

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

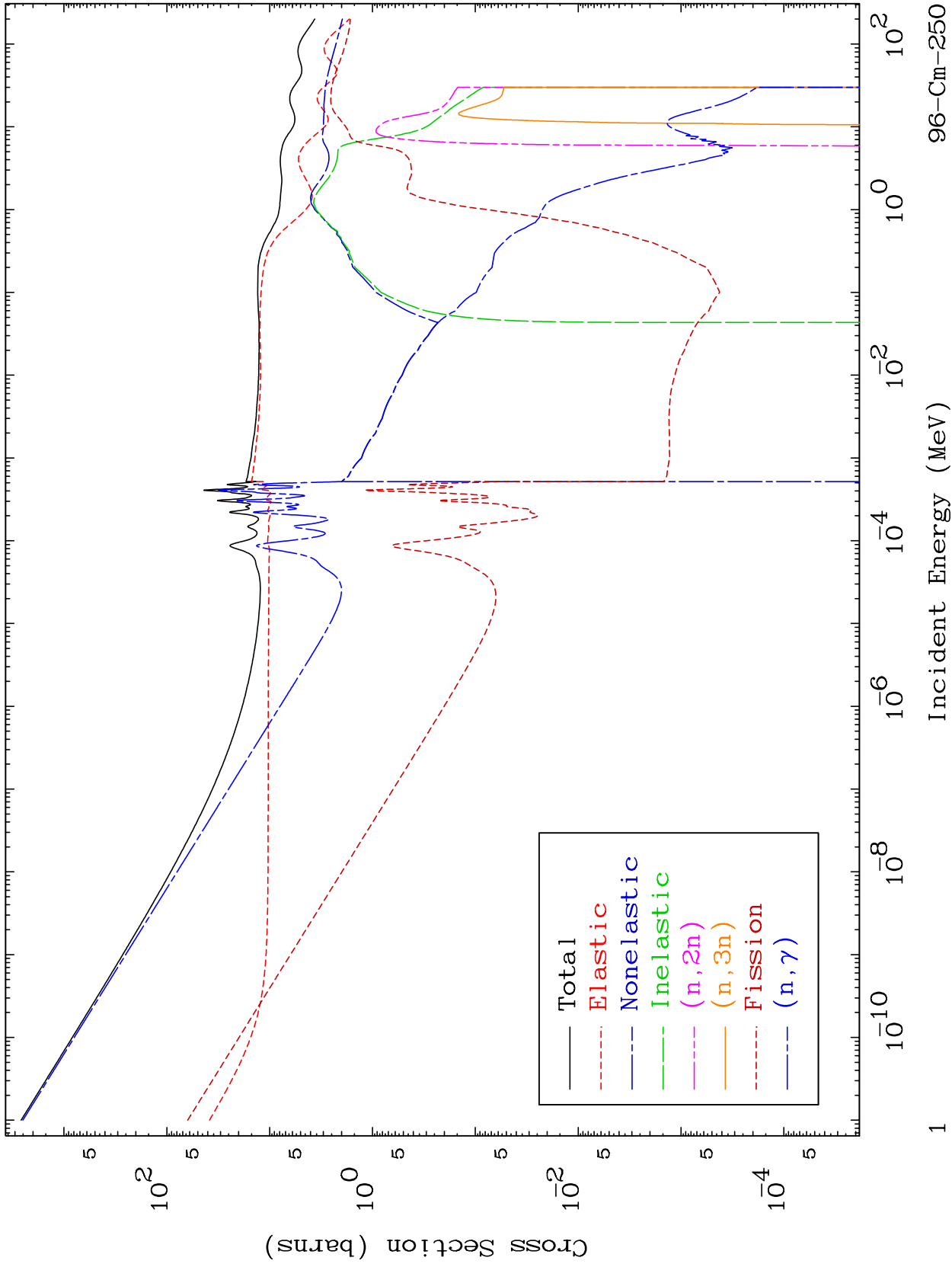
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9655

Neutron Major
293 Kelvin Cross Sections

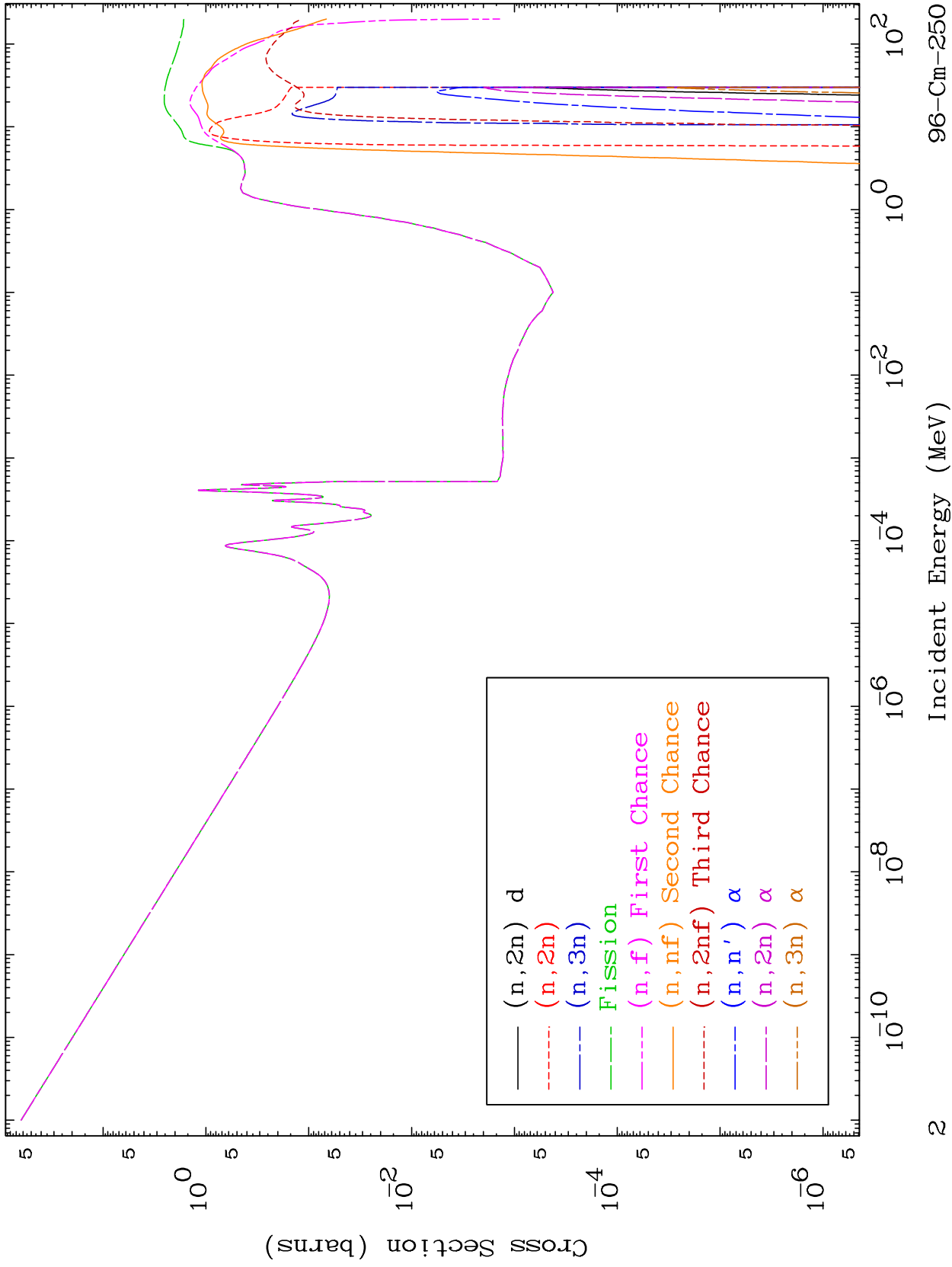
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

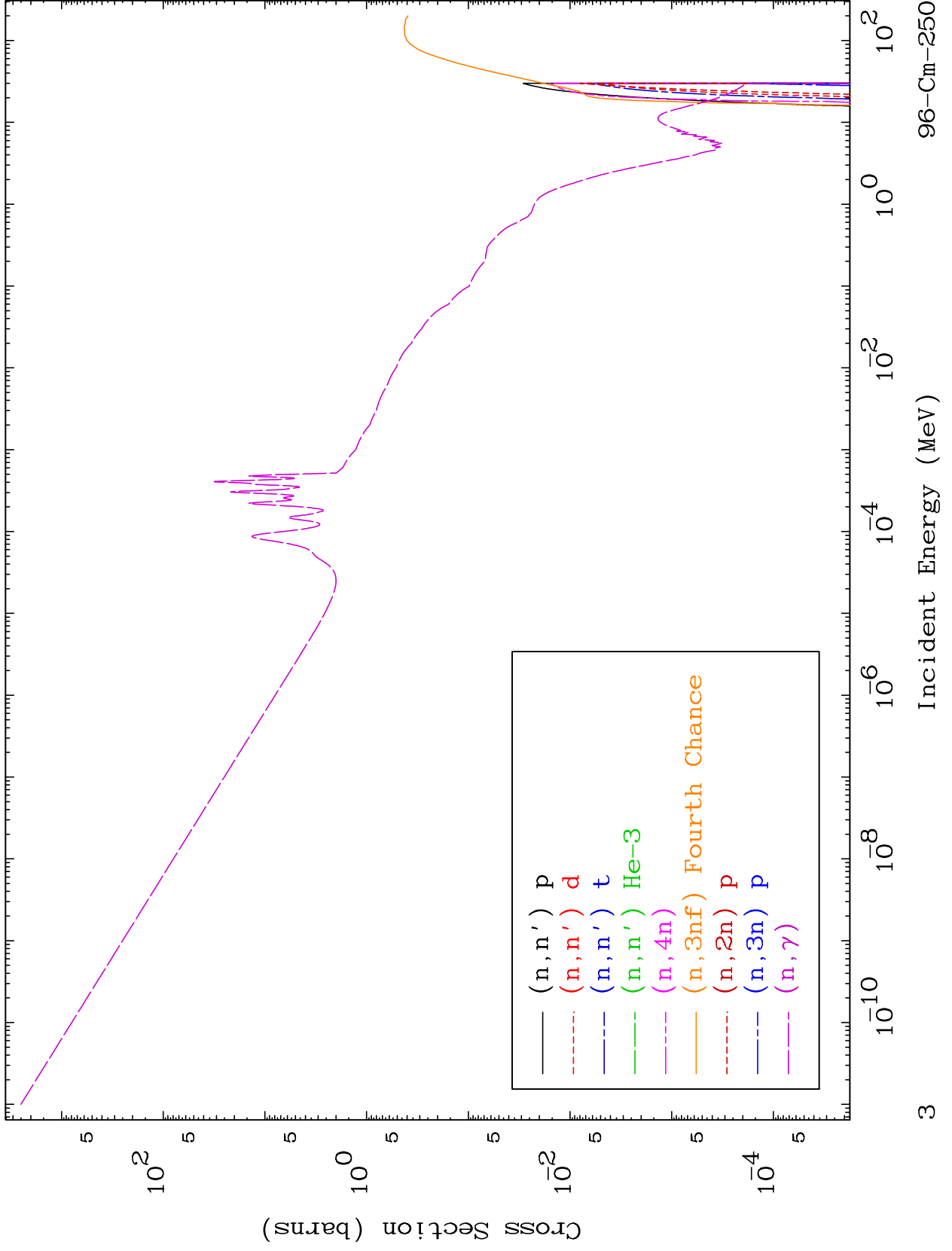
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

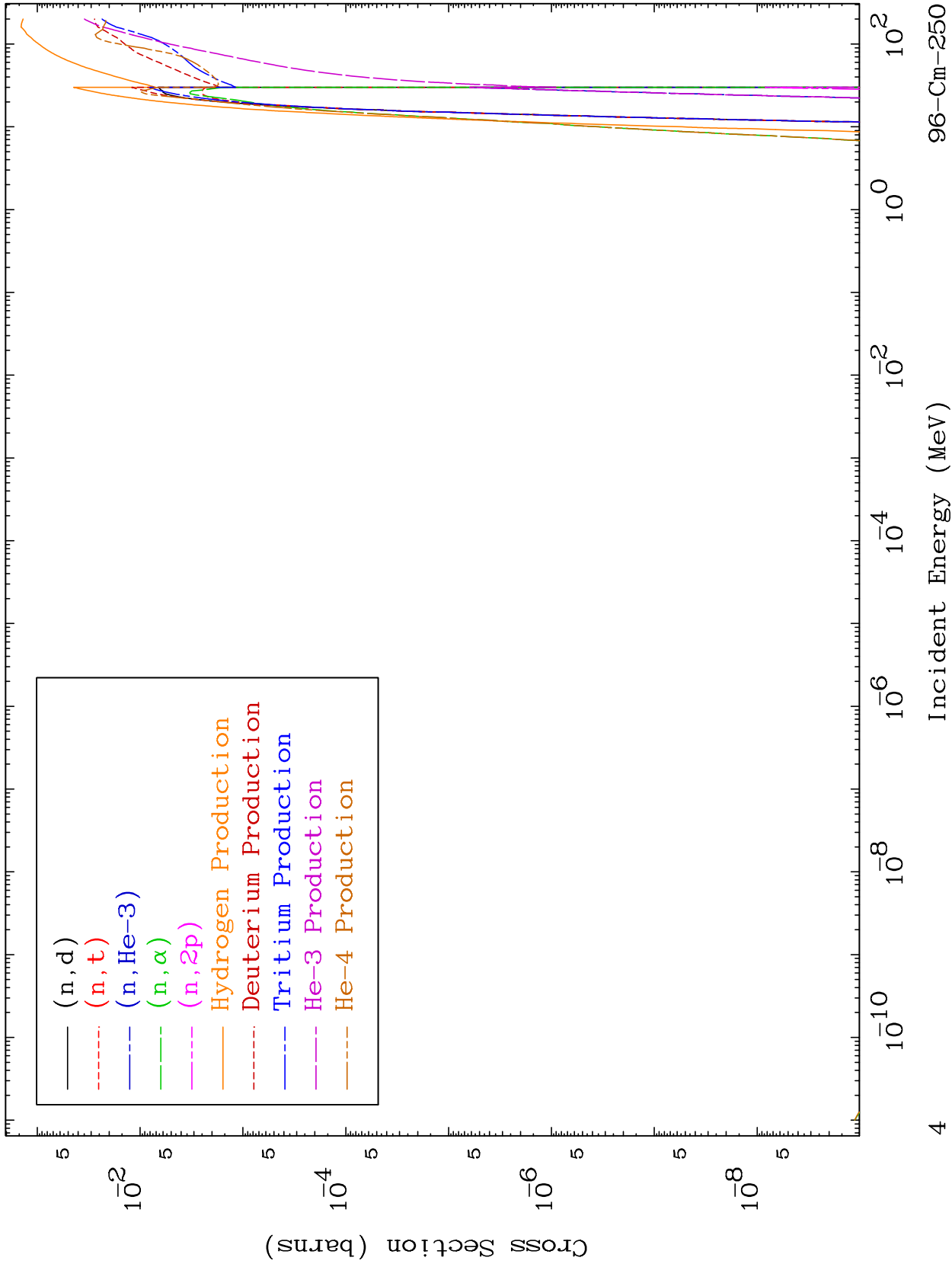
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

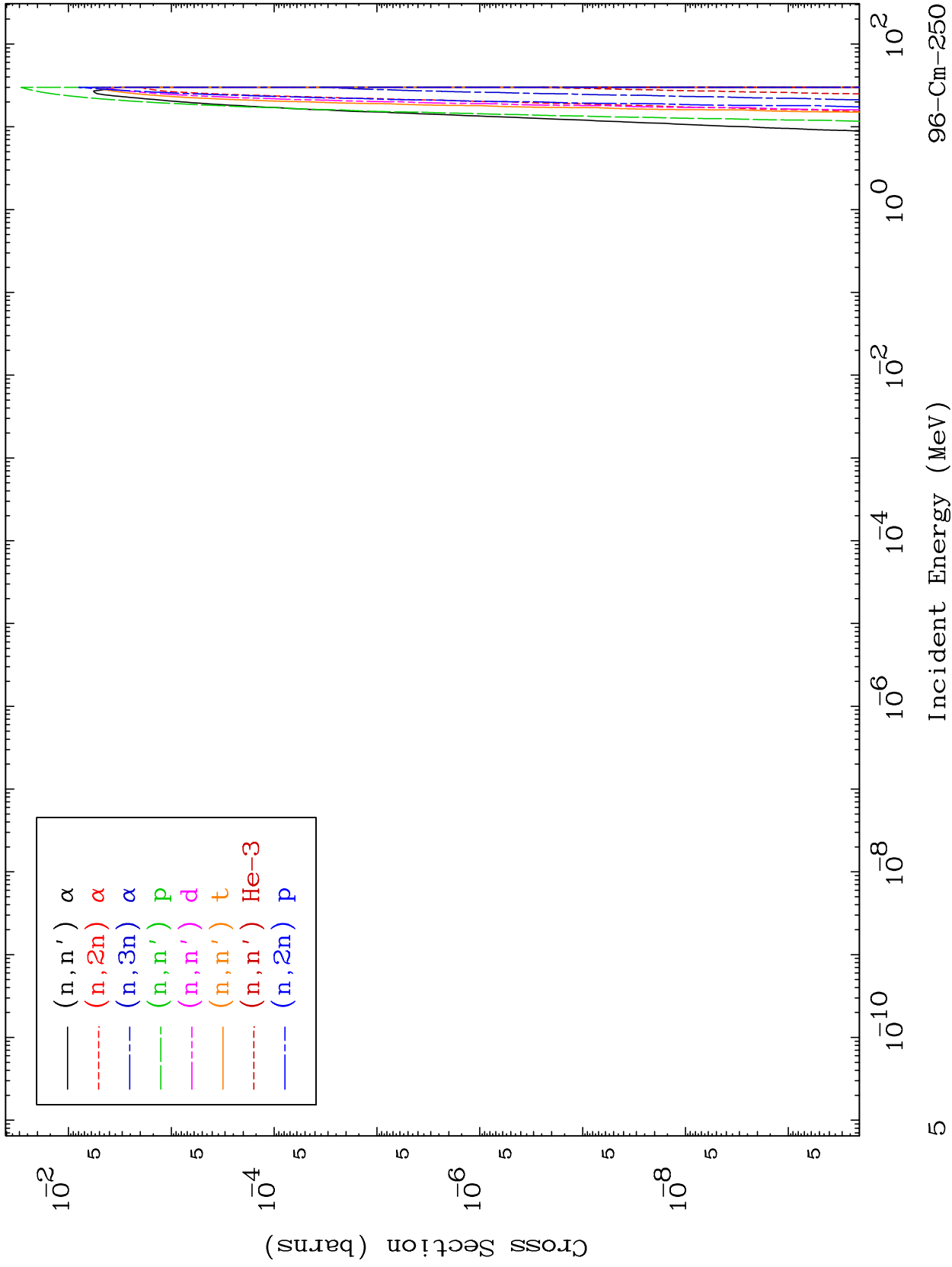
96-Cm-250

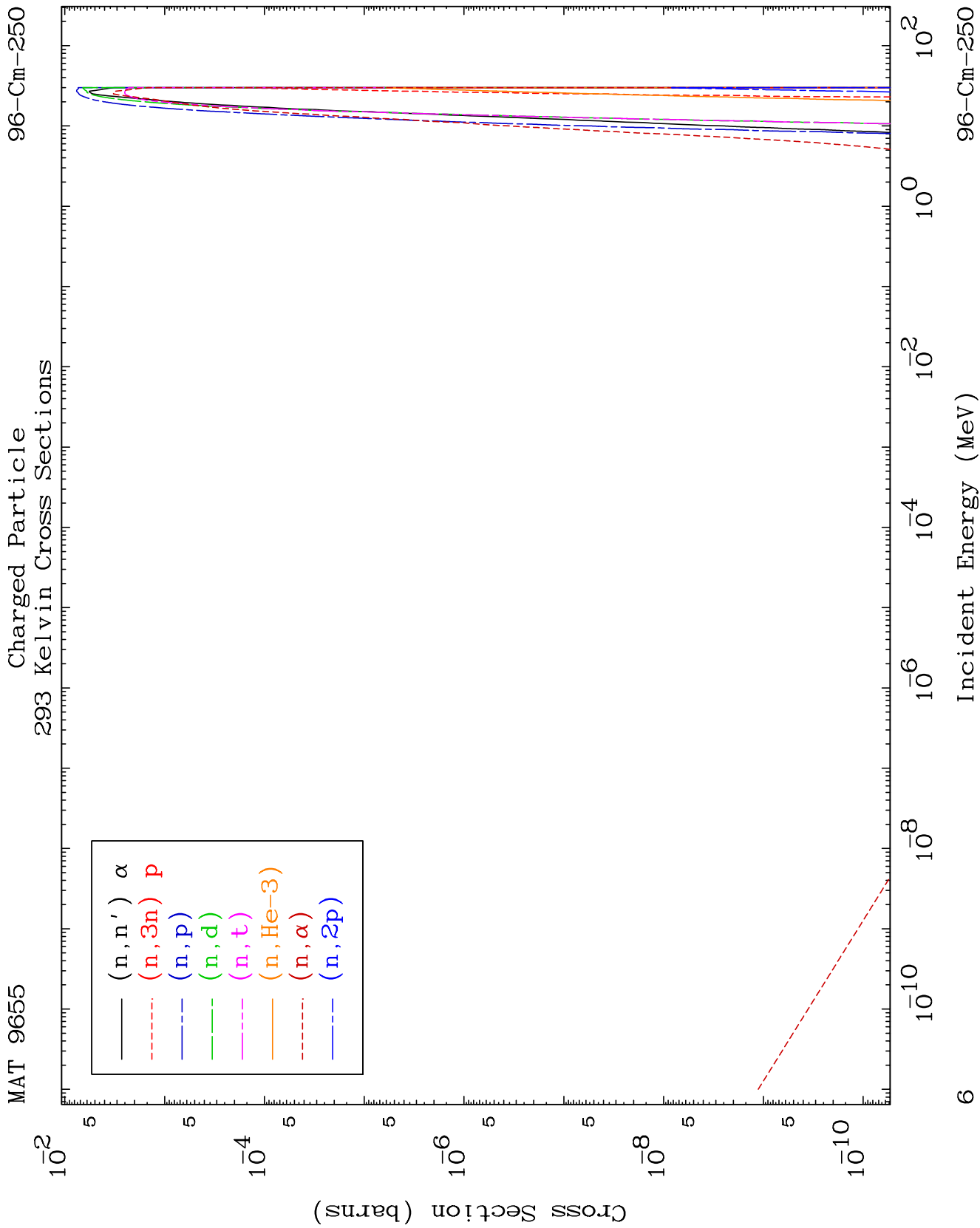


MAT 9655

Charged Particle
293 Kelvin Cross Sections

96-Cm-250

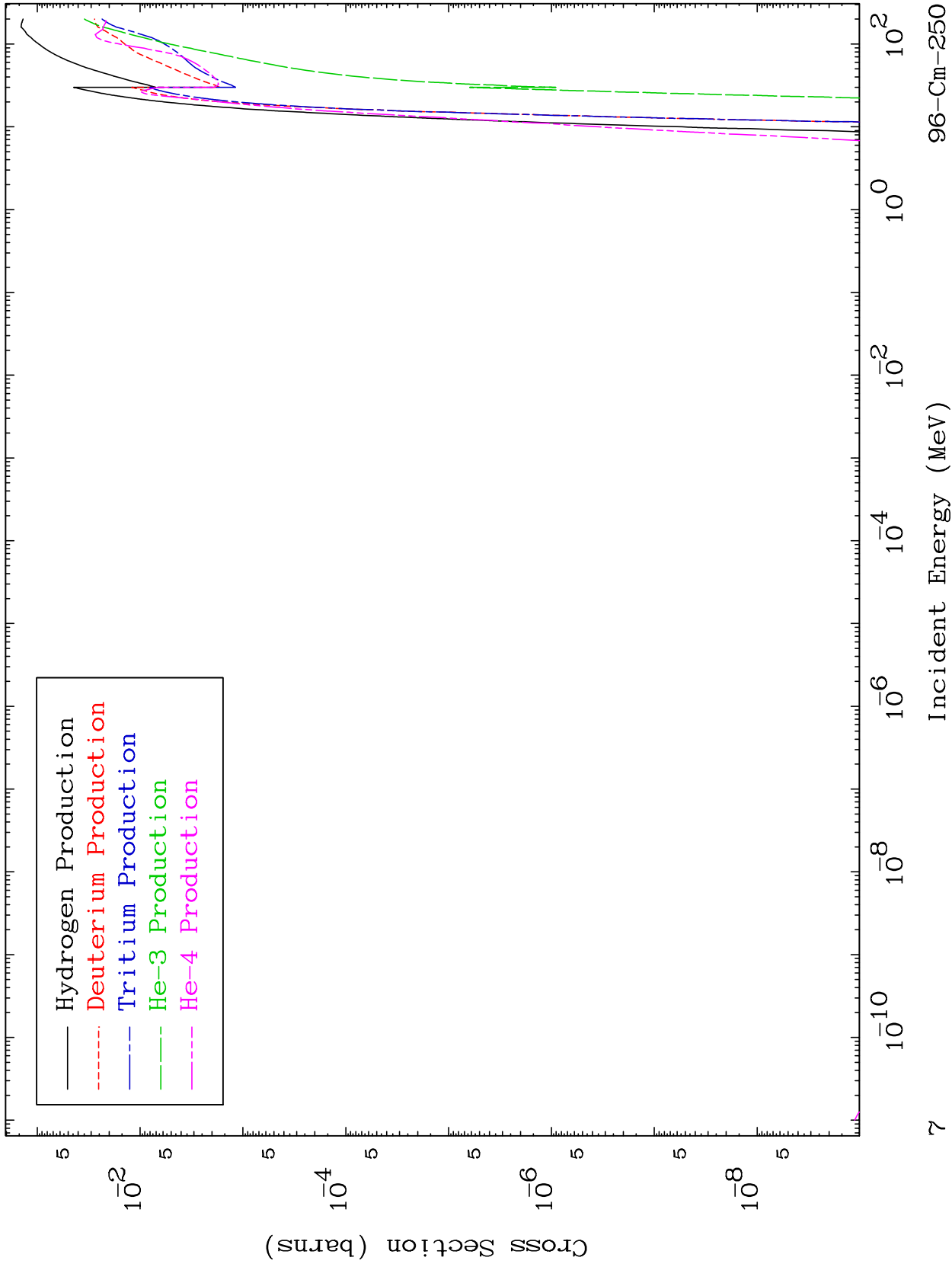




MAT 9655

Particle Production
293 Kelvin Cross Sections

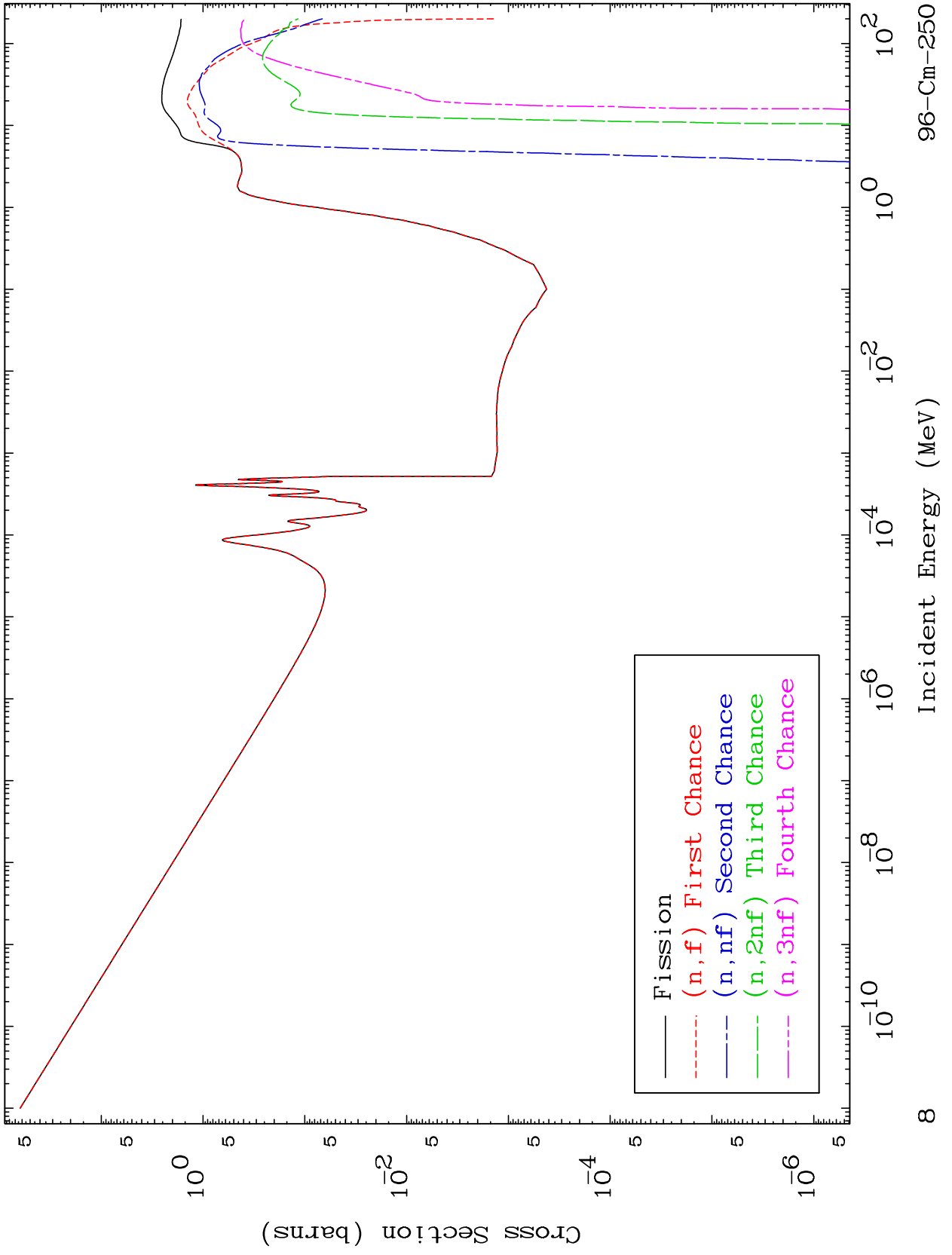
96-Cm-250



MAT 9655

Fission
293 Kelvin Cross Sections

96-Cm-250

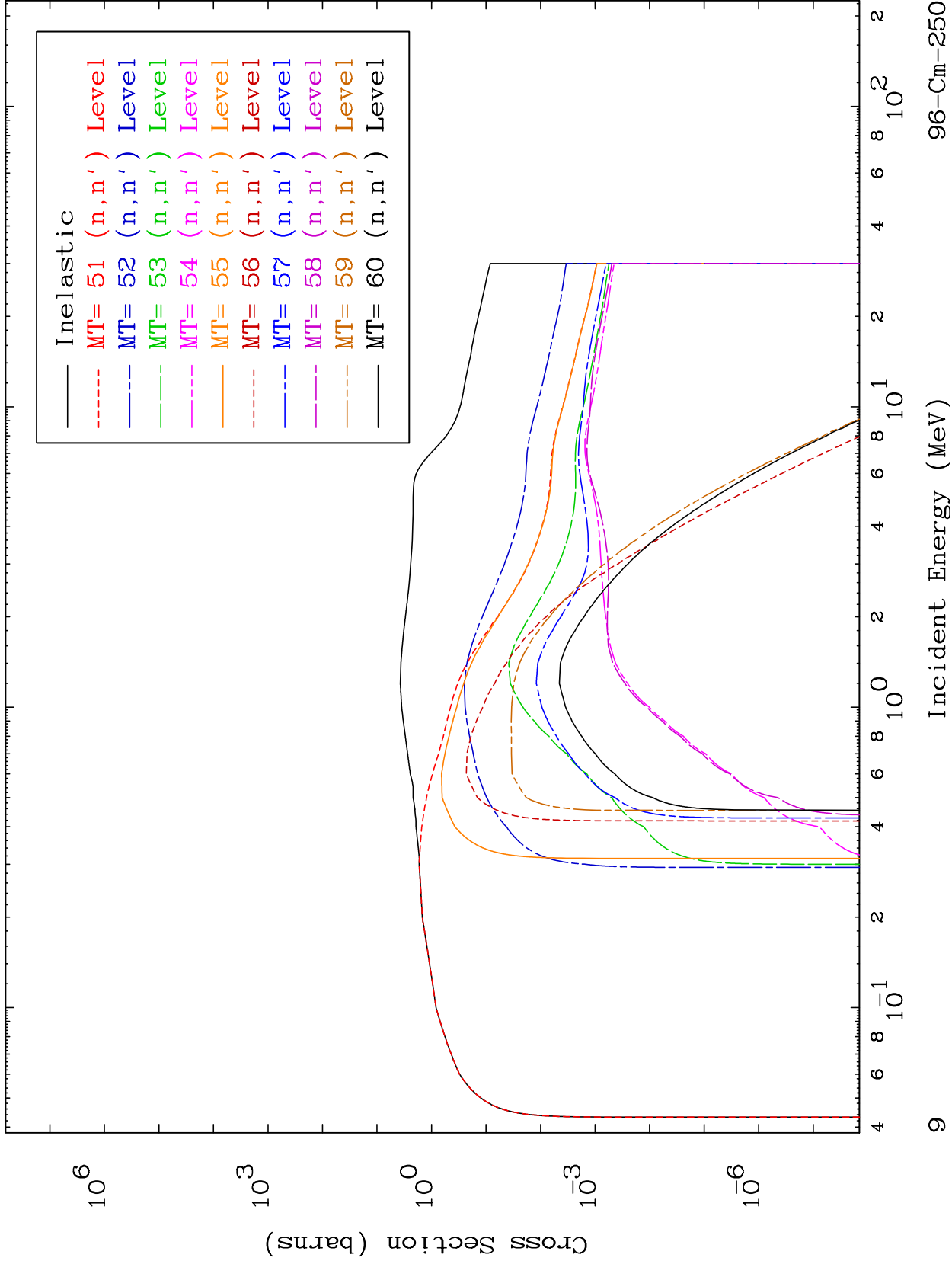


MAT 9655

(n,n') Levels

96-Cm-250

293 Kelvin Cross Sections

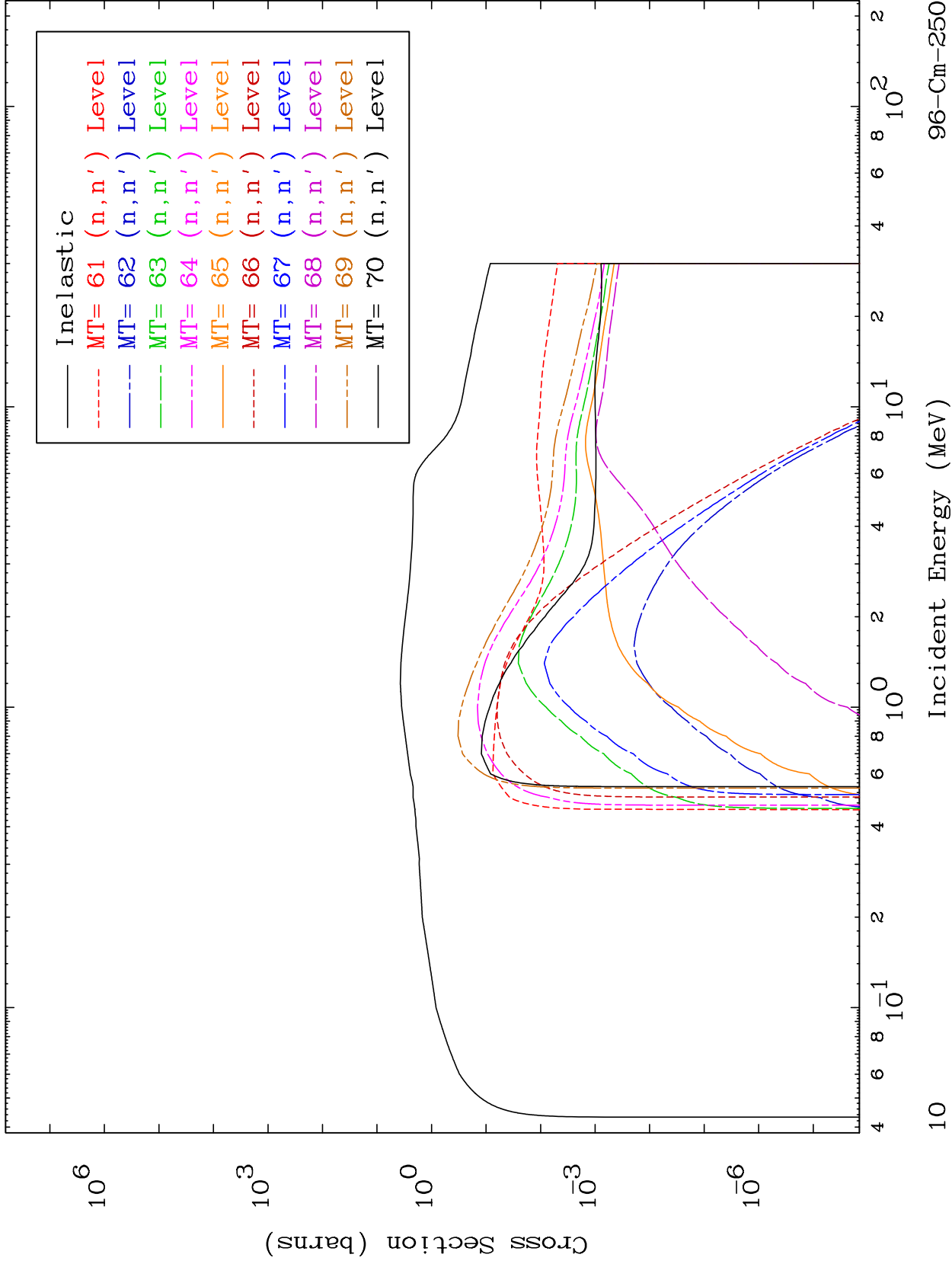


MAT 9655

(n,n') Levels

293 Kelvin Cross Sections

96-Cm-250



10

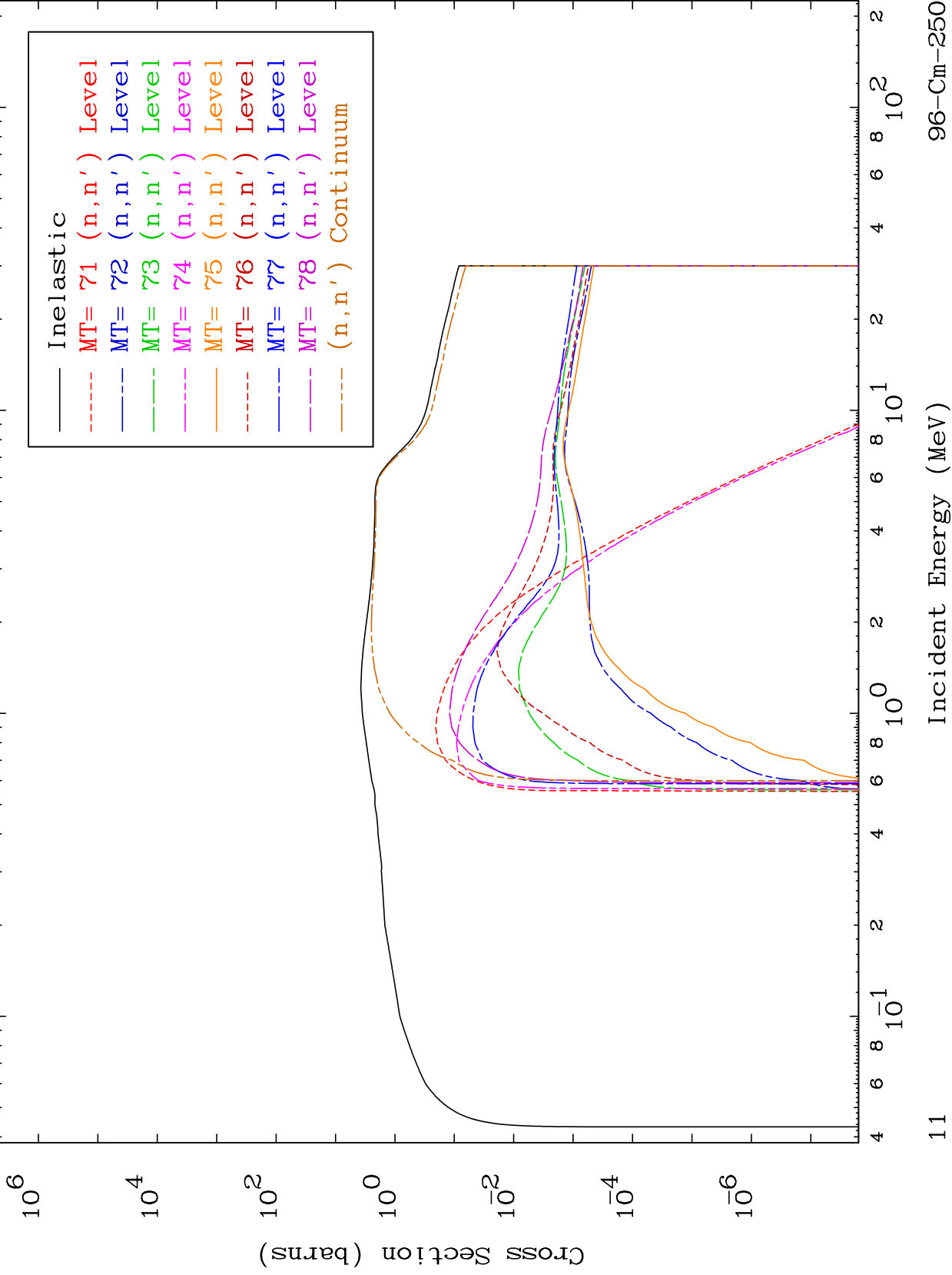
Incident Energy (MeV)

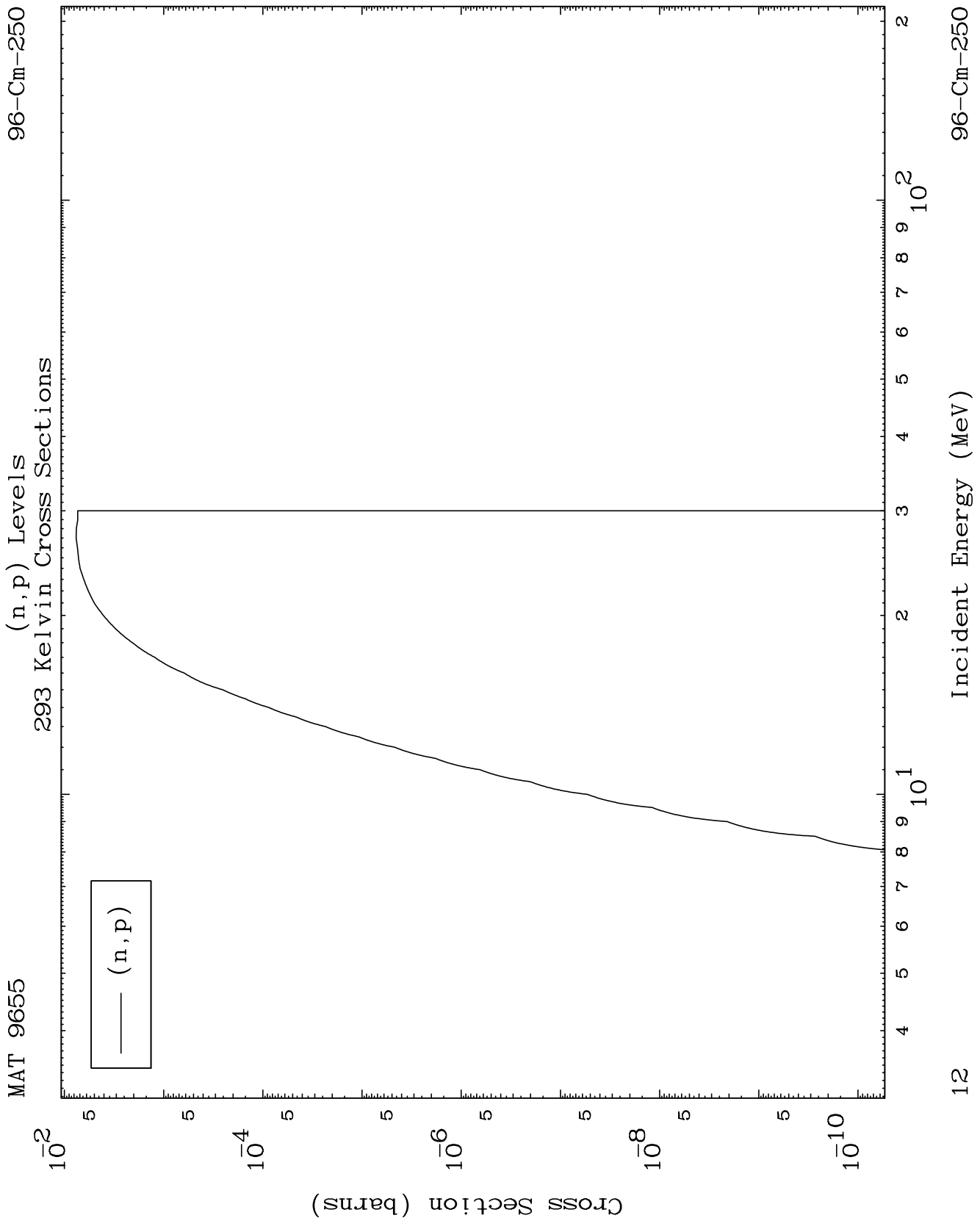
96-Cm-250

MAT 9655

(n,n') Levels
293 Kelvin Cross Sections

96-Cm-250

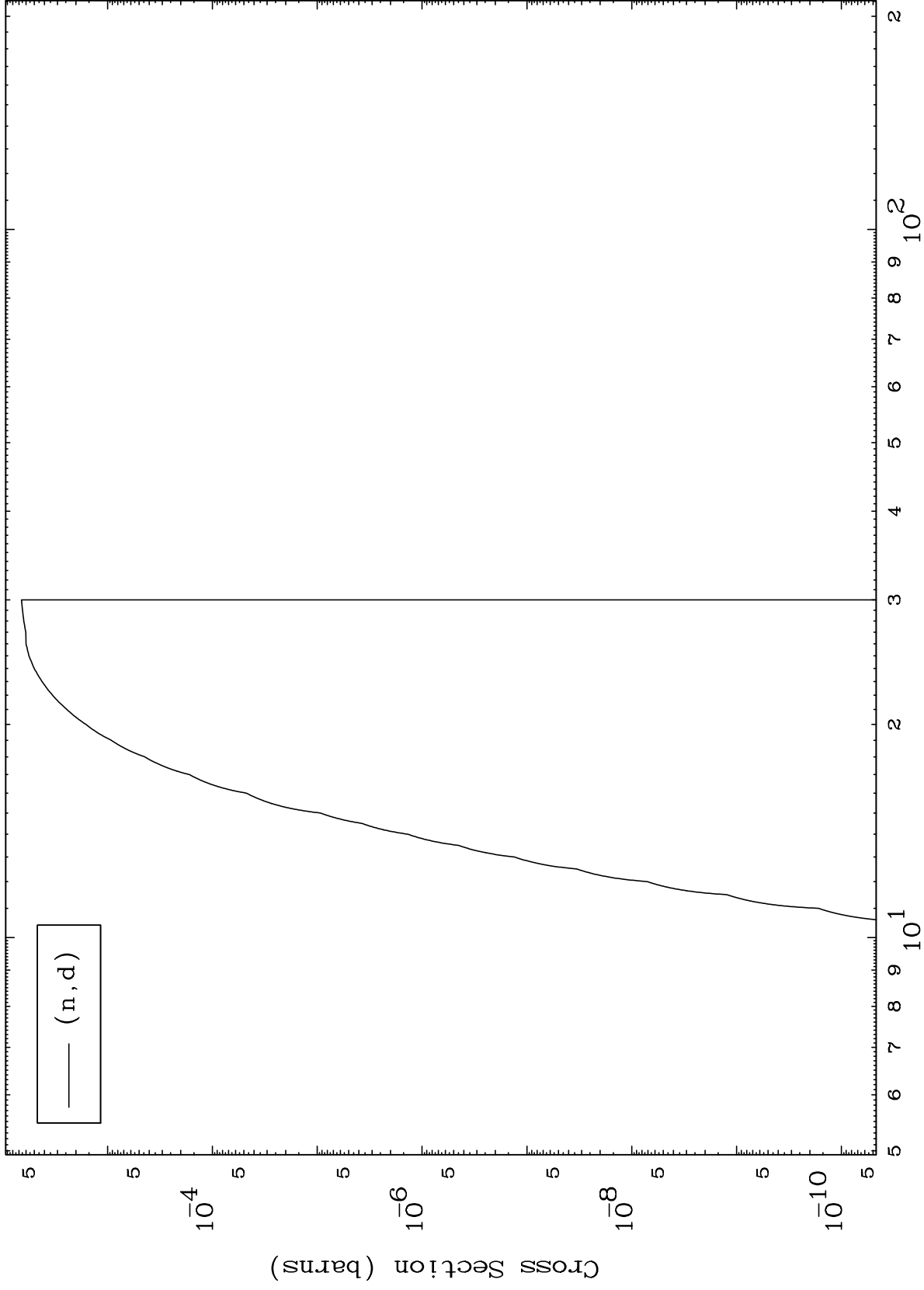




MAT 9655

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-250



13

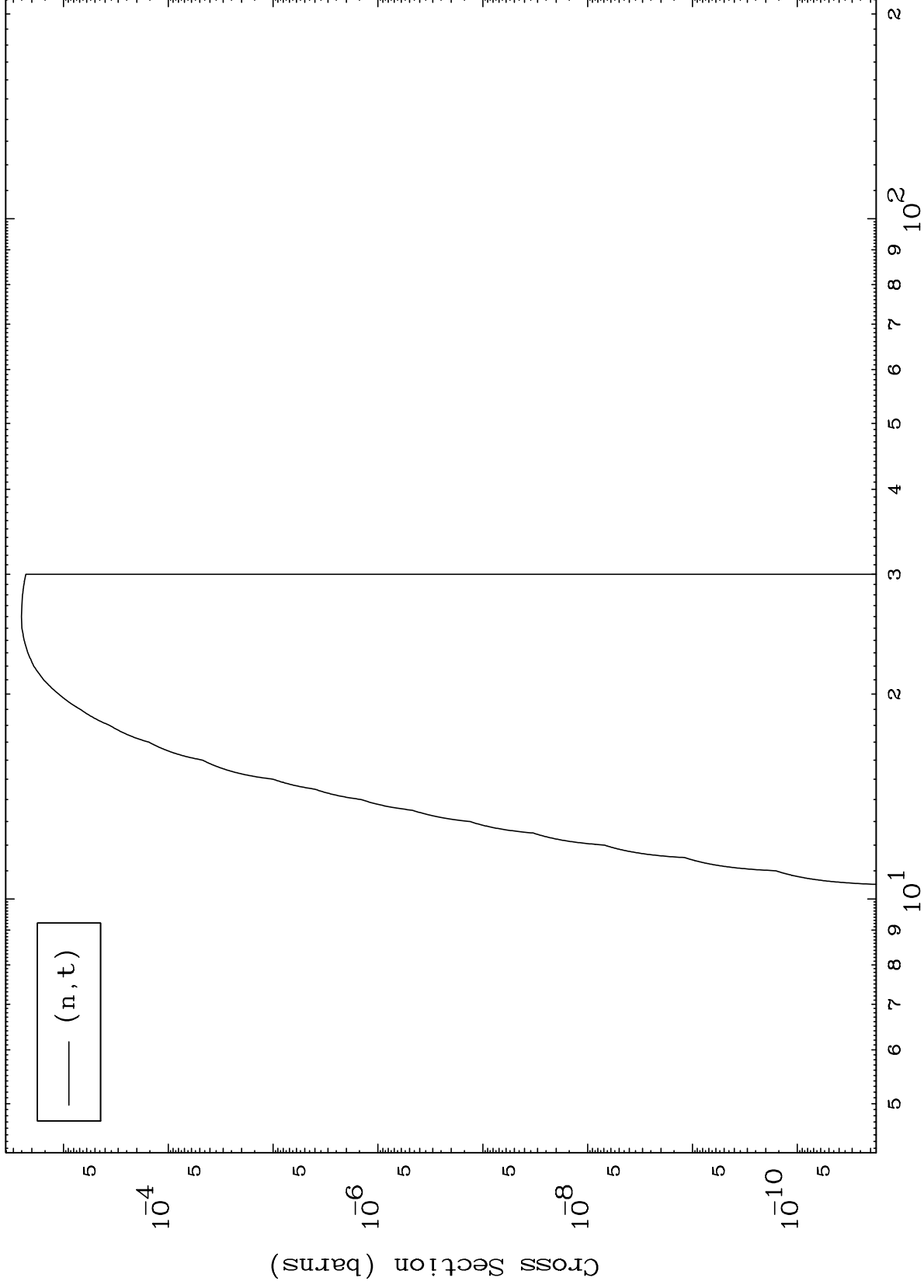
Incident Energy (MeV)

96-Cm-250

MAT 9655

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-250



14

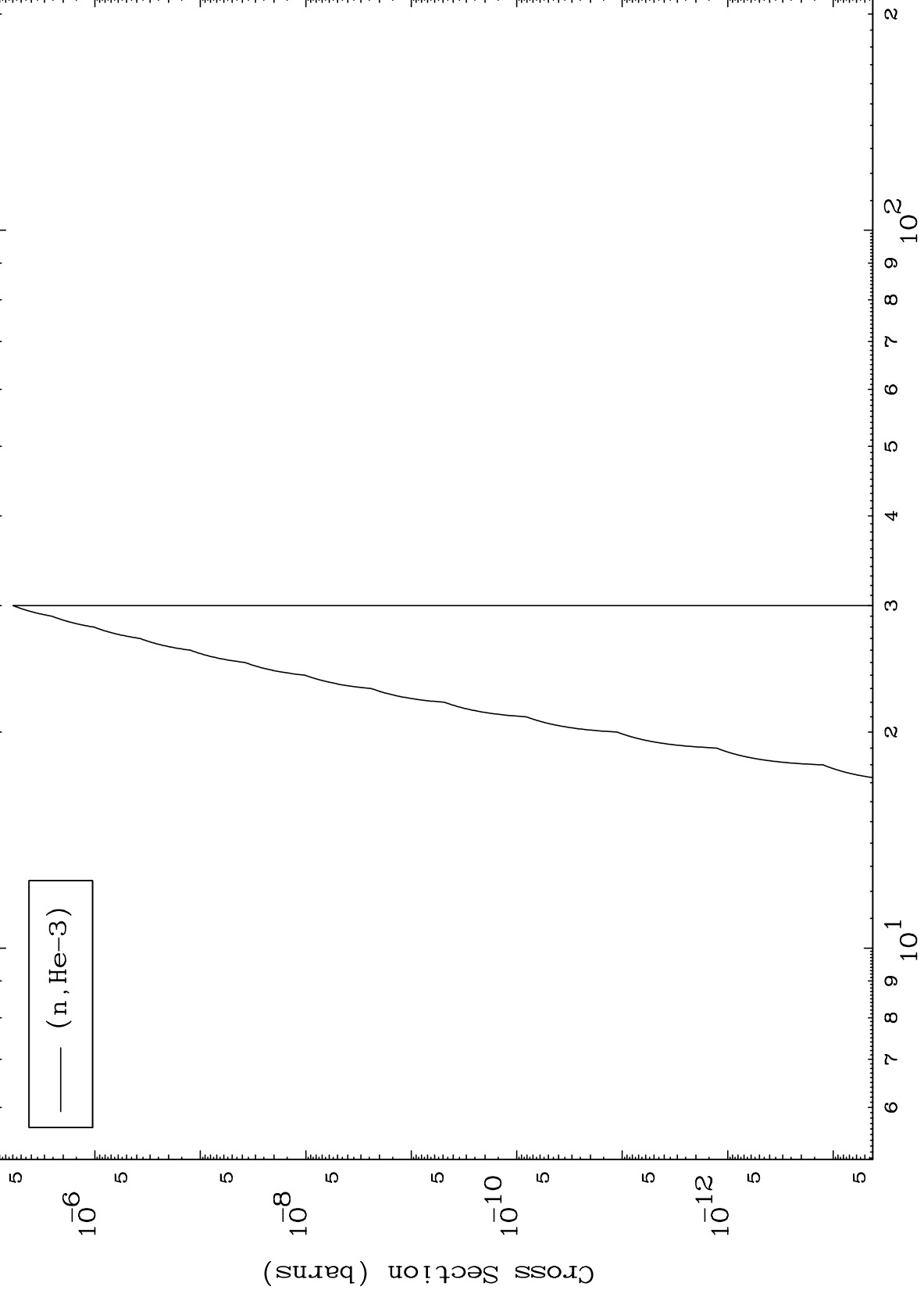
Incident Energy (MeV)

96-Cm-250

MAT 9655

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-250



15

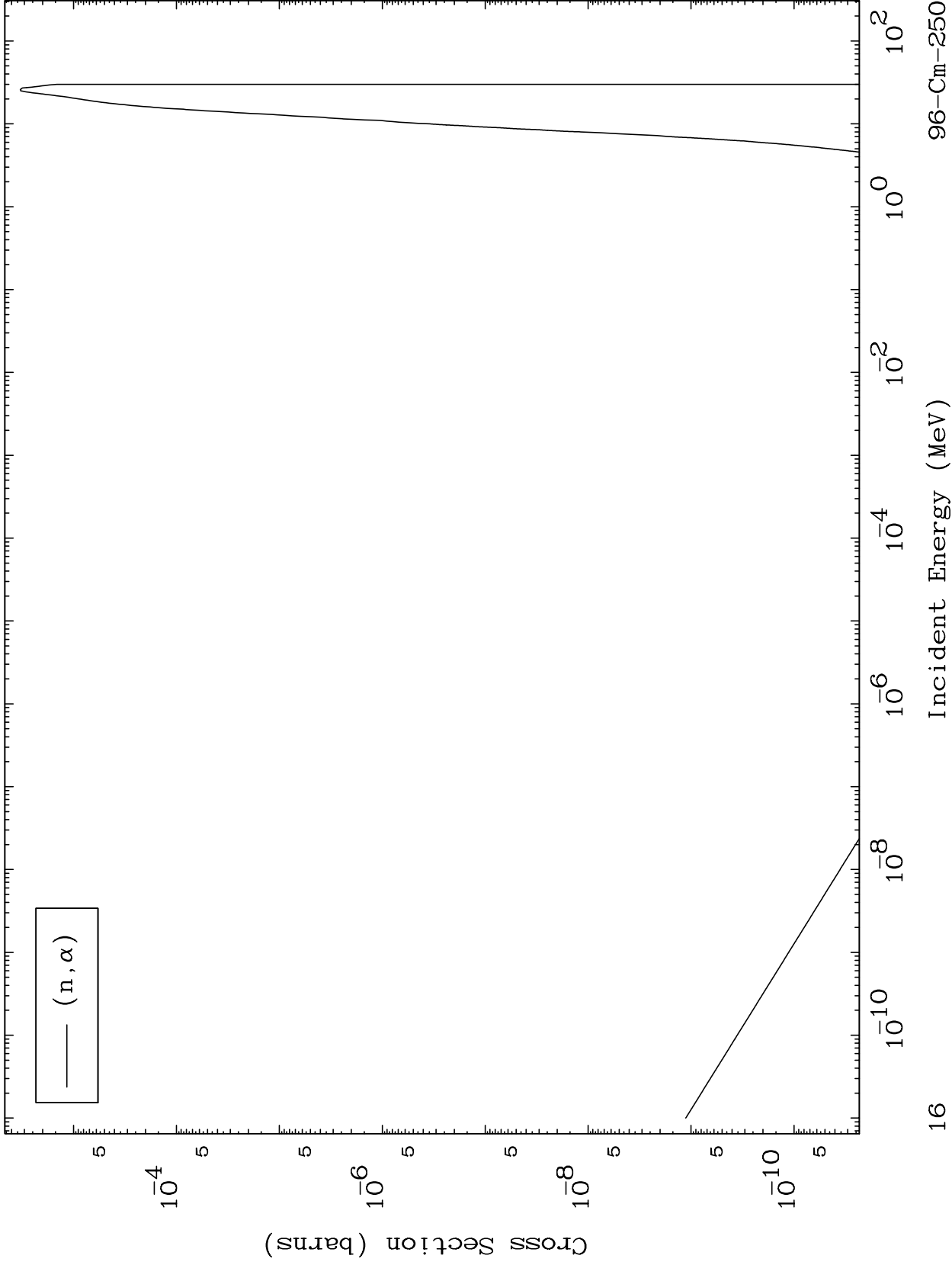
Incident Energy (MeV)

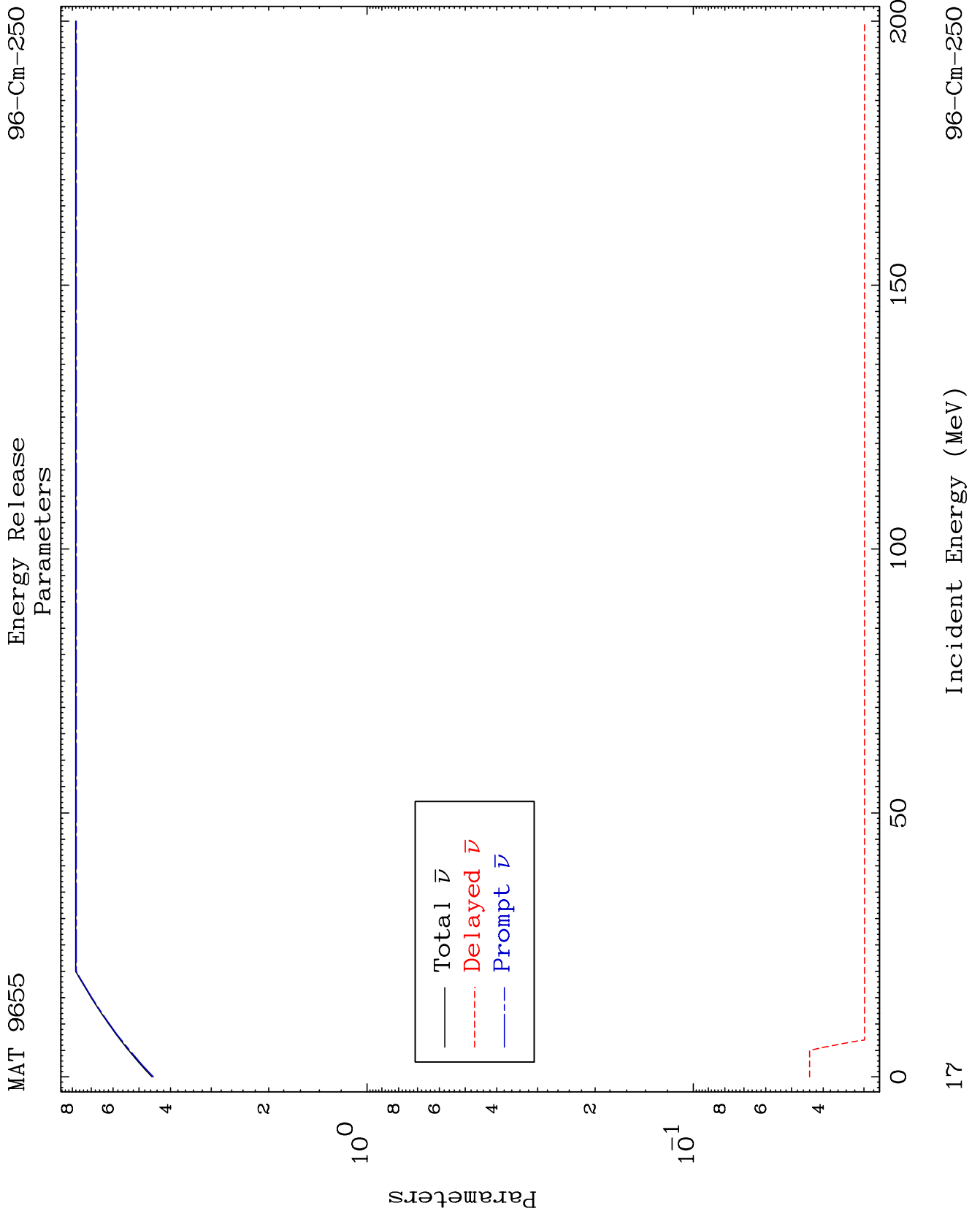
96-Cm-250

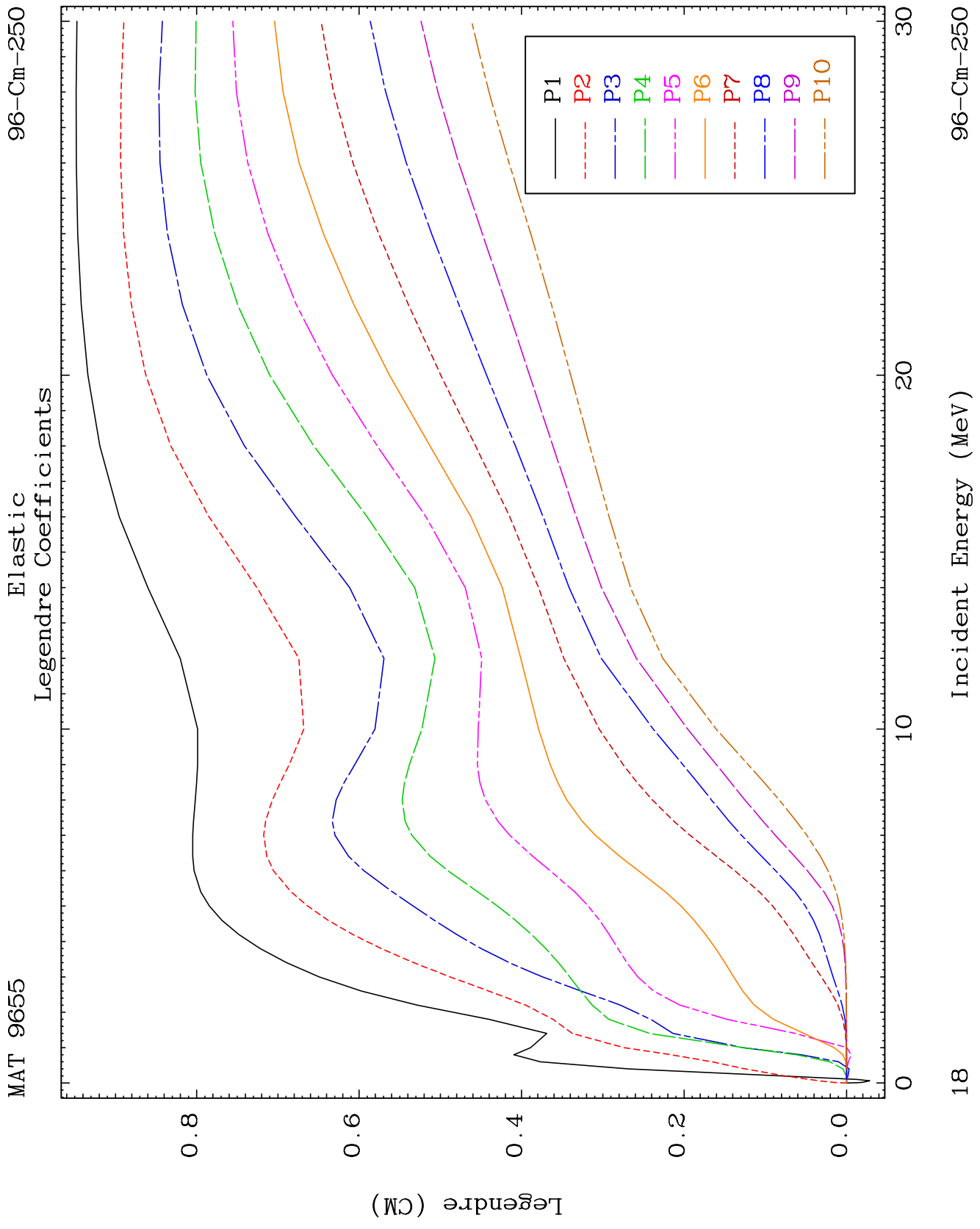
MAT 9655

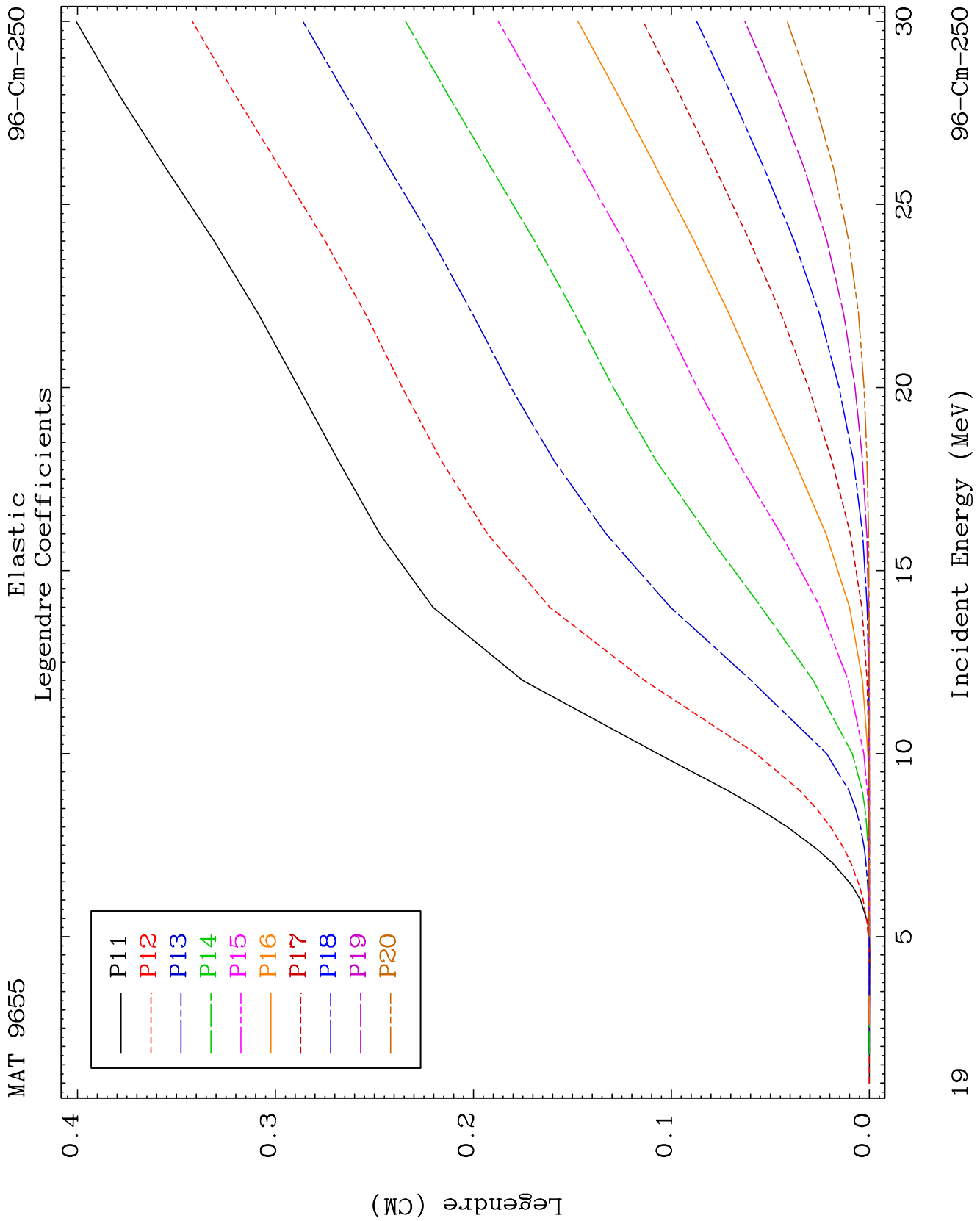
(n, α) Levels
293 Kelvin Cross Sections

96-Cm-250





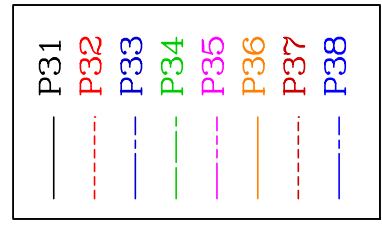




MAT 9655

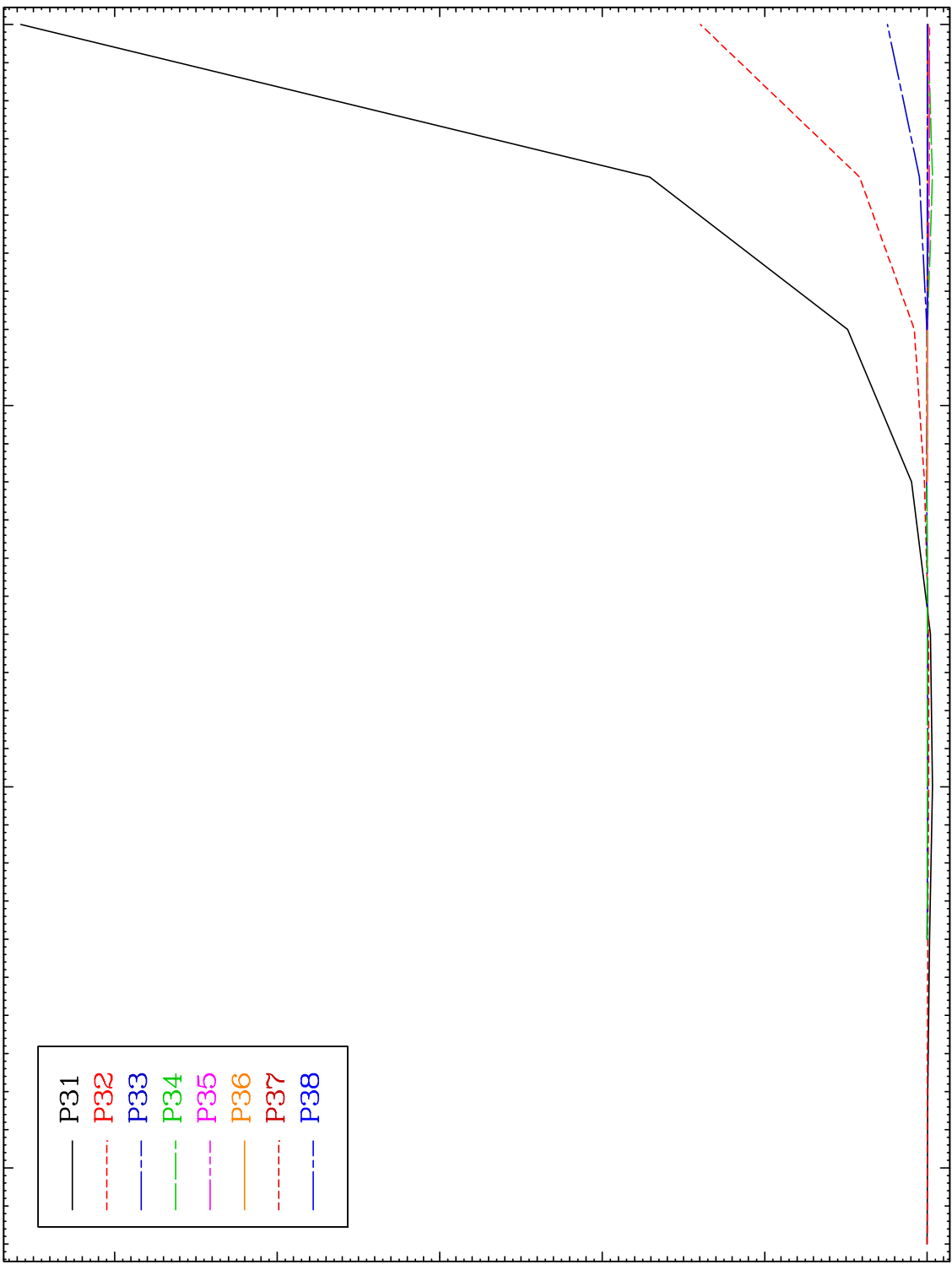
Elastic Legendre Coefficients

96-Cm-250



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

21

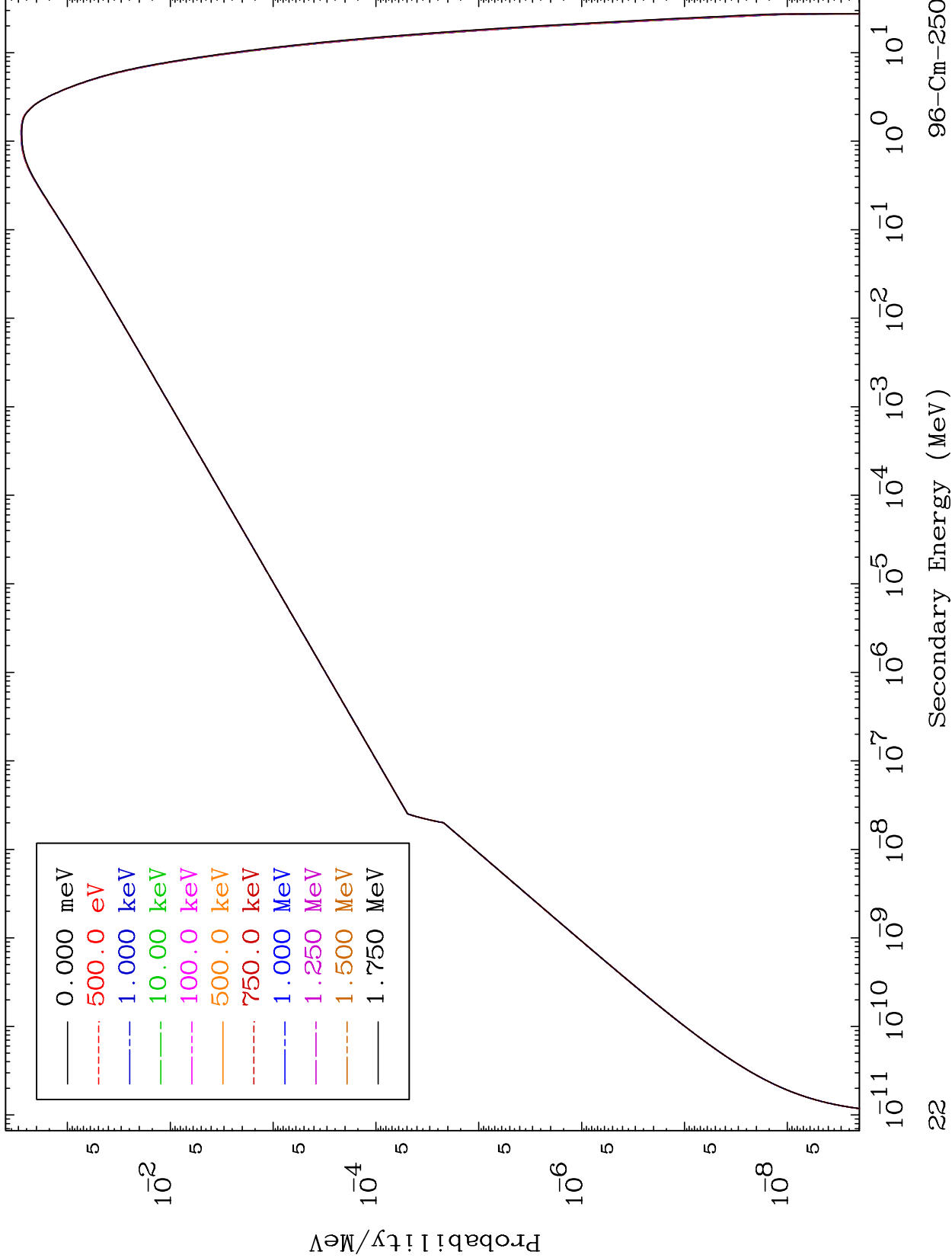
Incident Energy (MeV)

96-Cm-250

MAT 9655

Fission Energy Distributions

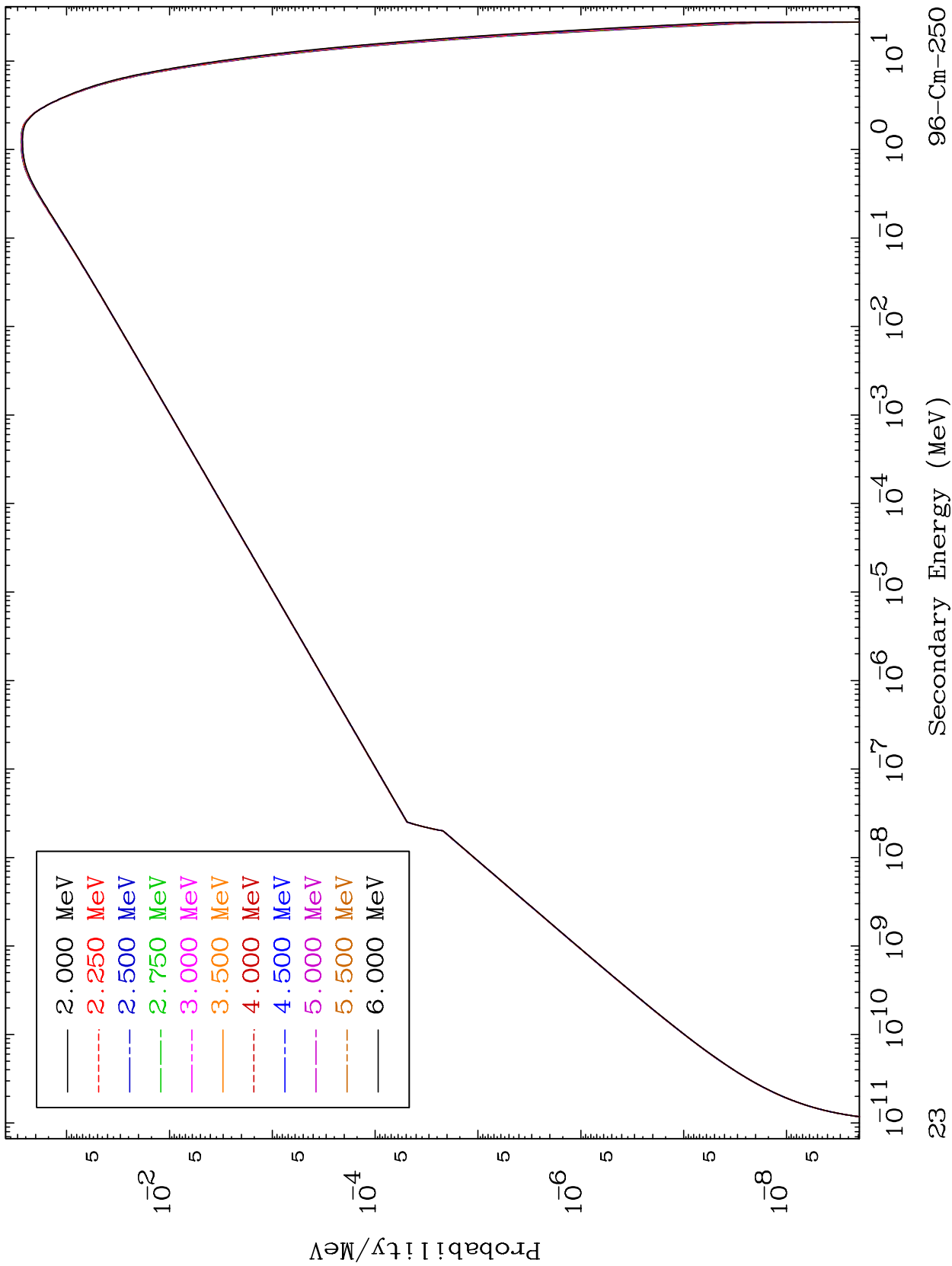
96-Cm-250



MAT 9655

Fission Energy Distributions

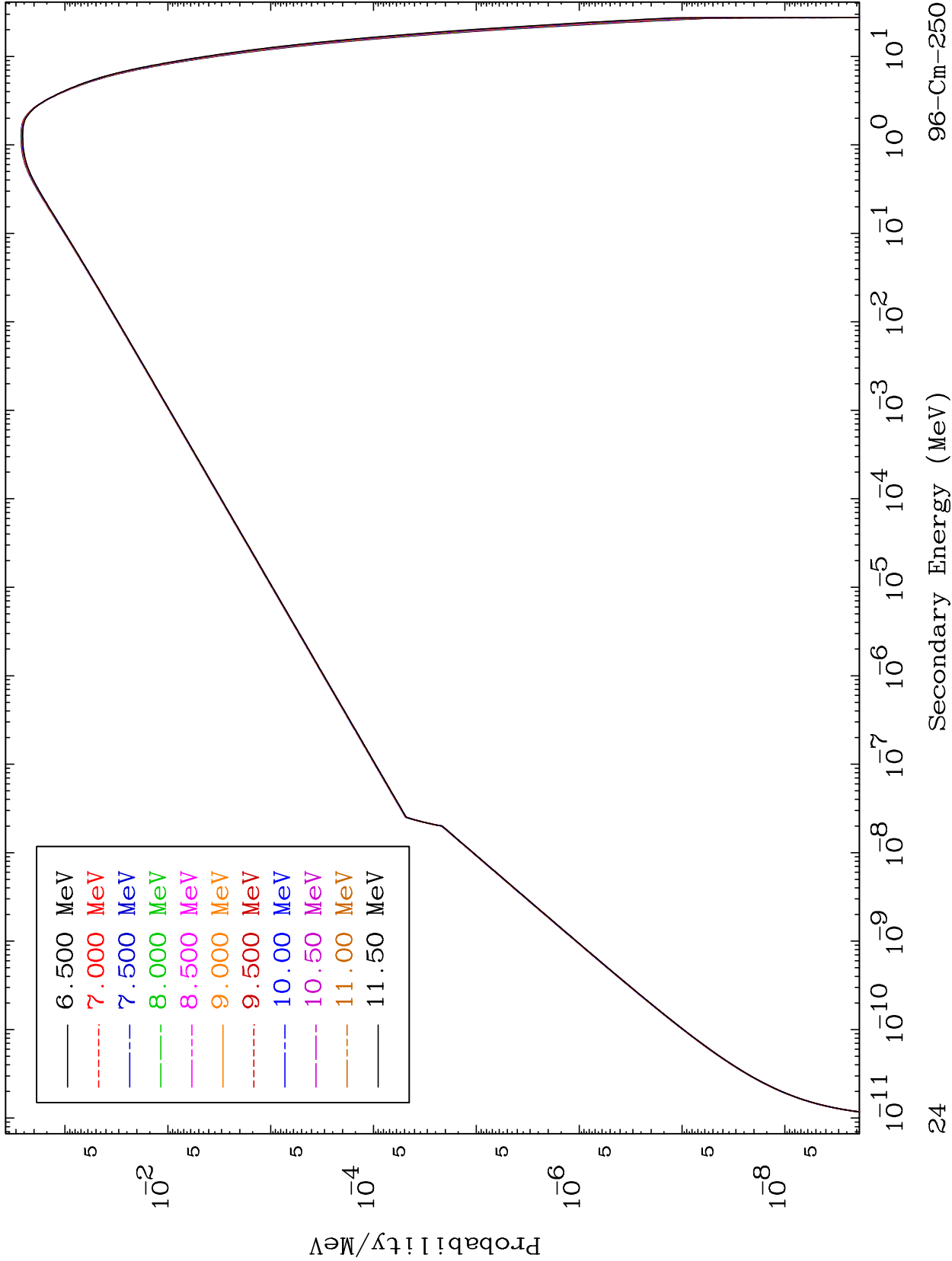
96-Cm-250



MAT 9655

Fission Energy Distributions

96-Cm-250



96-Cm-250

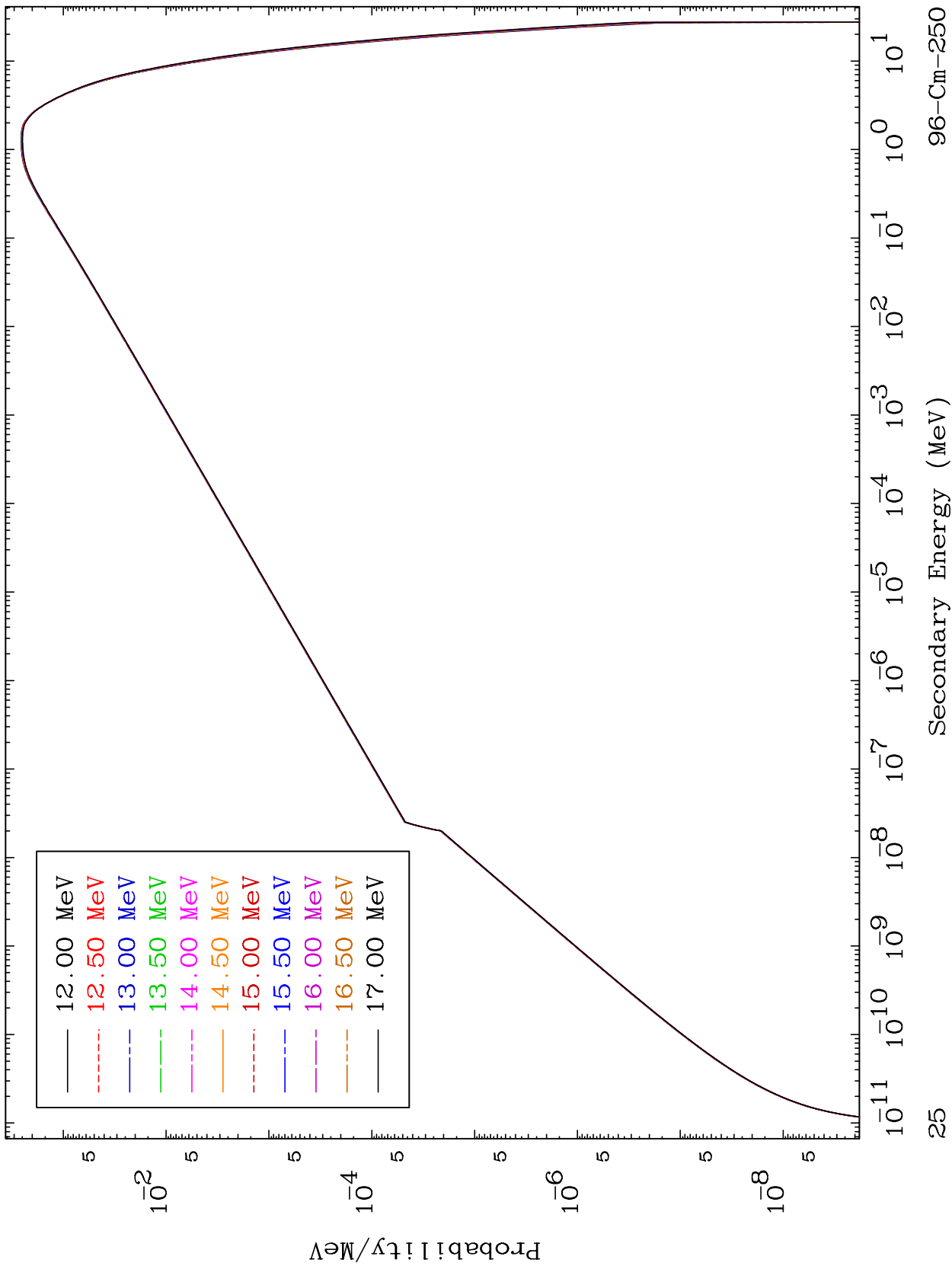
Secondary Energy (MeV)

24

MAT 9655

Fission Energy Distributions

96-Cm-250



96-Cm-250

Secondary Energy (MeV)

25

MAT 9655

Fission Energy Distributions

96-Cm-250

