

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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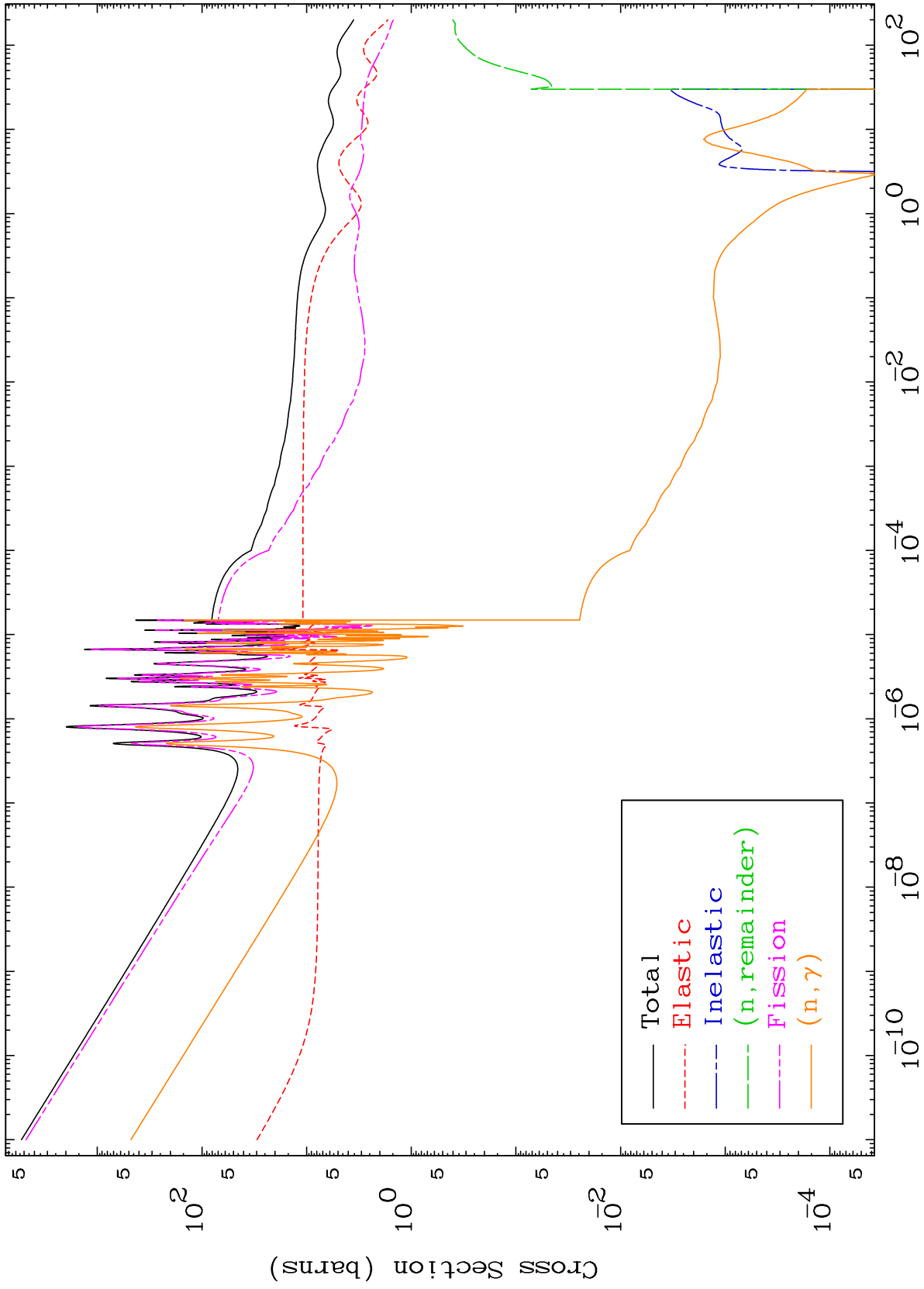
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9425

Major
293 Kelvin Cross Sections

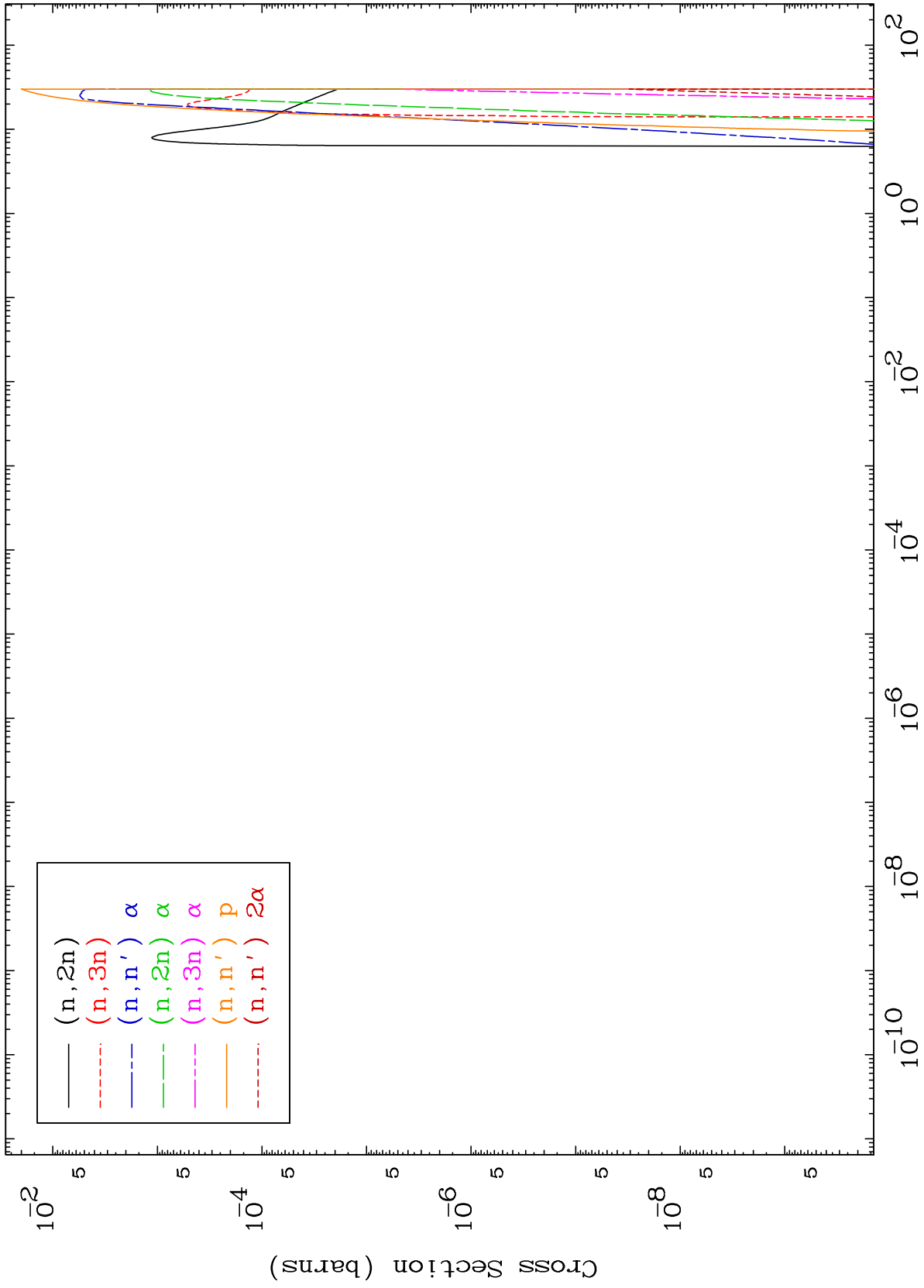
94-Pu-235

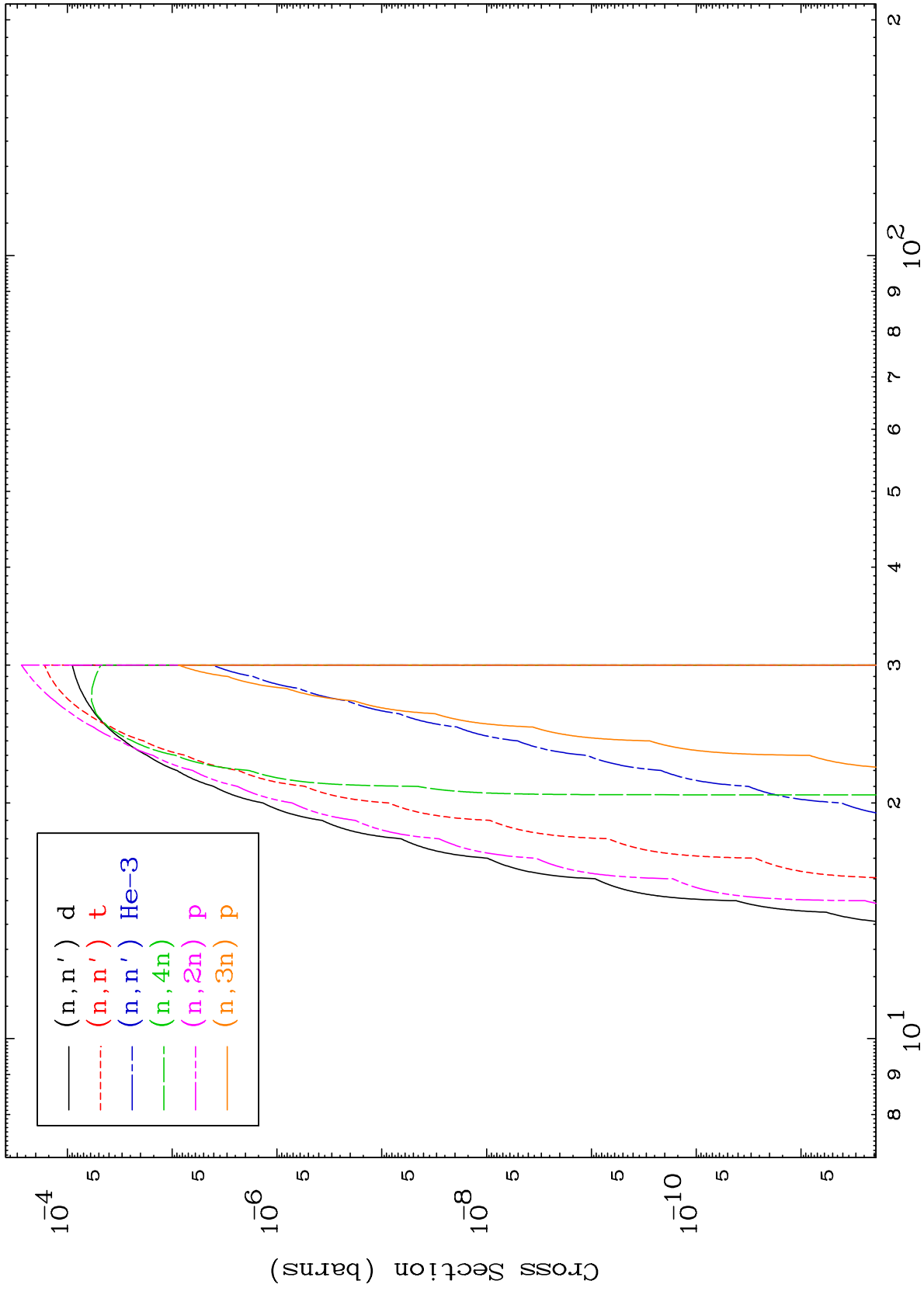


MAT 9425

Neutron Production
293 Kelvin Cross Sections

94-Pu-235

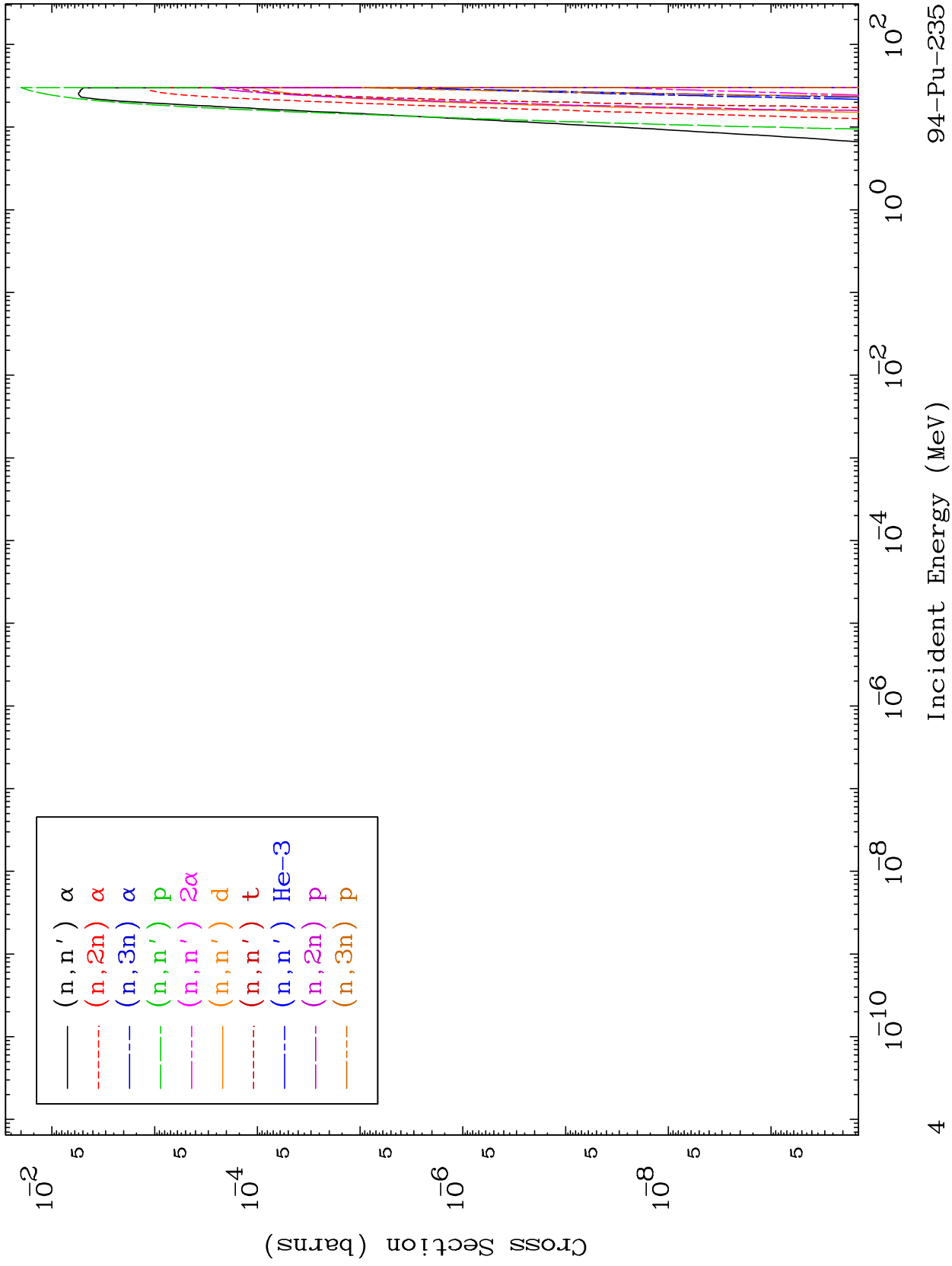




MAT 9425

Charged Particle
293 Kelvin Cross Sections

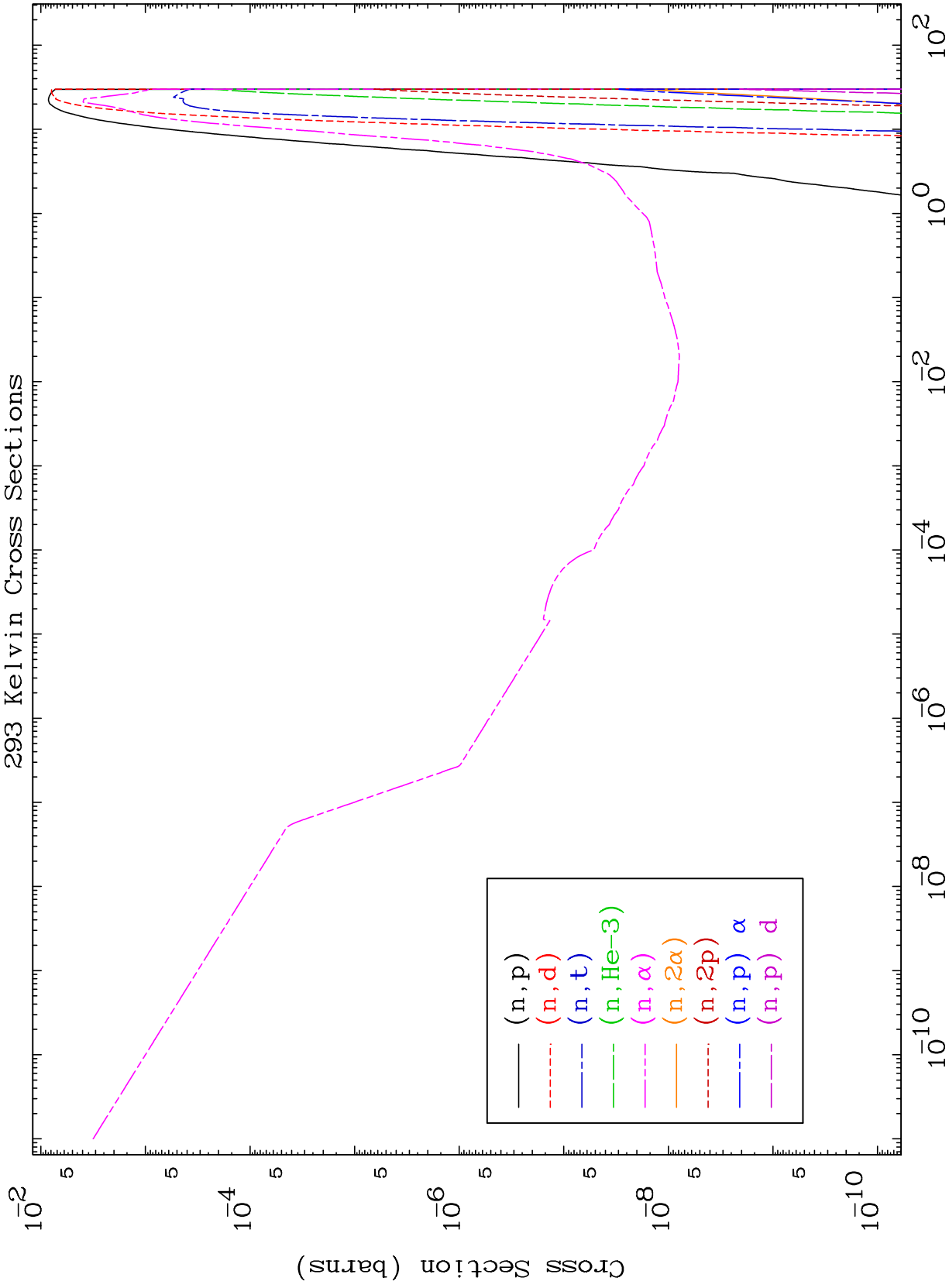
94-Pu-235



MAT 9425

293 Kelvin Cross Sections

94-Pu-235



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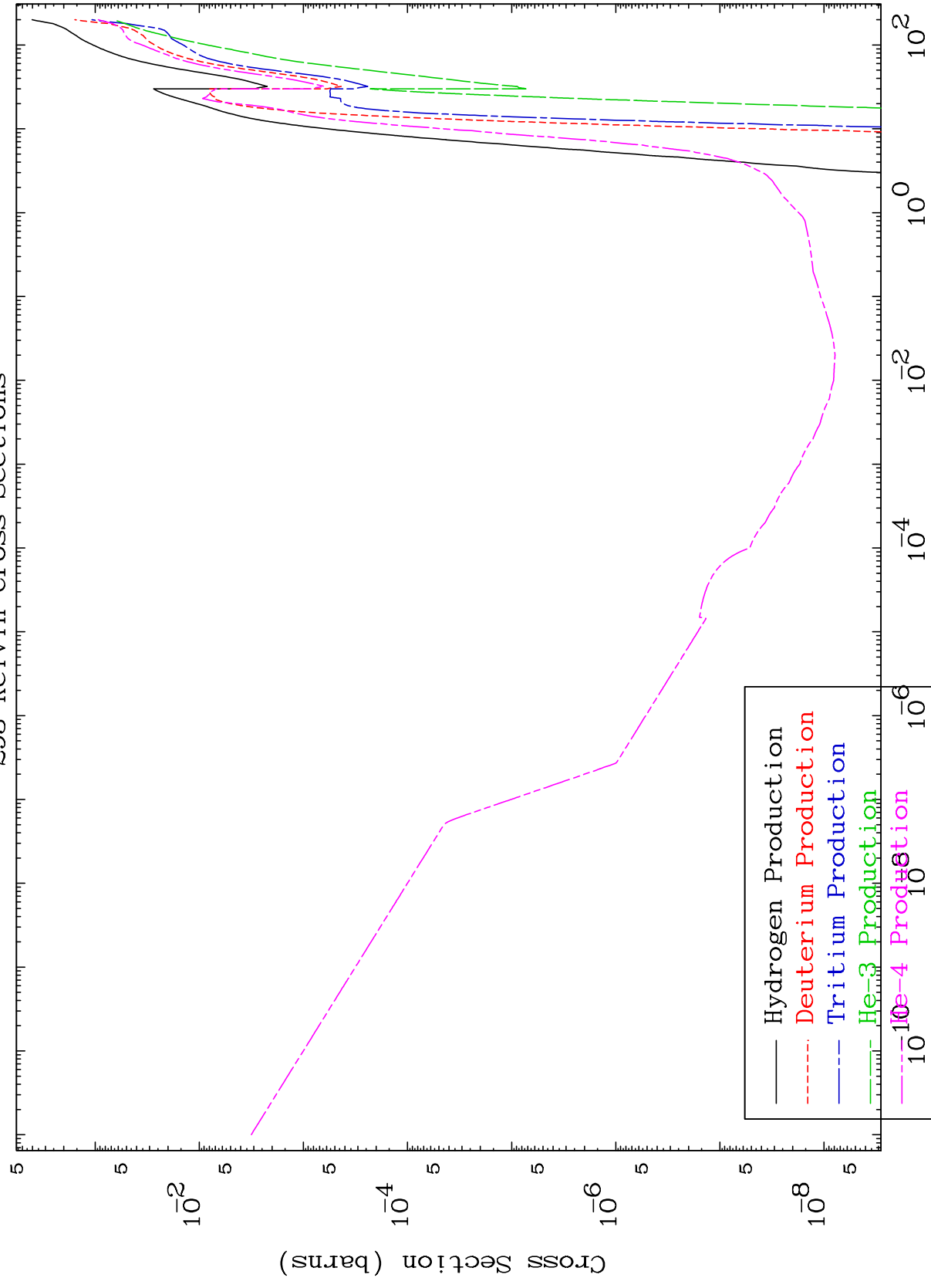
Incident Energy (MeV)

94-Pu-235

MAT 9425

Particle Production
293 Kelvin Cross Sections

94-Pu-235



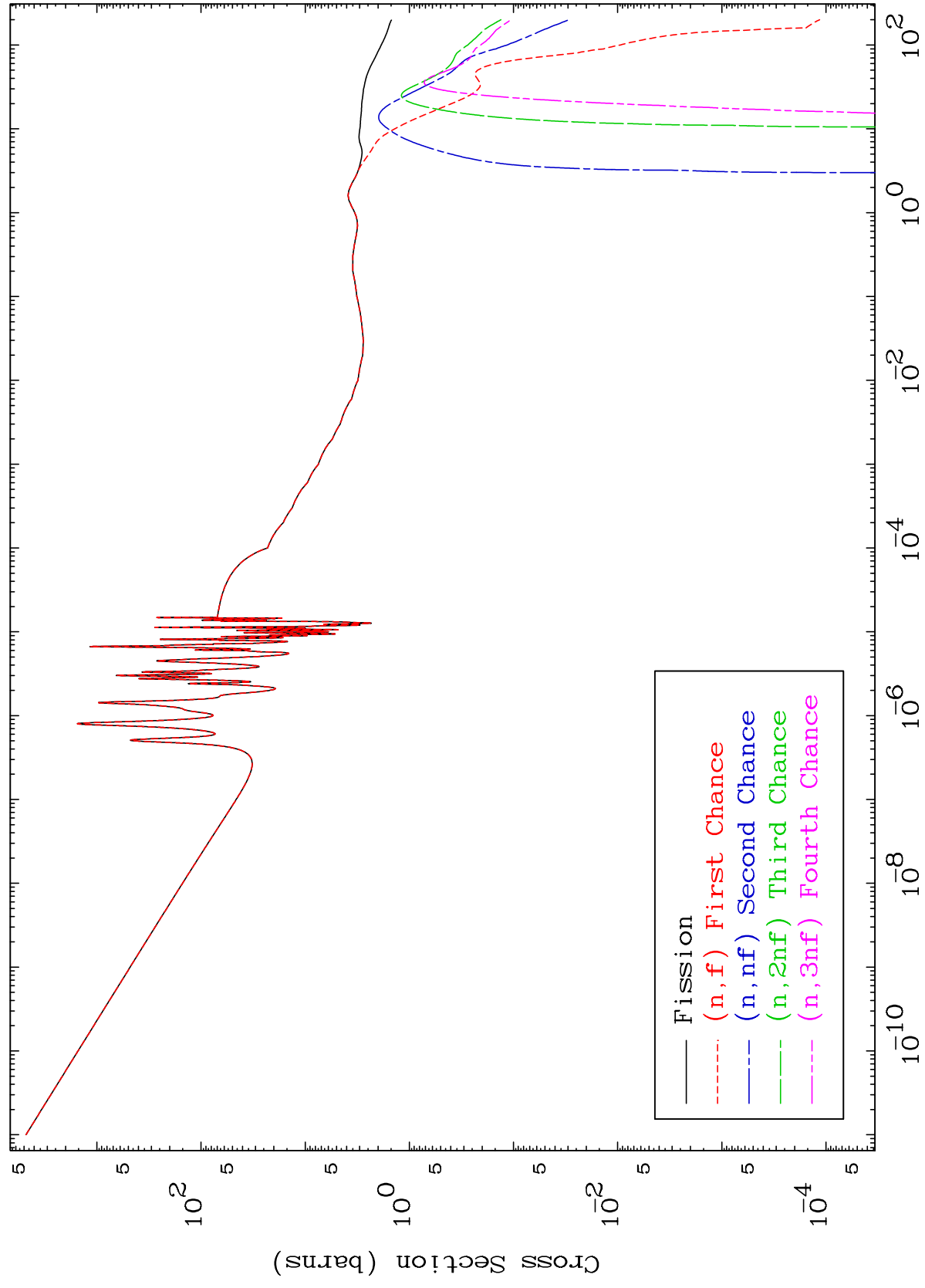
6

94-Pu-235

MAT 9425

Fission
293 Kelvin Cross Sections

94-Pu-235



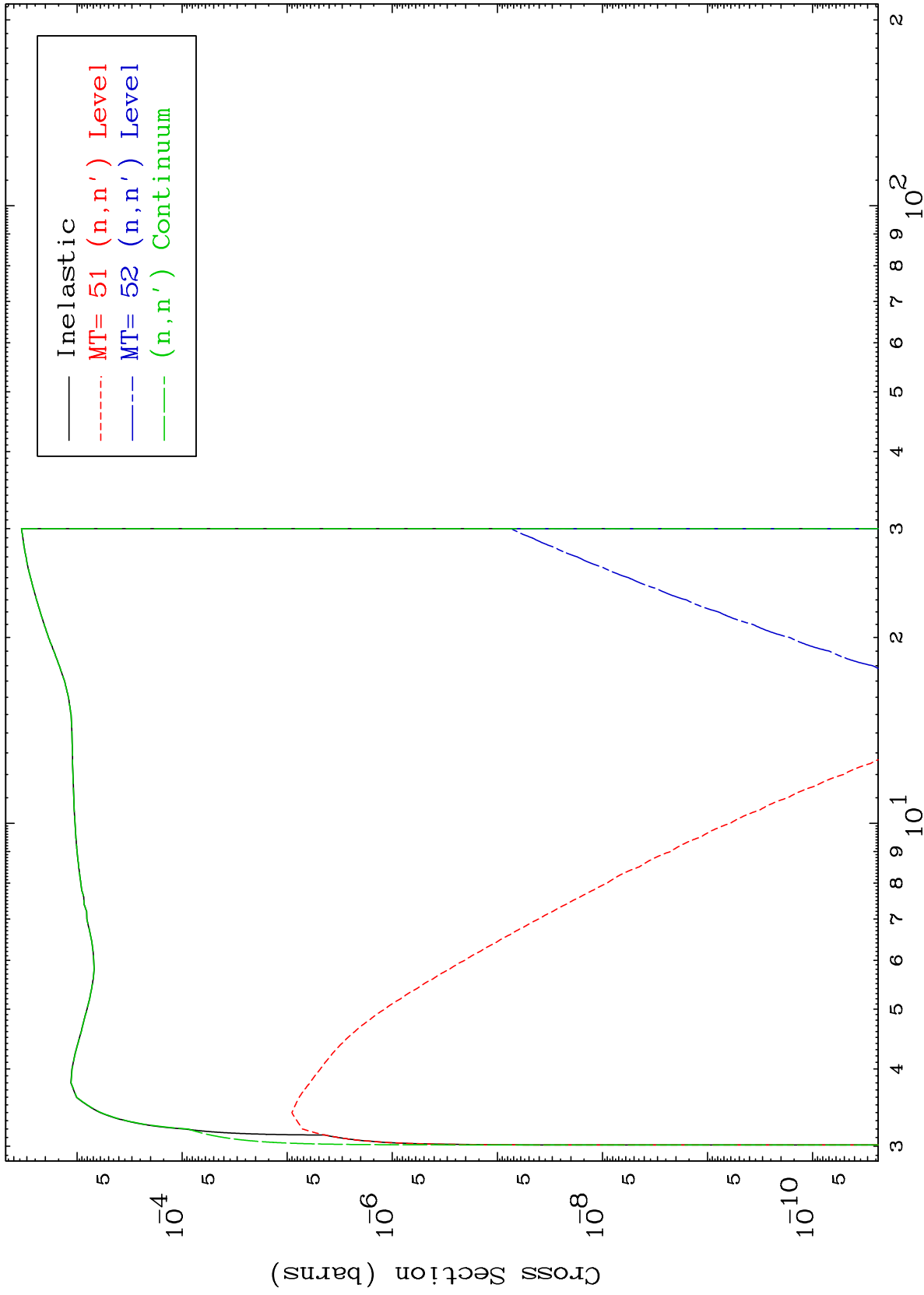
94-Pu-235

MAT 9425

(n,n') Level

94-Pu-235

293 Kelvin Cross Sections



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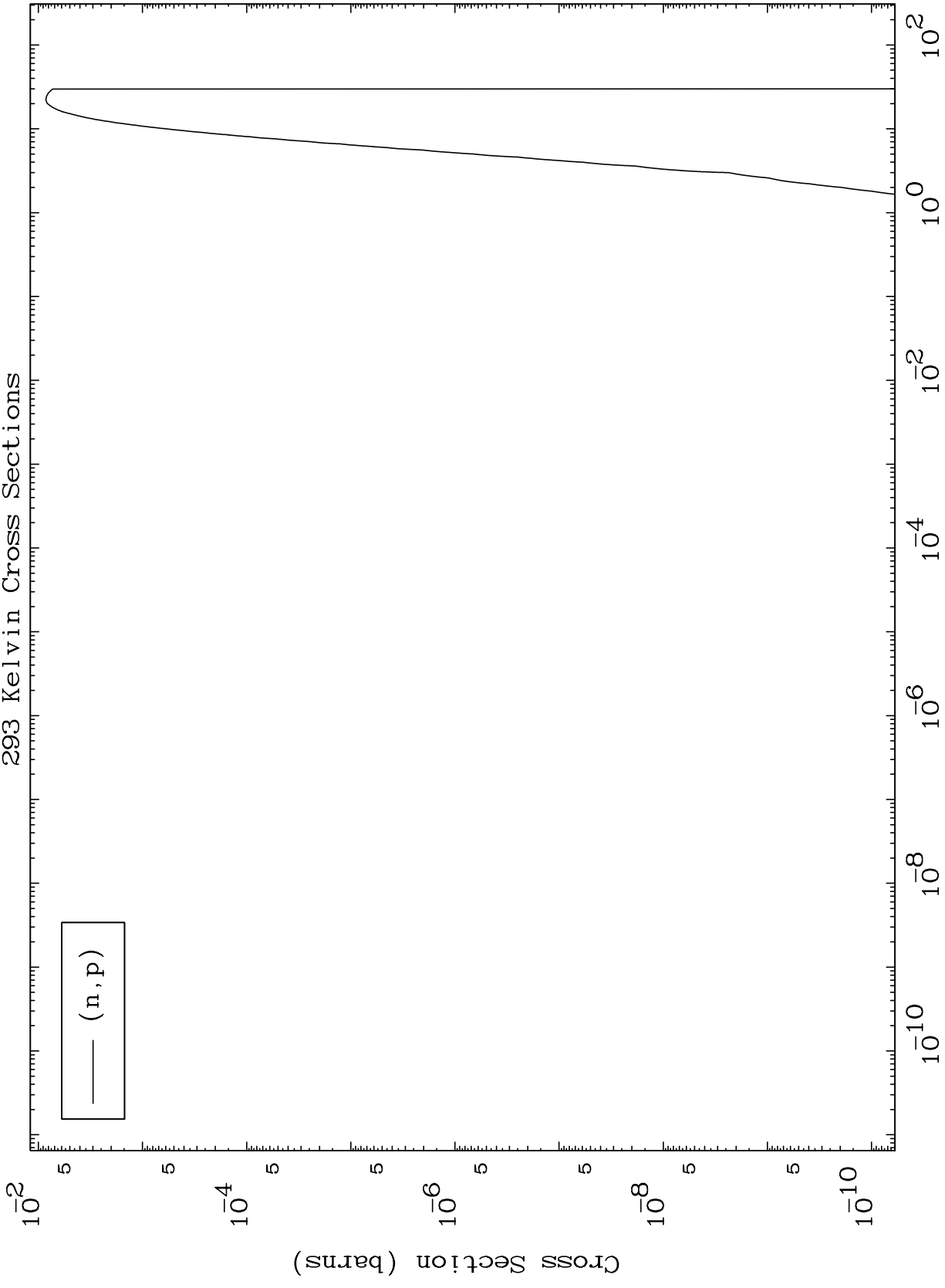
Incident Energy (MeV)

94-Pu-235

MAT 9425

(n,p) Levels
293 Kelvin Cross Sections

94-Pu-235



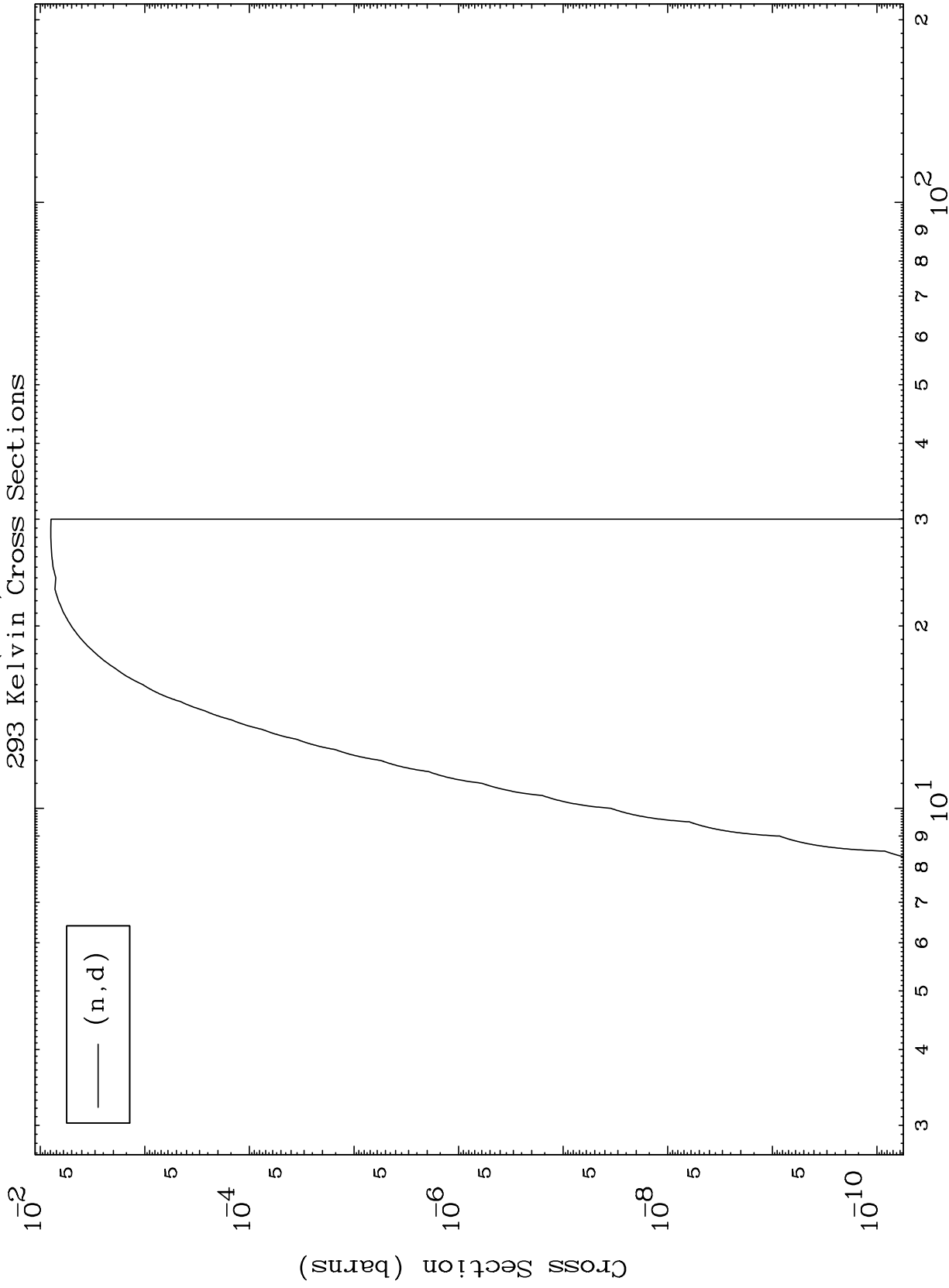
94-Pu-235

Incident Energy (MeV)

MAT 9425

(n,d) Levels
293 Kelvin Cross Sections

94-Pu-235



10

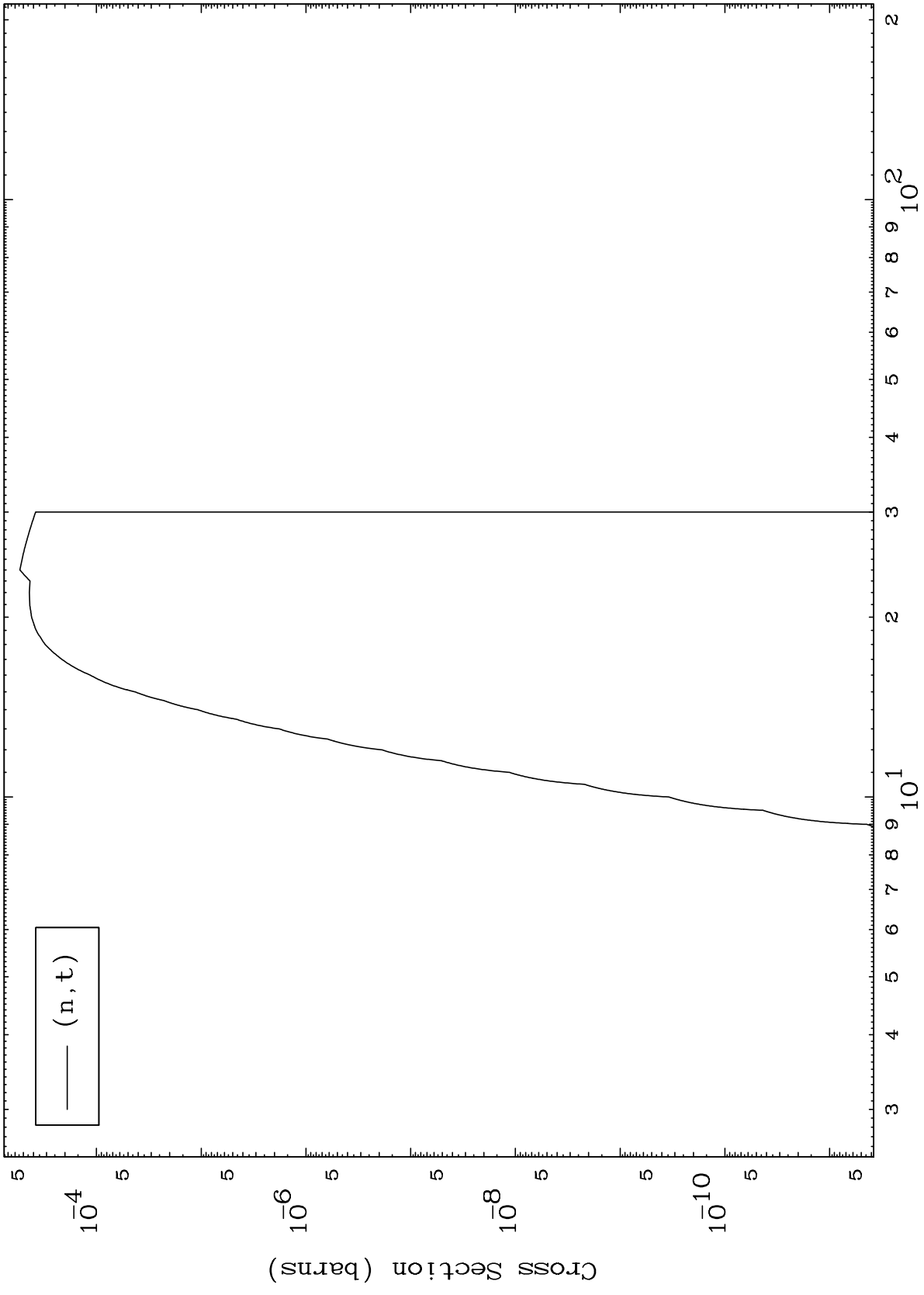
Incident Energy (MeV)

94-Pu-235

MAT 9425

(n,t) Levels
293 Kelvin Cross Sections

94-Pu-235



11

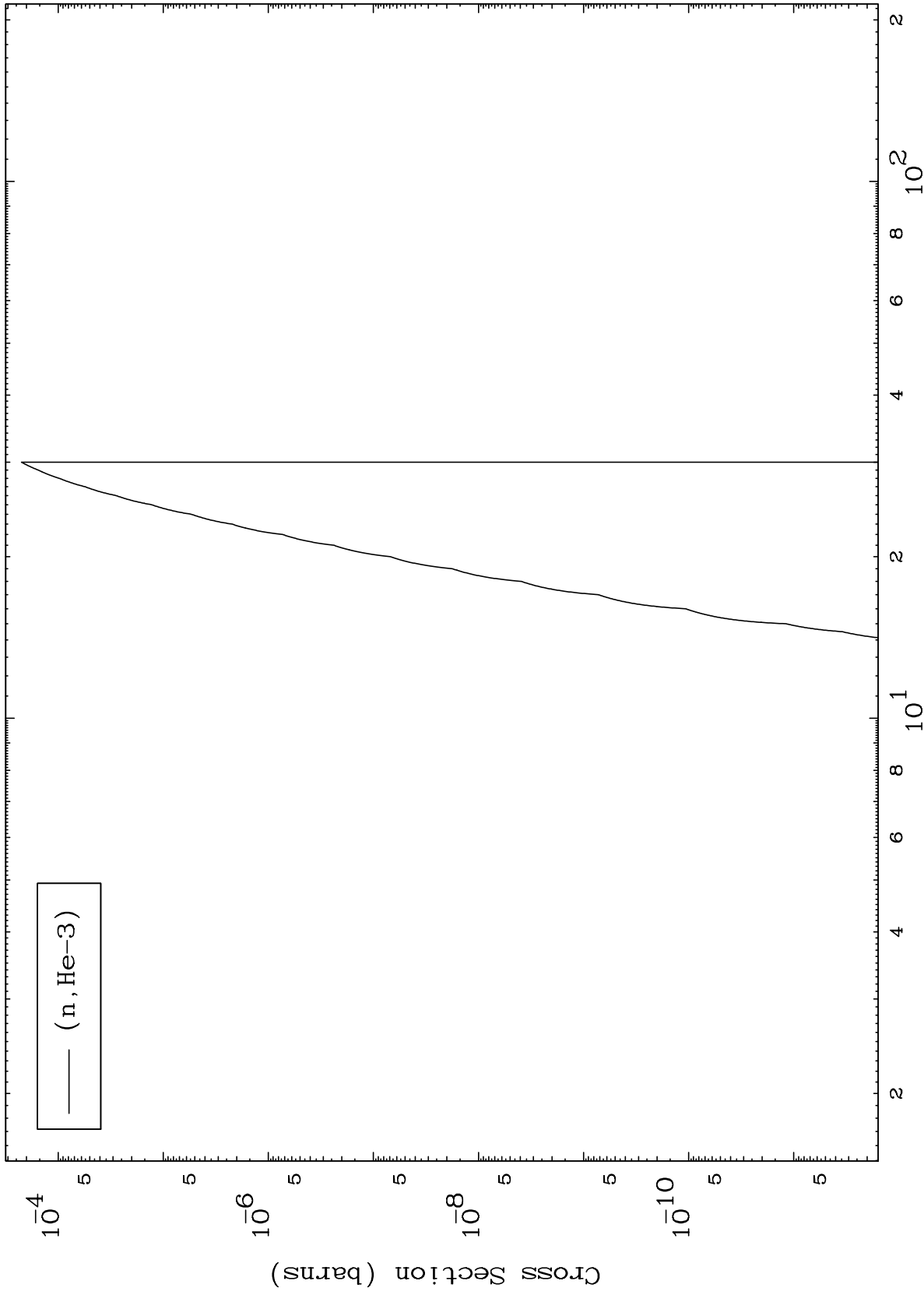
Incident Energy (MeV)

94-Pu-235

MAT 9425

(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-235



12

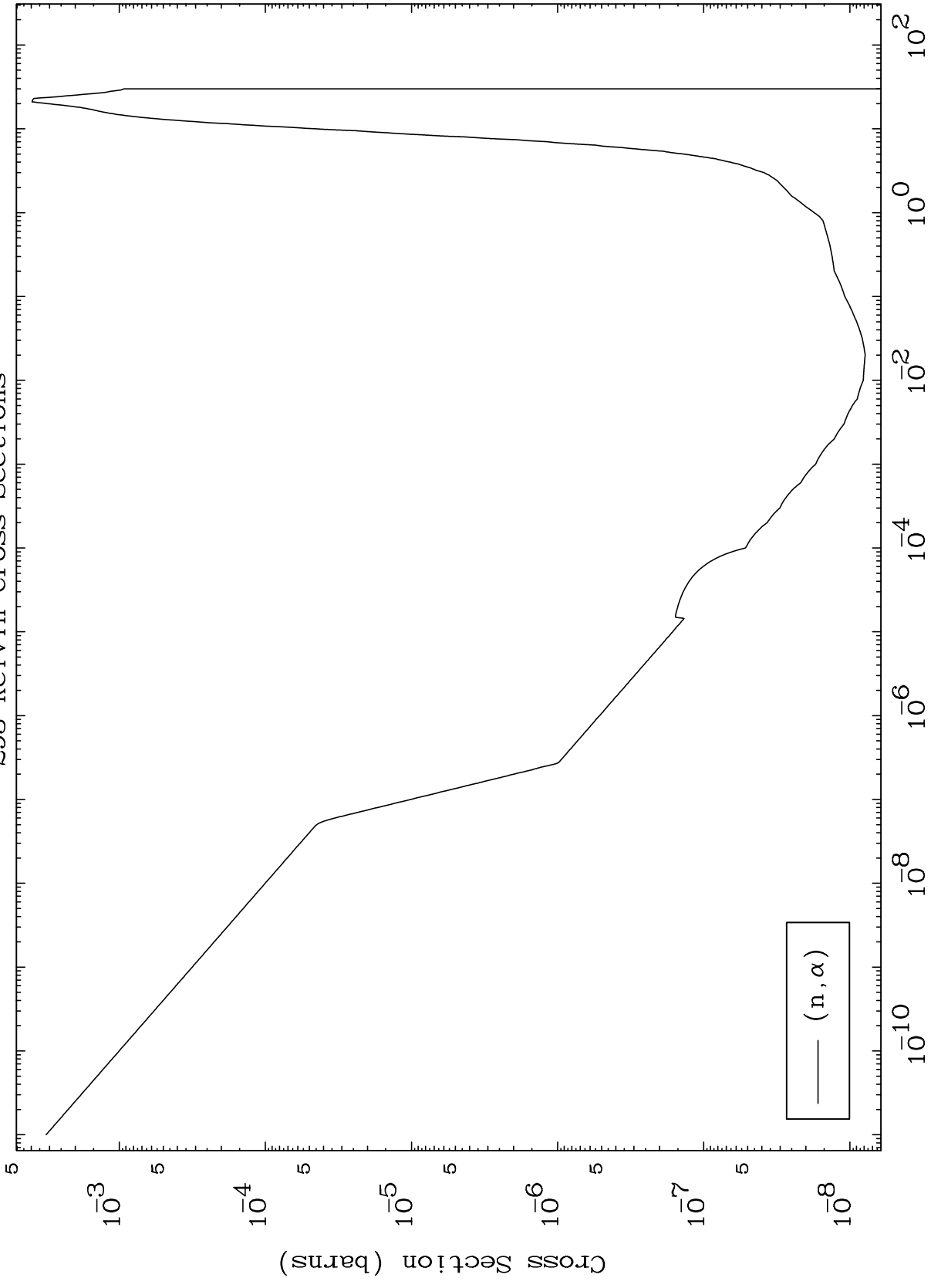
Incident Energy (MeV)

94-Pu-235

MAT 9425

293 Kelvin Cross Sections
(n,α) Levels

94-Pu-235

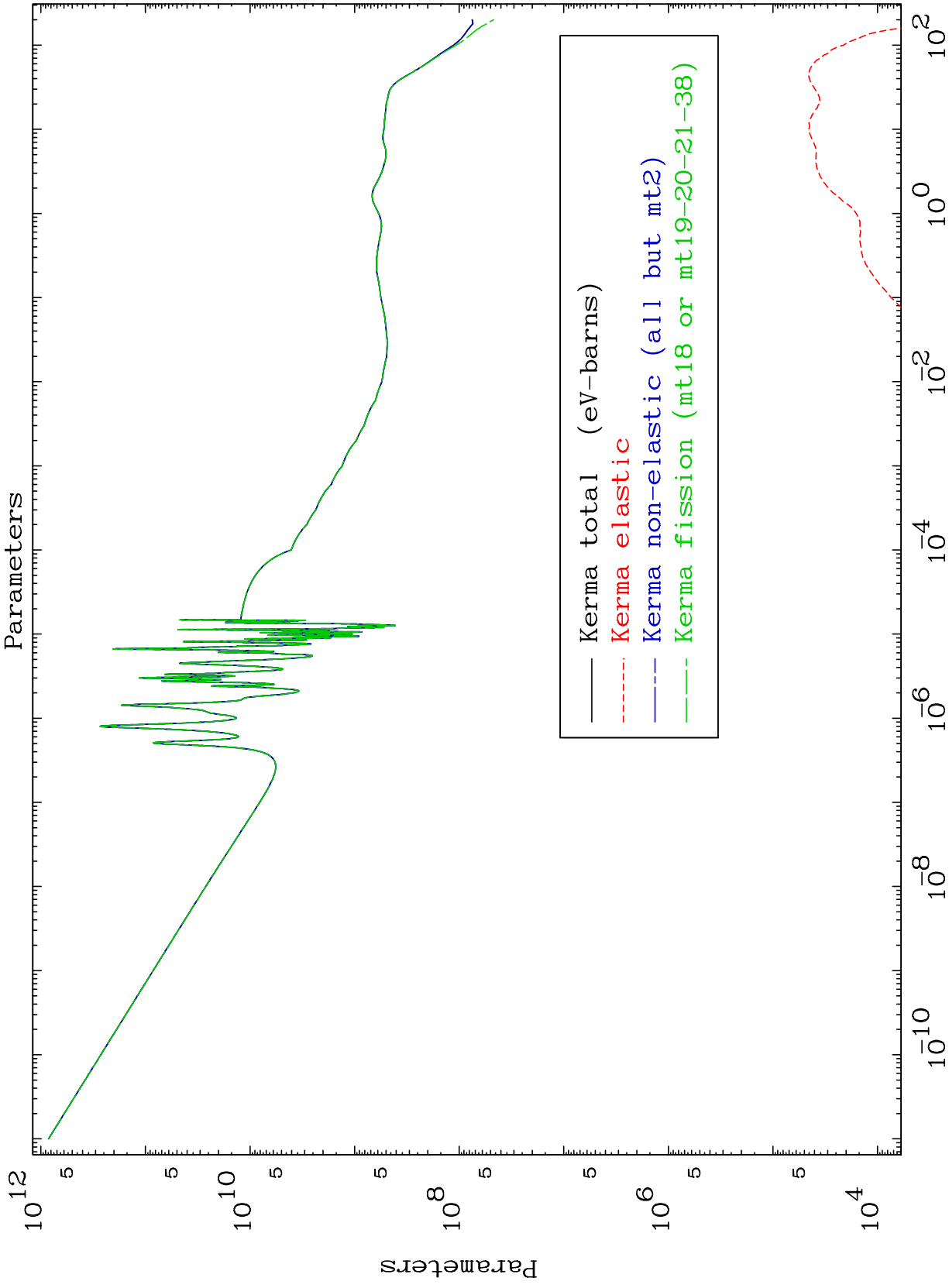


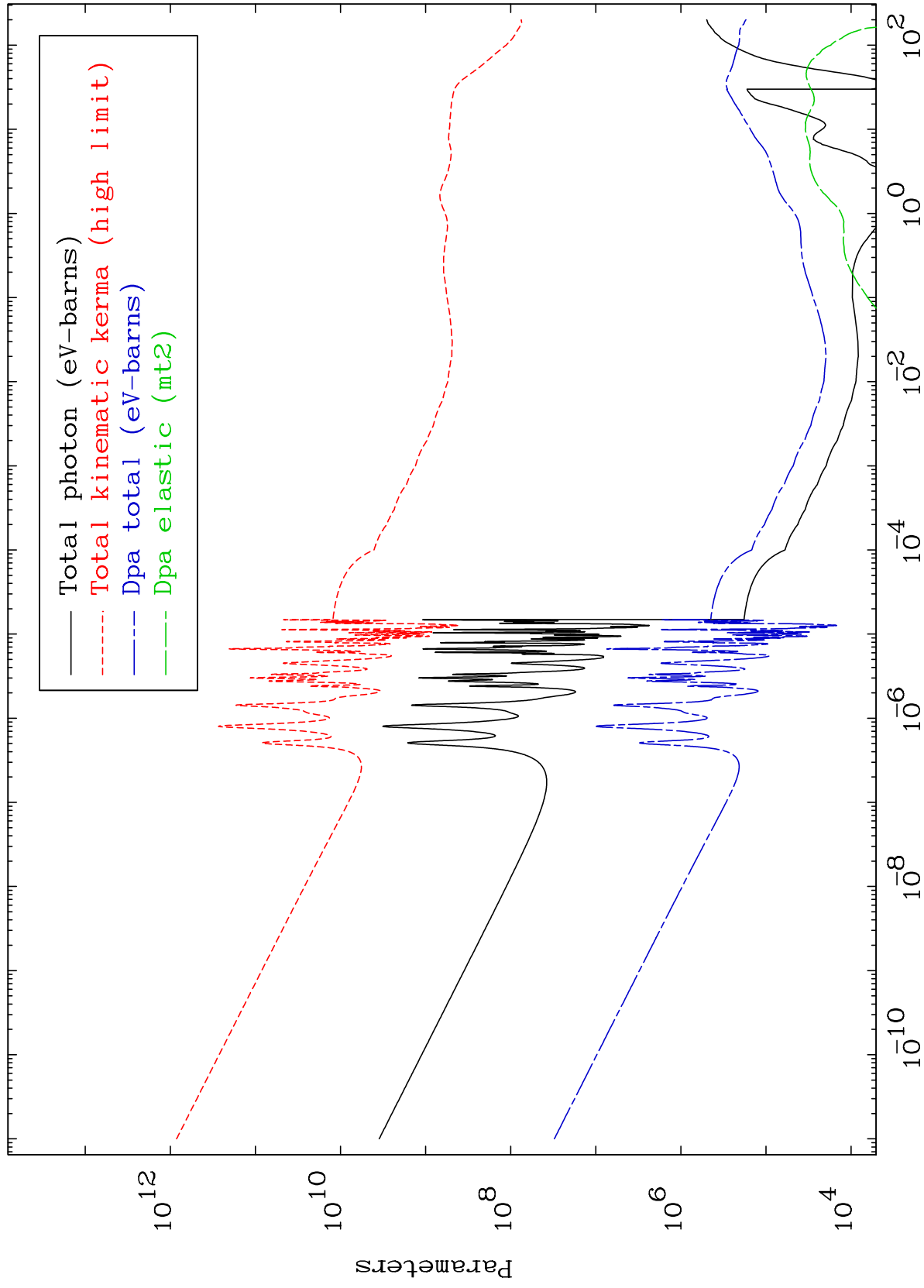
94-Pu-235

MAT 9425

Energy Release
Parameters

94-Pu-235

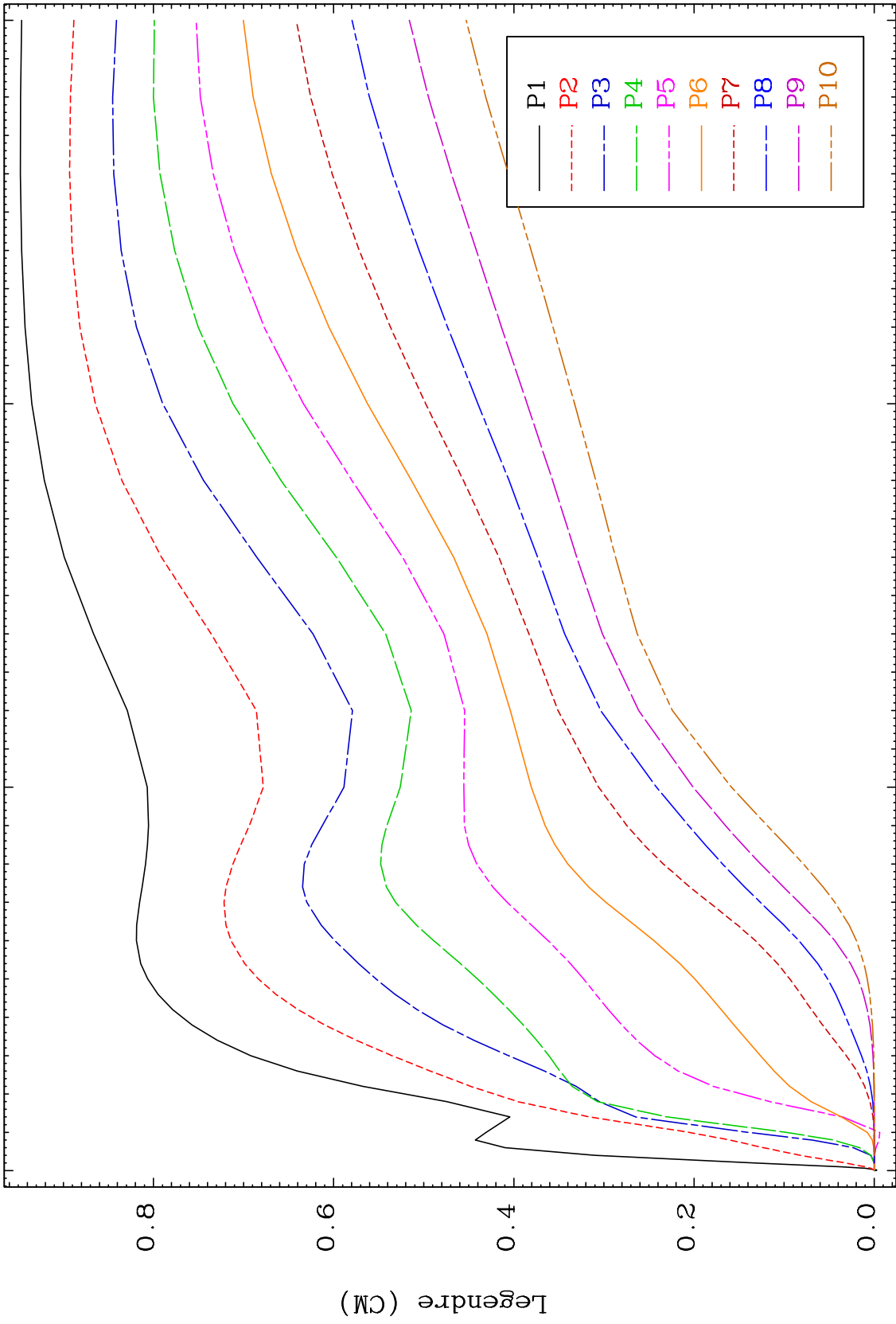




MAT 9425

Elastic Legendre Coefficients

94-Pu-235



16

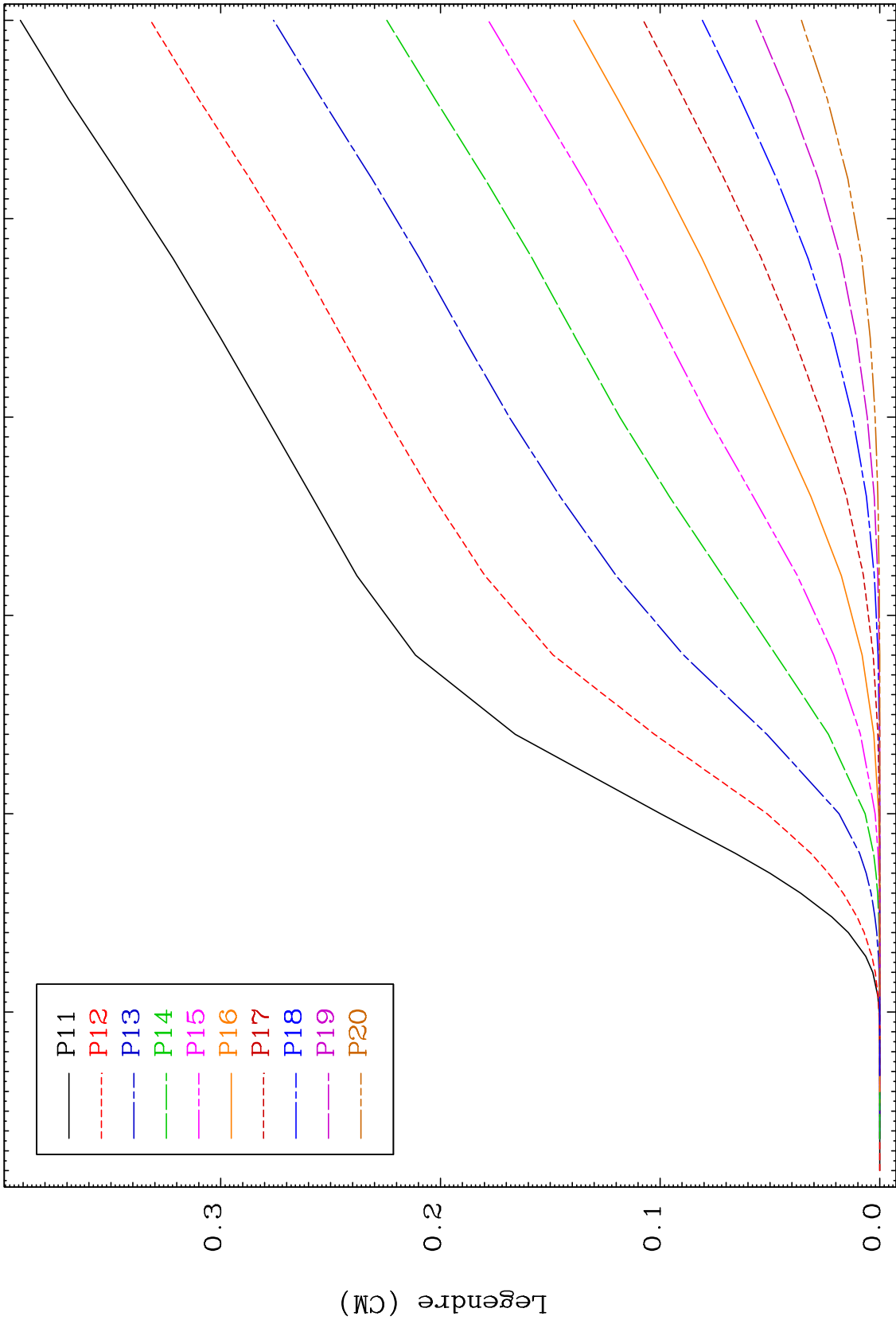
Incident Energy (MeV)

94-Pu-235

MAT 9425

Elastic Legendre Coefficients

94-Pu-235



17

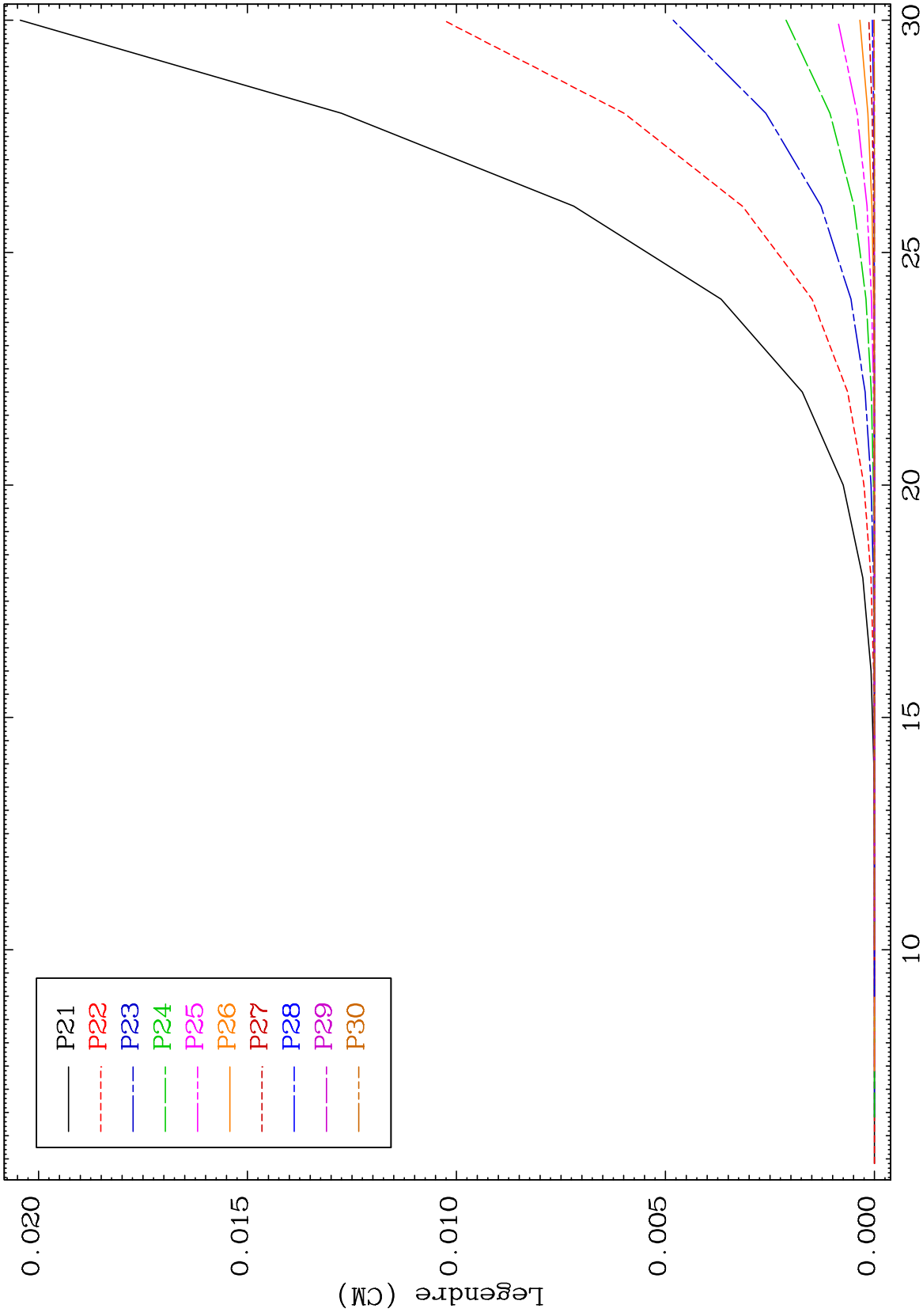
Incident Energy (MeV)

94-Pu-235

MAT 9425

Elastic Legendre Coefficients

94-Pu-235



18

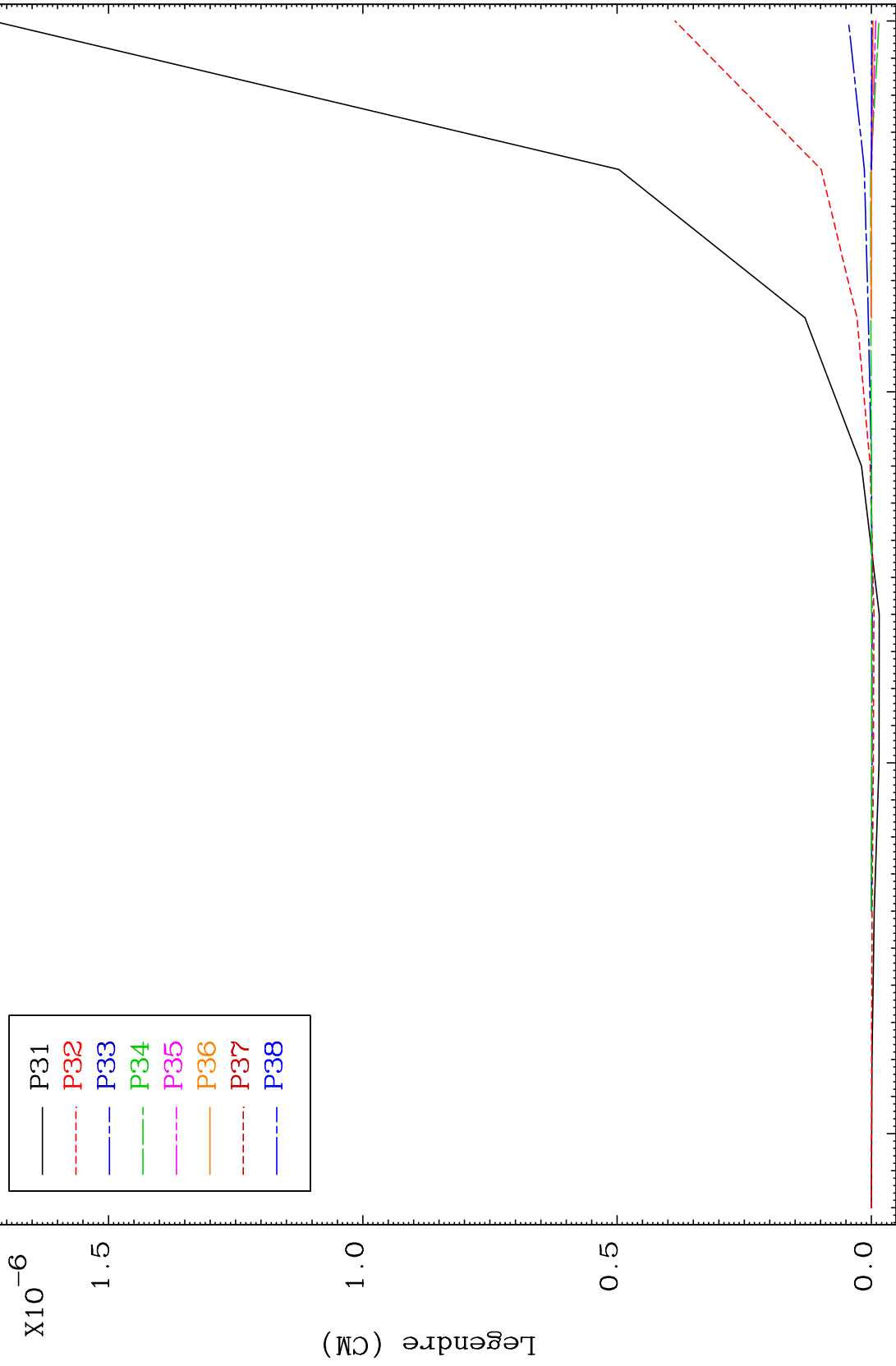
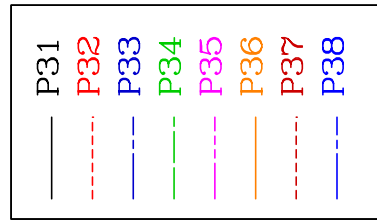
Incident Energy (MeV)

94-Pu-235

MAT 9425

Elastic Legendre Coefficients

94-Pu-235



19

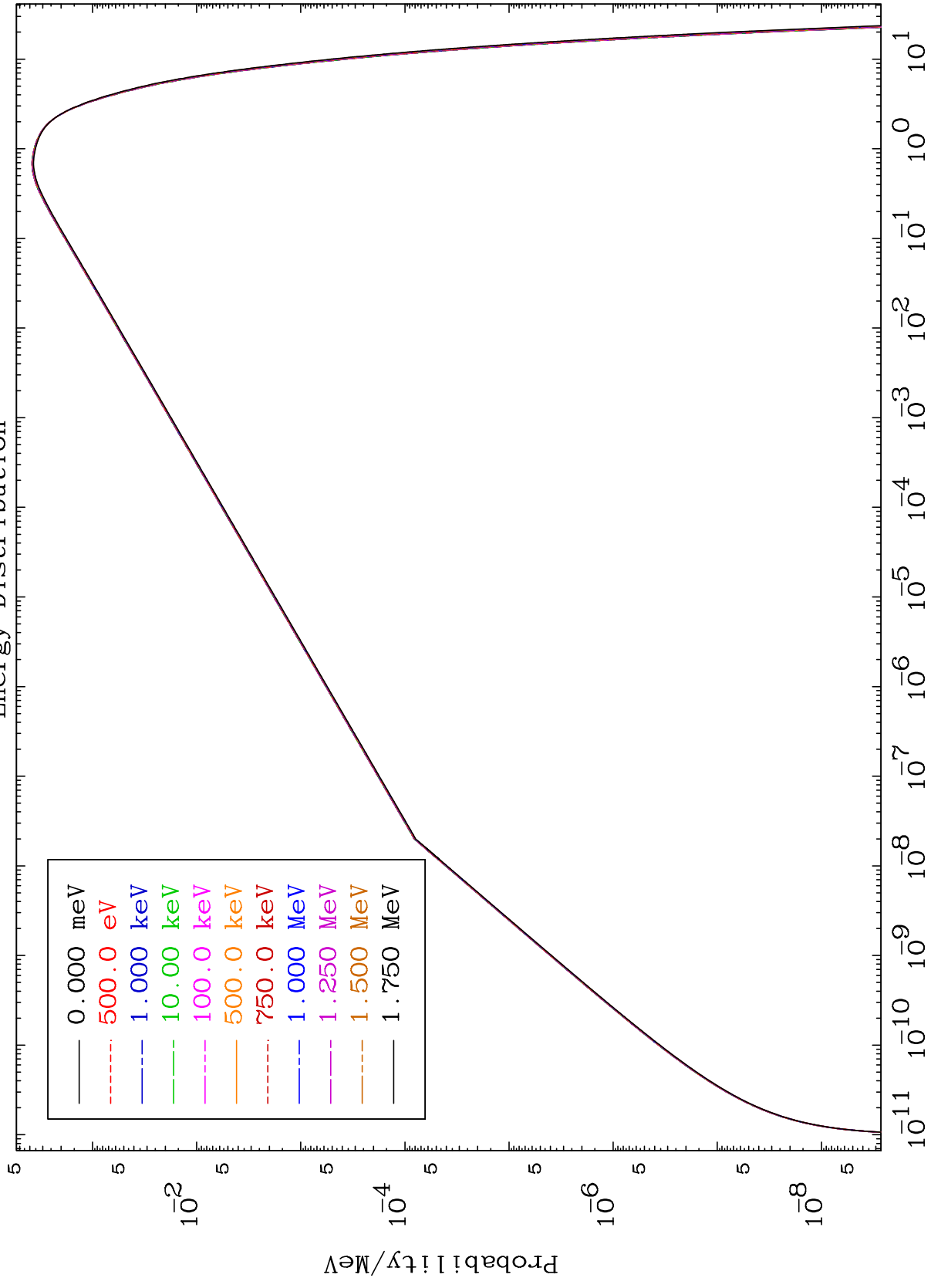
Incident Energy (MeV)

94-Pu-235

MAT 9425

Fission Energy Distribution

94-Pu-235

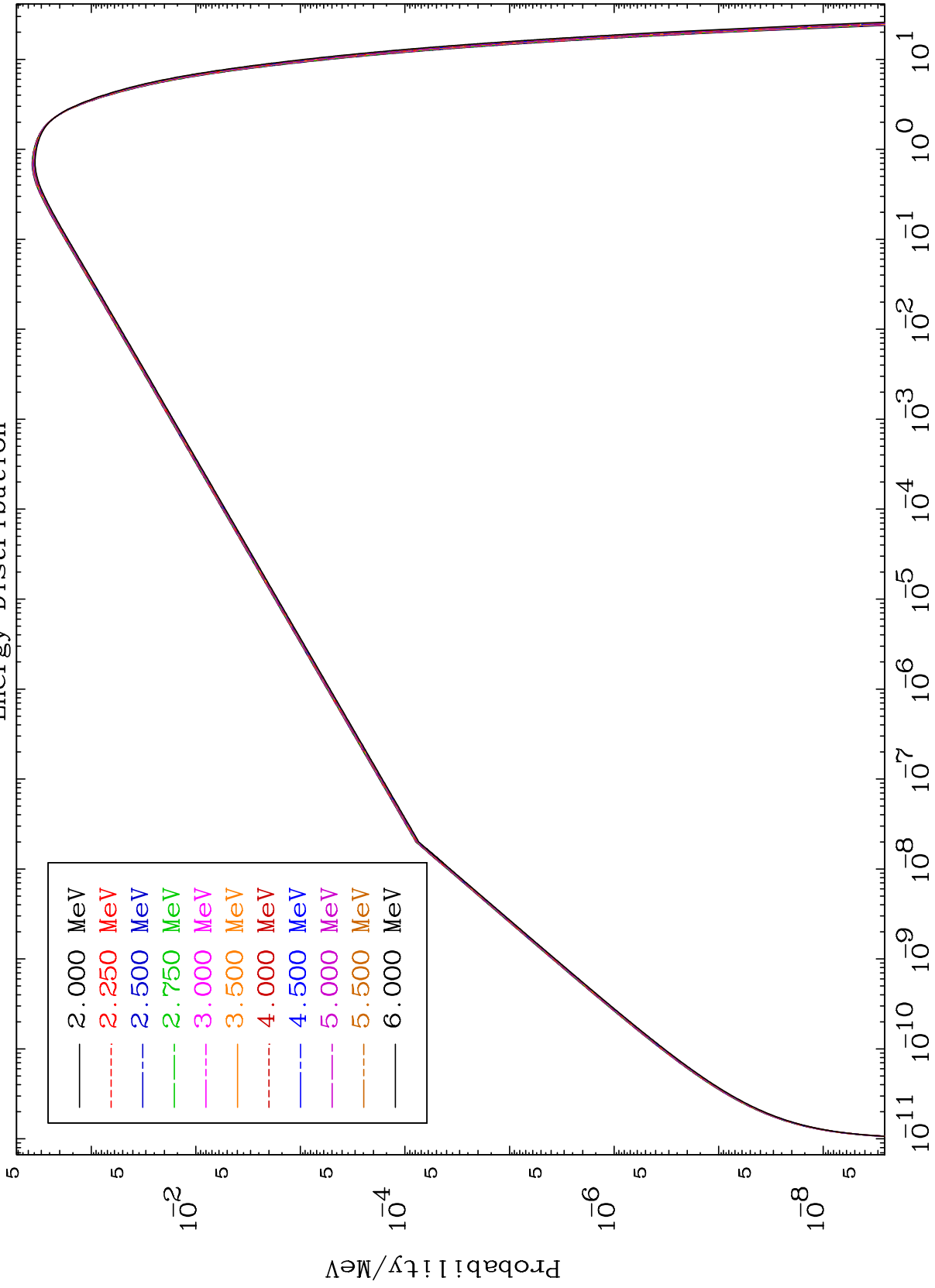


94-Pu-235

MAT 9425

Fission Energy Distribution

94-Pu-235



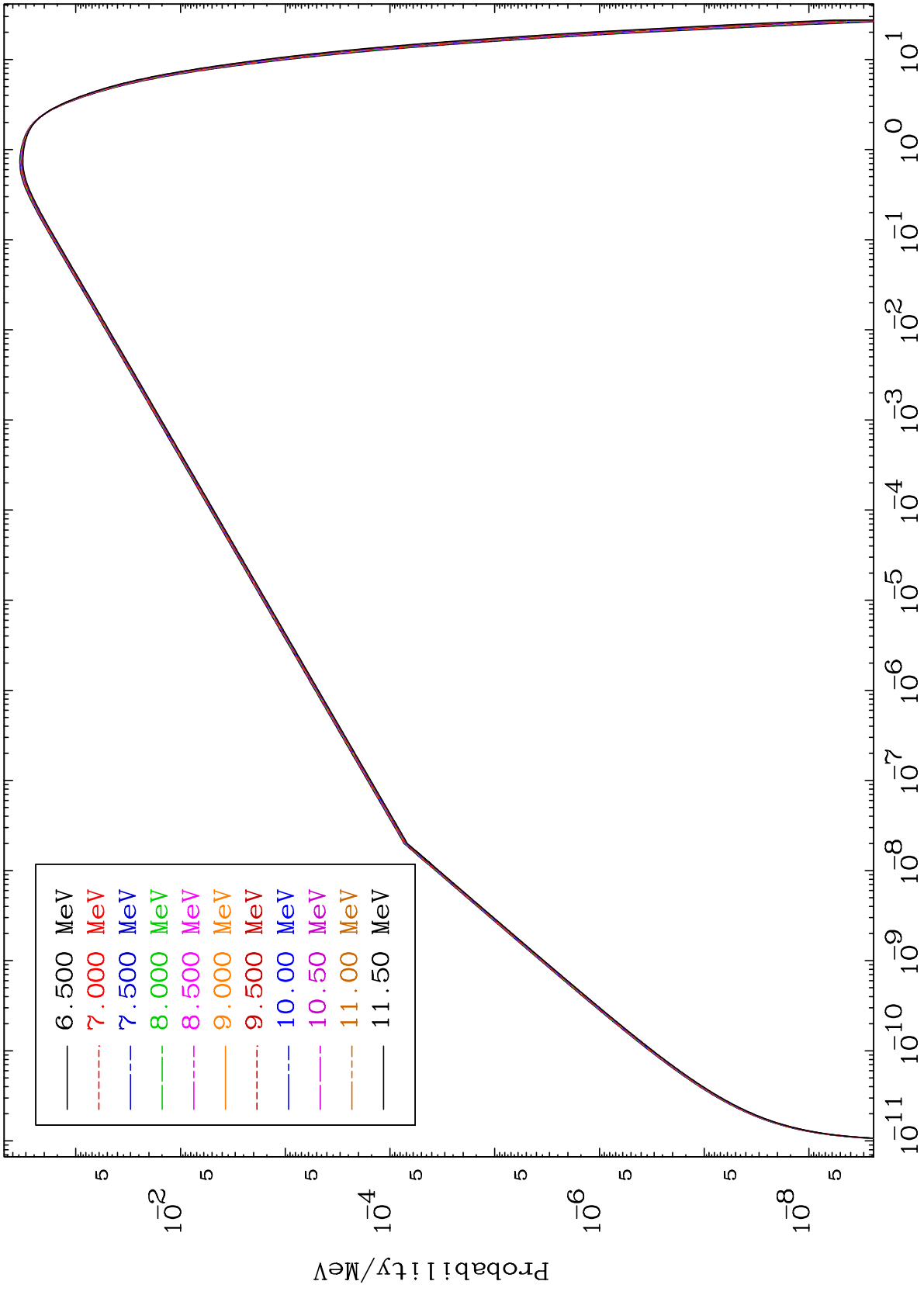
94-Pu-235

Secondary Energy (MeV)

MAT 9425

Fission Energy Distribution

94-Pu-235

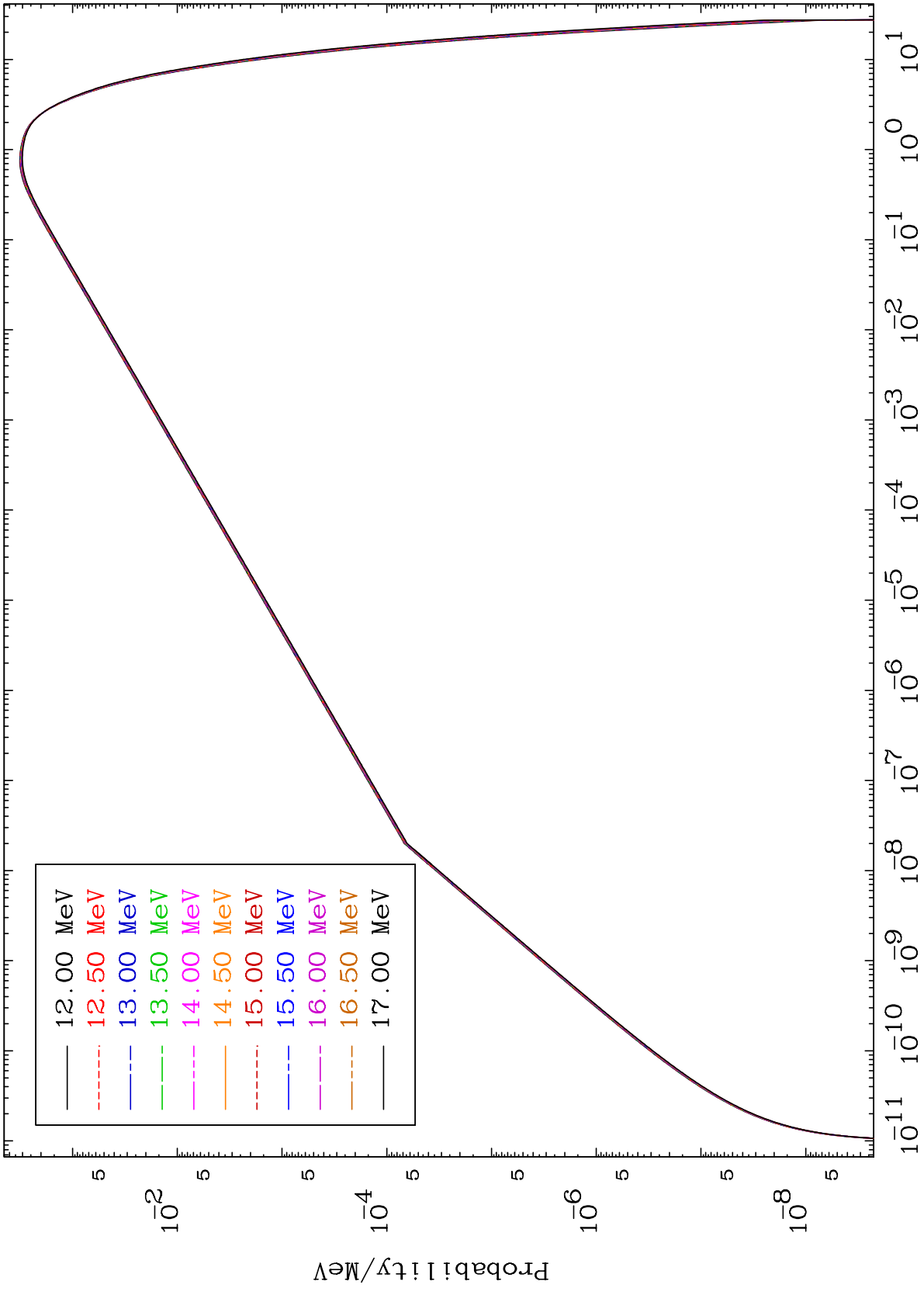


94-Pu-235

MAT 9425

Fission Energy Distribution

94-Pu-235

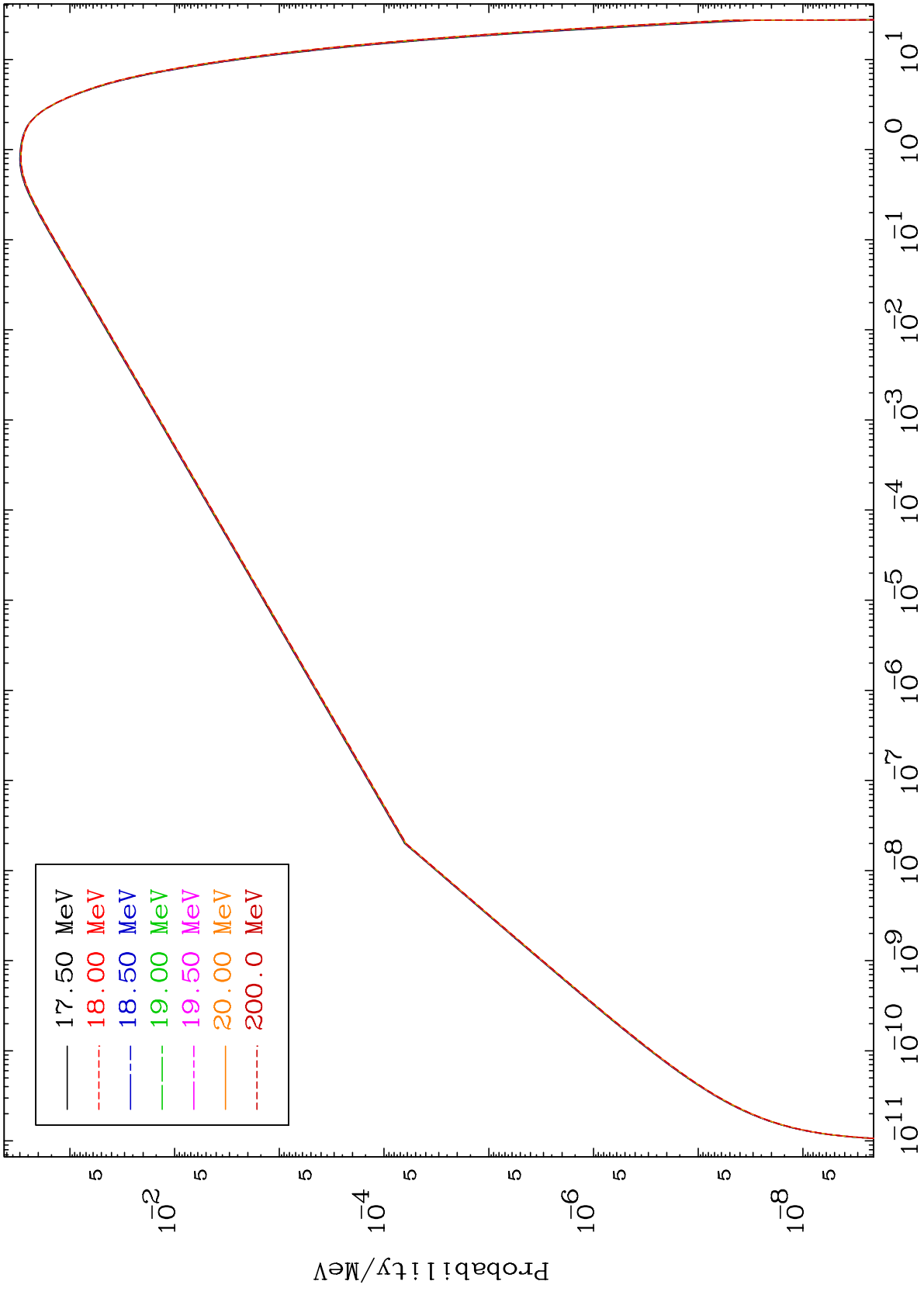


94-Pu-235

MAT 9425

Fission Energy Distribution

94-Pu-235



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