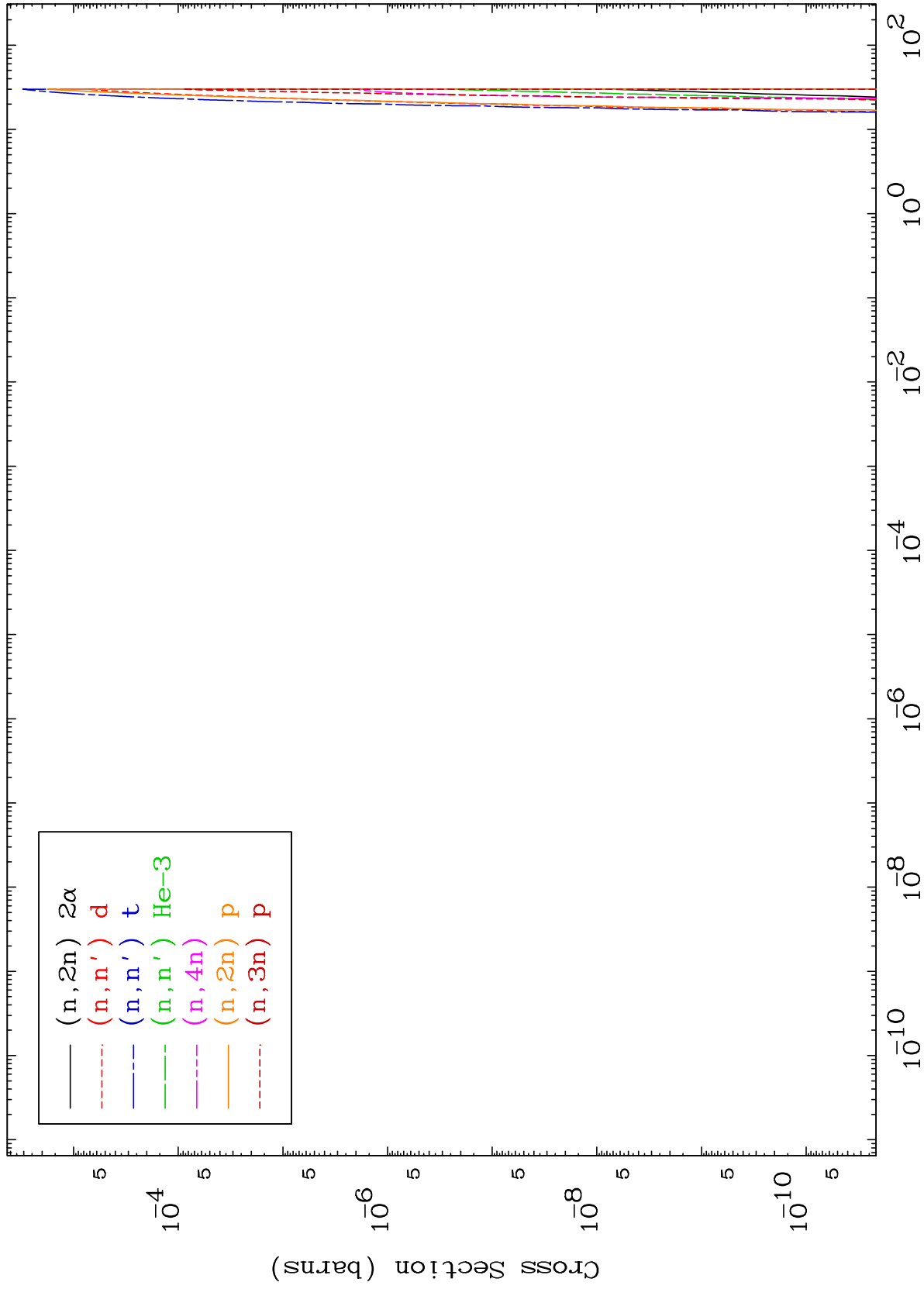
2

94-Pu-232

MAT 9416

Neutron Production
293 Kelvin Cross Sections

94-Pu-232

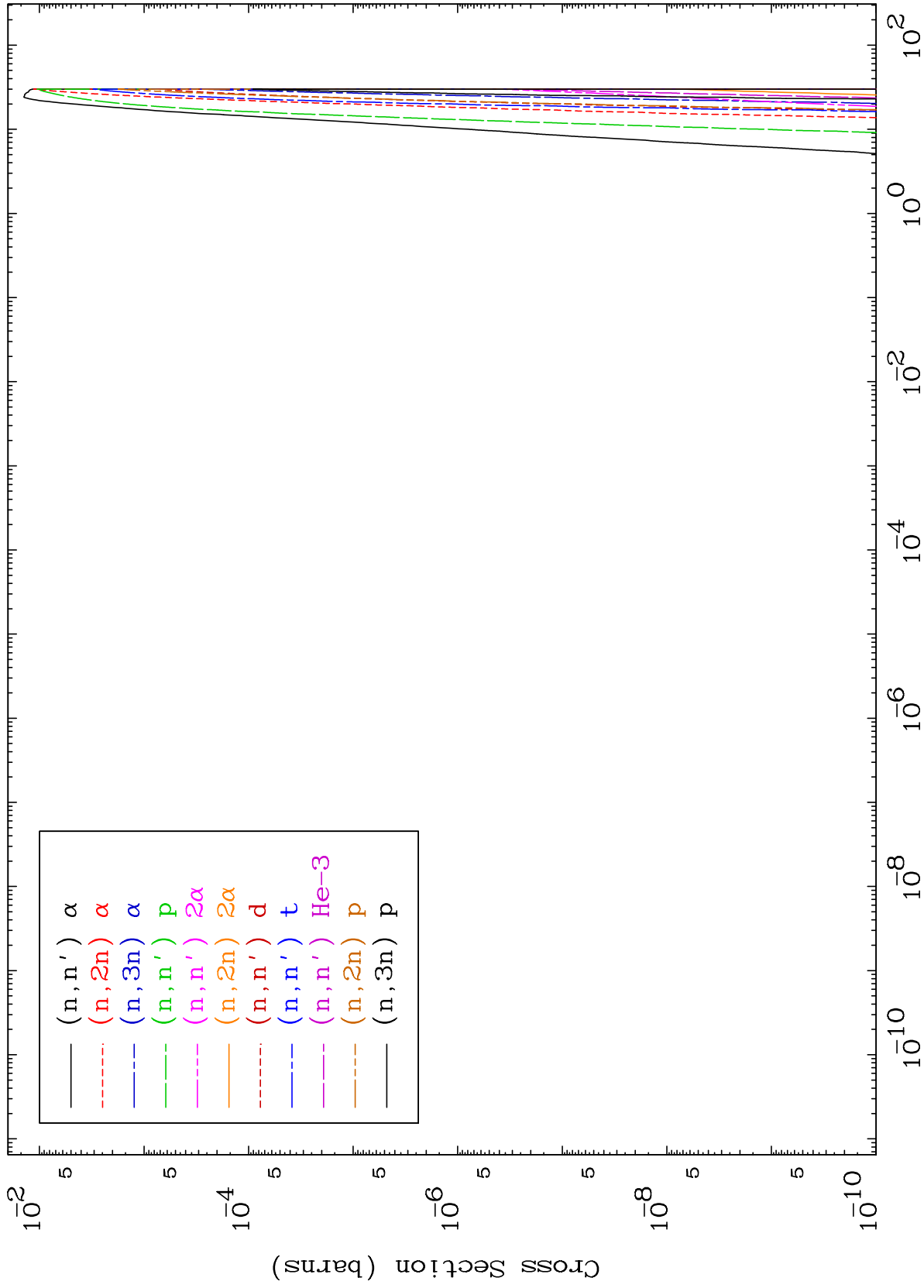


94-Pu-232

MAT 9416

293 Kelvin Cross Sections

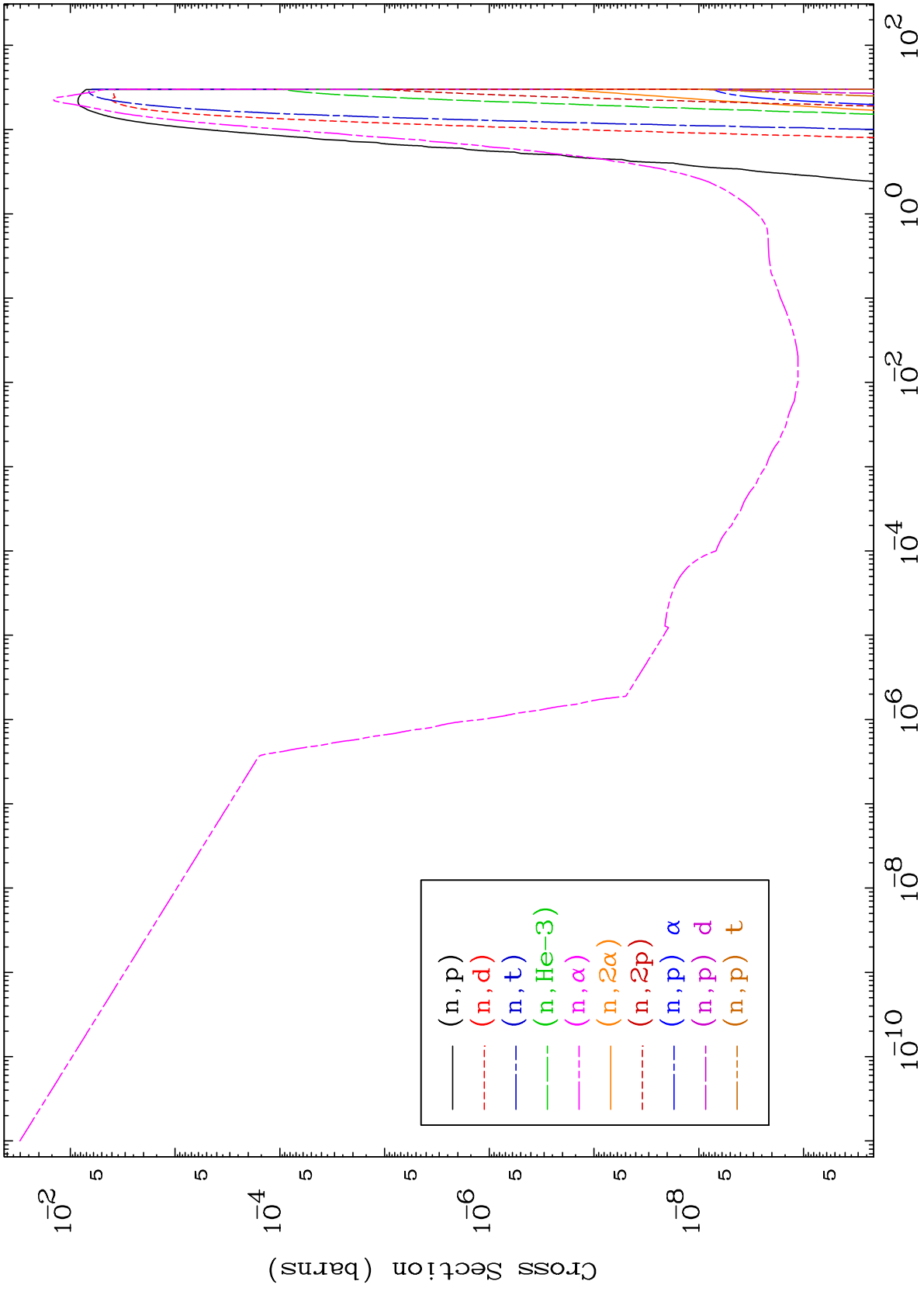
94-Pu-232



MAT 9416

293 Kelvin Cross Sections

94-Pu-232



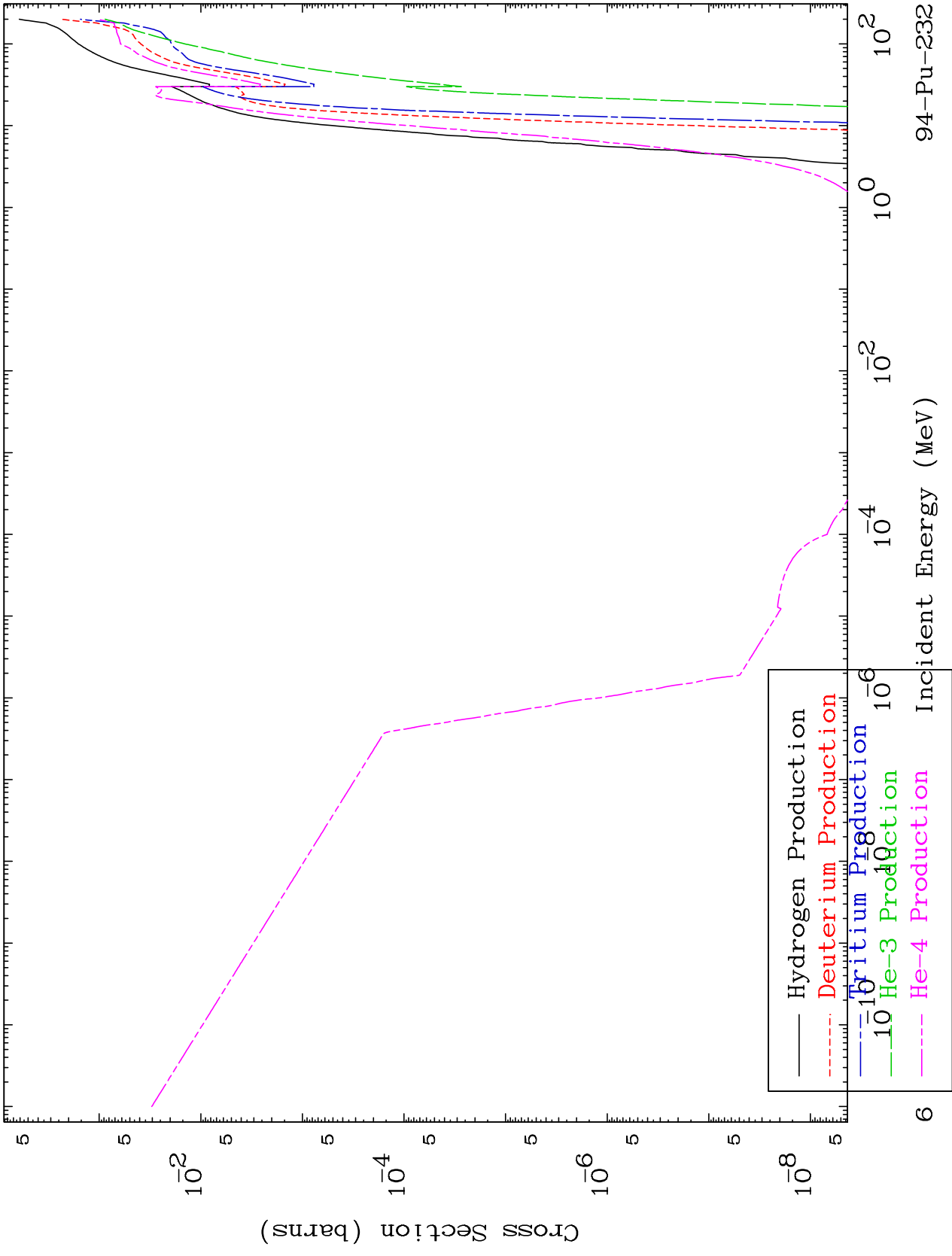
94-Pu-232

Incident Energy (MeV)

MAT 9416

Particle Production
293 Kelvin Cross Sections

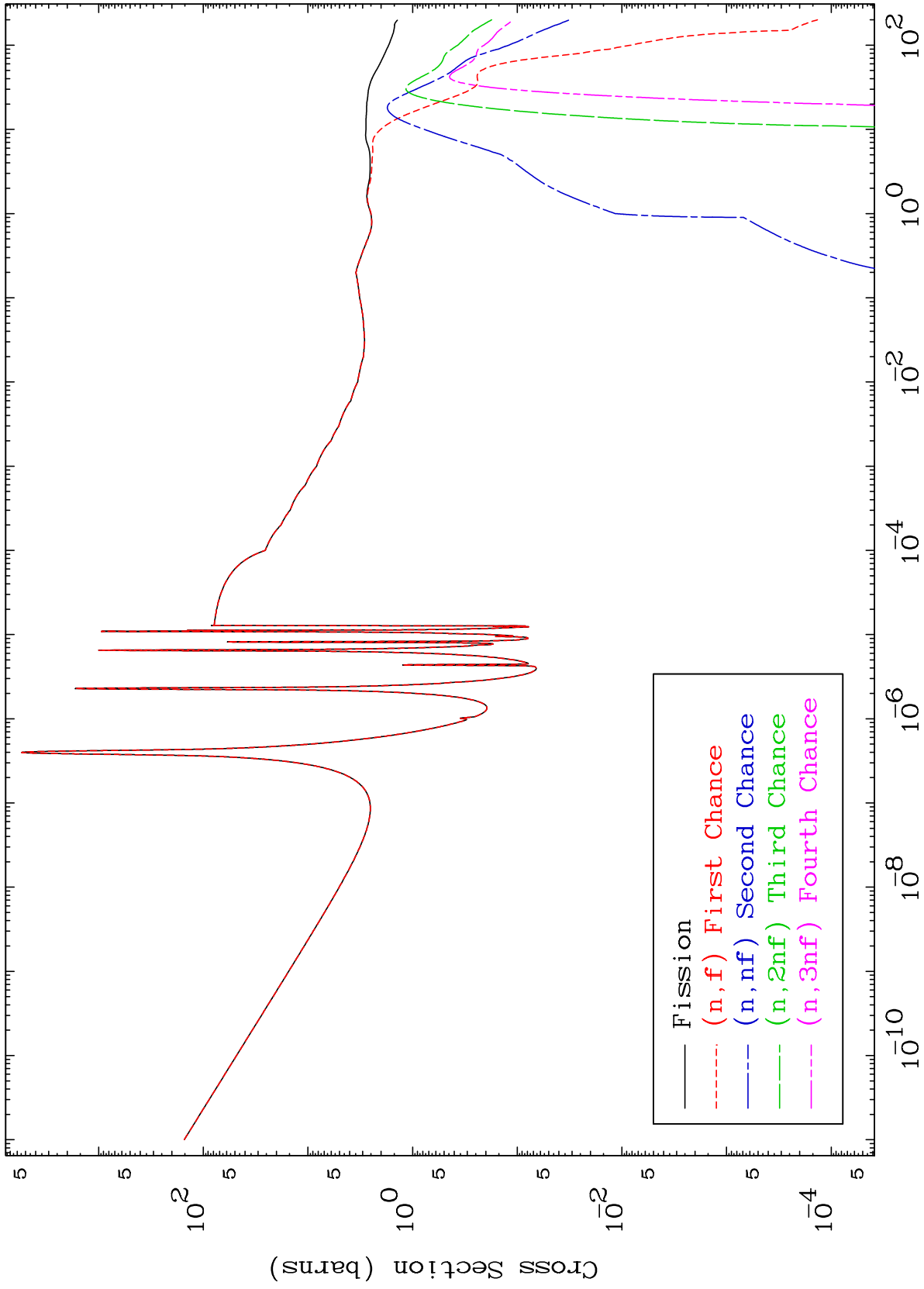
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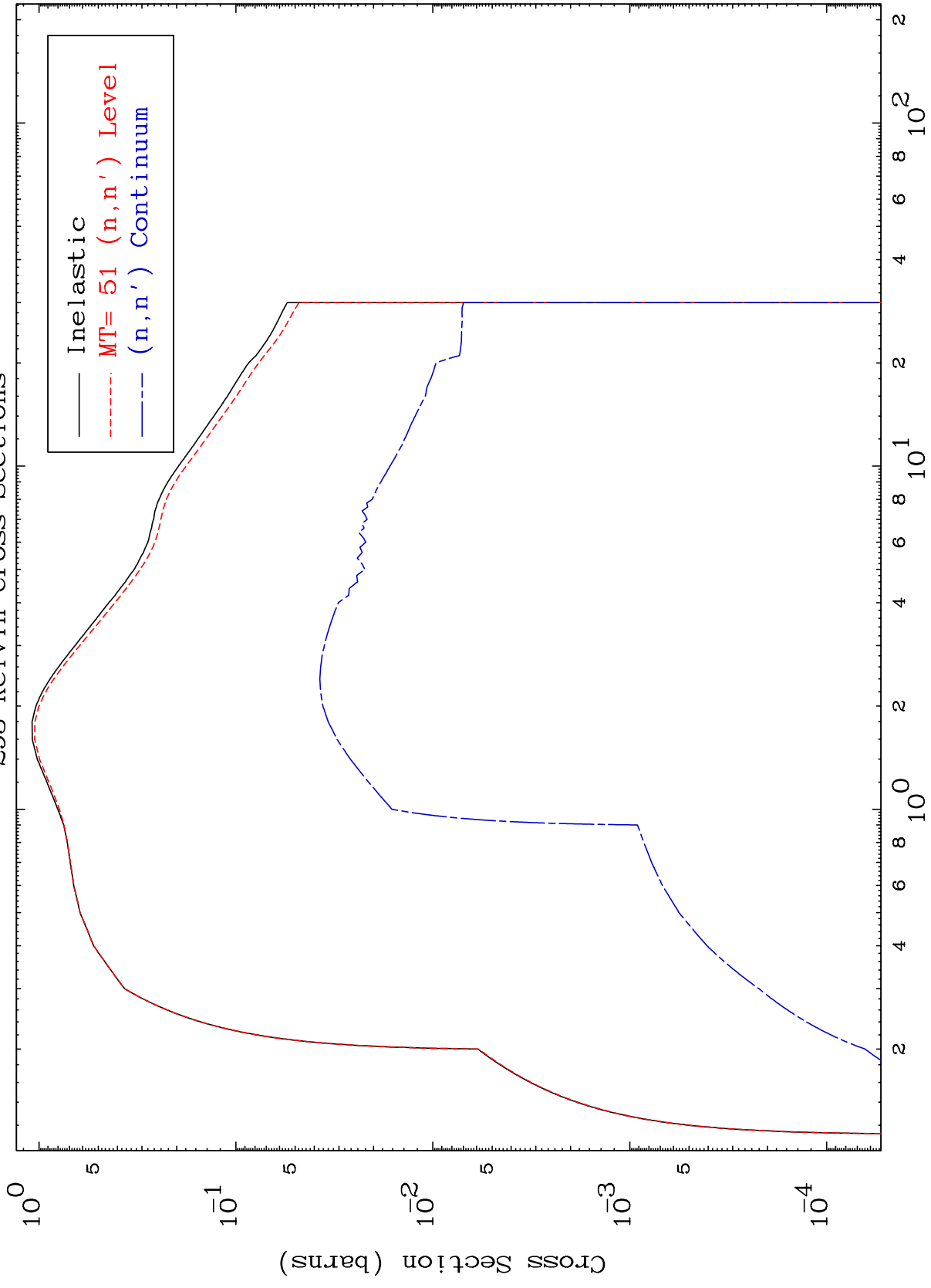
MAT 9416

Fission
293 Kelvin Cross Sections

94-Pu-232



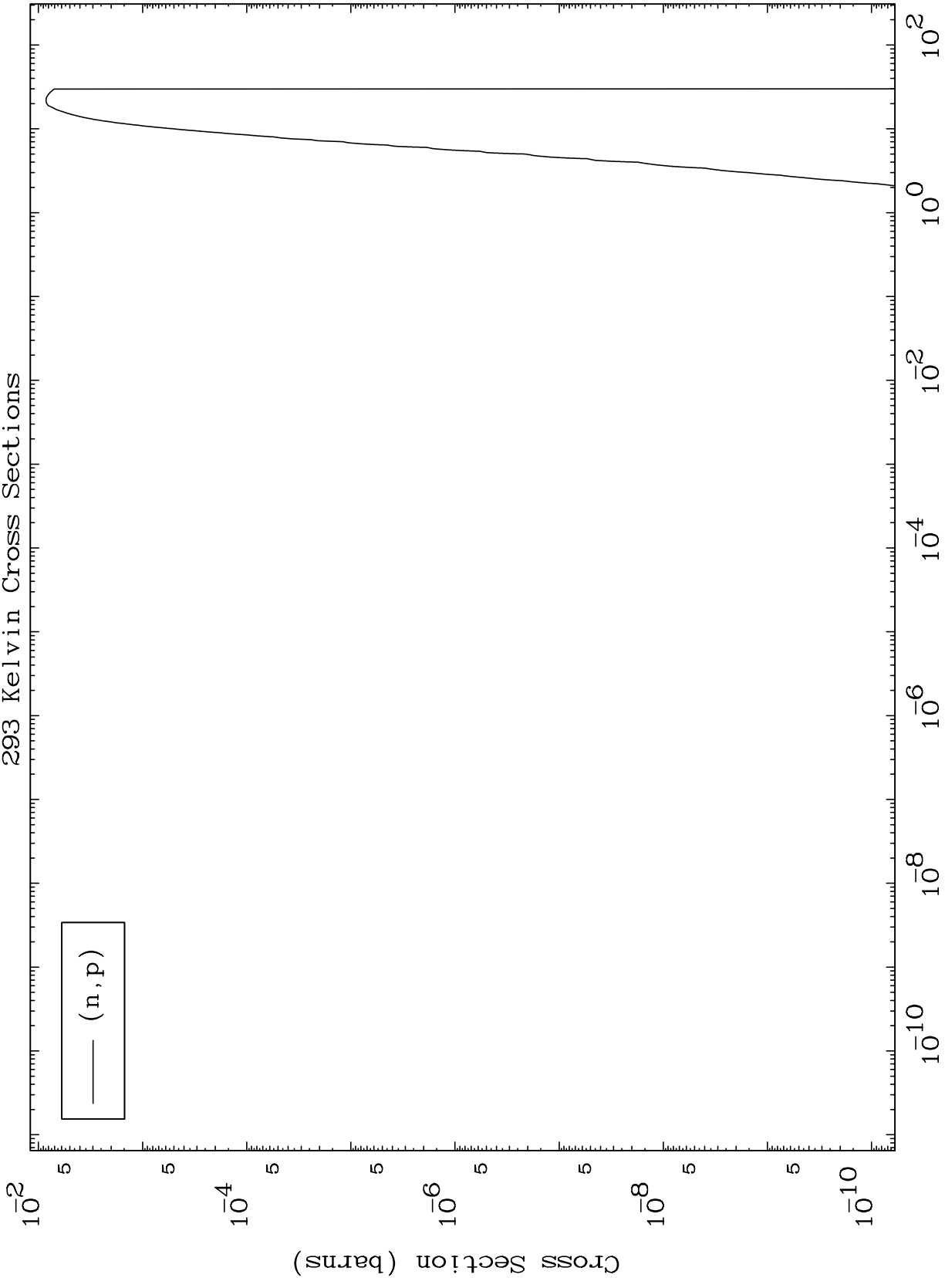
(n,n') Level
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

94-Pu-232



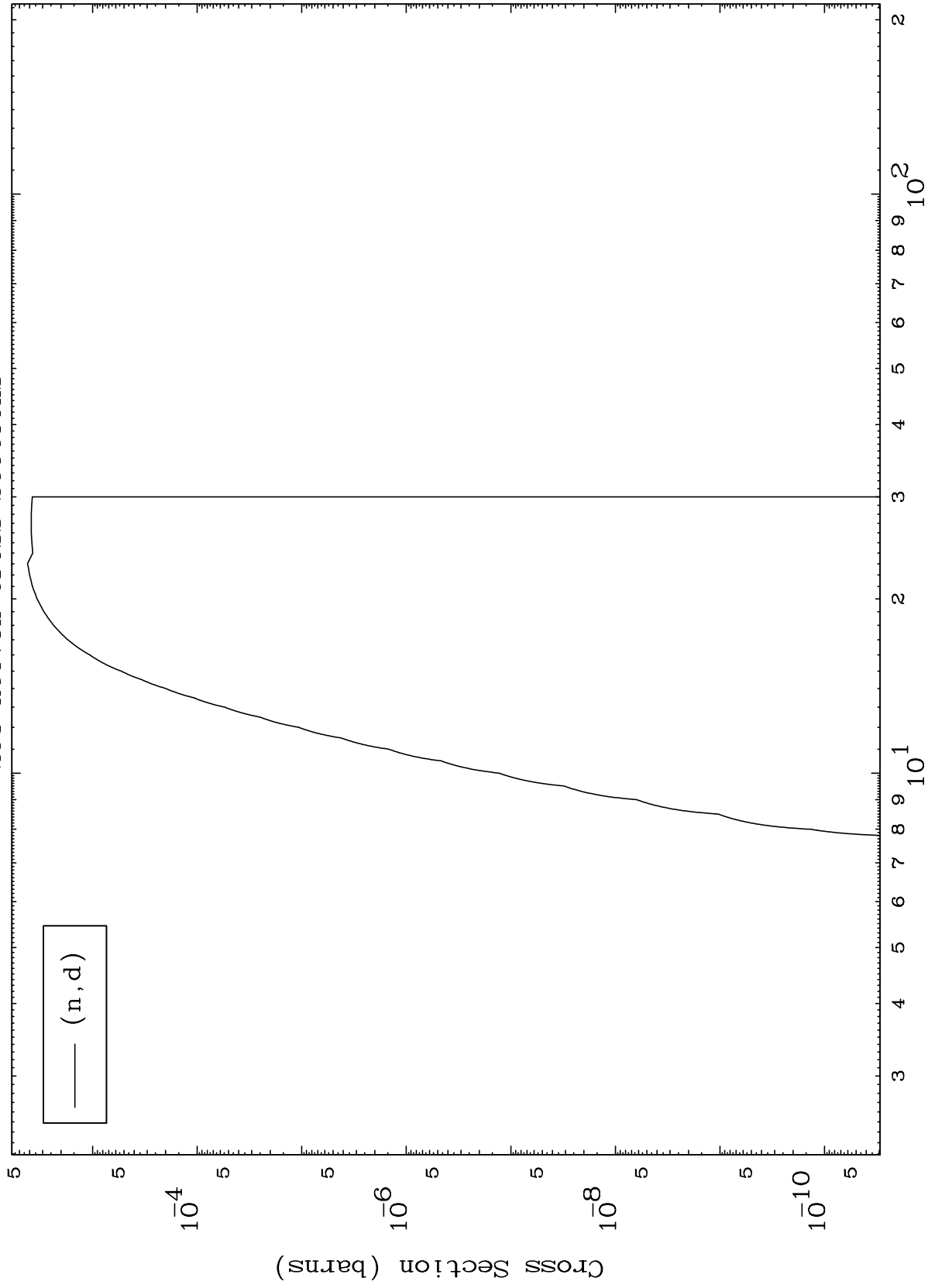
94-Pu-232

Incident Energy (MeV)

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(n,d) Levels
293 Kelvin Cross Sections

94-Pu-232



10

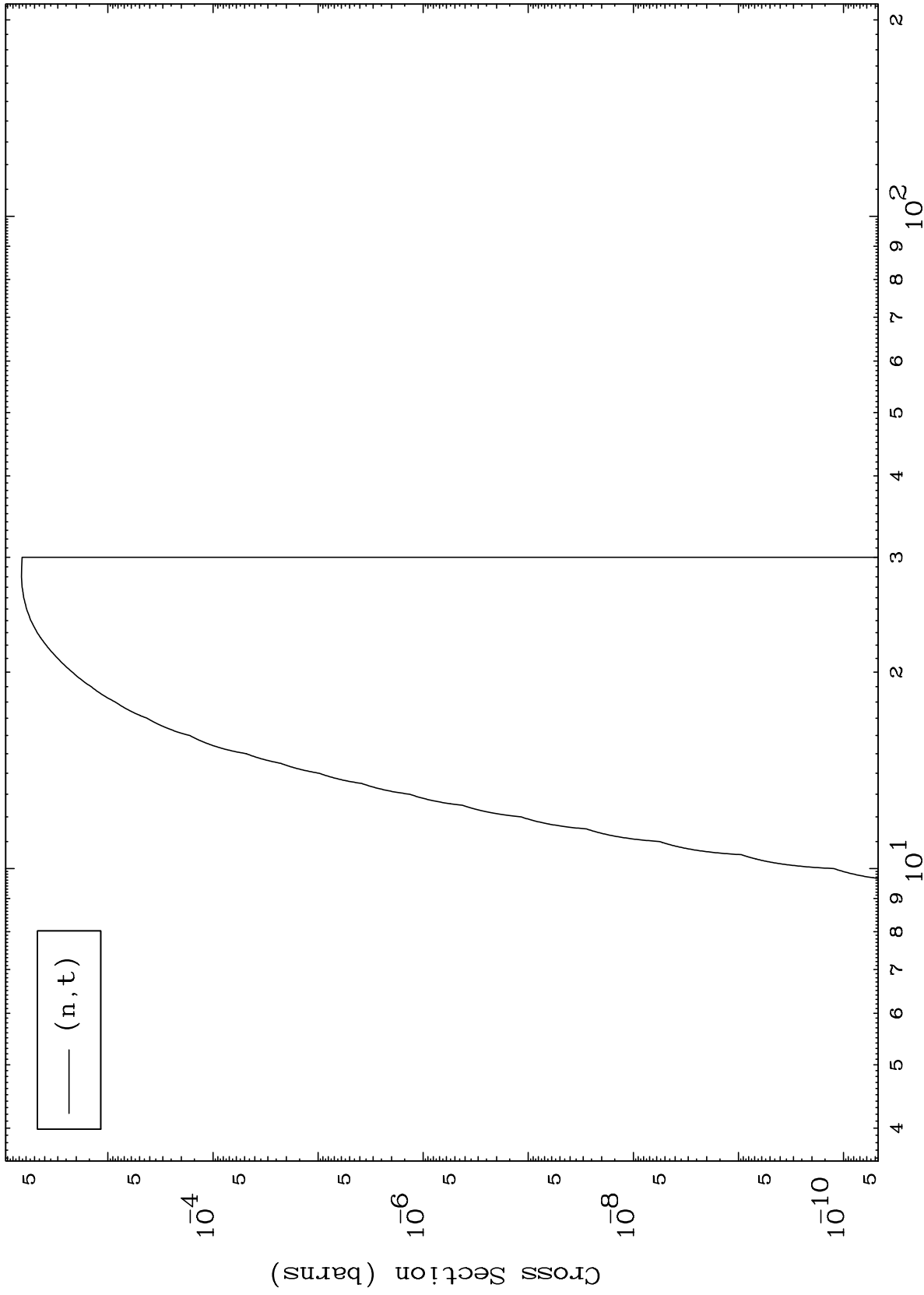
Incident Energy (MeV)

94-Pu-232

MAT 9416

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-232



11

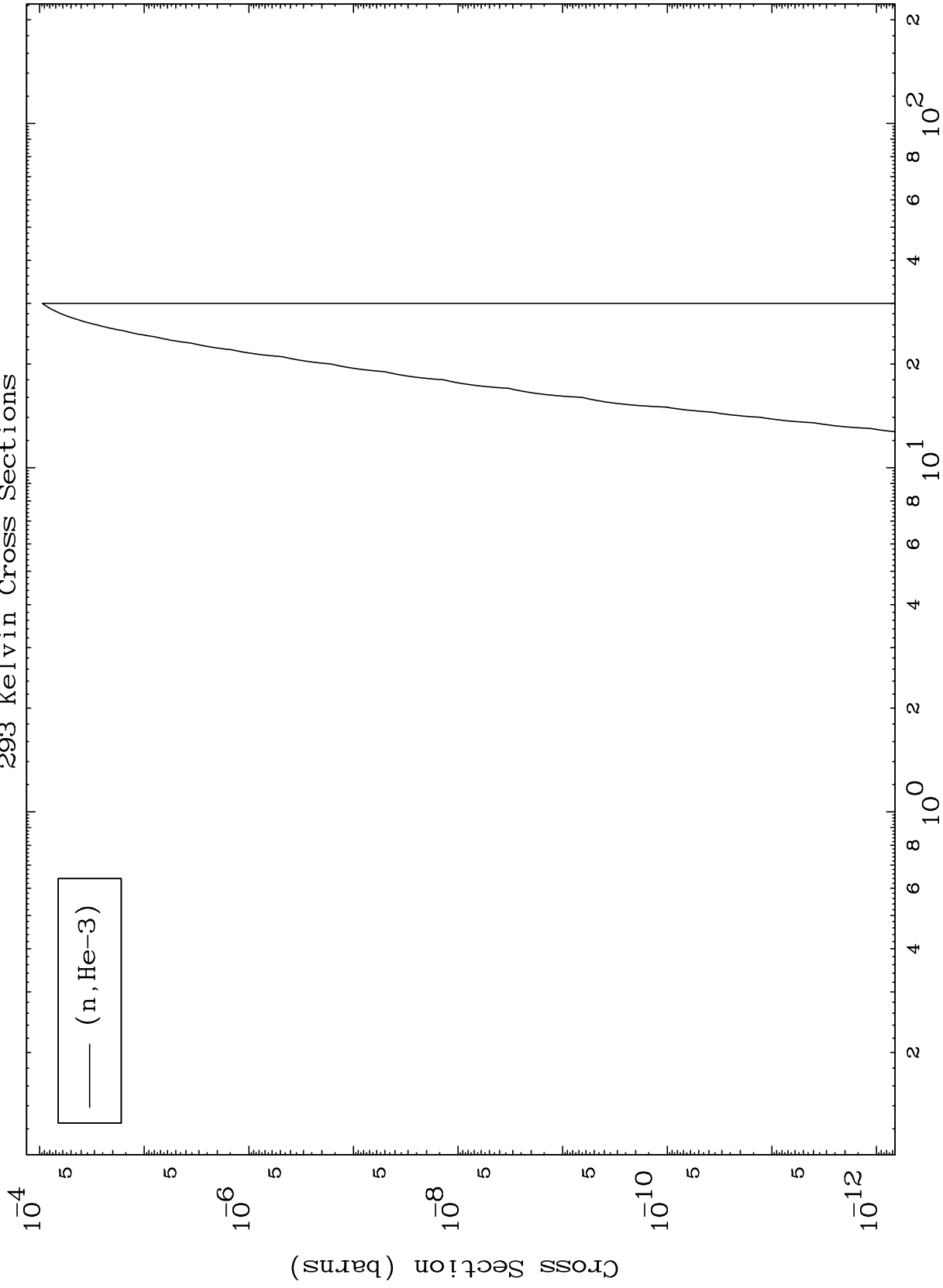
Incident Energy (MeV)

94-Pu-232

MAT 9416

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-232



12

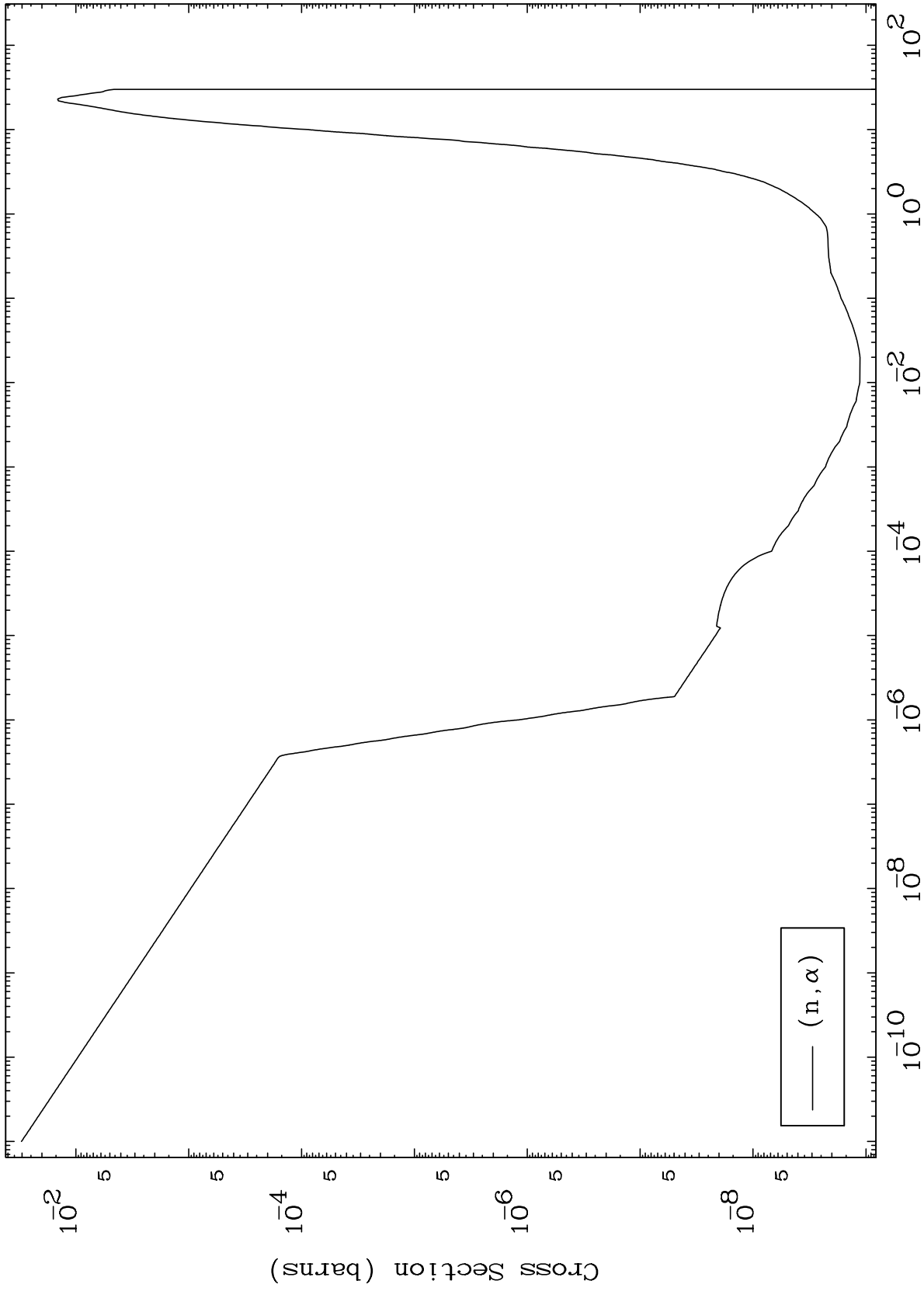
Incident Energy (MeV)

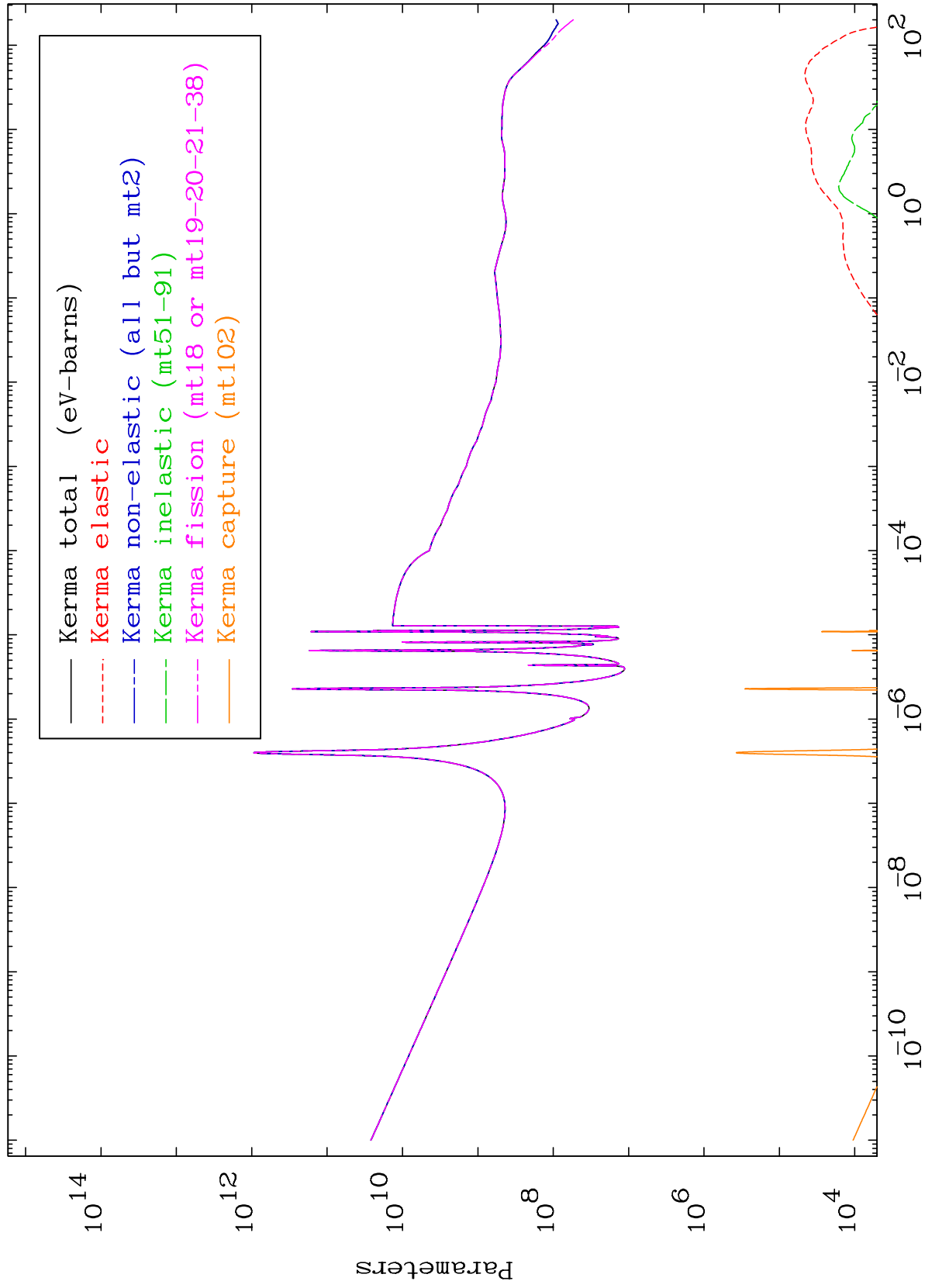
94-Pu-232

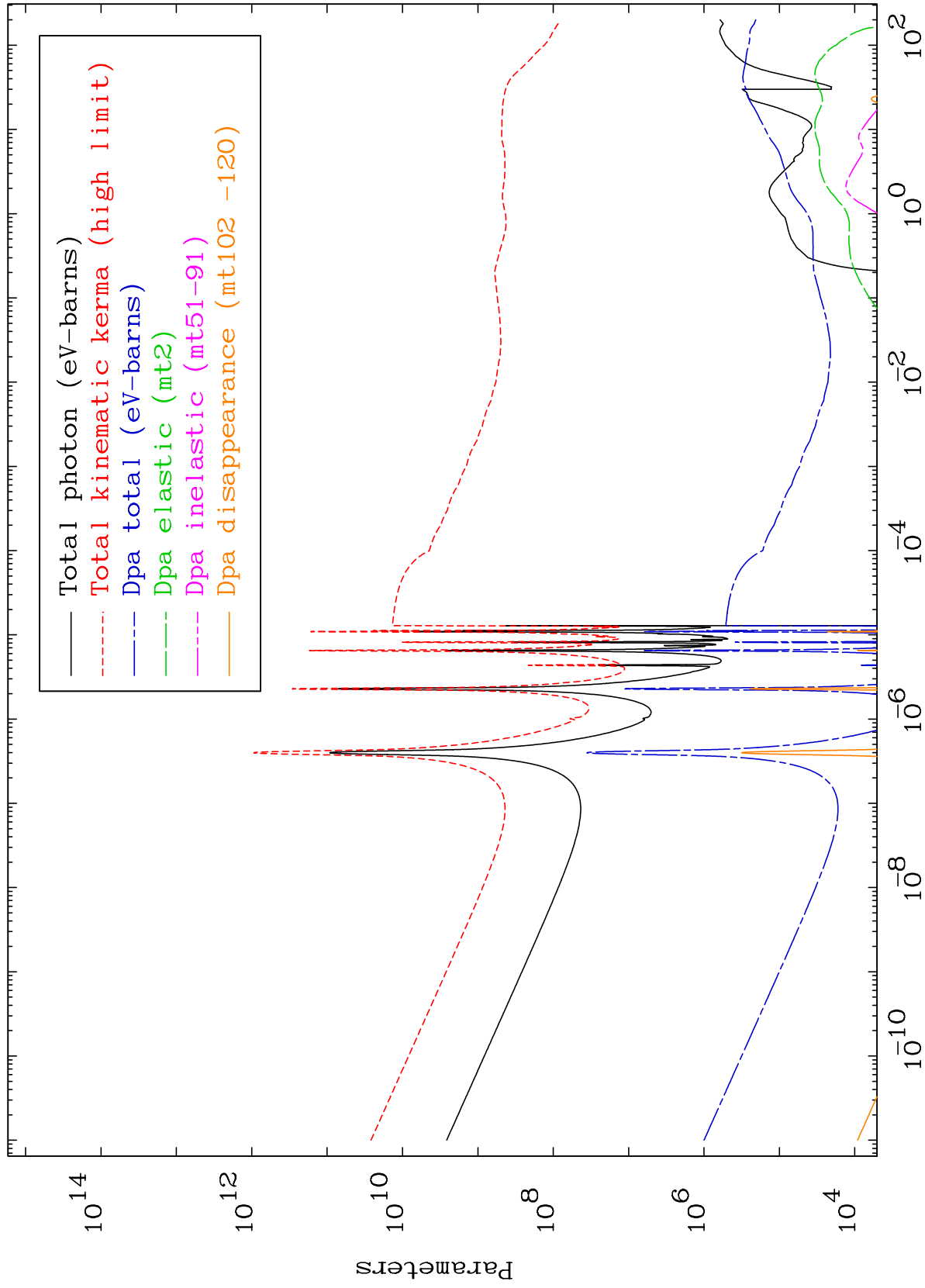
MAT 9416

293 Kelvin Cross Sections
(n,α) Levels

94-Pu-232



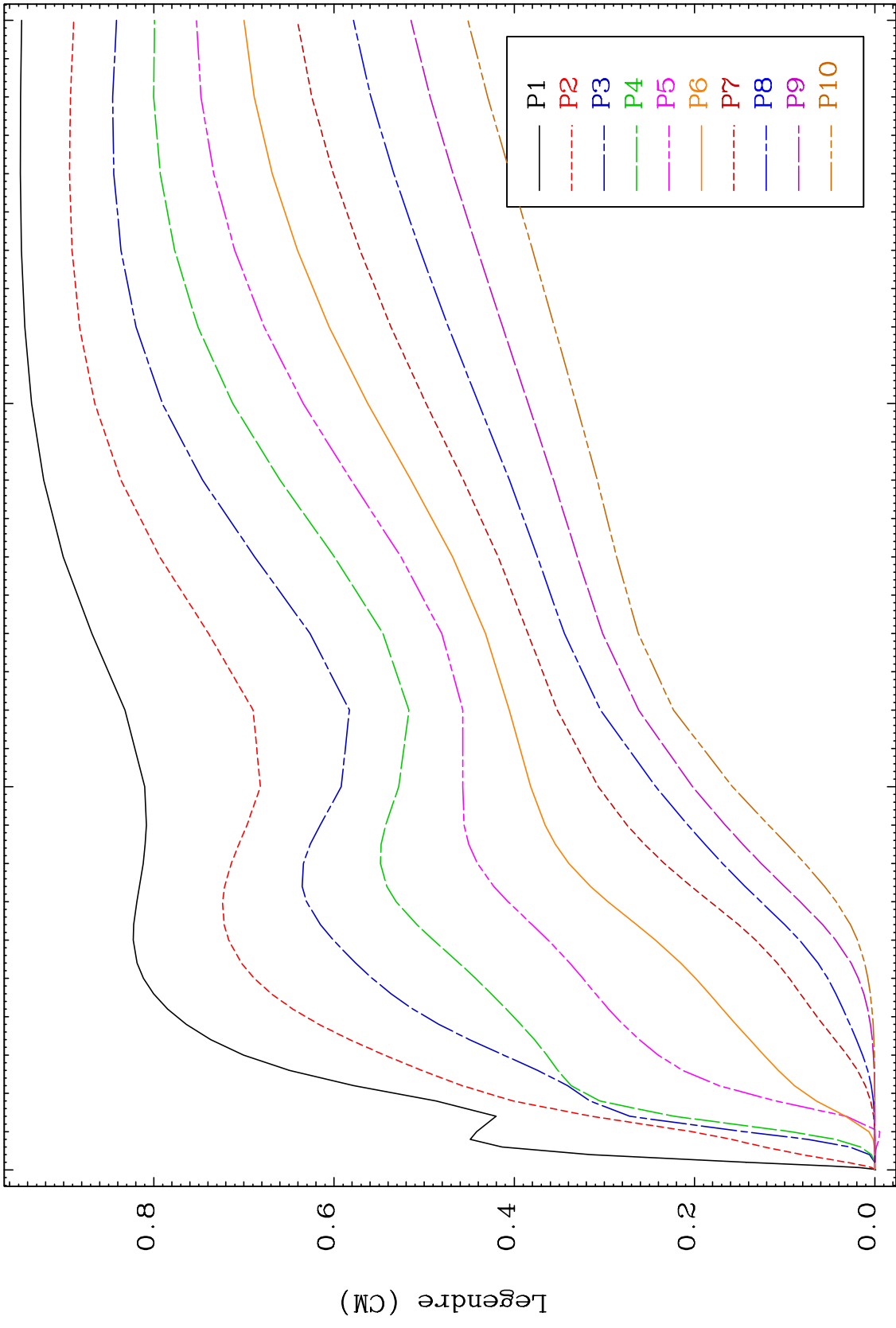




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94-Pu-232

Elastic Legendre Coefficients



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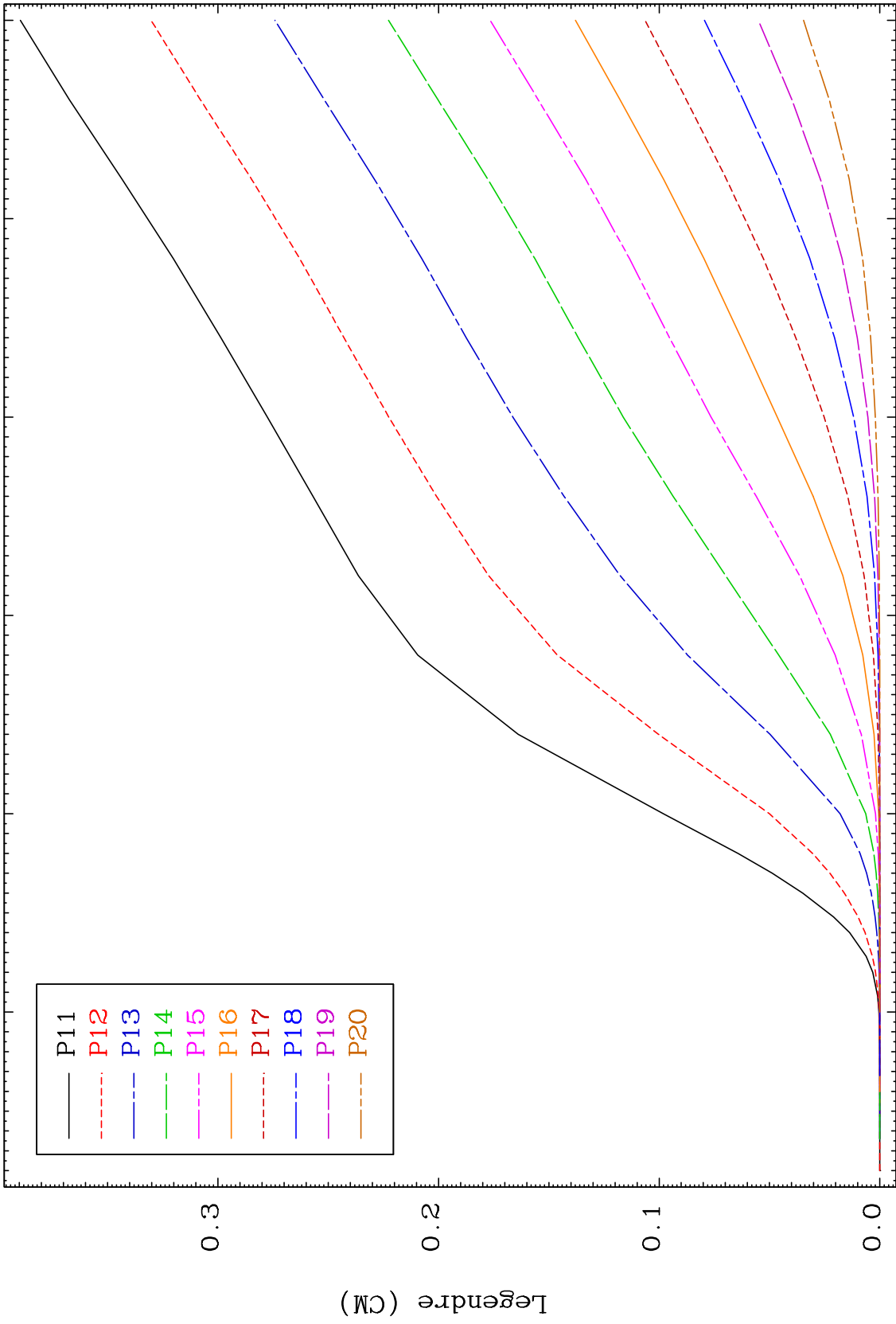
Incident Energy (MeV)

94-Pu-232

MAT 9416

Elastic Legendre Coefficients

94-Pu-232



17

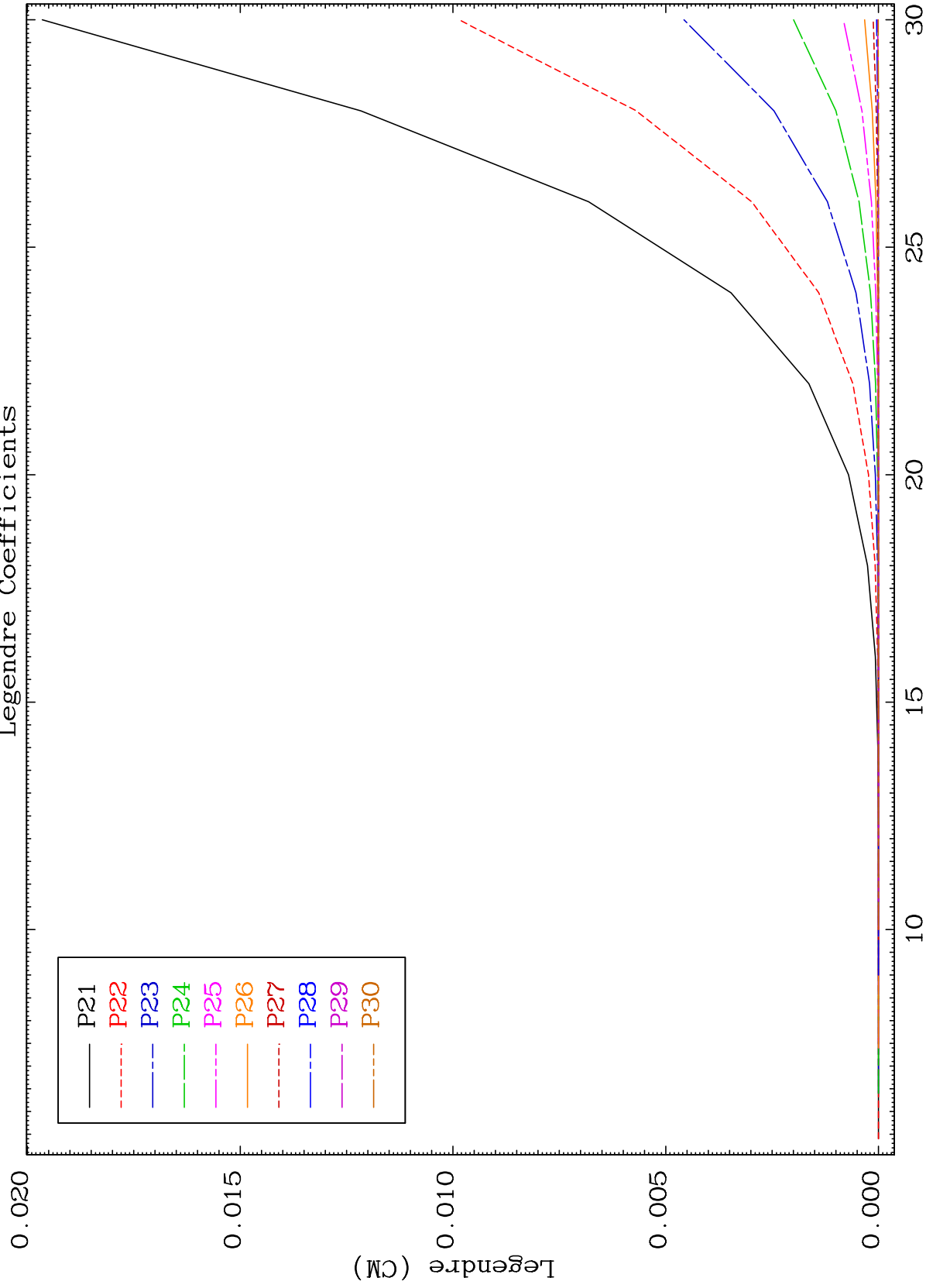
Incident Energy (MeV)

94-Pu-232

MAT 9416

Elastic Legendre Coefficients

94-Pu-232



18

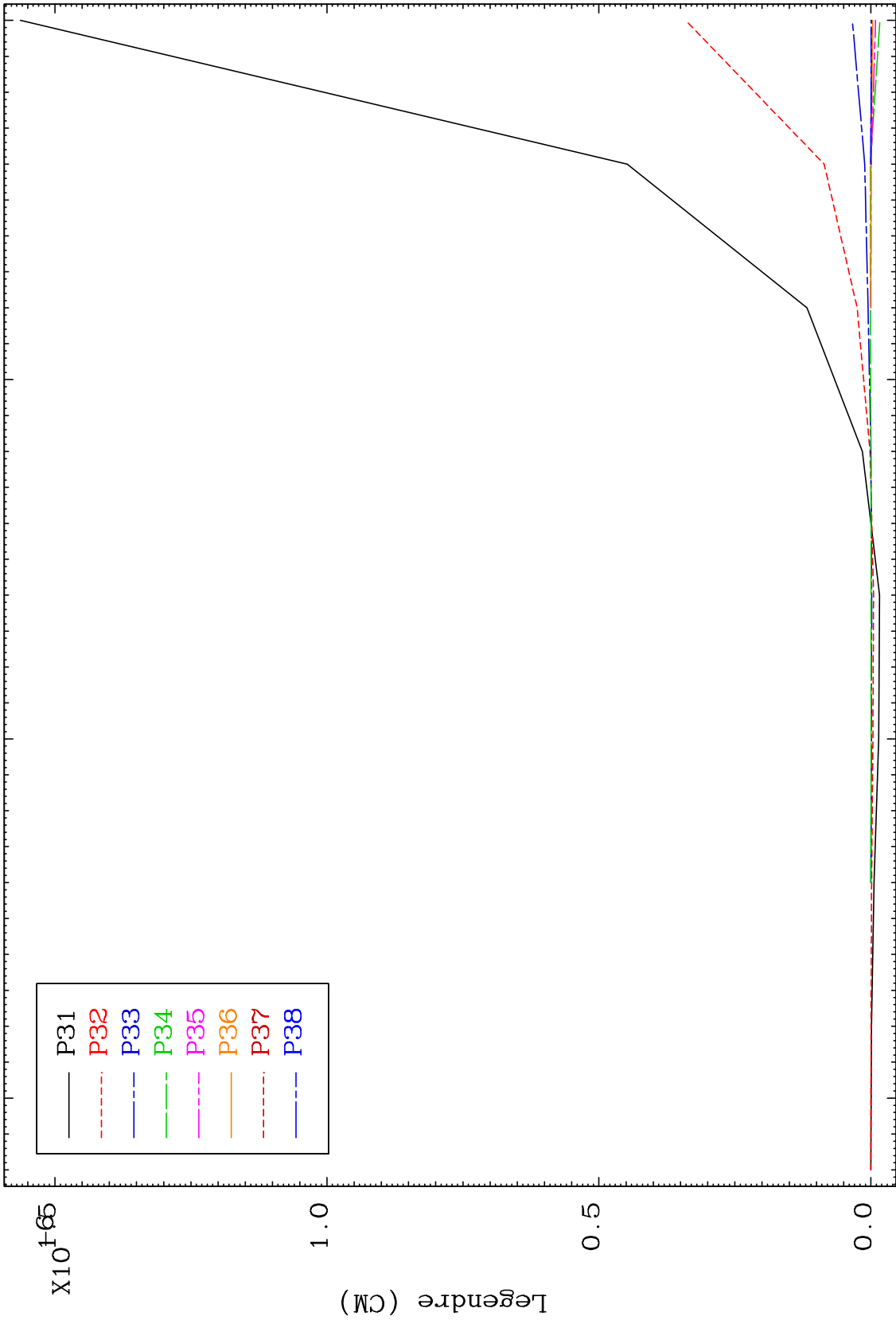
Incident Energy (MeV)

94-Pu-232

MAT 9416

Elastic Legendre Coefficients

94-Pu-232



19

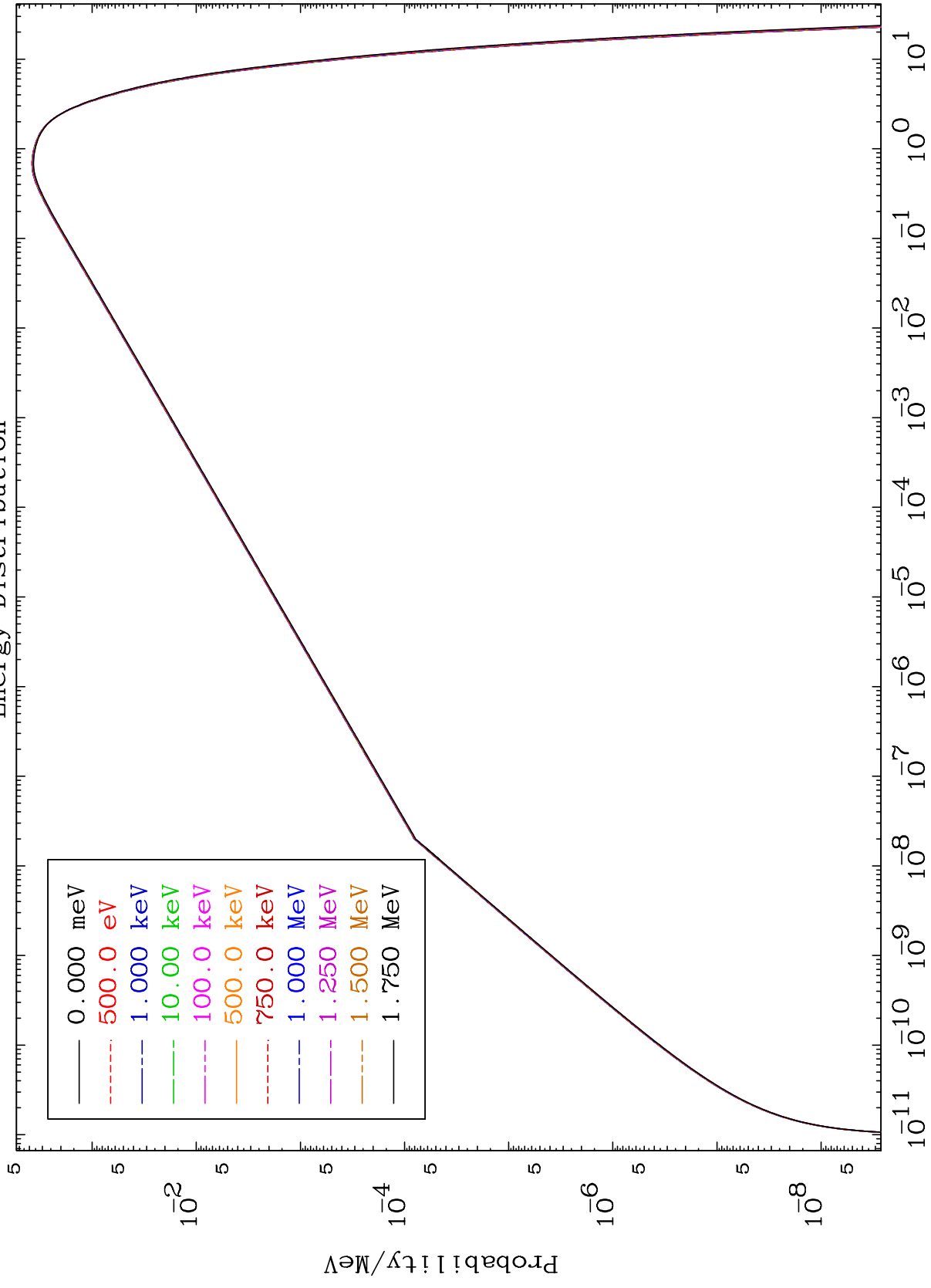
Incident Energy (MeV)

94-Pu-232

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Fission Energy Distribution

94-Pu-232



- 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

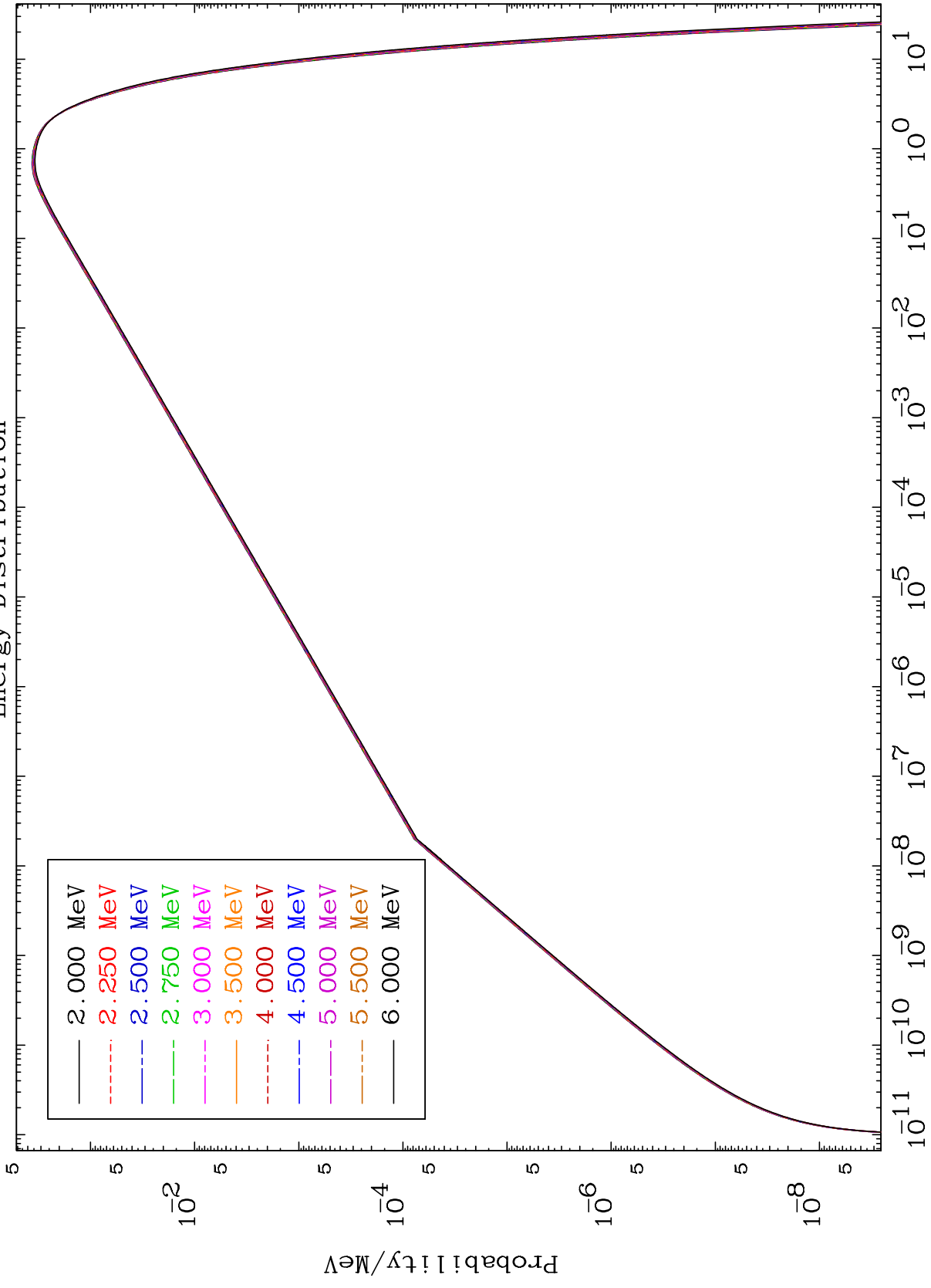
94-Pu-232

Secondary Energy (MeV)

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Fission Energy Distribution

94-Pu-232

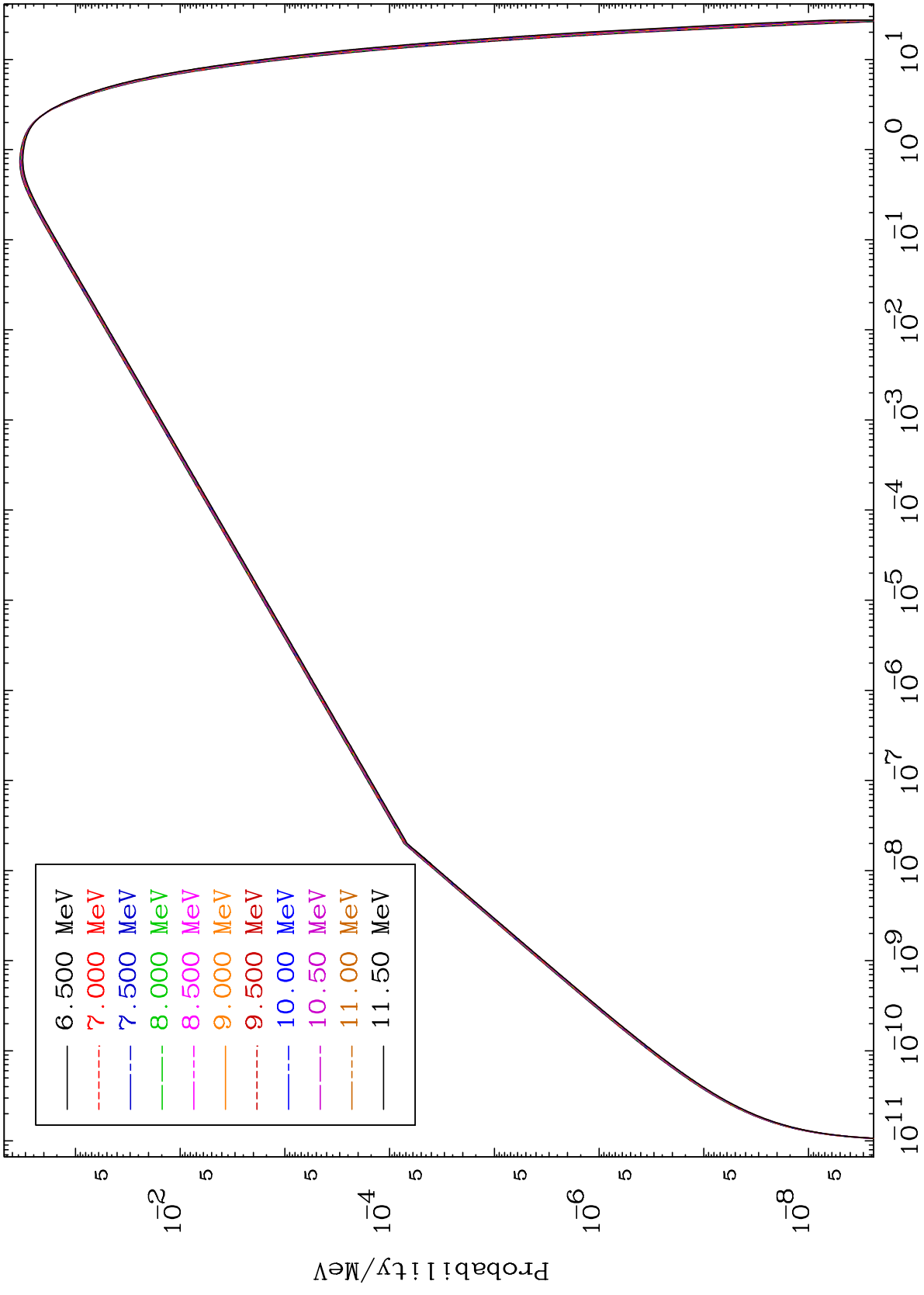


94-Pu-232

MAT 9416

Fission Energy Distribution

94-Pu-232

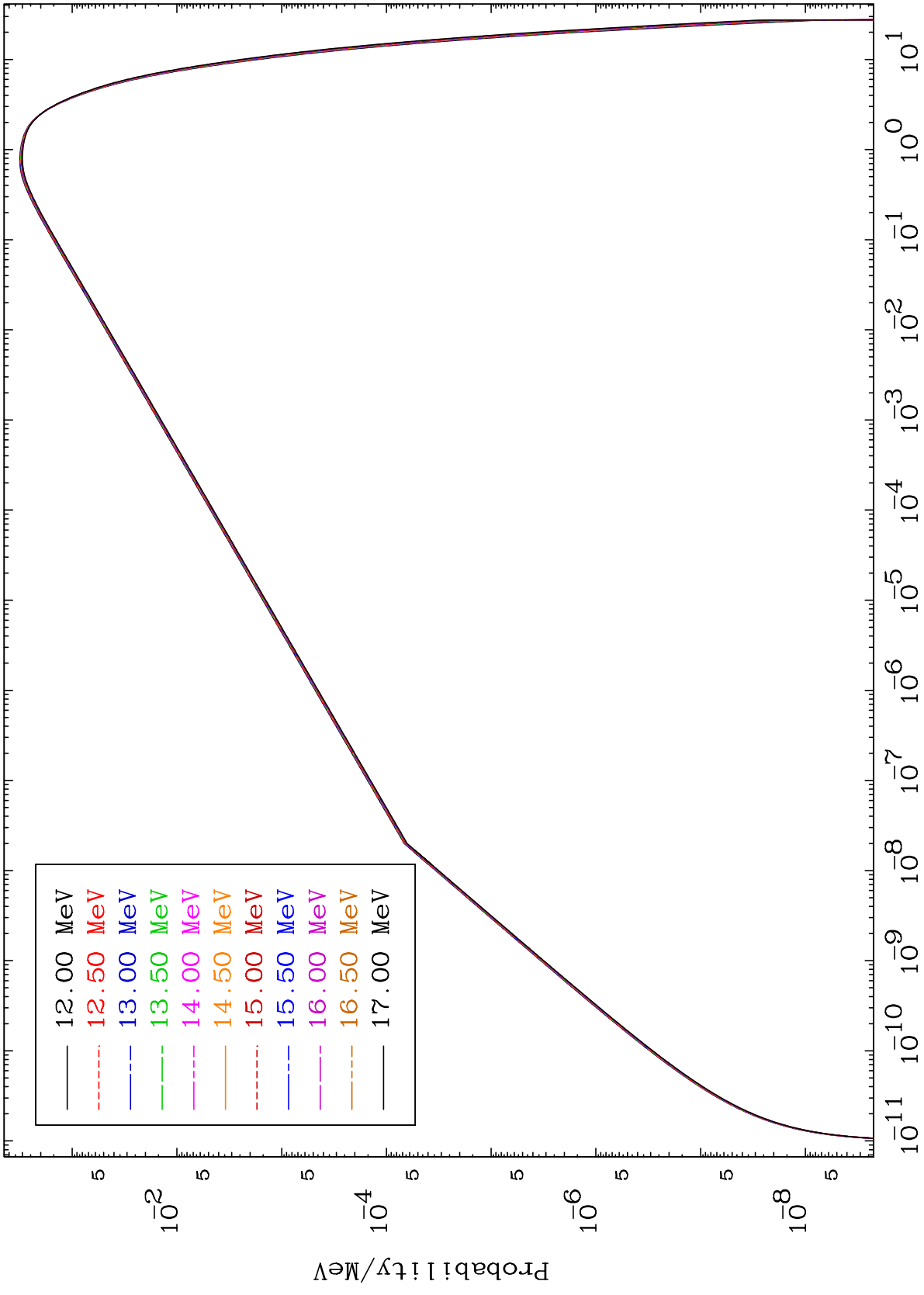


94-Pu-232

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Fission Energy Distribution

94-Pu-232



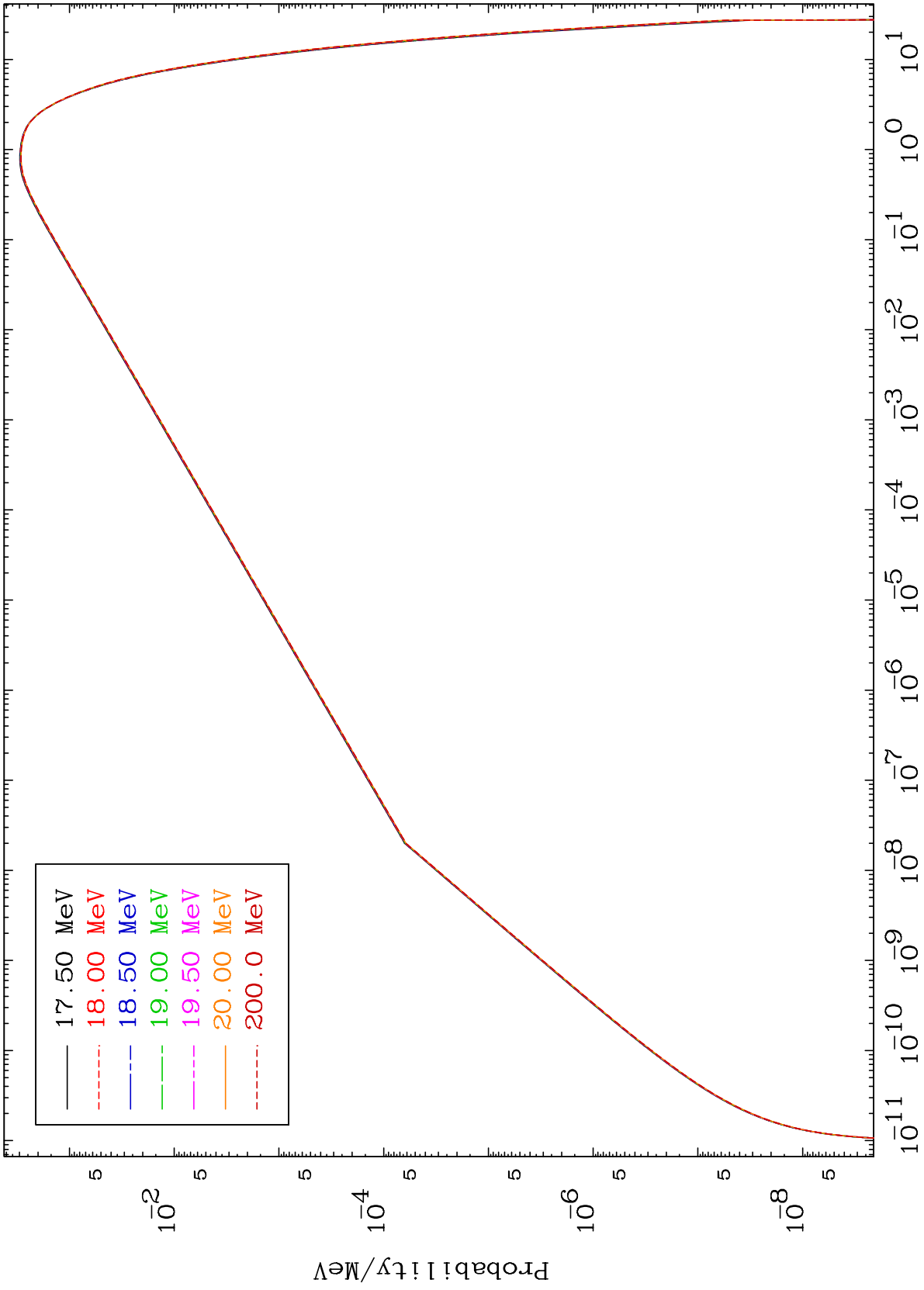
94-Pu-232

Secondary Energy (MeV)

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Fission Energy Distribution

94-Pu-232



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94-Pu-232