

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

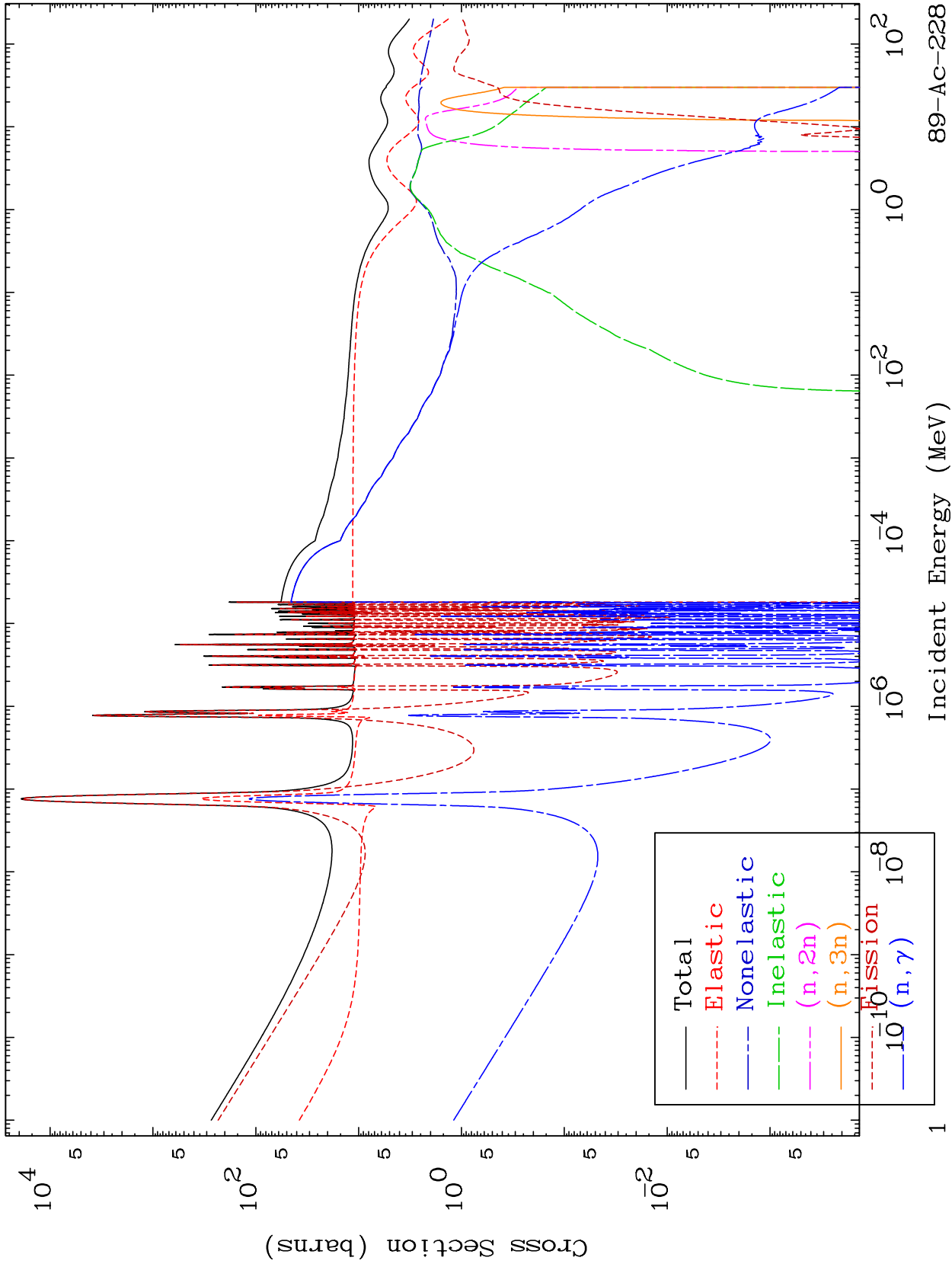
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8934

Neutron Major
293 Kelvin Cross Sections

89-Ac-228

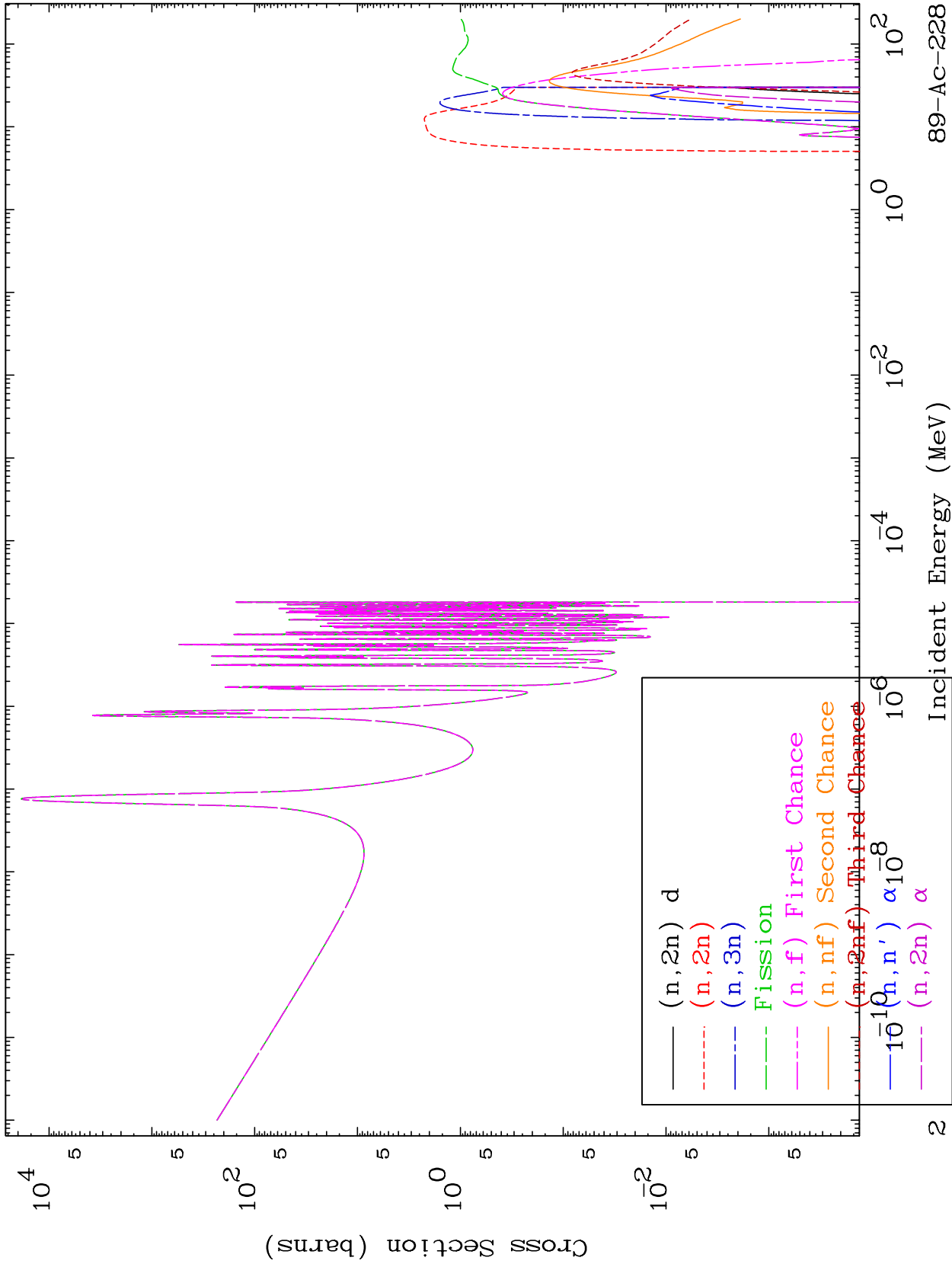


89-Ac-228

MAT 8934

Neutron Absorption
293 Kelvin Cross Sections

89-Ac-228

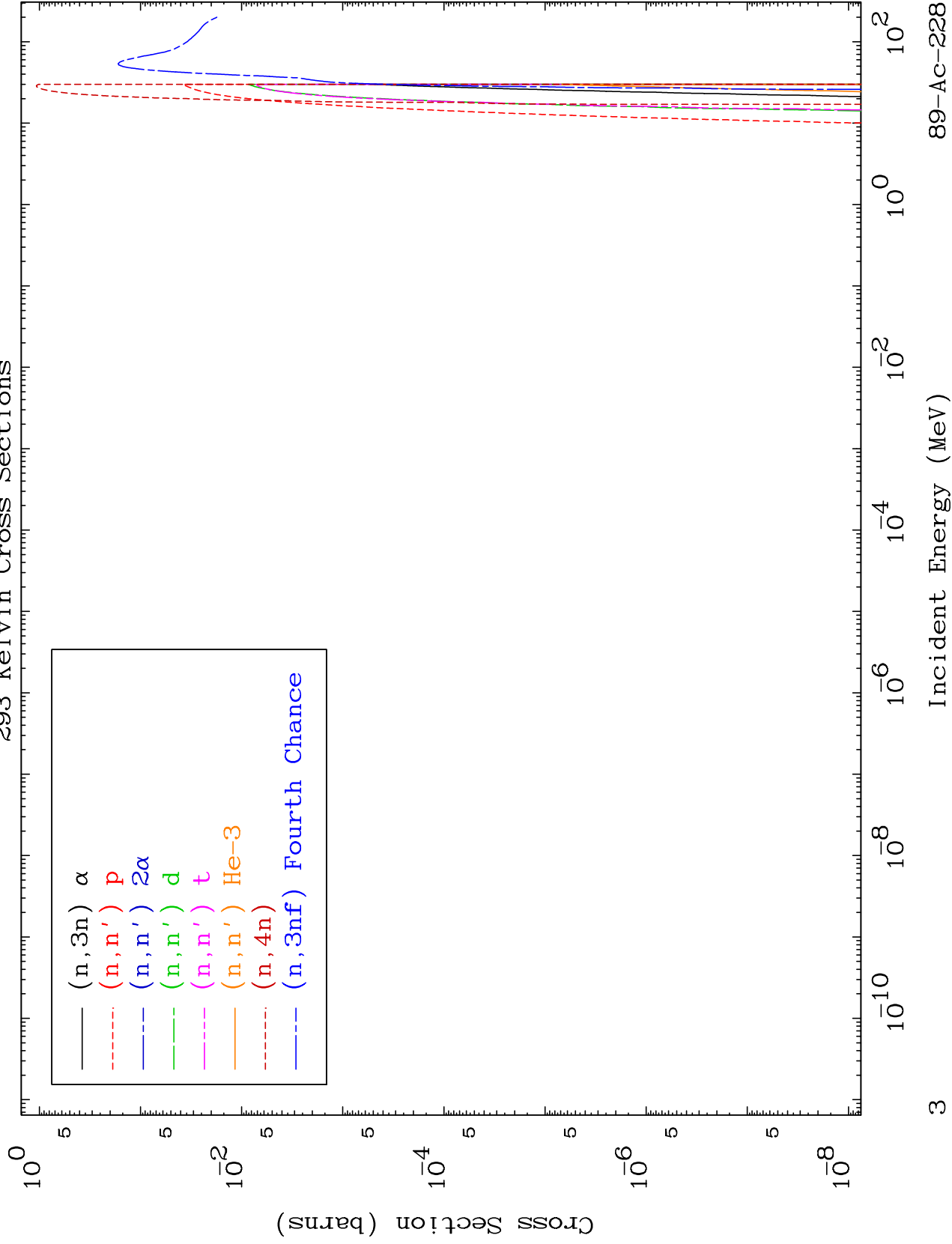


89-Ac-228

MAT 8934

Neutron Absorption
293 Kelvin Cross Sections

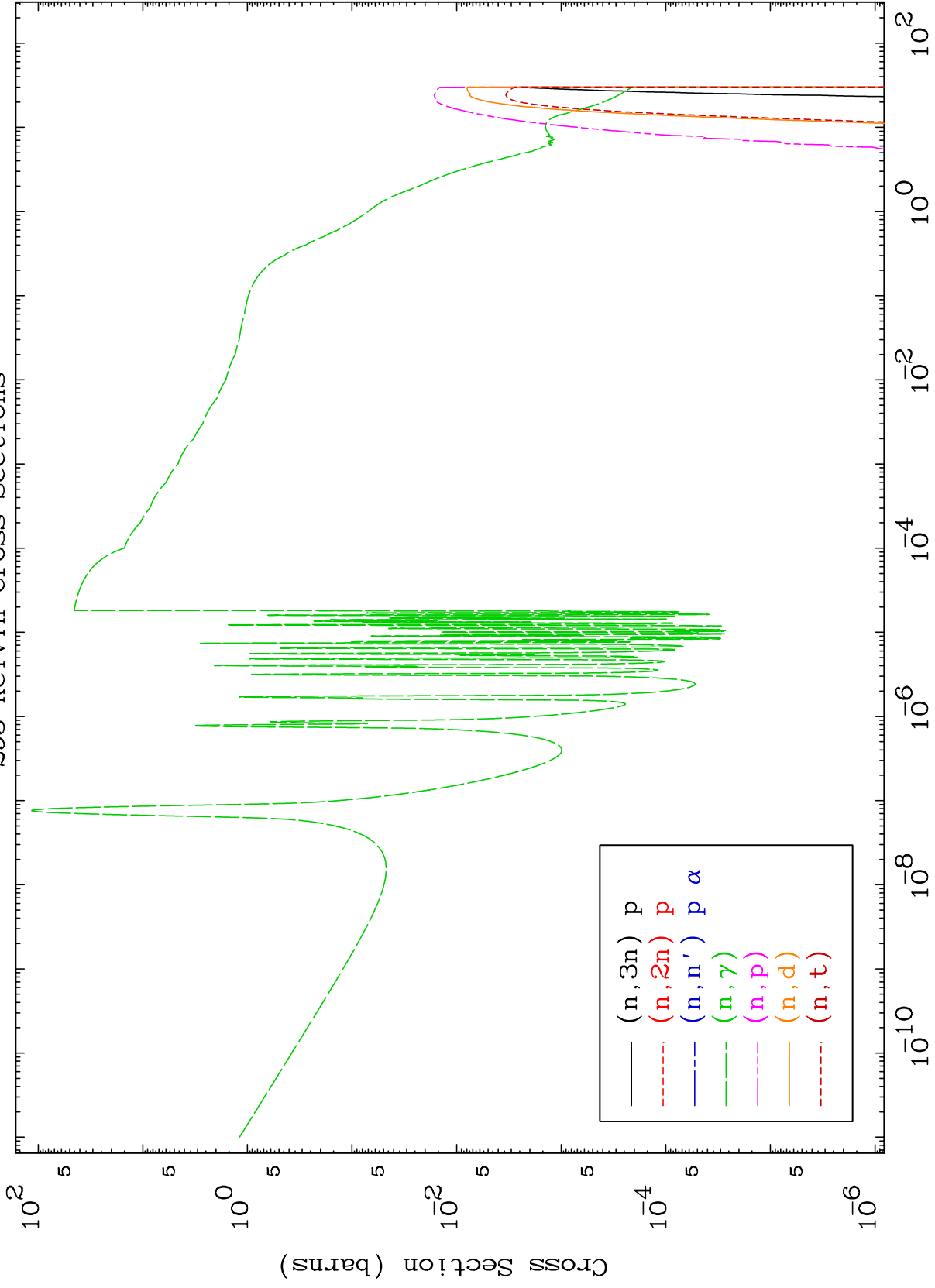
89-Ac-228



MAT 8934

Neutron Absorption
293 Kelvin Cross Sections

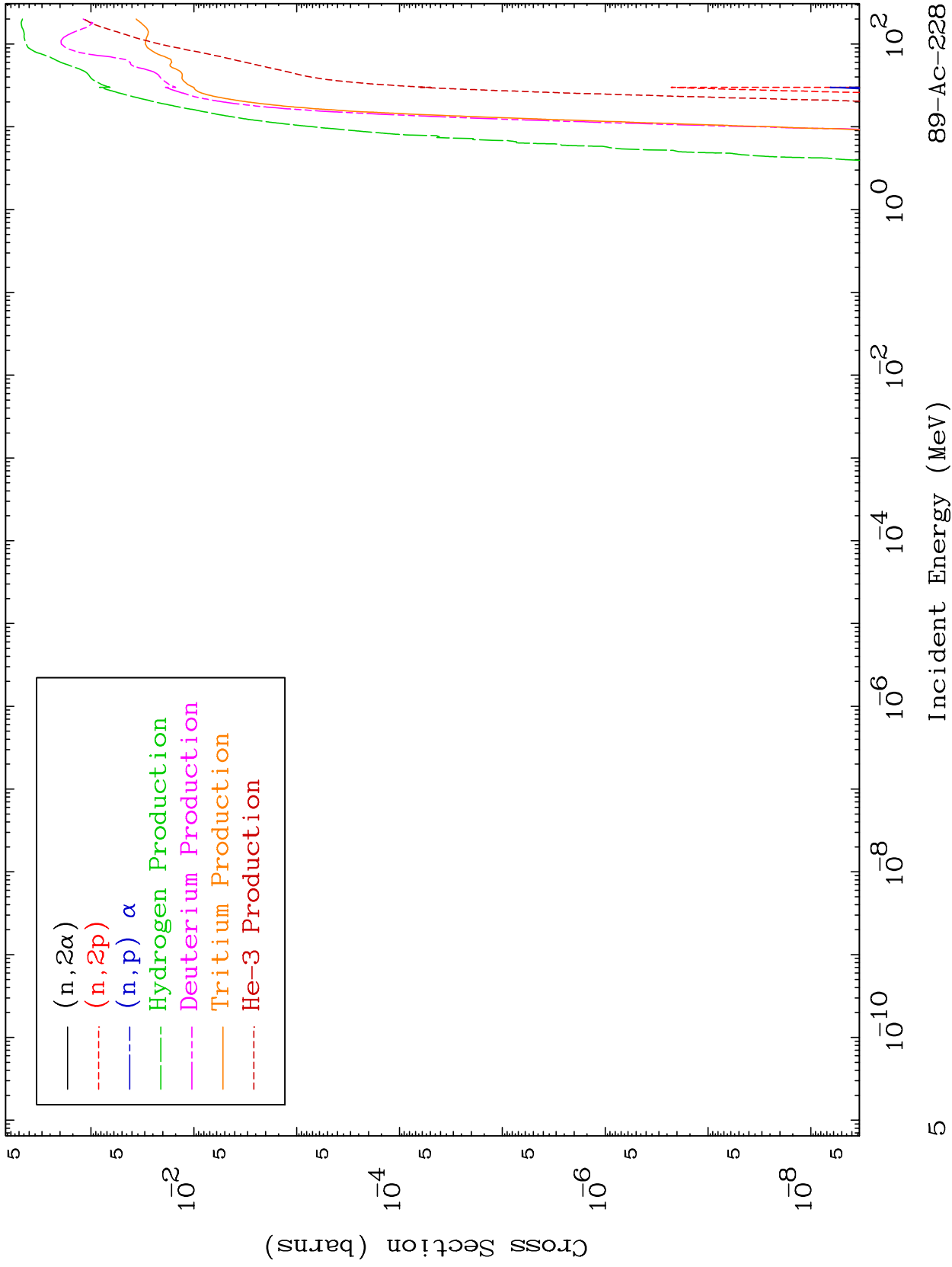
89-Ac-228



MAT 8934

Neutron Absorption
293 Kelvin Cross Sections

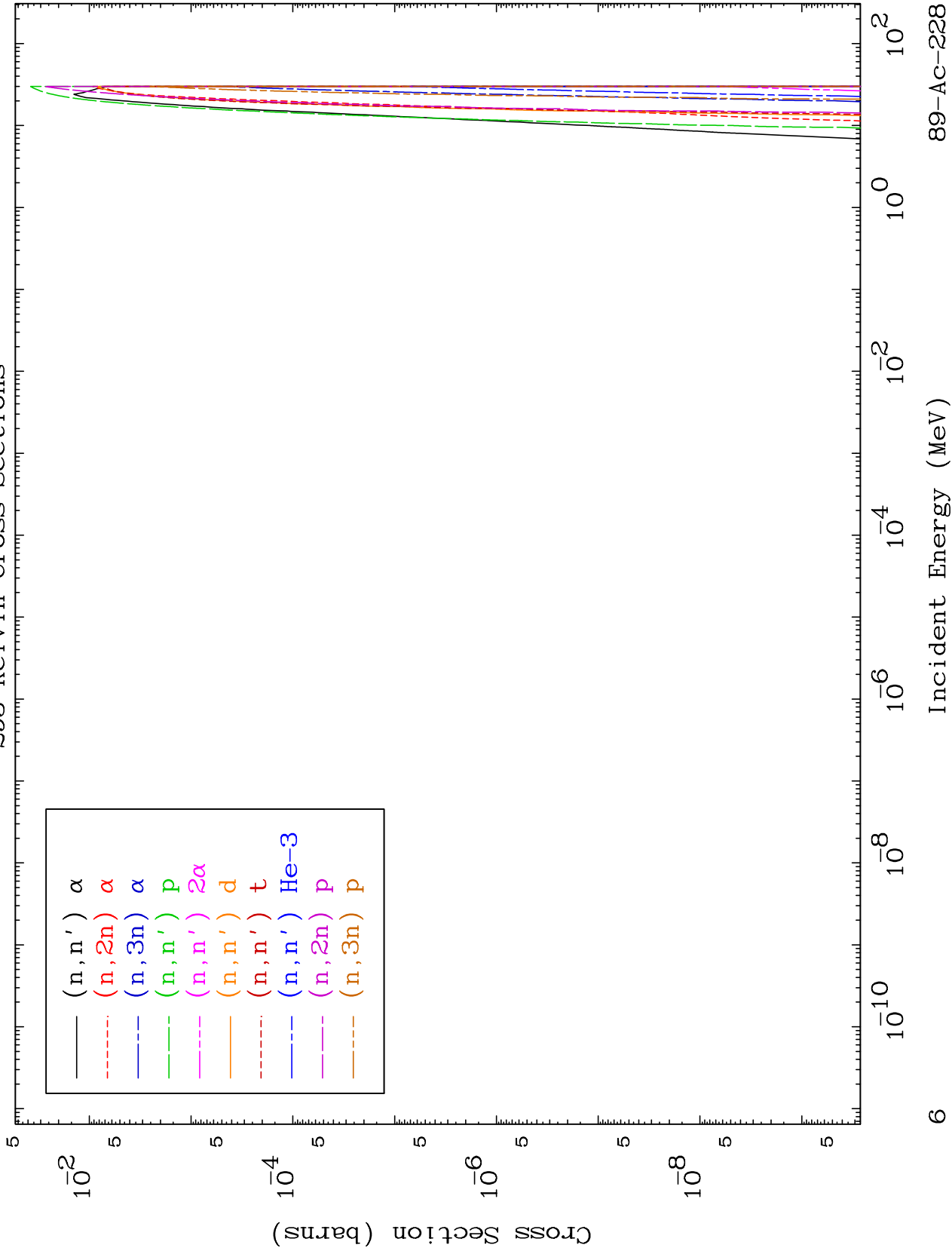
89-Ac-228



MAT 8934

Charged Particle
293 Kelvin Cross Sections

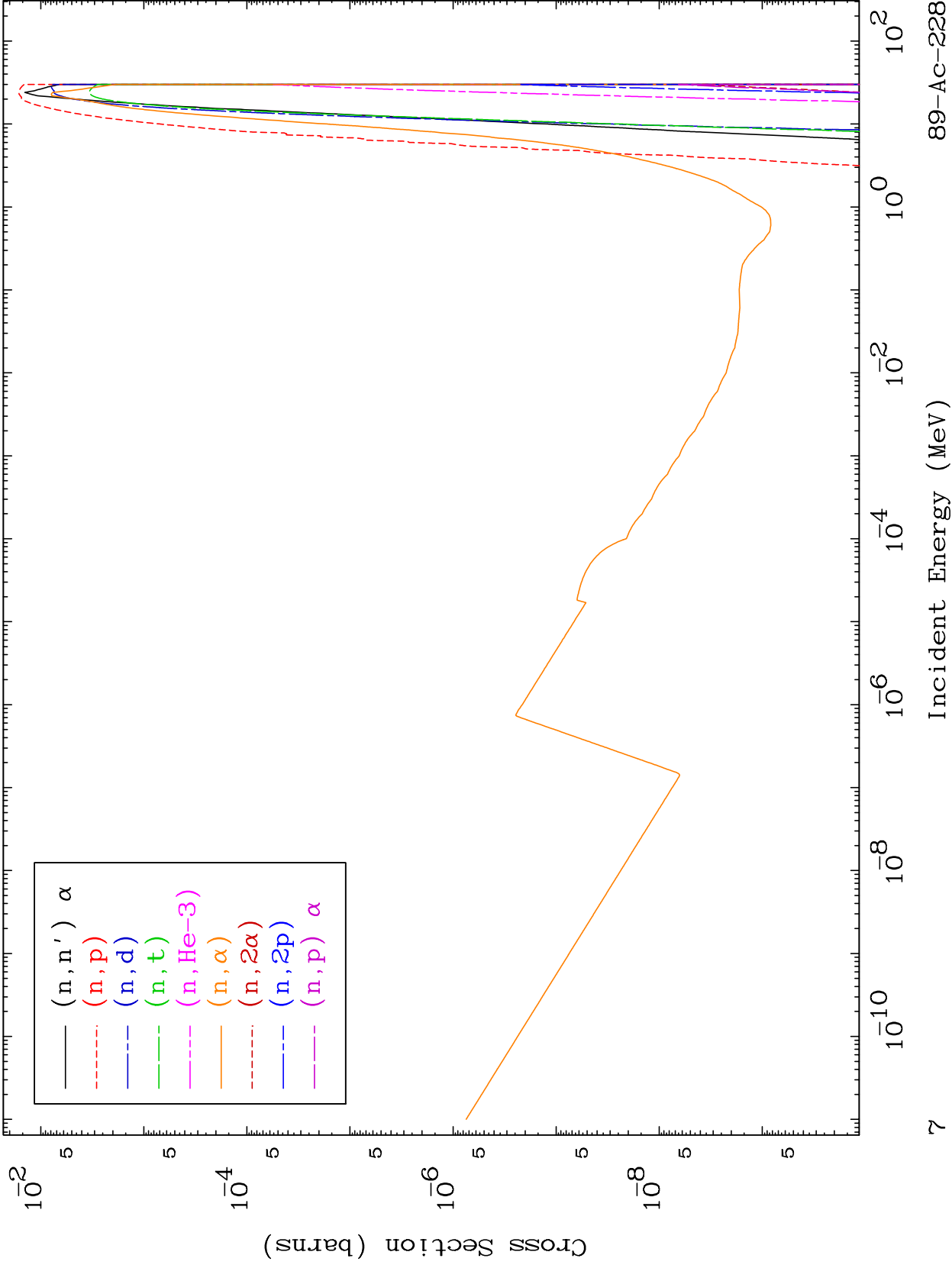
89-Ac-228

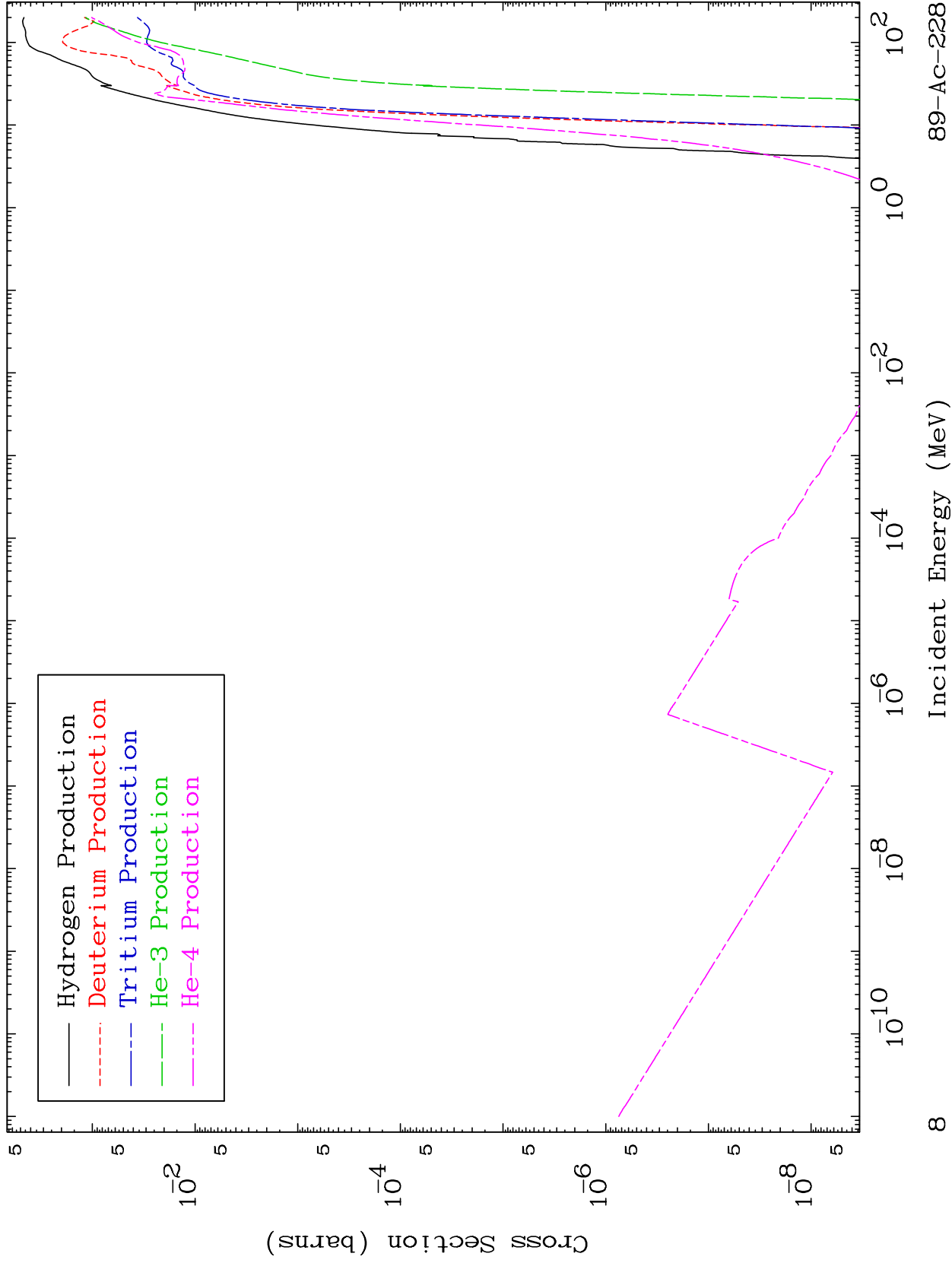


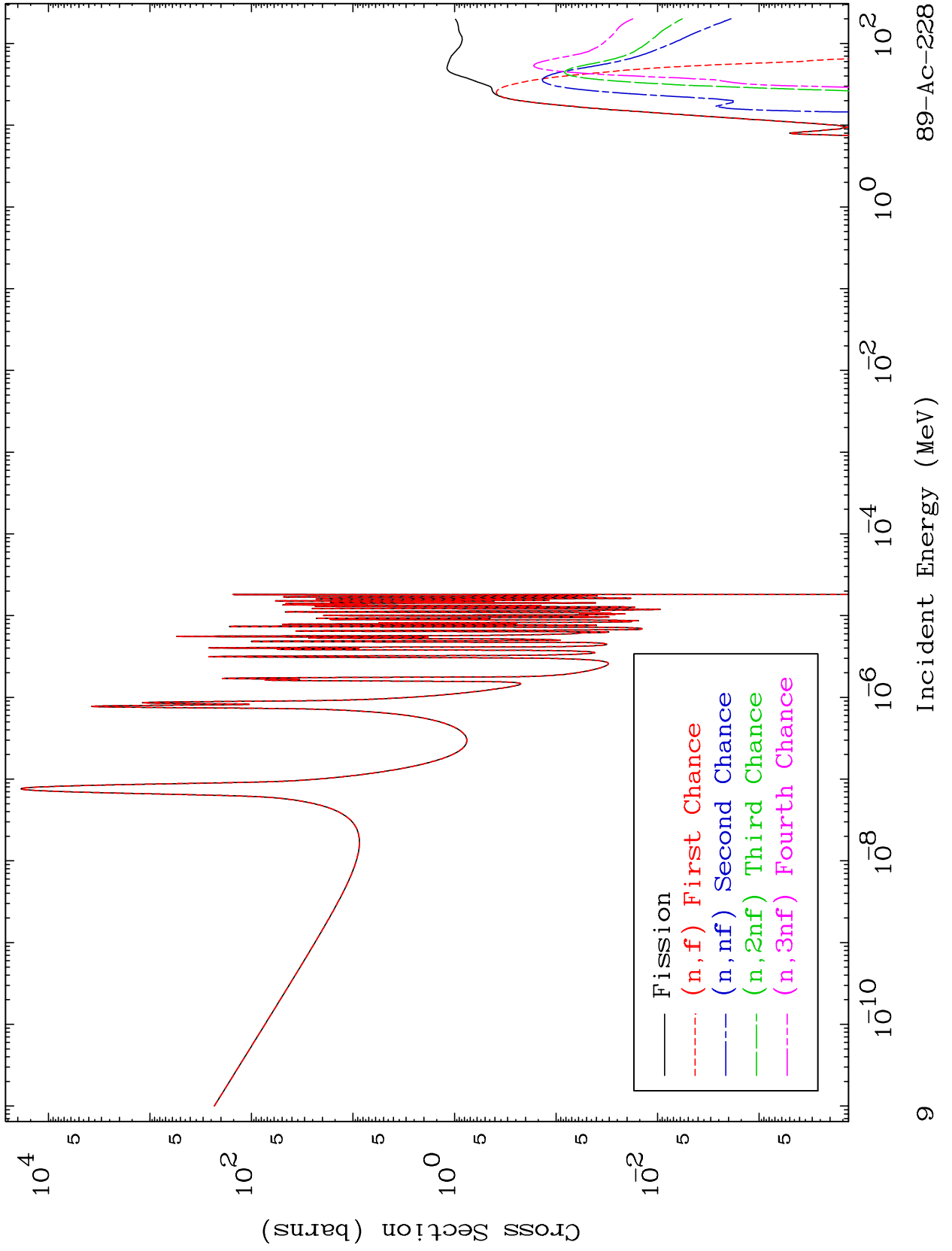
MAT 8934

Charged Particle
293 Kelvin Cross Sections

89-Ac-228



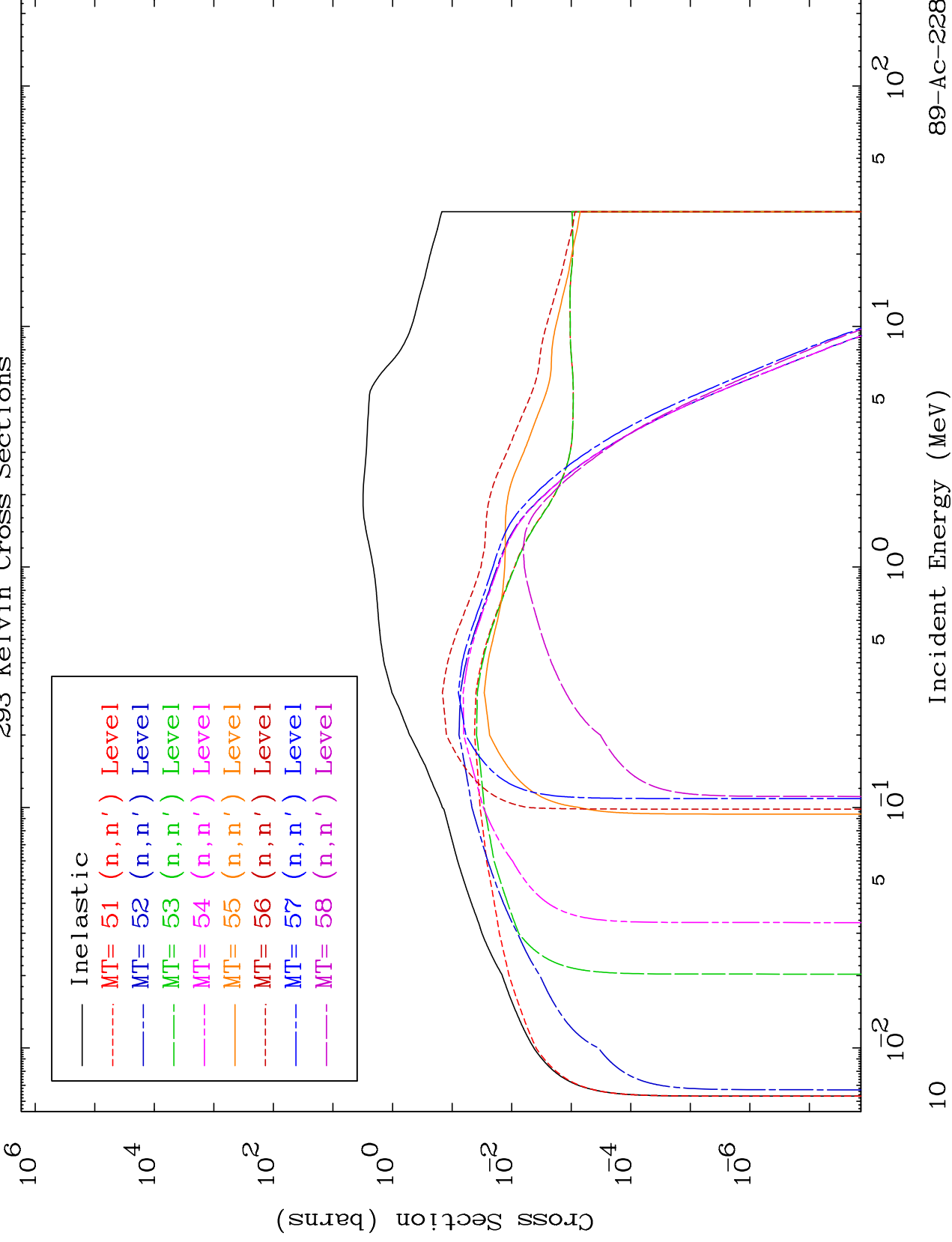




MAT 8934

(n,n') Levels
293 Kelvin Cross Sections

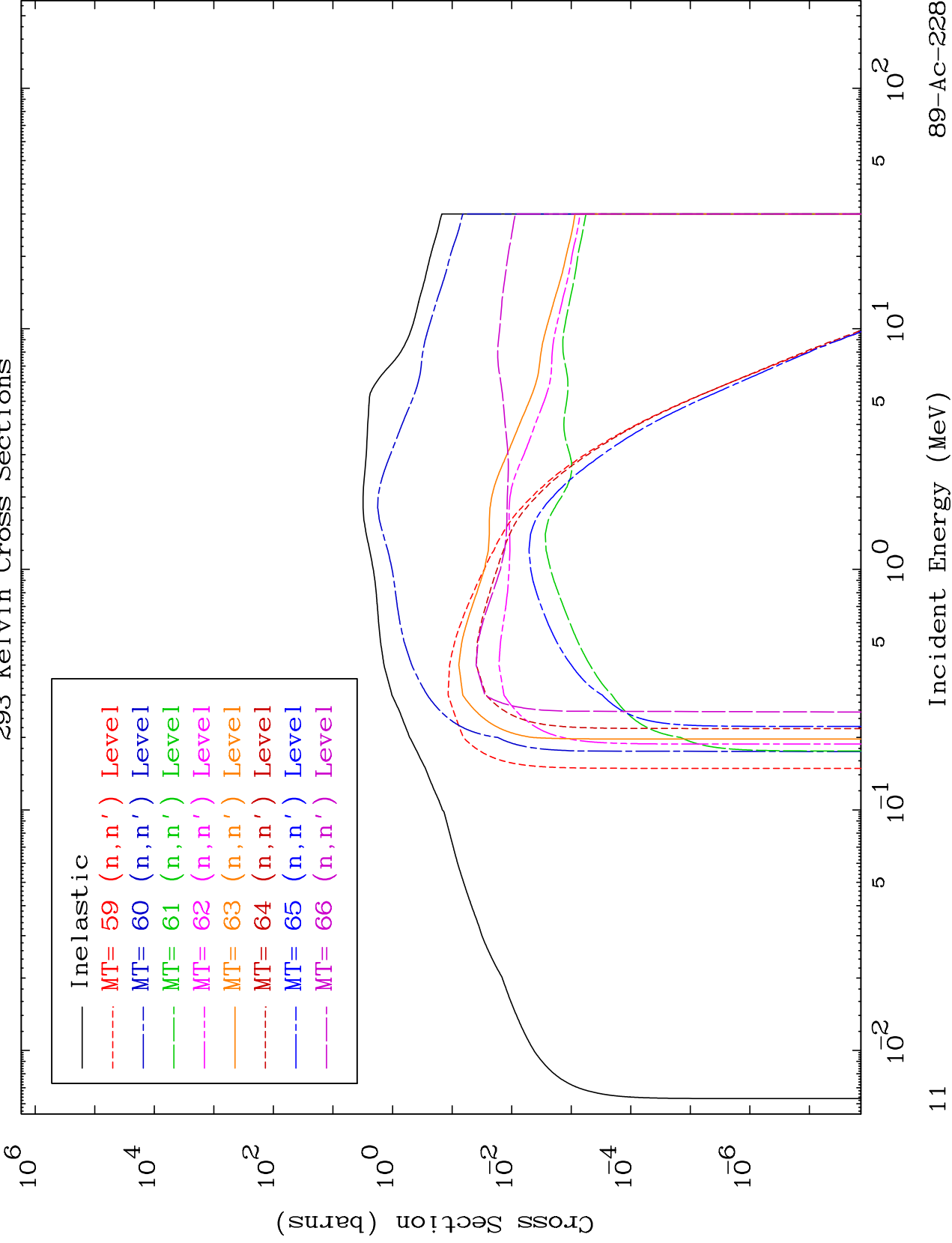
89-Ac-228



MAT 8934

(n,n') Levels
293 Kelvin Cross Sections

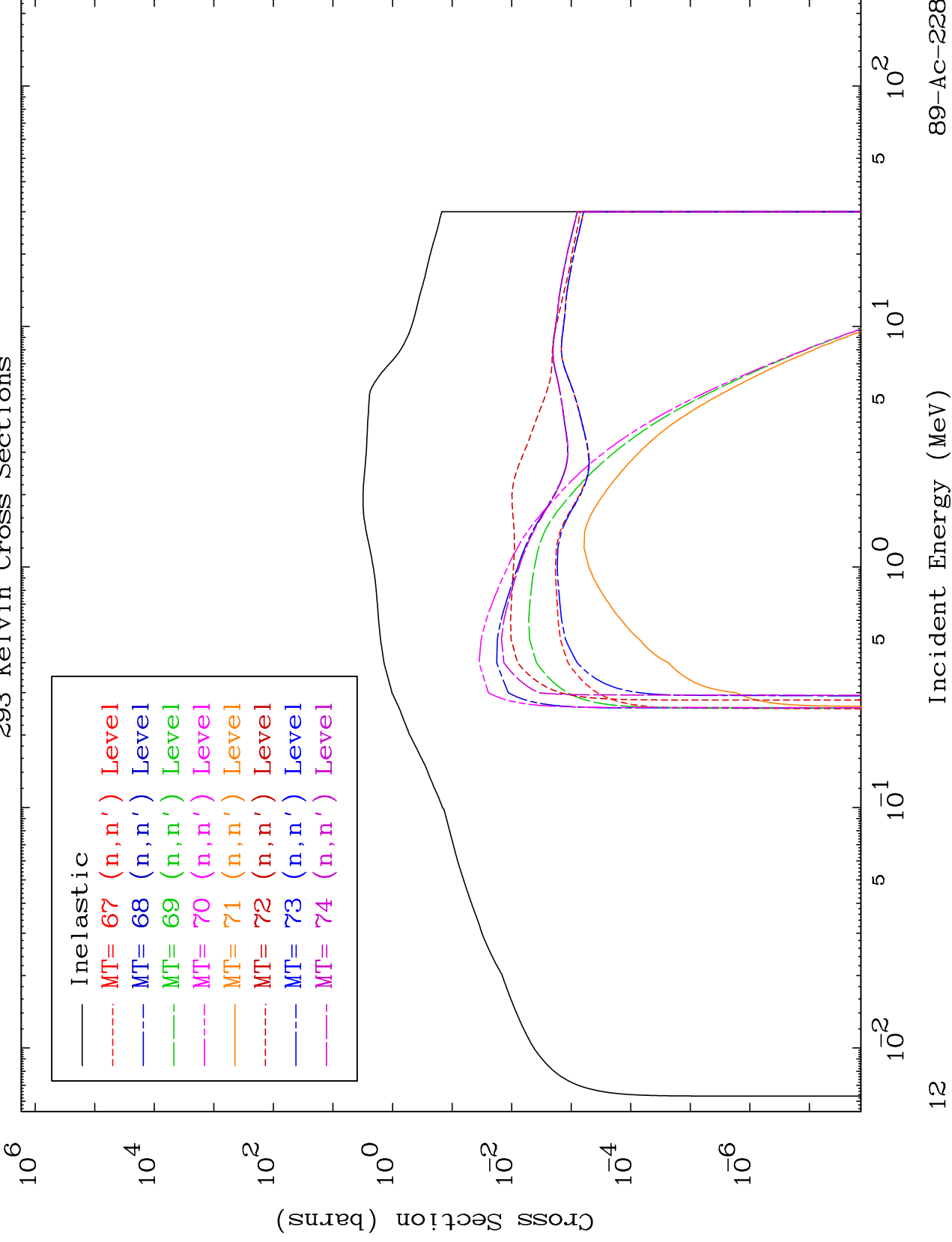
89-Ac-228

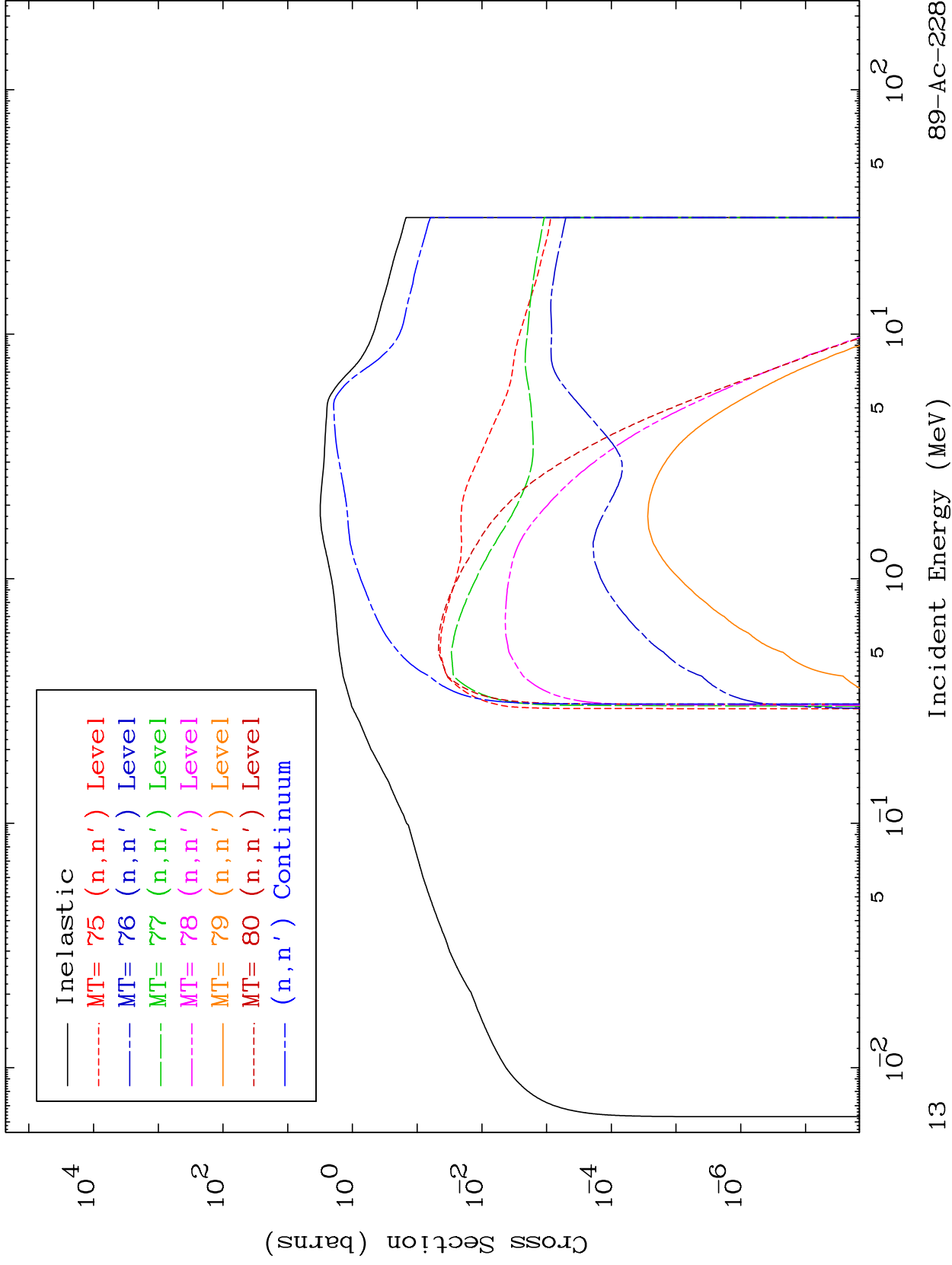


MAT 8934

(n,n') Levels
293 Kelvin Cross Sections

89-Ac-228

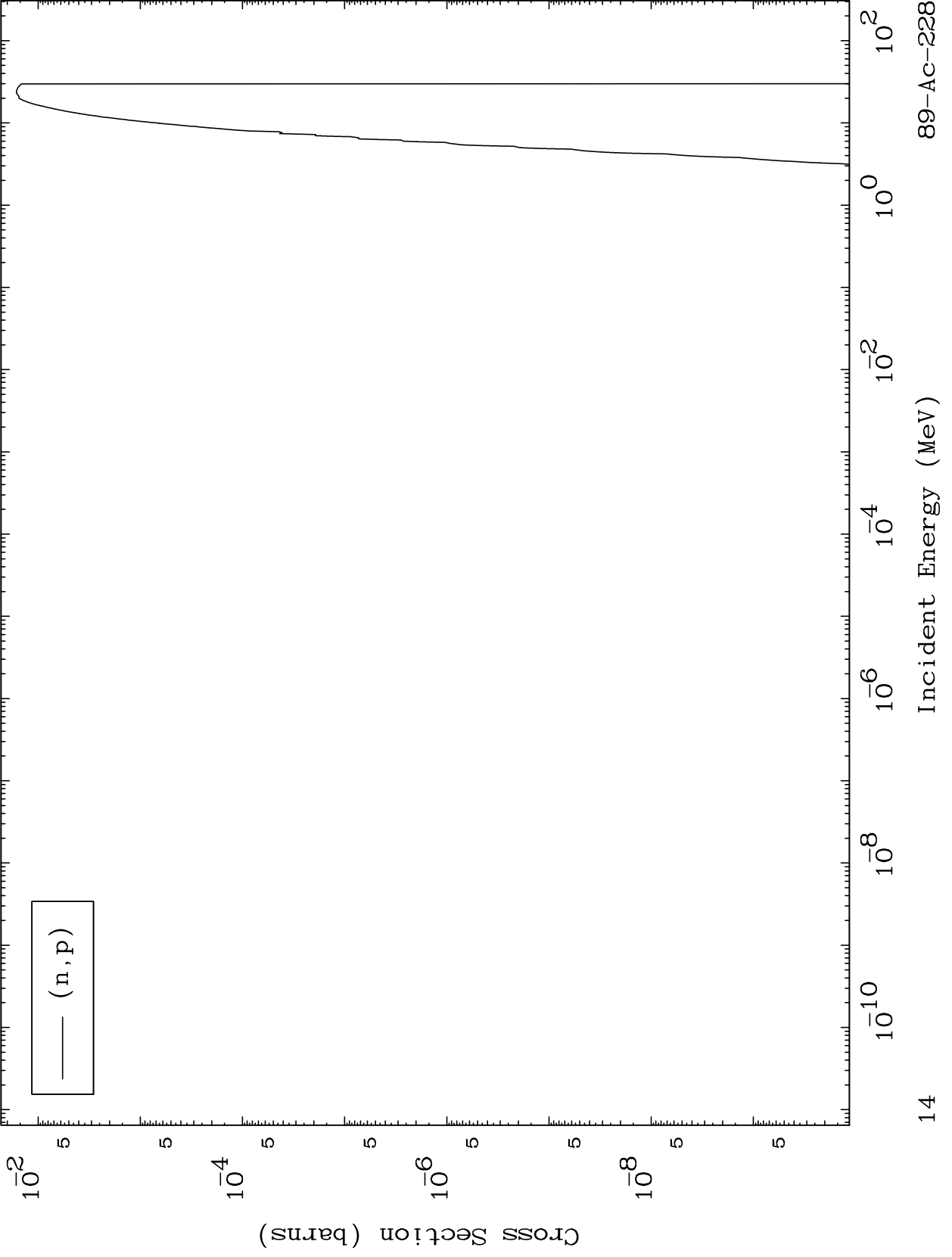




MAT 8934

(n,p) Levels
293 Kelvin Cross Sections

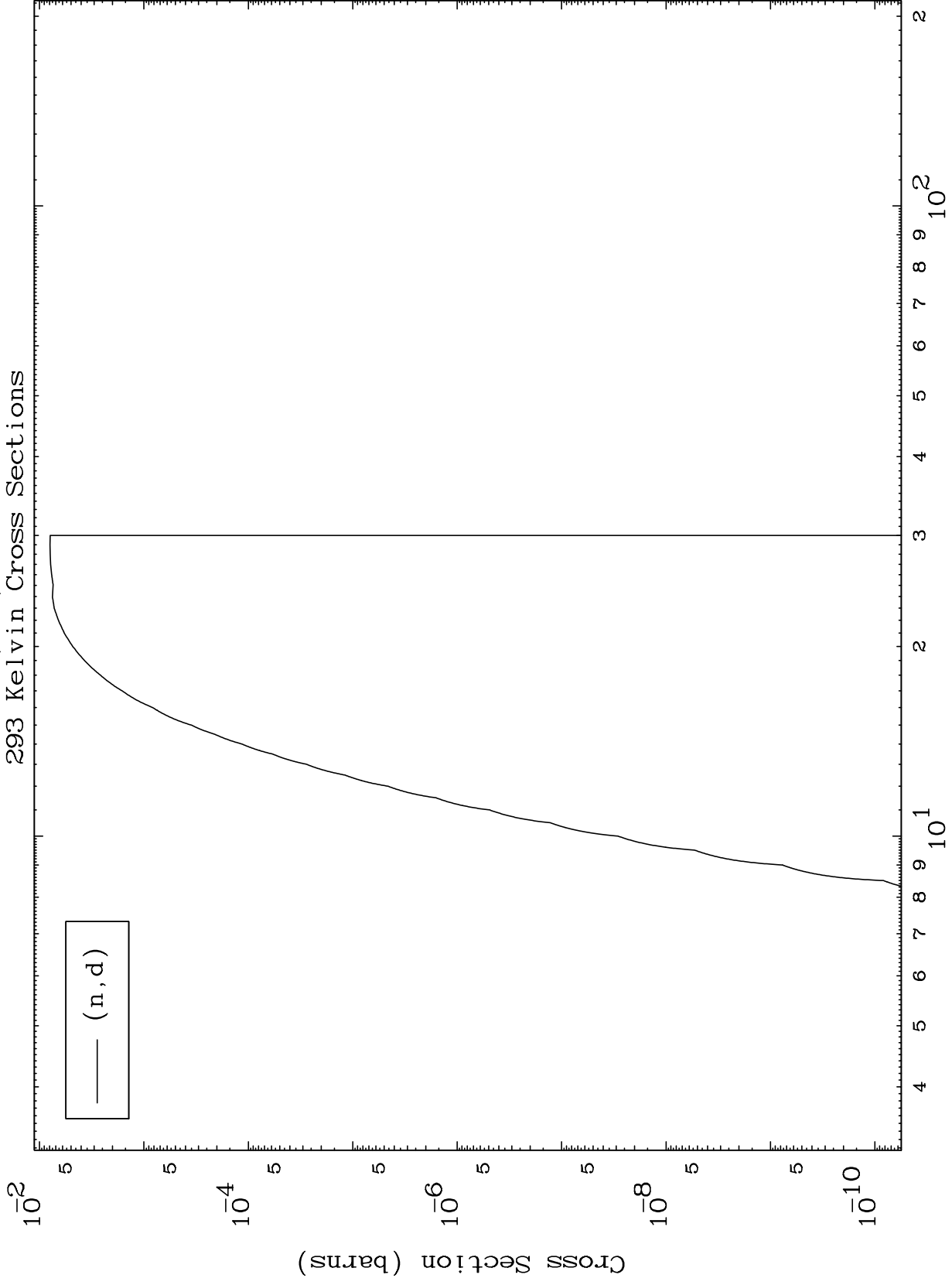
89-Ac-228



MAT 8934

(n,d) Levels
293 Kelvin Cross Sections

89-Ac-228



15

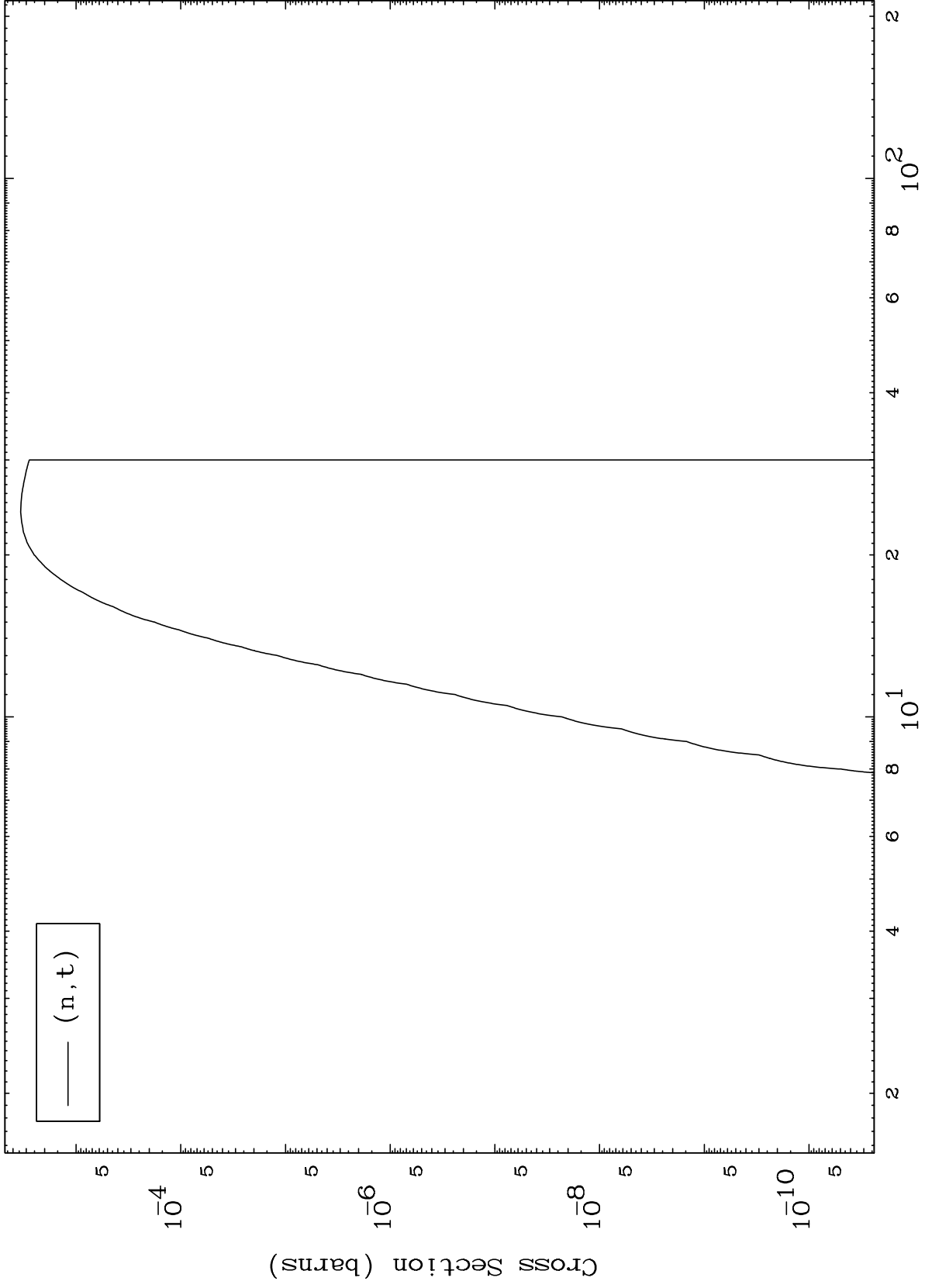
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,t) Levels
293 Kelvin Cross Sections

89-Ac-228



16

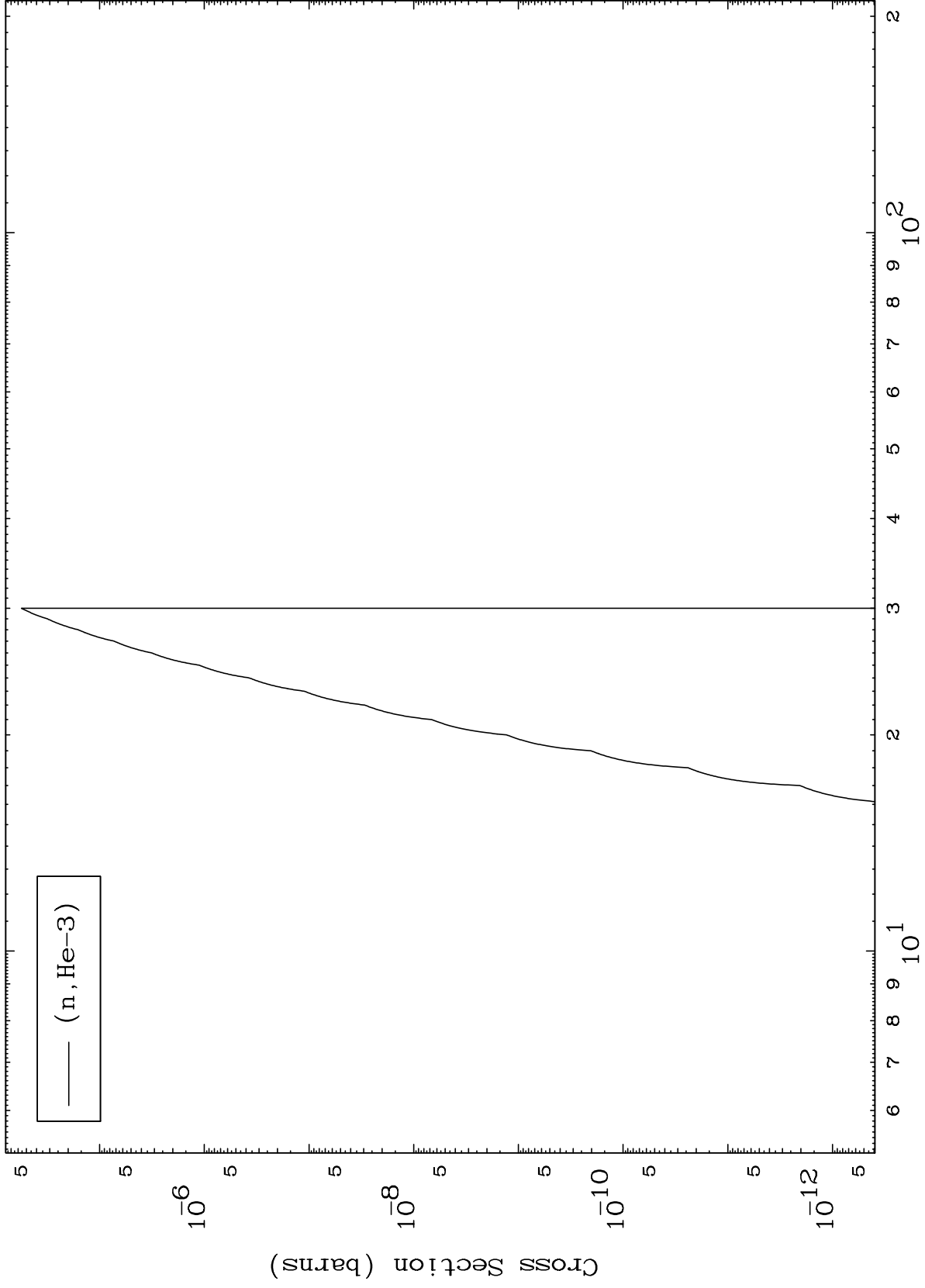
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-228



17

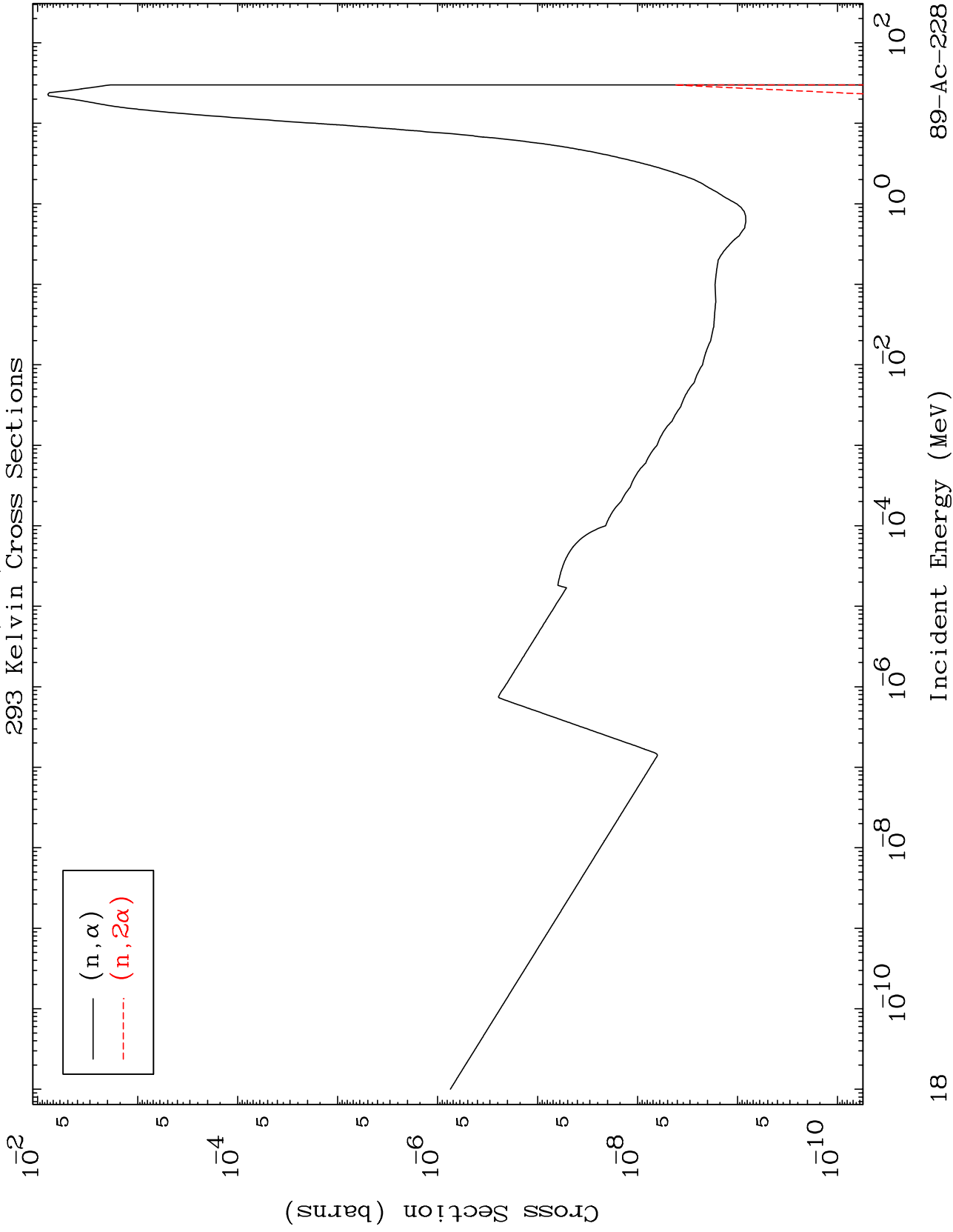
Incident Energy (MeV)

89-Ac-228

MAT 8934

(n, α) Levels
293 Kelvin Cross Sections

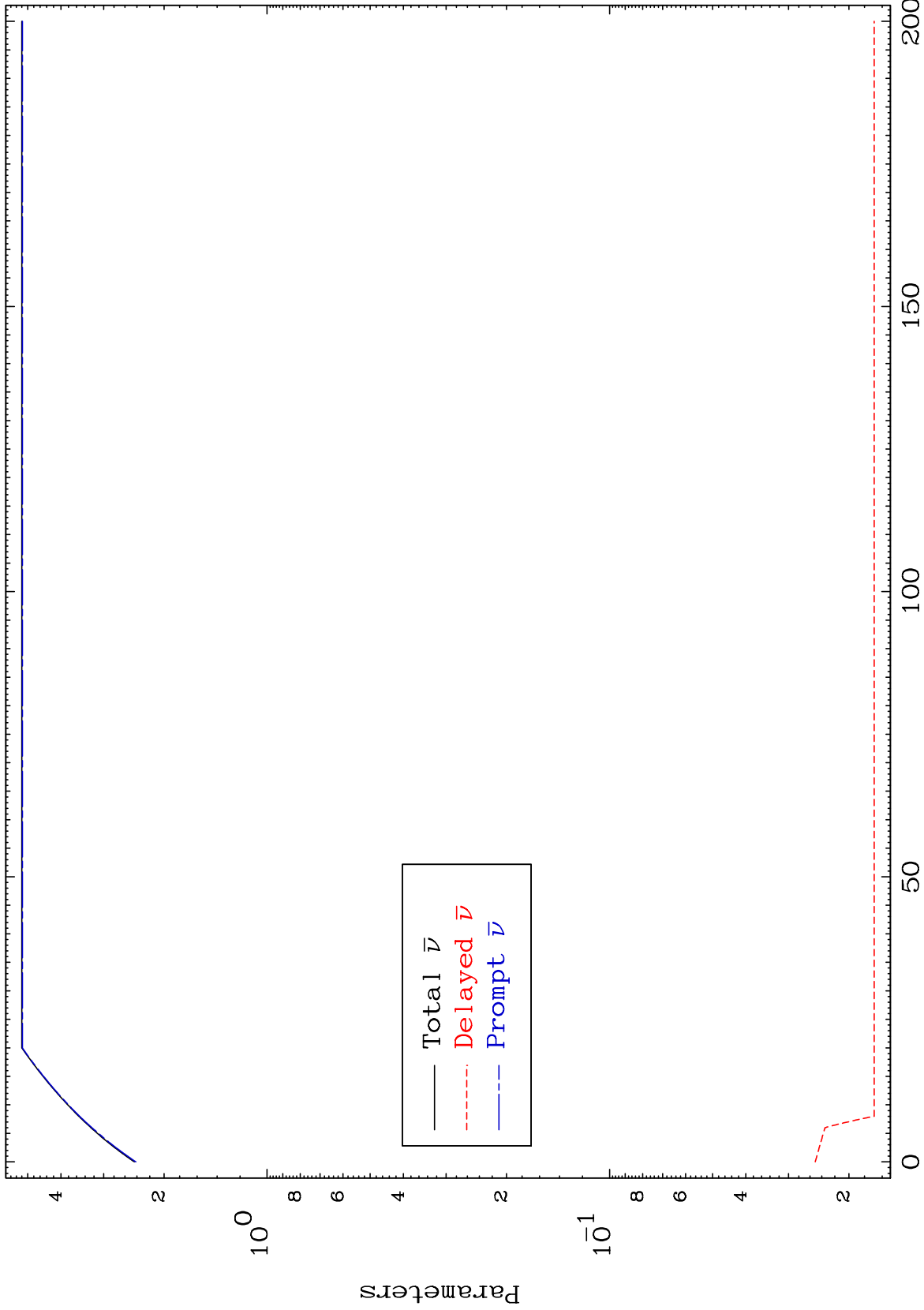
89-Ac-228



MAT 8934

Energy Release
Parameters

89-Ac-228



19

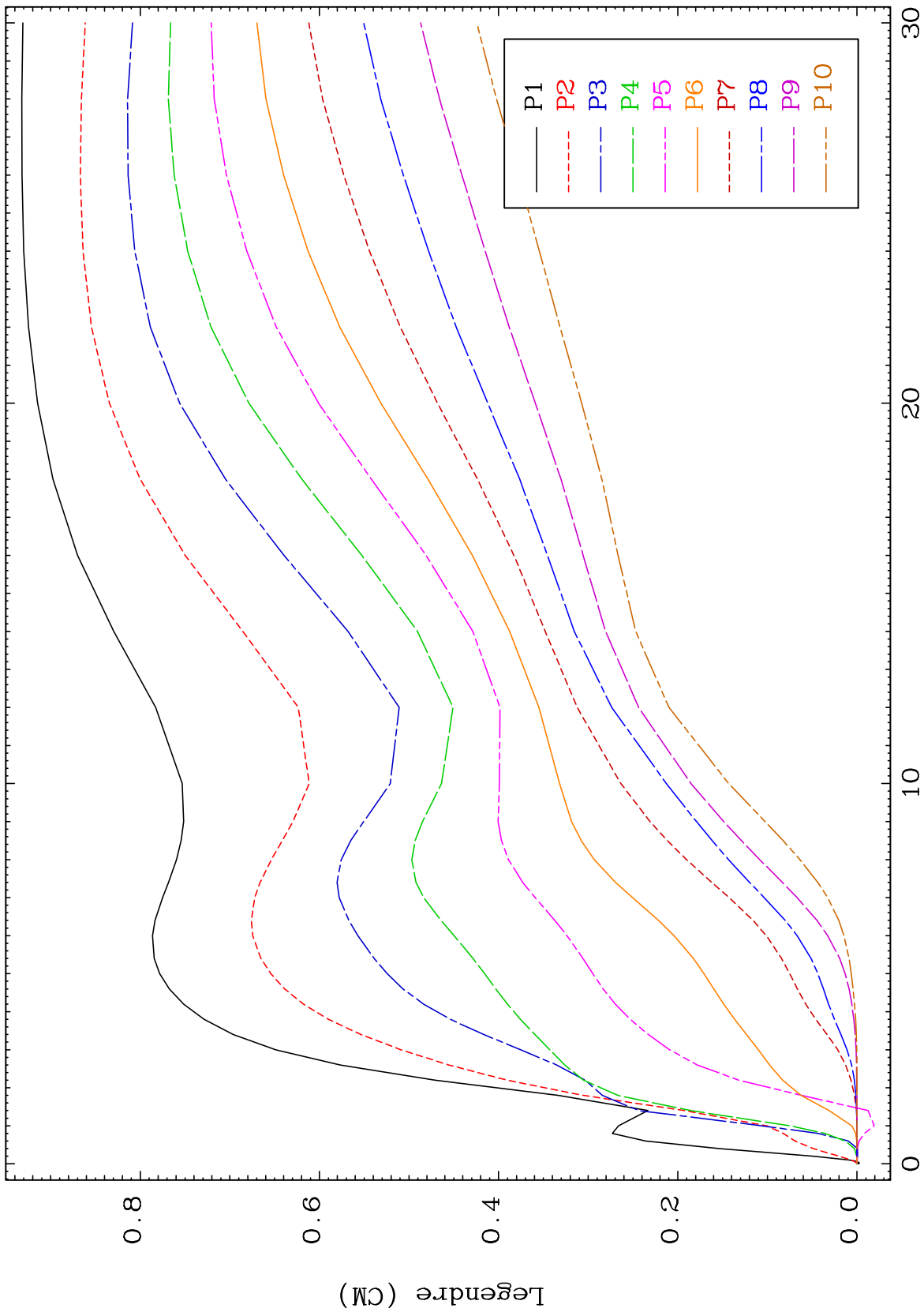
Incident Energy (MeV)

89-Ac-228

MAT 8934

89-Ac-228

Elastic Legendre Coefficients



89-Ac-228

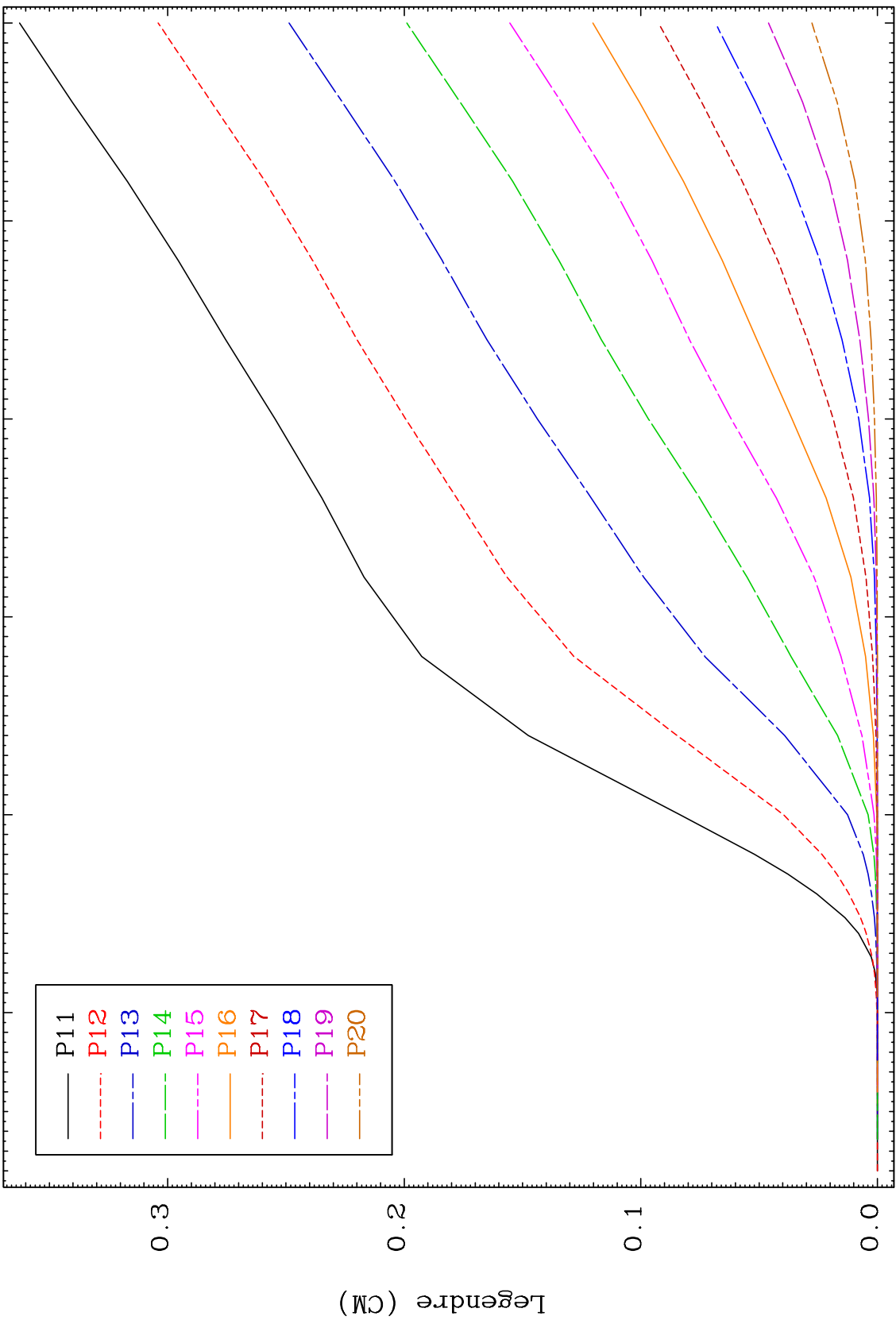
Incident Energy (MeV)

20

MAT 8934

Elastic Legendre Coefficients

89-Ac-228



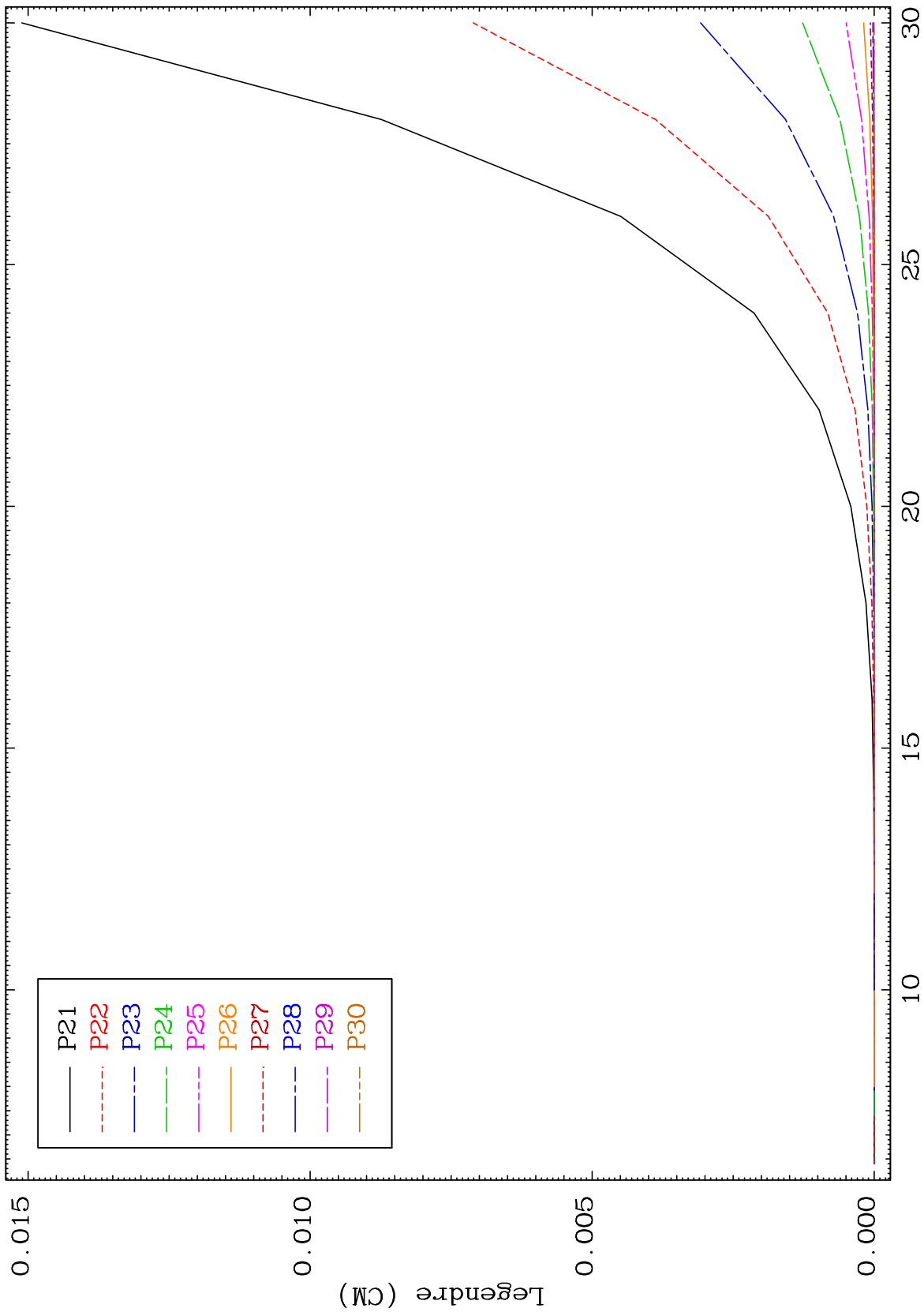
89-Ac-228

Incident Energy (MeV)

MAT 8934

Elastic Legendre Coefficients

89-Ac-228



22

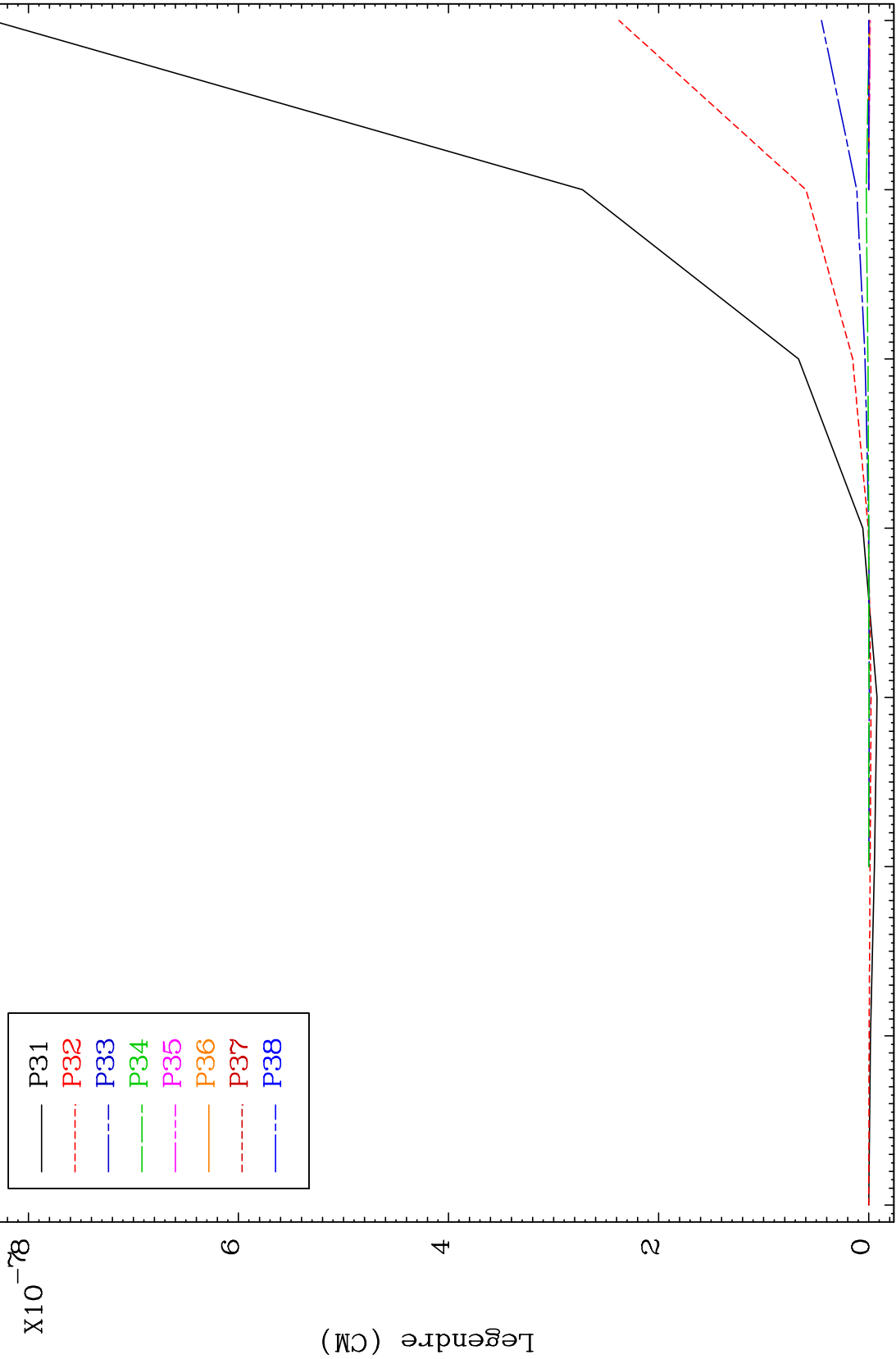
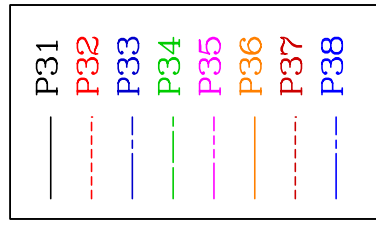
Incident Energy (MeV)

89-Ac-228

MAT 8934

Elastic Legendre Coefficients

89-Ac-228

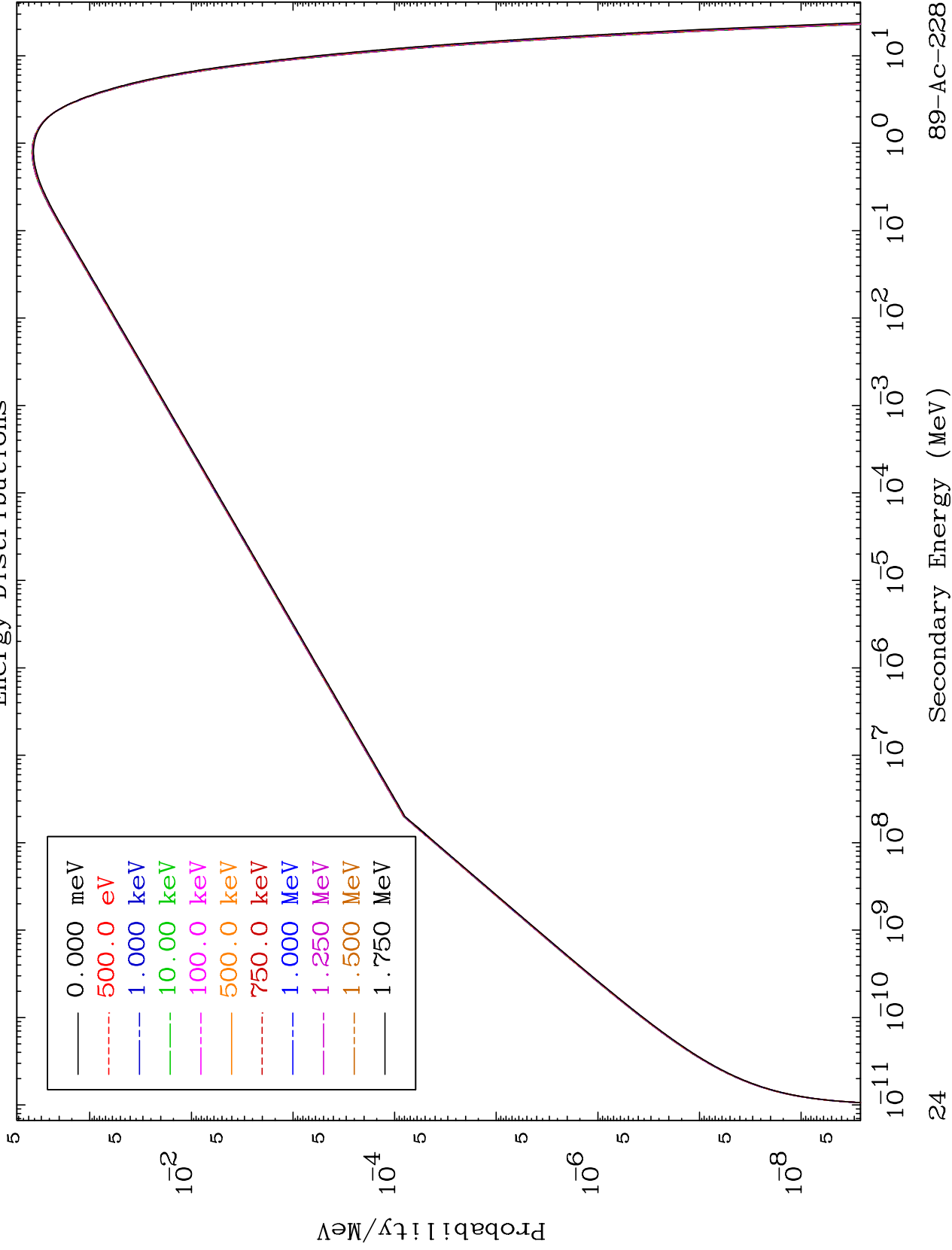


23

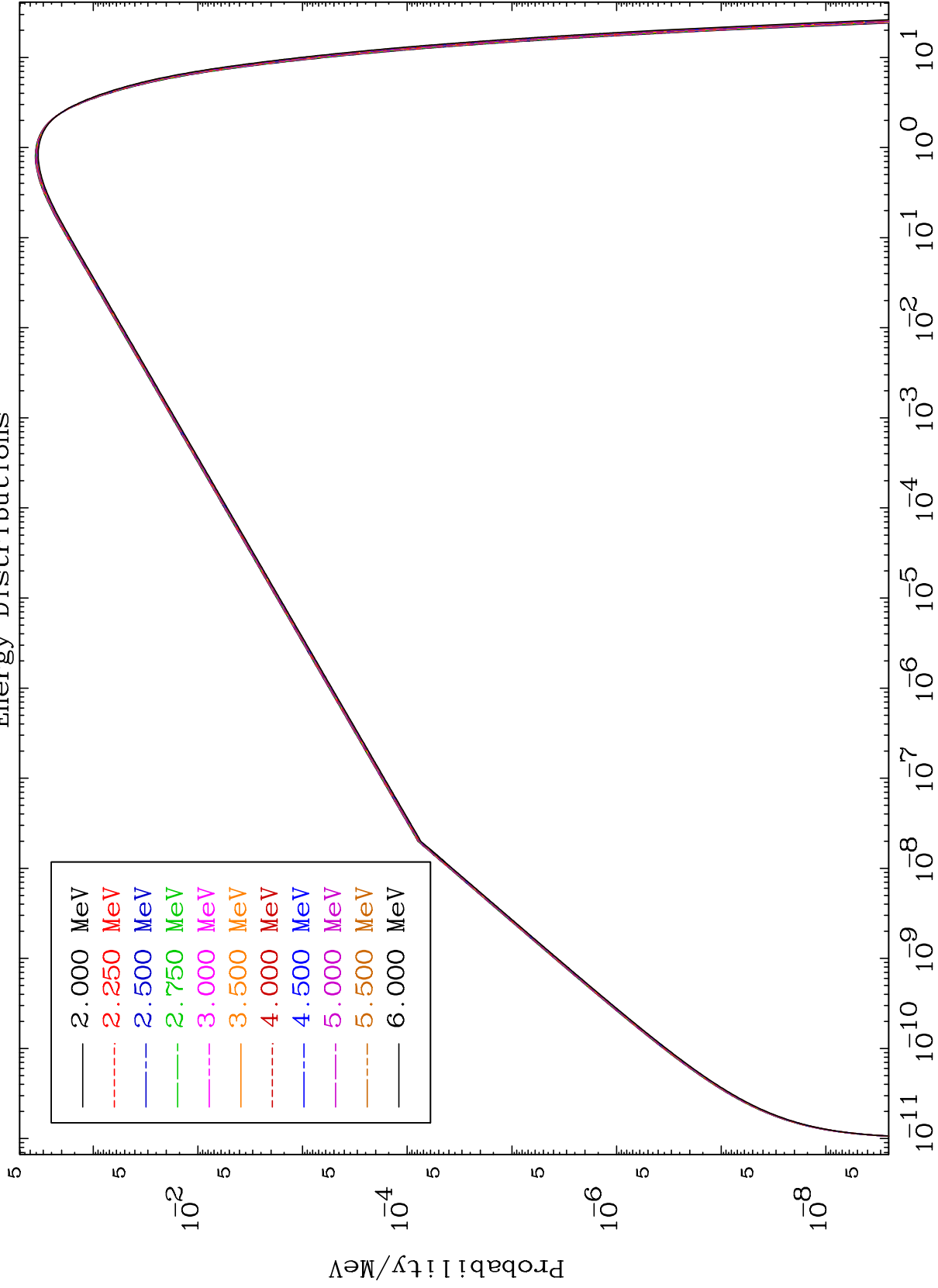
Incident Energy (MeV)

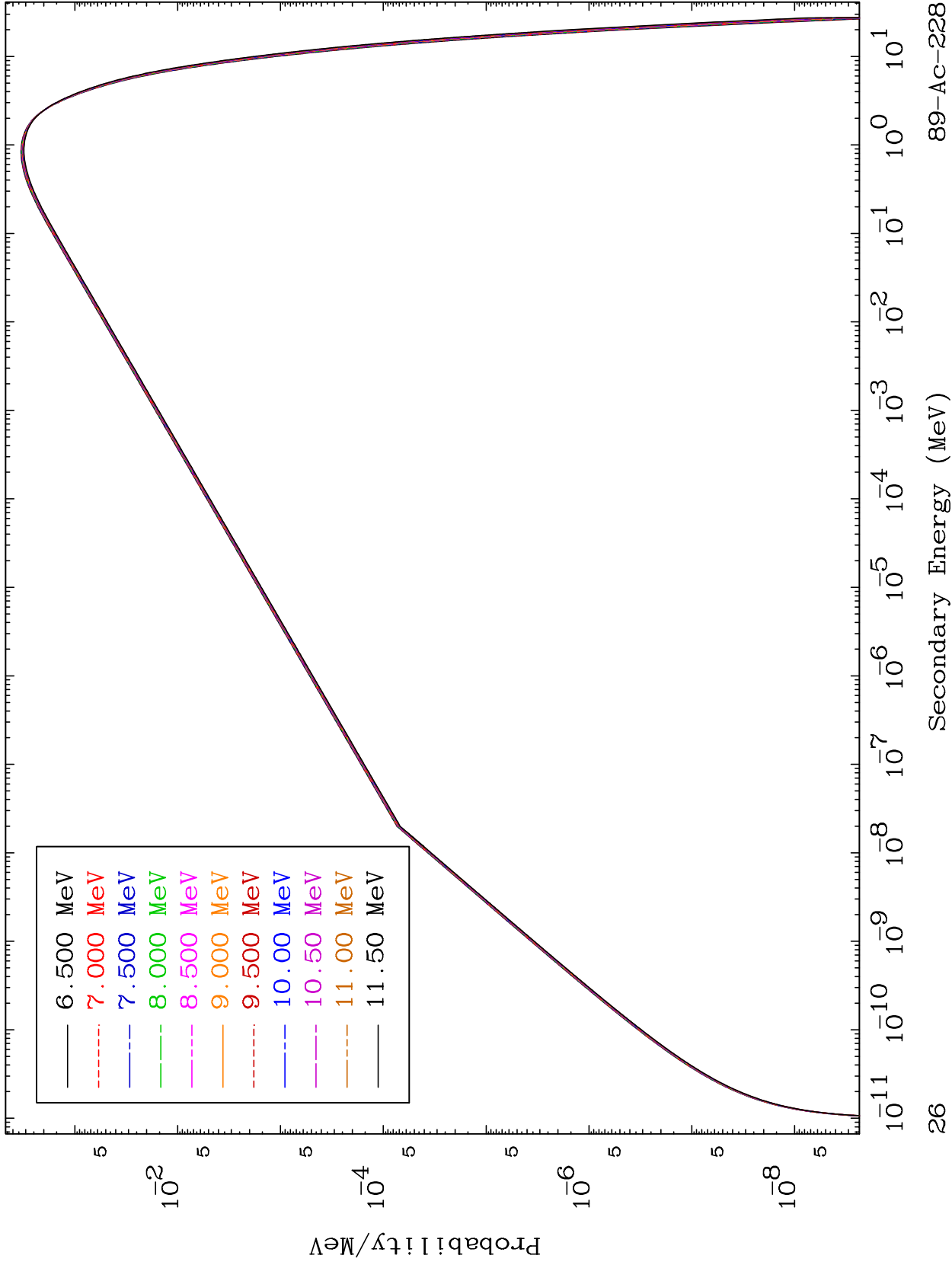
89-Ac-228

Fission Energy Distributions

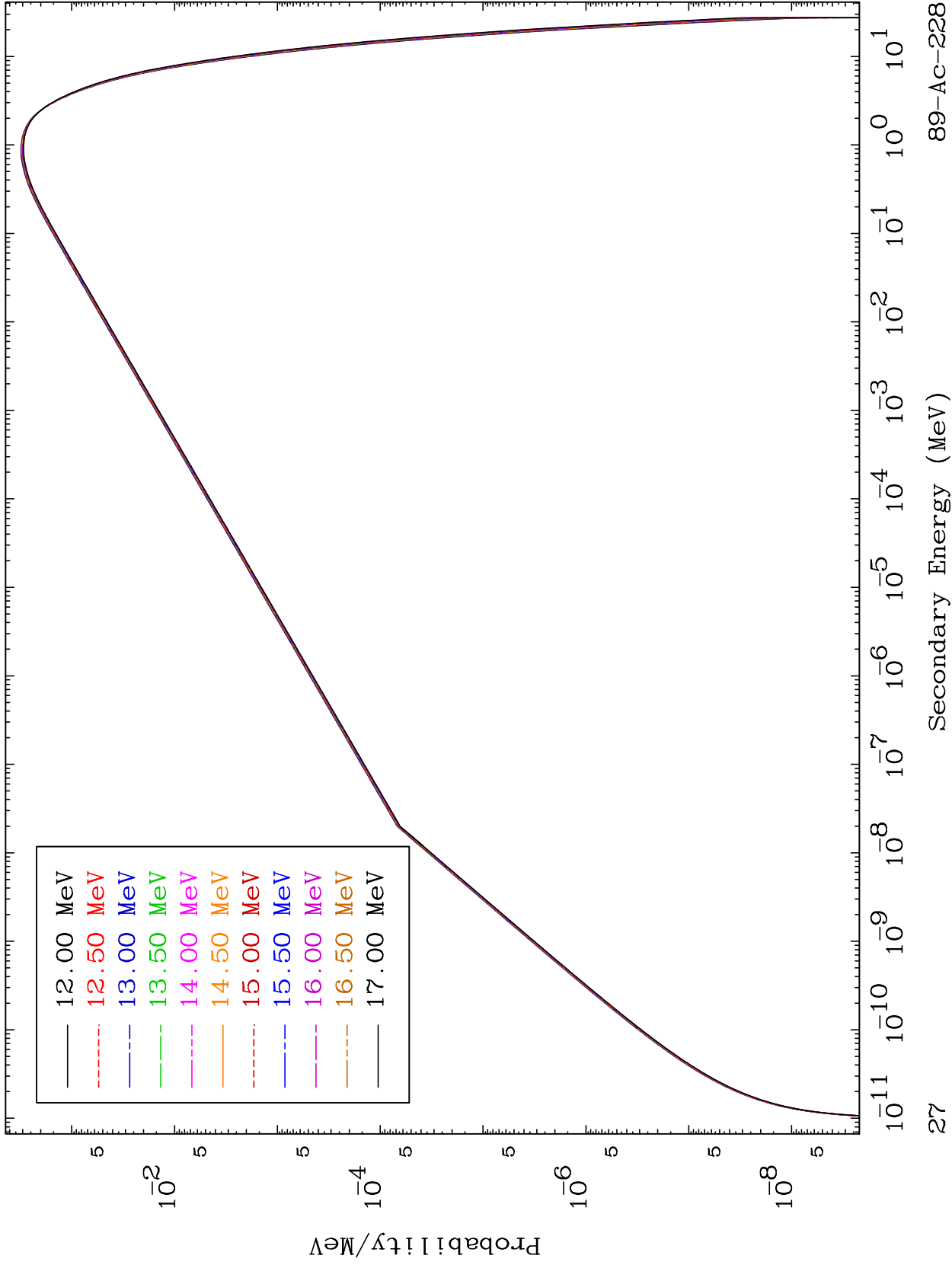


Fission Energy Distributions

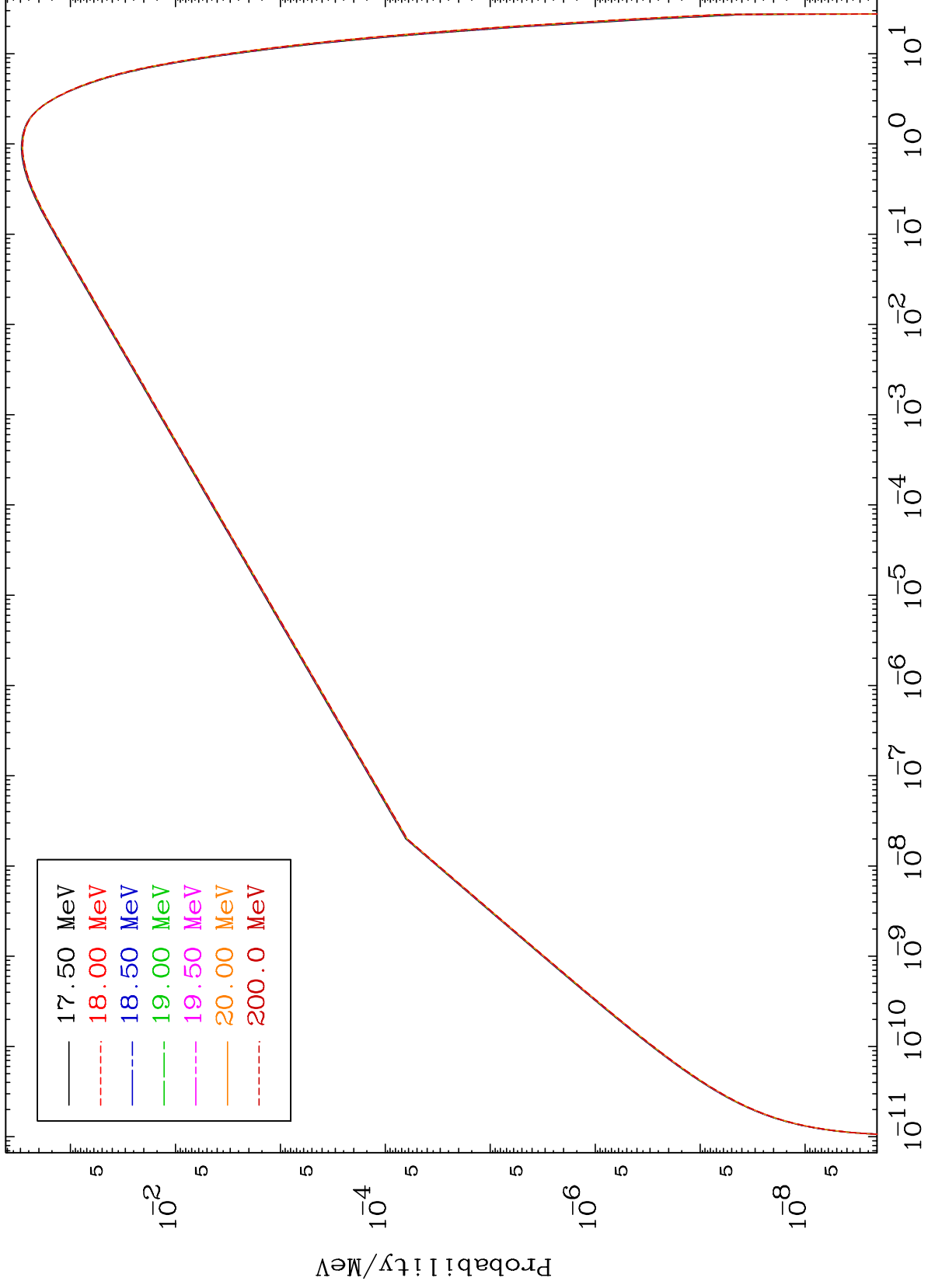




Fission Energy Distributions



Fission Energy Distributions



MAT 8934

(n,n') α

89-Ac-228

Radionuclide Production Cross Section

