

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

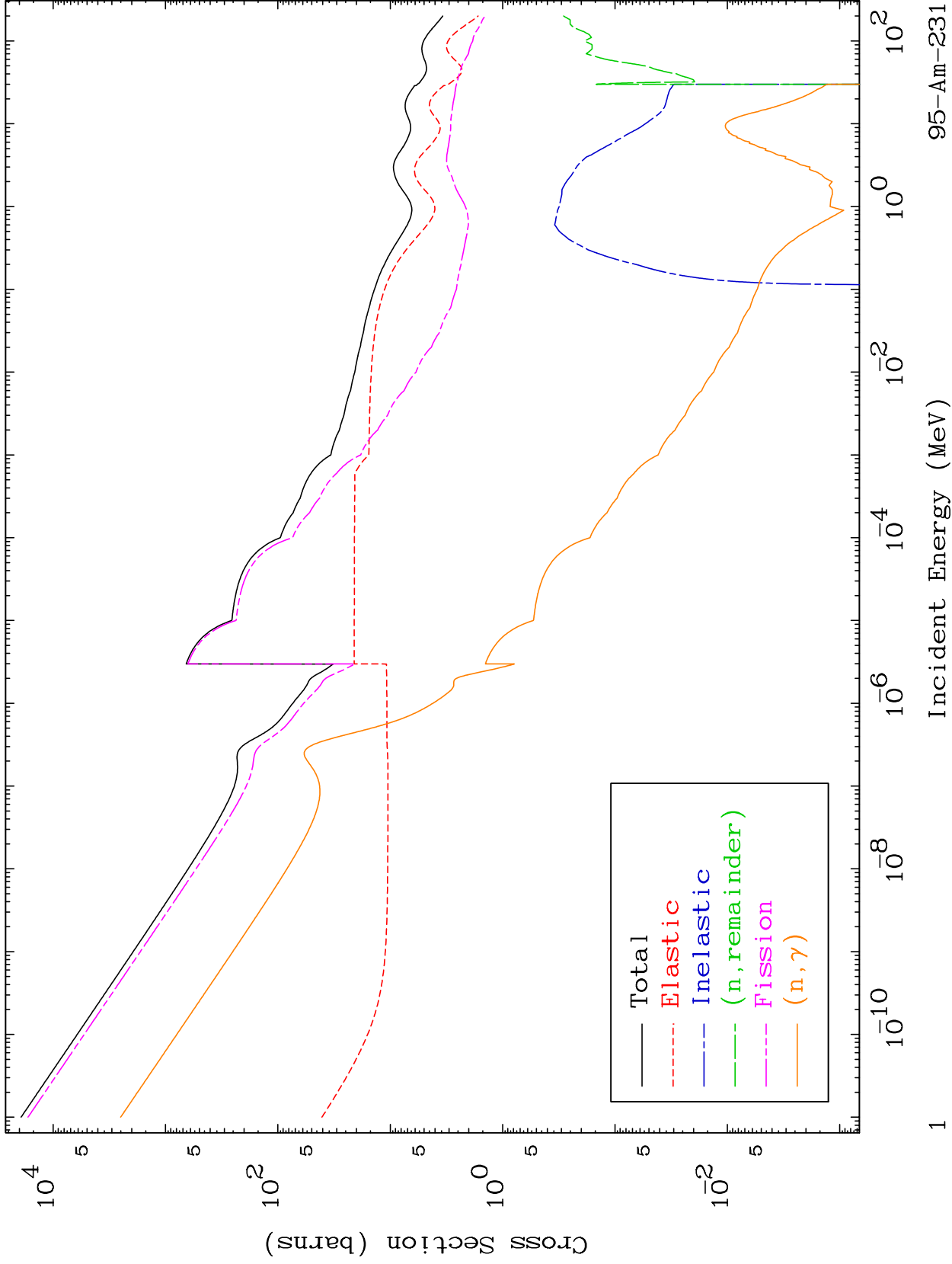
Press Mouse Button to Start

MAT 9513

Major

293 Kelvin Cross Sections

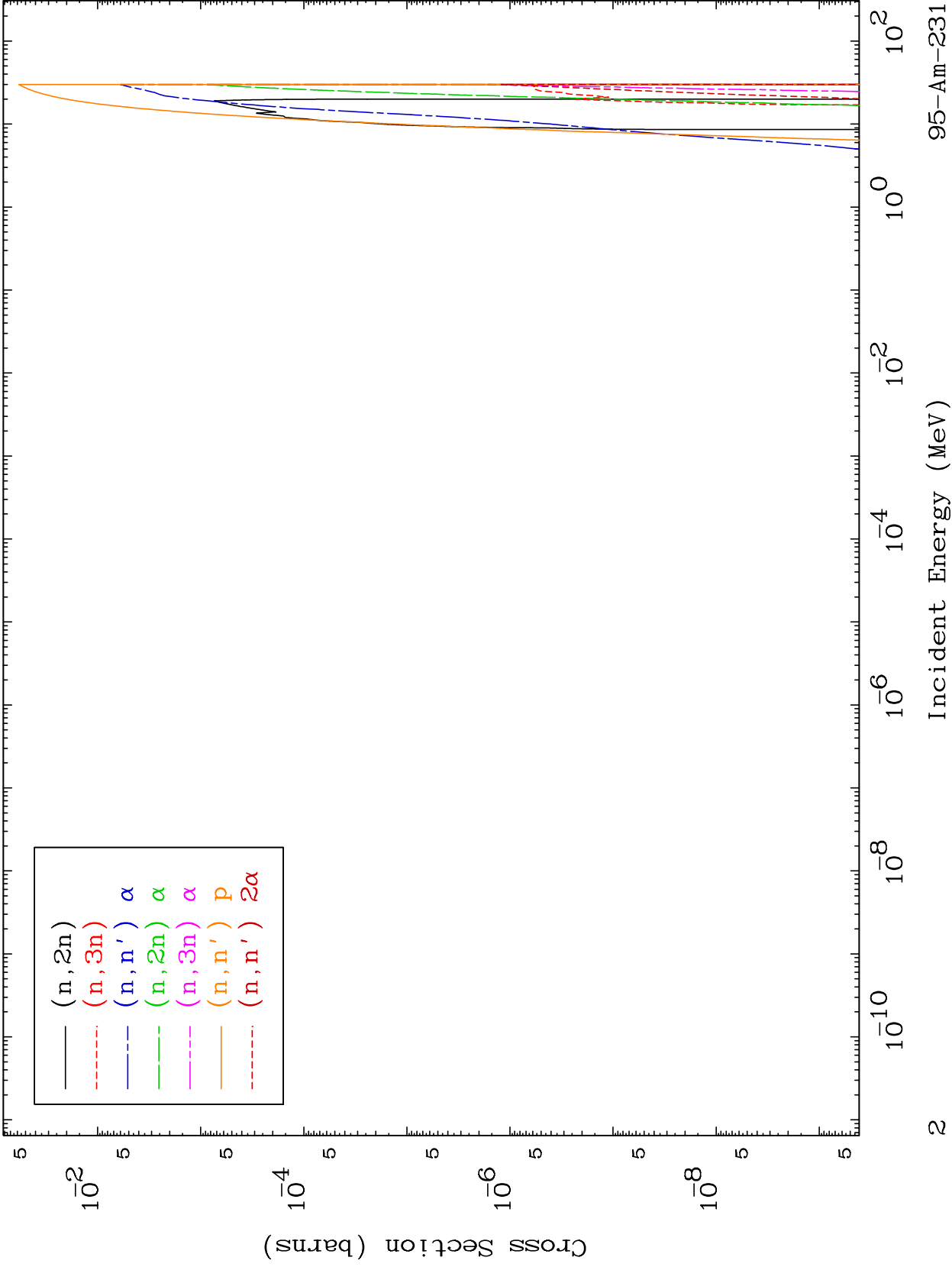
95-Am-231



MAT 9513

Neutron Production
293 Kelvin Cross Sections

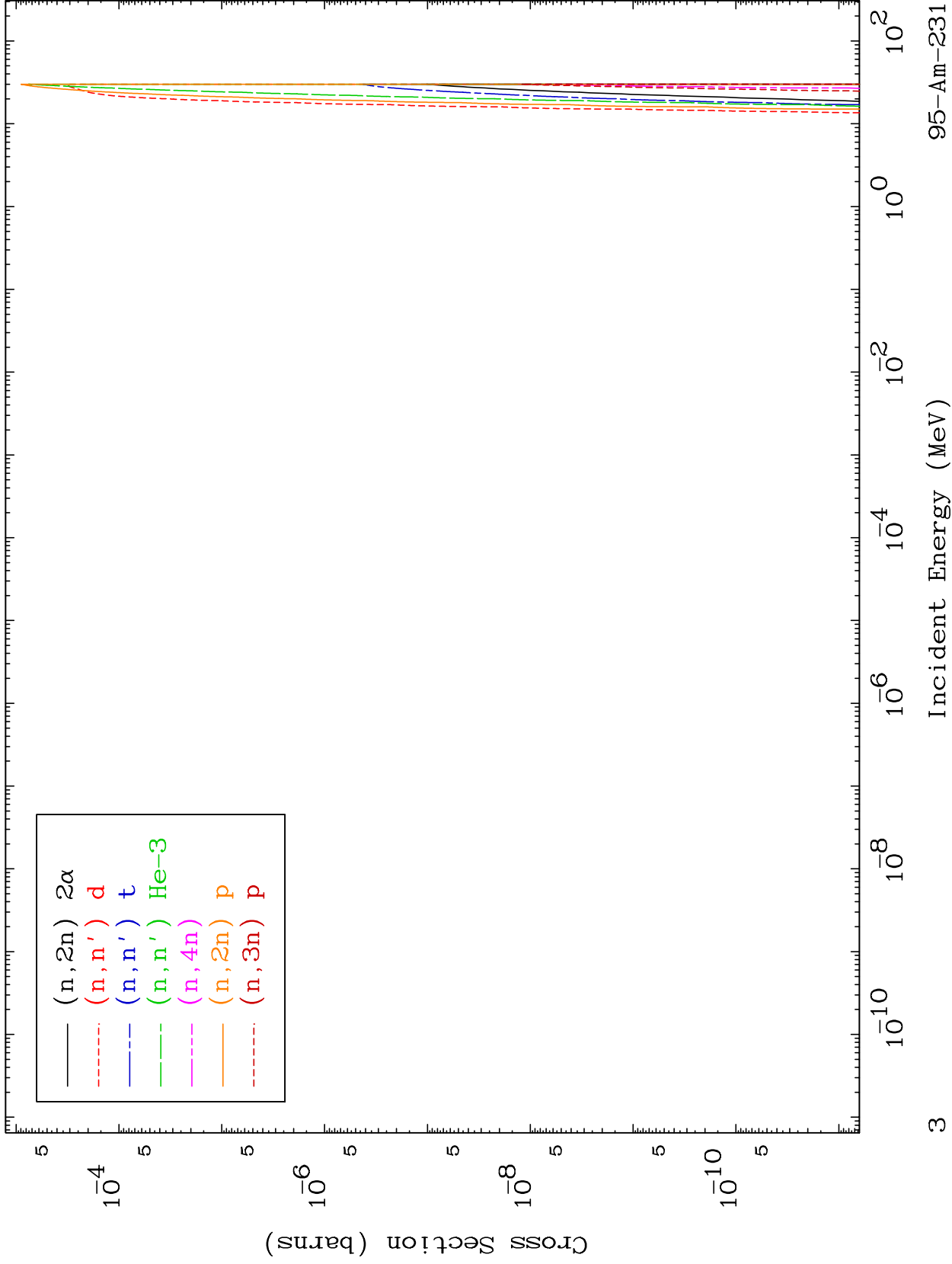
95-Am-231



MAT 9513

Neutron Production
293 Kelvin Cross Sections

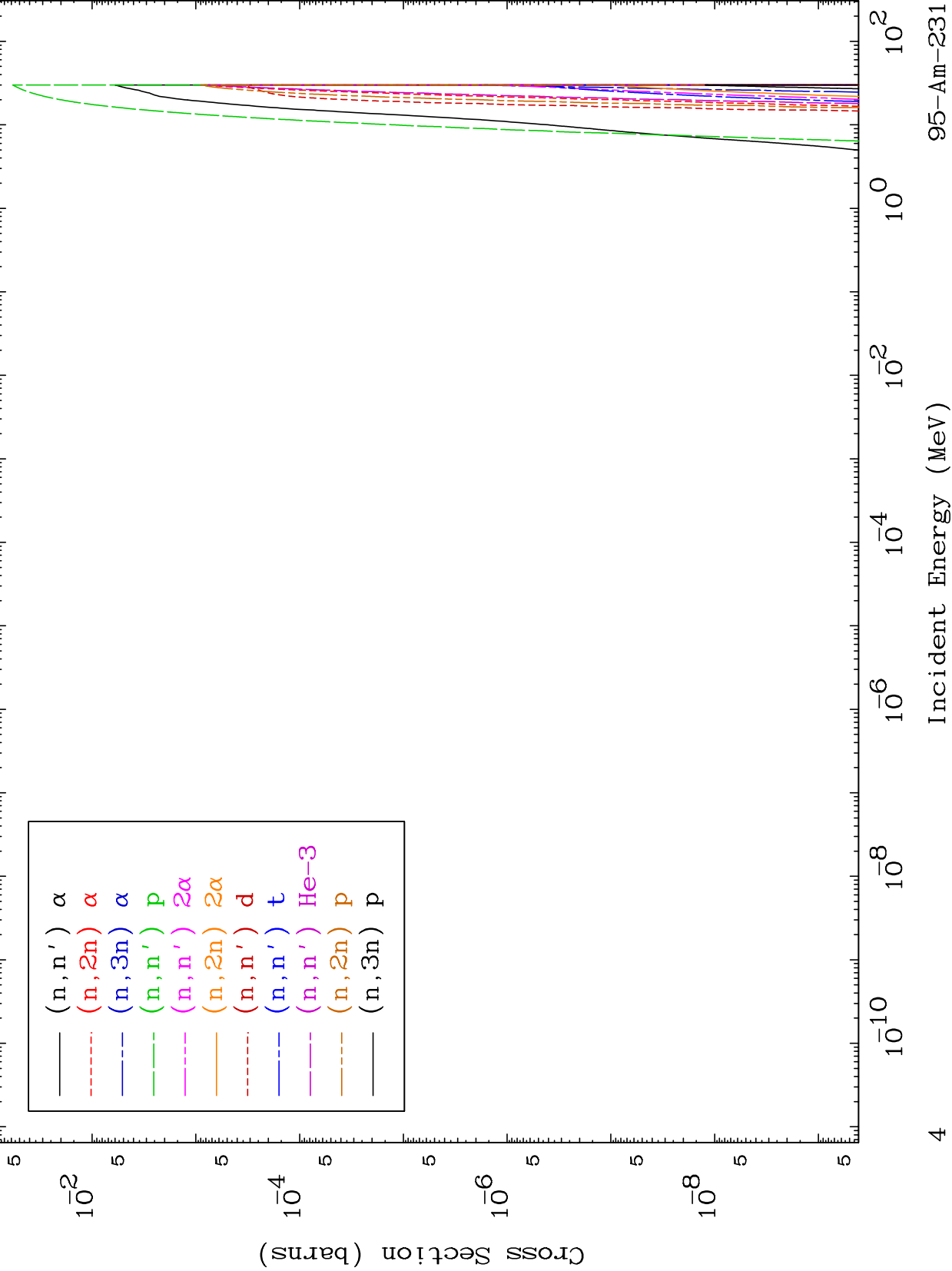
95-Am-231



MAT 9513

Charged Particle
293 Kelvin Cross Sections

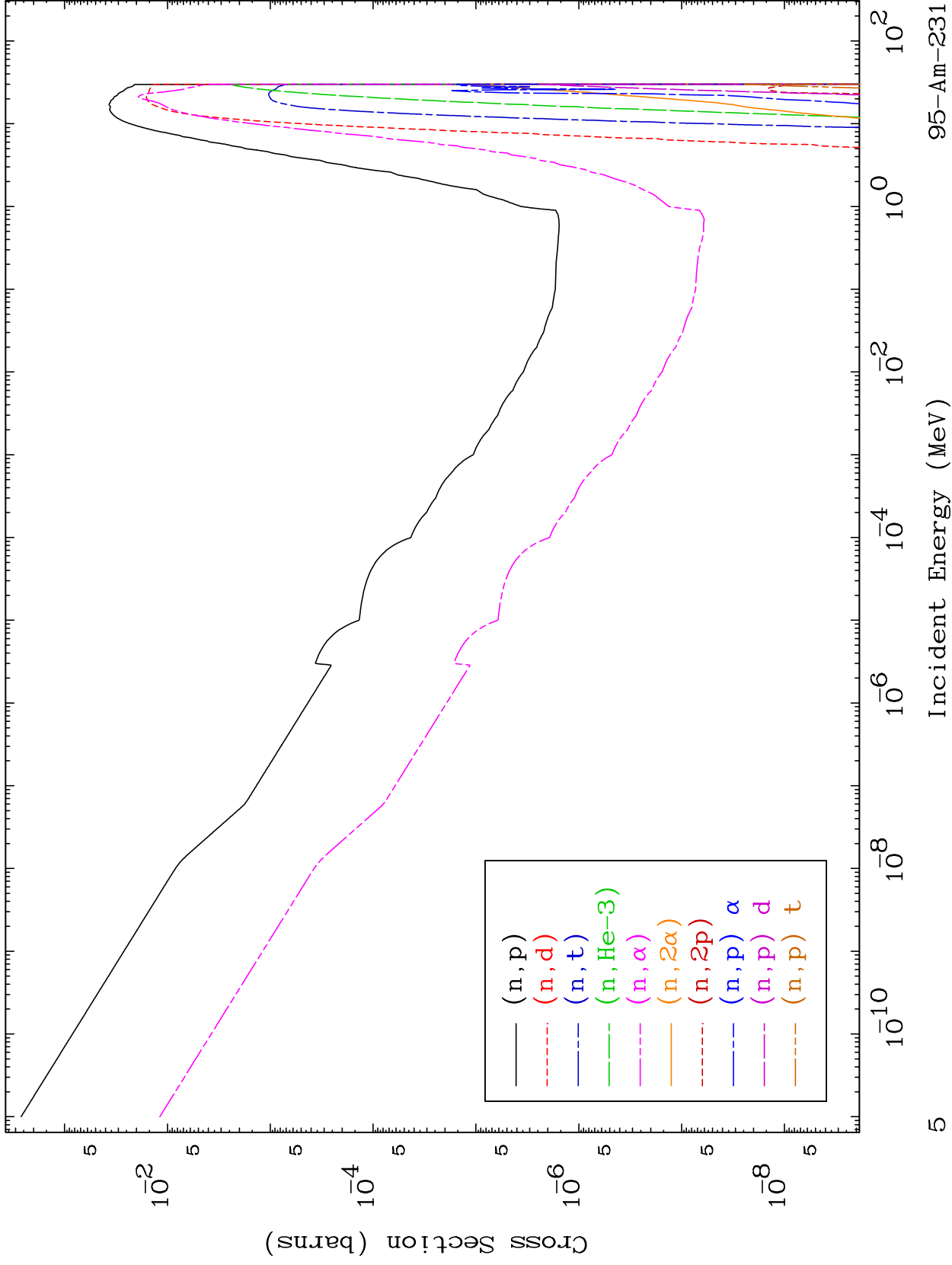
95-Am-231



MAT 9513

Charged Particle
293 Kelvin Cross Sections

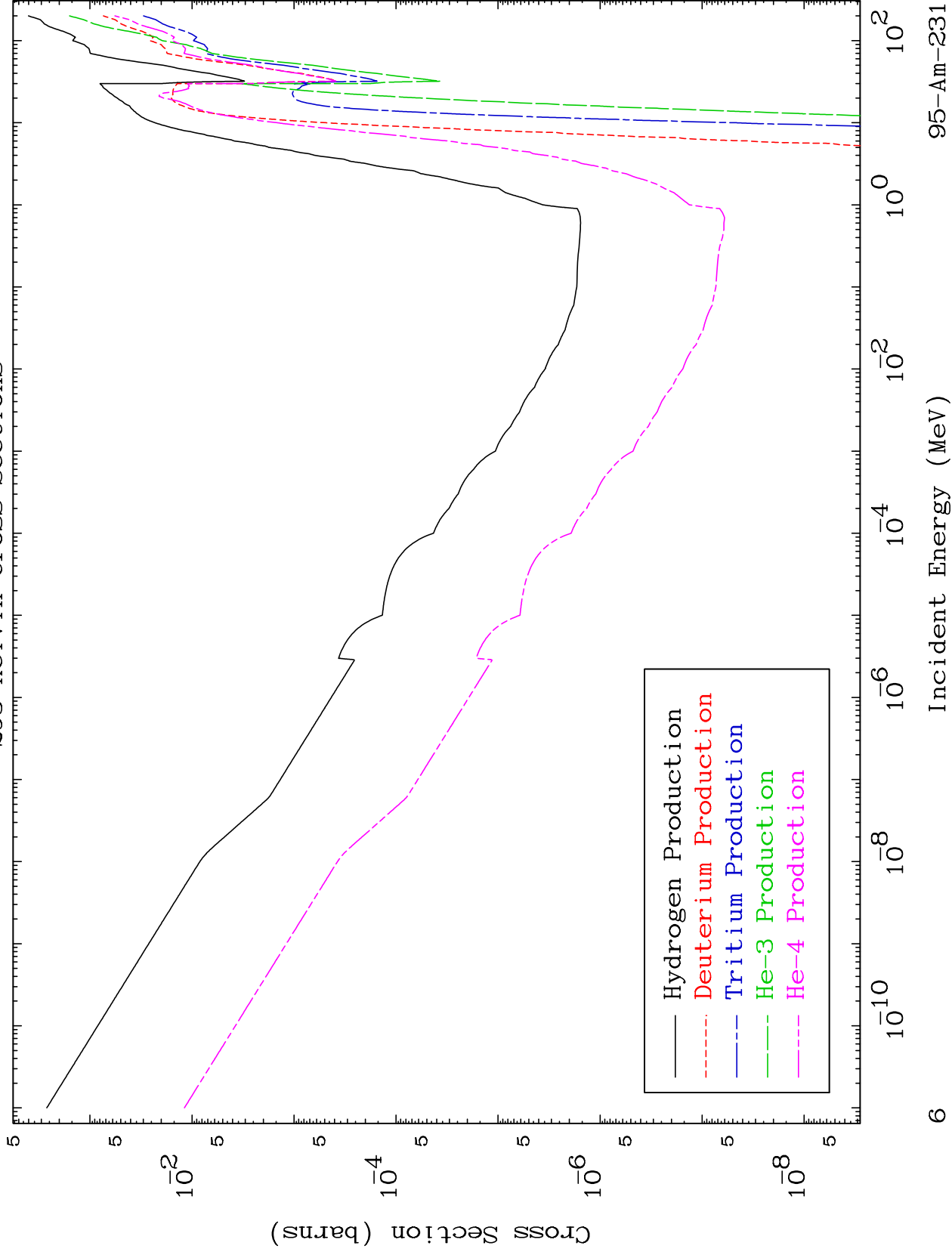
95-Am-231



MAT 9513

Particle Production
293 Kelvin Cross Sections

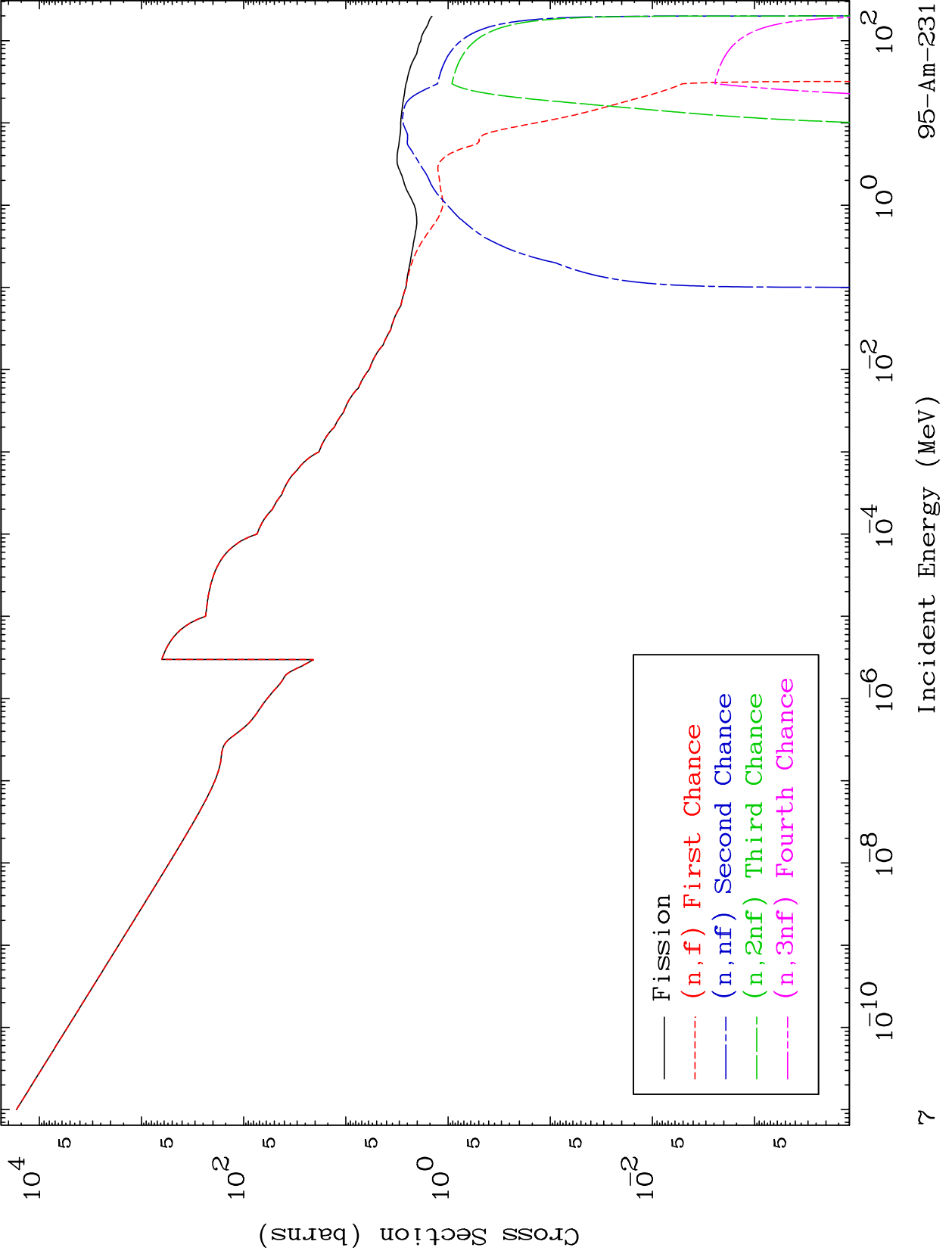
95-Am-231



MAT 9513

Fission
293 Kelvin Cross Sections

95-Am-231

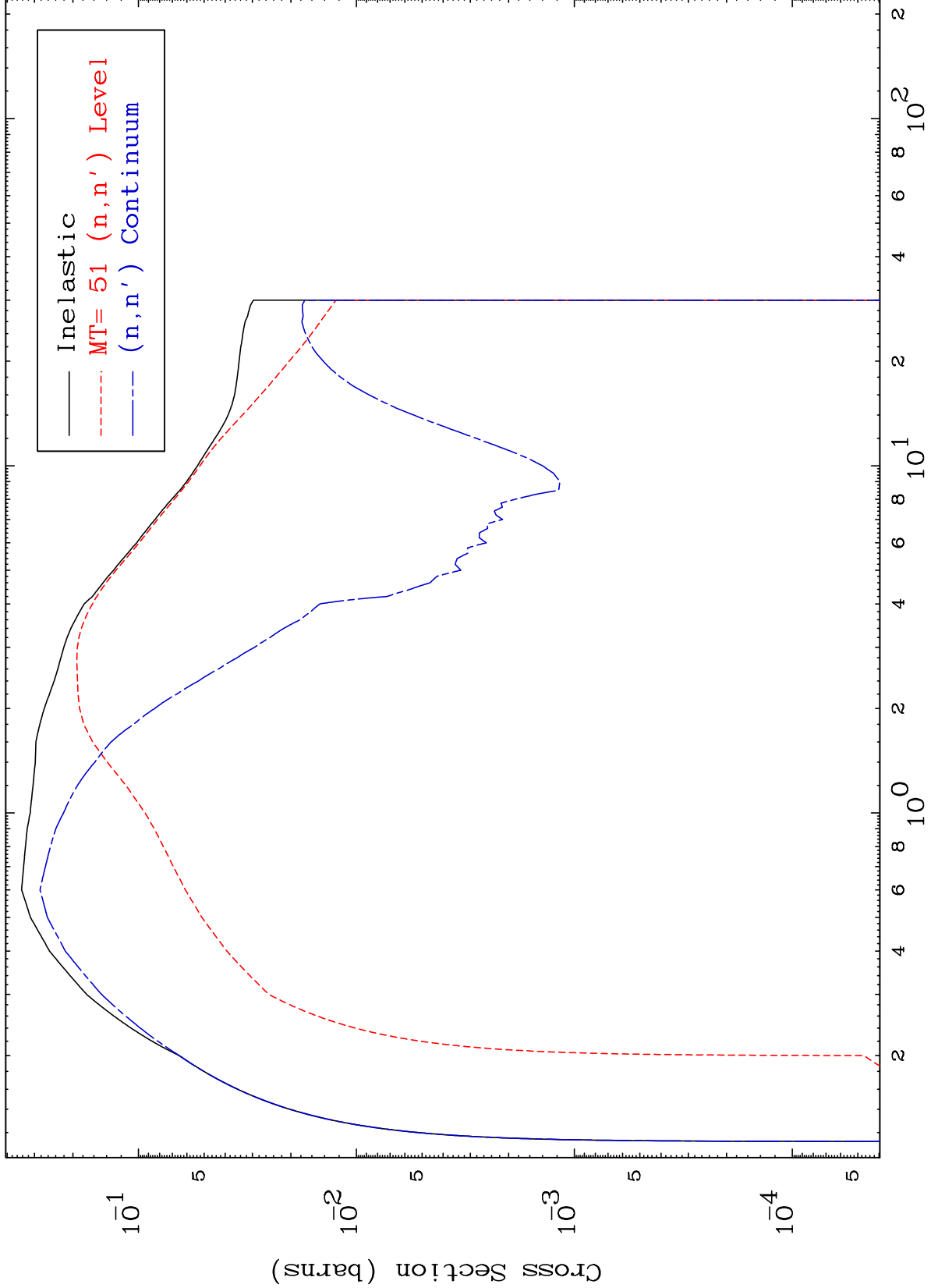


MAT 9513

(n,n') Level

95-Am-231

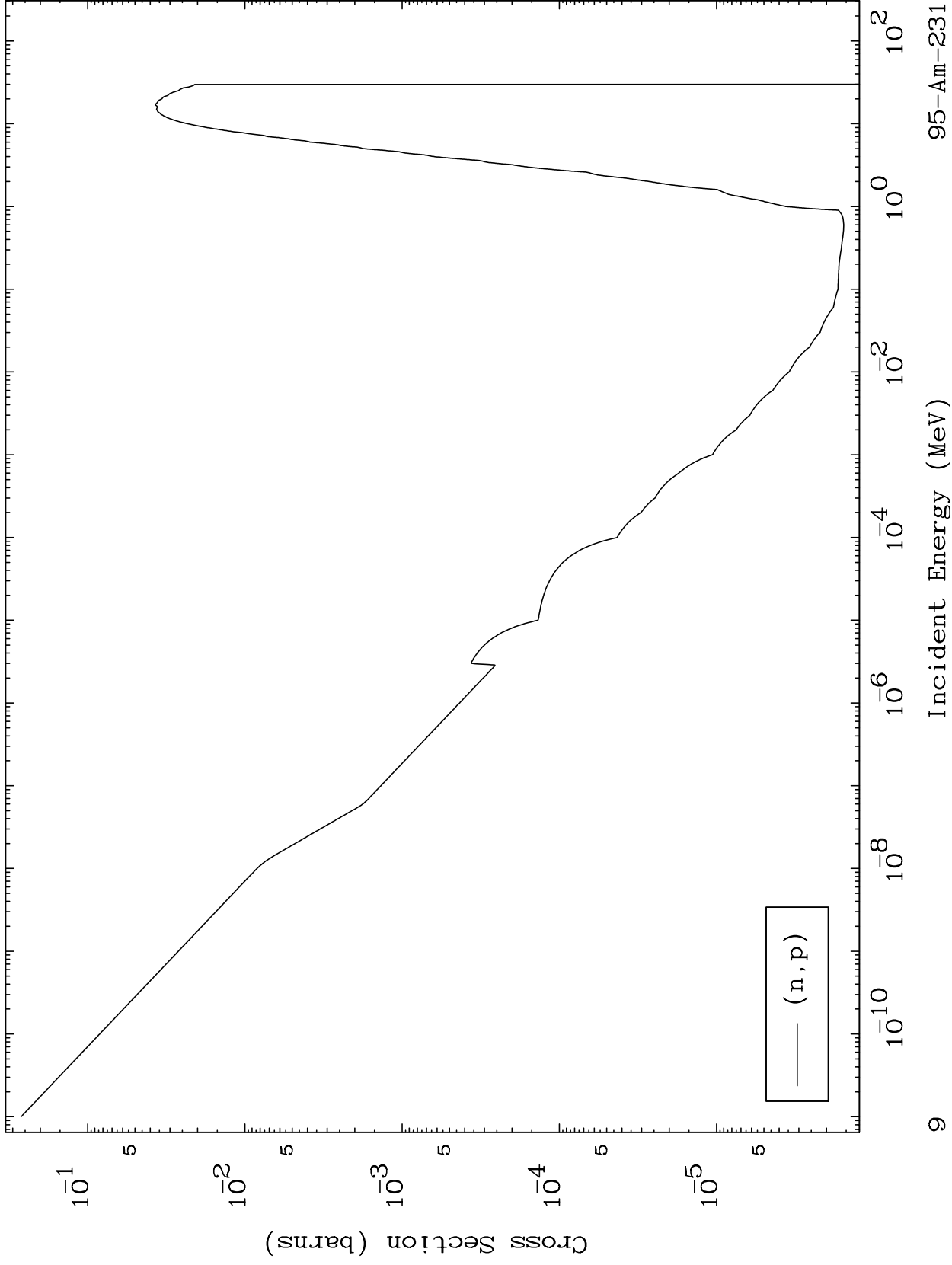
293 Kelvin Cross Sections



MAT 9513

(n,p) Levels
293 Kelvin Cross Sections

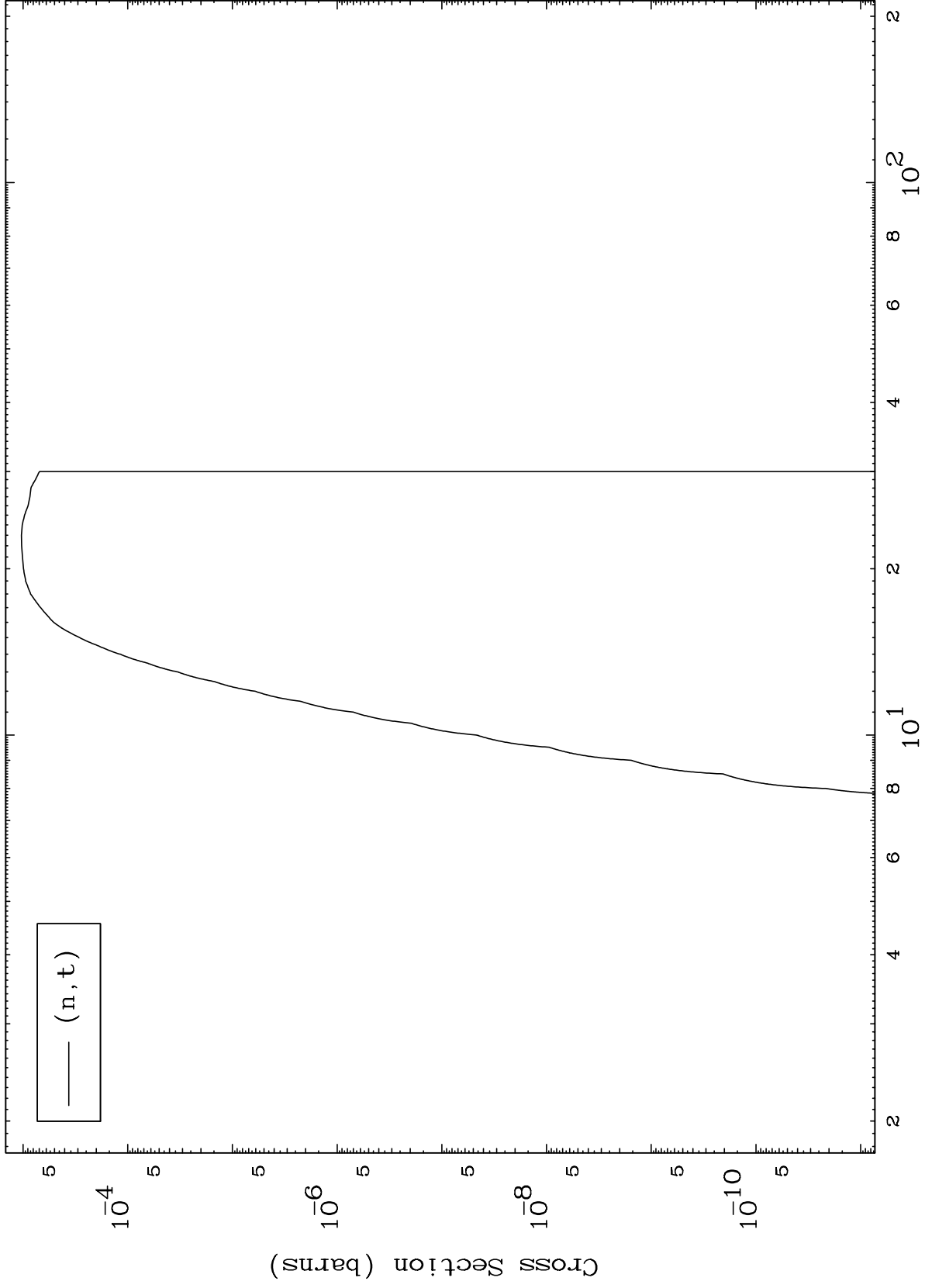
95-Am-231



MAT 9513

(n,t) Levels
293 Kelvin Cross Sections

95-Am-231



11

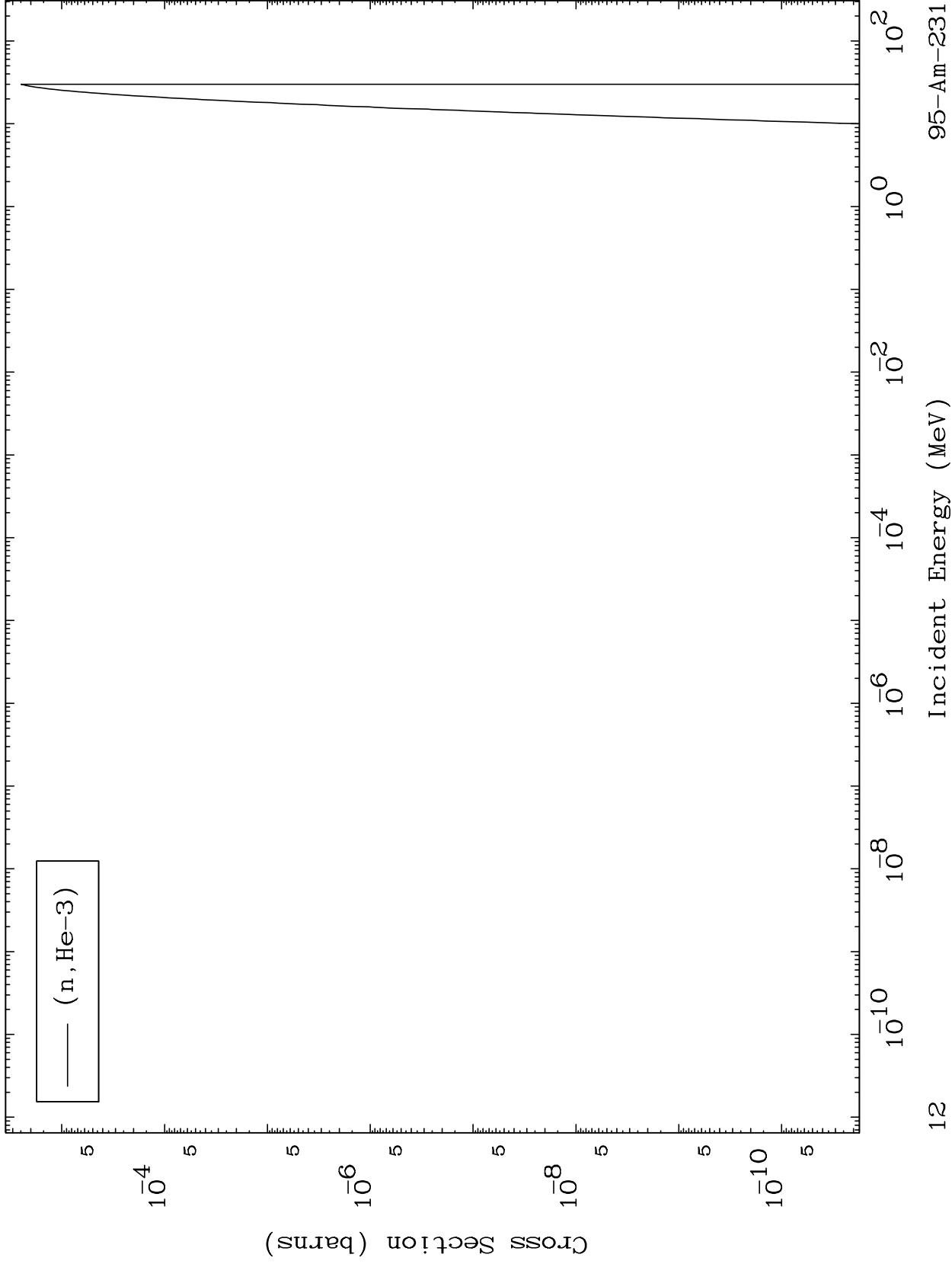
Incident Energy (MeV)

95-Am-231

MAT 9513

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-231



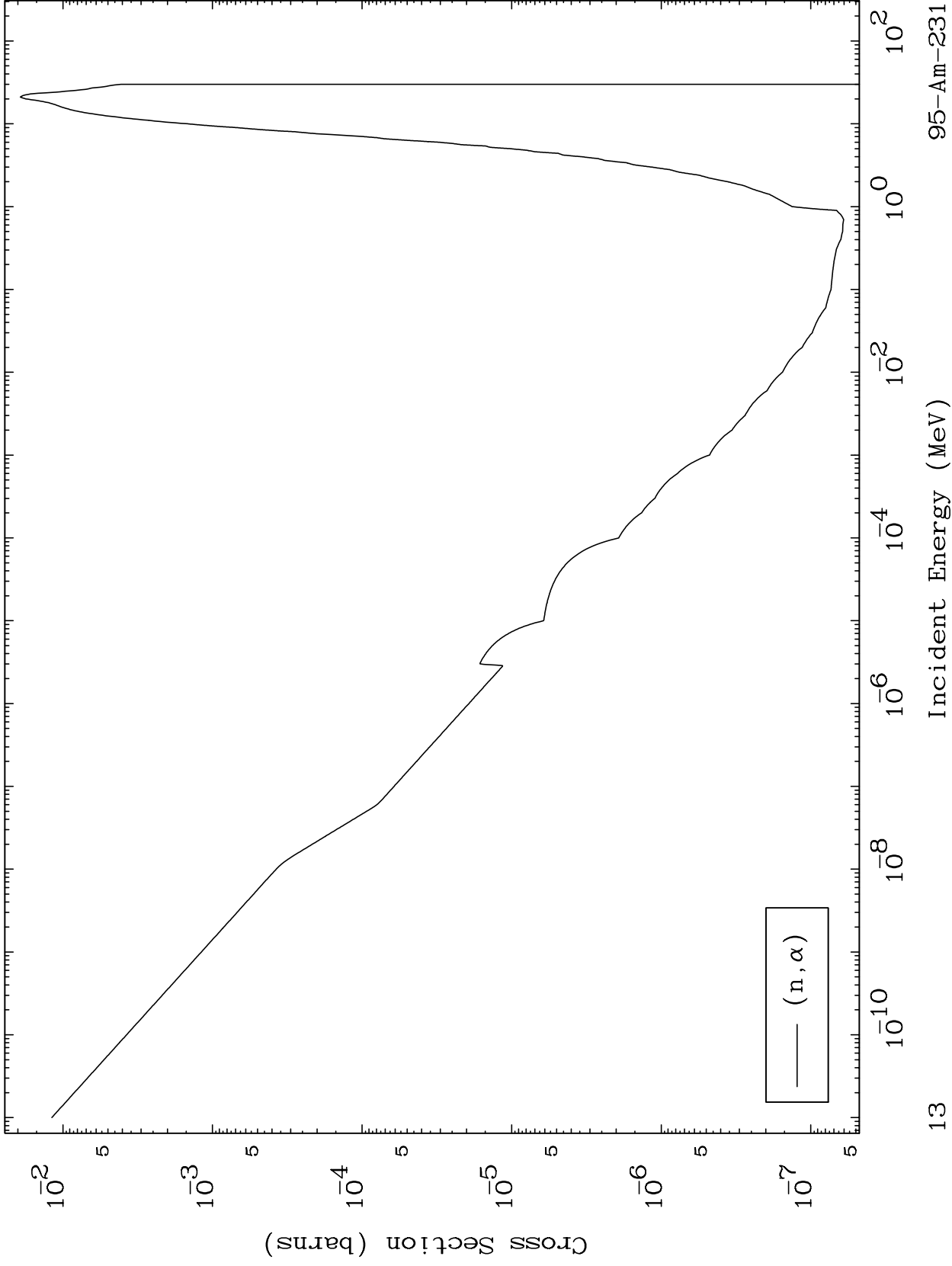
12

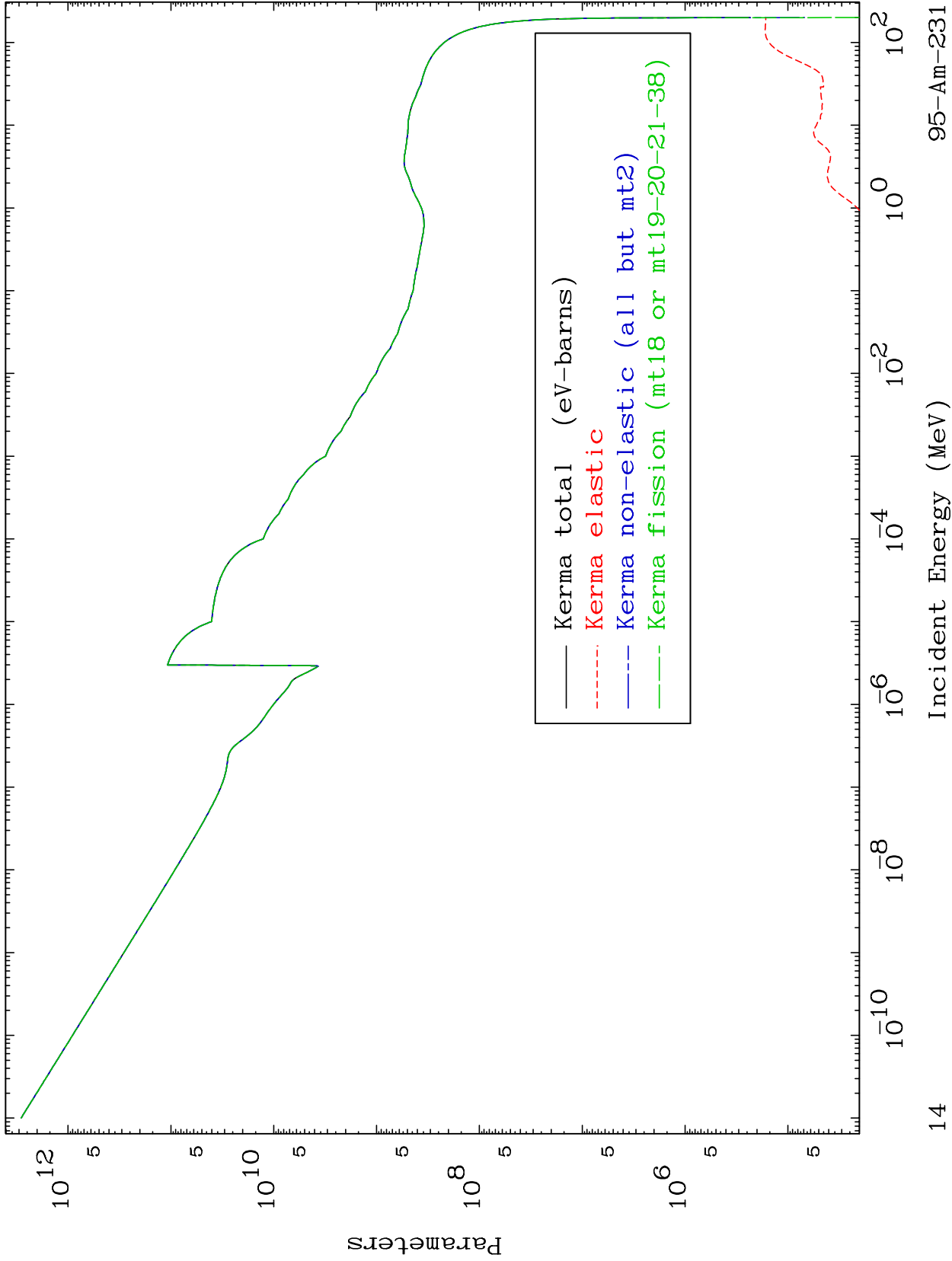
95-Am-231

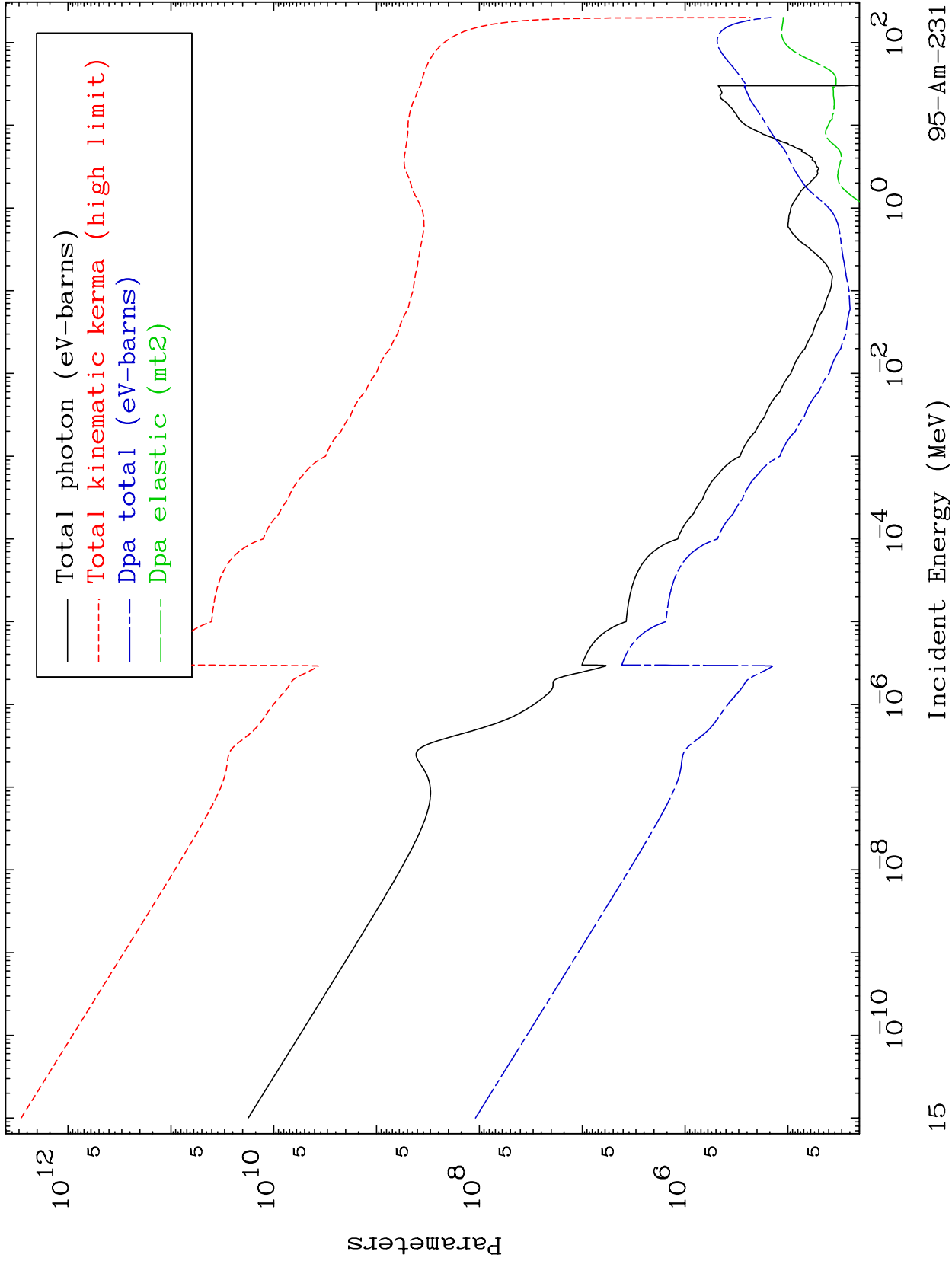
MAT 9513

(n,α) Levels
293 Kelvin Cross Sections

95-Am-231



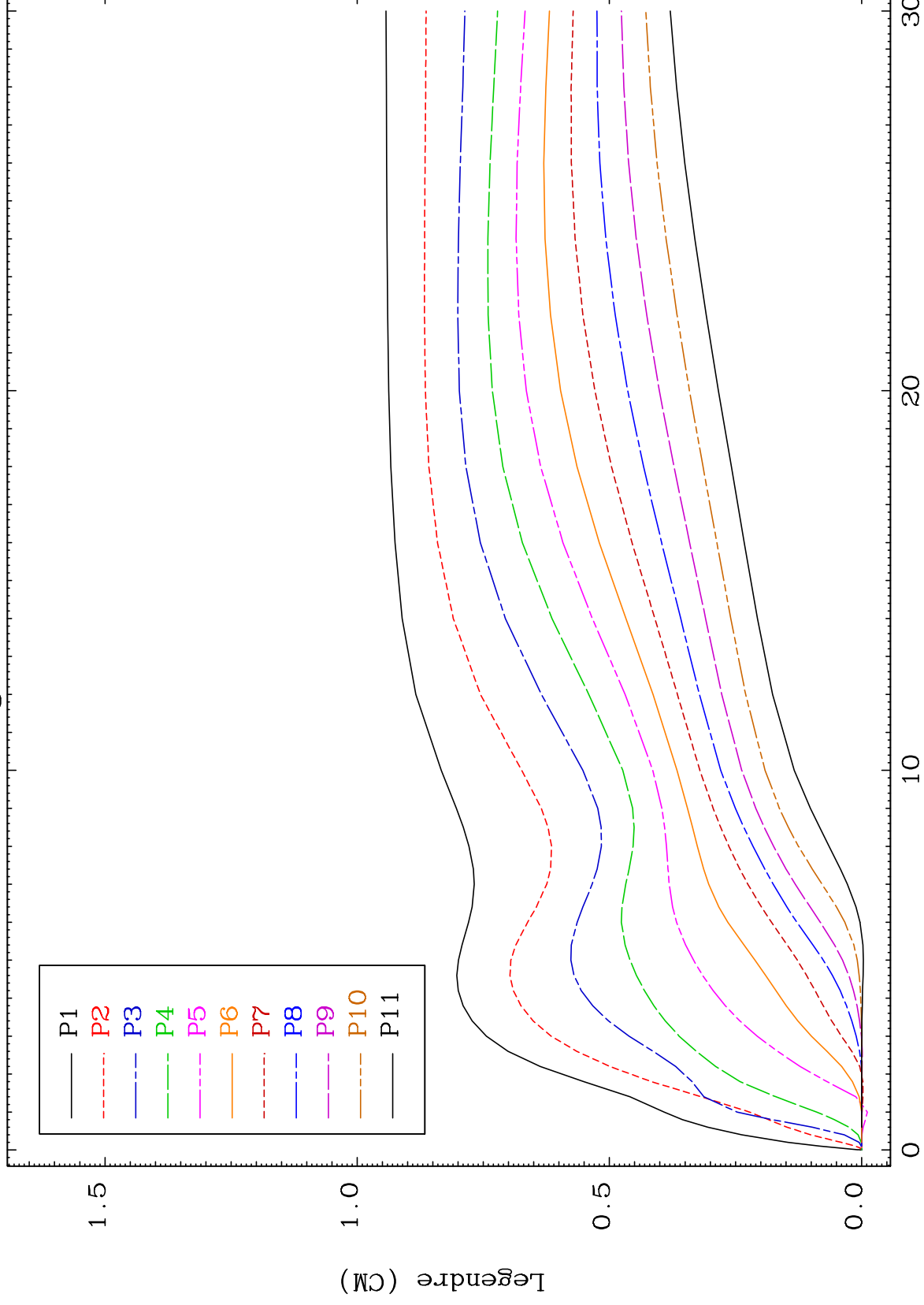




MAT 9513

Elastic Legendre Coefficients

95-Am-231



16

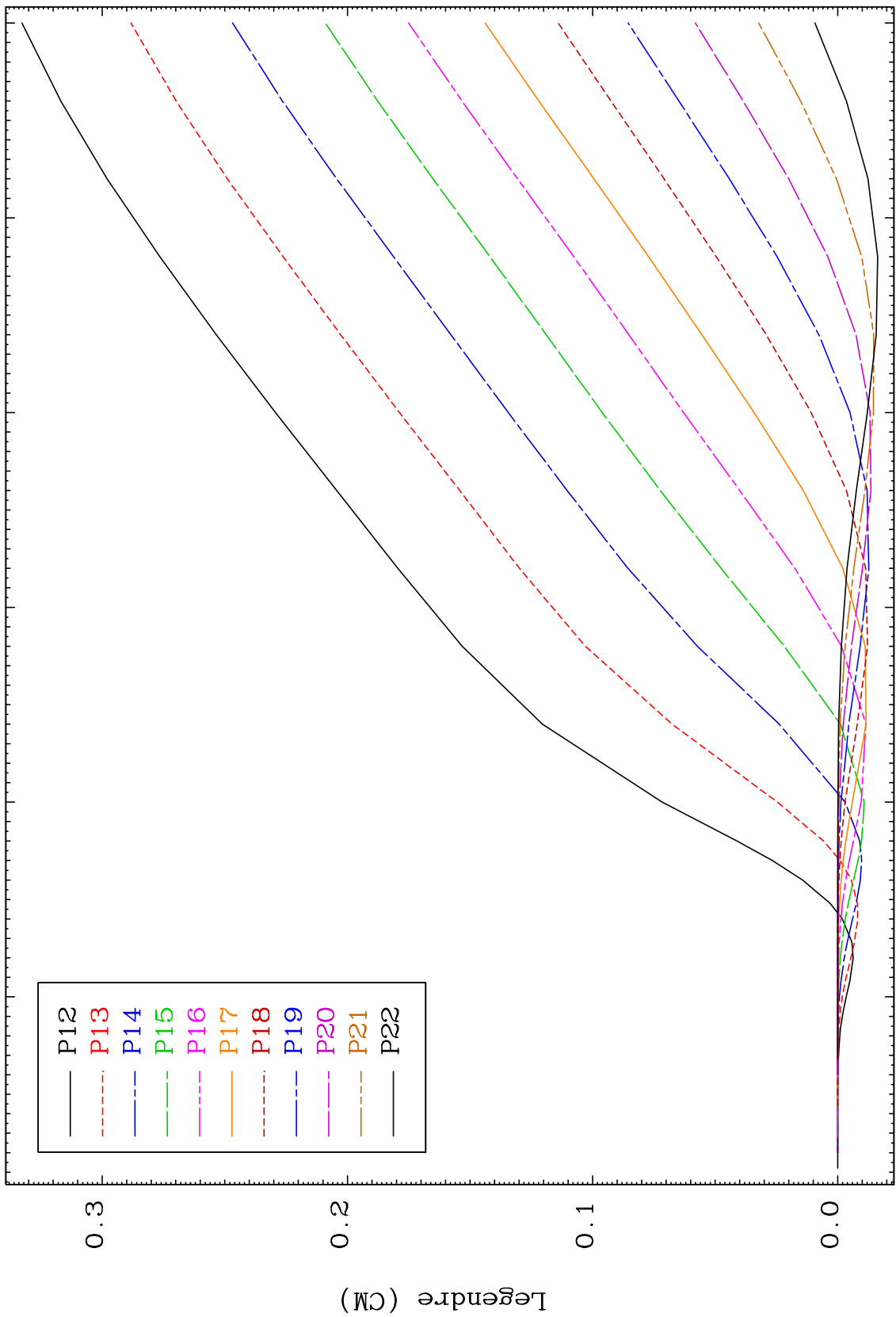
Incident Energy (MeV)

95-Am-231

MAT 9513

Elastic Legendre Coefficients

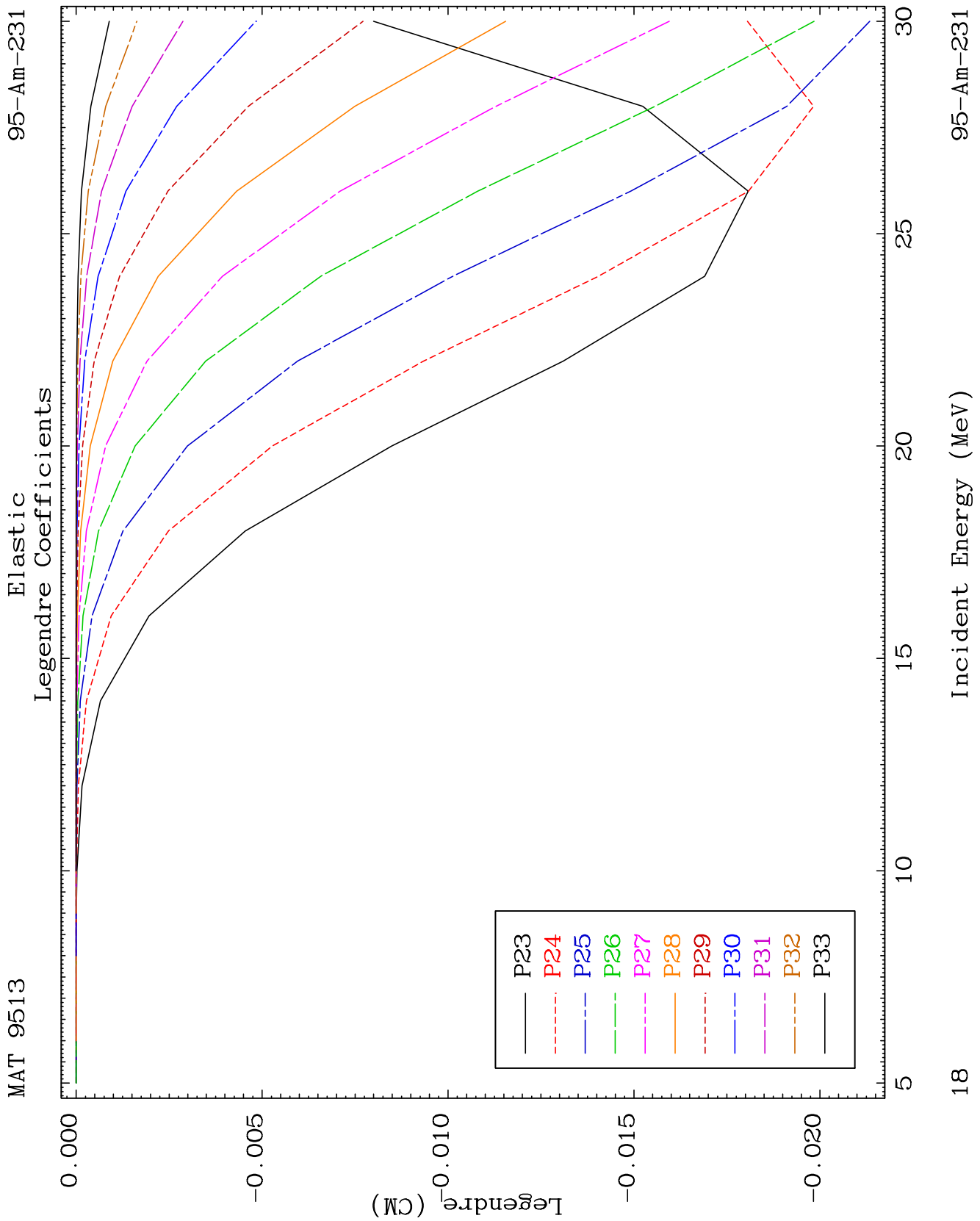
95-Am-231



17

Incident Energy (MeV)

95-Am-231



95-Am-231

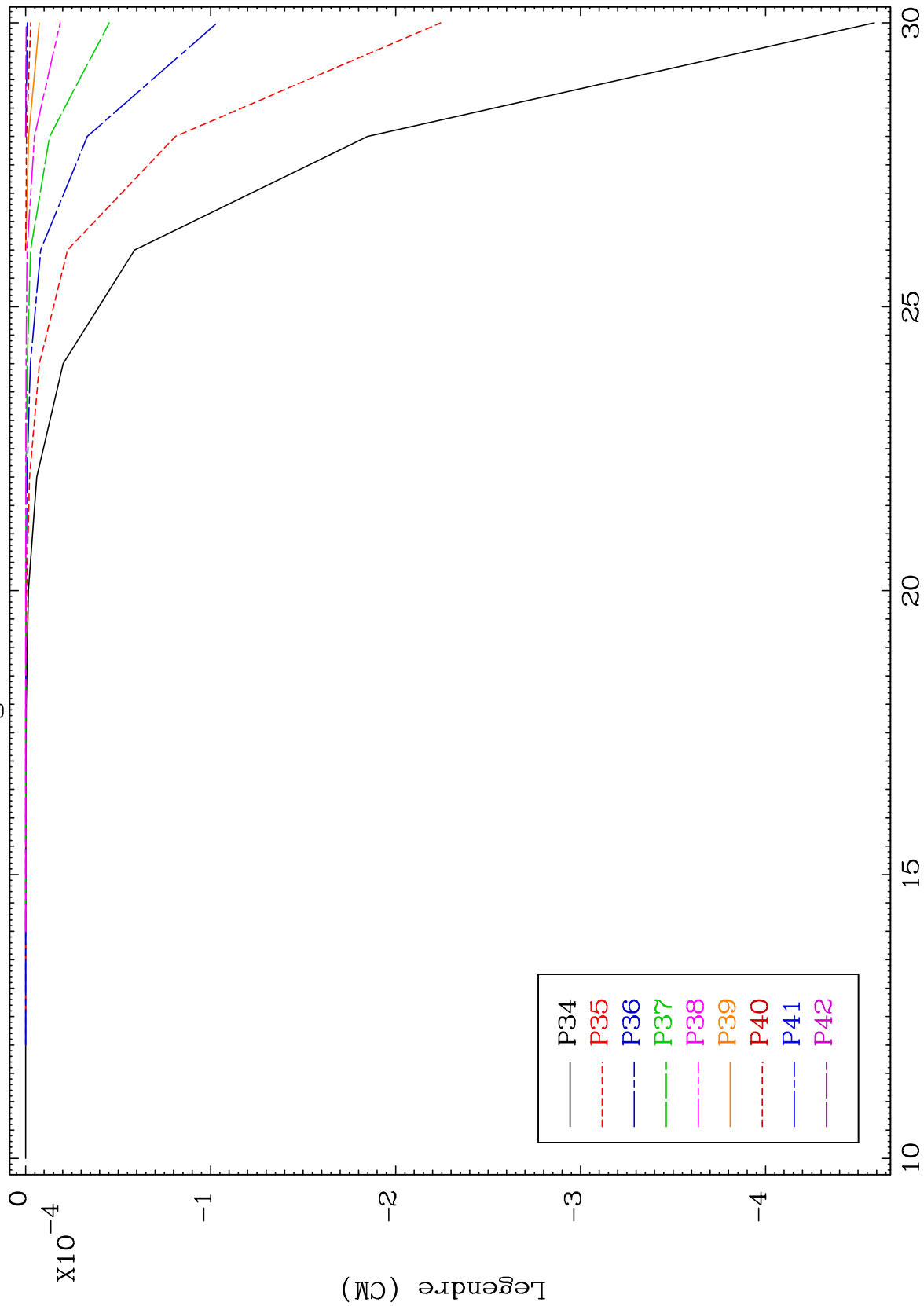
Incident Energy (MeV)

18

MAT 9513

Elastic Legendre Coefficients

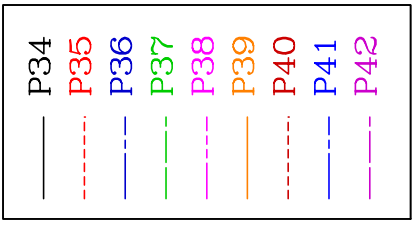
95-Am-231



10

Incident Energy (MeV)

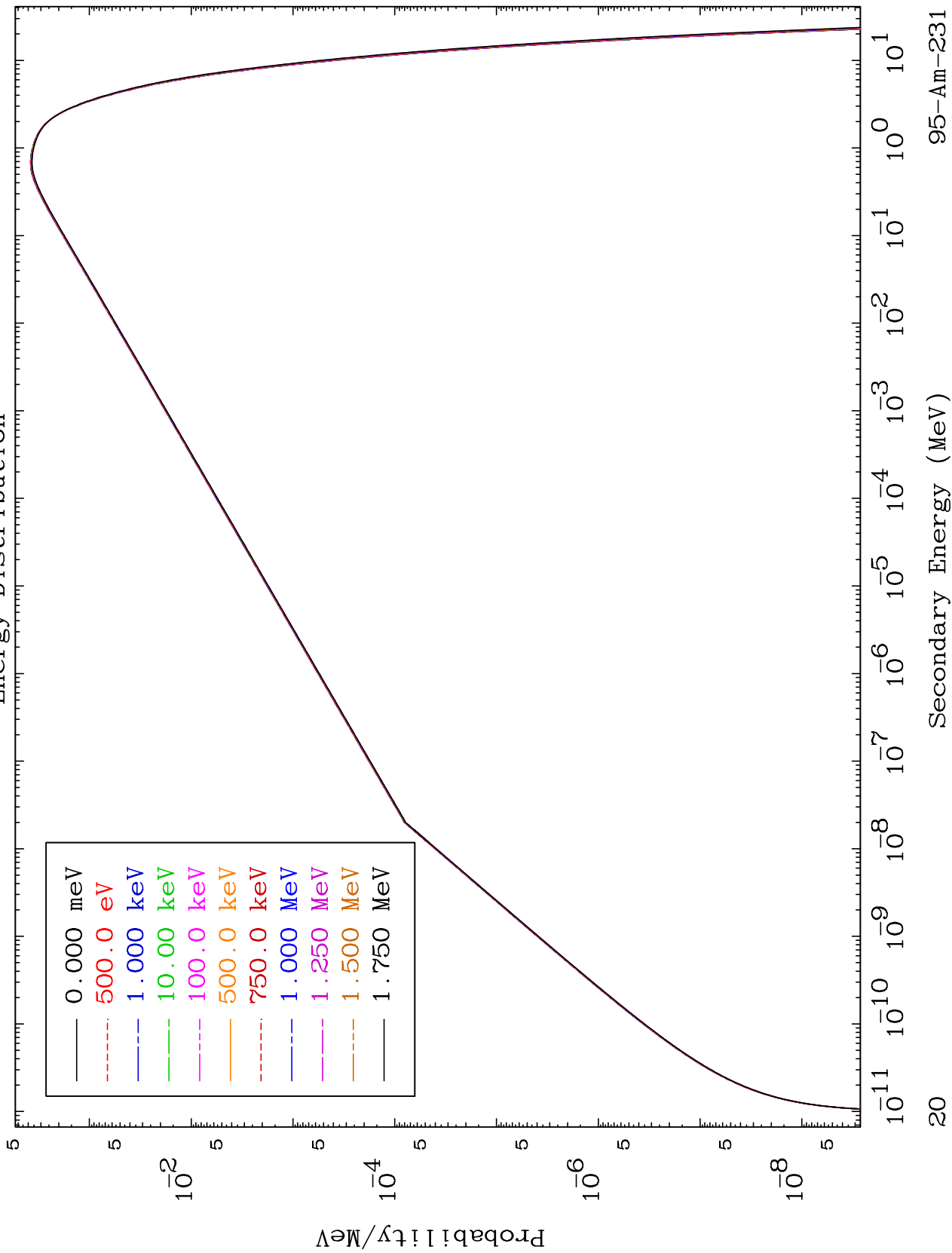
95-Am-231



MAT 9513

Fission Energy Distribution

95-Am-231



95-Am-231

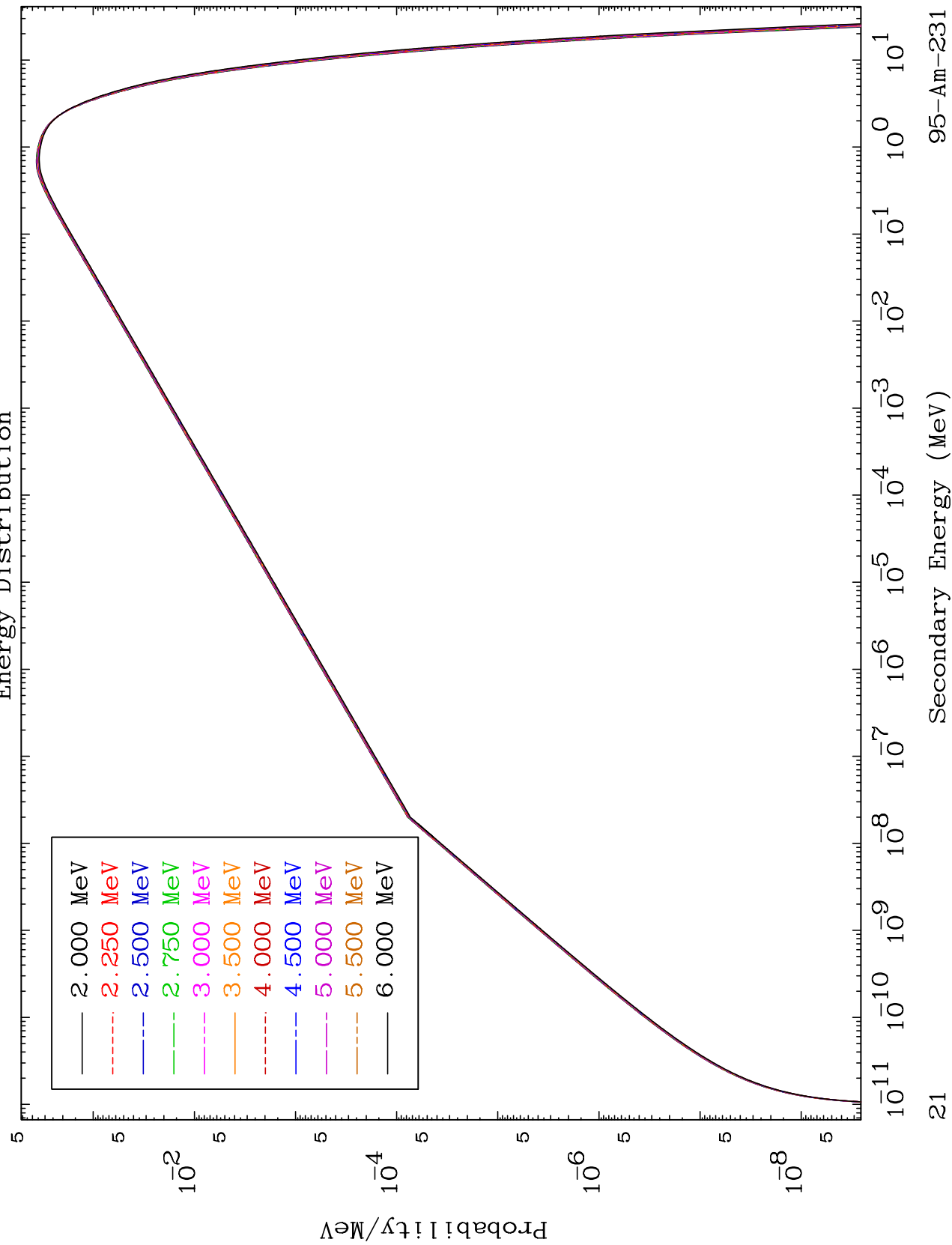
Secondary Energy (MeV)

20

MAT 9513

Fission Energy Distribution

95-Am-231



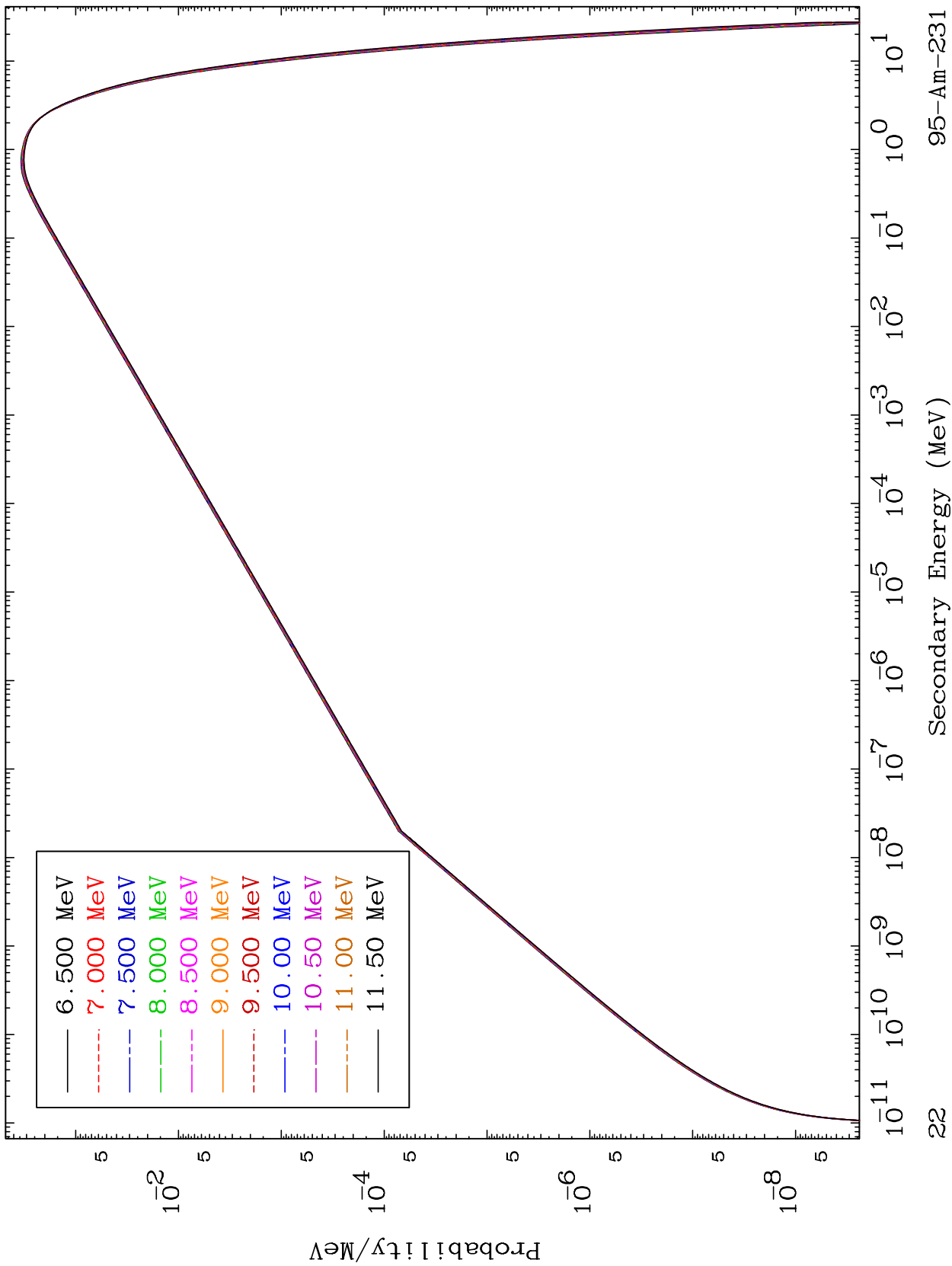
95-Am-231

Secondary Energy (MeV)

MAT 9513

Fission Energy Distribution

95-Am-231



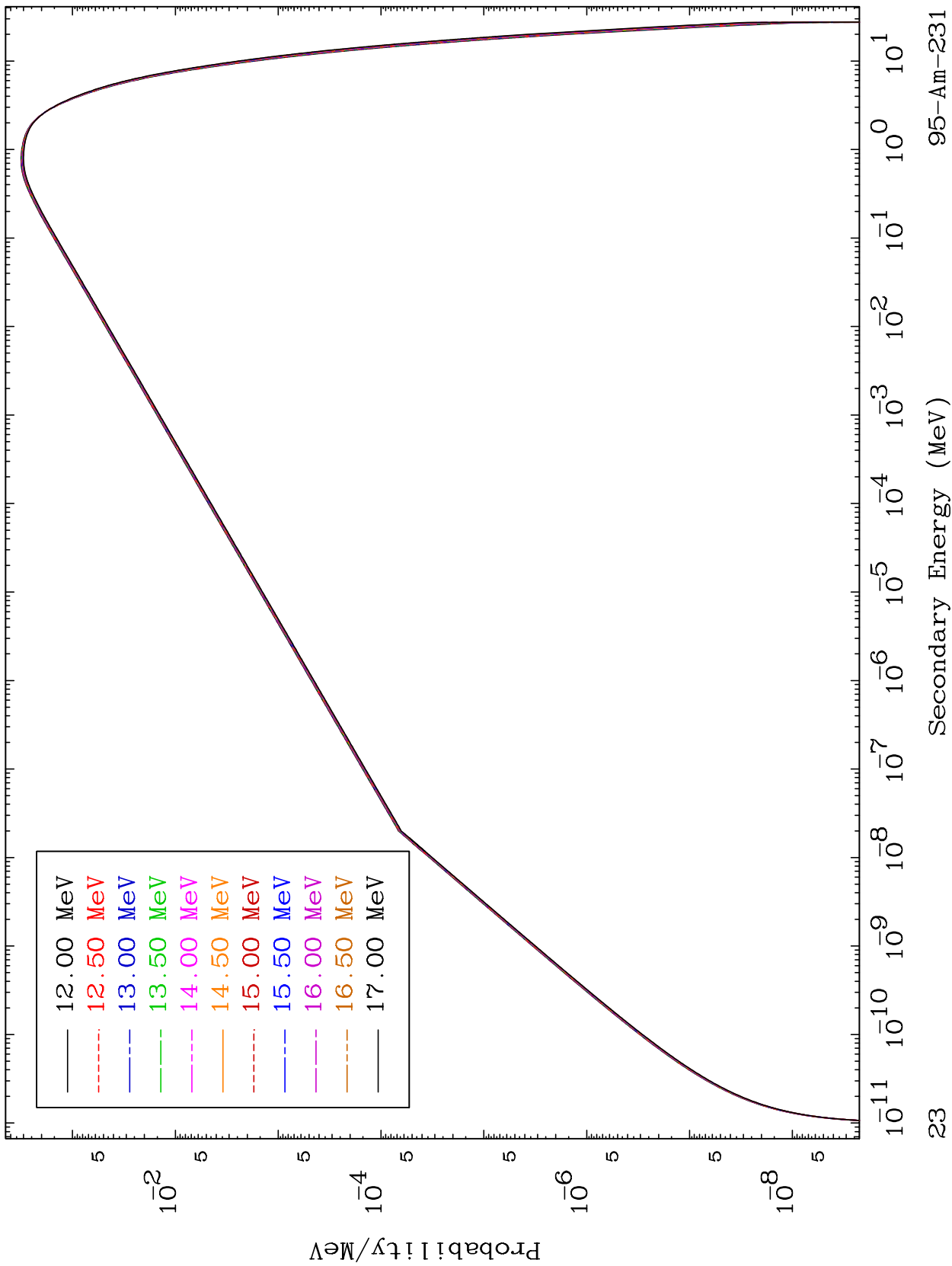
95-Am-231

Secondary Energy (MeV)

MAT 9513

Fission Energy Distribution

95-Am-231



95-Am-231

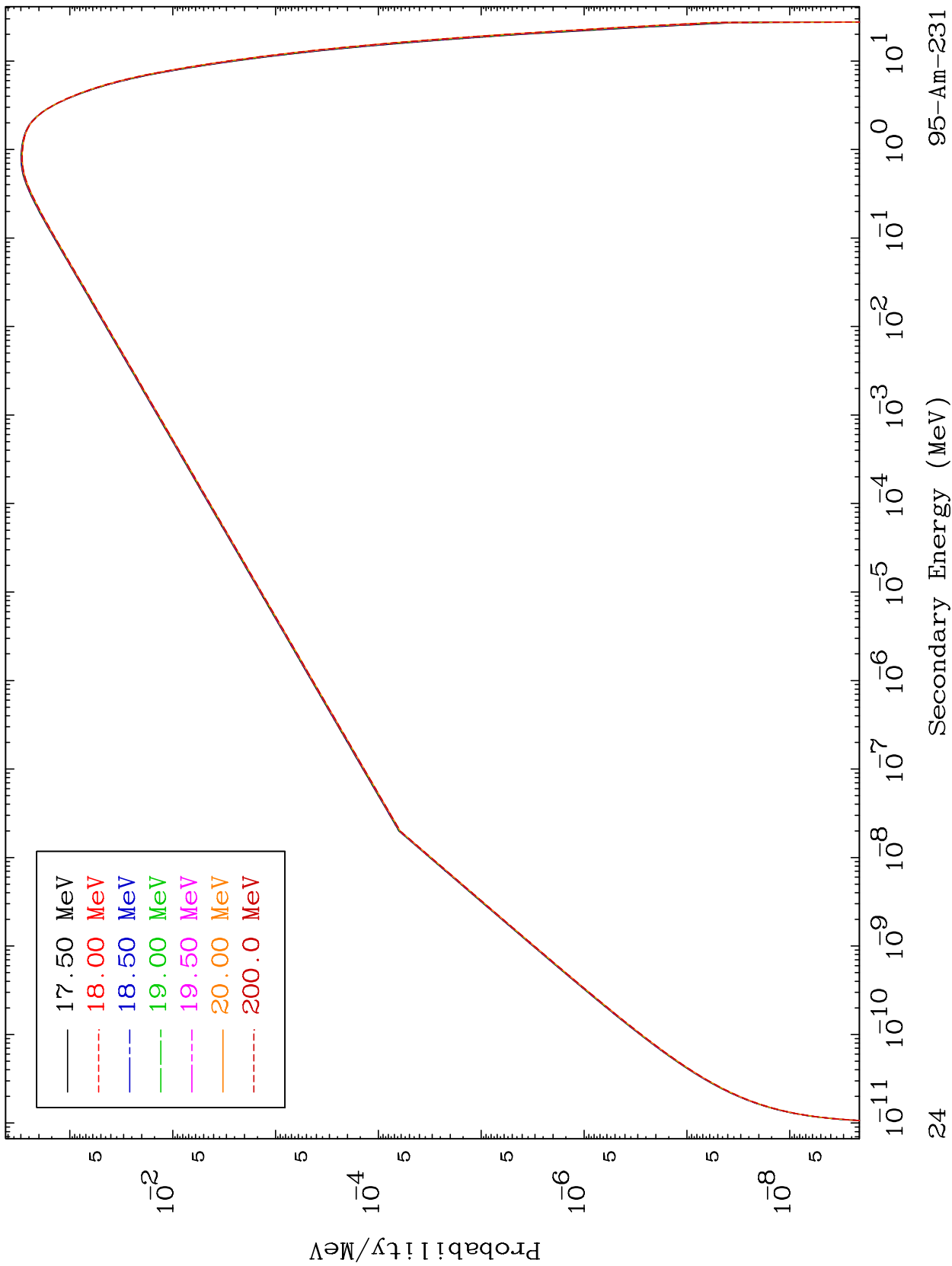
Secondary Energy (MeV)

23

MAT 9513

Fission Energy Distribution

95-Am-231



95-Am-231

Secondary Energy (MeV)

24