

Program EVALPLOT
(Version 2021-1)

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

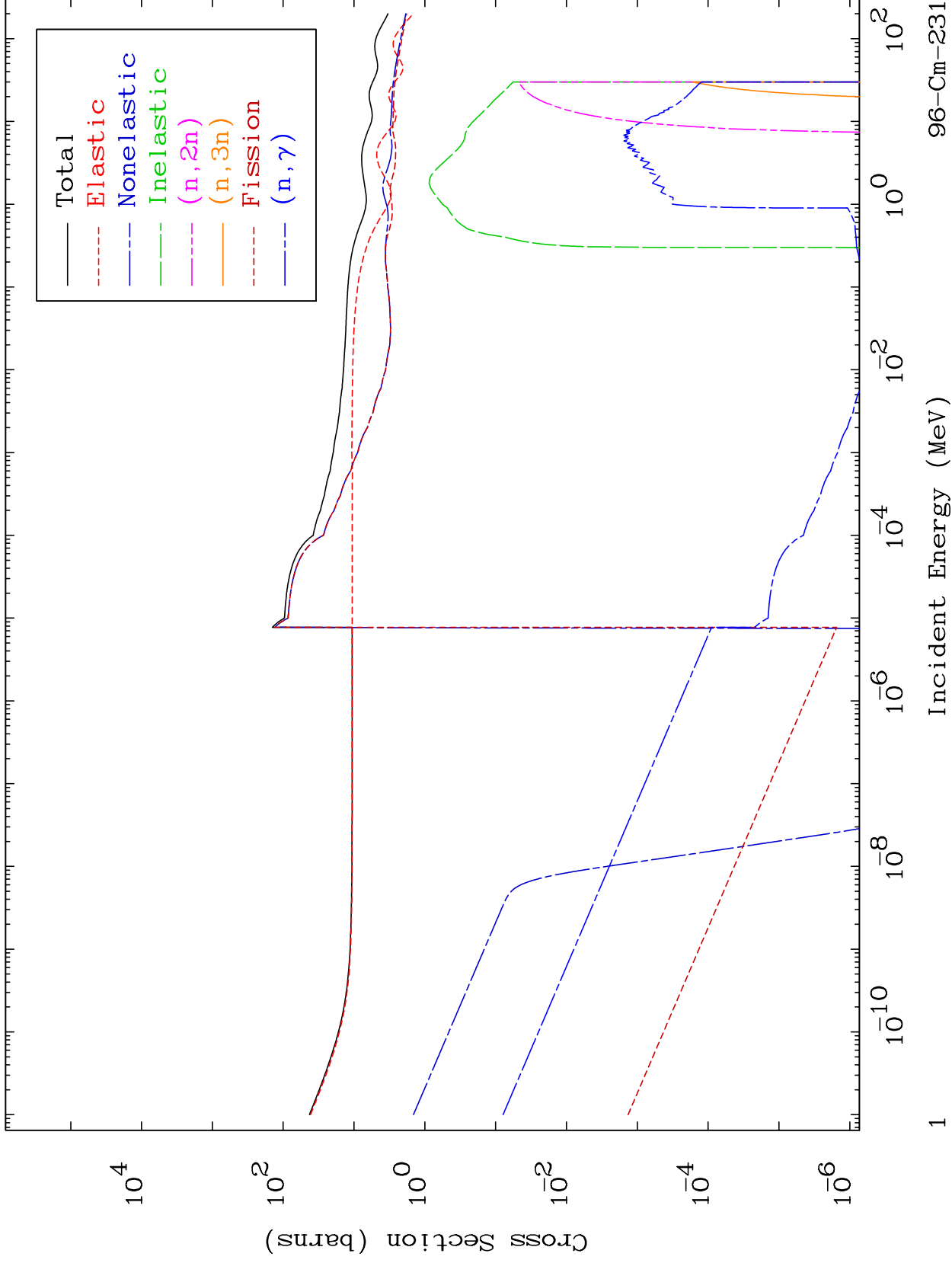
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9598

Neutron Major
293 Kelvin Cross Sections

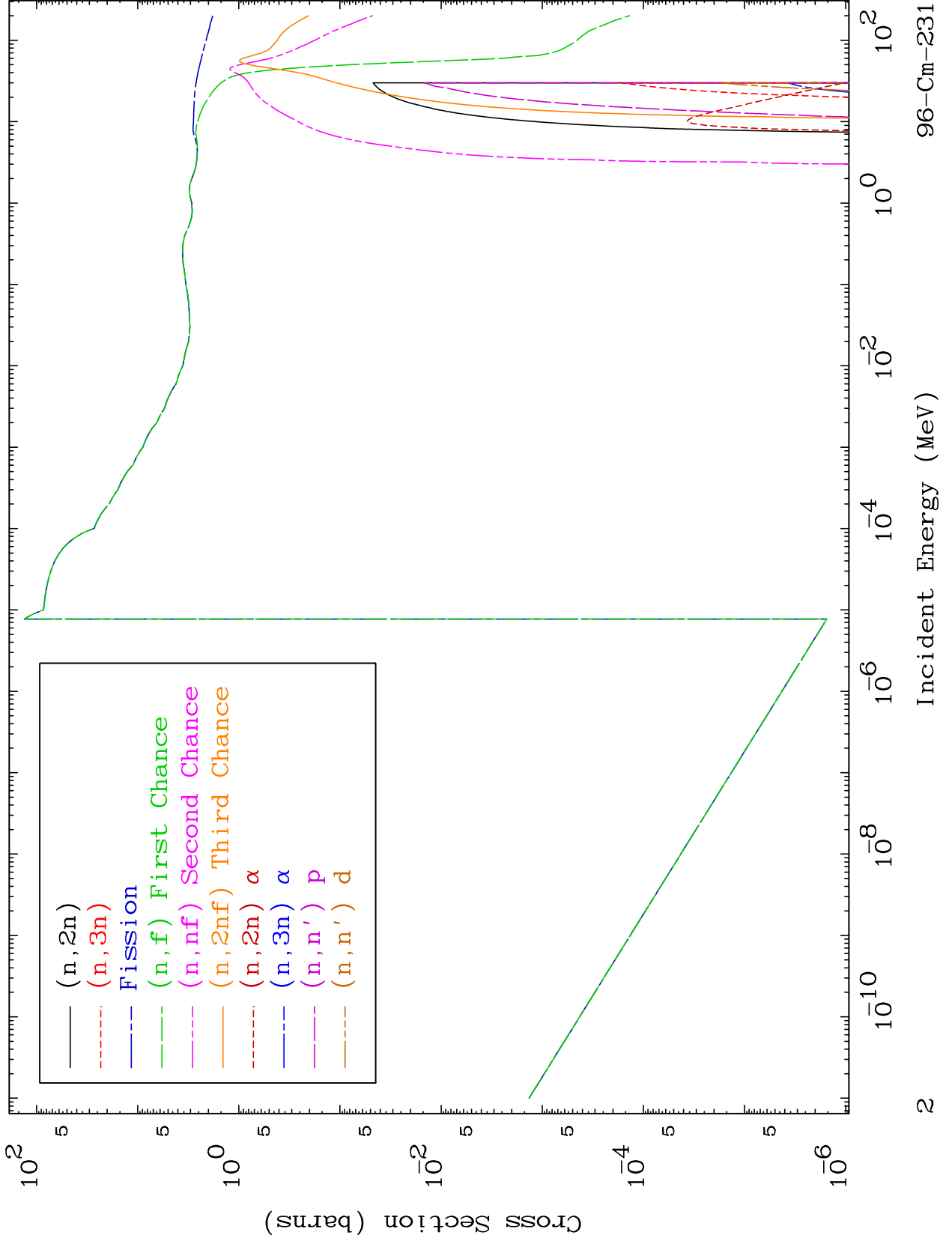
96-Cm-231



MAT 9598

Neutron Absorption
293 Kelvin Cross Sections

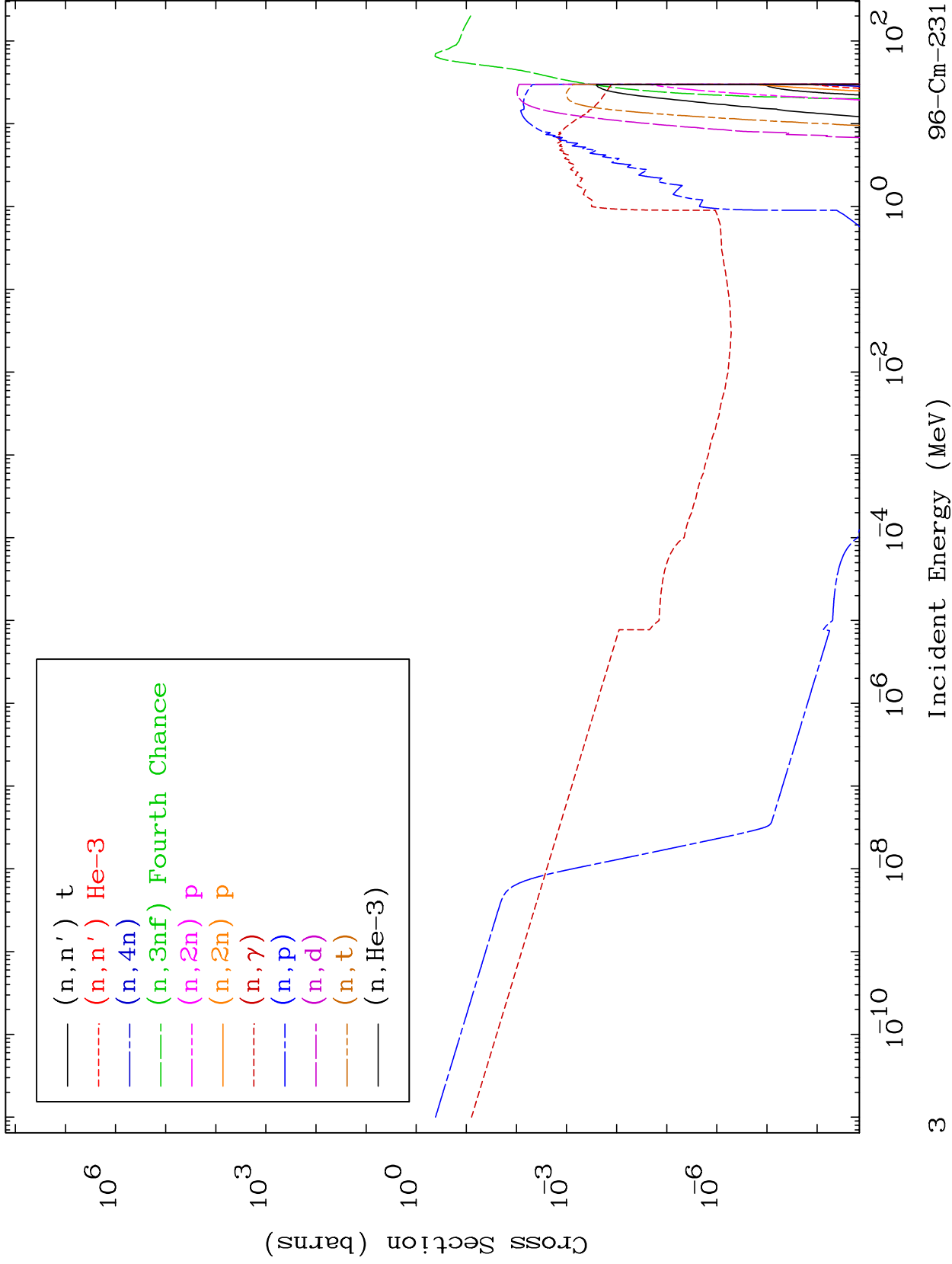
96-Cm-231



MAT 9598

Neutron Absorption
293 Kelvin Cross Sections

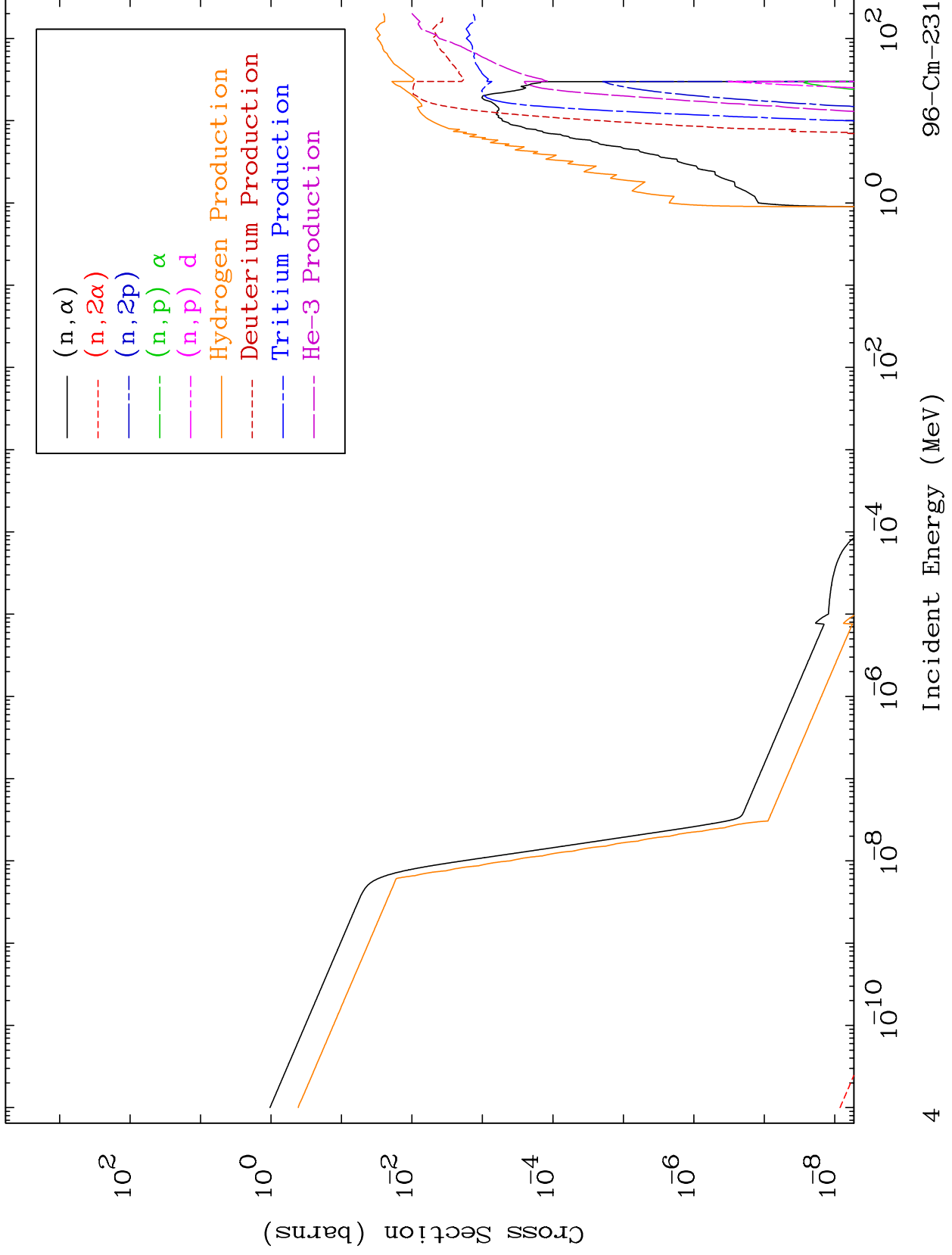
96-Cm-231



MAT 9598

Neutron Absorption
293 Kelvin Cross Sections

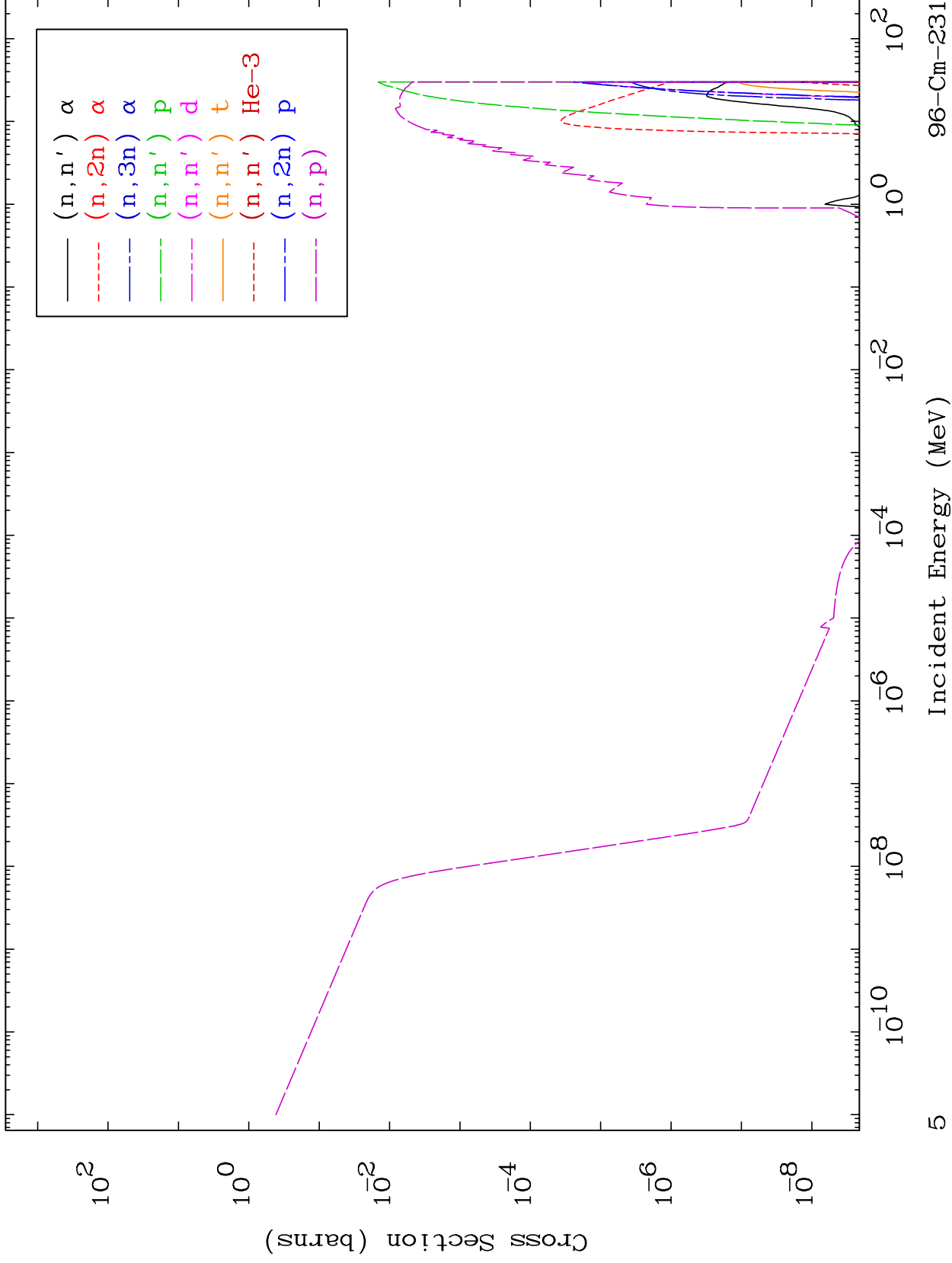
96-Cm-231



MAT 9598

Charged Particle
293 Kelvin Cross Sections

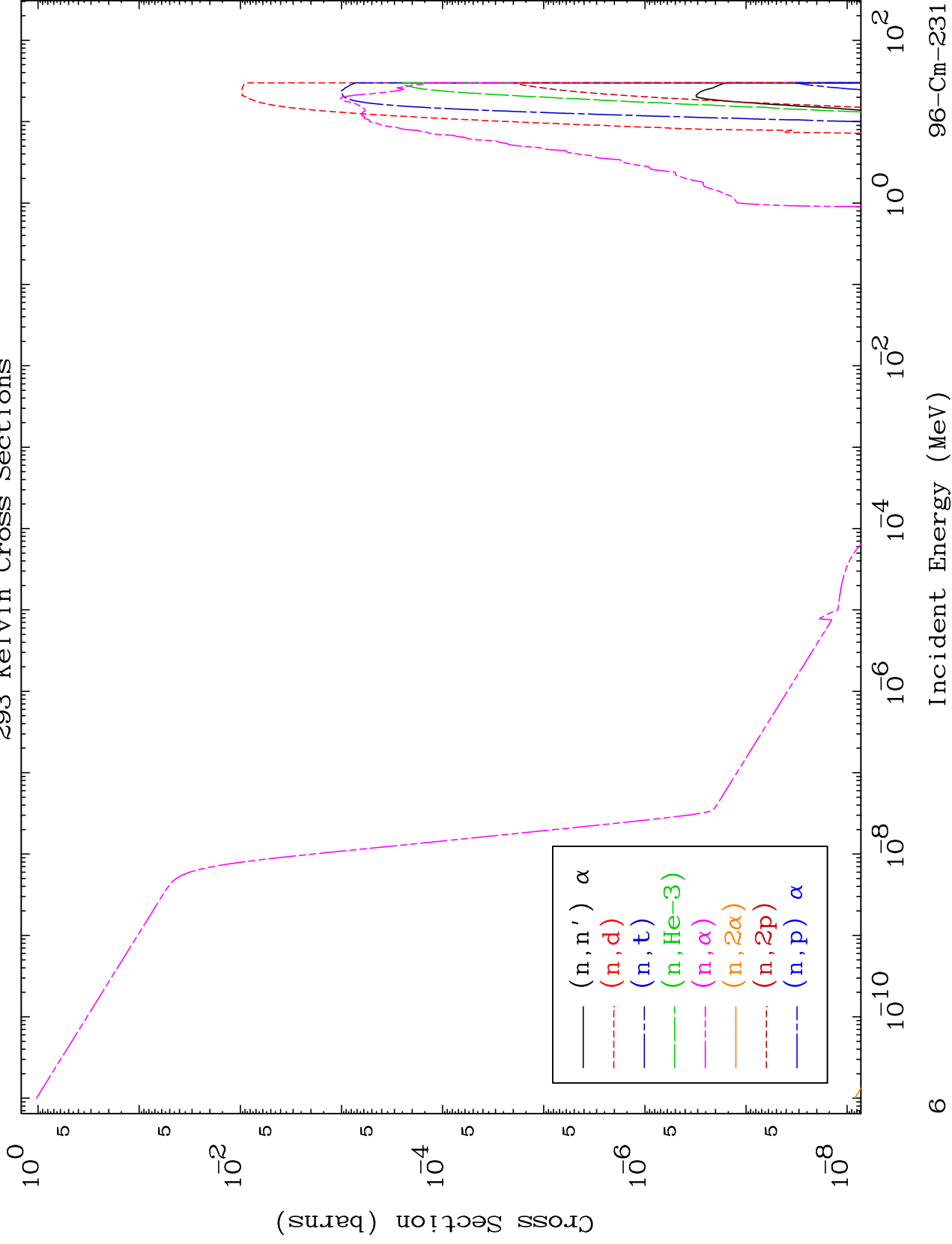
96-Cm-231



MAT 9598

Charged Particle
293 Kelvin Cross Sections

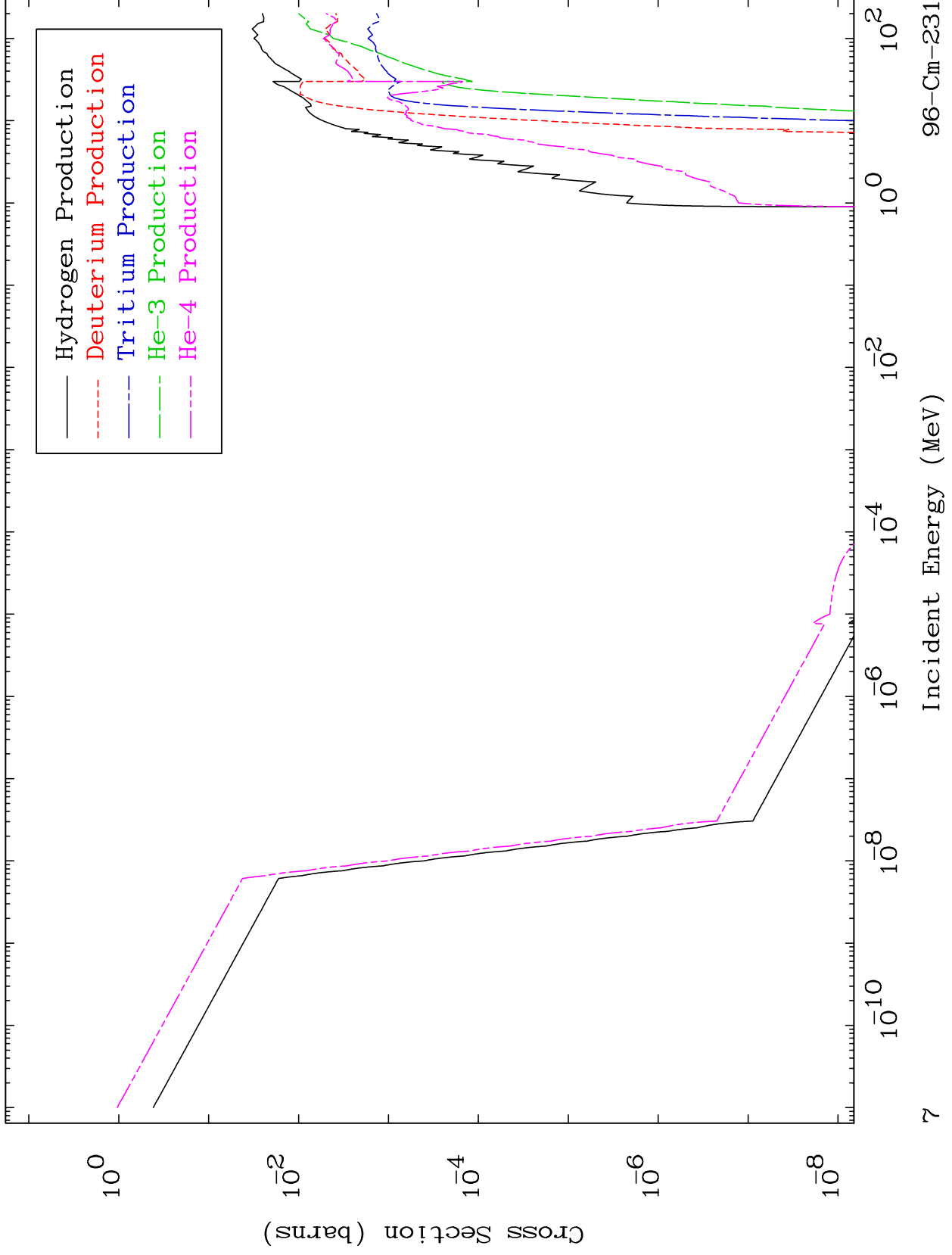
96-Cm-231



MAT 9598

Particle Production
293 Kelvin Cross Sections

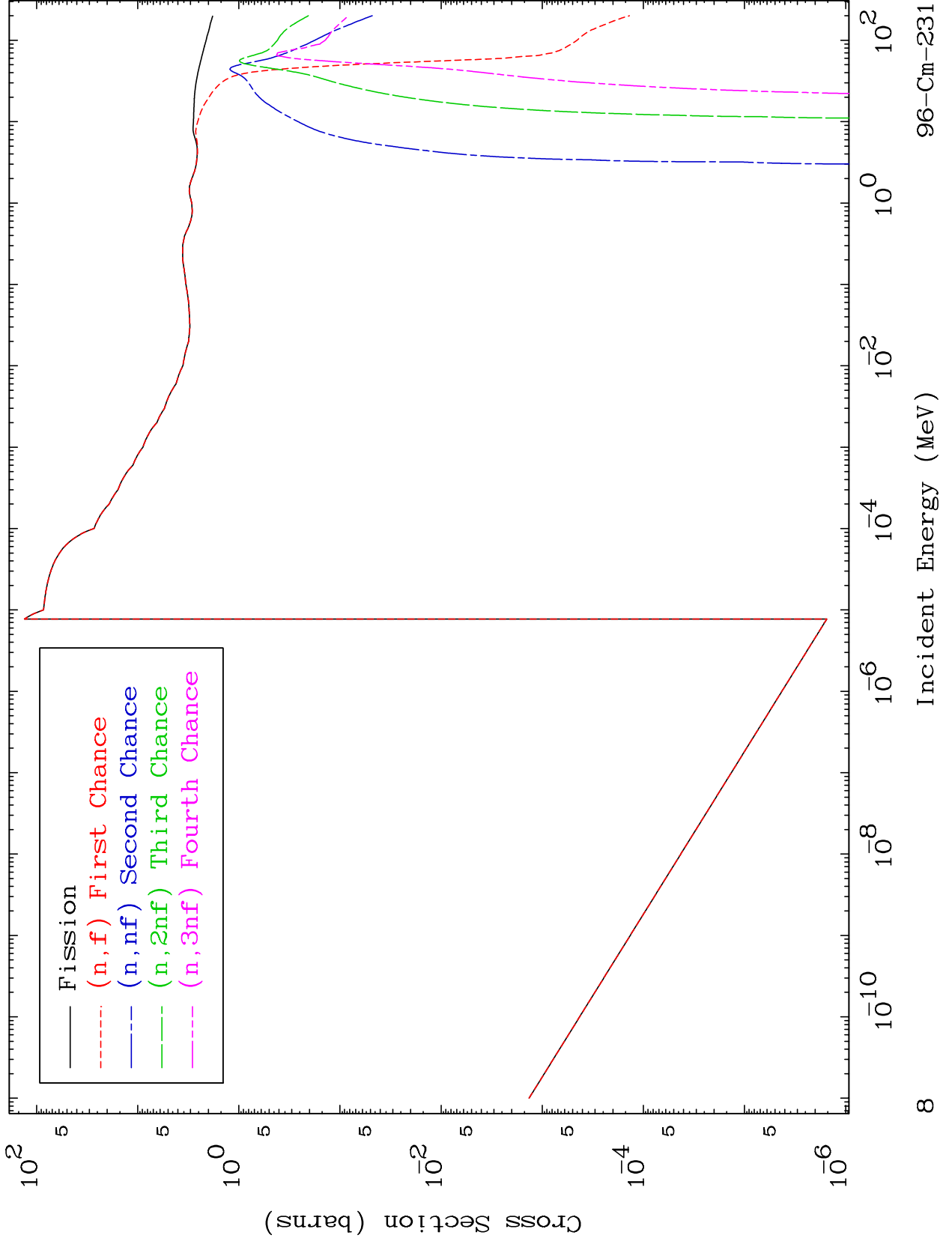
96-Cm-231

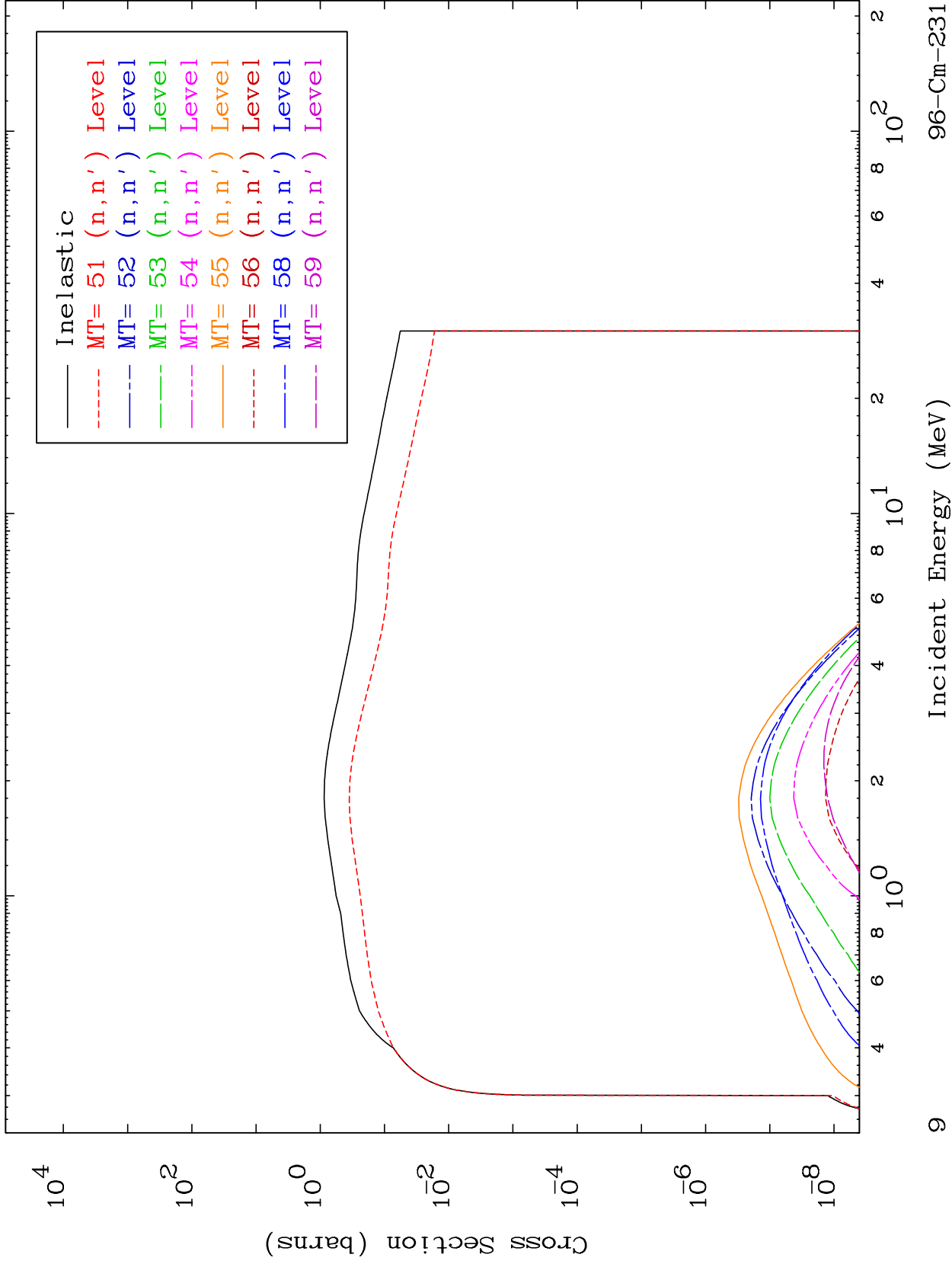


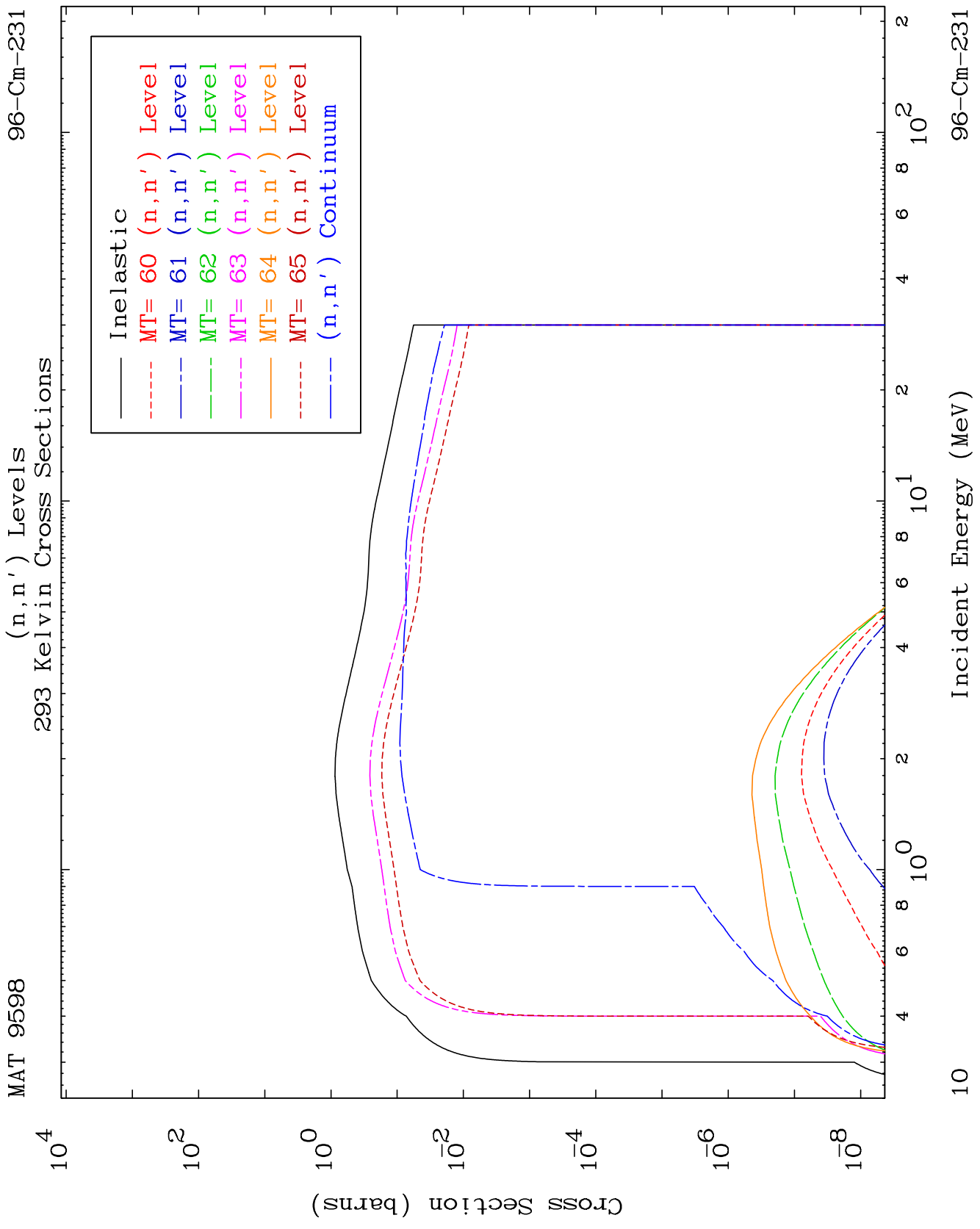
MAT 9598

Fission
293 Kelvin Cross Sections

96-Cm-231



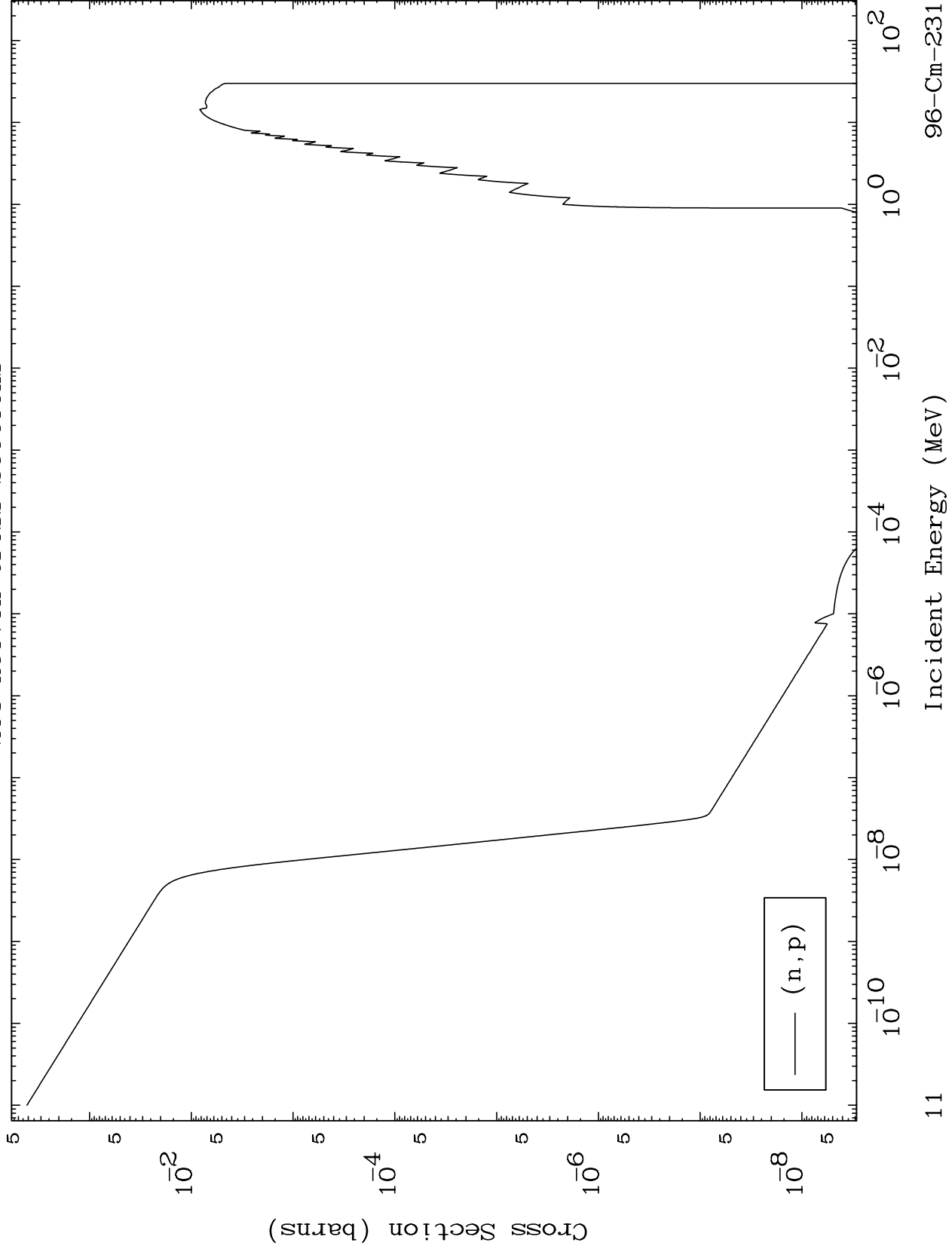




MAT 9598

(n,p) Levels
293 Kelvin Cross Sections

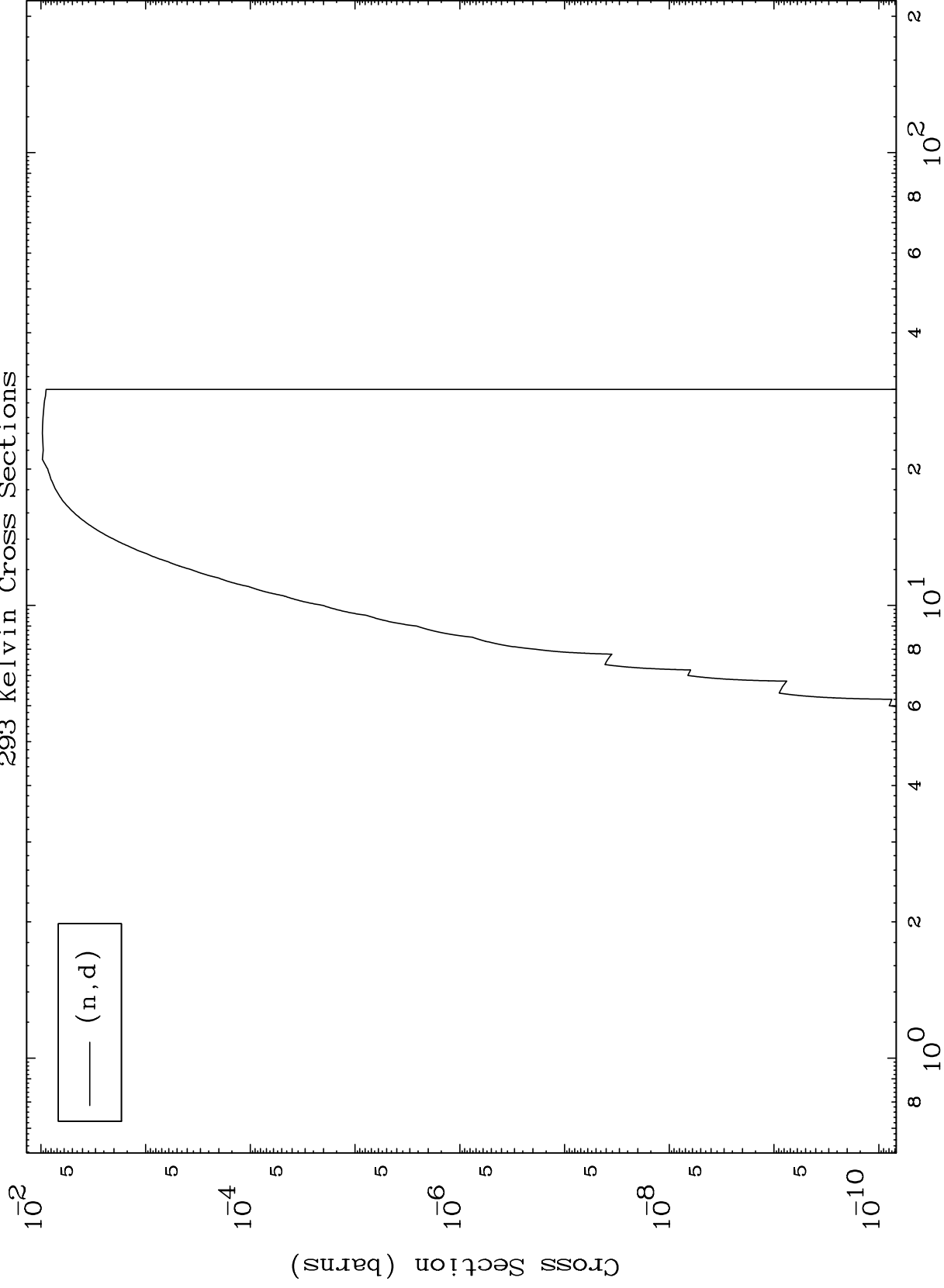
96-Cm-231



MAT 9598

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-231



12

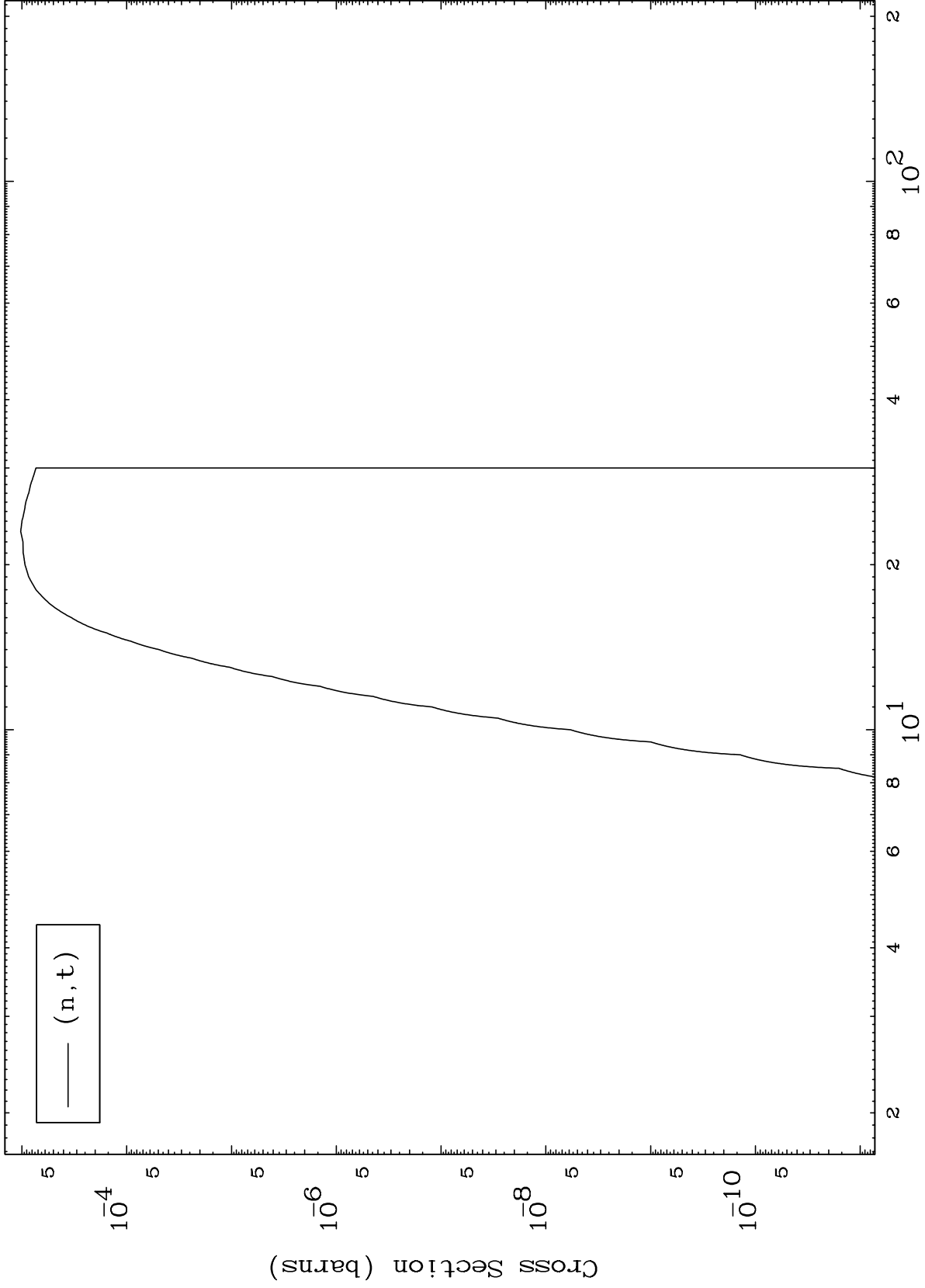
Incident Energy (MeV)

96-Cm-231

MAT 9598

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-231



13

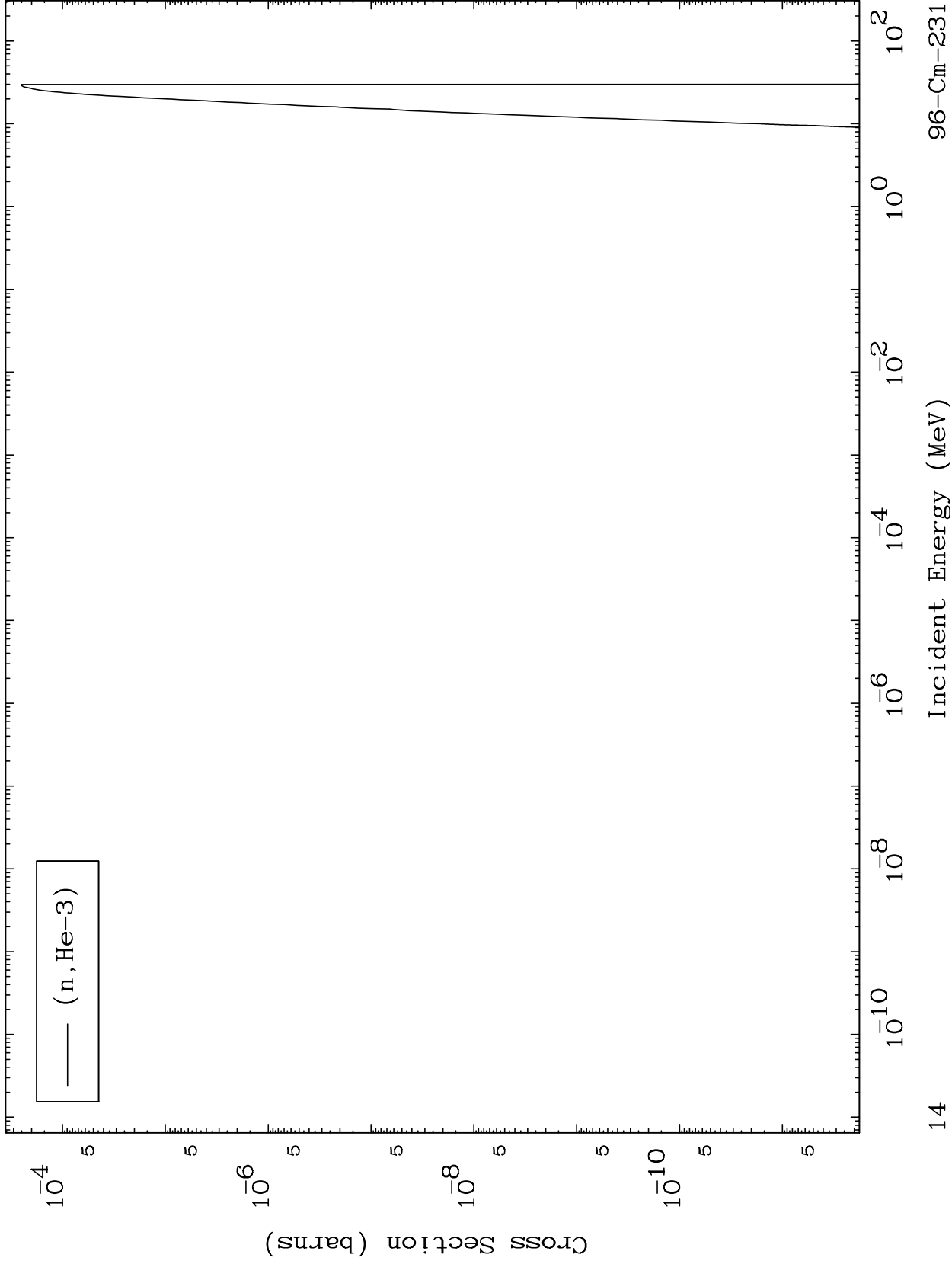
Incident Energy (MeV)

96-Cm-231

MAT 9598

(n,He3) Levels
293 Kelvin Cross Sections

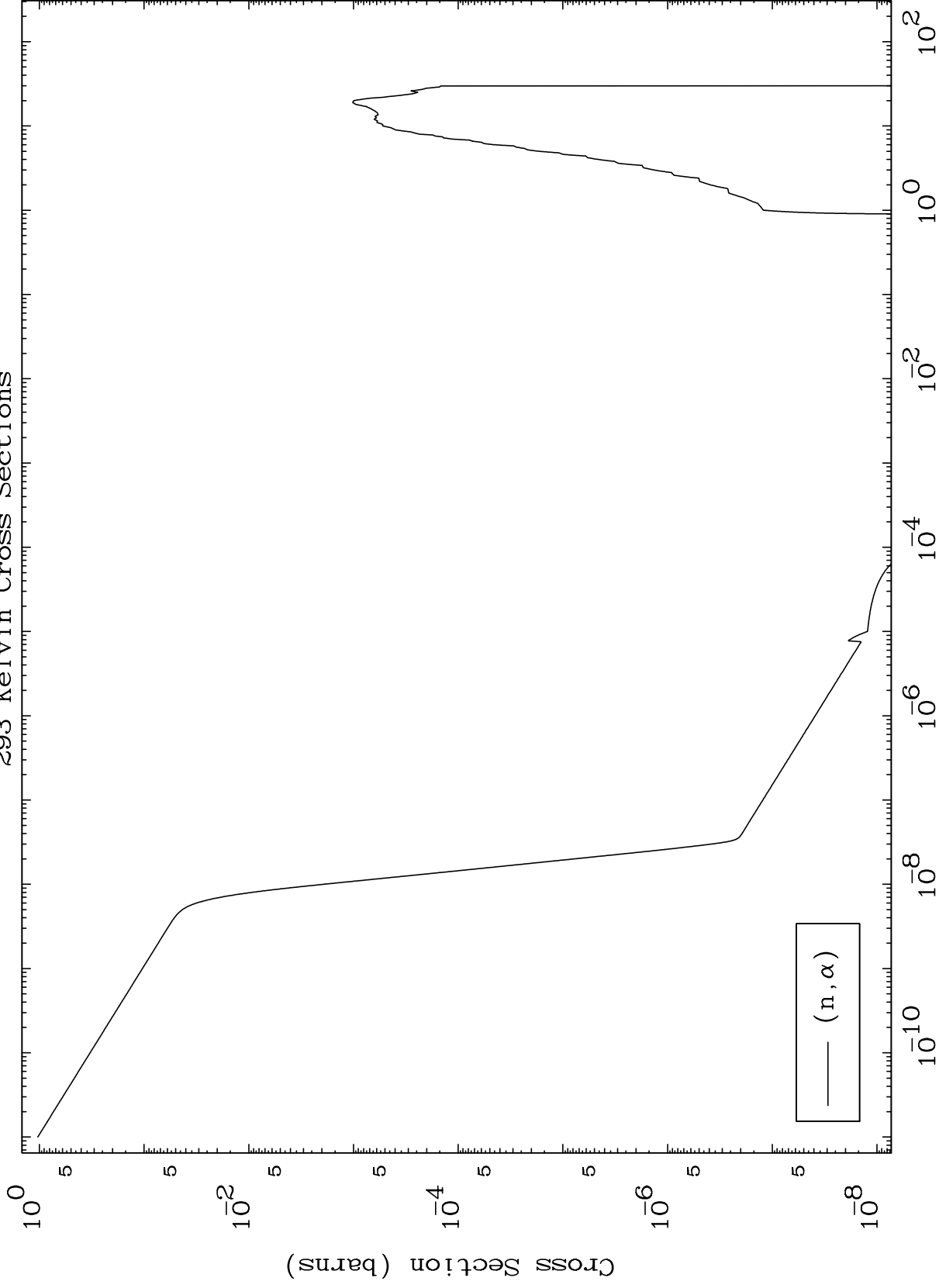
96-Cm-231



MAT 9598

(n, α) Levels
293 Kelvin Cross Sections

96-Cm-231



15

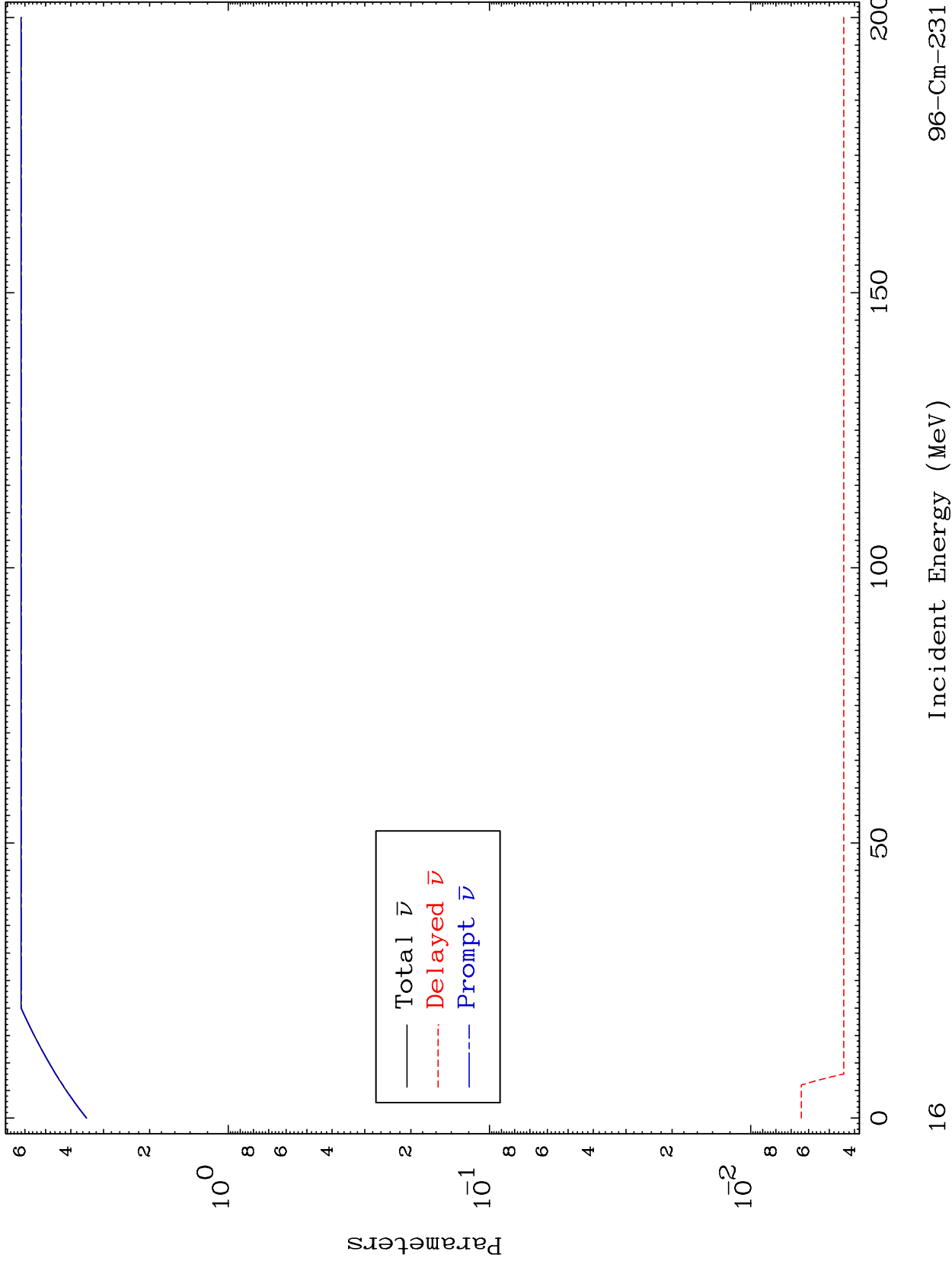
Incident Energy (MeV)

96-Cm-231

MAT 9598

Energy Release
Parameters

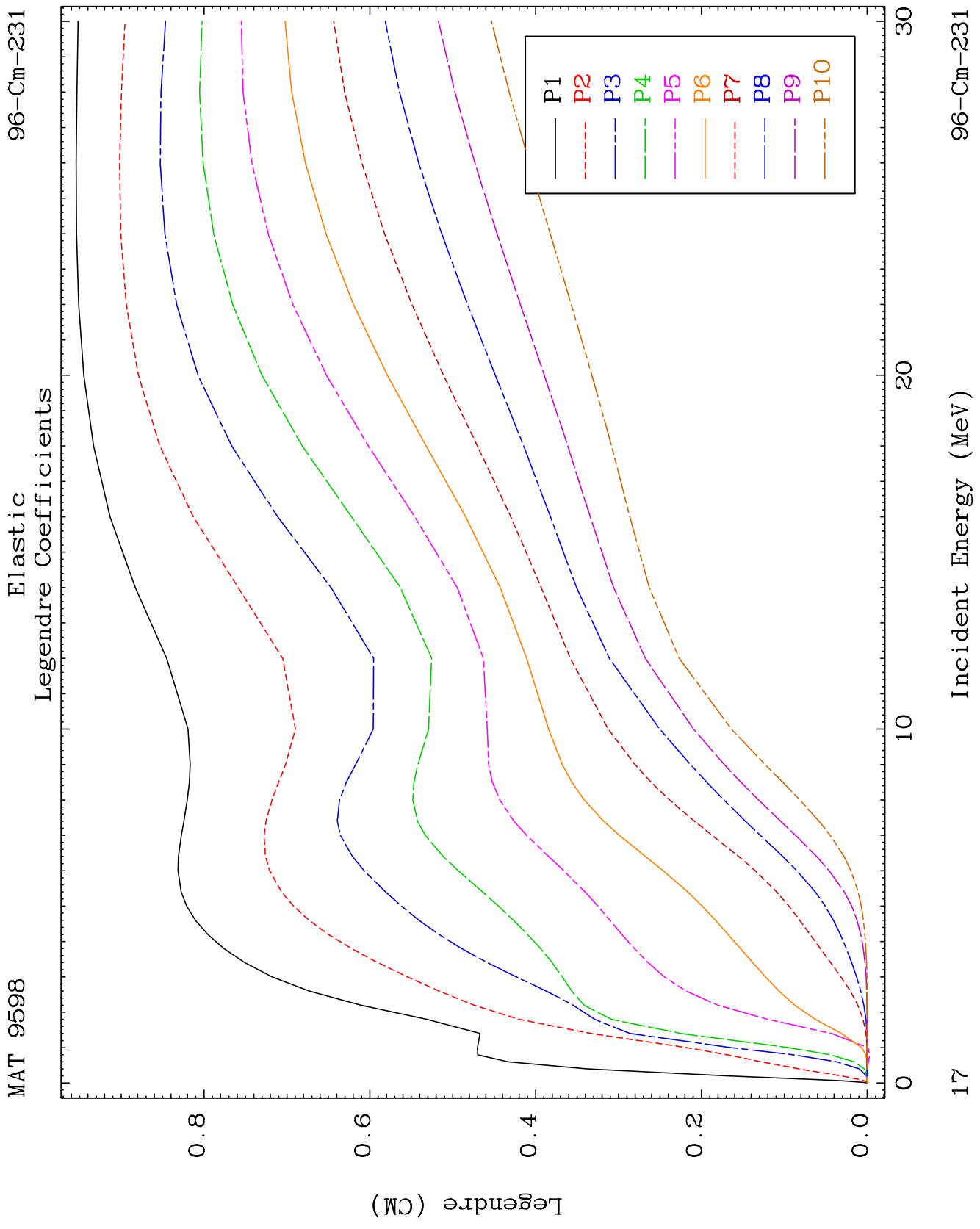
96-Cm-231



16

Incident Energy (MeV)

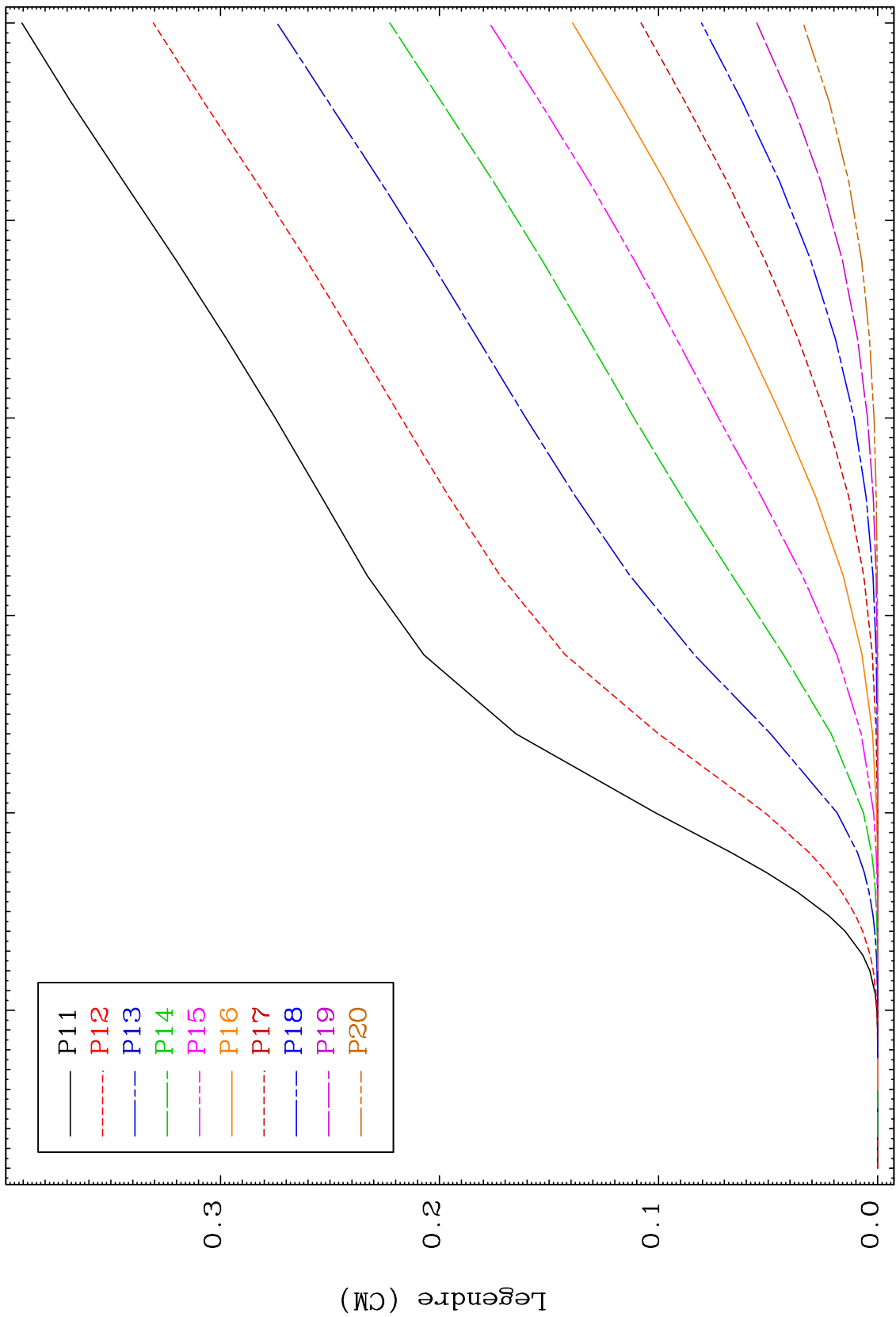
96-Cm-231



MAT 9598

Elastic Legendre Coefficients

96-Cm-231



18

Incident Energy (MeV)

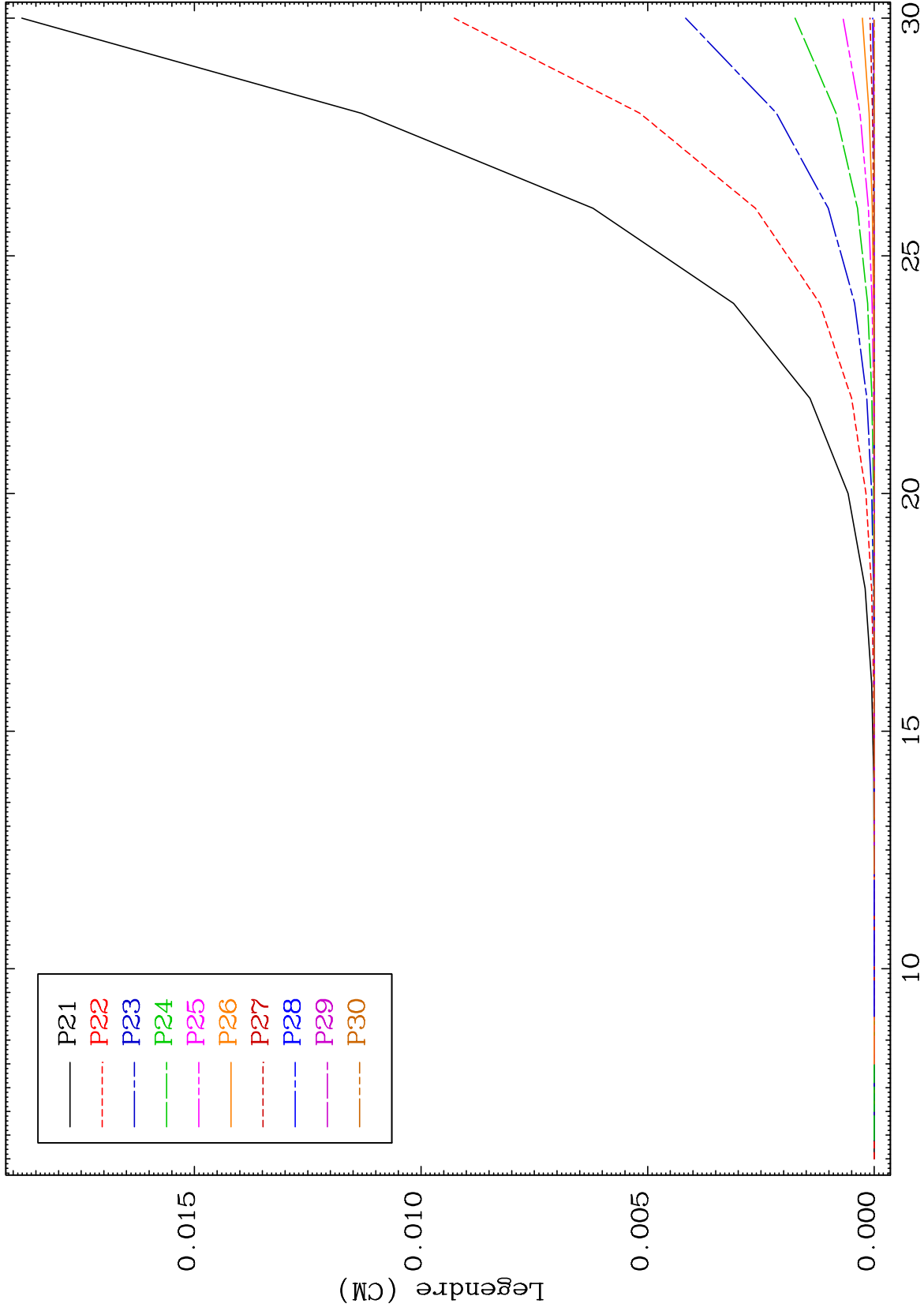
96-Cm-231

- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18
- P19
- P20

MAT 9598

Elastic Legendre Coefficients

96-Cm-231



19

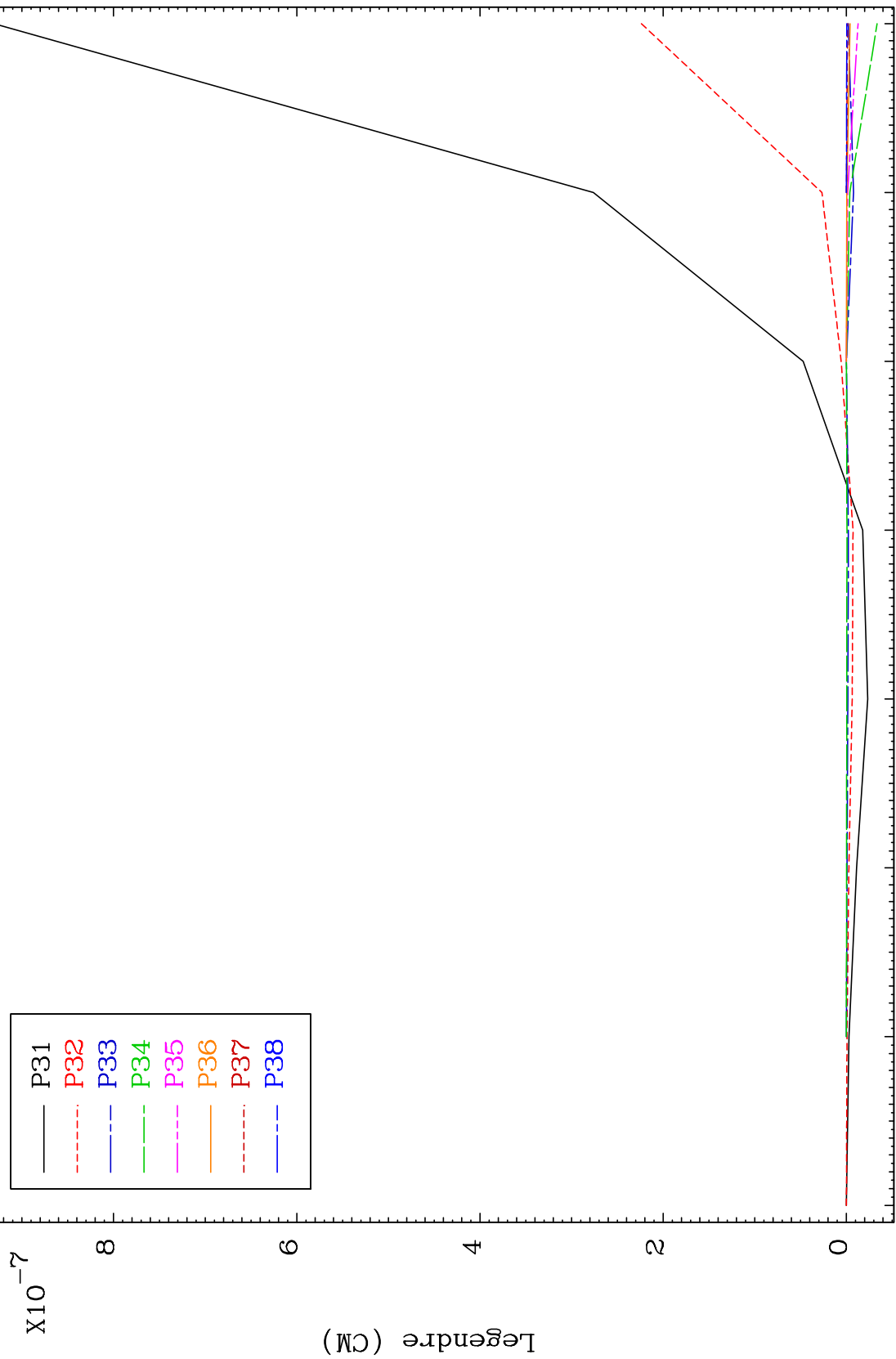
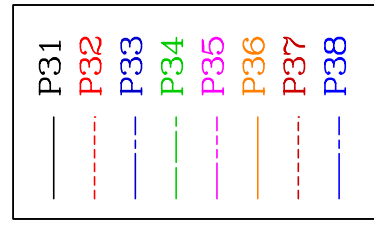
Incident Energy (MeV)

96-Cm-231

MAT 9598

Elastic
Legendre Coefficients

96-Cm-231



96-Cm-231

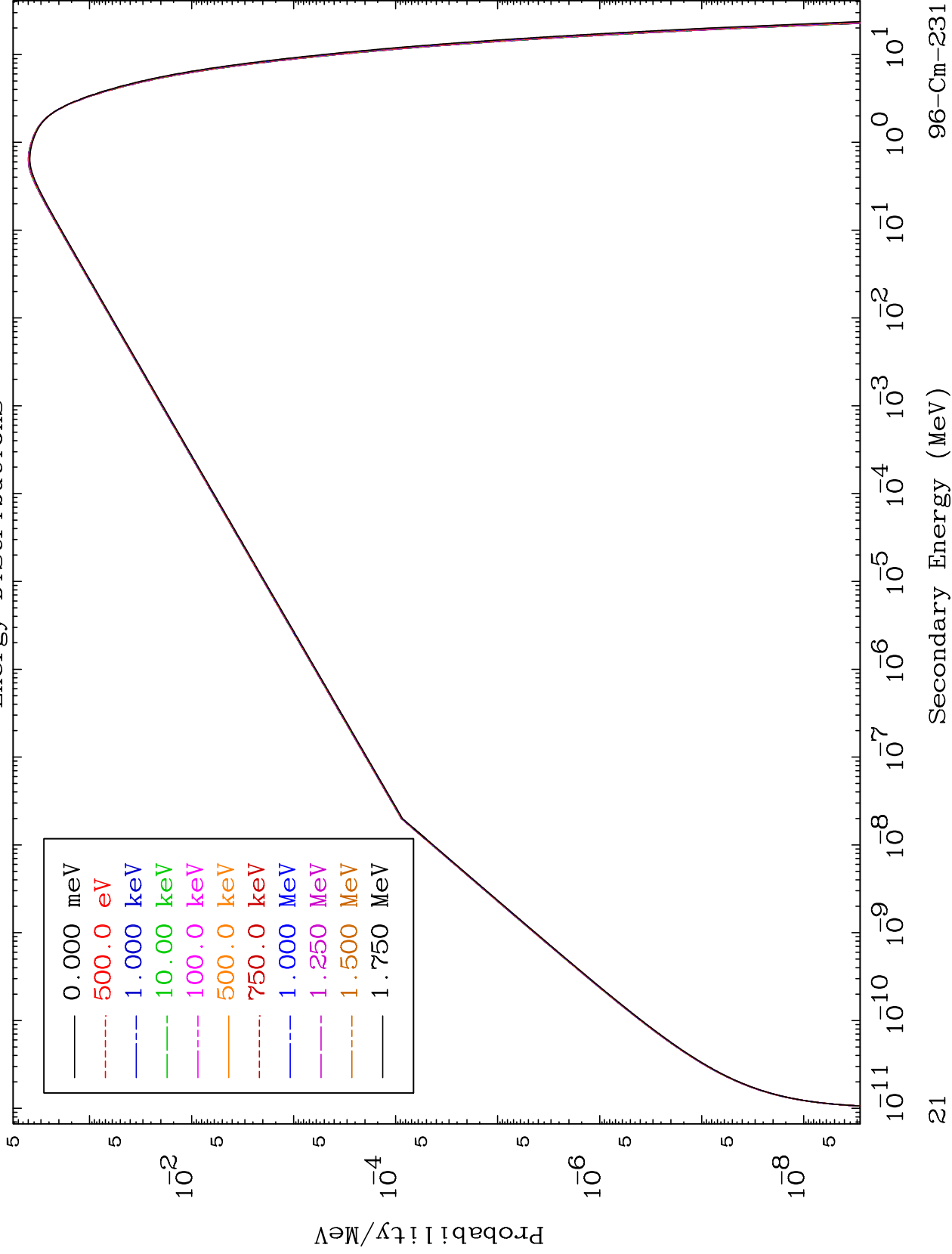
Incident Energy (MeV)

20

MAT 9598

Fission Energy Distributions

96-Cm-231

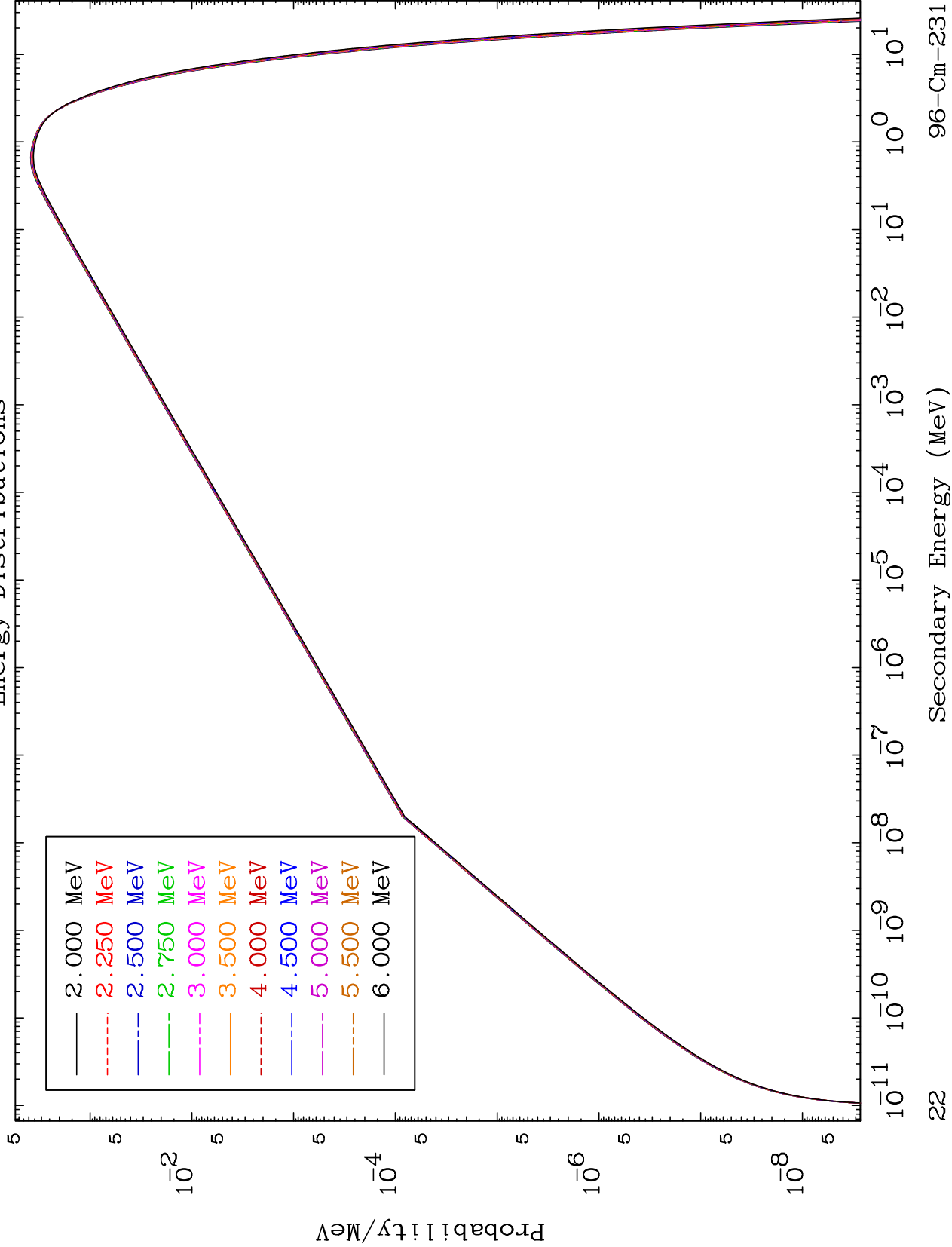


96-Cm-231

MAT 9598

Fission Energy Distributions

96-Cm-231



96-Cm-231

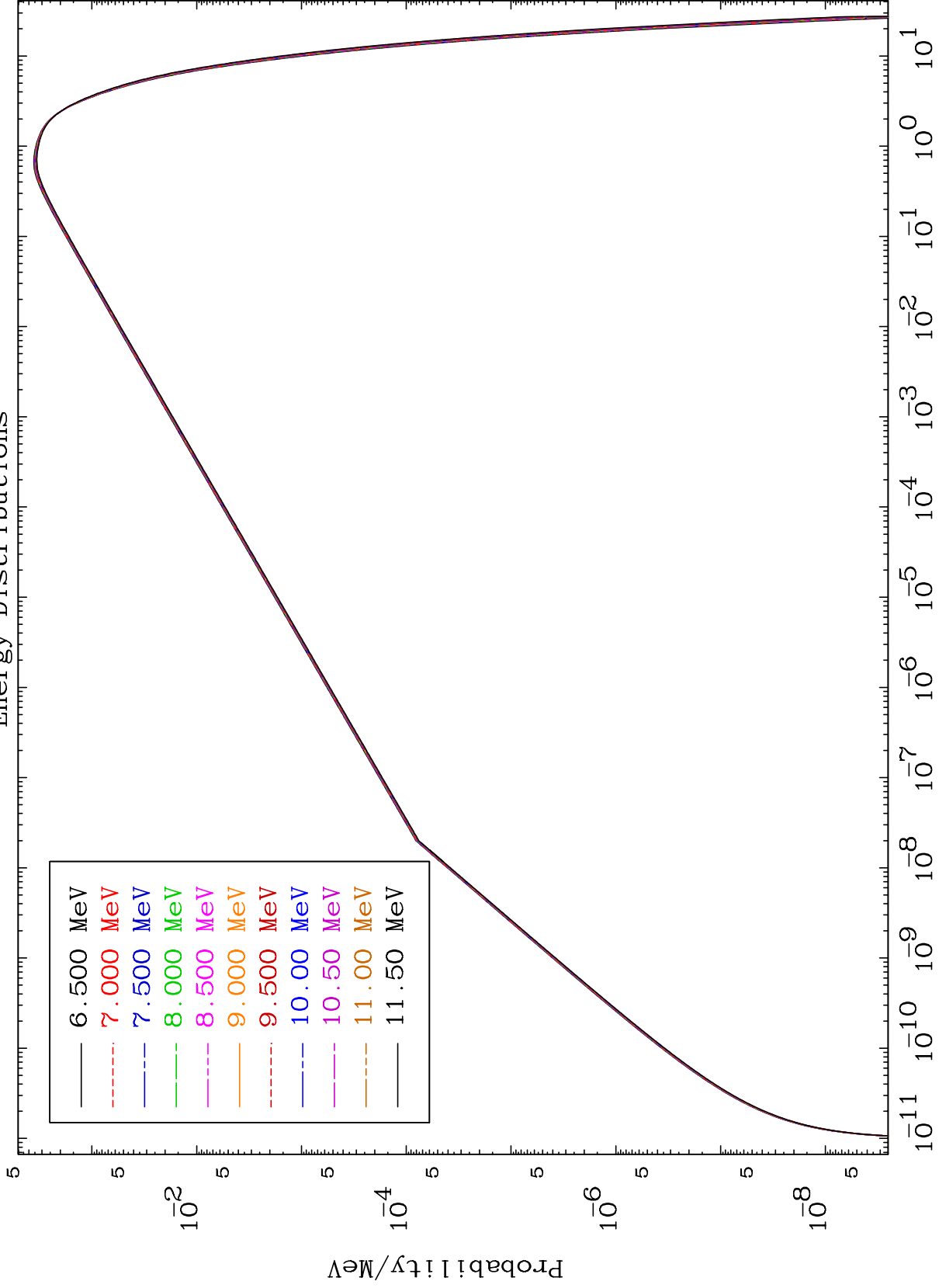
Secondary Energy (MeV)

22

MAT 9598

Fission Energy Distributions

96-Cm-231



96-Cm-231

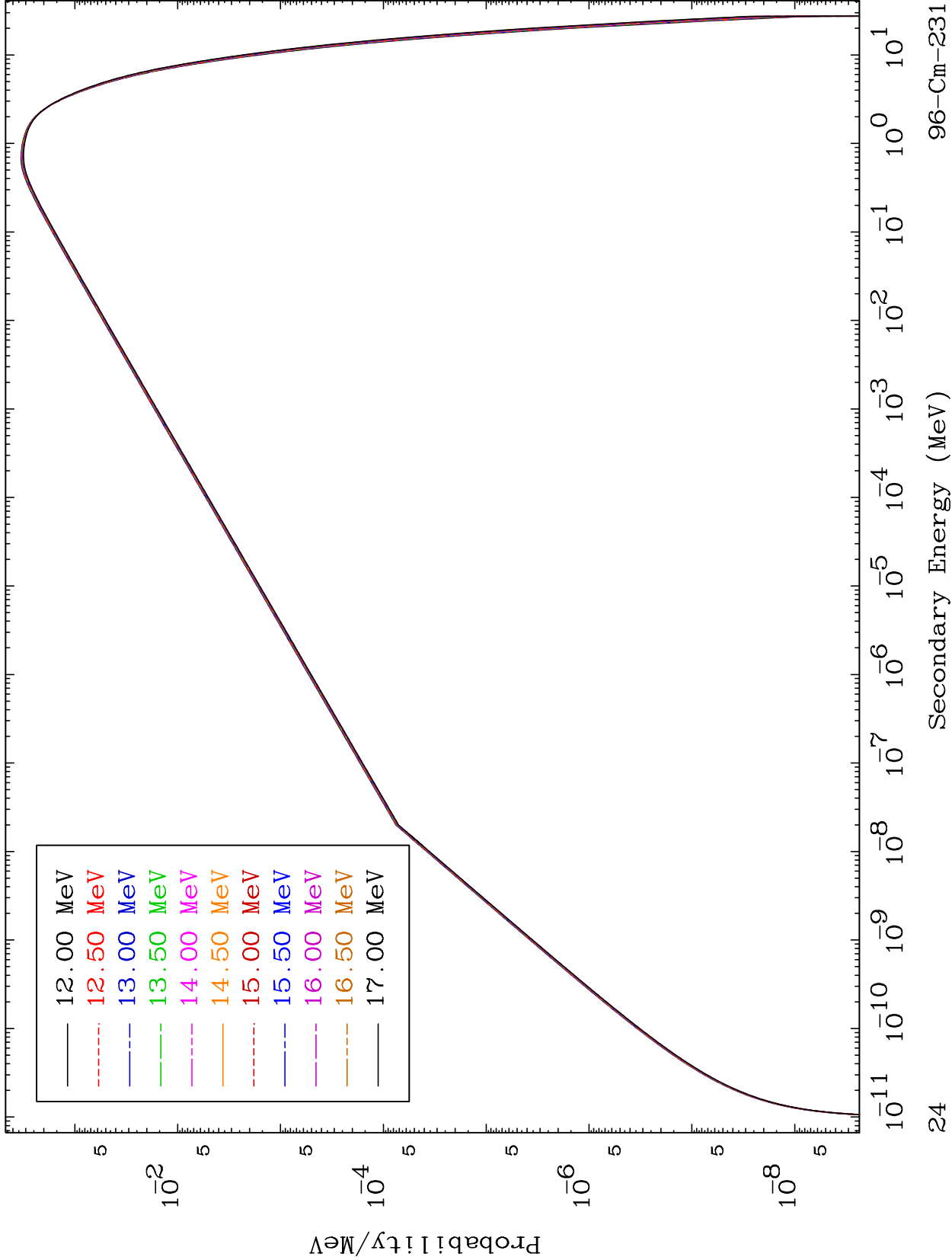
Secondary Energy (MeV)

23

MAT 9598

Fission Energy Distributions

96-Cm-231



MAT 9598

Fission Energy Distributions

96-Cm-231

