

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

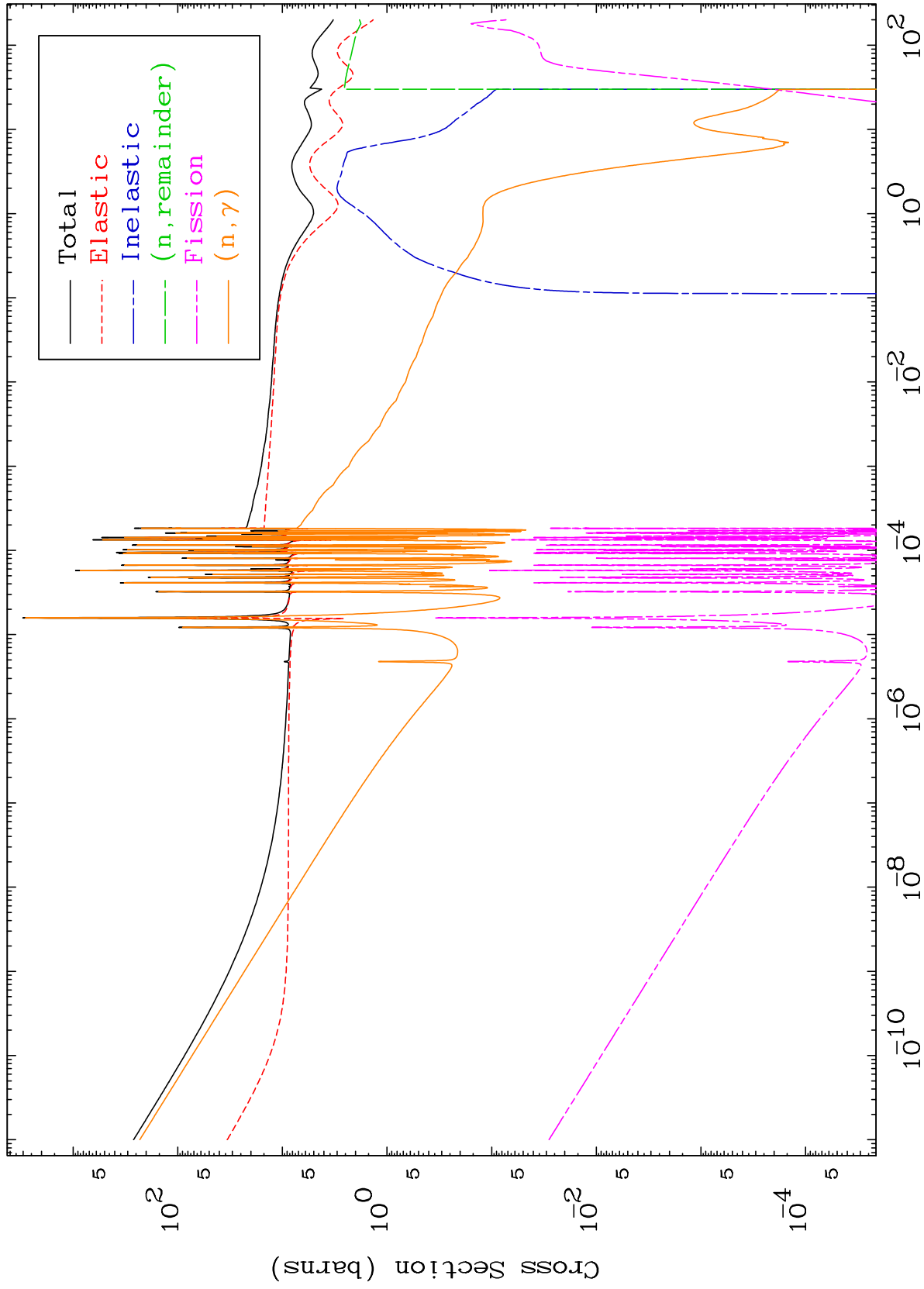
Press Mouse Button to Start

MAT 8788

Major

293 Kelvin Cross Sections

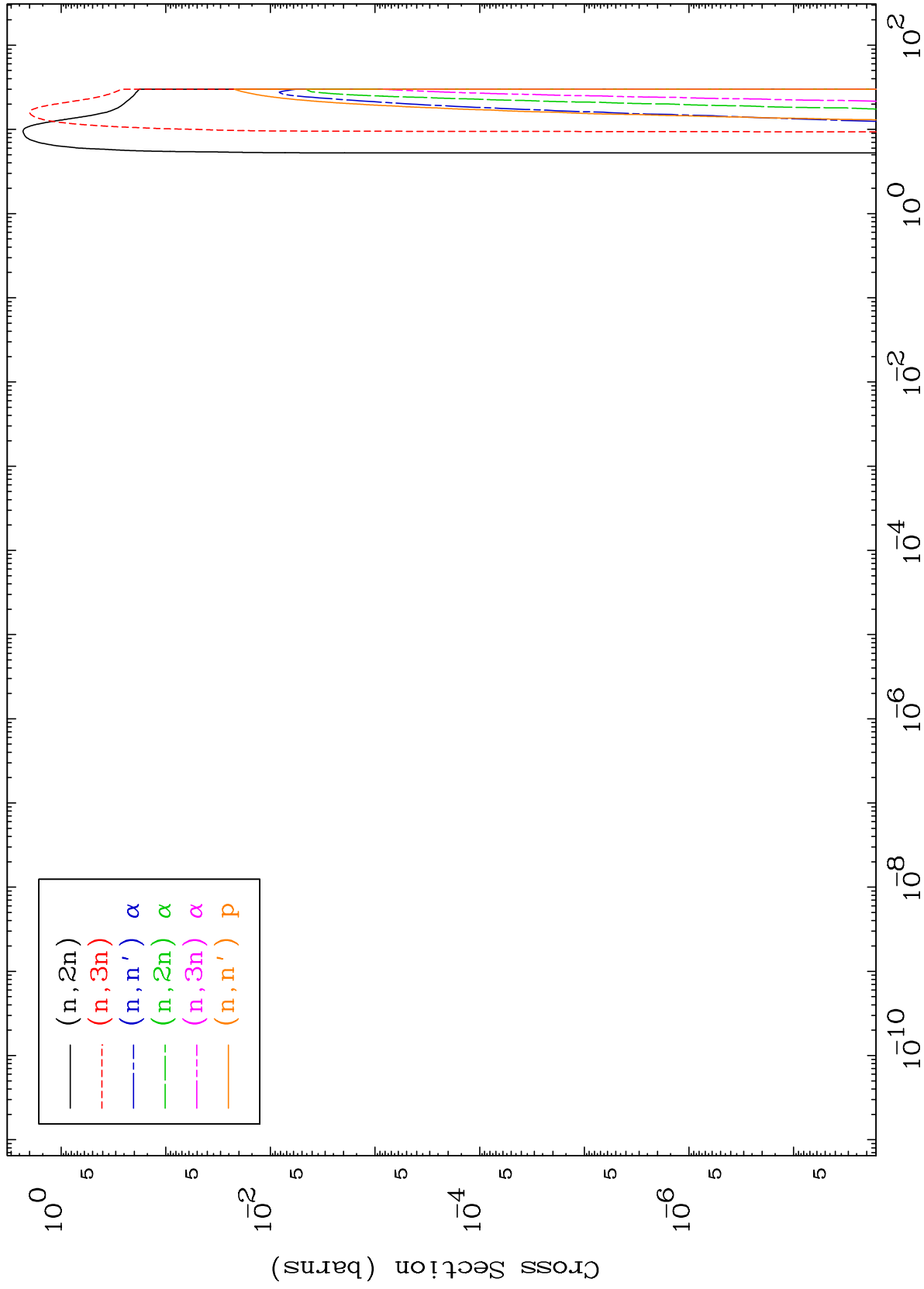
87-Fr-233



MAT 8788

Neutron Production
293 Kelvin Cross Sections

87-Fr-233

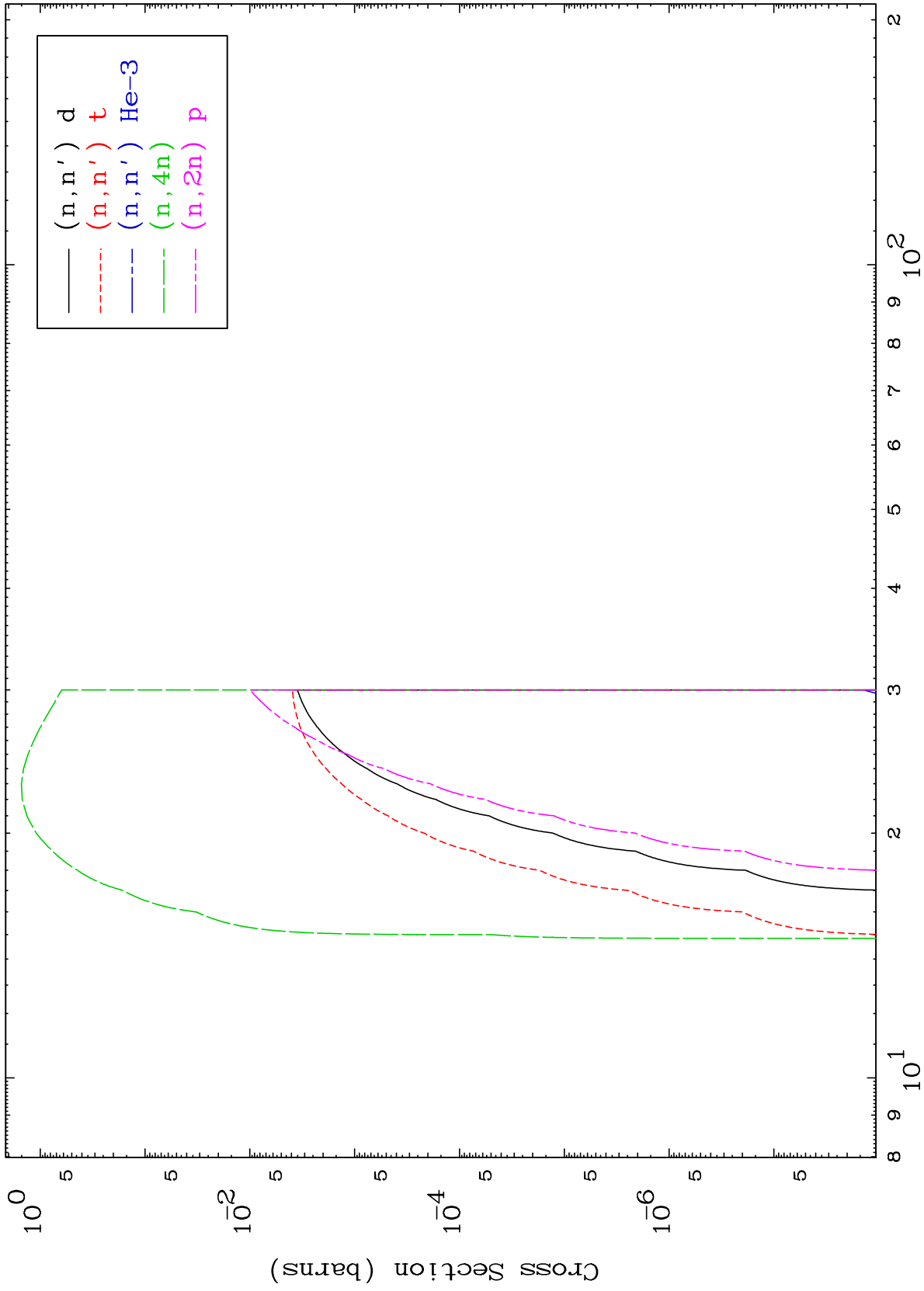


87-Fr-233

MAT 8788

Neutron Production
293 Kelvin Cross Sections

87-Fr-233



3

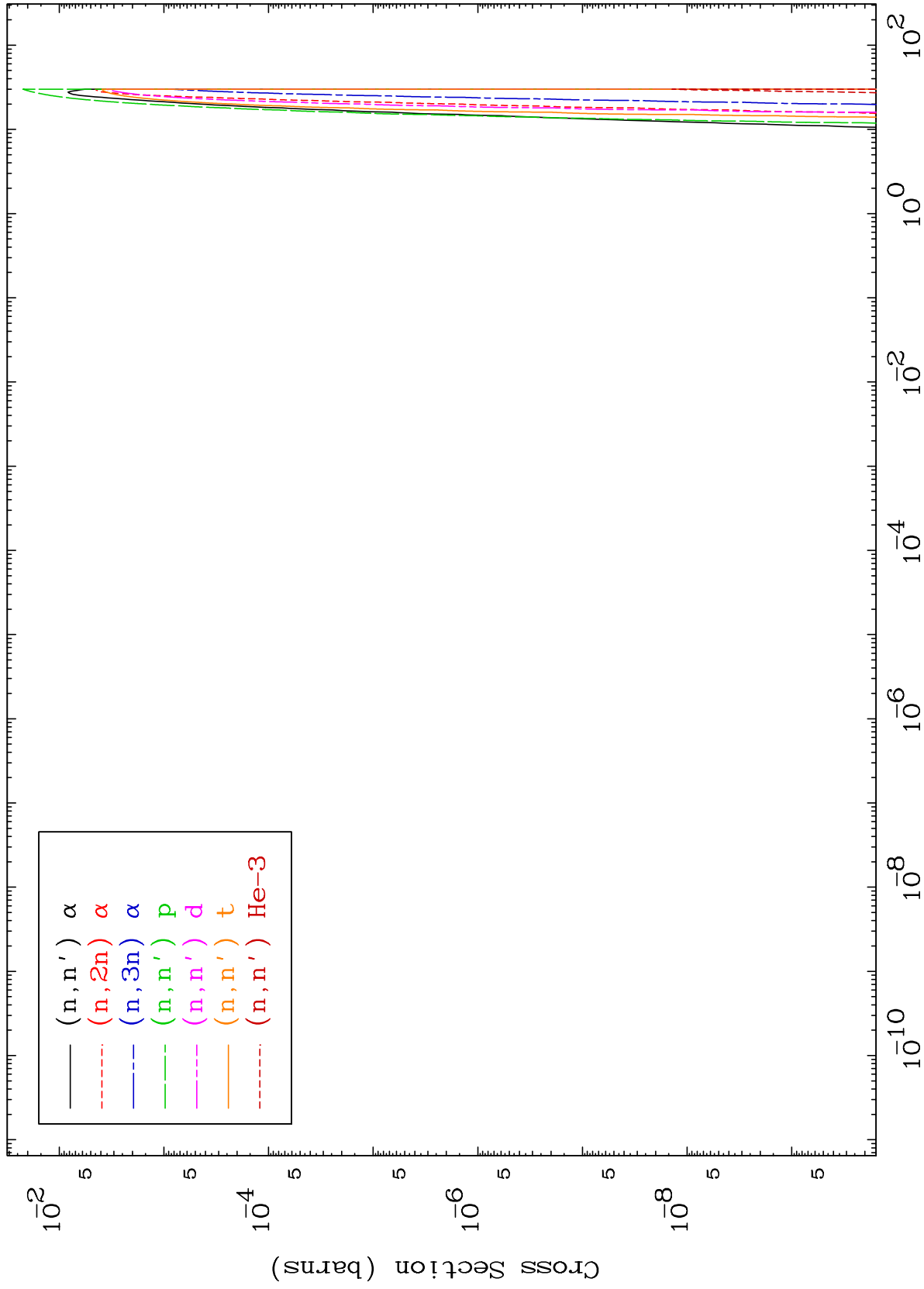
Incident Energy (MeV)

87-Fr-233

MAT 8788

293 Charged Particle
Kelvin Cross Sections

87-Fr-233

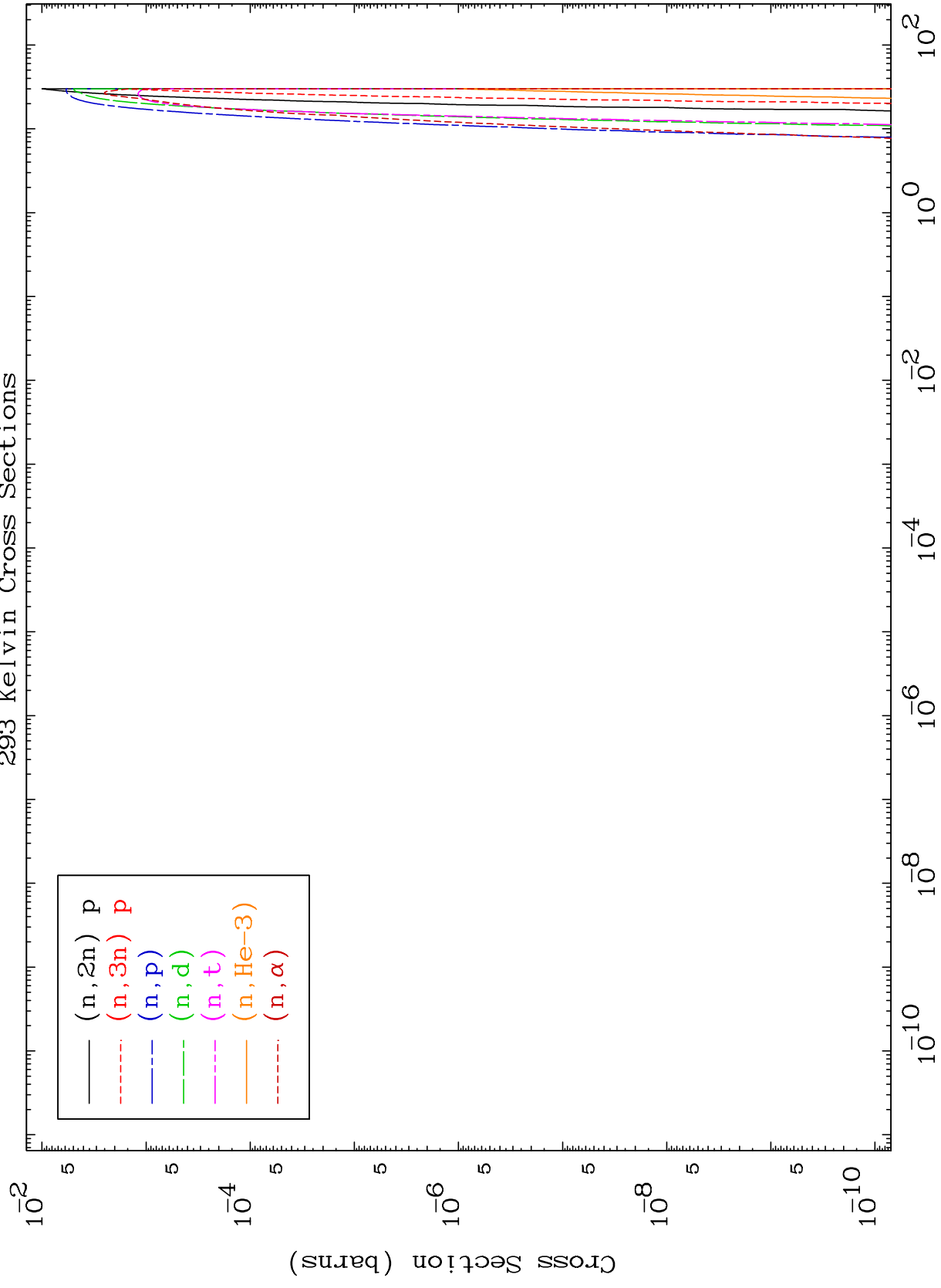


87-Fr-233

MAT 8788

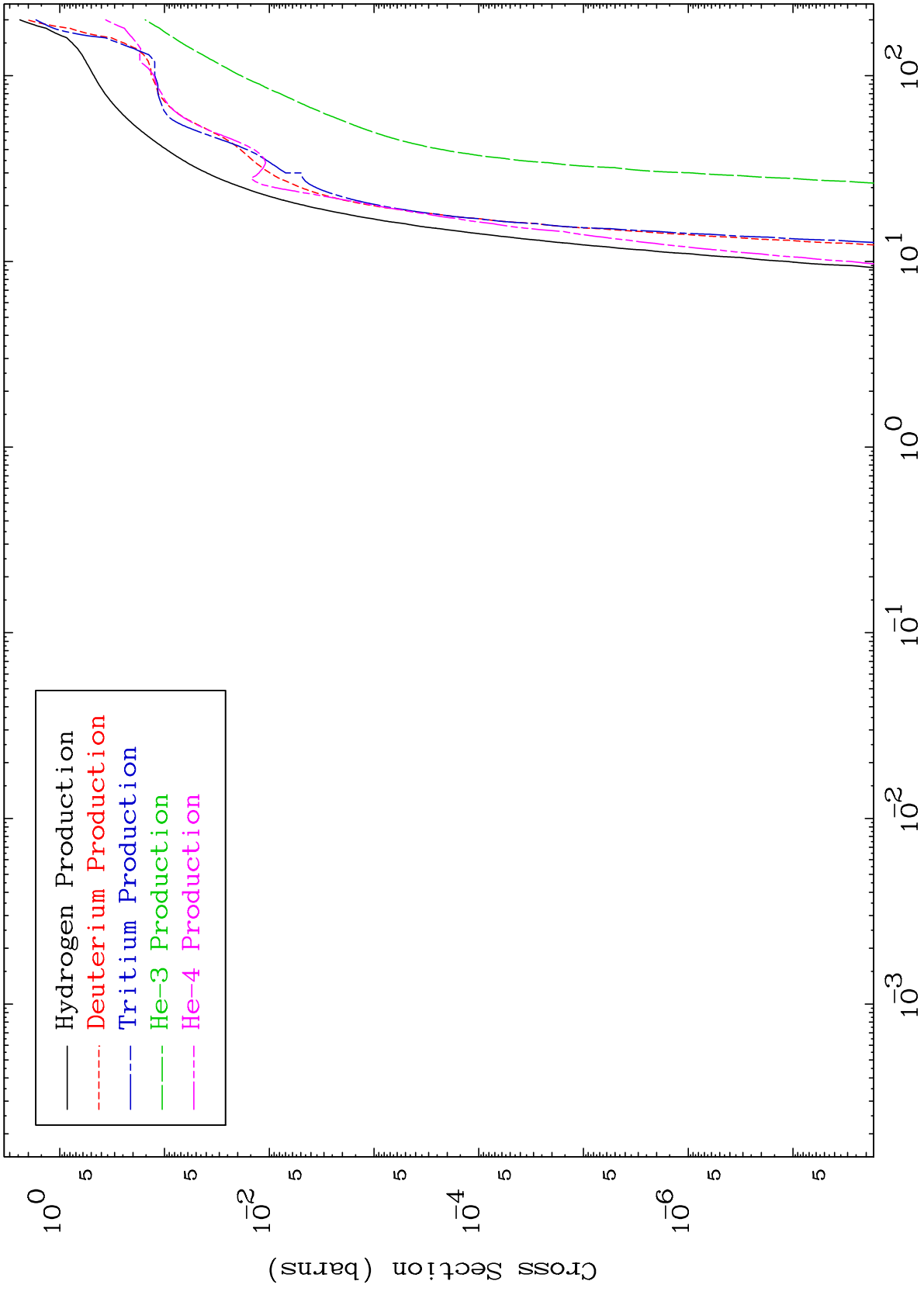
293 Kelvin Cross Sections

87-Fr-233



5

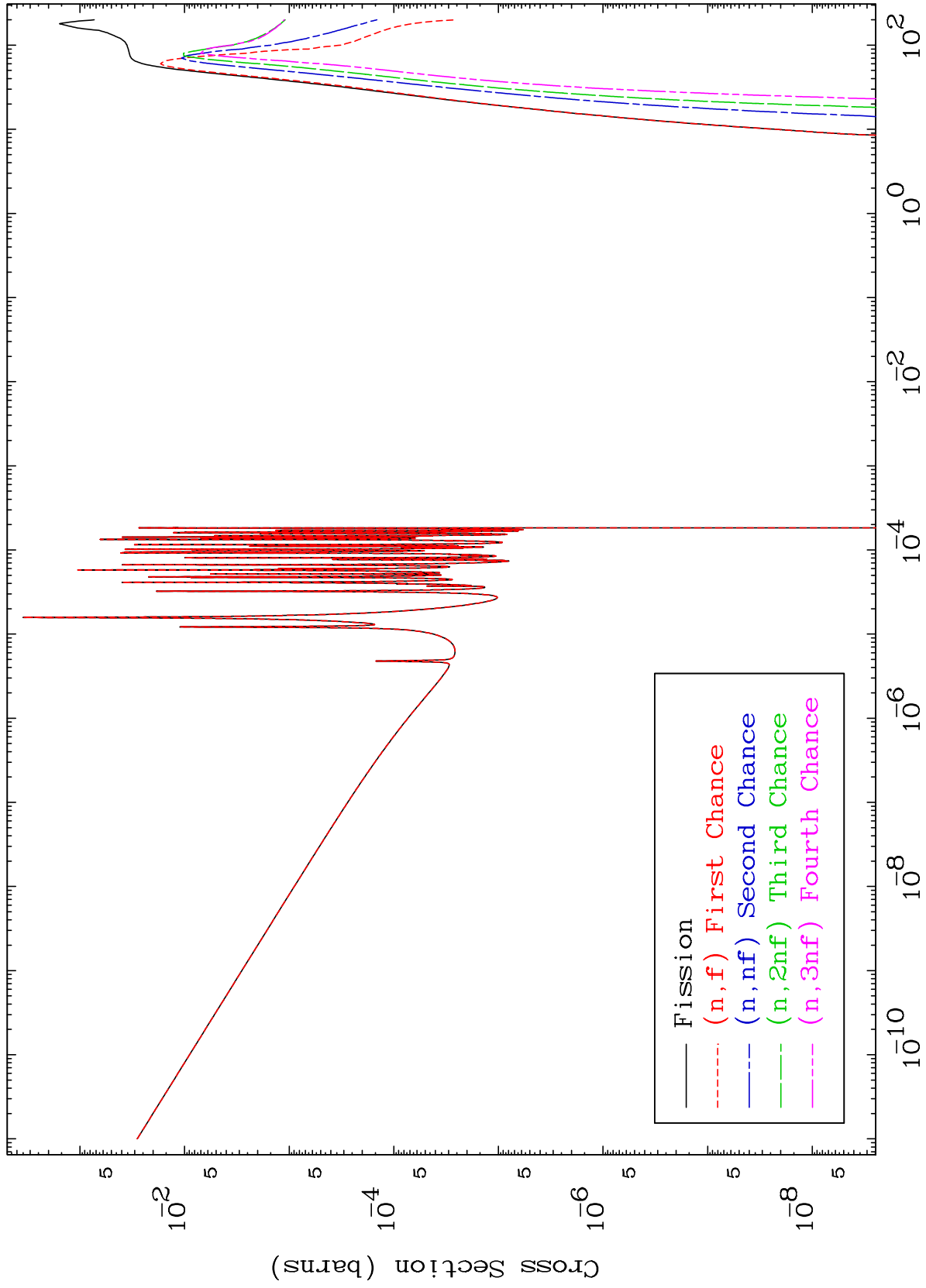
87-Fr-233



MAT 8788

Fission
293 Kelvin Cross Sections

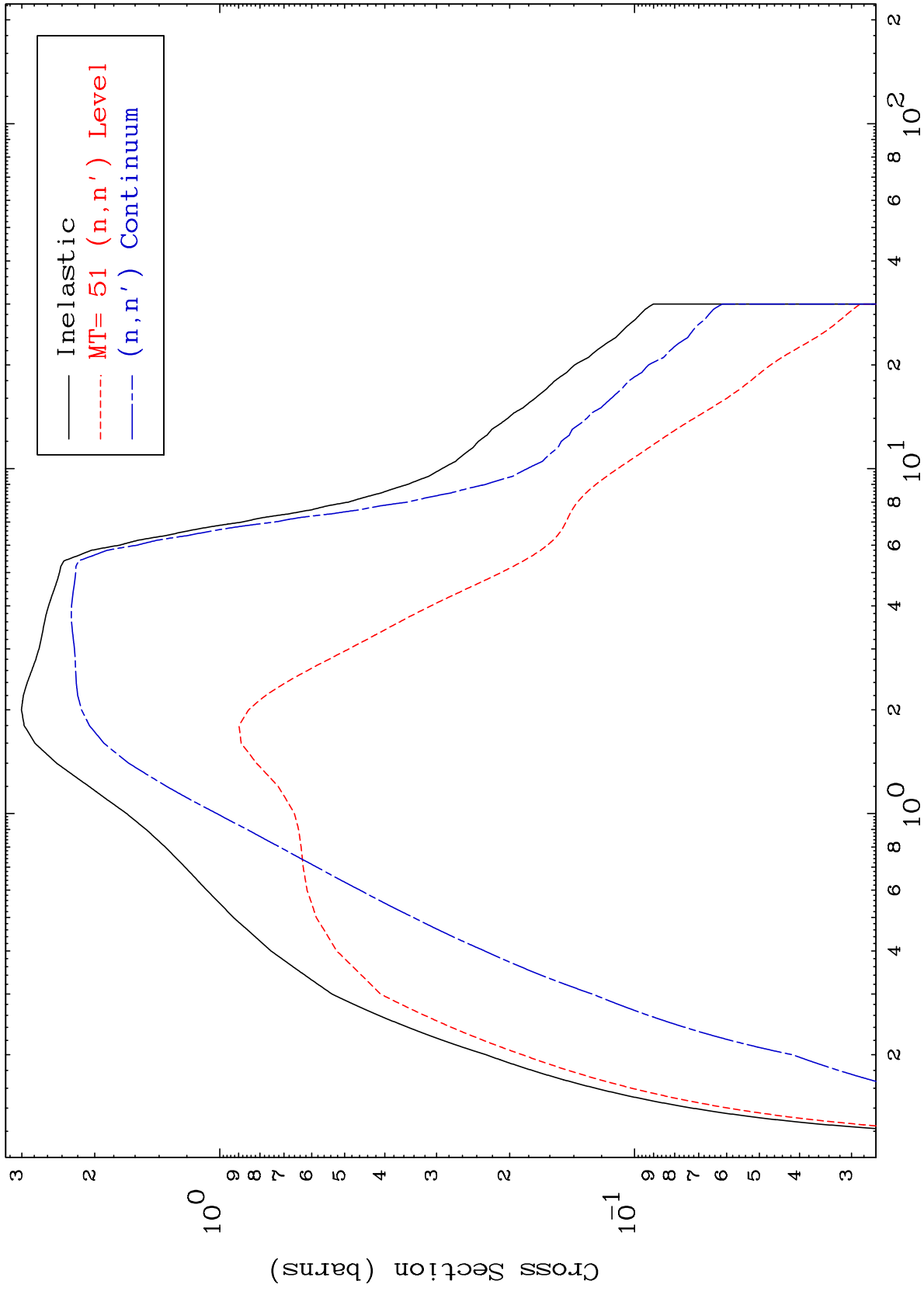
87-Fr-233



MAT 8788

(n,n') Level
293 Kelvin Cross Sections

87-Fr-233



8

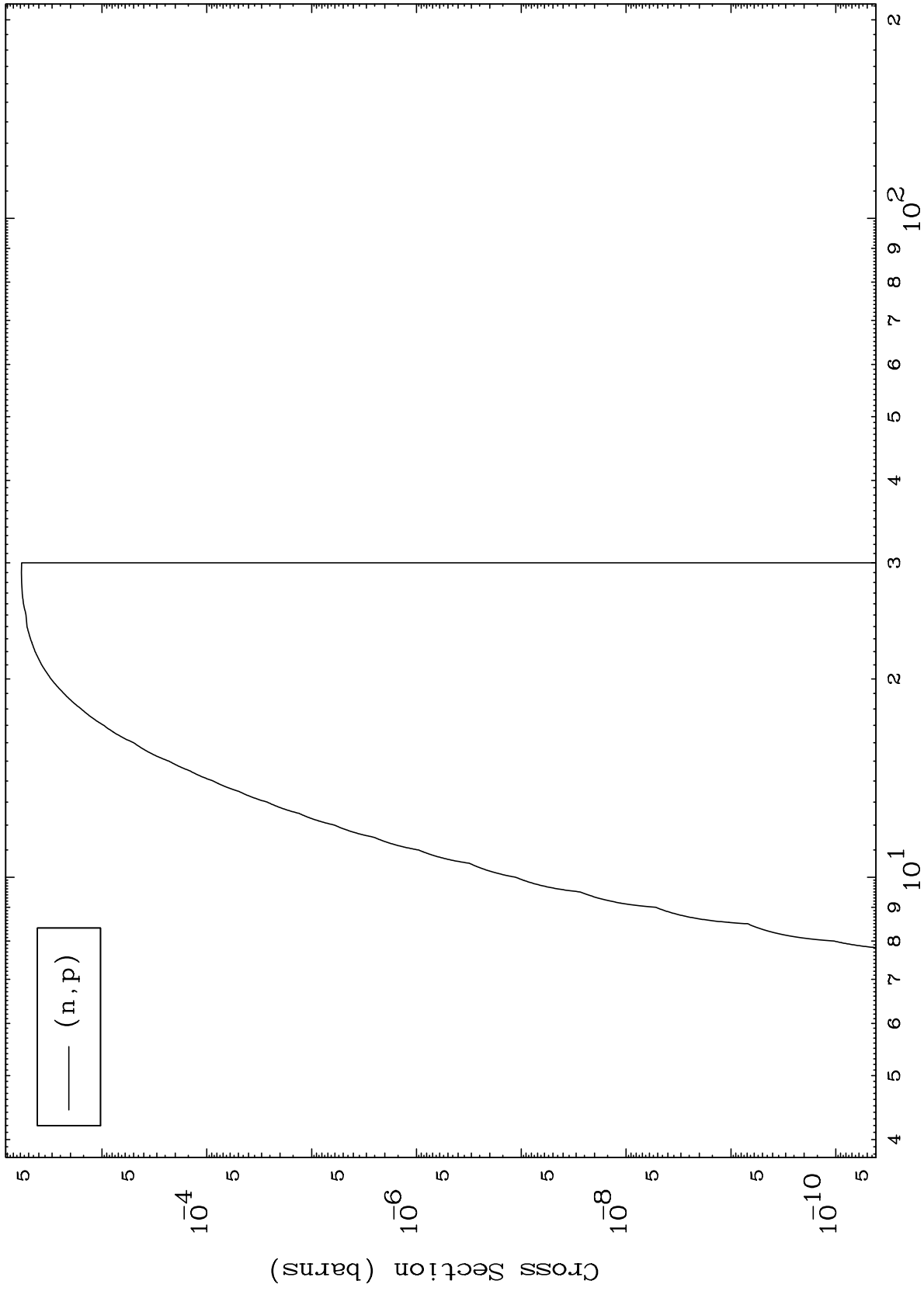
Incident Energy (MeV)

87-Fr-233

MAT 8788

(n,p) Levels
293 Kelvin Cross Sections

87-Fr-233



9

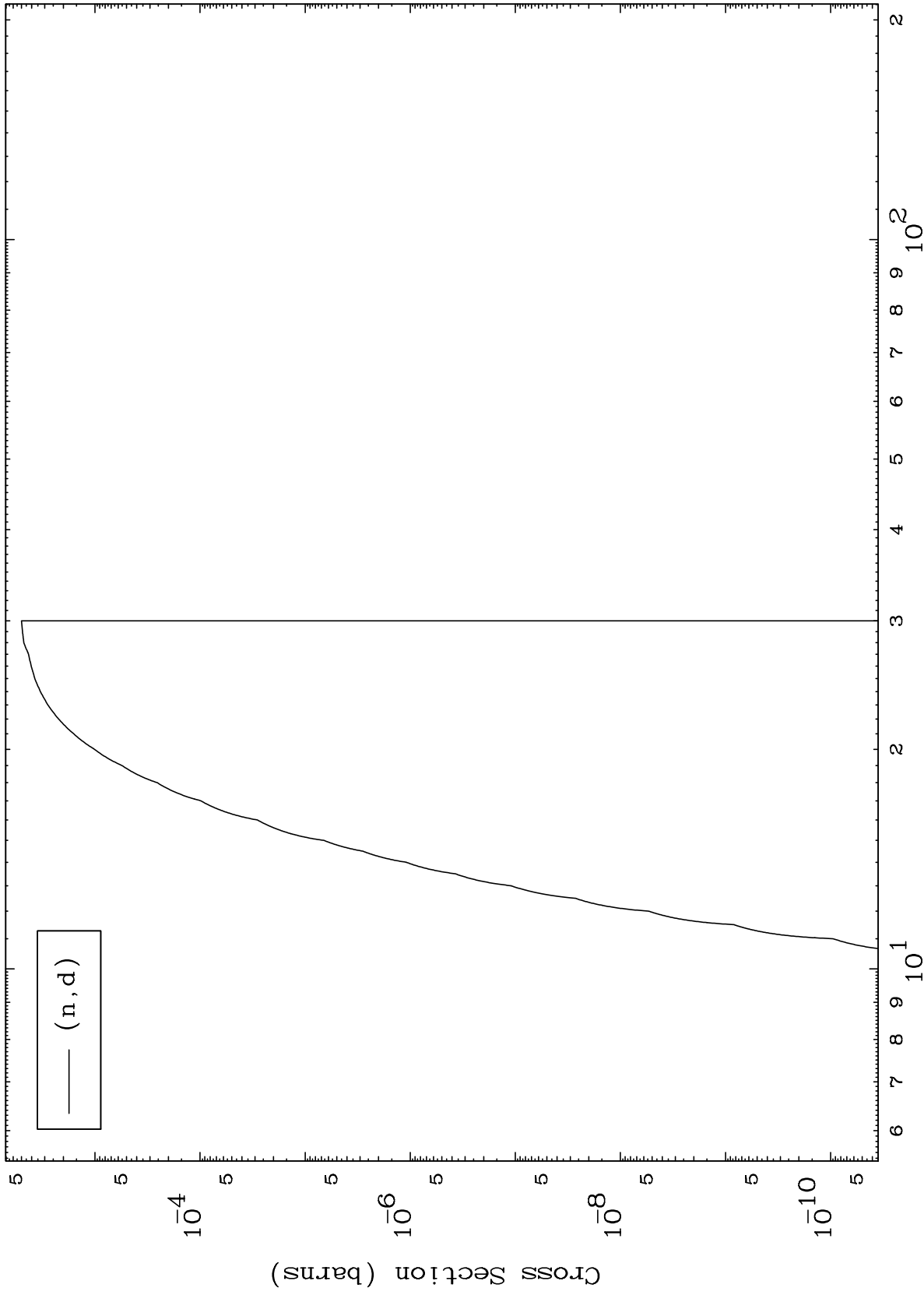
Incident Energy (MeV)

87-Fr-233

MAT 8788

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-233



10

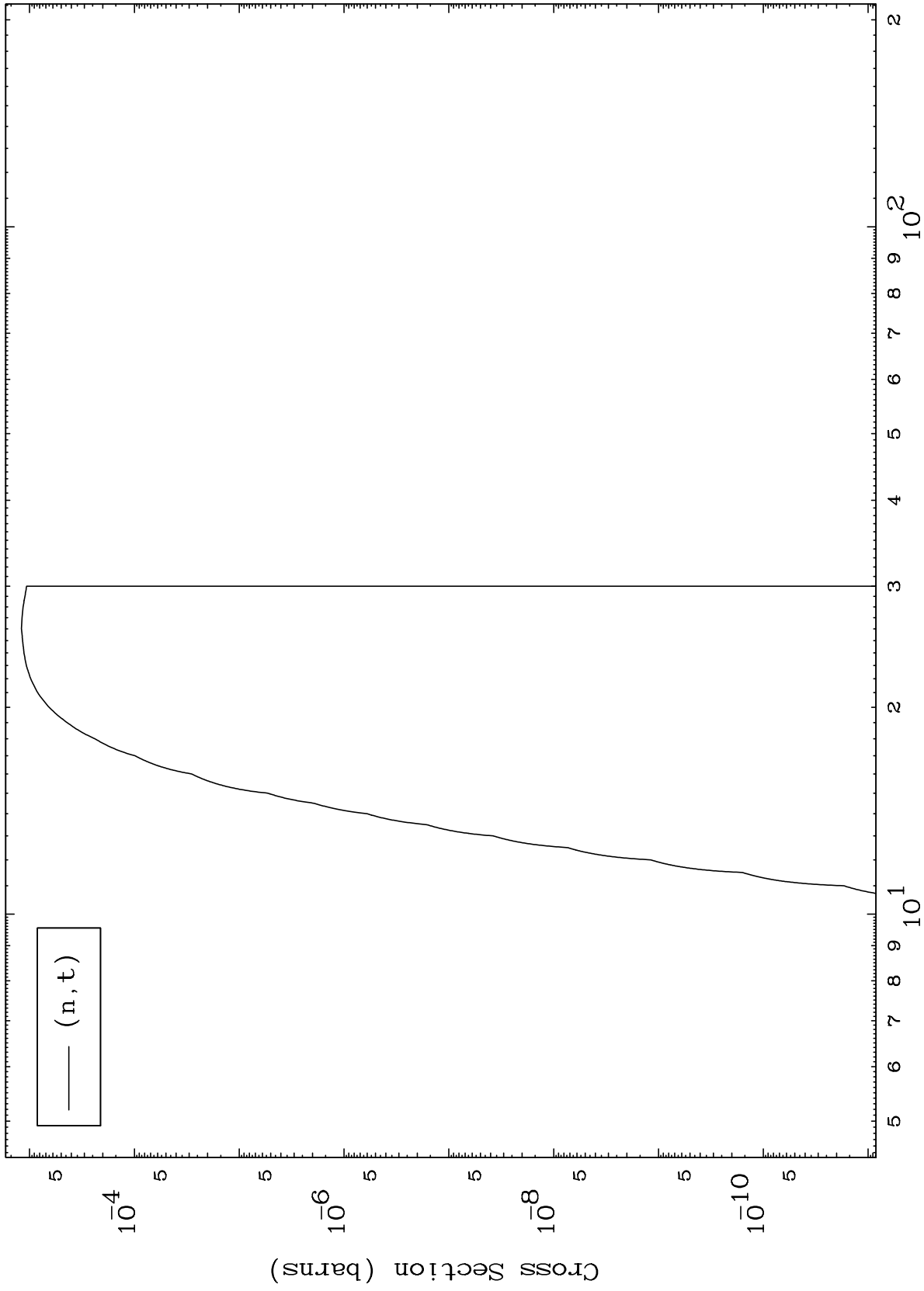
Incident Energy (MeV)

87-Fr-233

MAT 8788

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-233



11

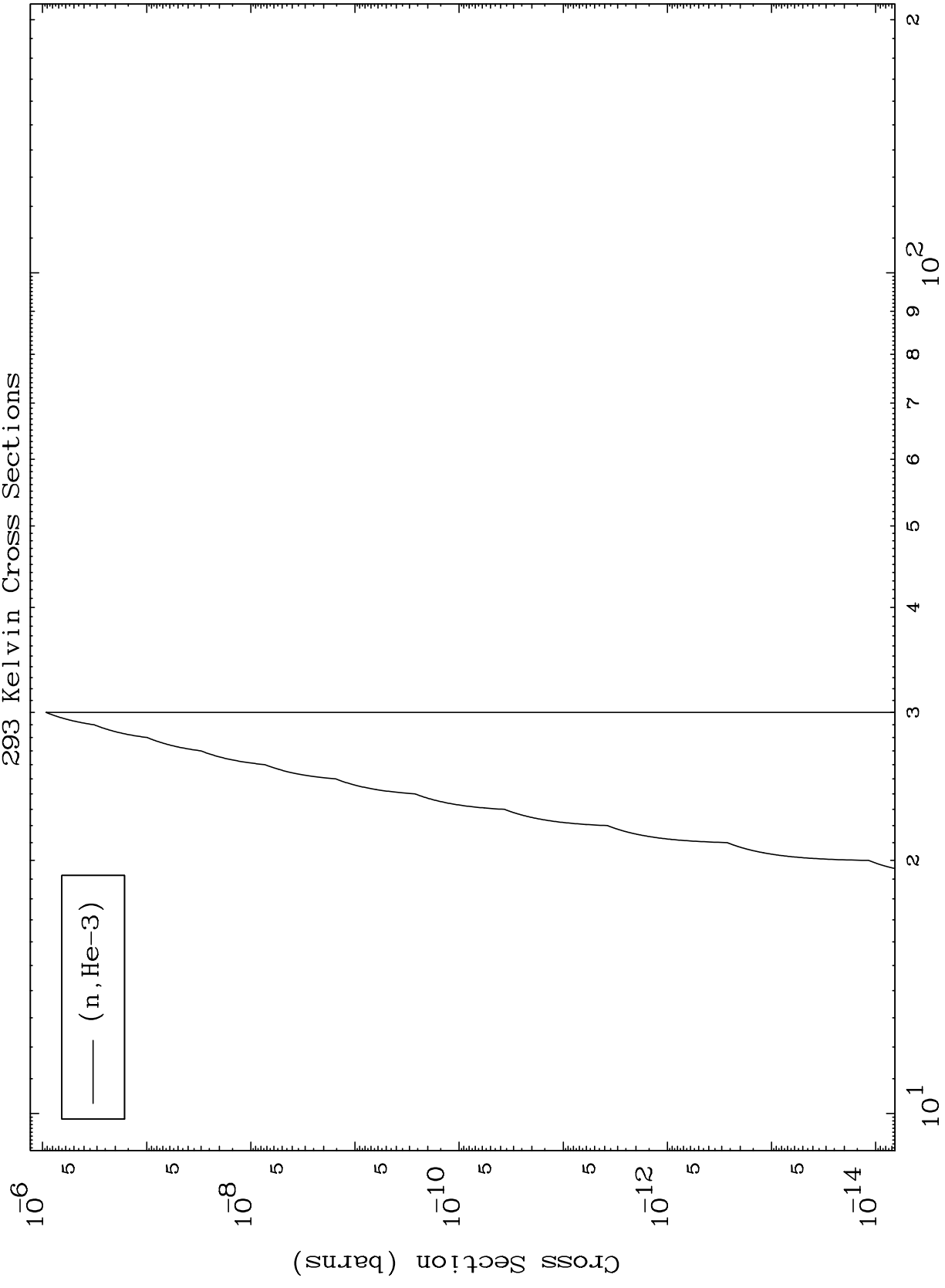
Incident Energy (MeV)

87-Fr-233

MAT 8788

(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-233



12

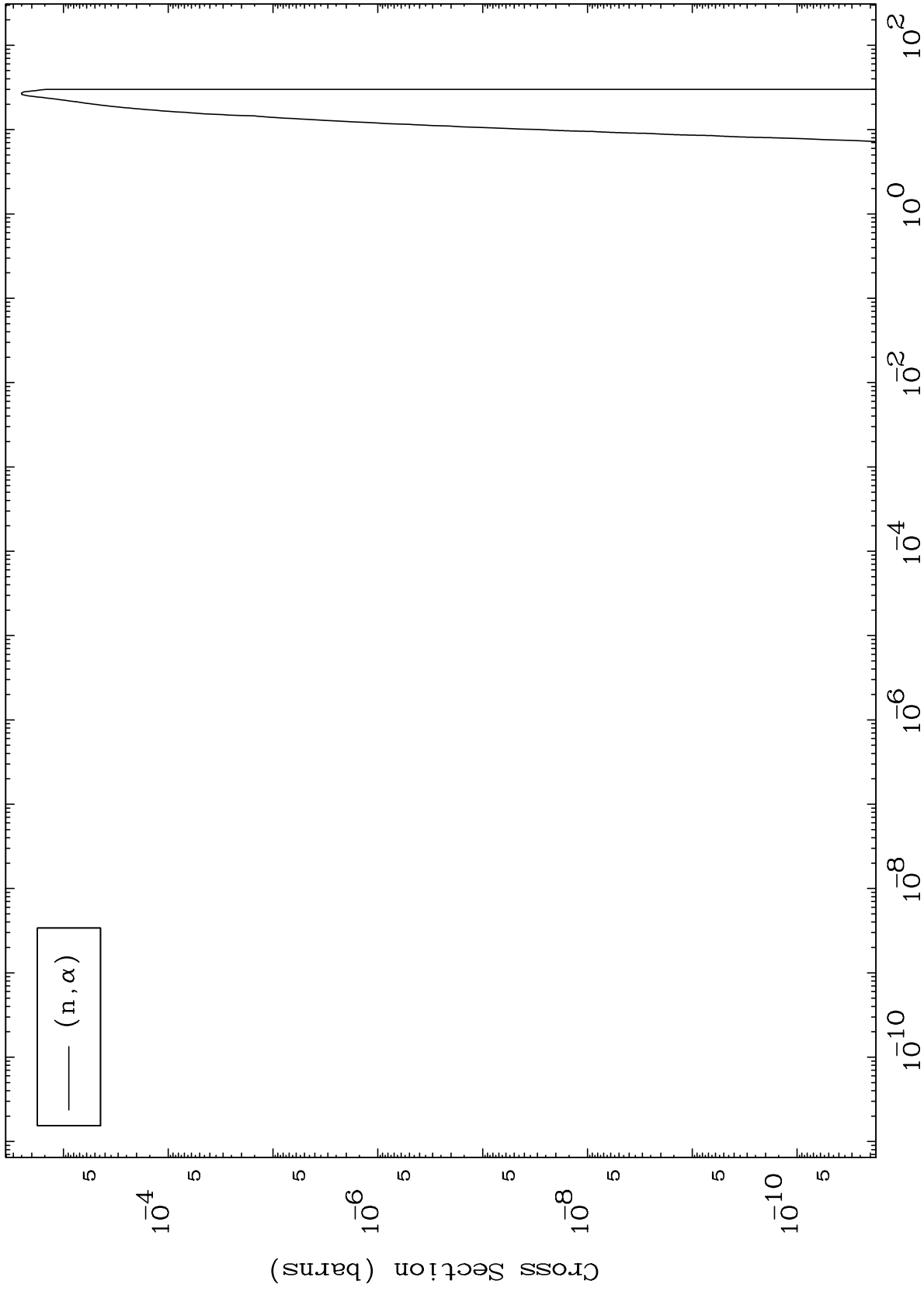
Incident Energy (MeV)

87-Fr-233

MAT 8788

(n,α) Levels
293 Kelvin Cross Sections

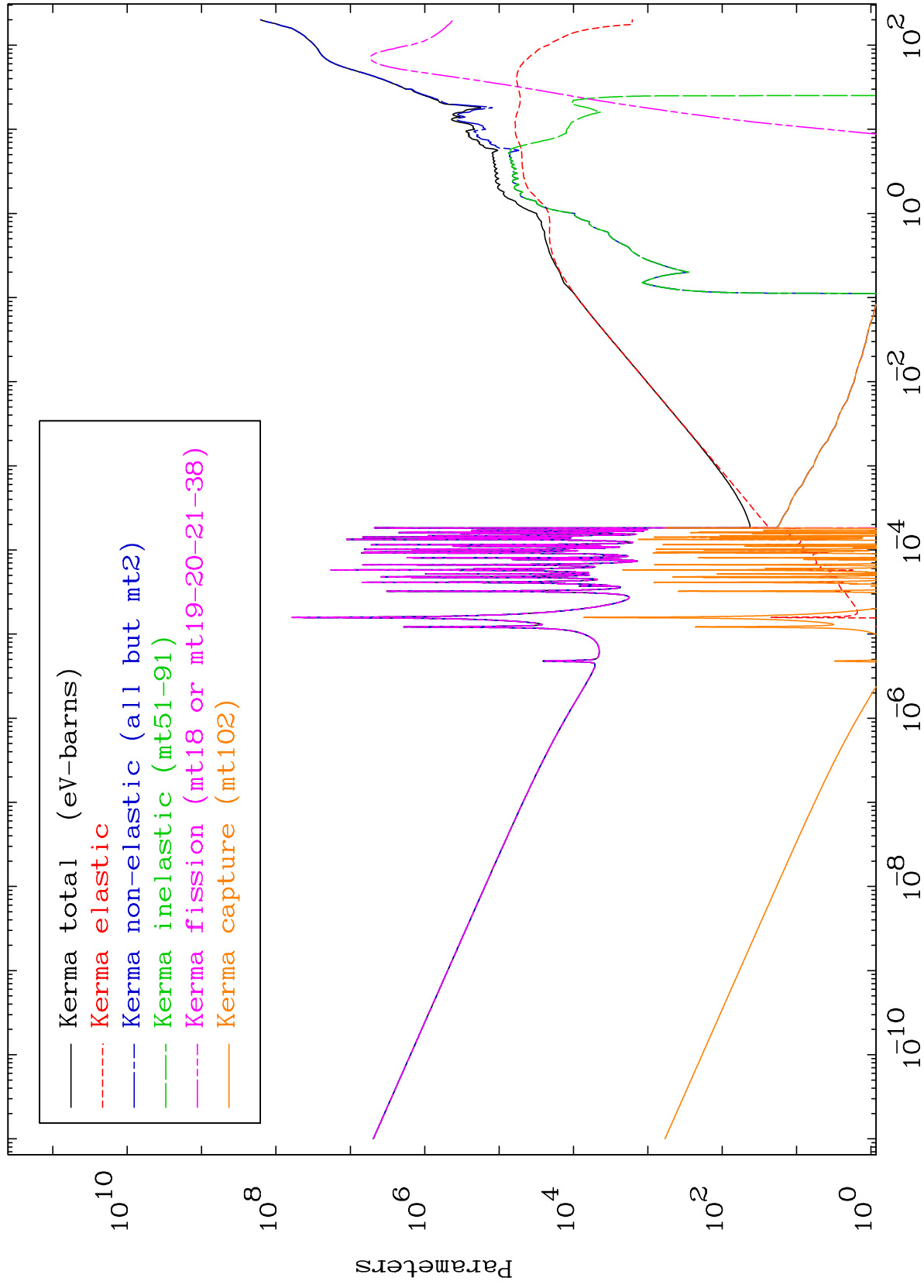
87-Fr-233

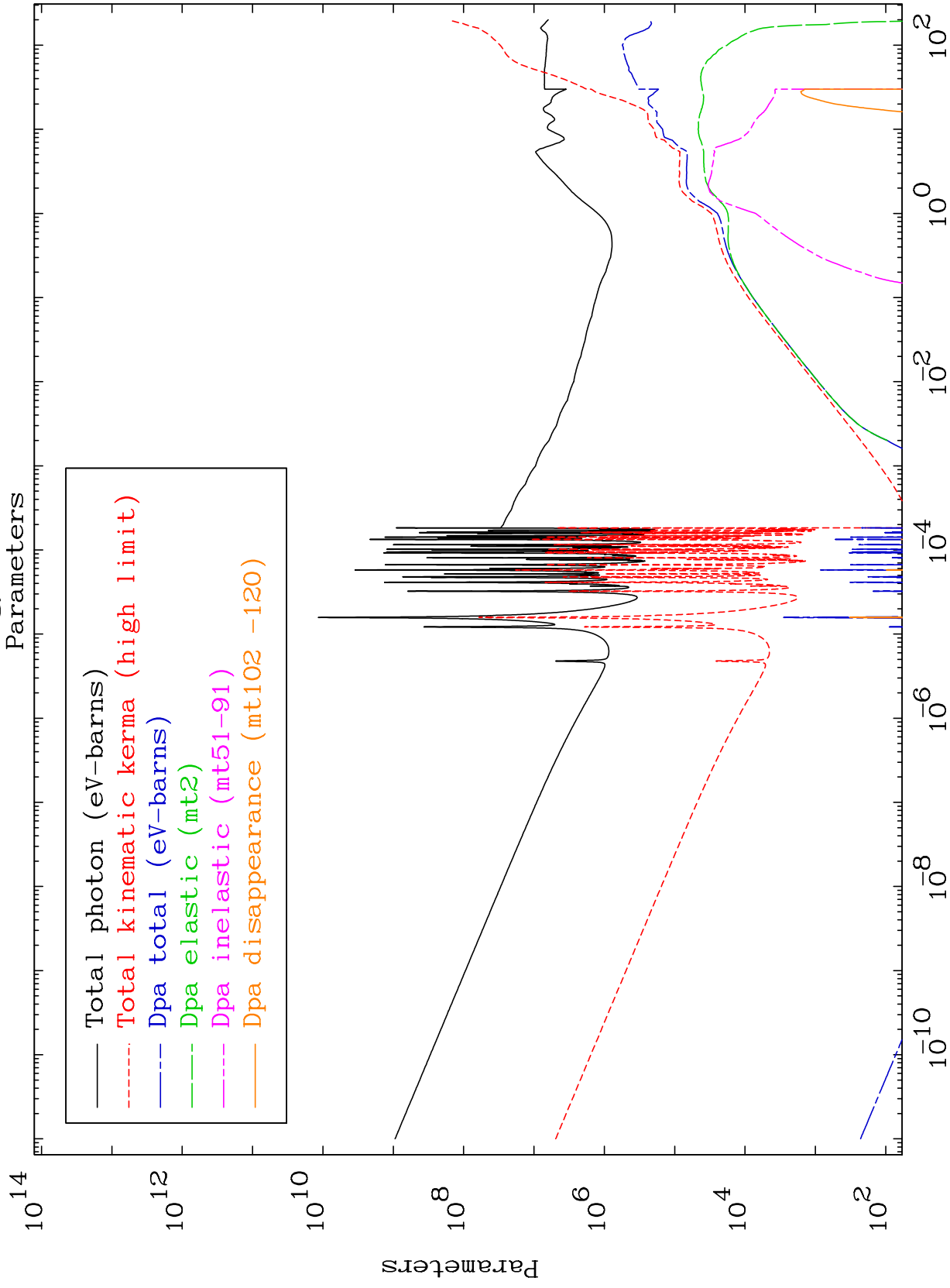


13

Incident Energy (MeV)

87-Fr-233

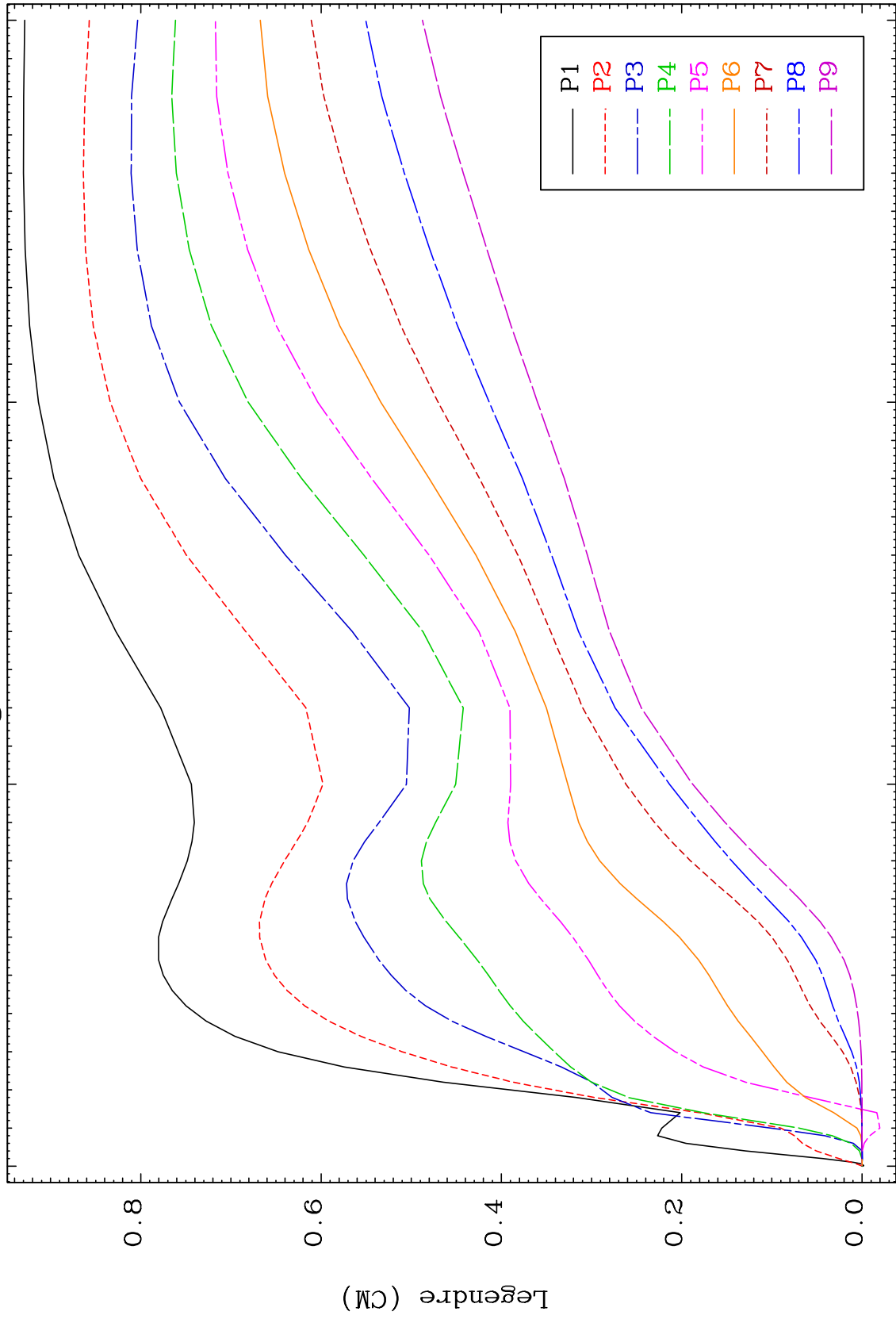




MAT 8788

Elastic Legendre Coefficients

$^{87}\text{Fr-233}$



16

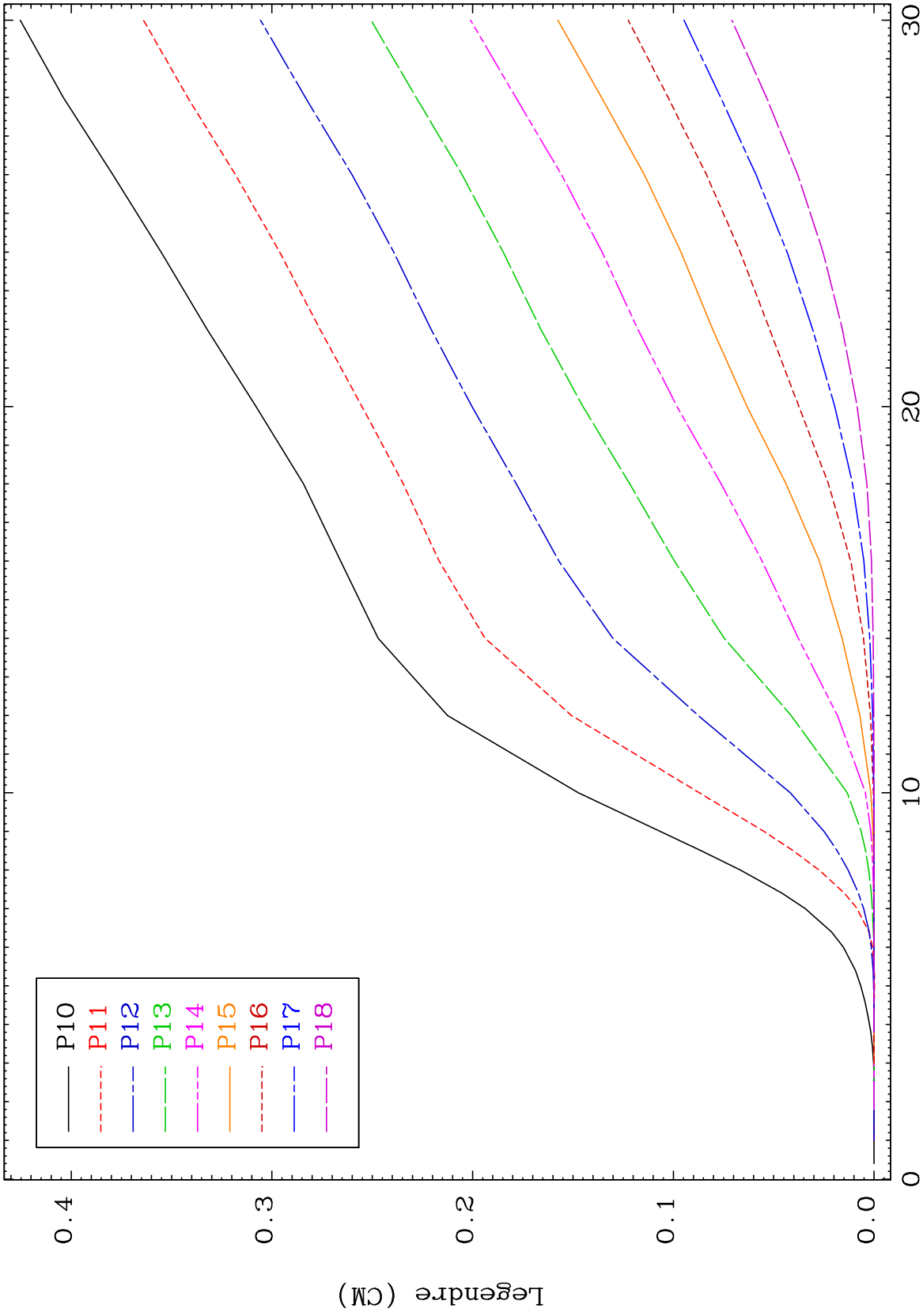
Incident Energy (MeV)

$^{87}\text{Fr-233}$

MAT 8788

Elastic Legendre Coefficients

$^{87}\text{Fr-233}$



17

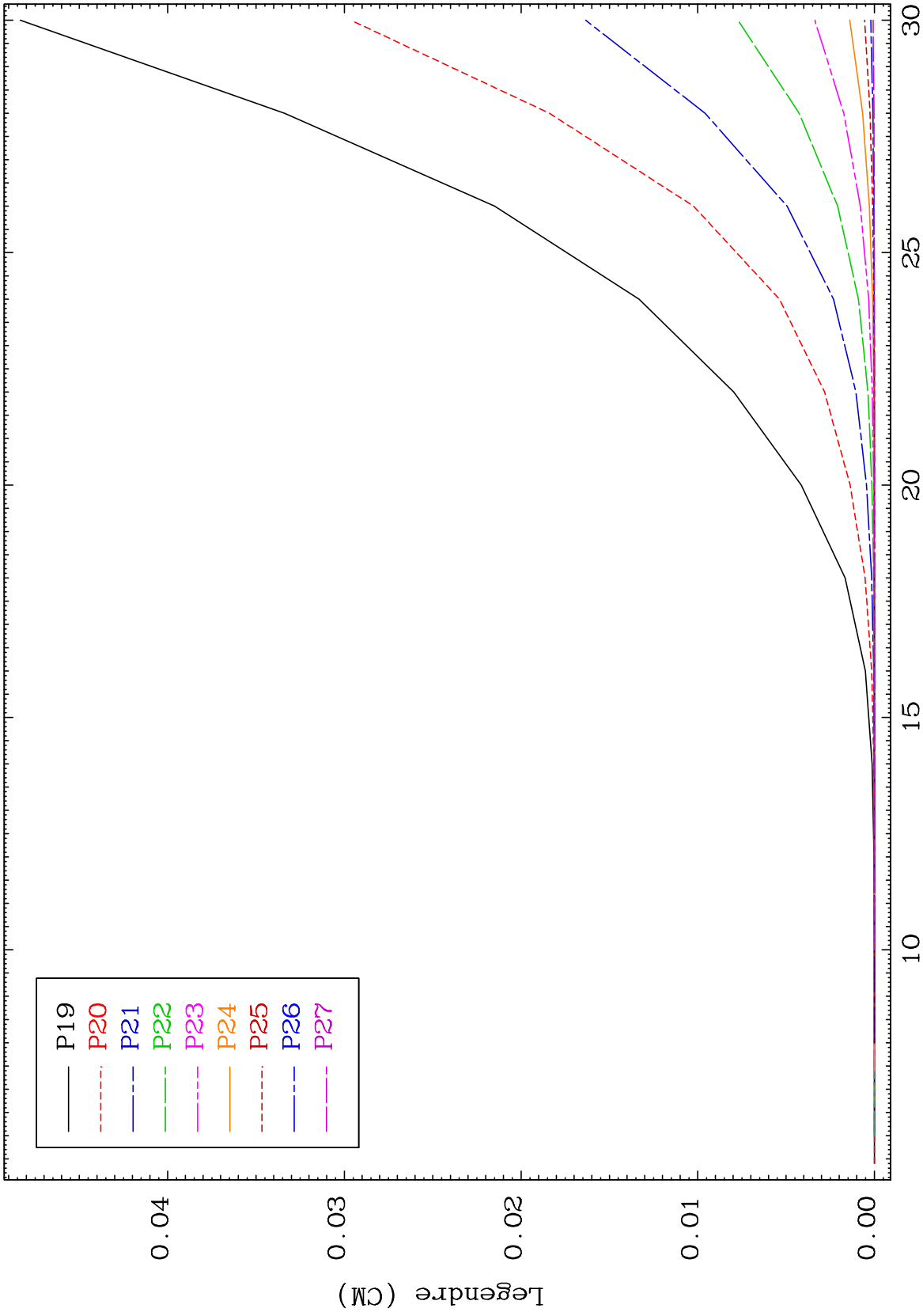
Incident Energy (MeV)

$^{87}\text{Fr-233}$

MAT 8788

Elastic Legendre Coefficients

⁸⁷Fr-233



18

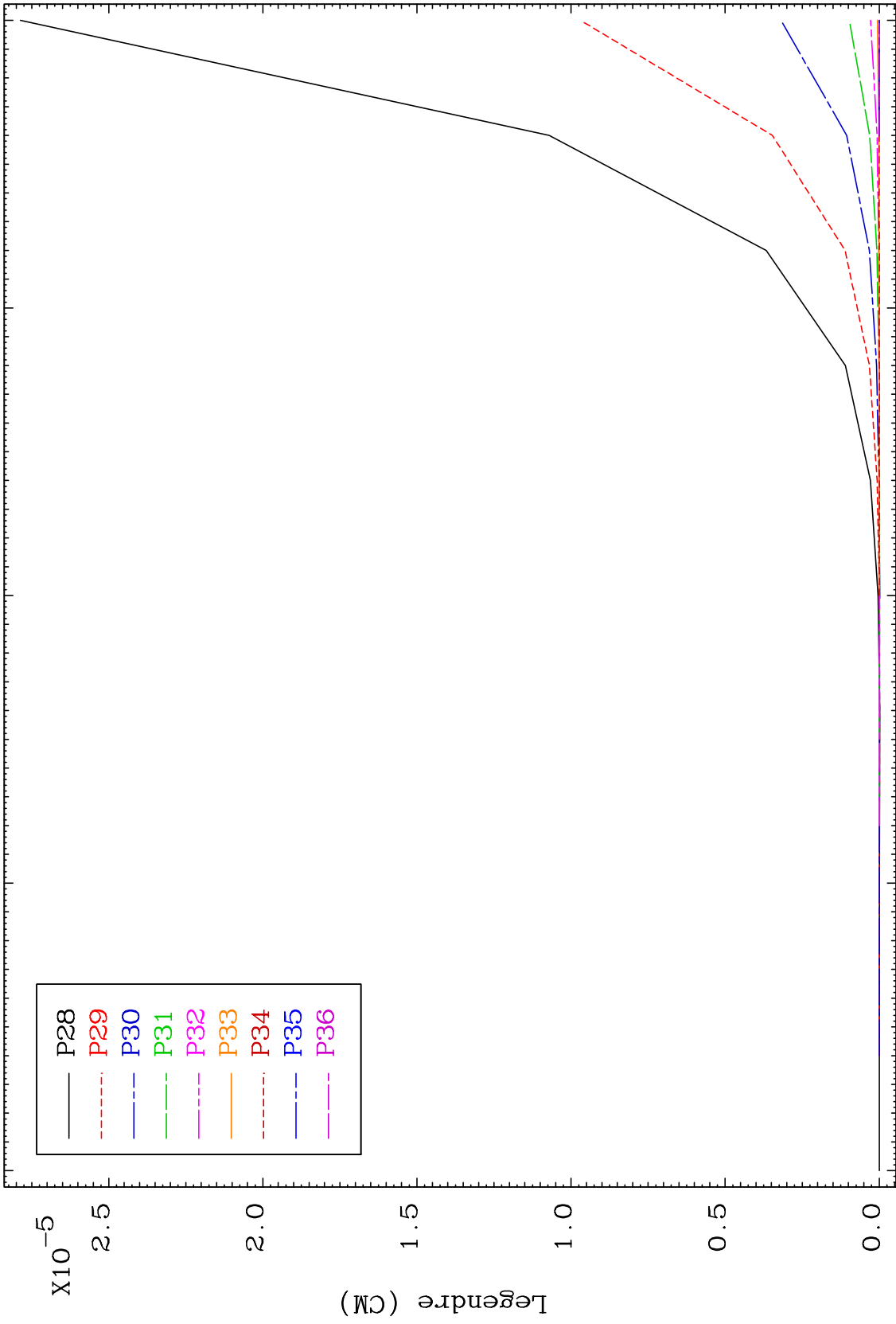
Incident Energy (MeV)

⁸⁷Fr-233

MAT 8788

Elastic Legendre Coefficients

87-Fr-233



19

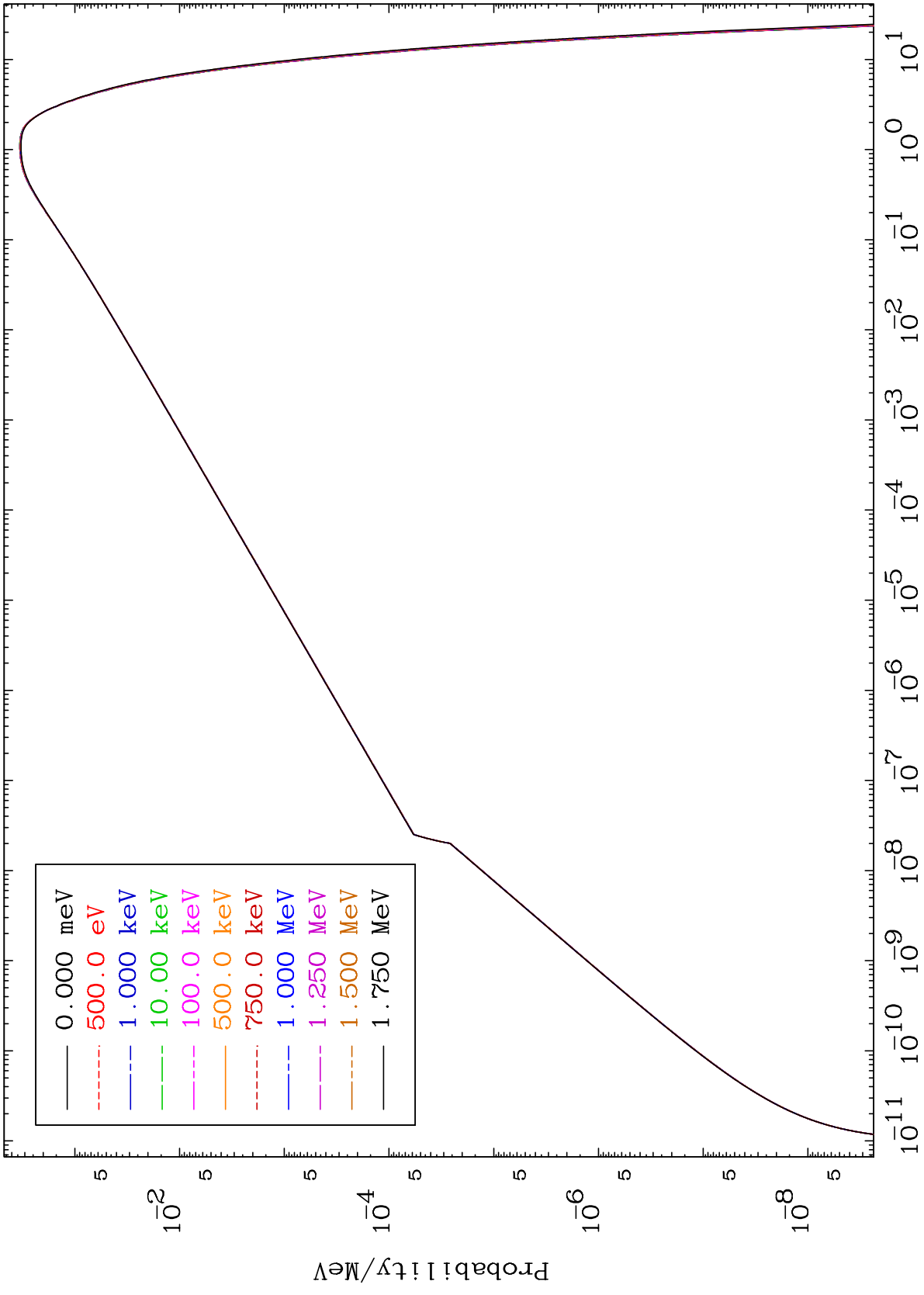
Incident Energy (MeV)

87-Fr-233

MAT 8788

Fission Energy Distribution

87-Fr-233

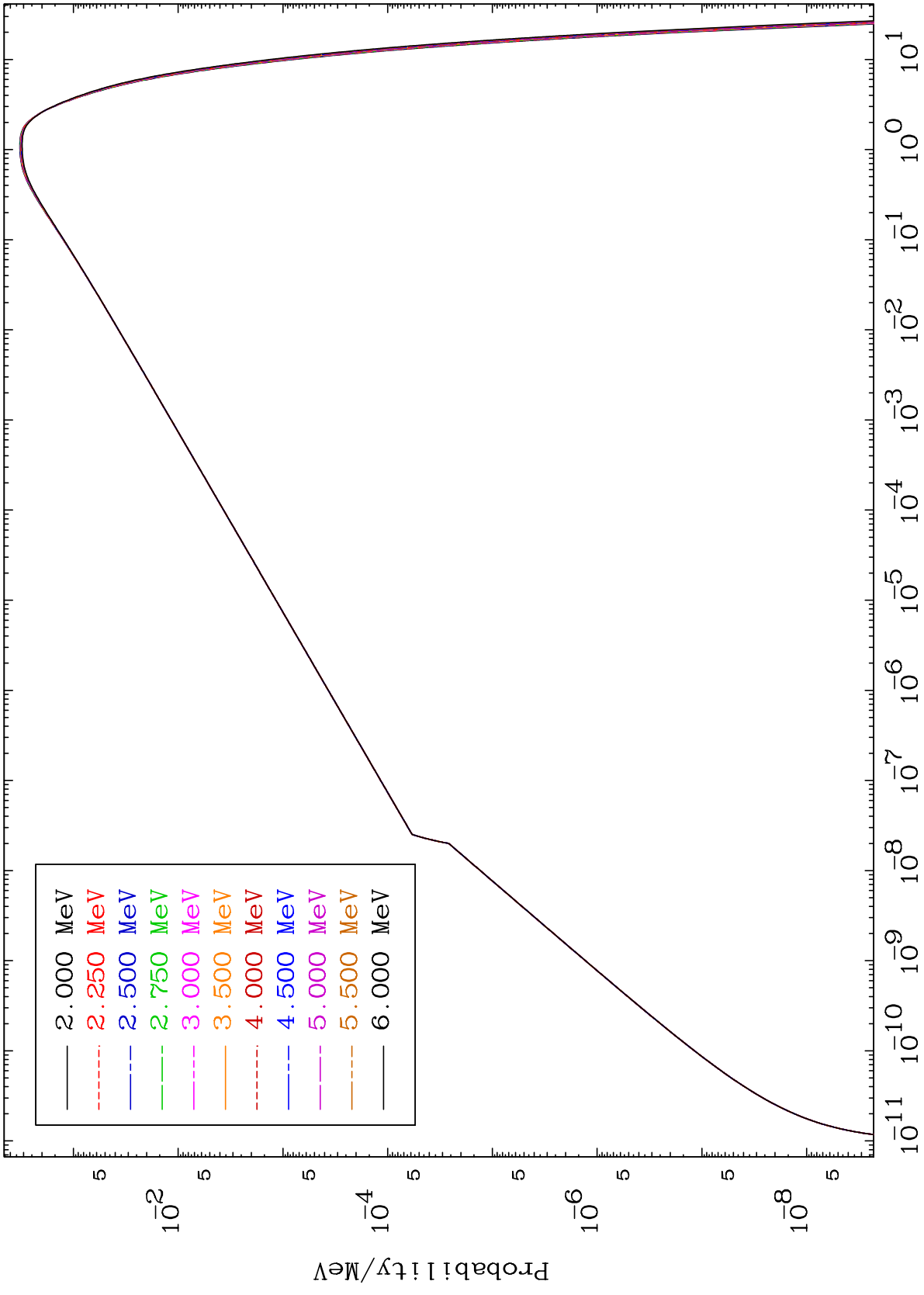


87-Fr-233

MAT 8788

Fission Energy Distribution

⁸⁷Fr-233

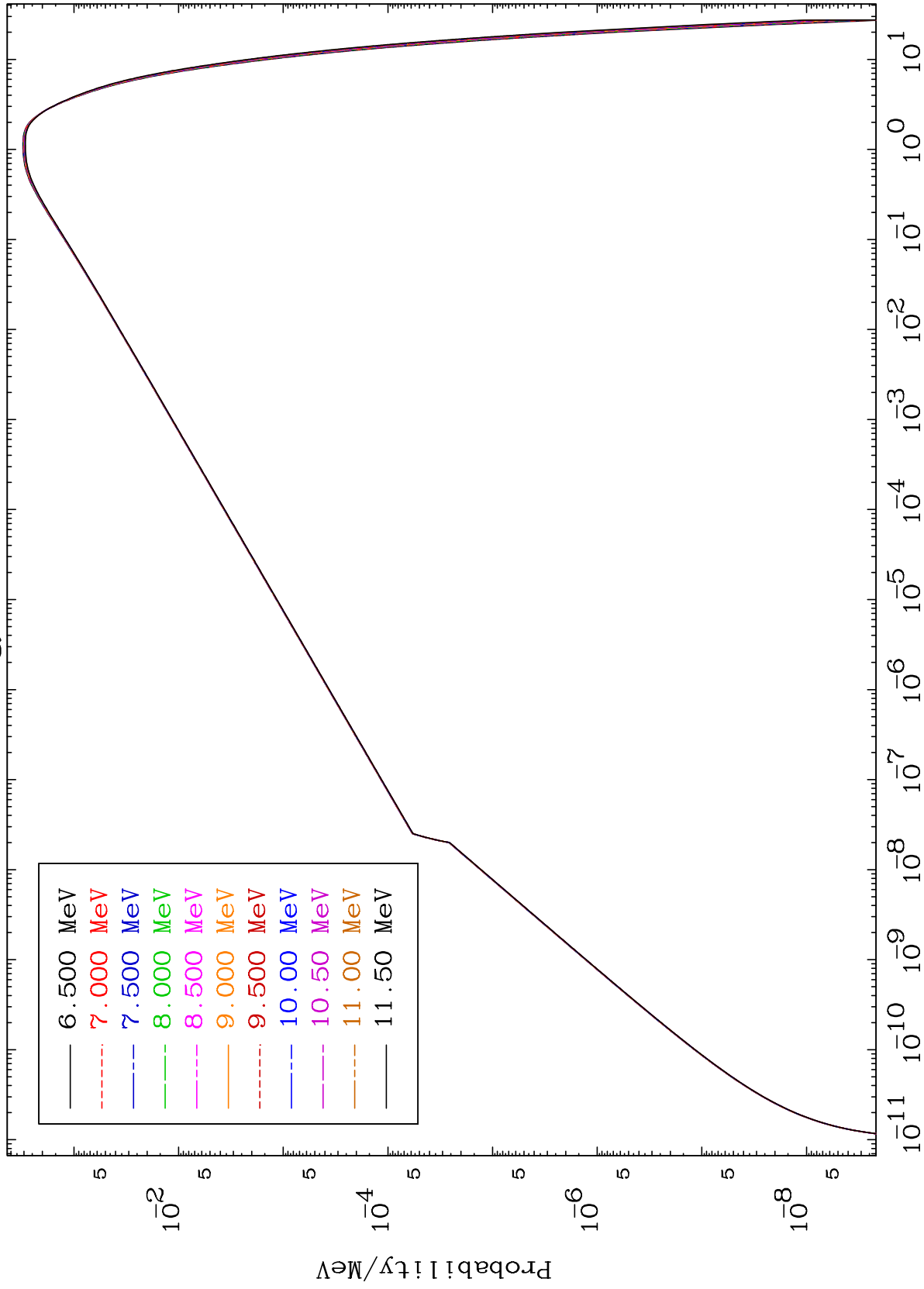


⁸⁷Fr-233

MAT 8788

Fission Energy Distribution

87-Fr-233



22

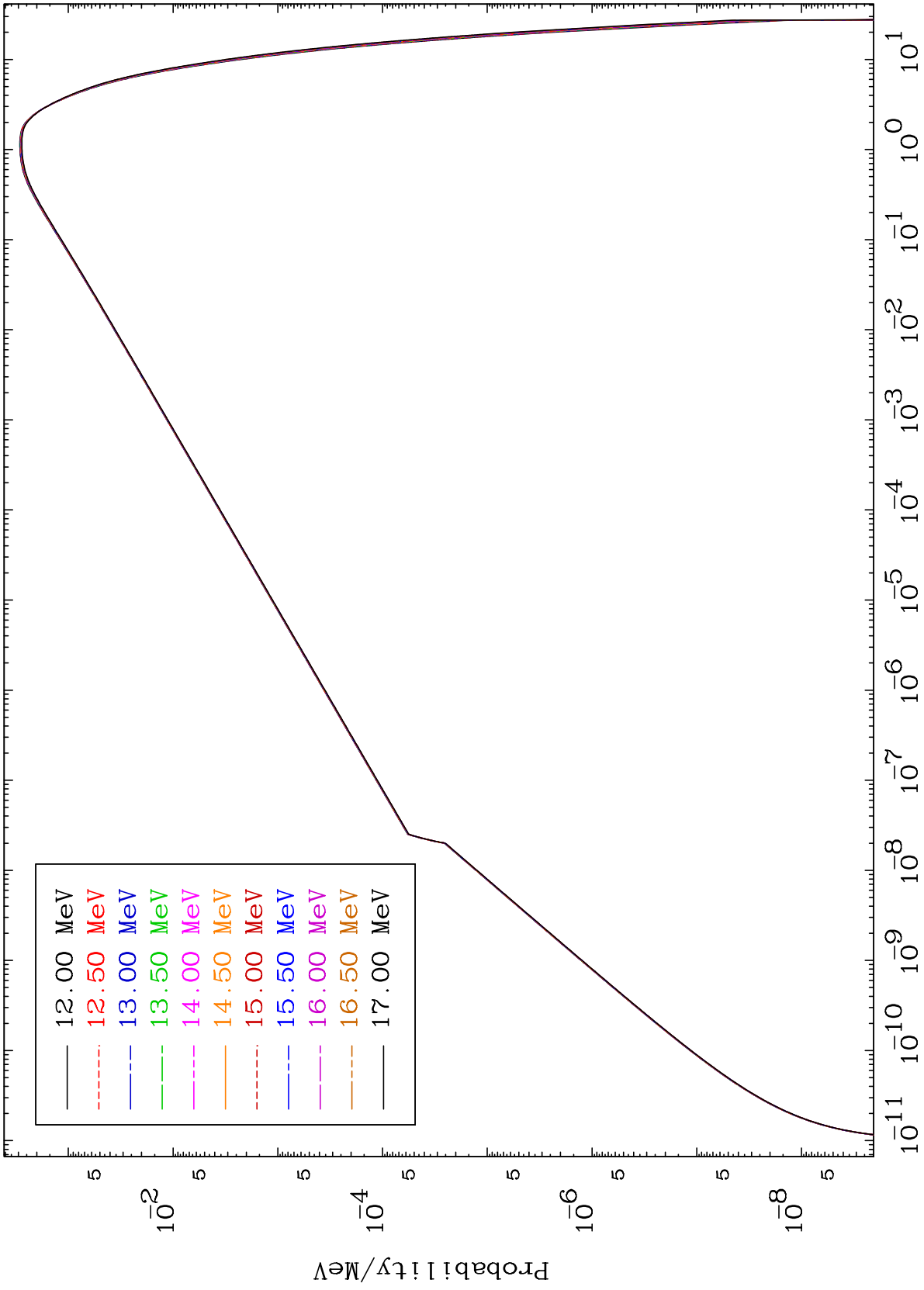
Secondary Energy (MeV)

87-Fr-233

MAT 8788

Fission Energy Distribution

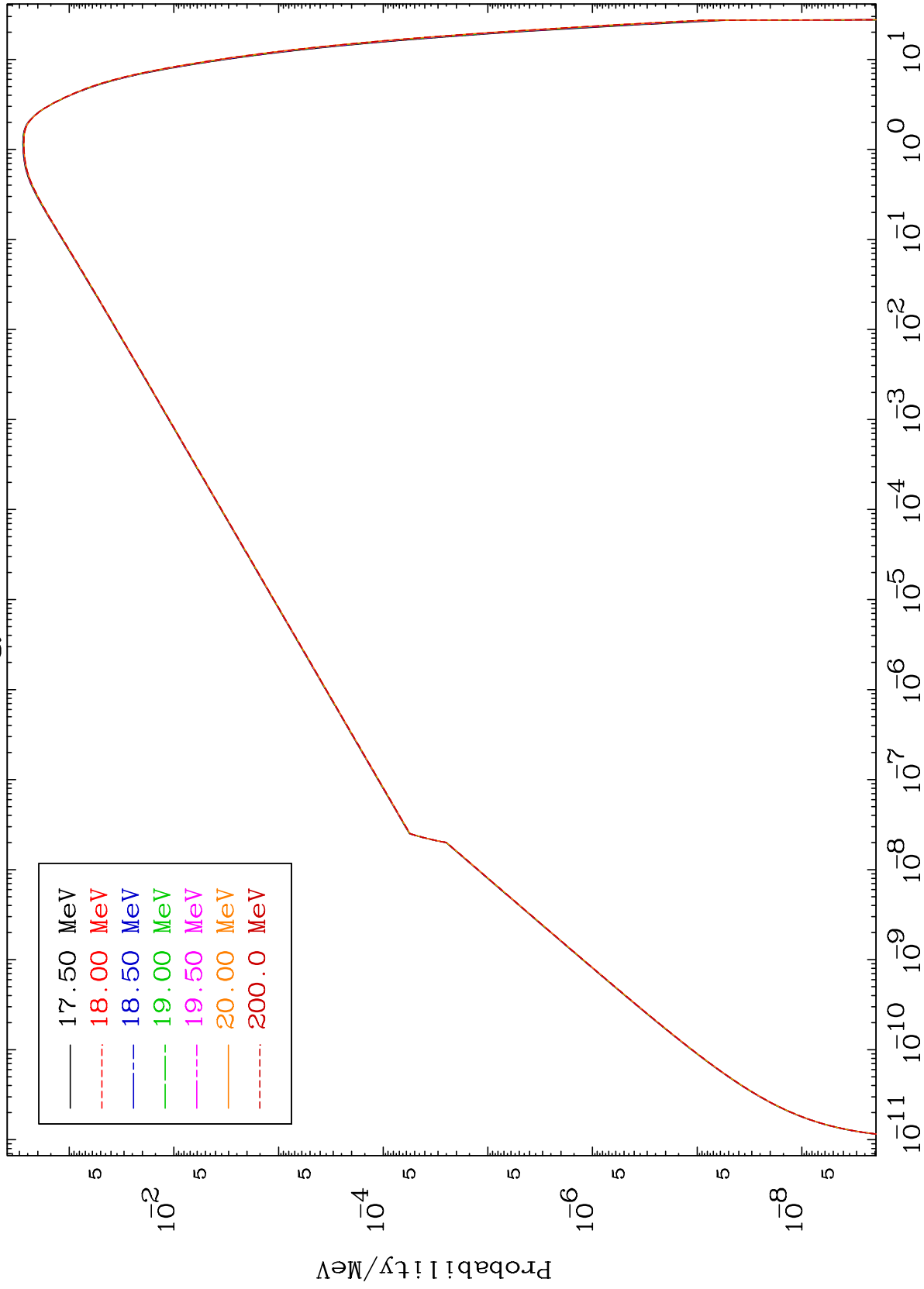
87-Fr-233



MAT 8788

Fission Energy Distribution

87-Fr-233



24

87-Fr-233