

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

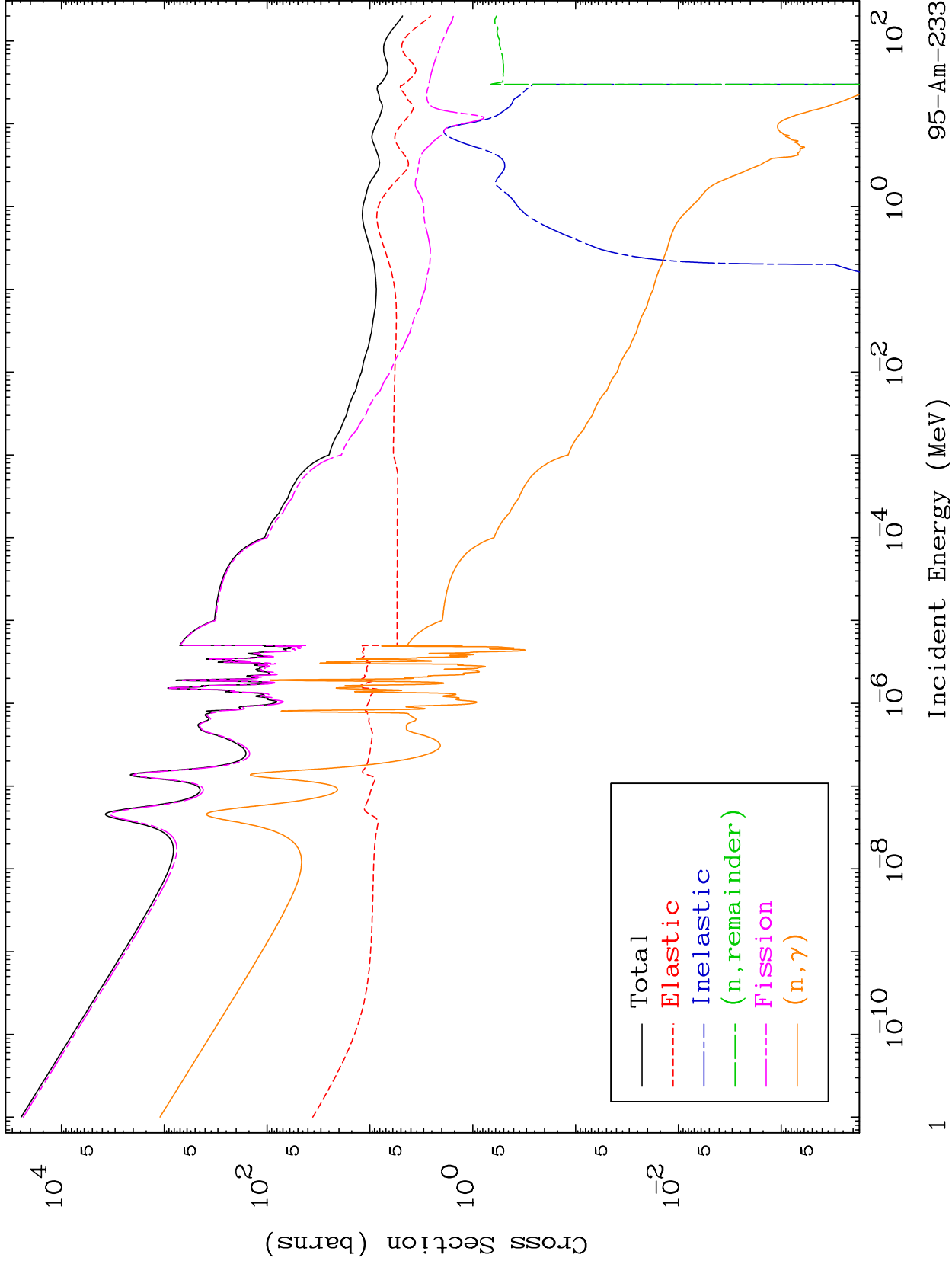
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9519

Major
293 Kelvin Cross Sections

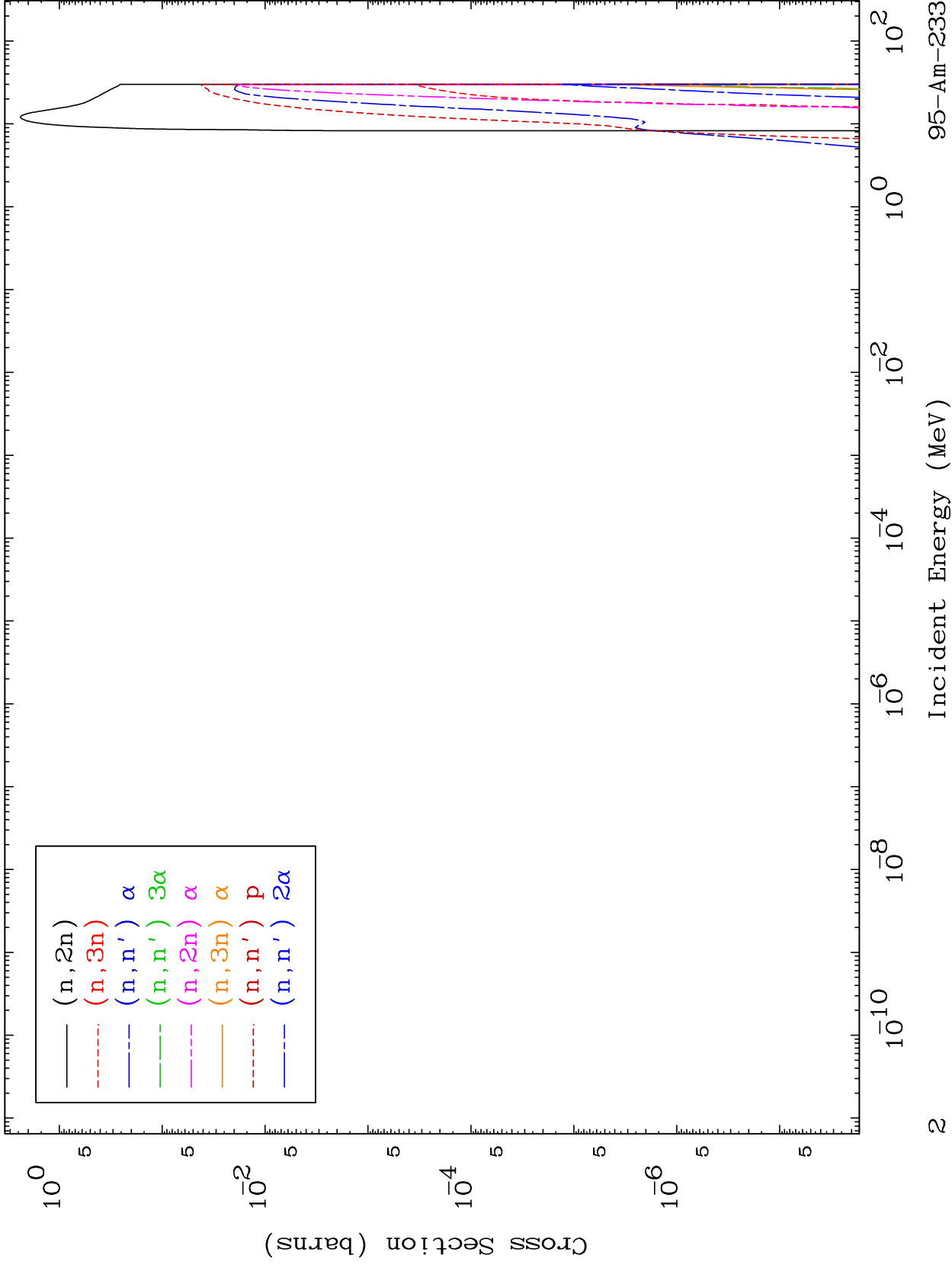
95-Am-233



MAT 9519

Neutron Production
293 Kelvin Cross Sections

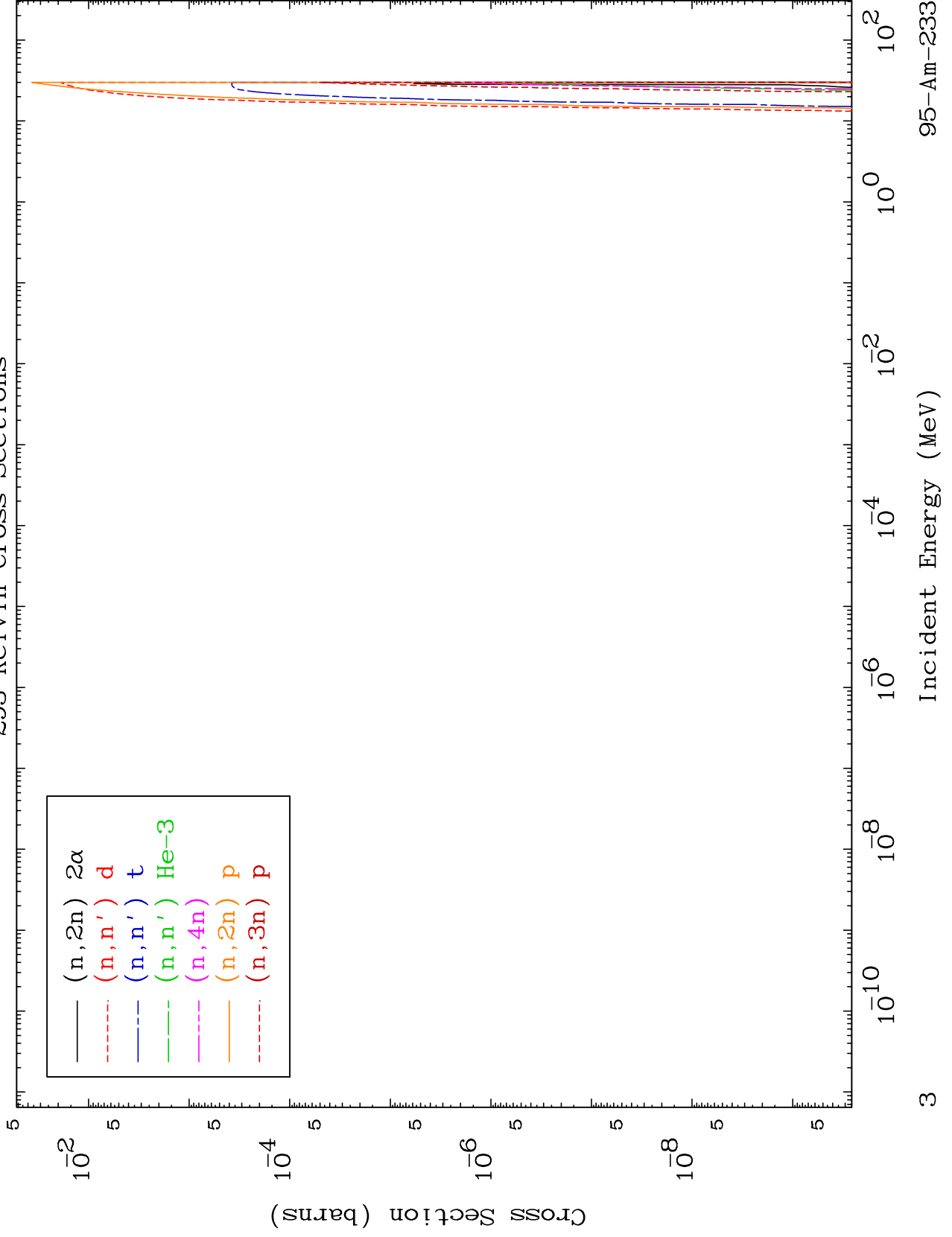
95-Am-233



MAT 9519

Neutron Production
293 Kelvin Cross Sections

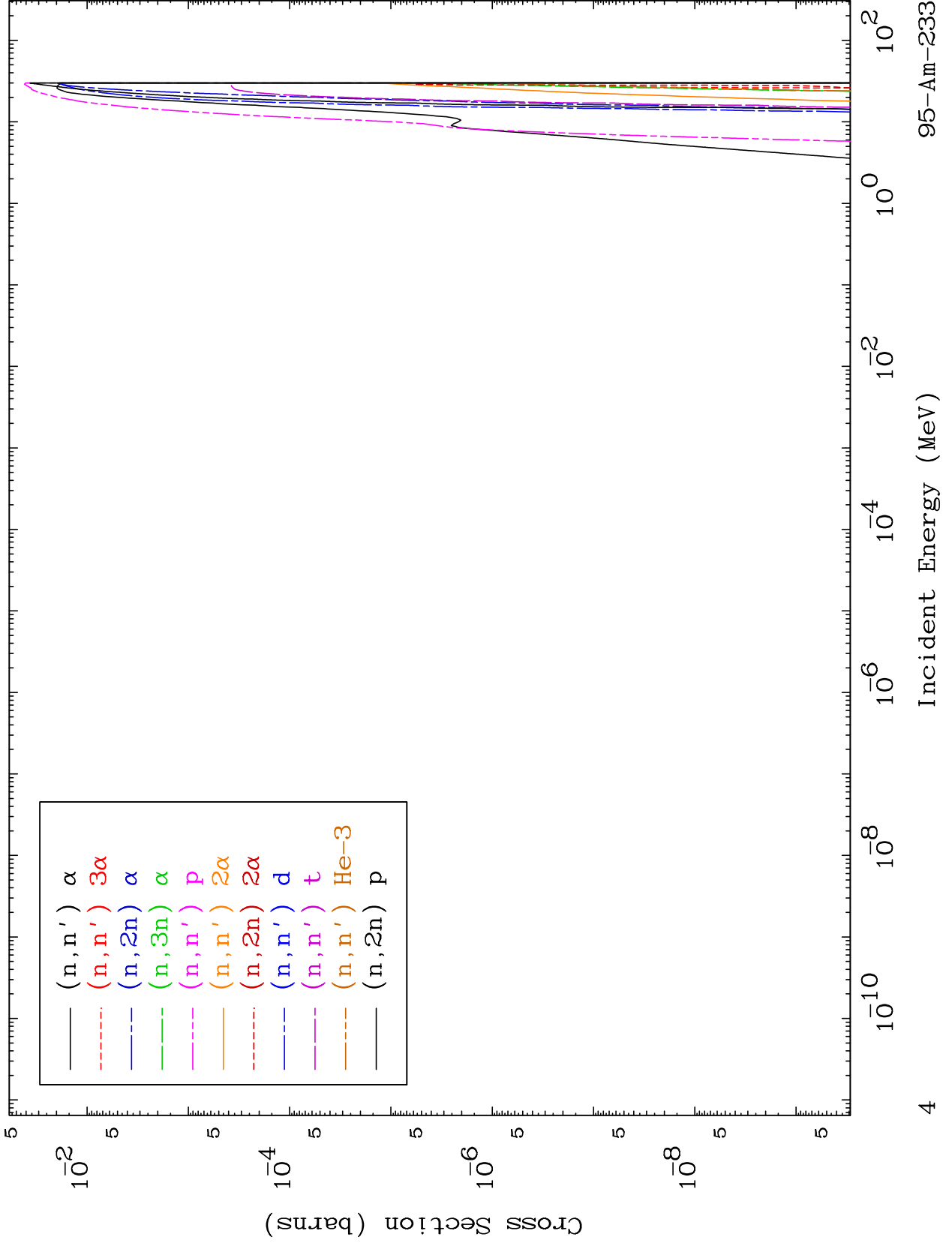
95-Am-233



MAT 9519

Charged Particle
293 Kelvin Cross Sections

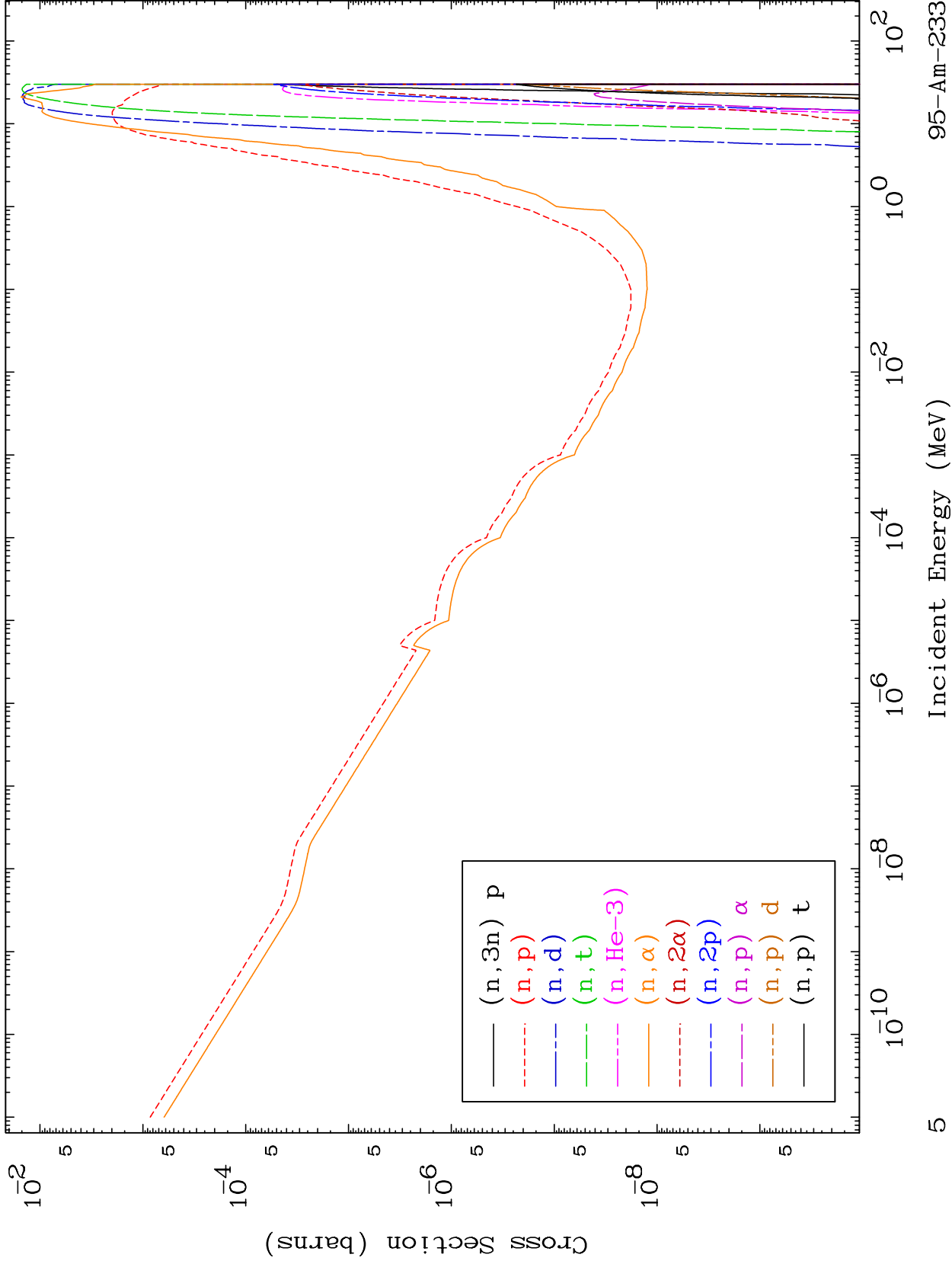
95-Am-233



MAT 9519

Charged Particle
293 Kelvin Cross Sections

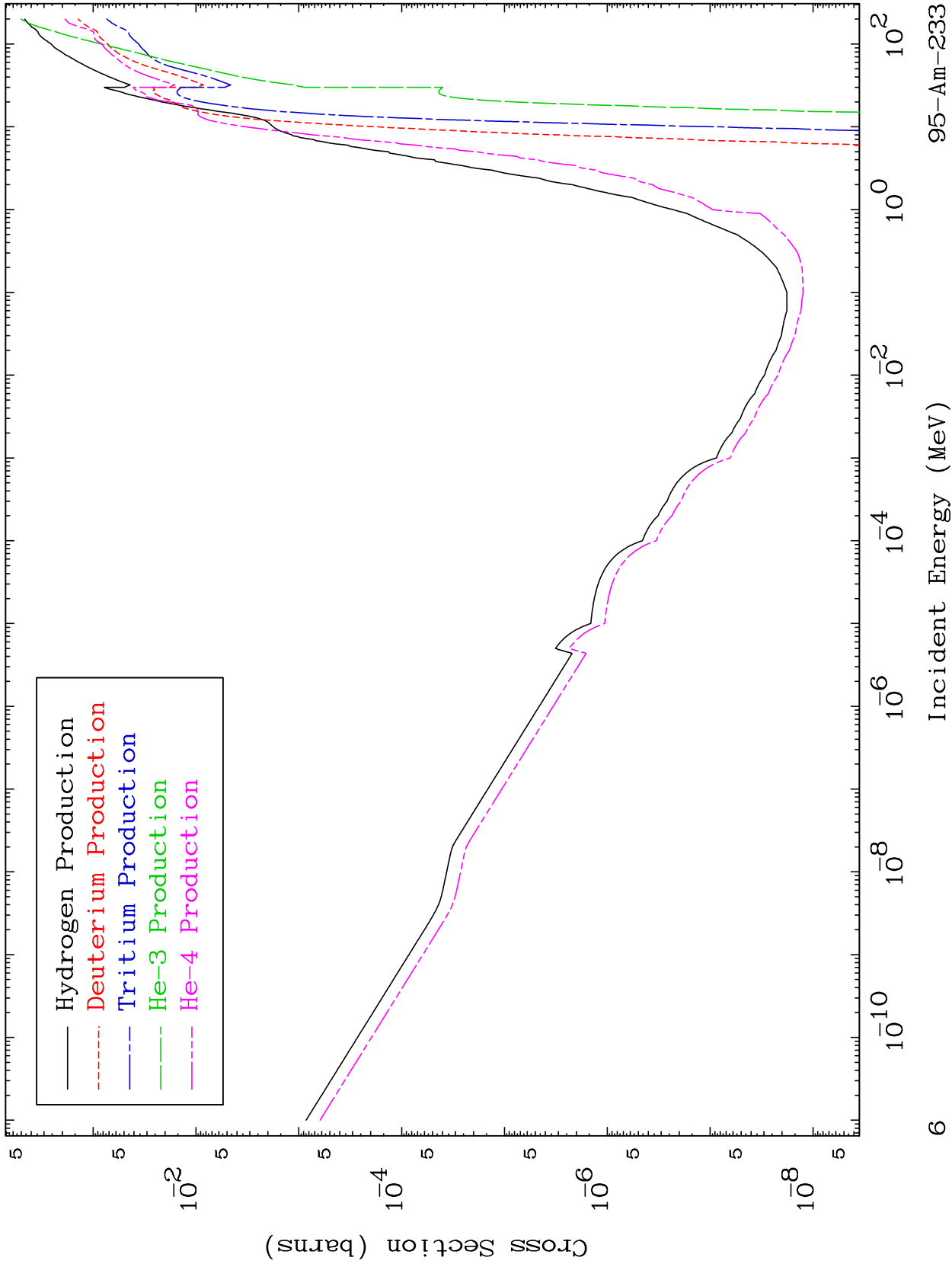
95-Am-233



MAT 9519

Particle Production
293 Kelvin Cross Sections

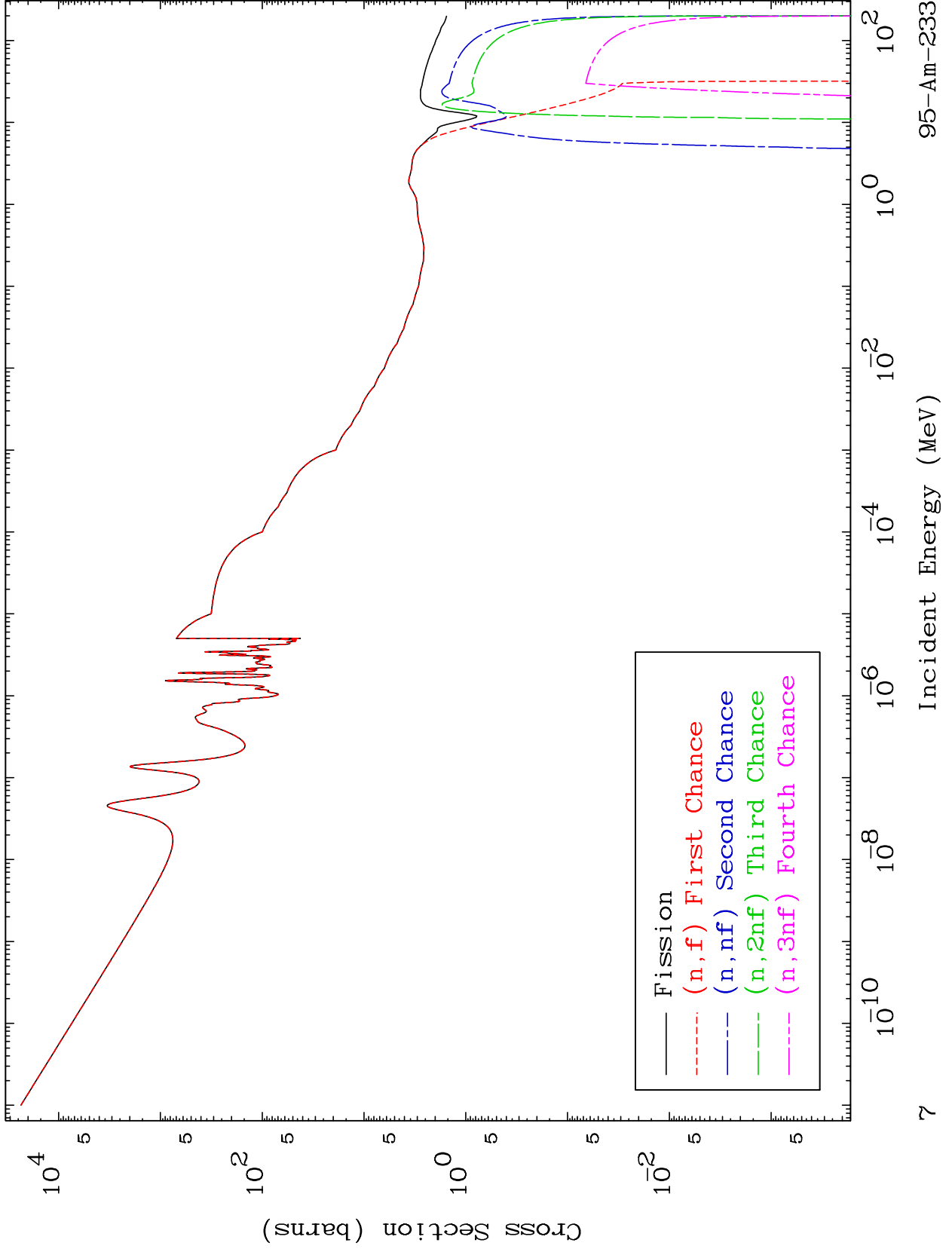
95-Am-233



MAT 9519

Fission
293 Kelvin Cross Sections

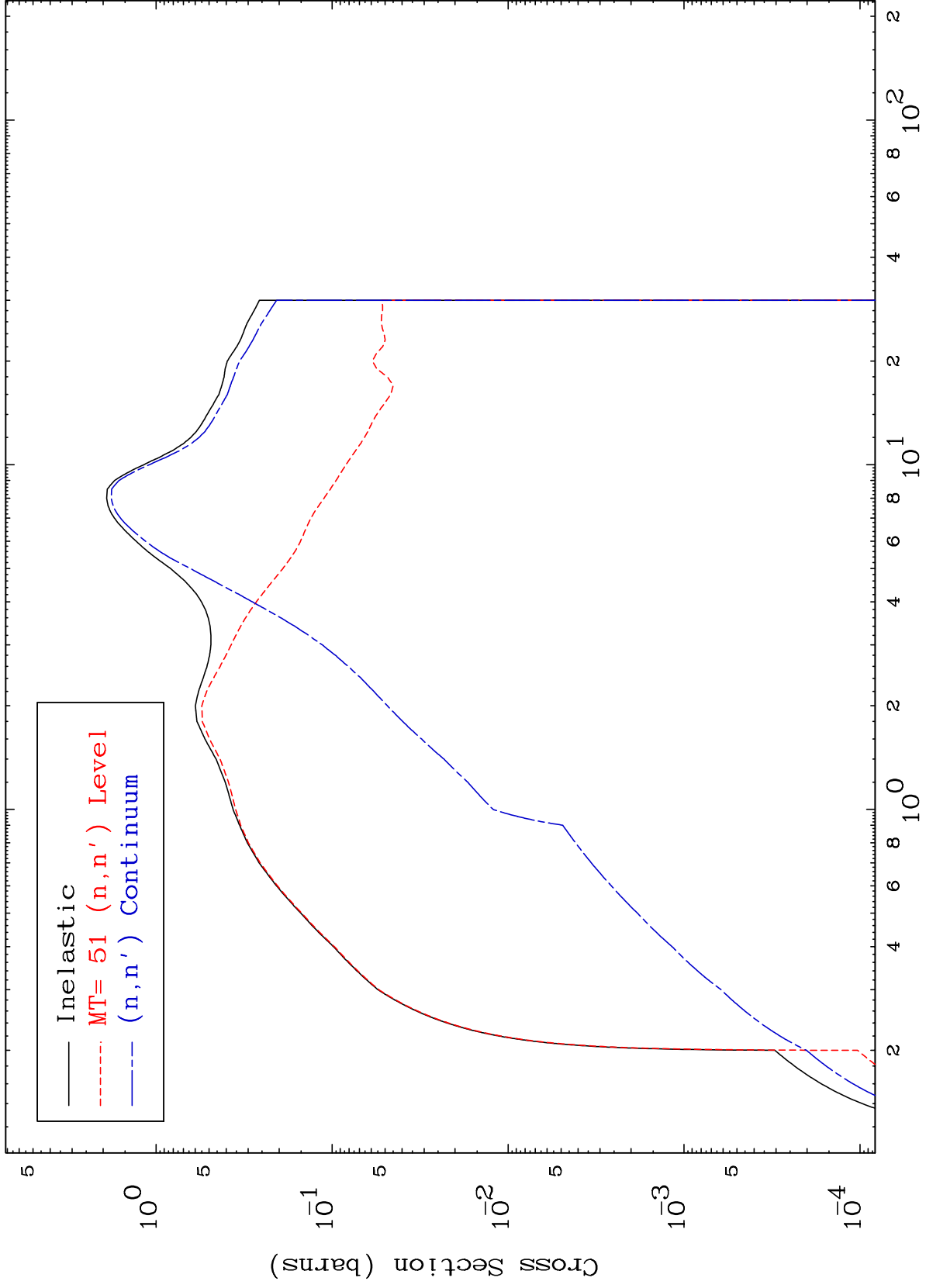
95-Am-233



MAT 9519

(n,n') Level
293 Kelvin Cross Sections

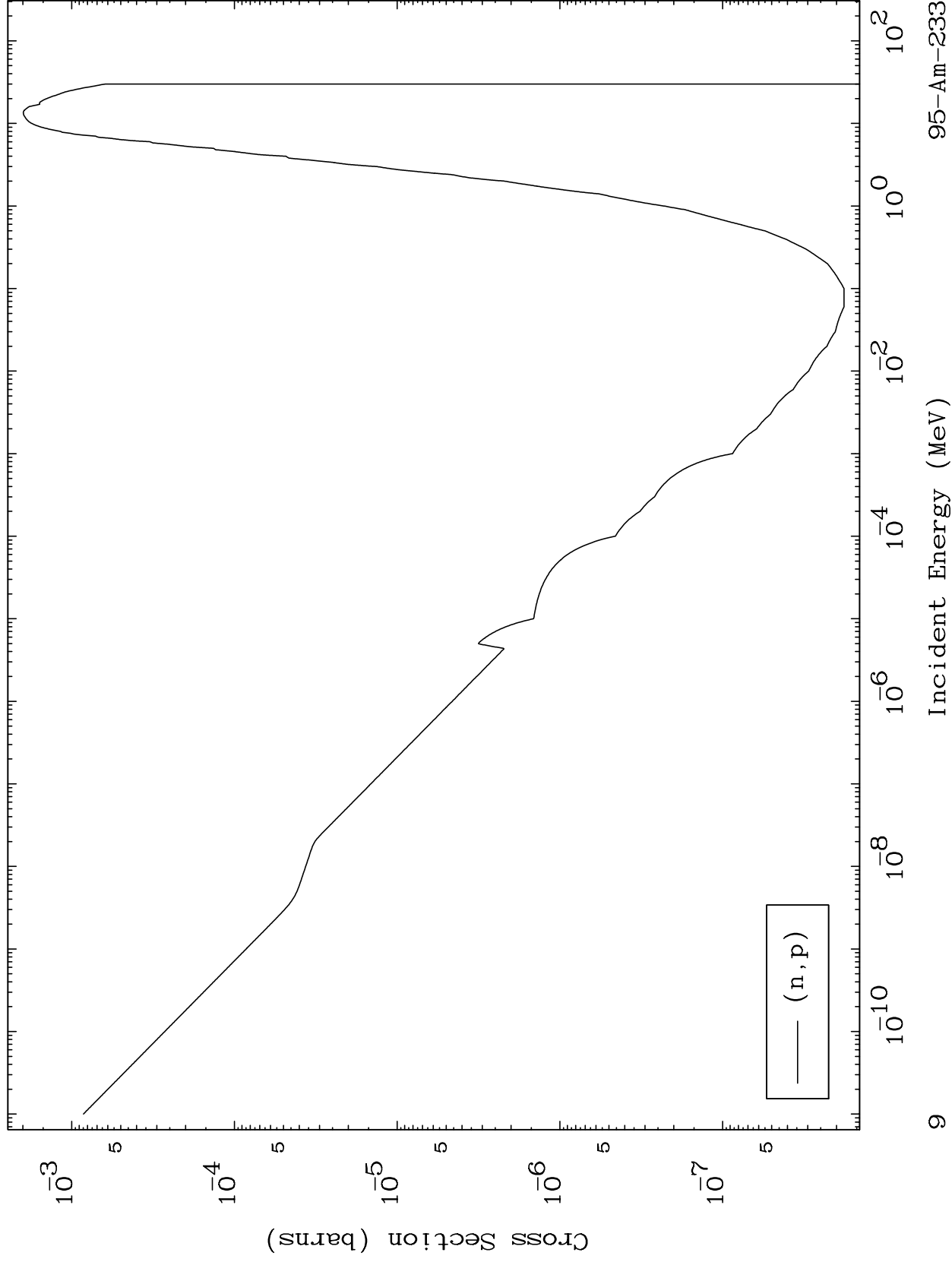
95-Am-233



MAT 9519

(n,p) Levels
293 Kelvin Cross Sections

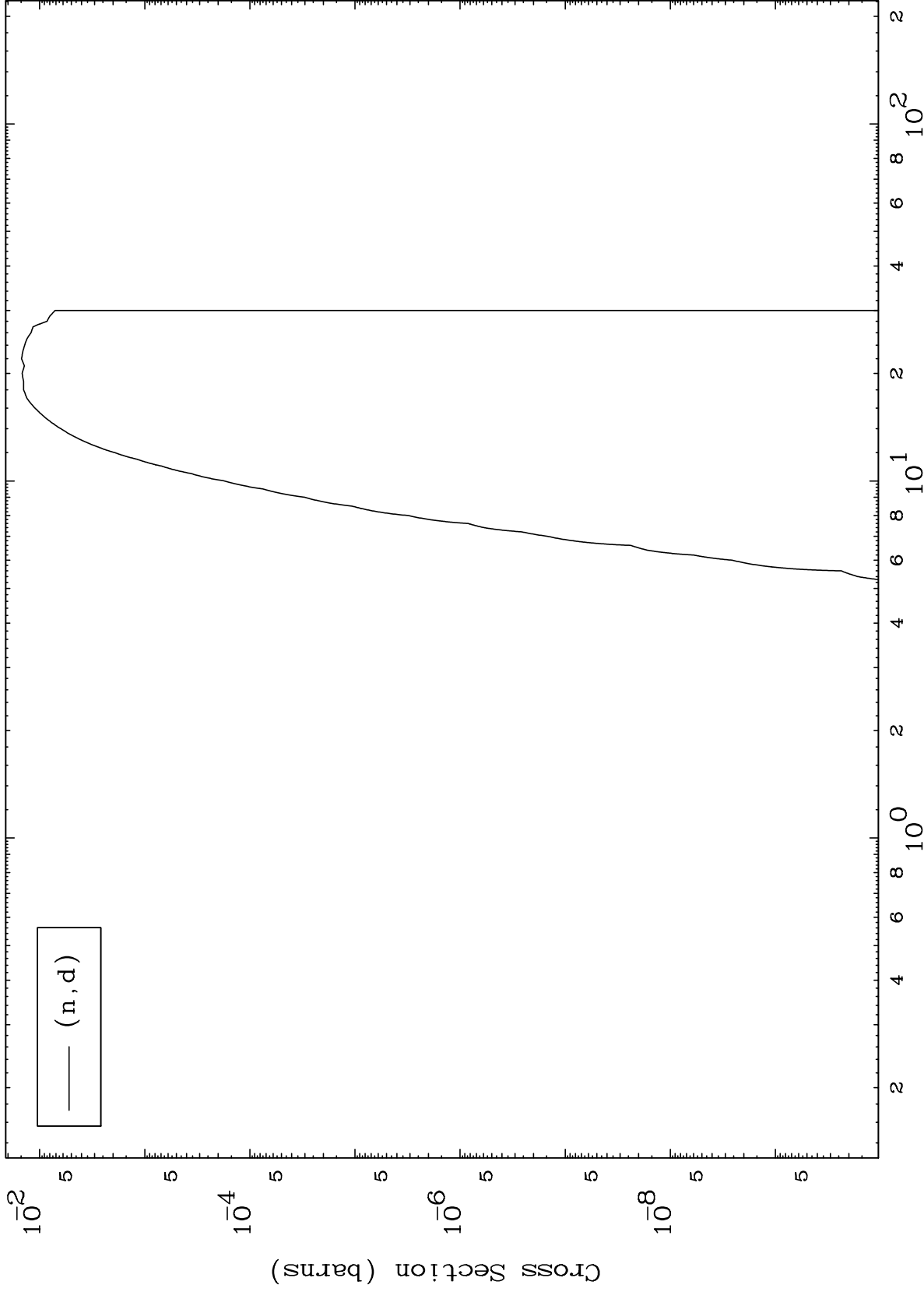
95-Am-233



MAT 9519

95-Am-233

(n,d) Levels
293 Kelvin Cross Sections



10

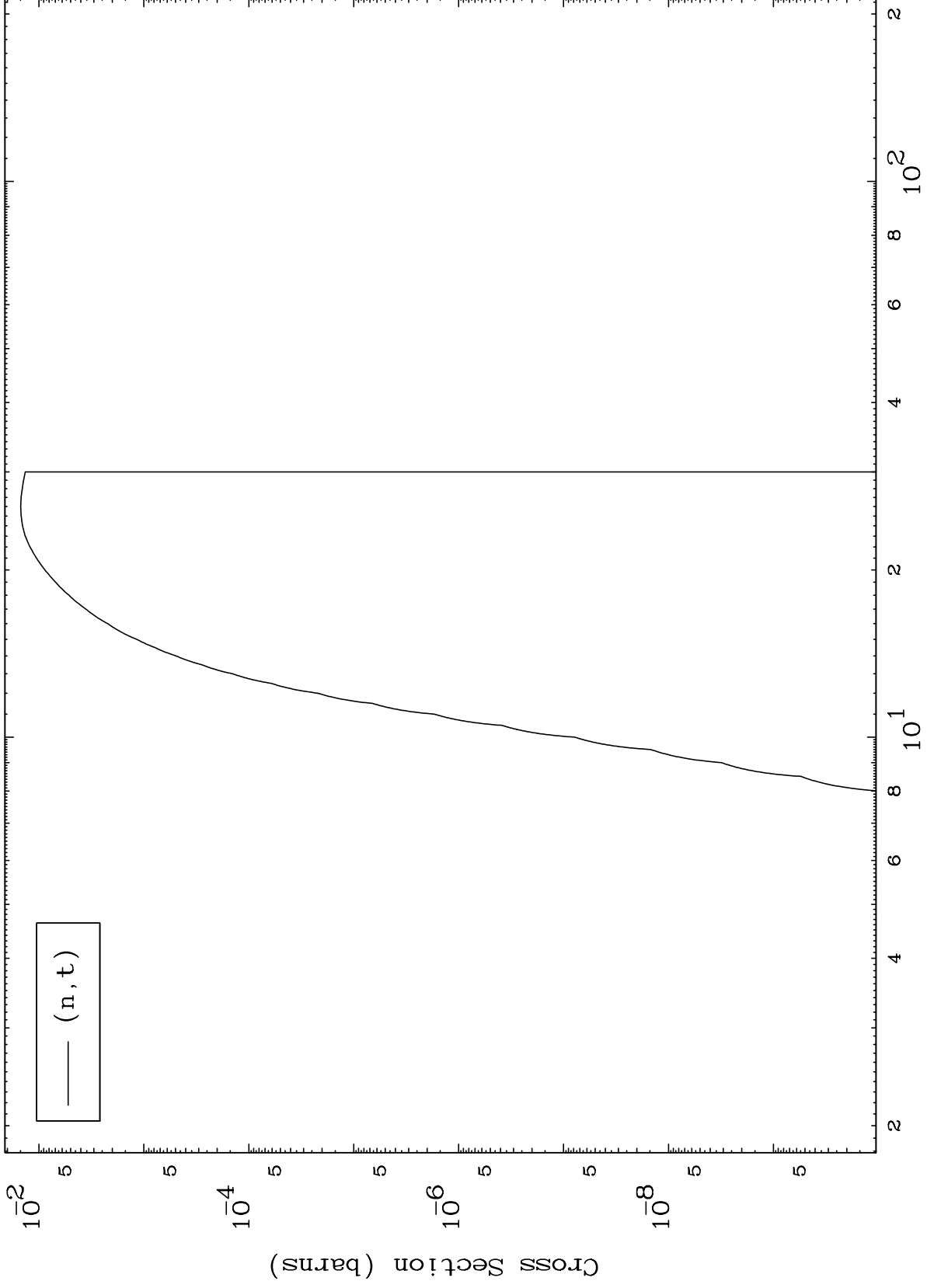
Incident Energy (MeV)

95-Am-233

MAT 9519

(n,t) Levels
293 Kelvin Cross Sections

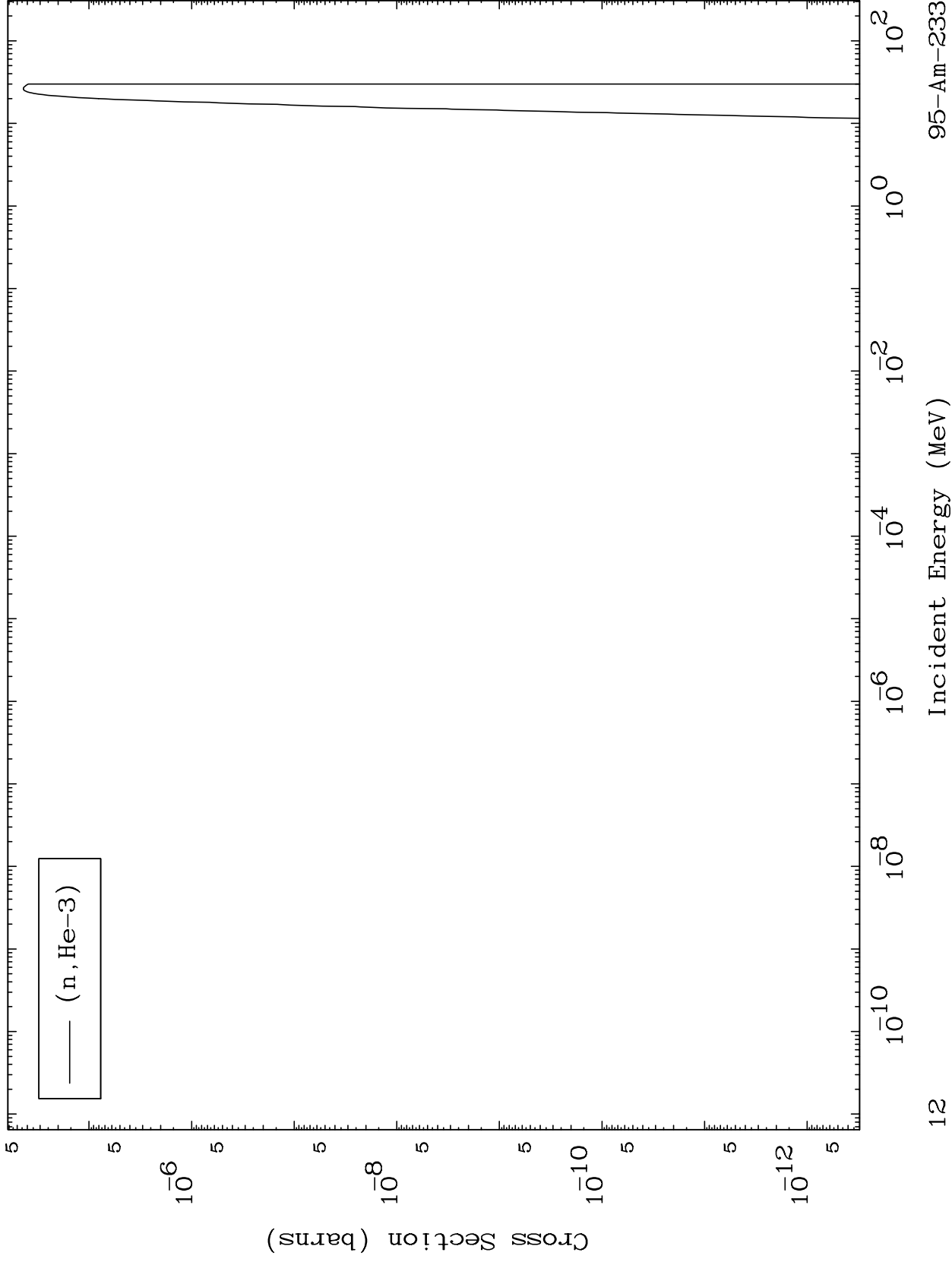
95-Am-233



MAT 9519

(n,He3) Levels
293 Kelvin Cross Sections

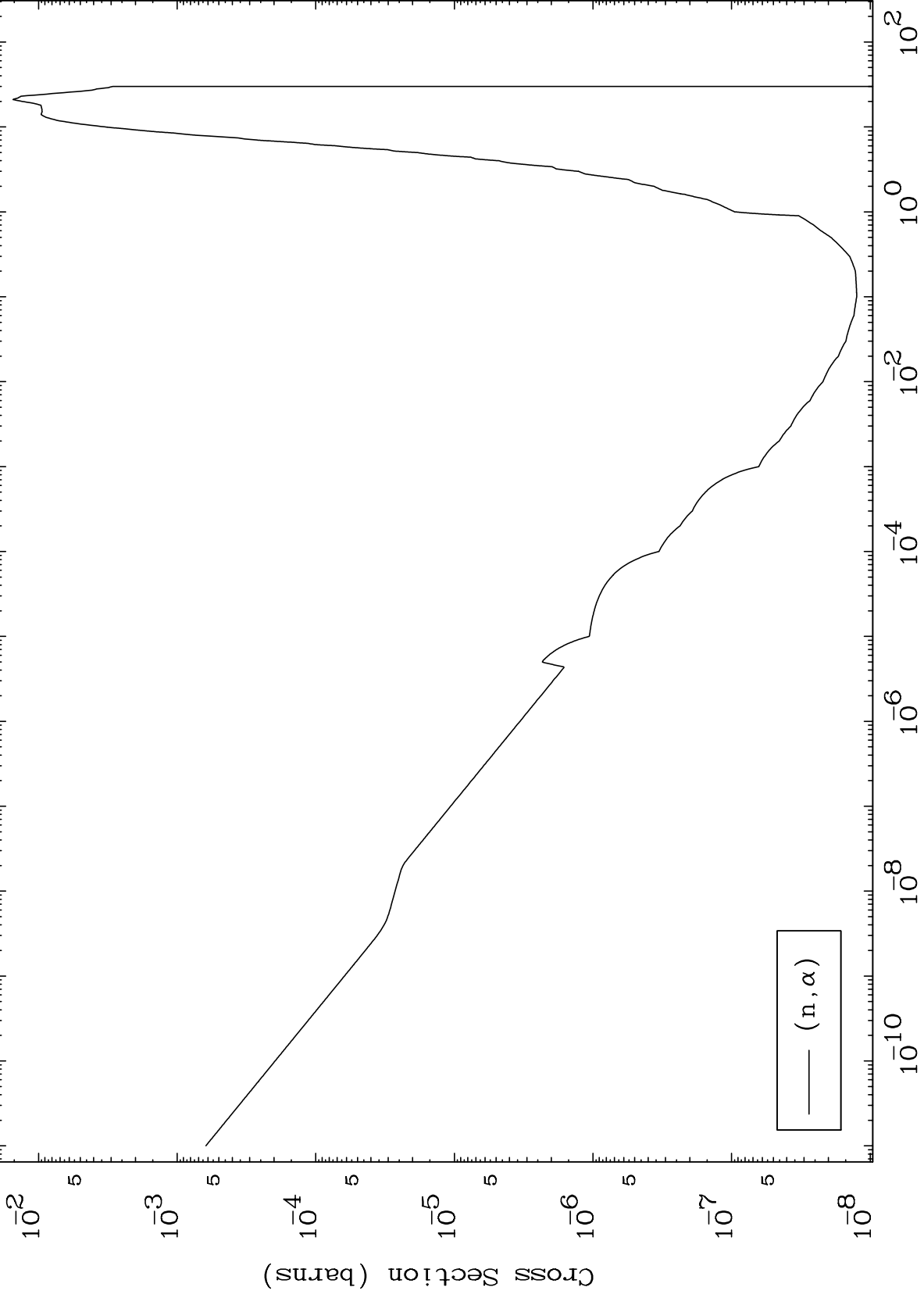
95-Am-233

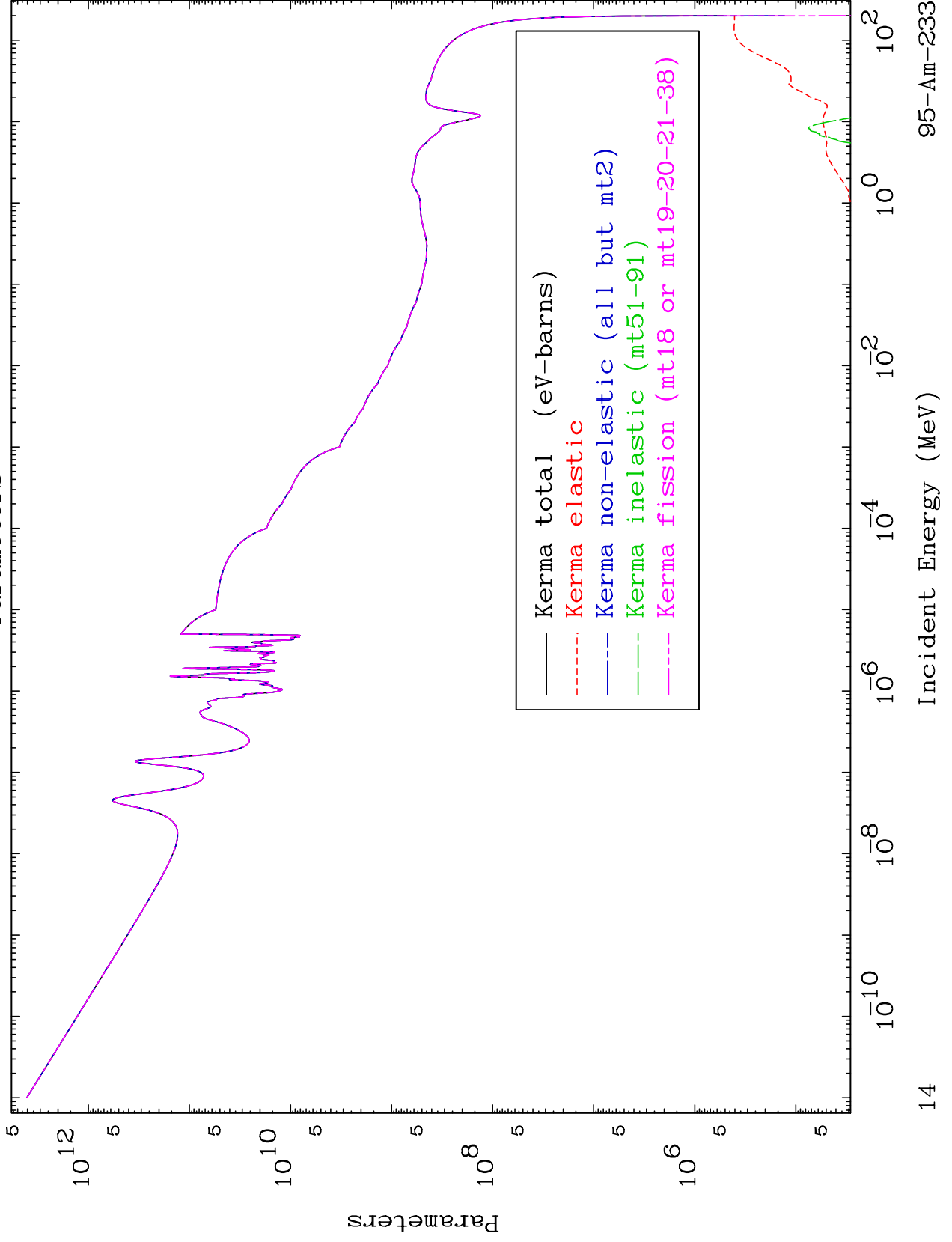


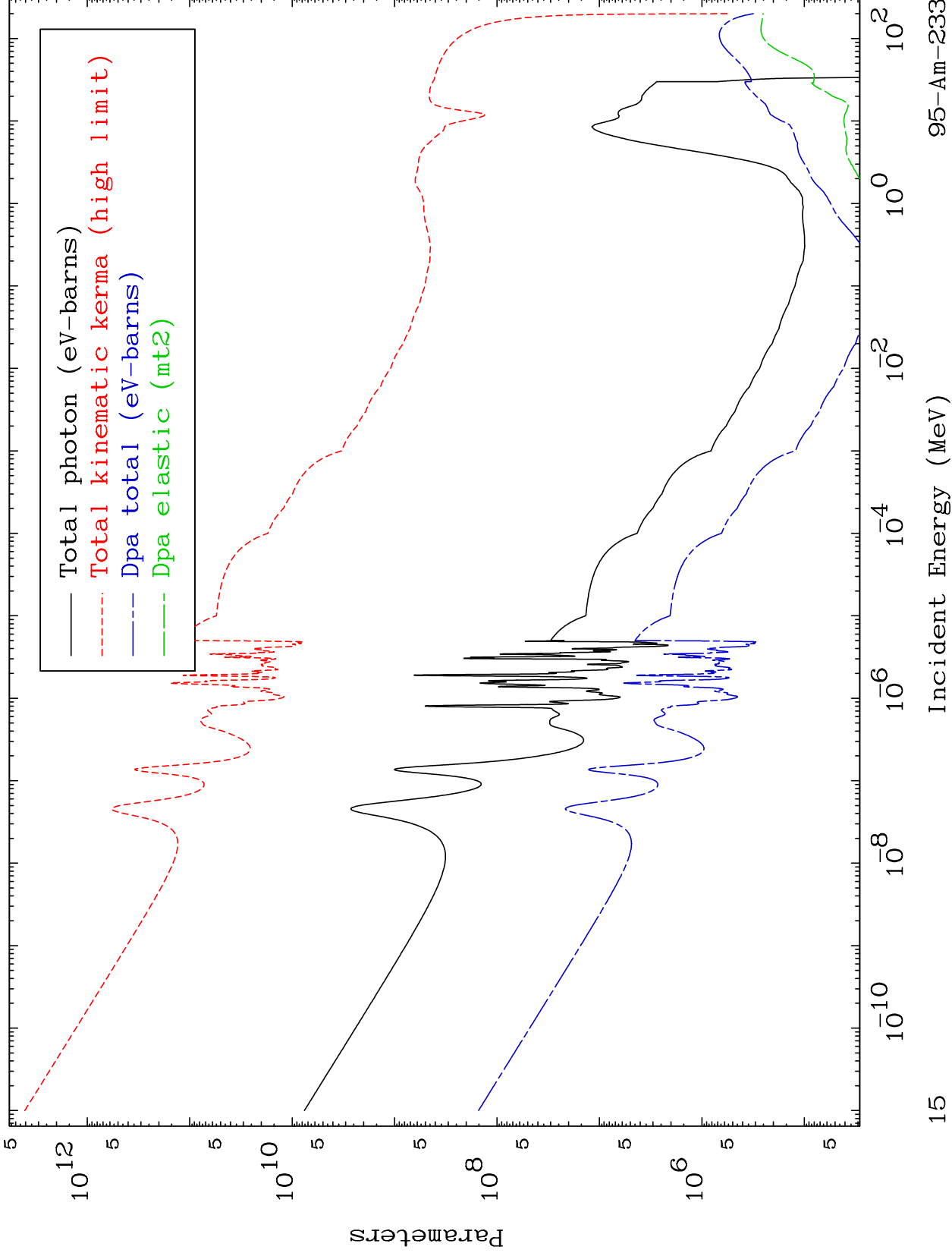
MAT 9519

(n,α) Levels
293 Kelvin Cross Sections

95-Am-233



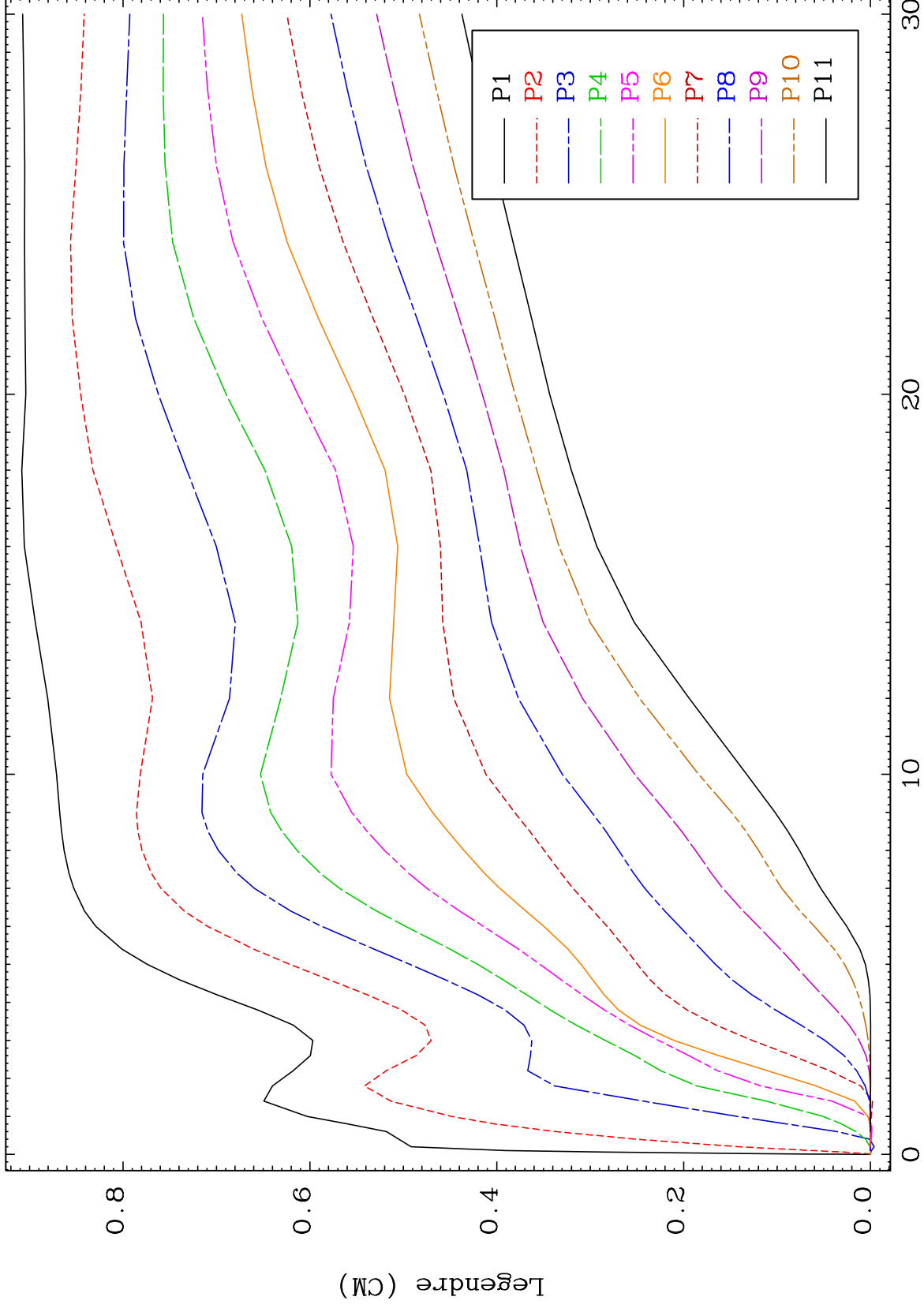




MAT 9519

95-Am-233

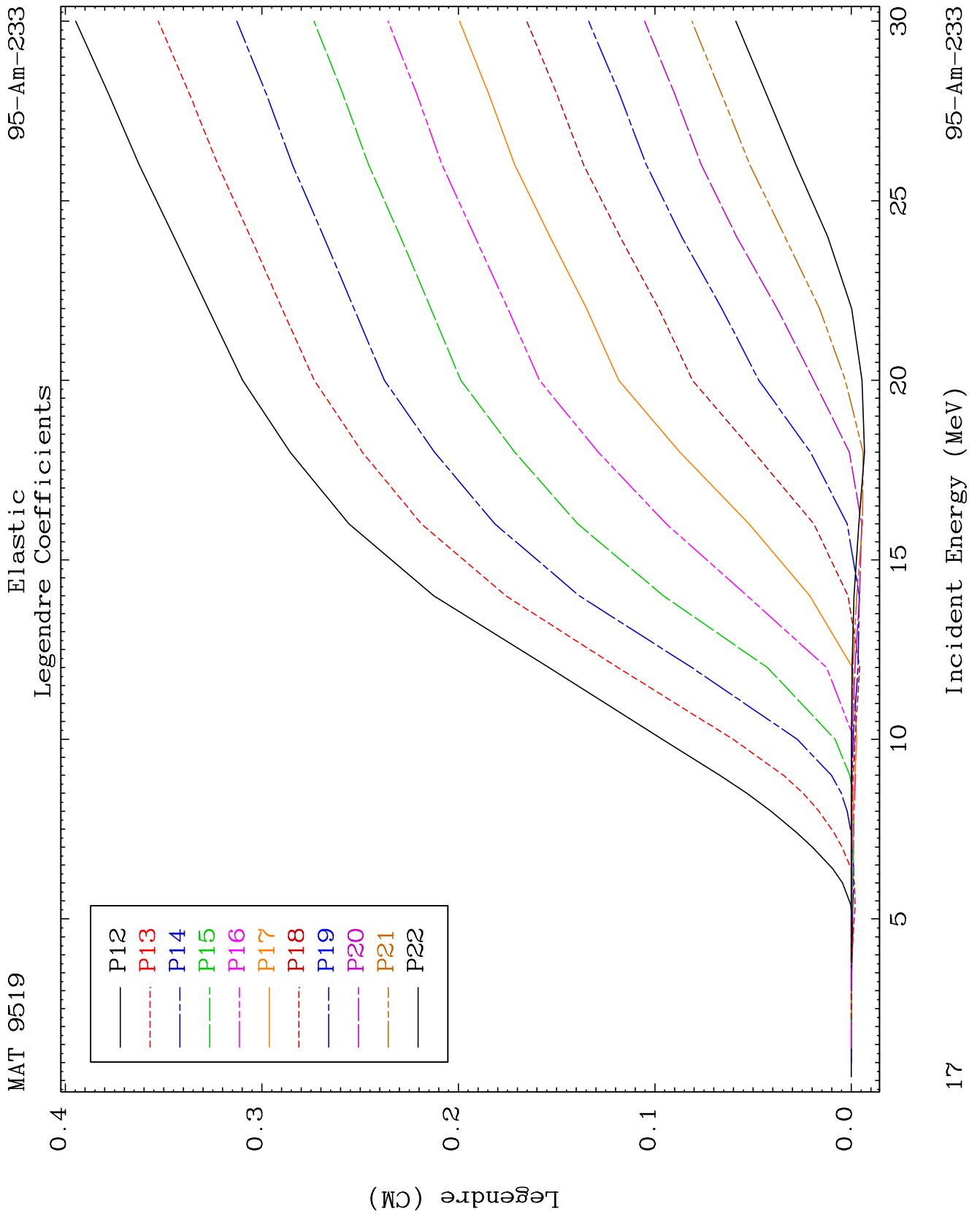
Elastic Legendre Coefficients



16

Incident Energy (MeV)

95-Am-233



MAT 9519

Elastic Legendre Coefficients

$^{95}\text{Am-233}$

17

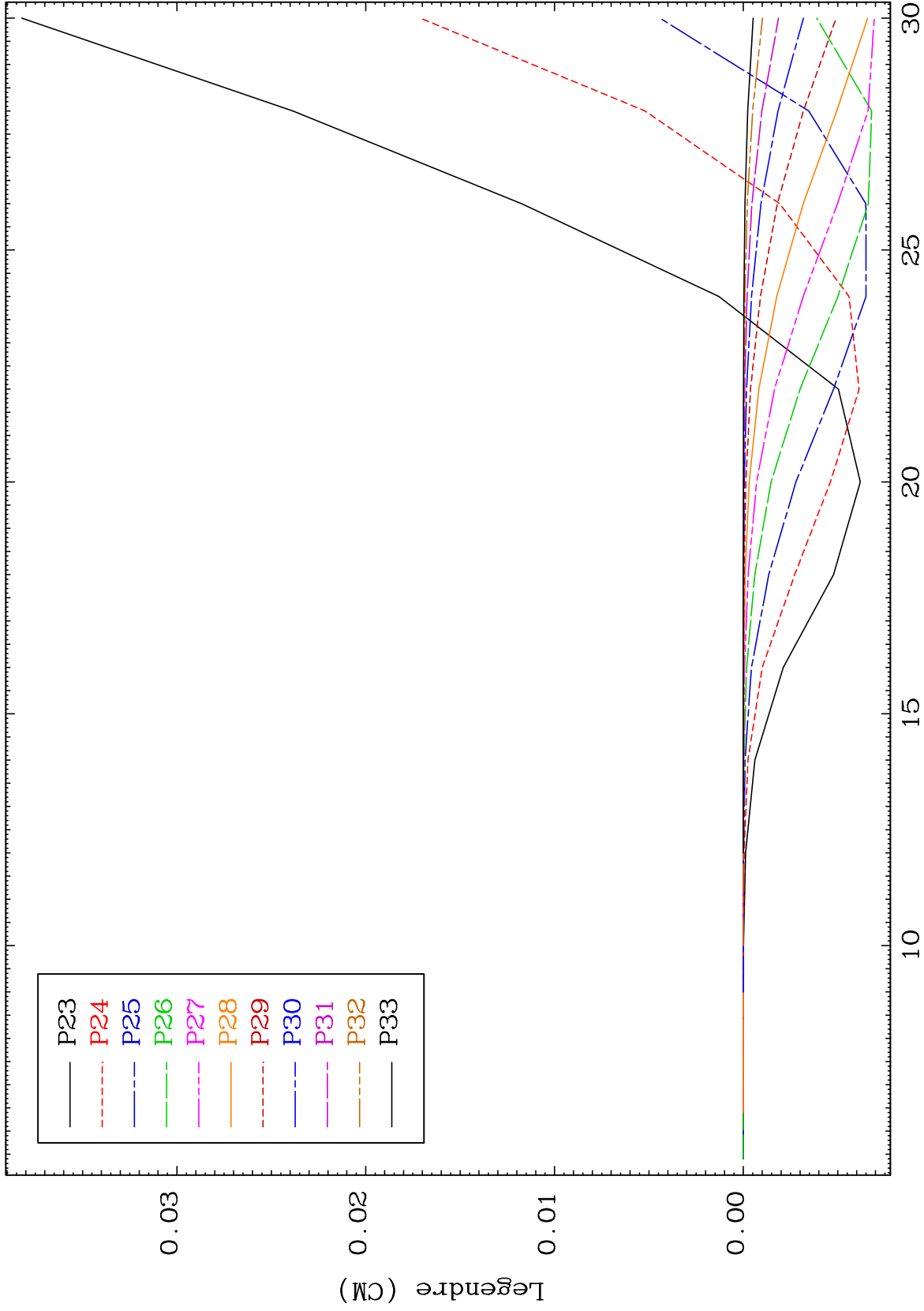
Incident Energy (MeV)

$^{95}\text{Am-233}$

MAT 9519

Elastic Legendre Coefficients

95-Am-233

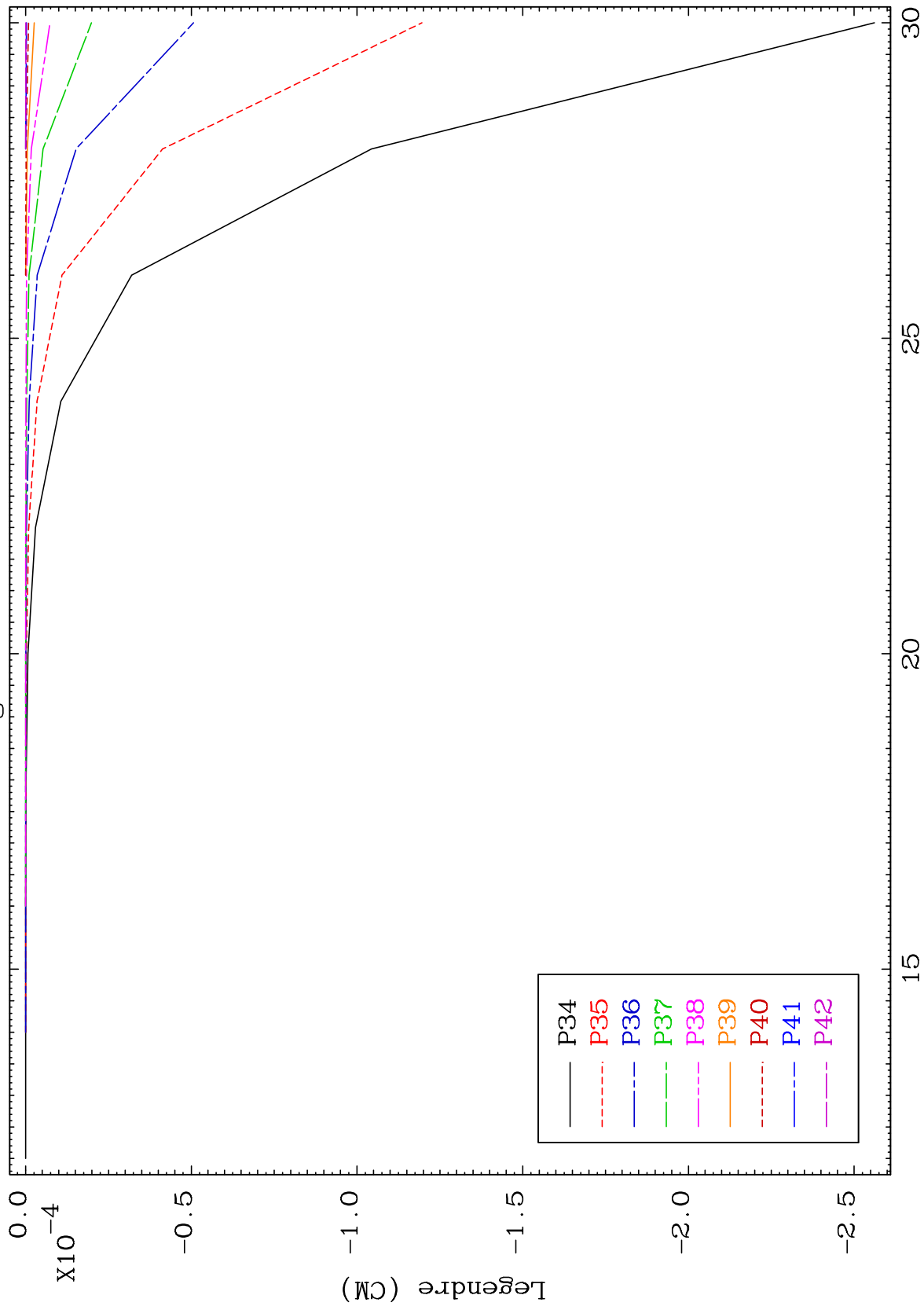


18

Incident Energy (MeV)

95-Am-233

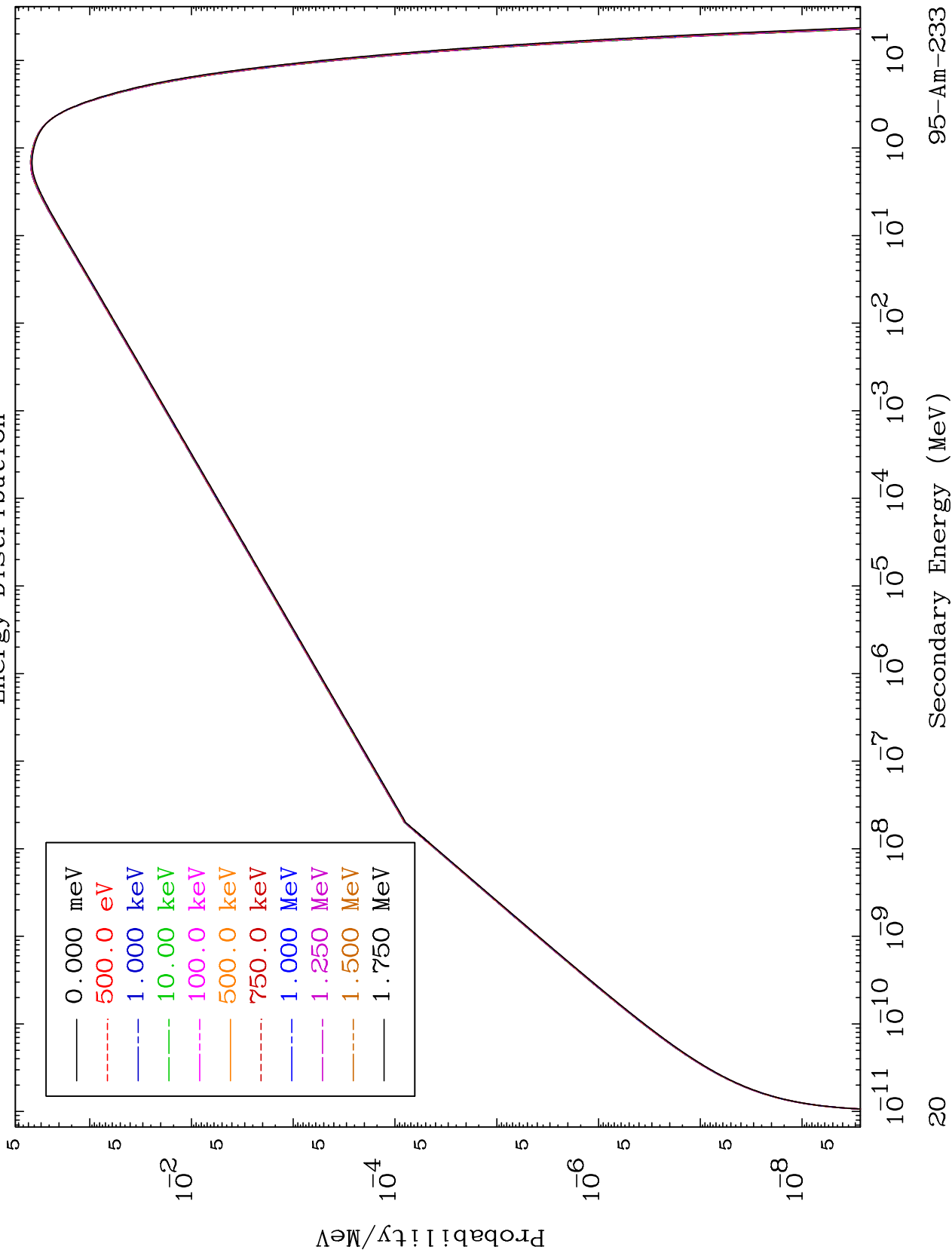
Elastic Legendre Coefficients



MAT 9519

Fission Energy Distribution

95-Am-233



95-Am-233

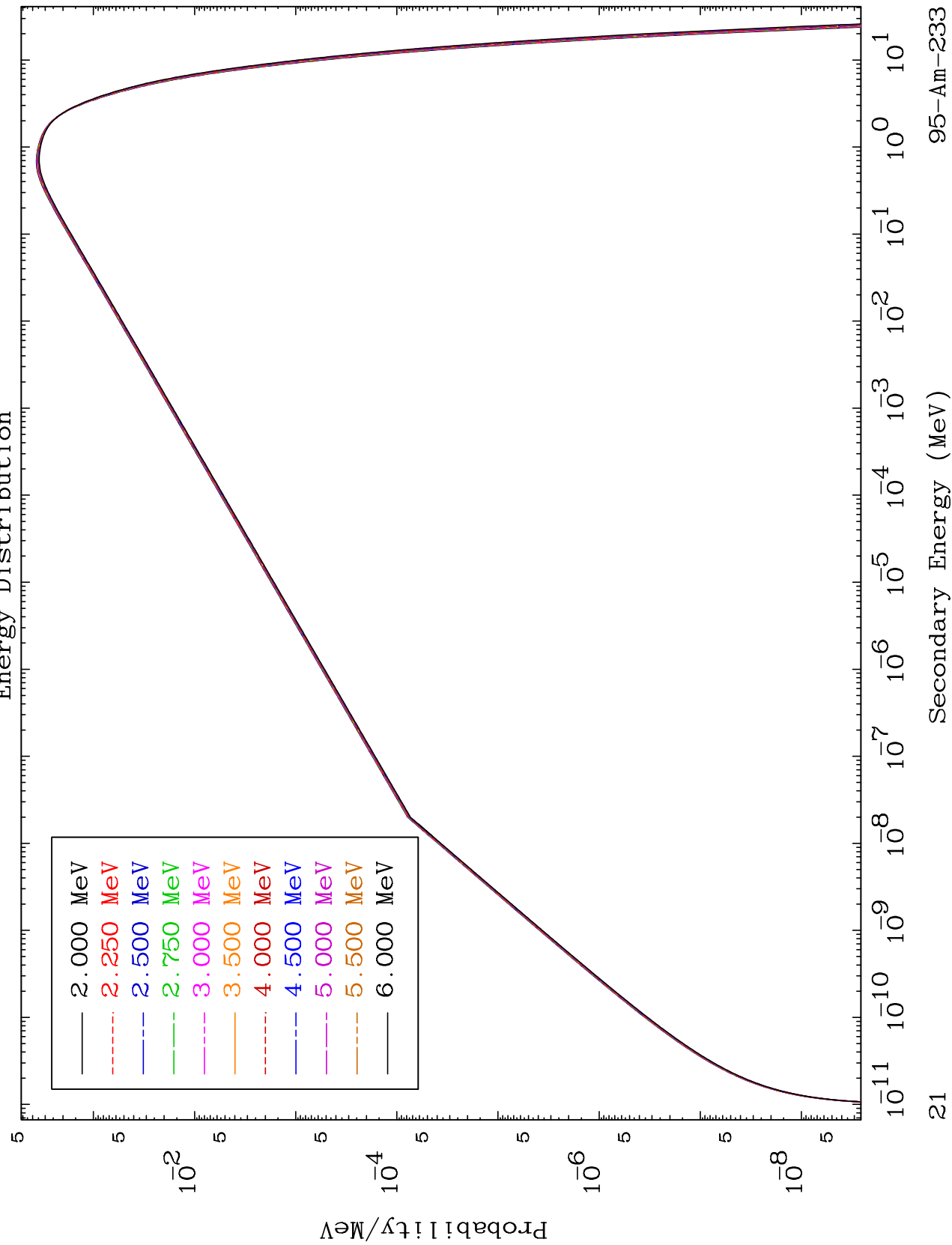
Secondary Energy (MeV)

20

MAT 9519

Fission Energy Distribution

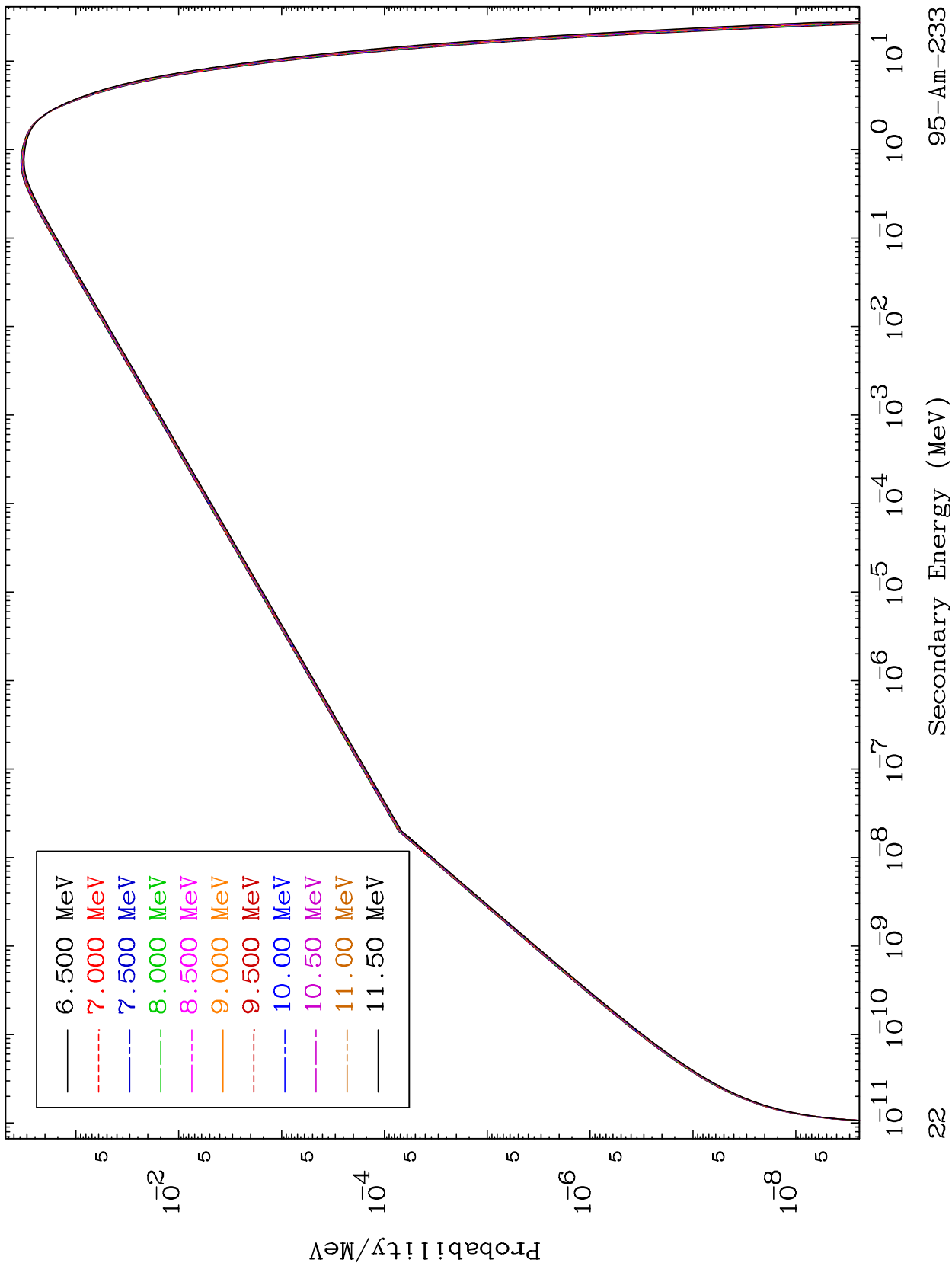
95-Am-233



MAT 9519

Fission Energy Distribution

95-Am-233



95-Am-233

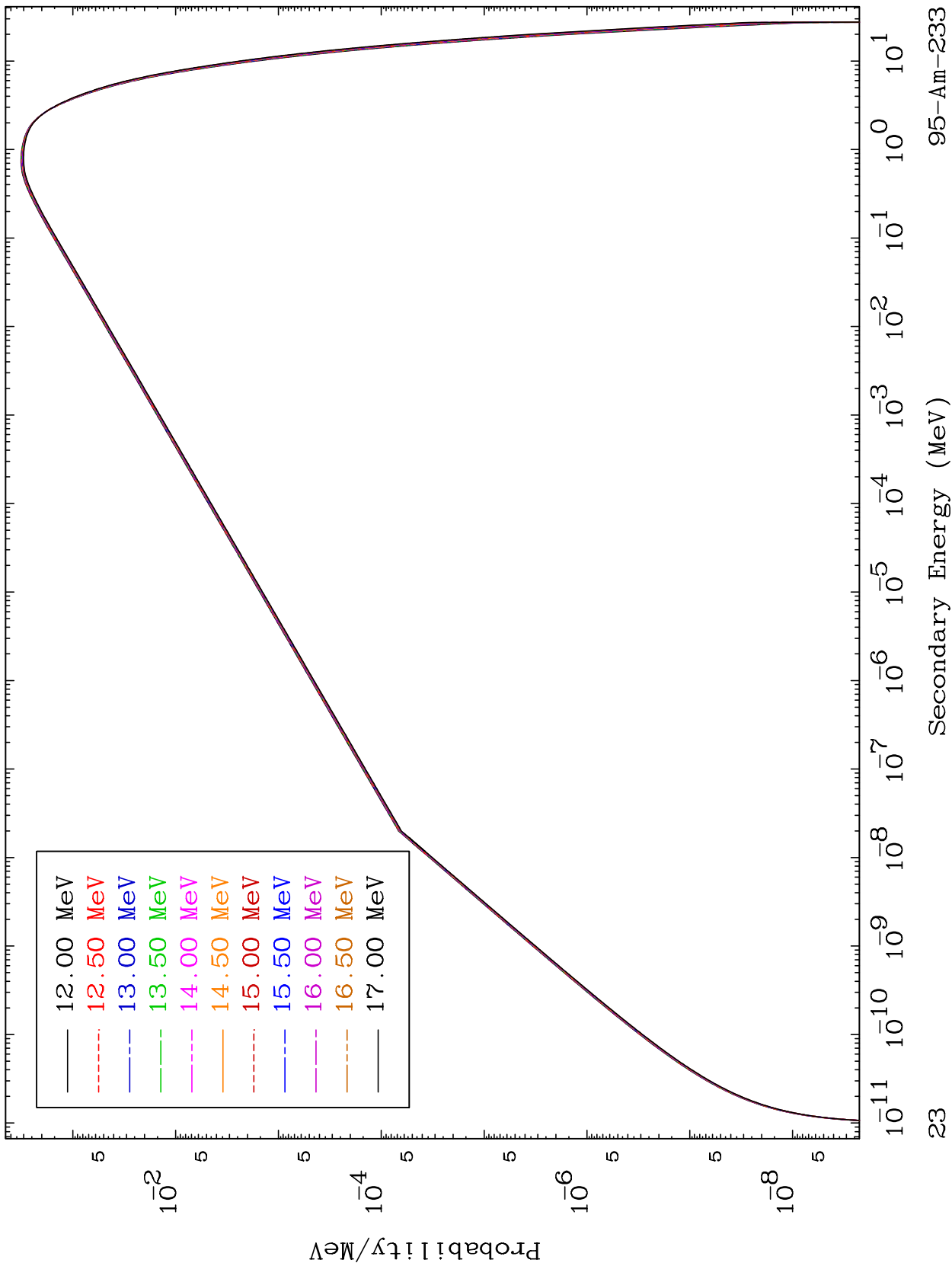
Secondary Energy (MeV)

22

MAT 9519

Fission Energy Distribution

95-Am-233



95-Am-233

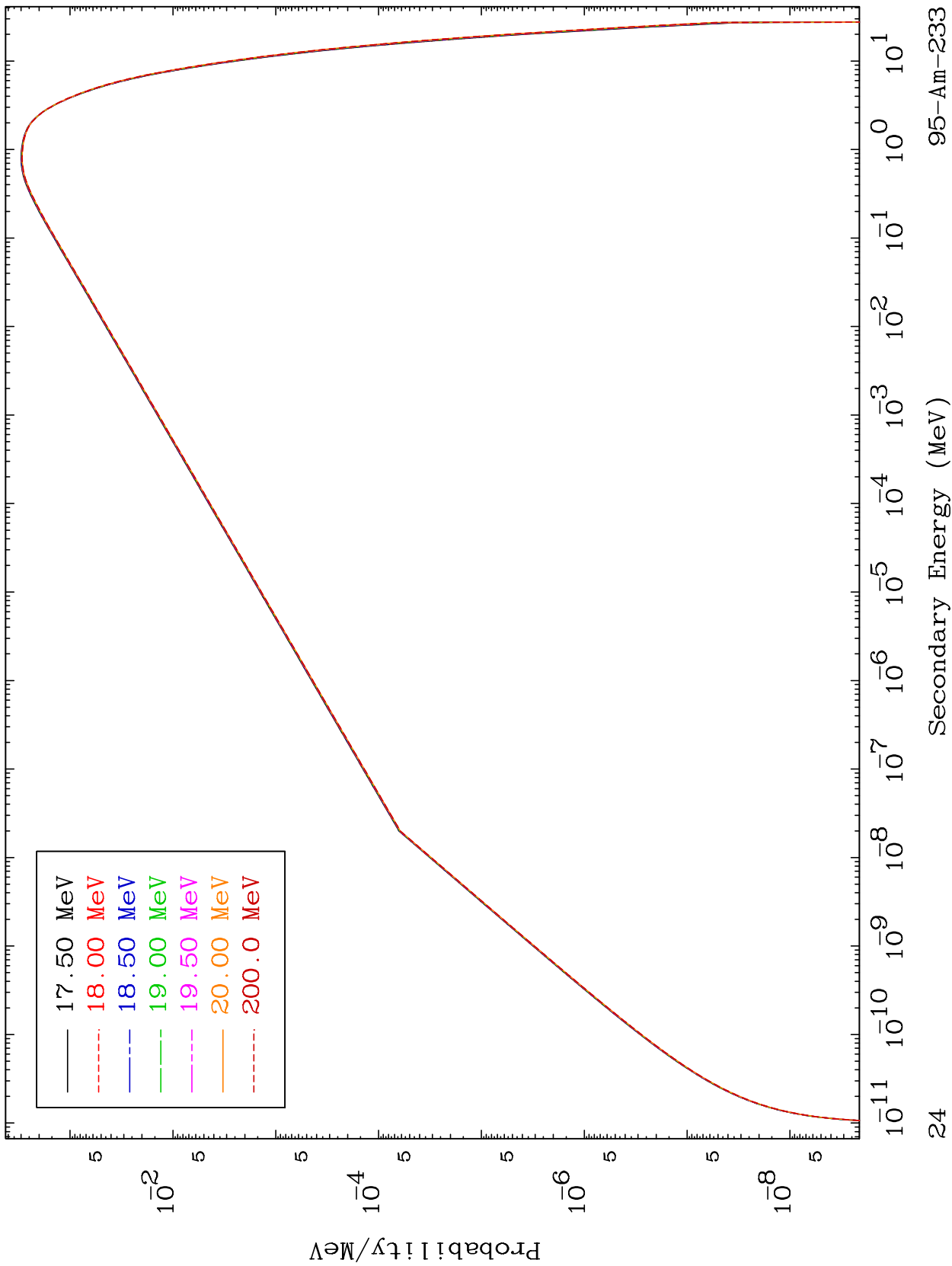
Secondary Energy (MeV)

23

MAT 9519

Fission Energy Distribution

95-Am-233



95-Am-233

Secondary Energy (MeV)

24