

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

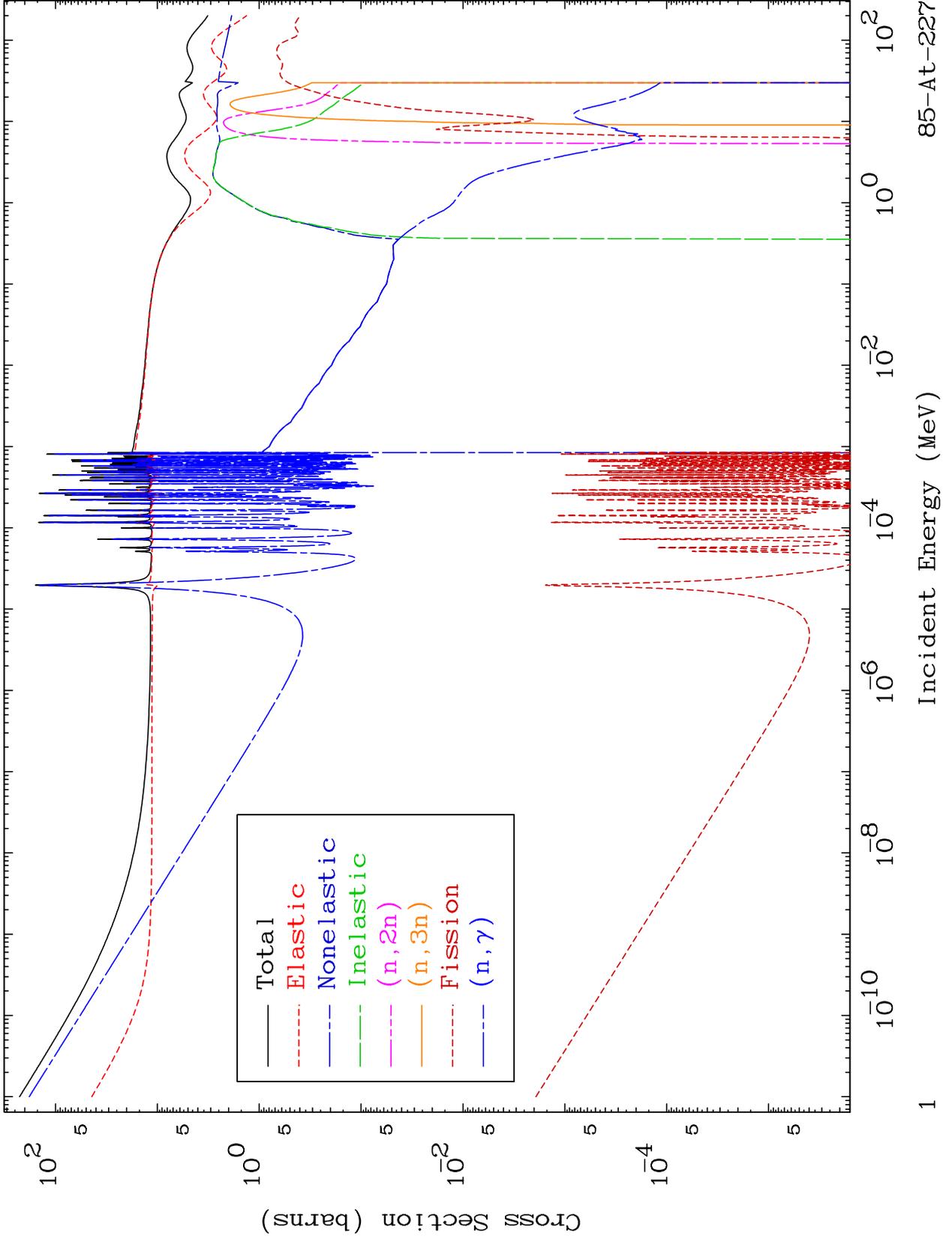
Web:redcullen1.net/HOMEPAGE.NEW

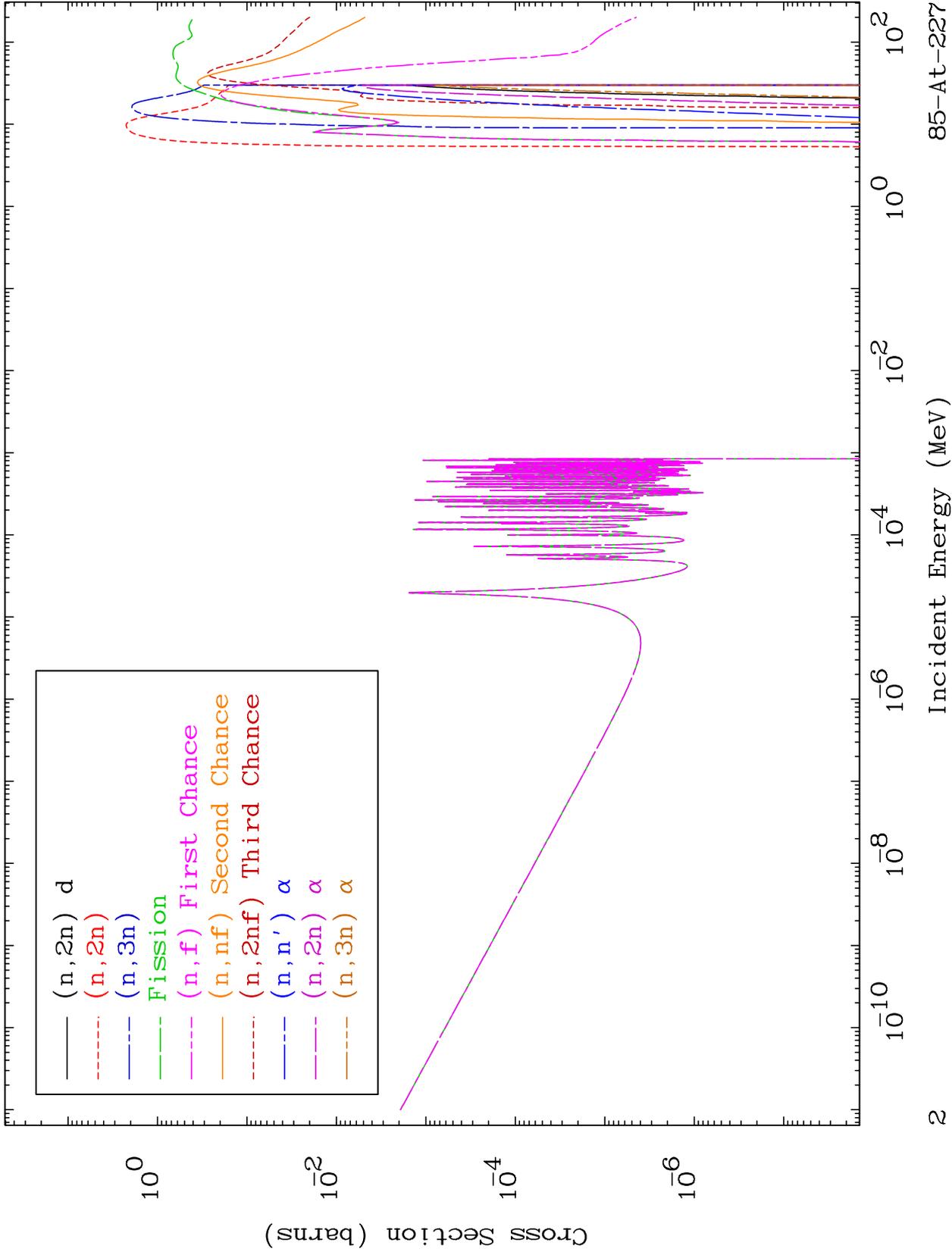
Press Mouse Button to Start

MAT 8597

Neutron Major
293 Kelvin Cross Sections

85-At-227

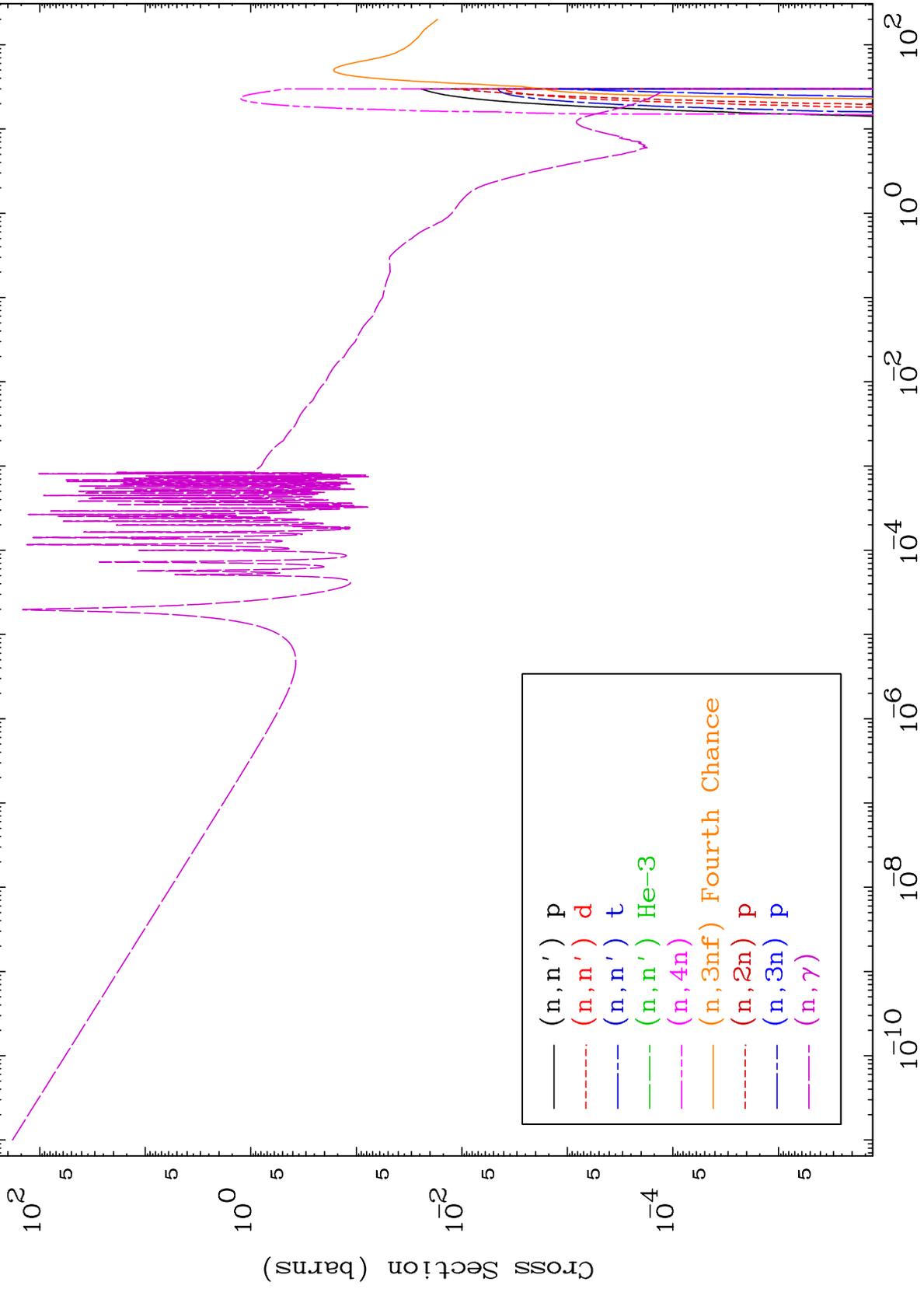


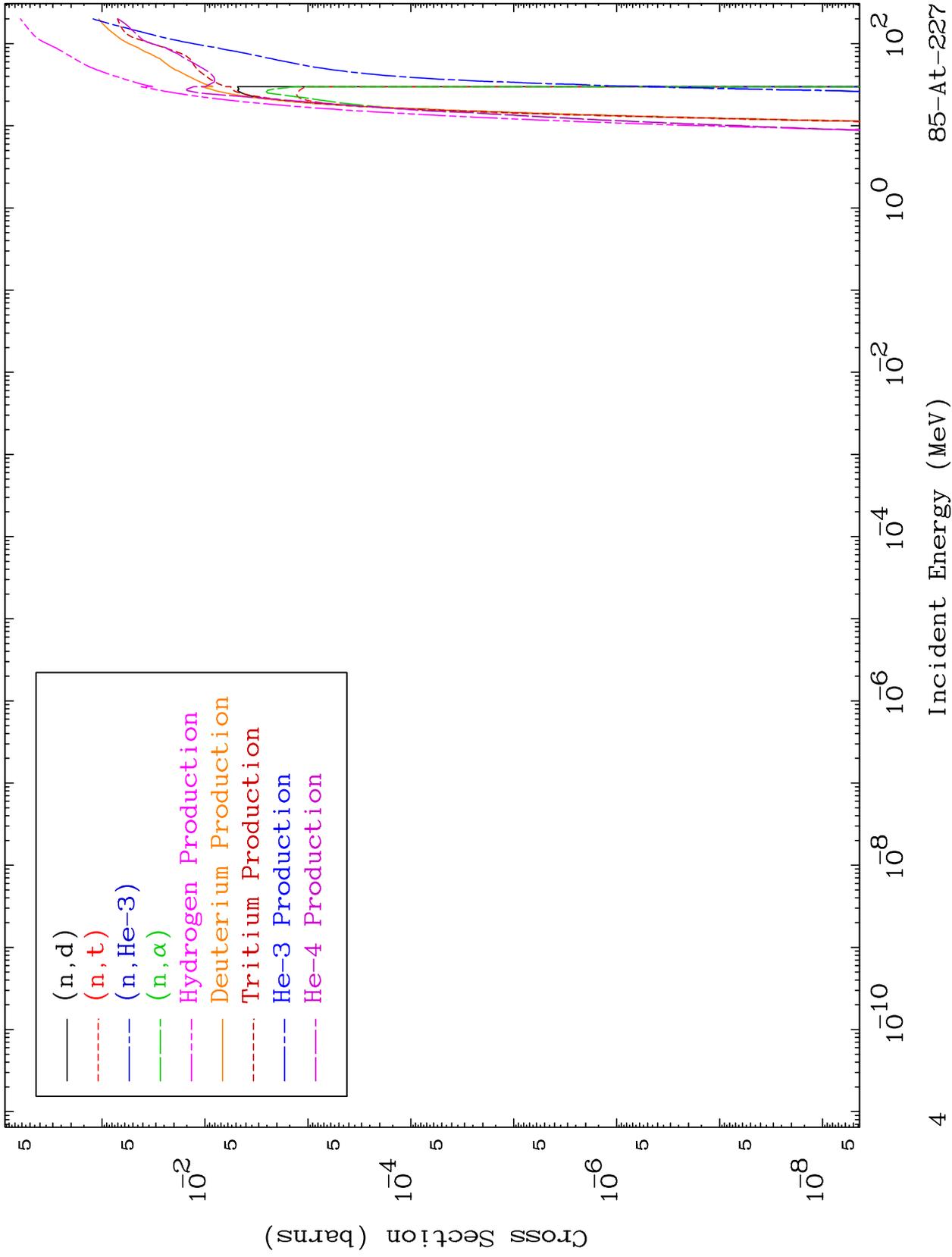


MAT 8597

Neutron Absorption
293 Kelvin Cross Sections

85-At-227

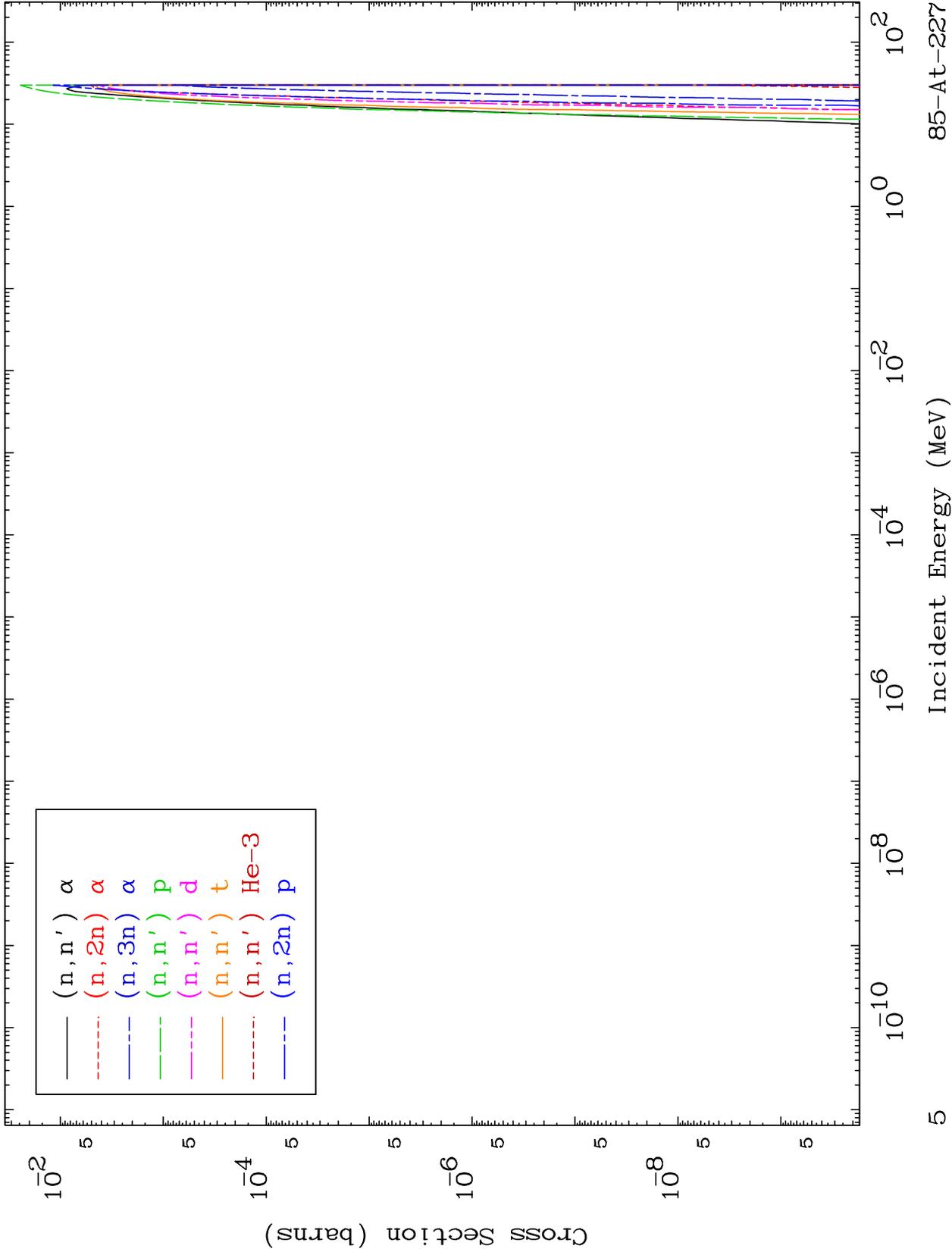




MAT 8597

Charged Particle
293 Kelvin Cross Sections

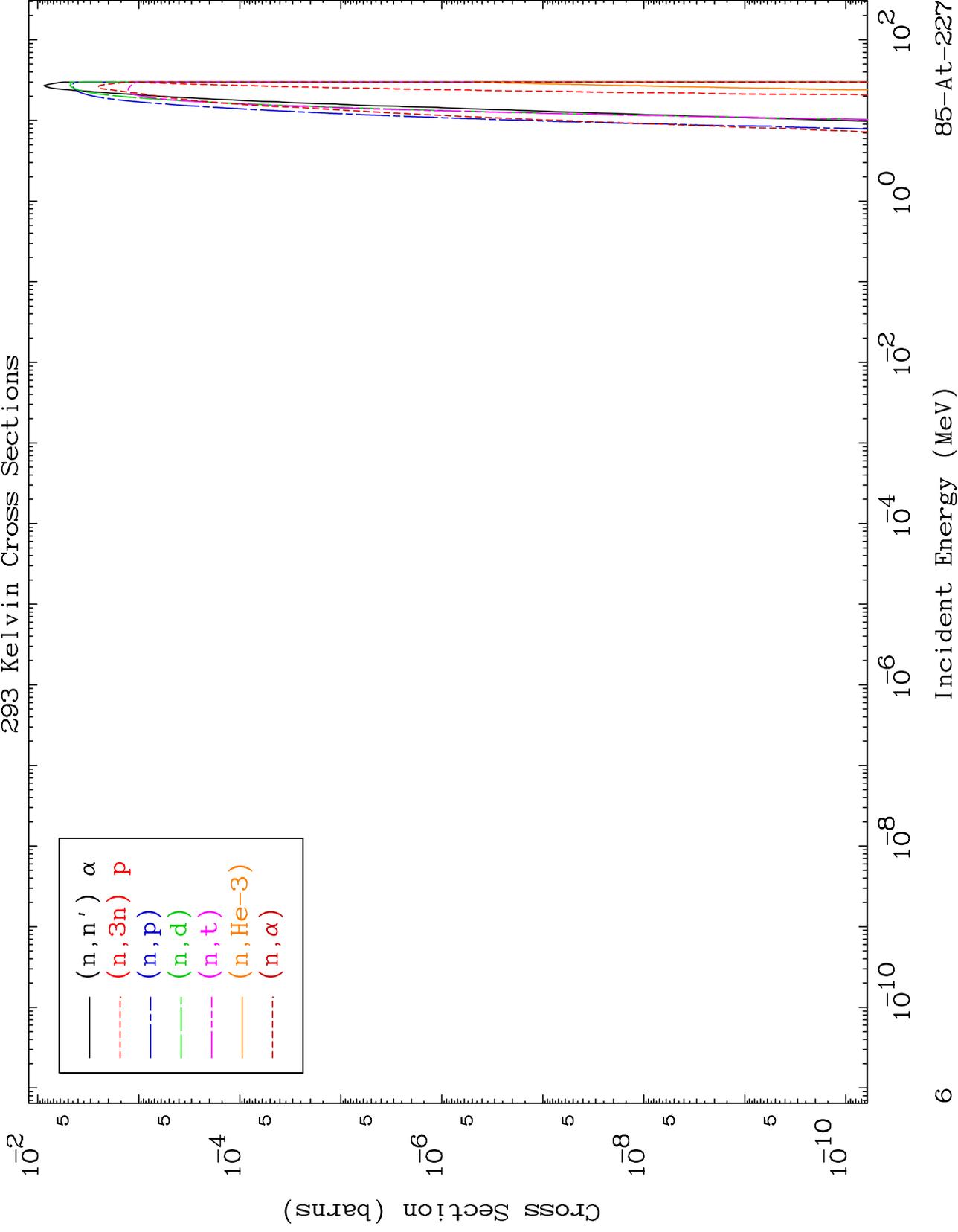
85-At-227

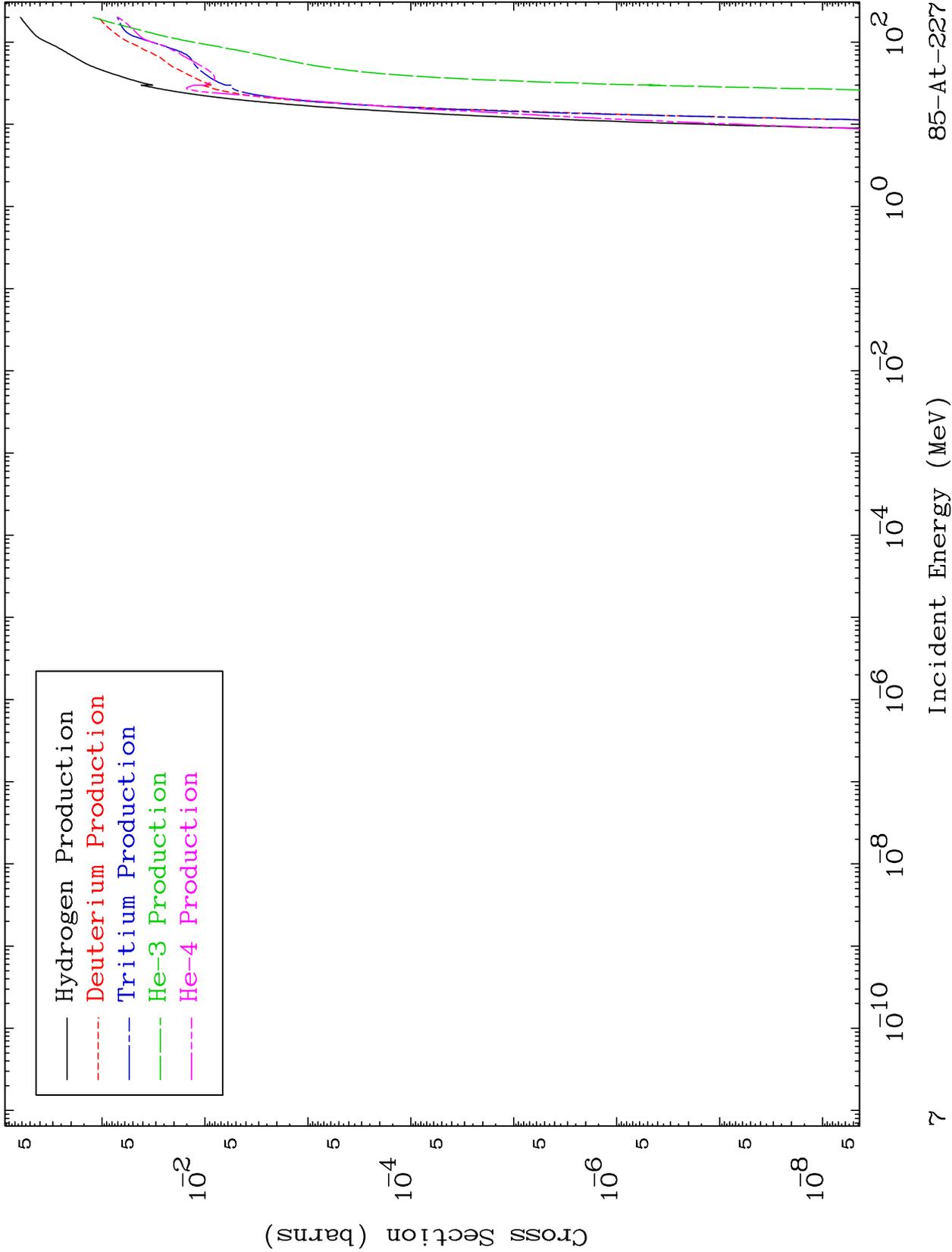


MAT 8597

Charged Particle
293 Kelvin Cross Sections

85-At-227

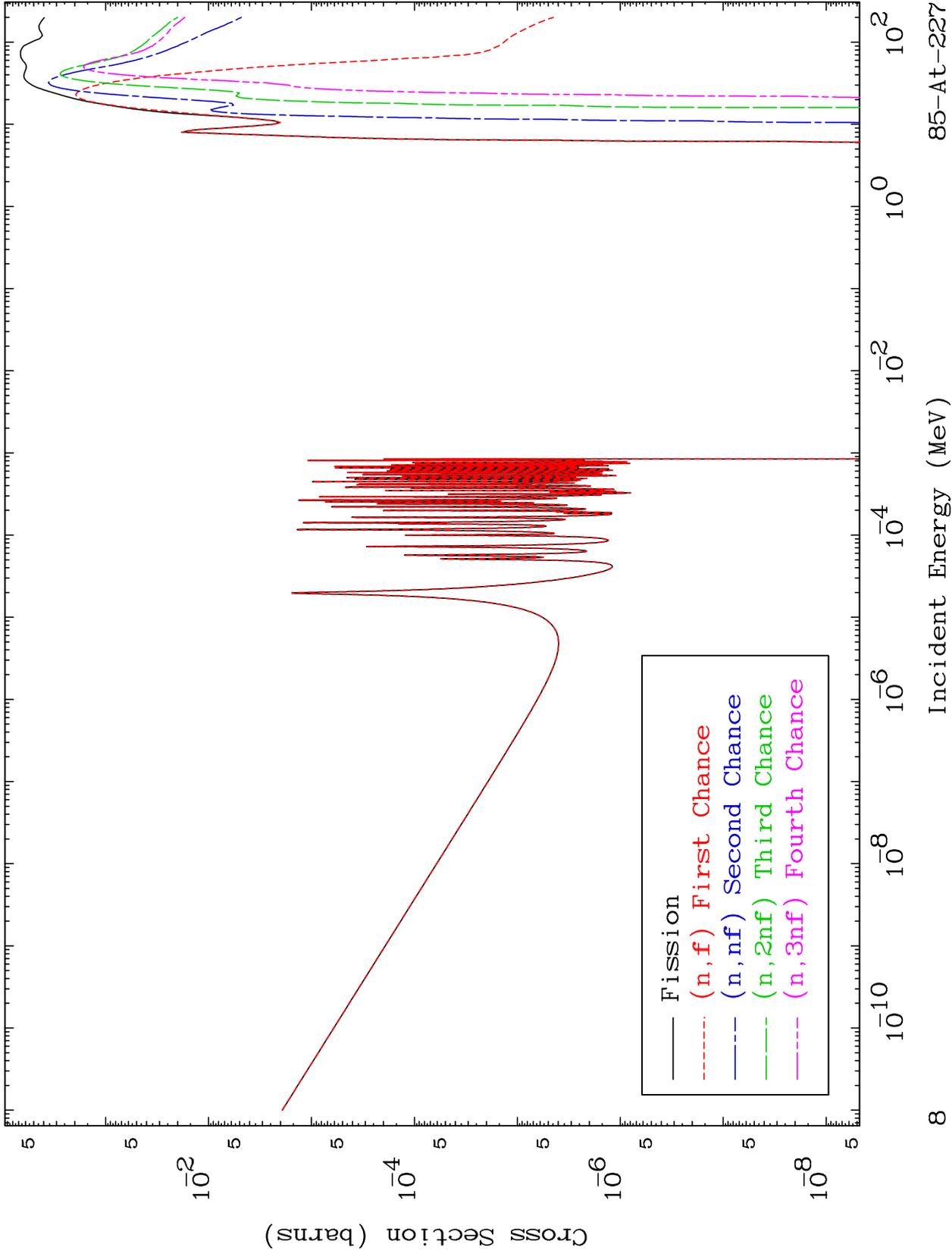




MAT 8597

Fission
293 Kelvin Cross Sections

85-At-227

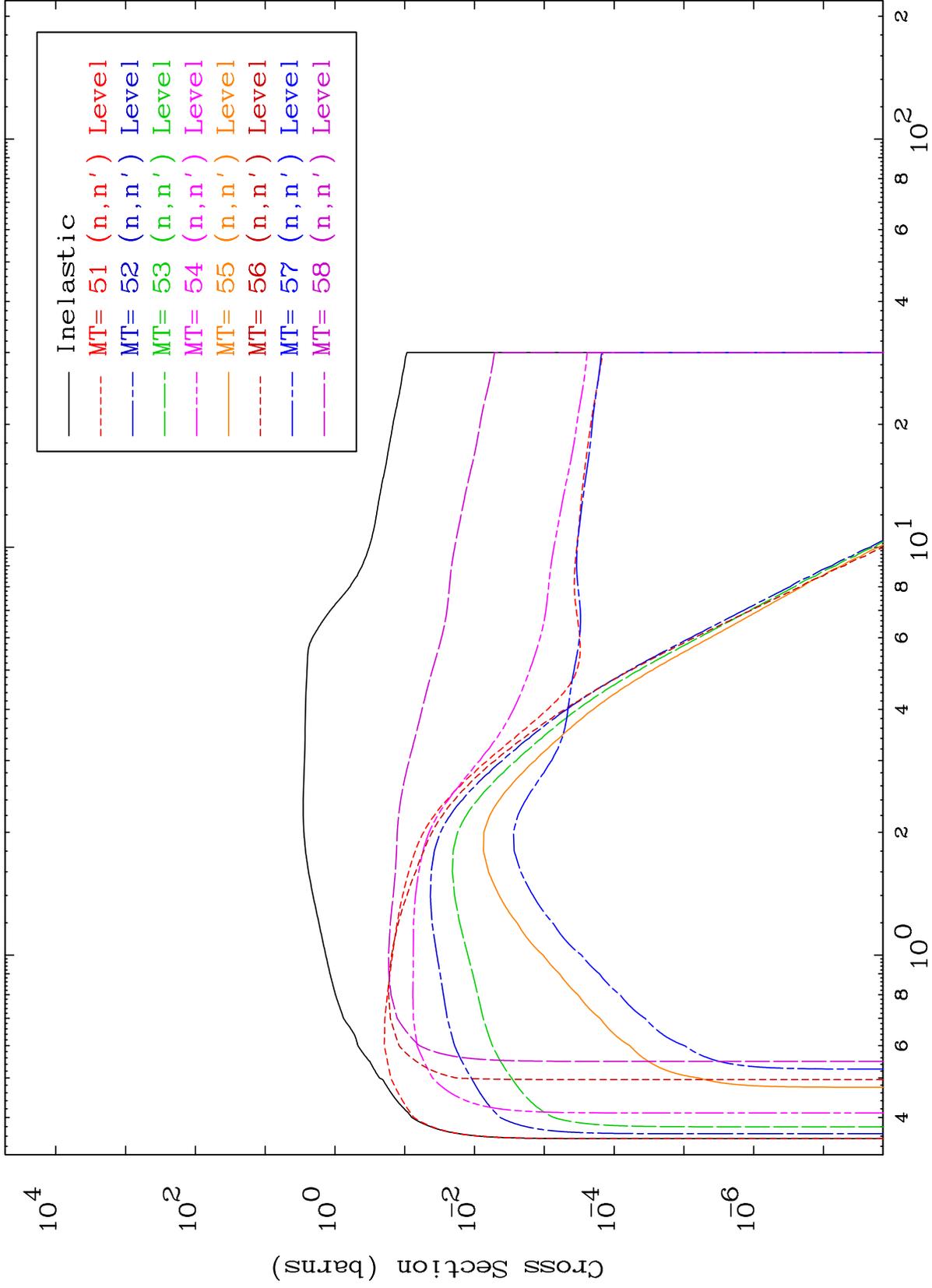


MAT 8597

(n,n') Levels

85-At-227

293 Kelvin Cross Sections

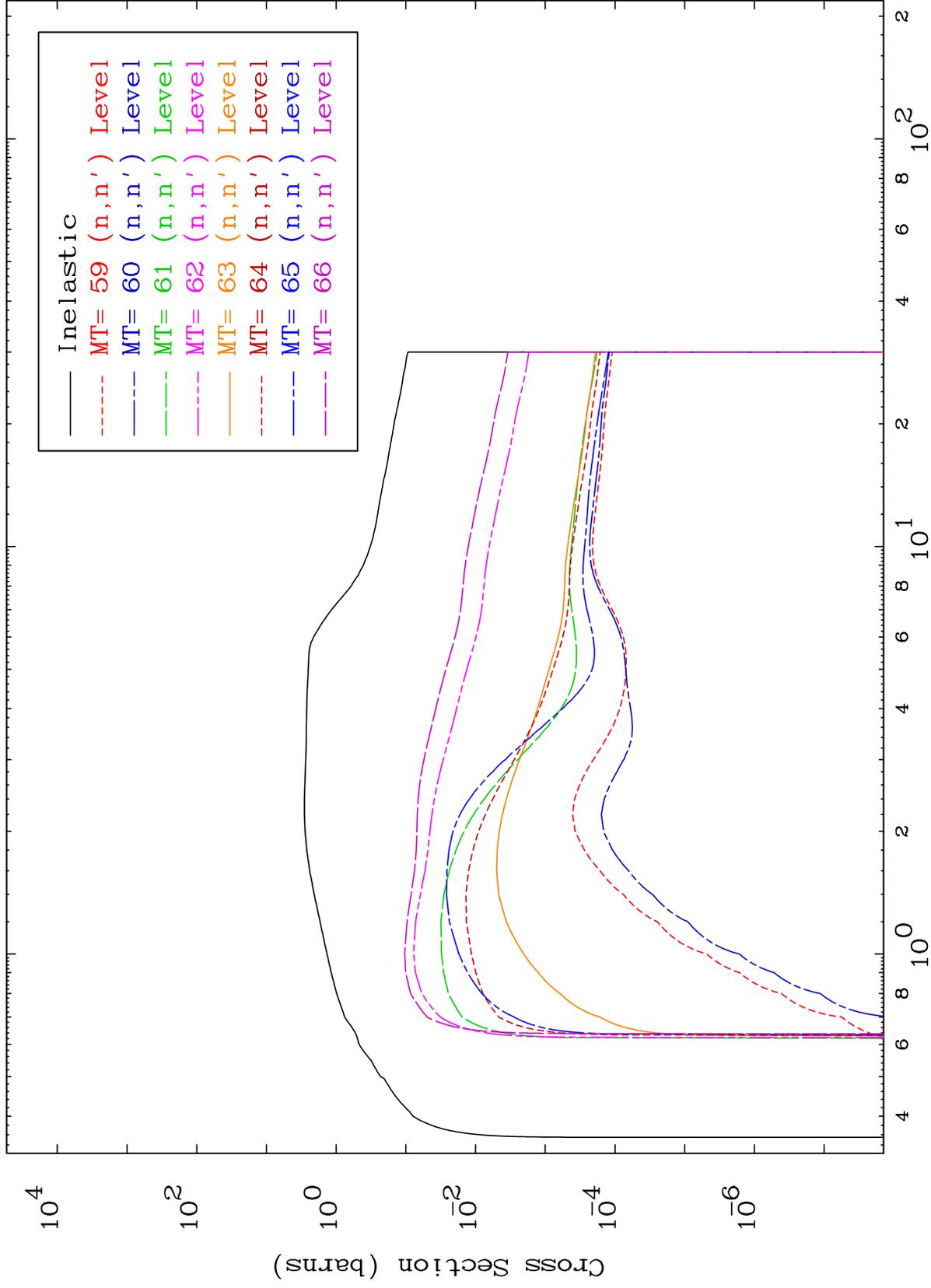


MAT 8597

(n,n') Levels

293 Kelvin Cross Sections

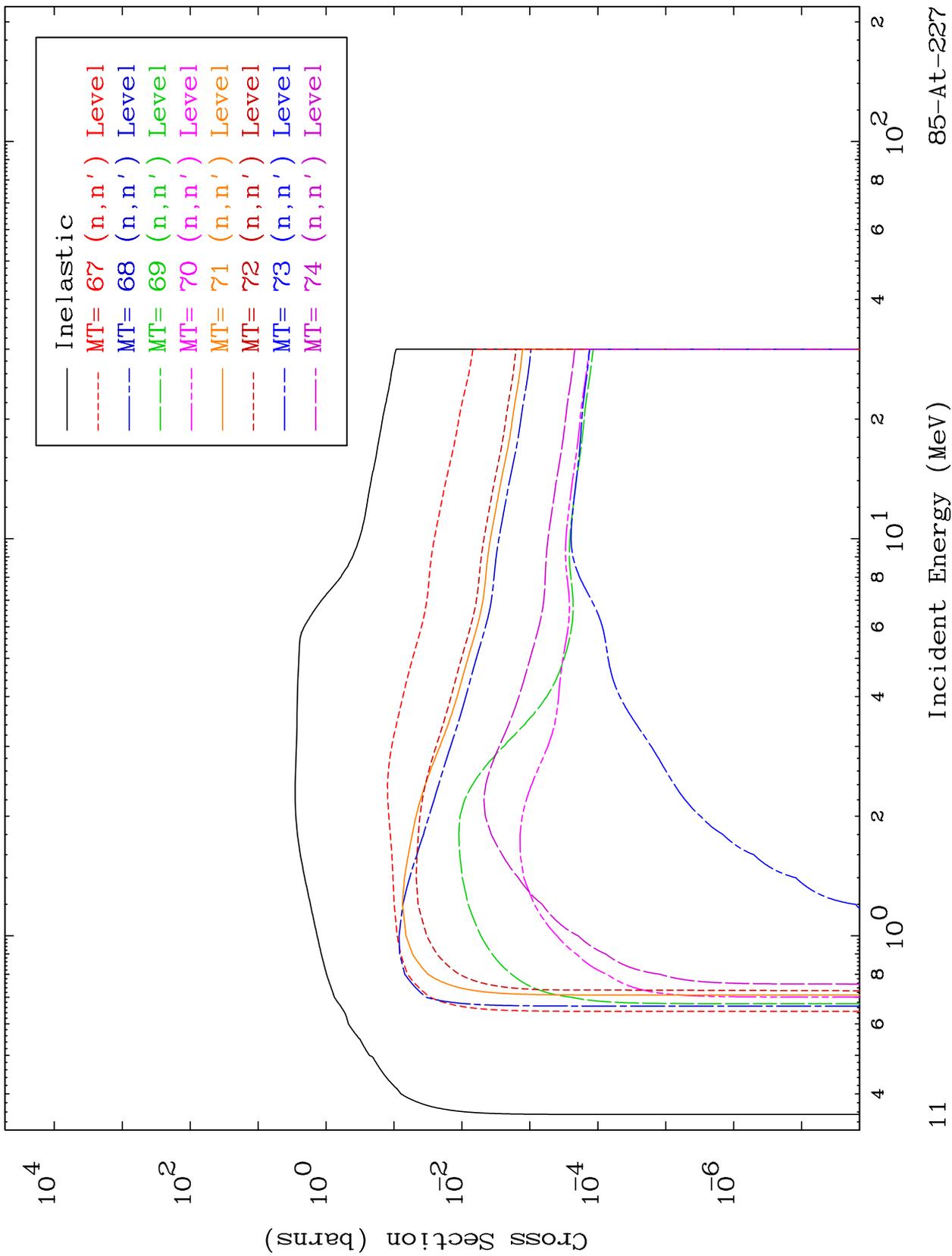
85-At-227



10

Incident Energy (MeV)

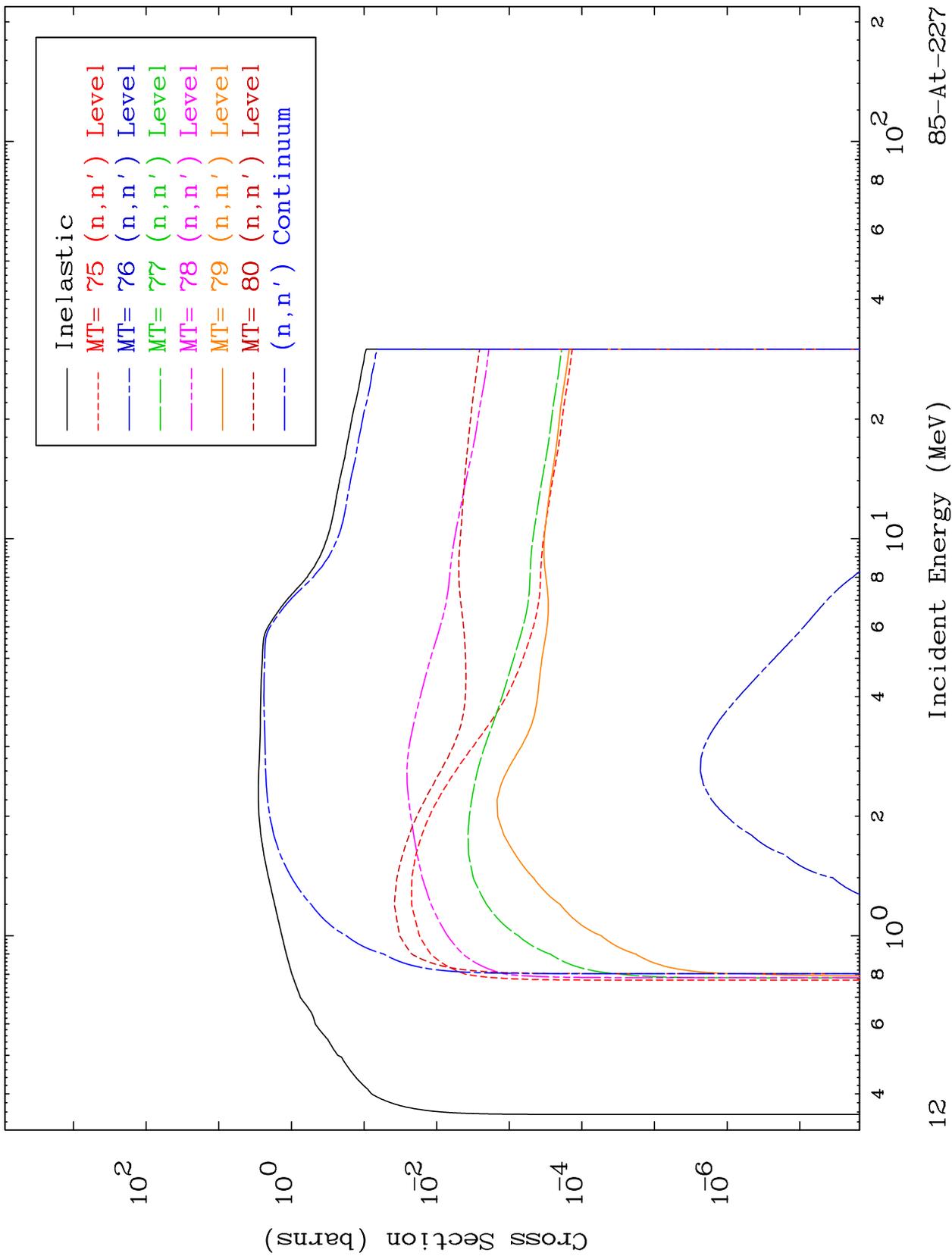
85-At-227



MAT 8597

(n,n') Levels
293 Kelvin Cross Sections

85-At-227



12

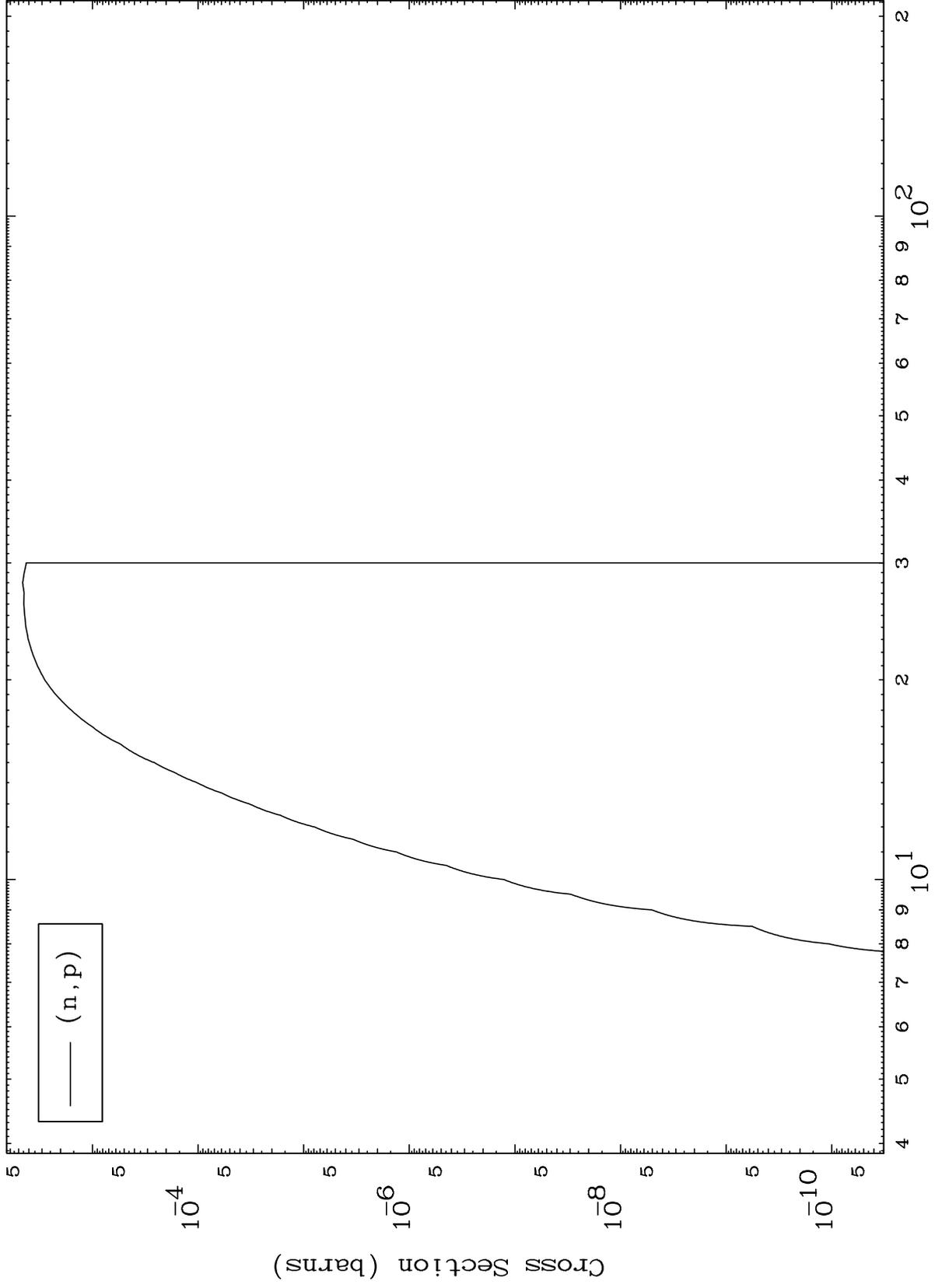
Incident Energy (MeV)

85-At-227

MAT 8597

(n,p) Levels
293 Kelvin Cross Sections

85-At-227



13

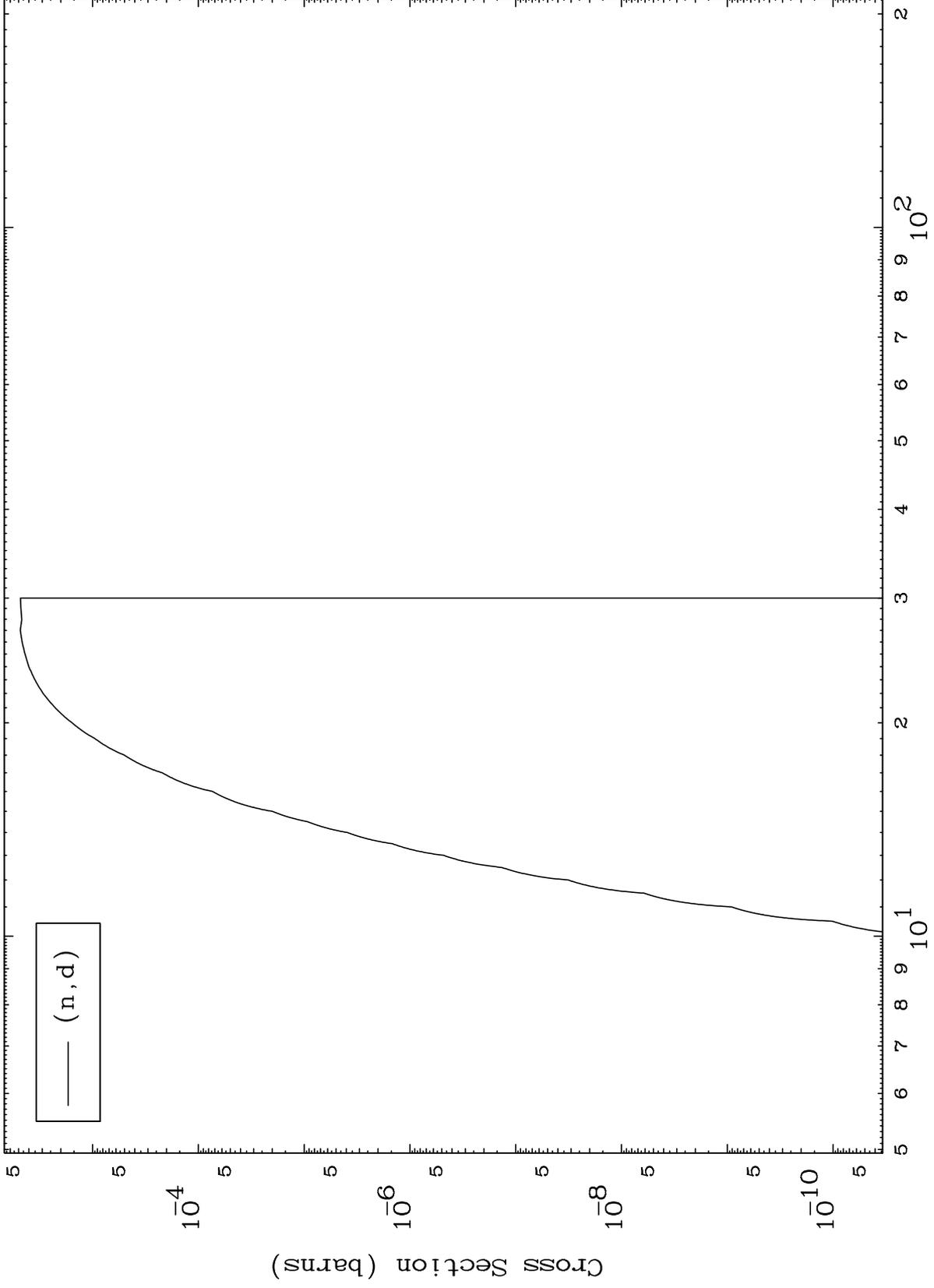
Incident Energy (MeV)

85-At-227

MAT 8597

(n,d) Levels
293 Kelvin Cross Sections

85-At-227



14

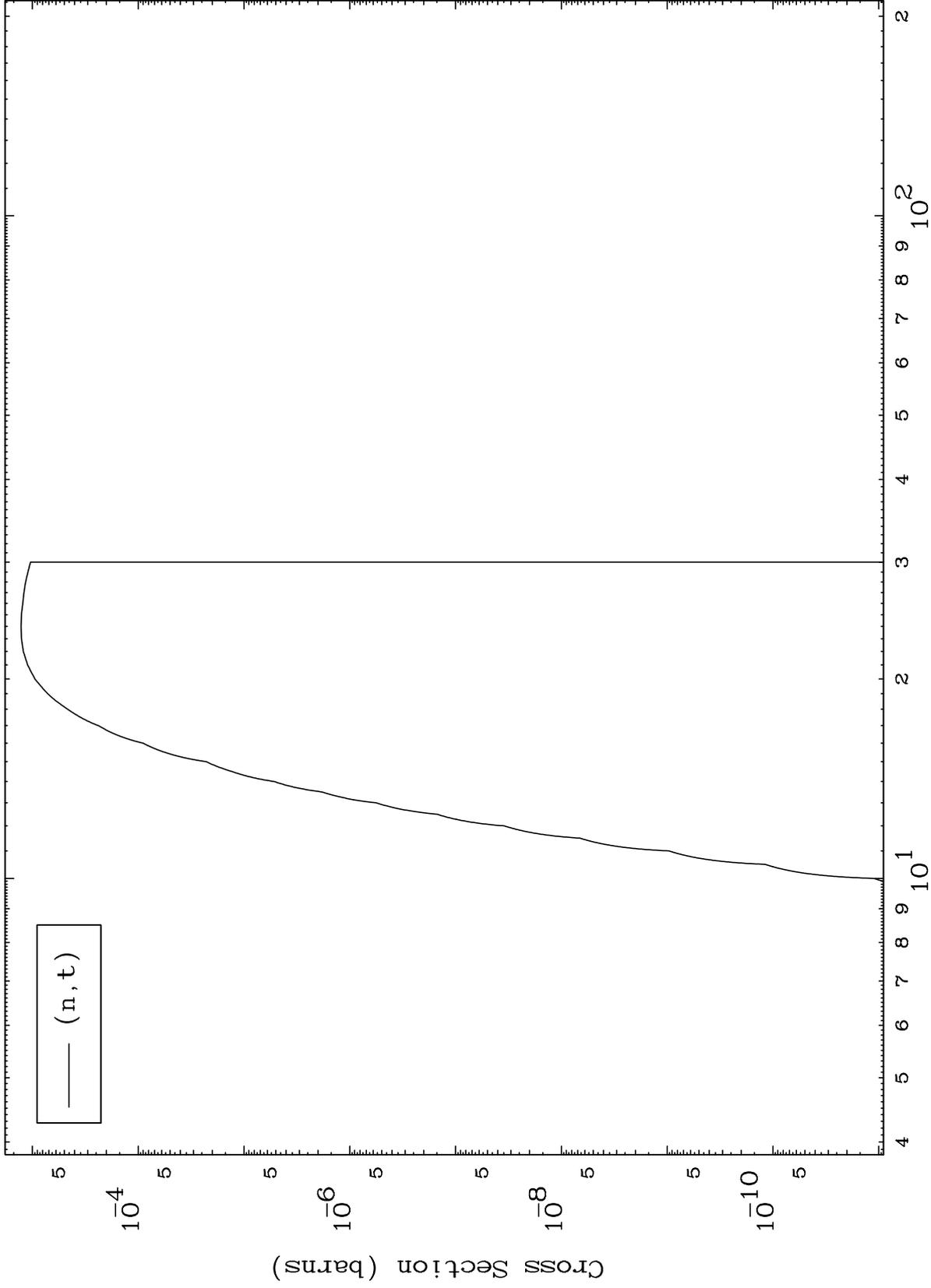
Incident Energy (MeV)

85-At-227

MAT 8597

(n,t) Levels
293 Kelvin Cross Sections

85-At-227



15

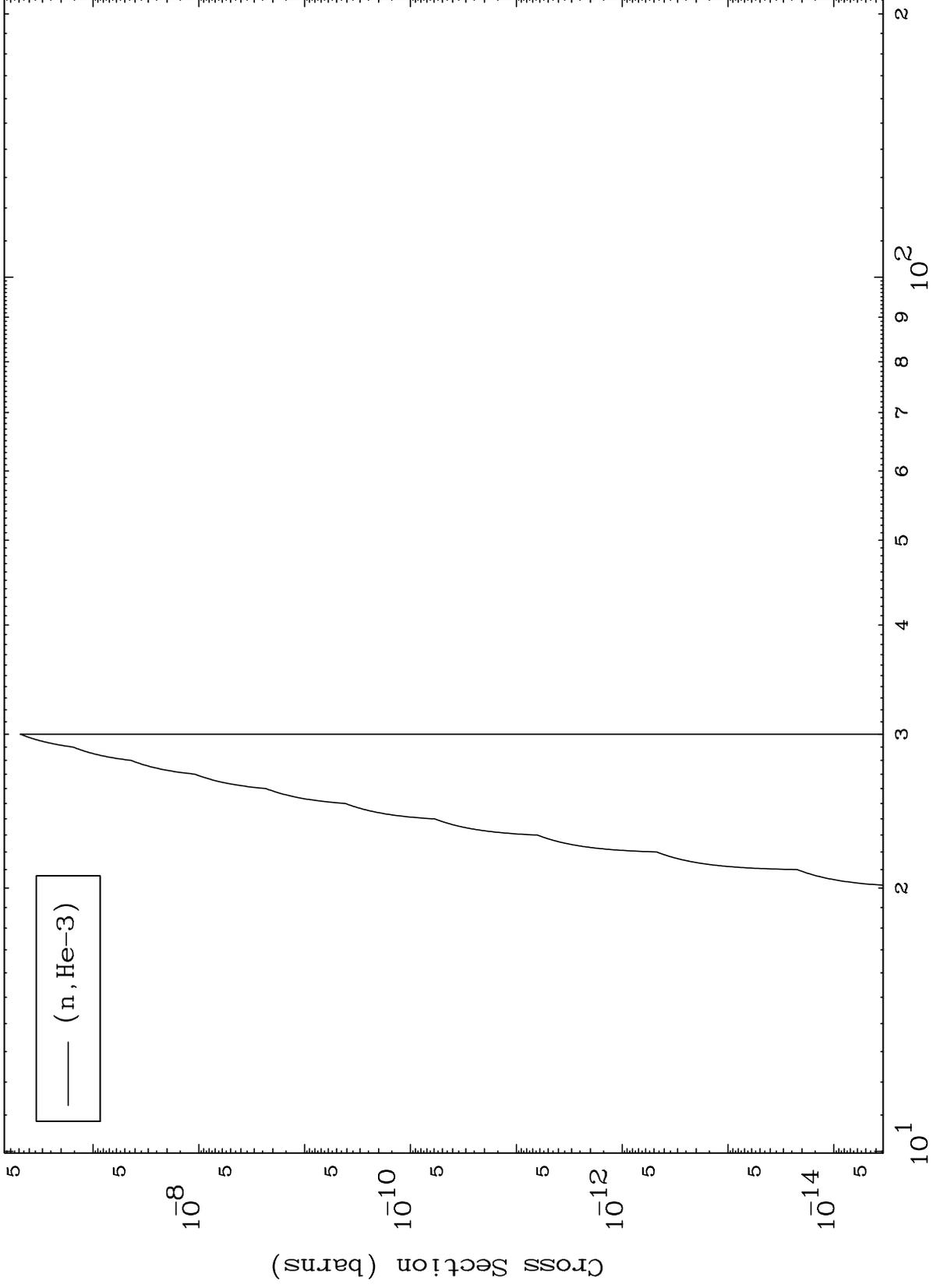
Incident Energy (MeV)

85-At-227

MAT 8597

(n,He3) Levels
293 Kelvin Cross Sections

85-At-227



16

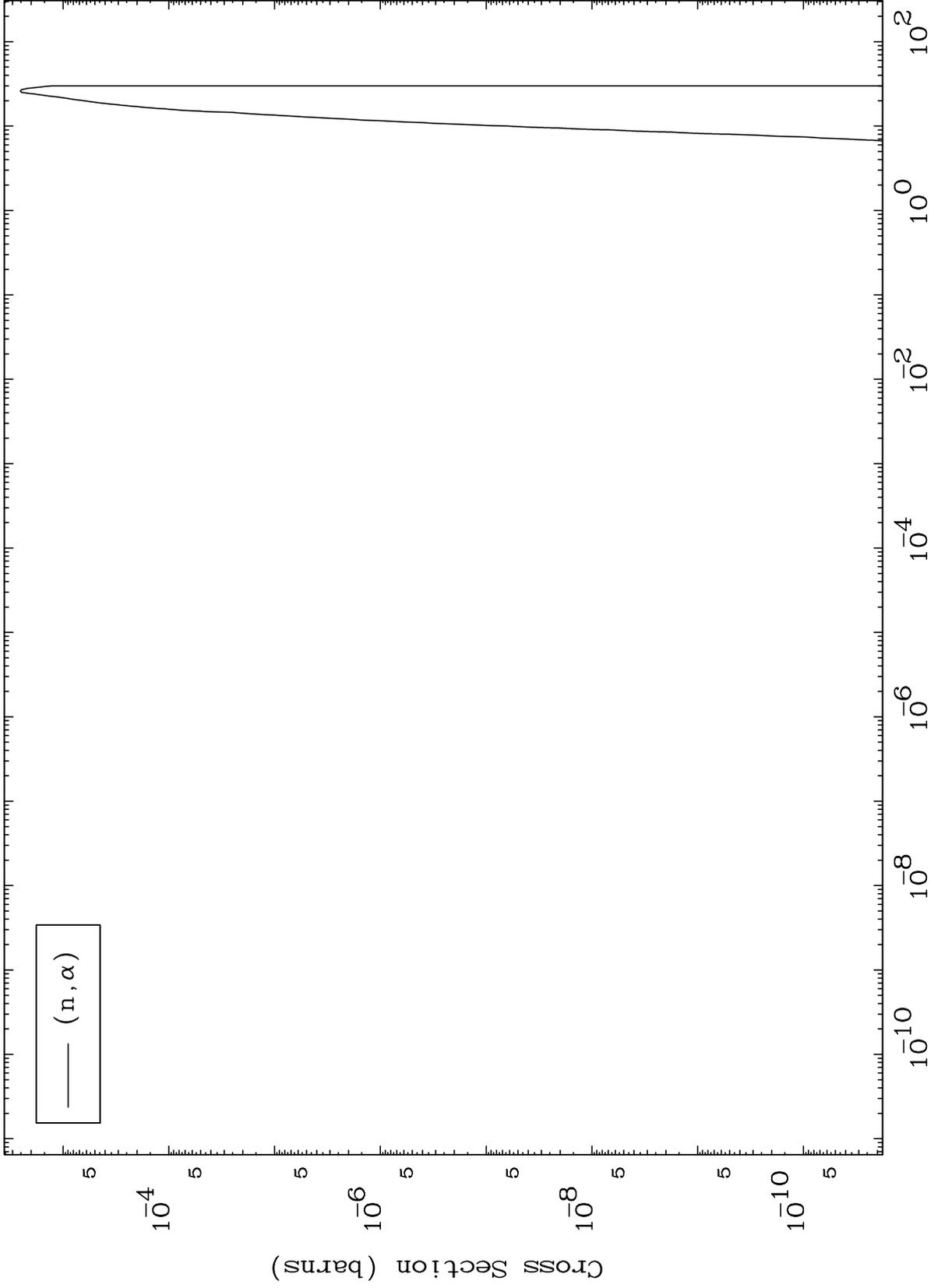
Incident Energy (MeV)

85-At-227

MAT 8597

(n, α) Levels
293 Kelvin Cross Sections

85-At-227



17

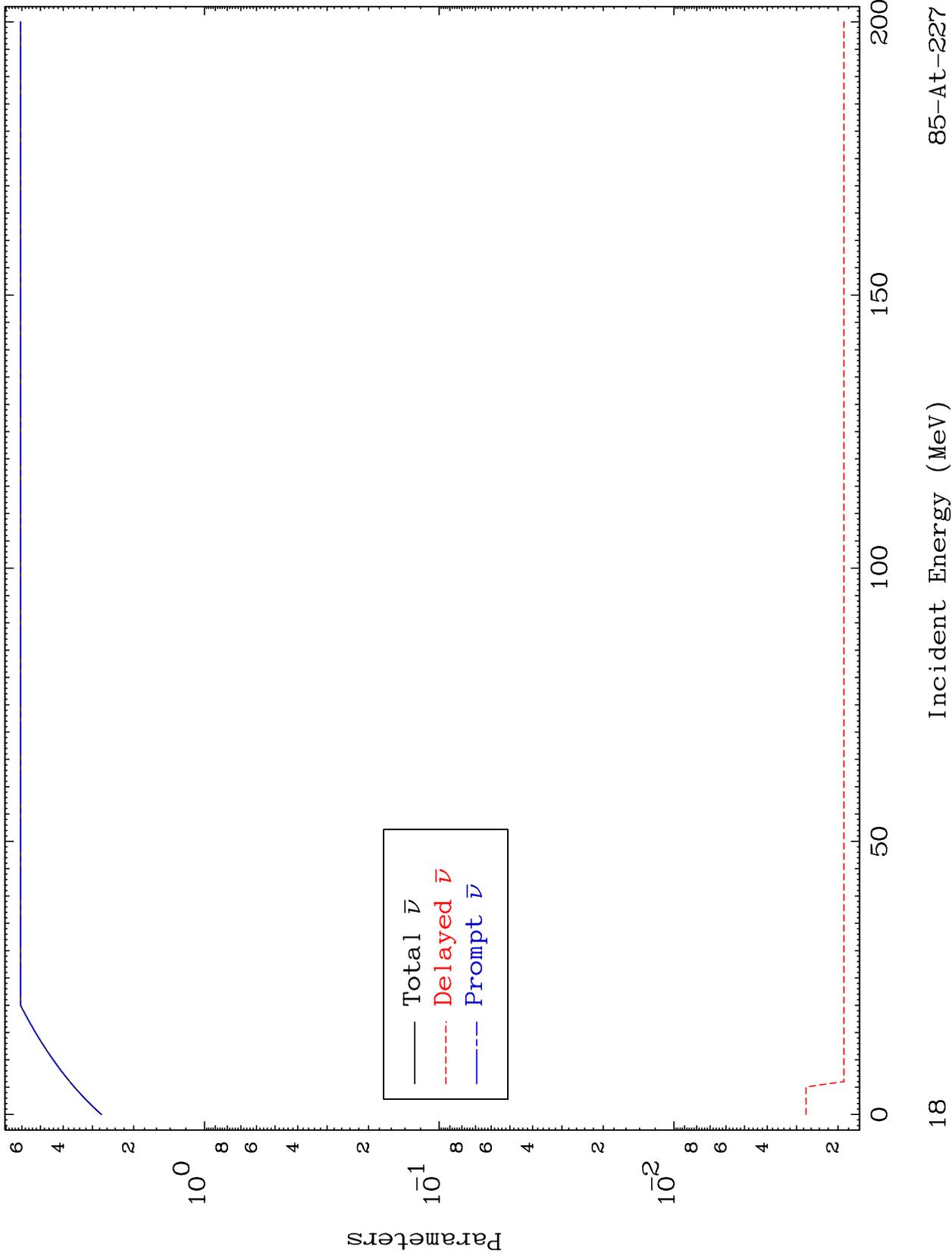
Incident Energy (MeV)

85-At-227

MAT 8597

Energy Release
Parameters

85-At-227



18

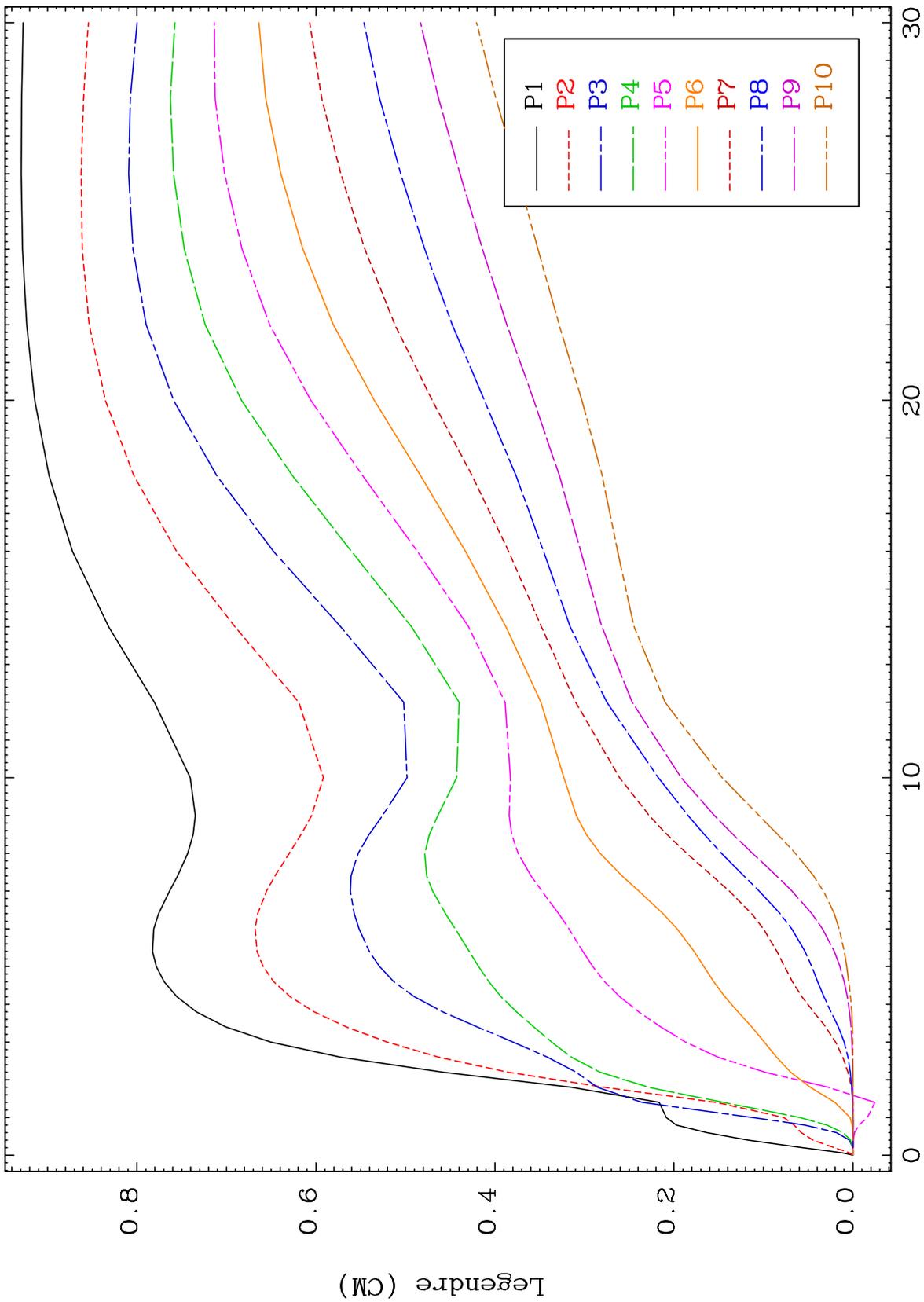
Incident Energy (MeV)

85-At-227

MAT 8597

85-At-227

Elastic Legendre Coefficients



19

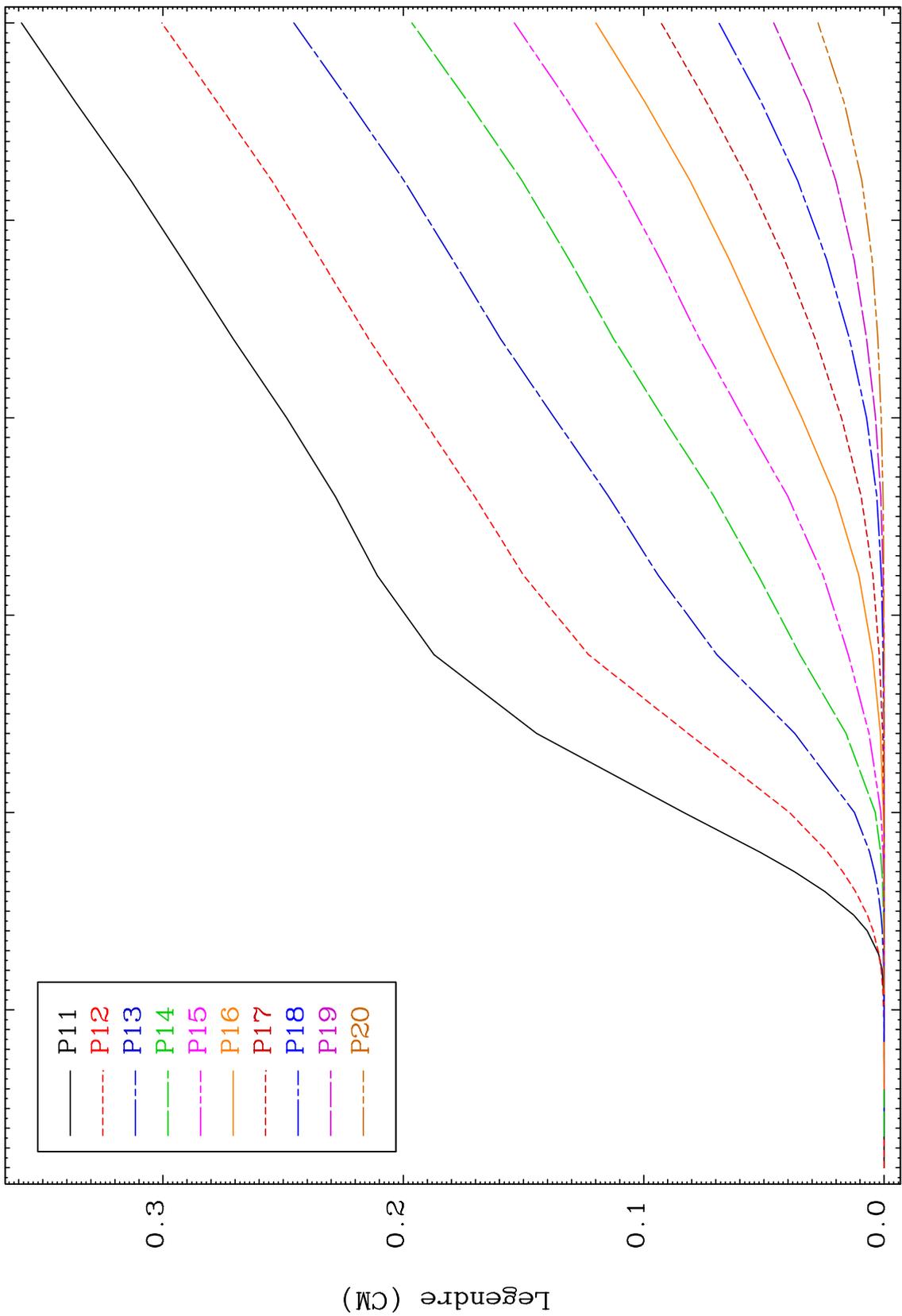
Incident Energy (MeV)

85-At-227

MAT 8597

Elastic Legendre Coefficients

85-At-227



20

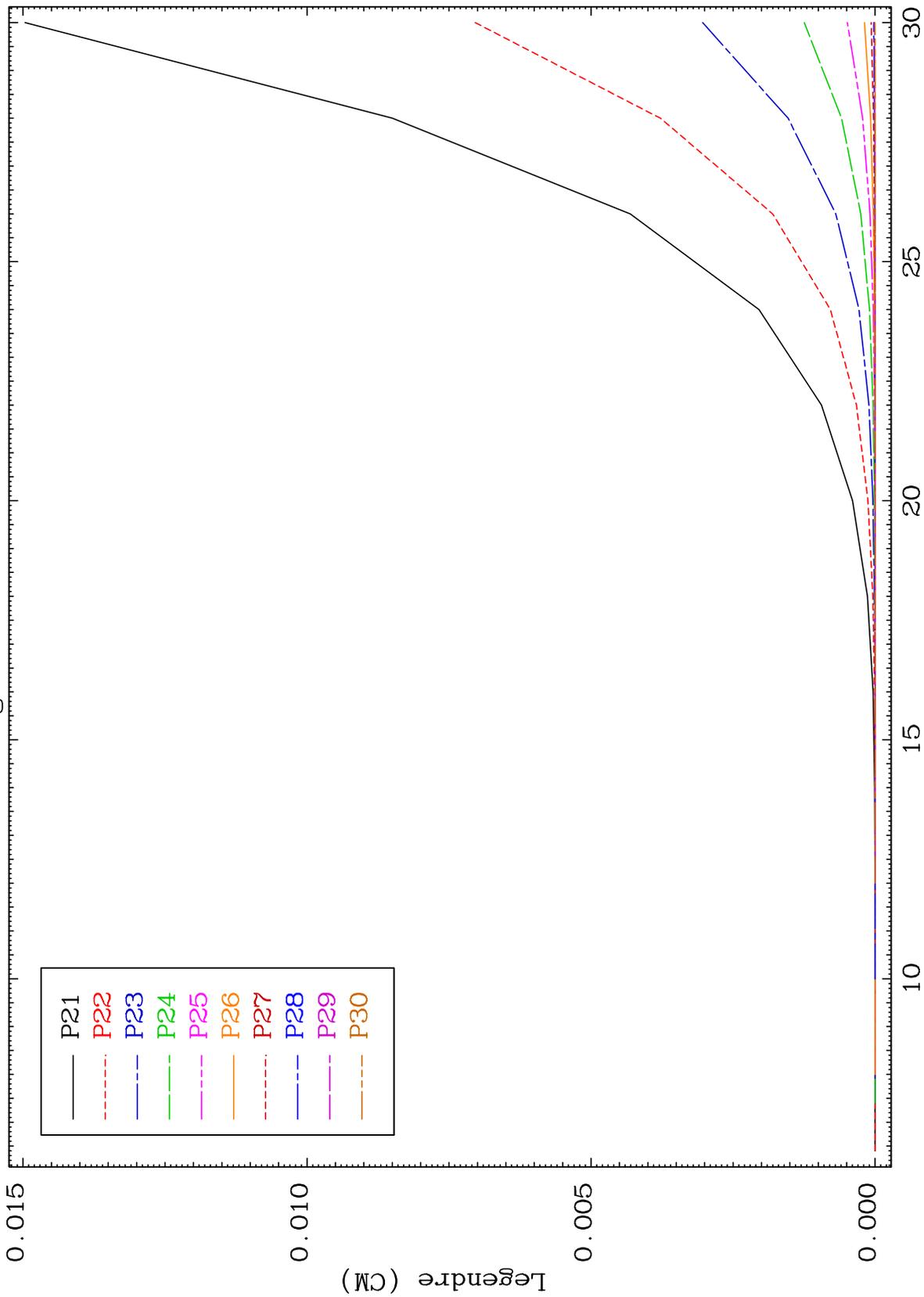
Incident Energy (MeV)

85-At-227

MAT 8597

Elastic Legendre Coefficients

85-At-227



21

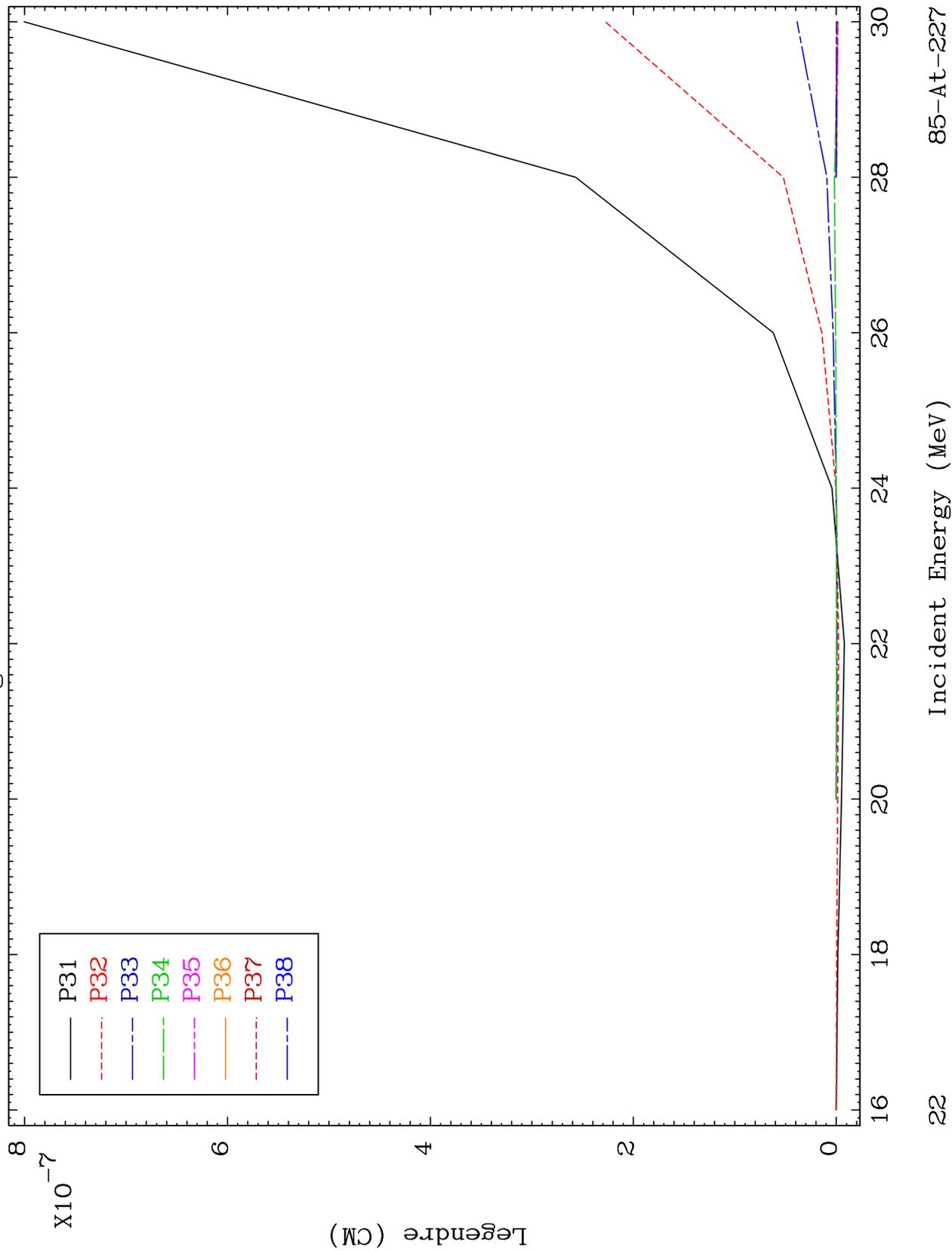
Incident Energy (MeV)

85-At-227

MAT 8597

Elastic Legendre Coefficients

85-At-227

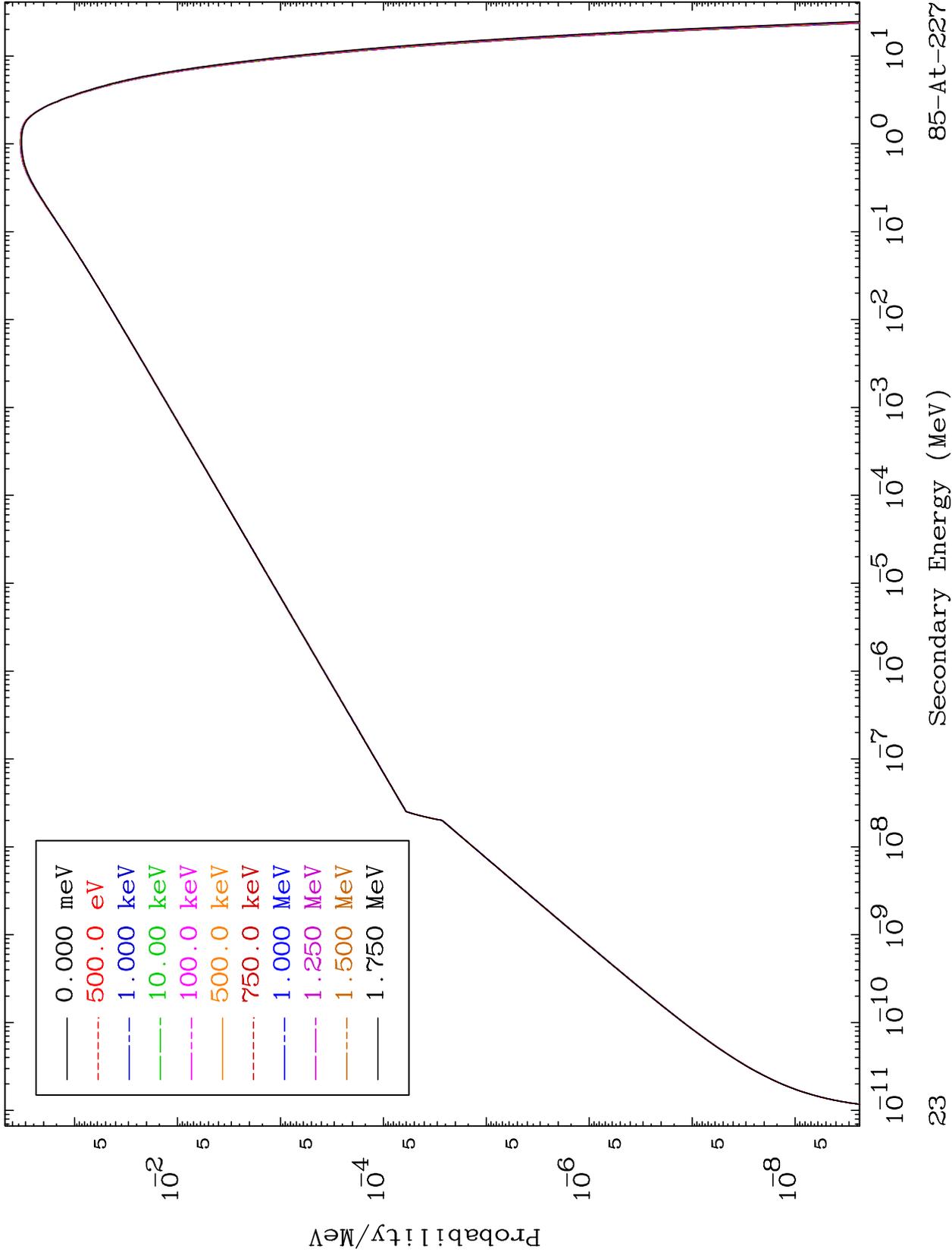


85-At-227

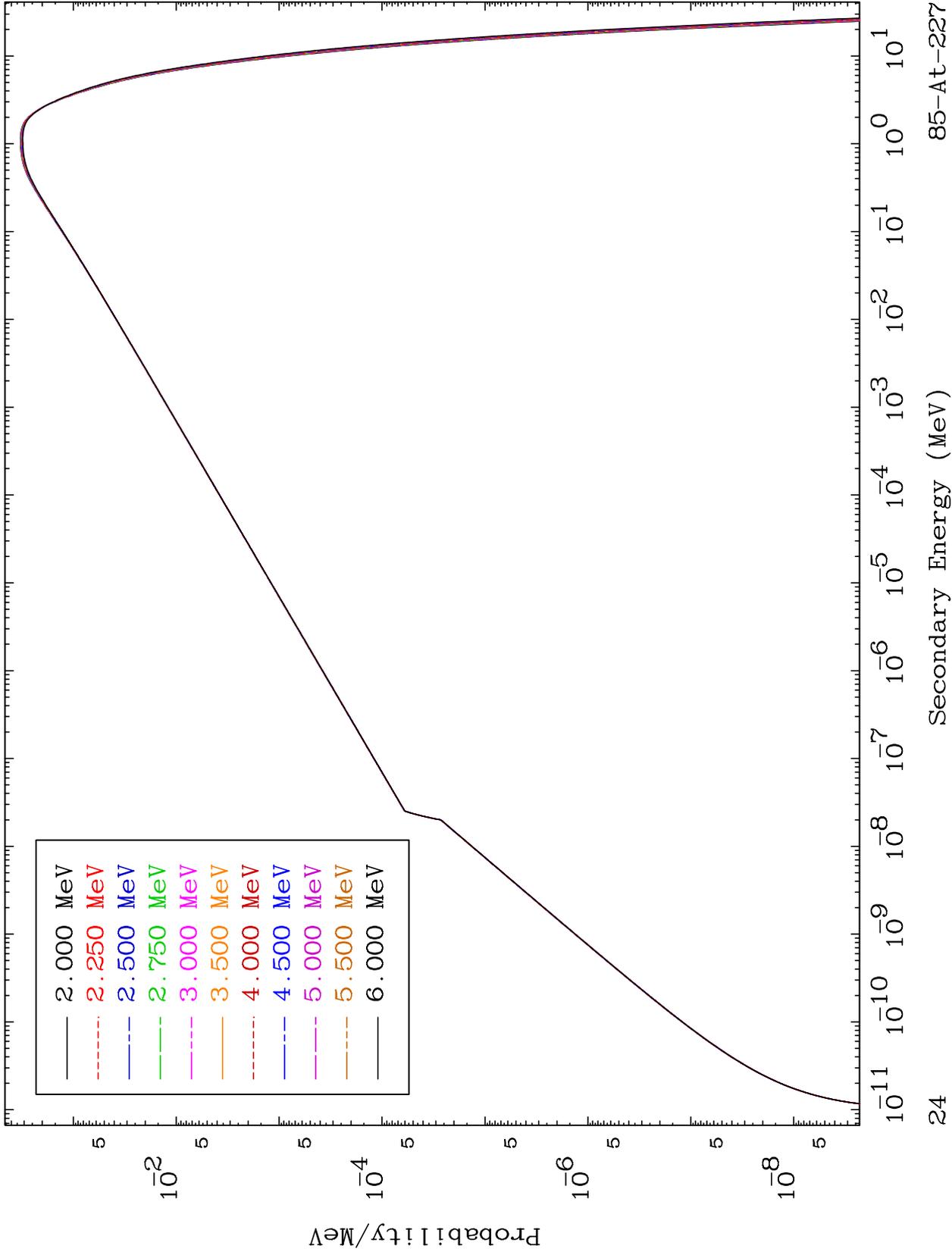
Incident Energy (MeV)

22

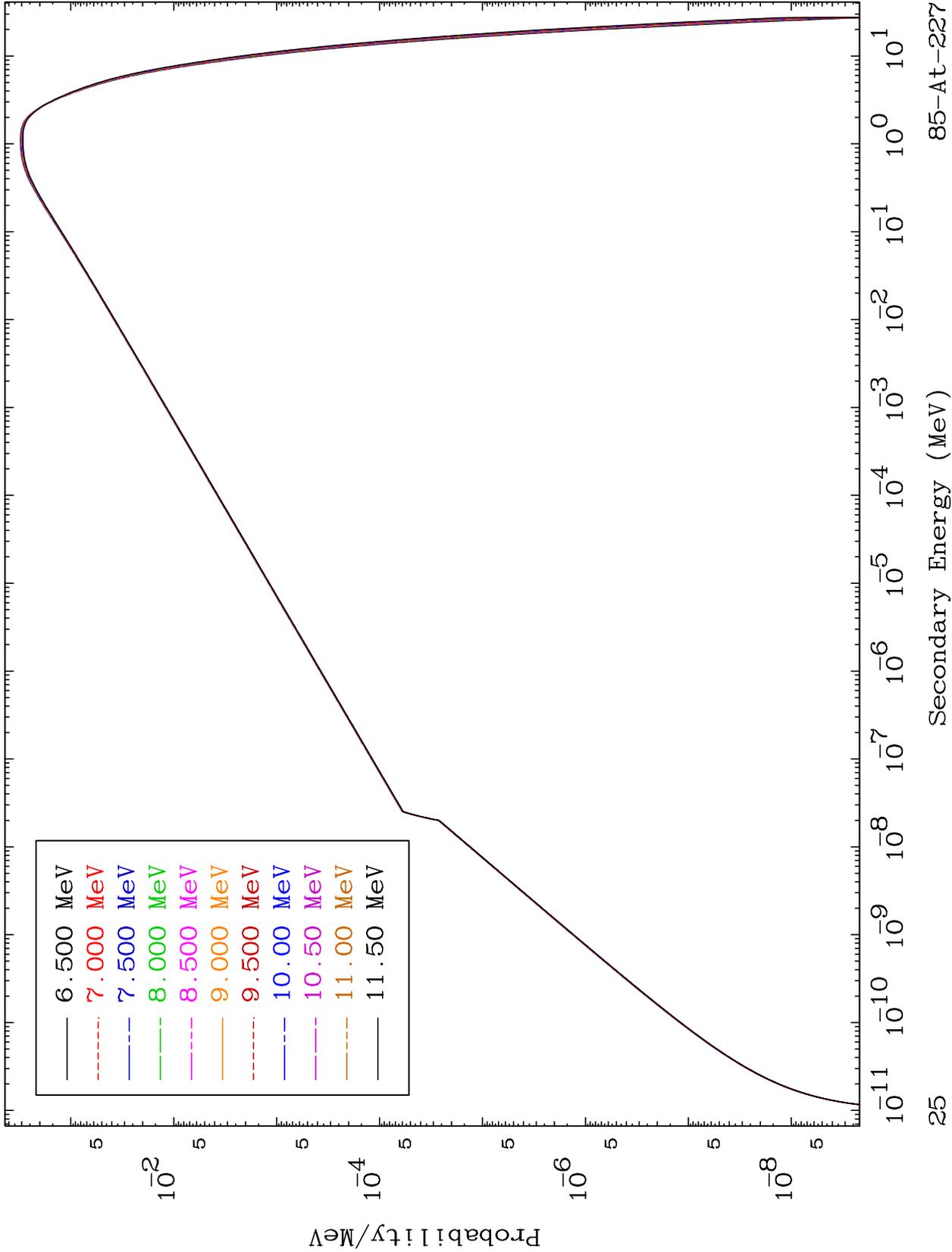
Fission Energy Distributions



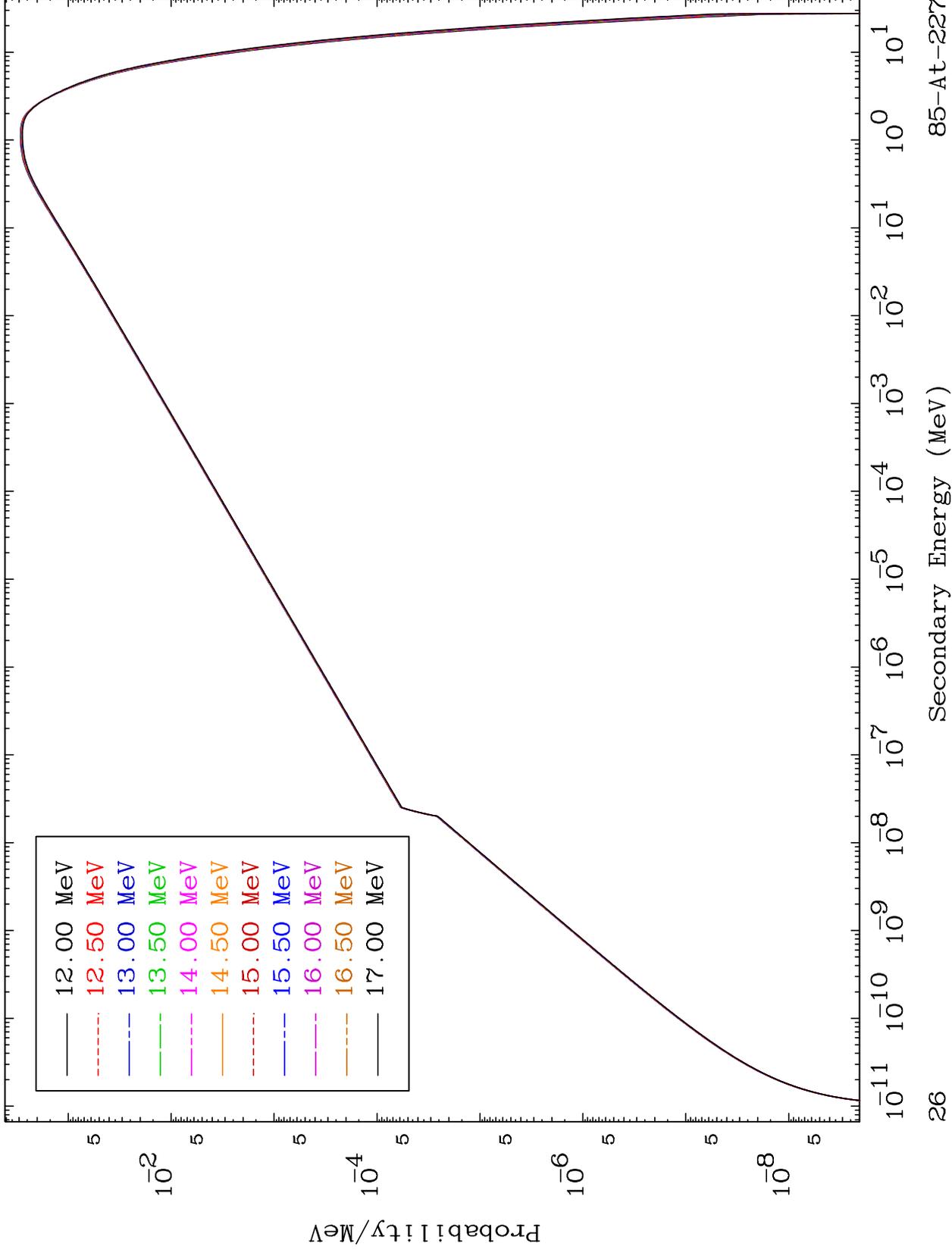
Fission Energy Distributions



Fission Energy Distributions



Fission Energy Distributions



Fission Energy Distributions

