

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

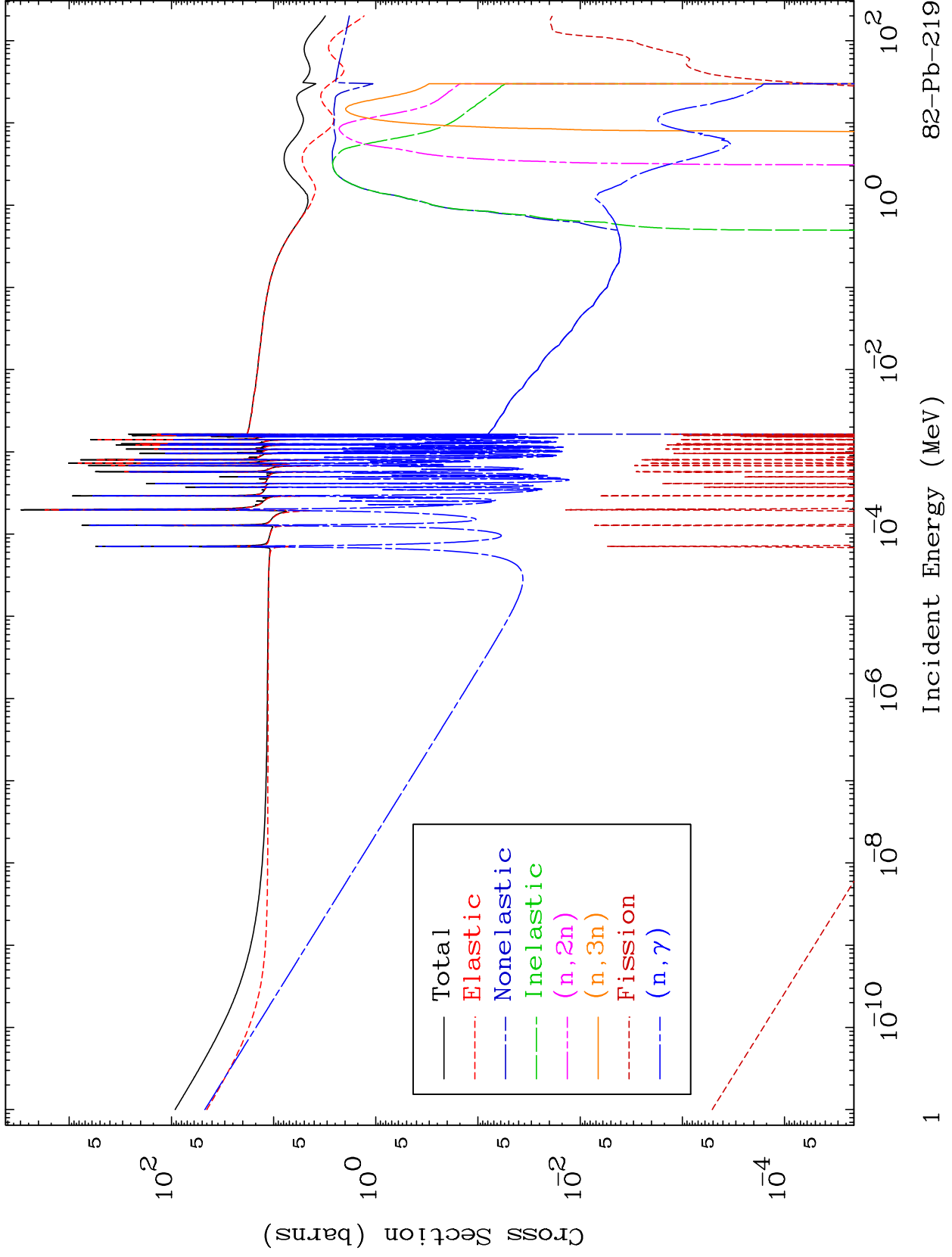
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8270

Neutron Major
293 Kelvin Cross Sections

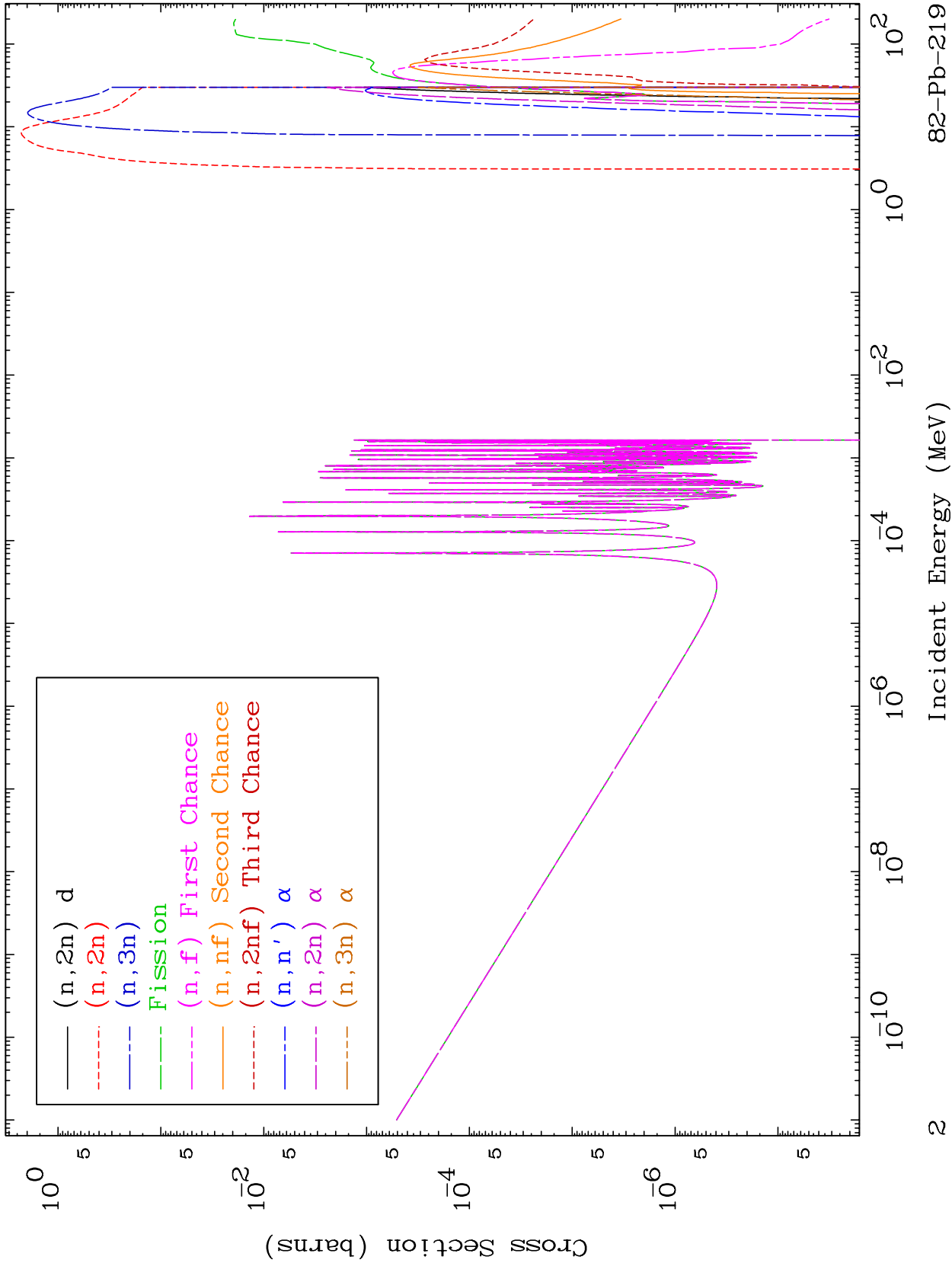
82-Pb-219



MAT 8270

Neutron Absorption
293 Kelvin Cross Sections

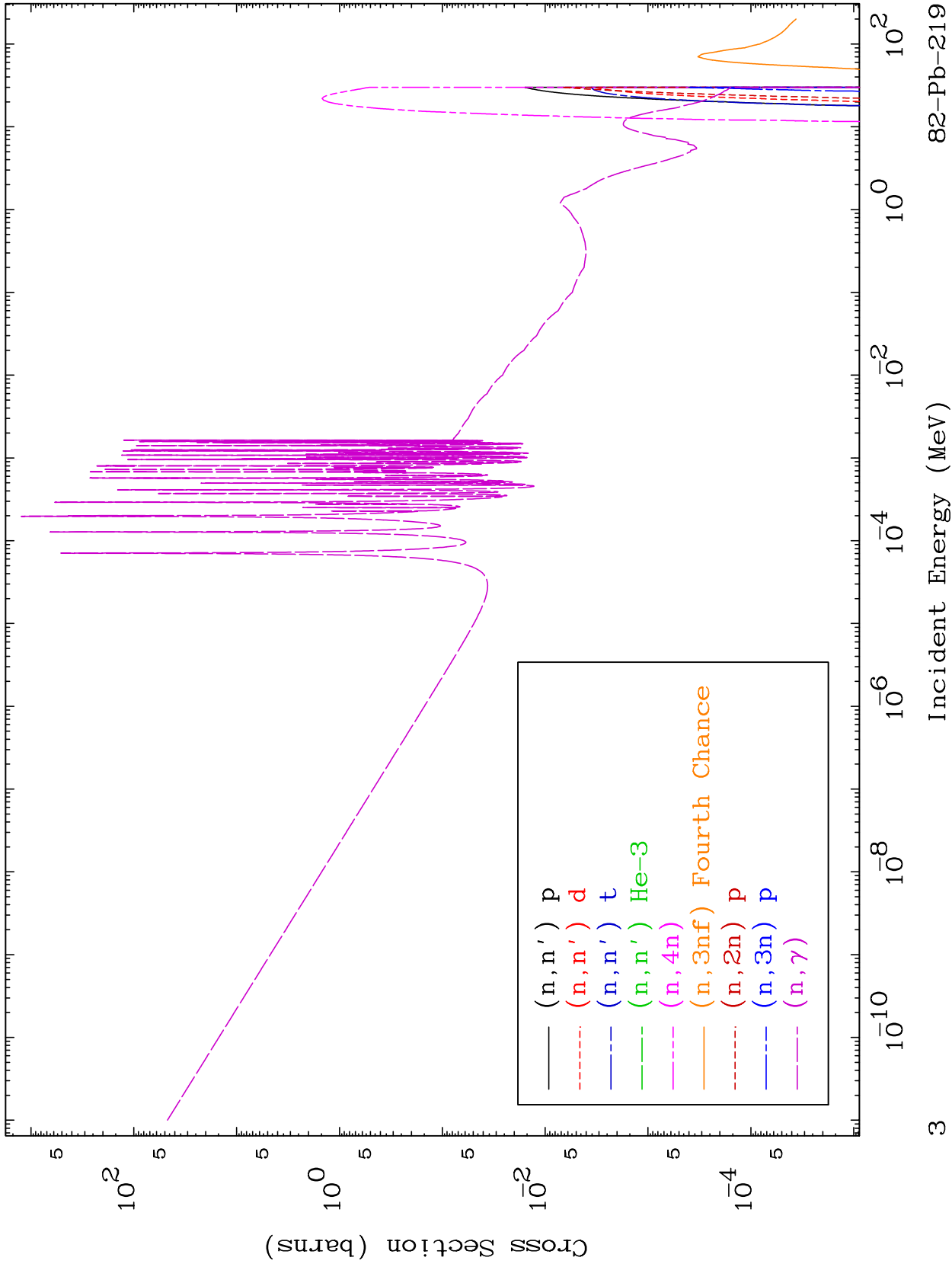
82-Pb-219



MAT 8270

Neutron Absorption
293 Kelvin Cross Sections

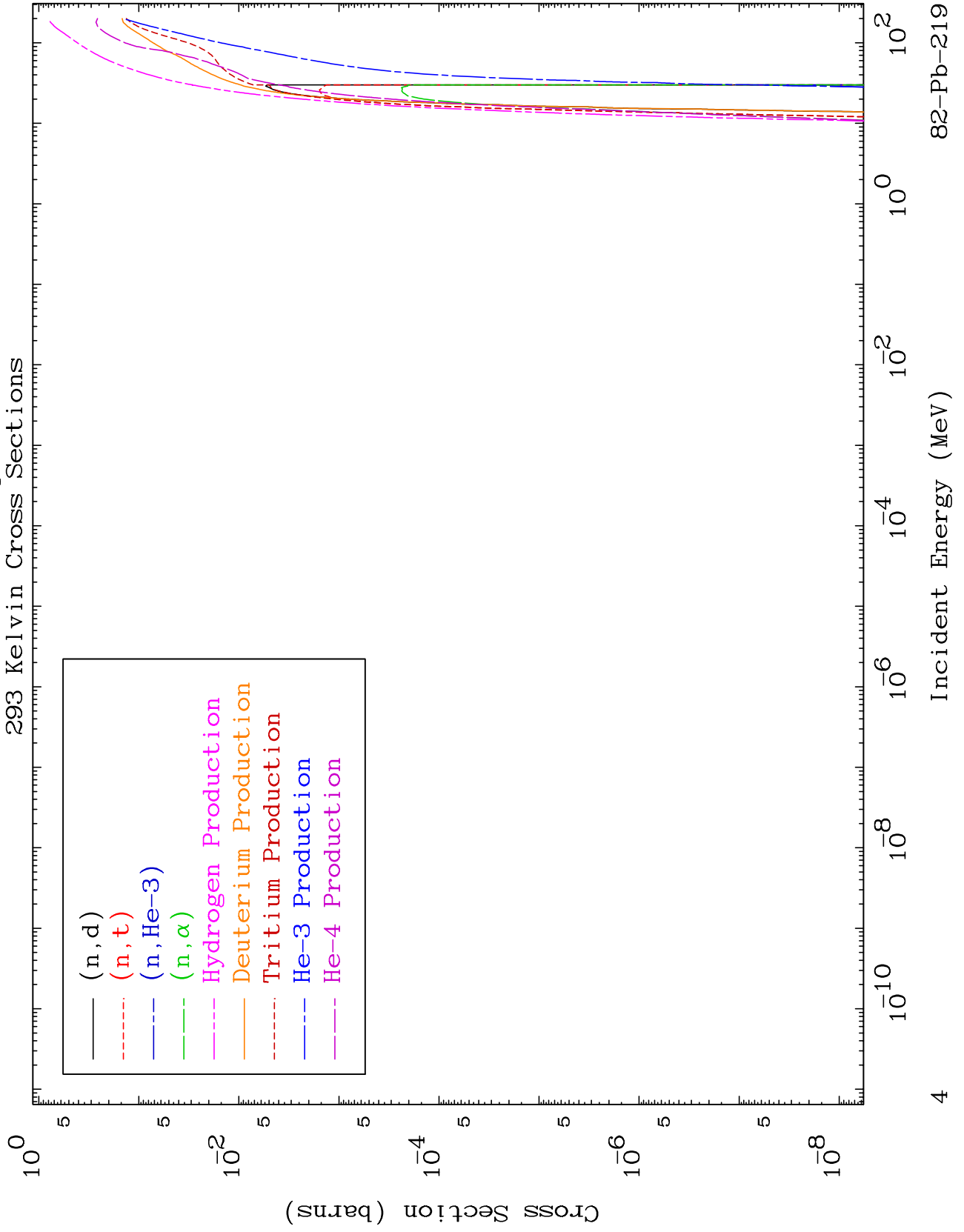
82-Pb-219



MAT 8270

Neutron Absorption
293 Kelvin Cross Sections

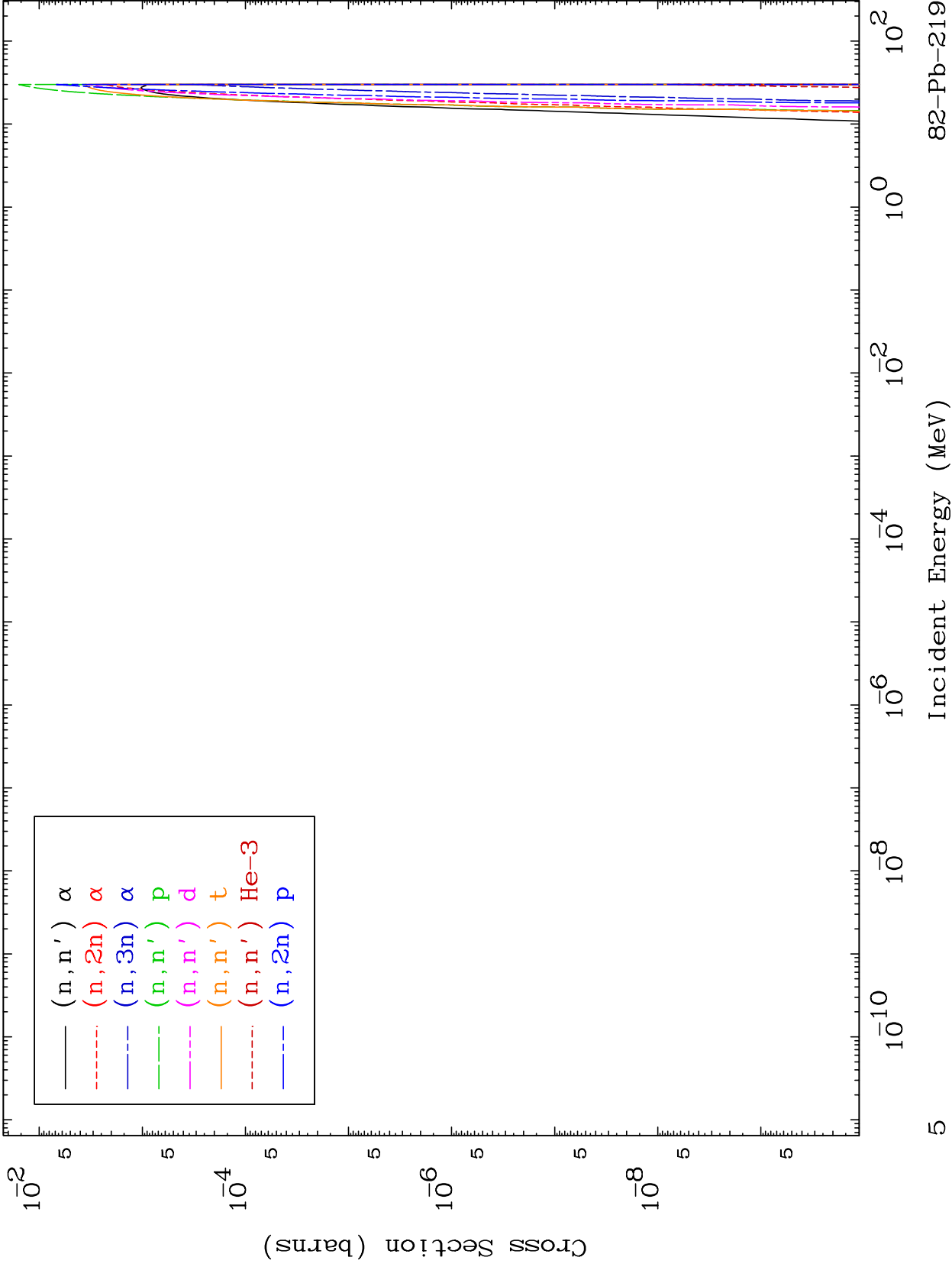
82-Pb-219



MAT 8270

Charged Particle
293 Kelvin Cross Sections

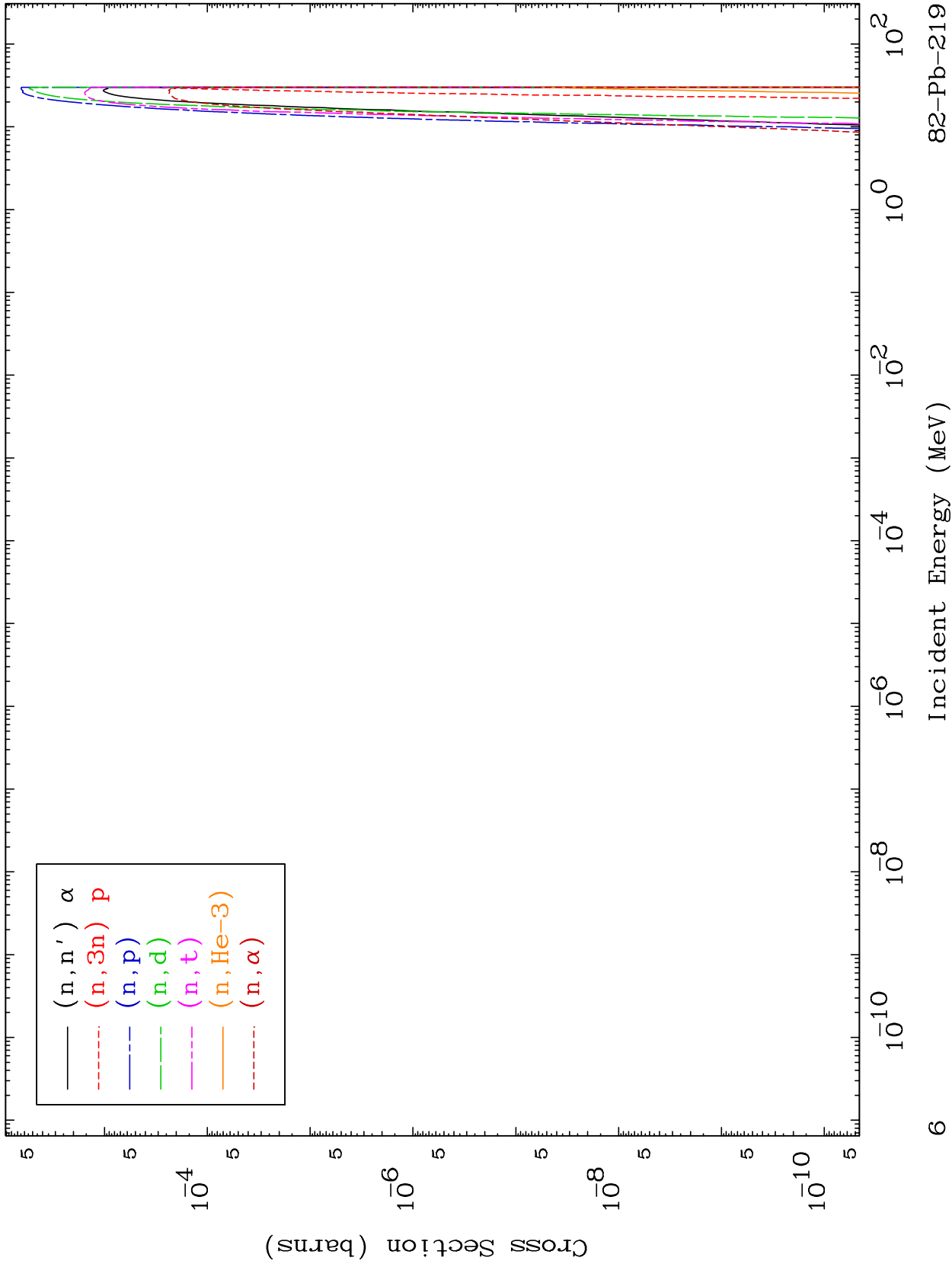
82-Pb-219



MAT 8270

Charged Particle
293 Kelvin Cross Sections

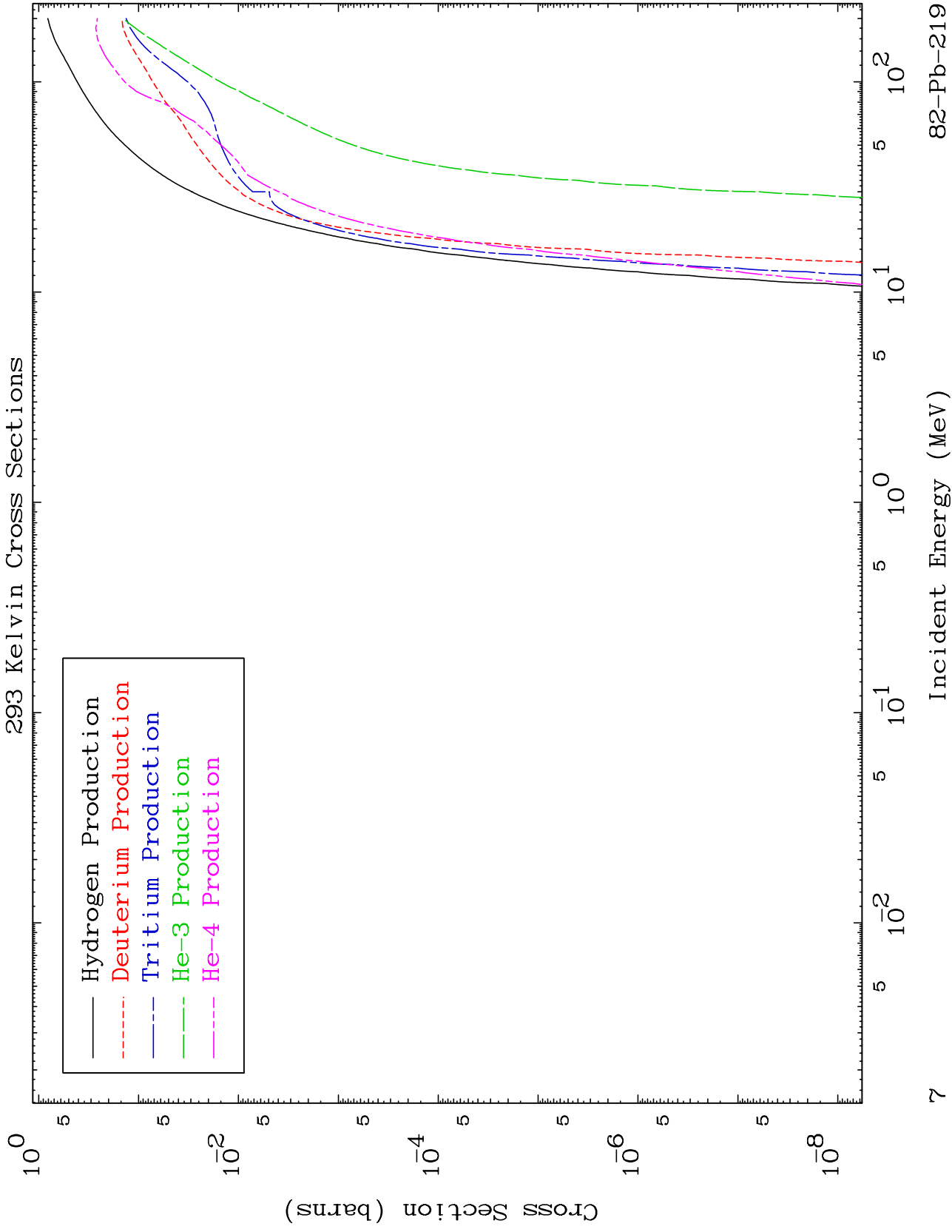
82-Pb-219



MAT 8270

Particle Production
293 Kelvin Cross Sections

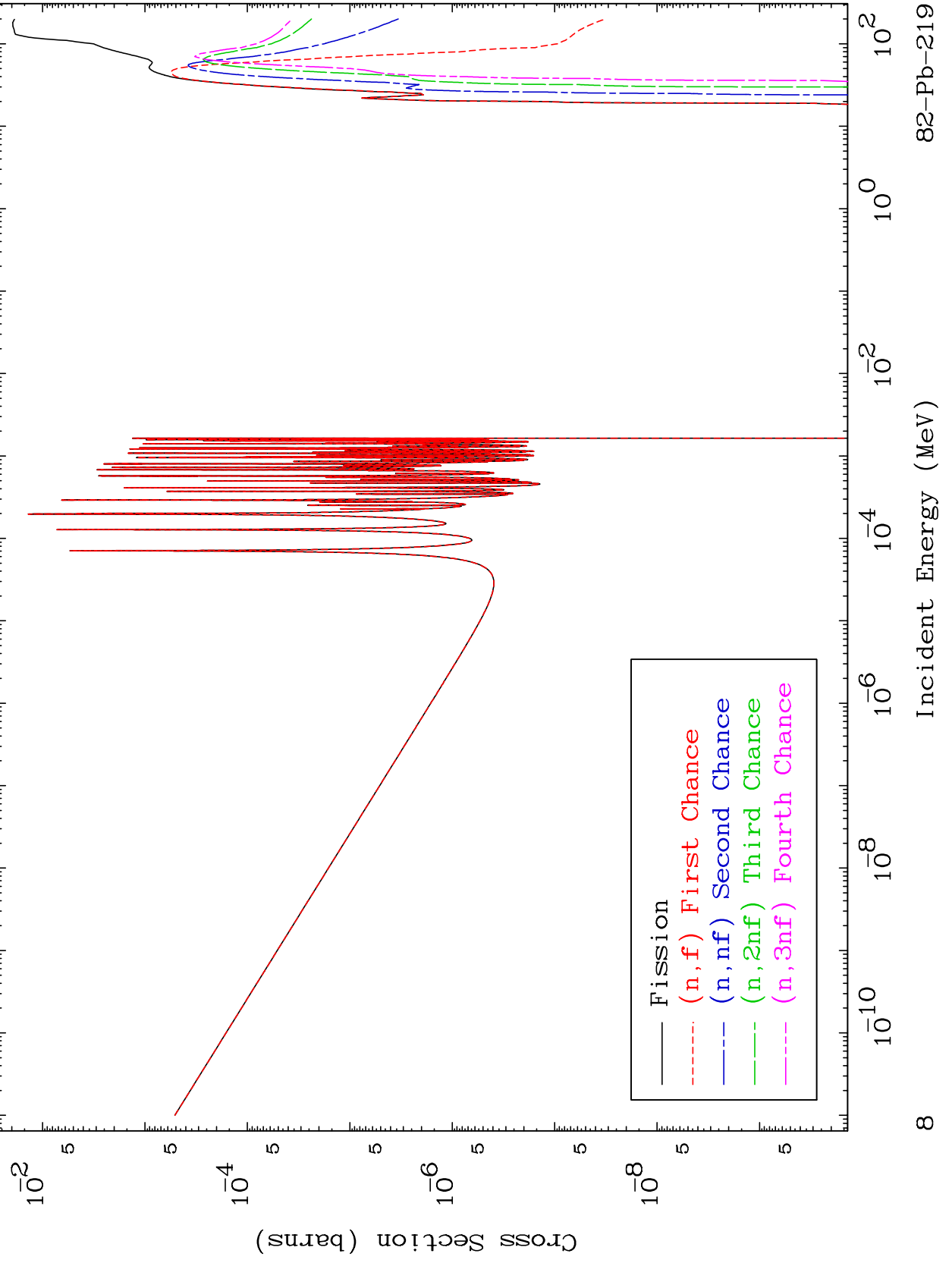
82-Pb-219



MAT 8270

Fission
293 Kelvin Cross Sections

82-Pb-219

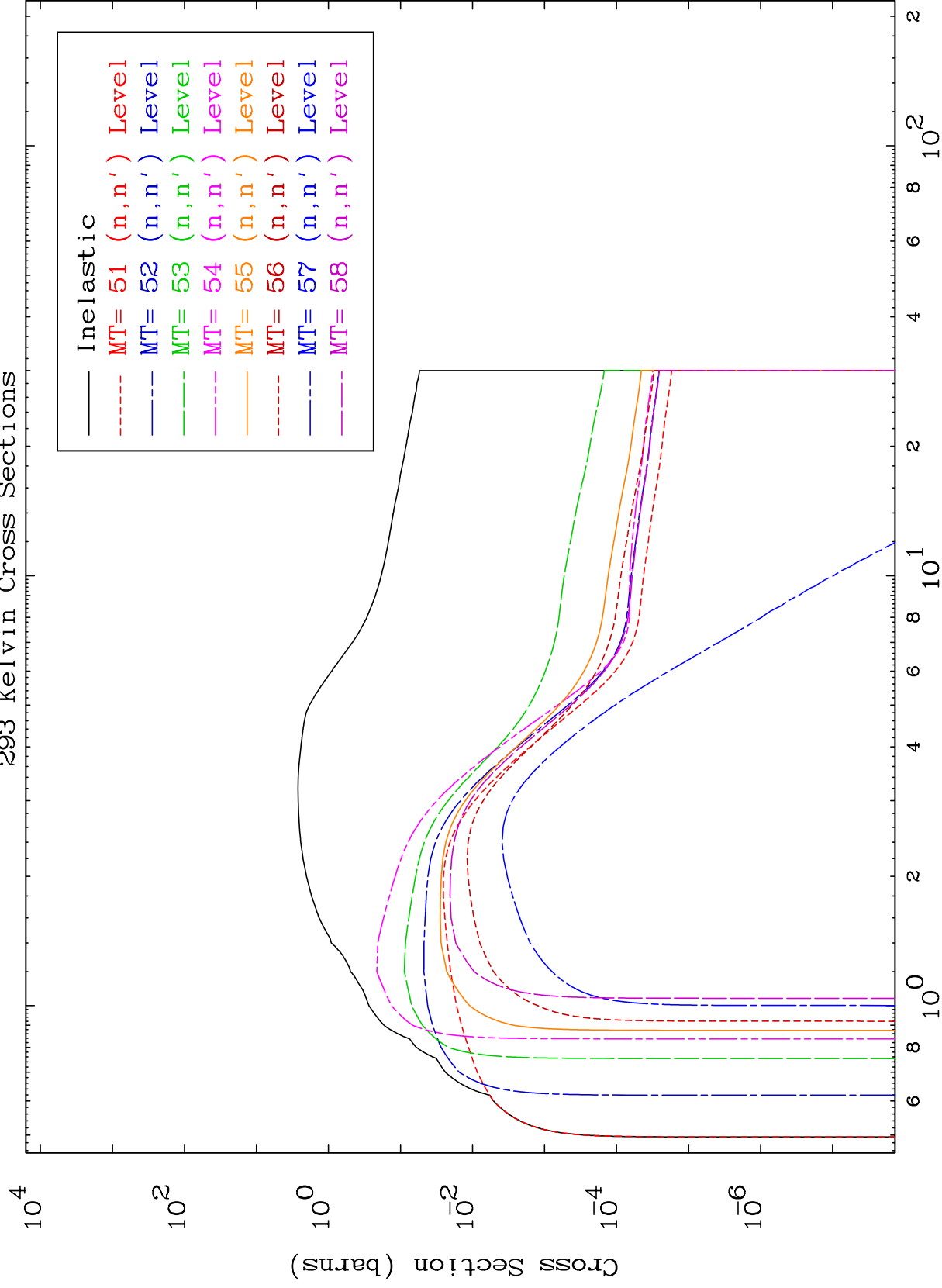


MAT 8270

(n,n') Levels

82-Pb-219

293 Kelvin Cross Sections



9

Incident Energy (MeV)

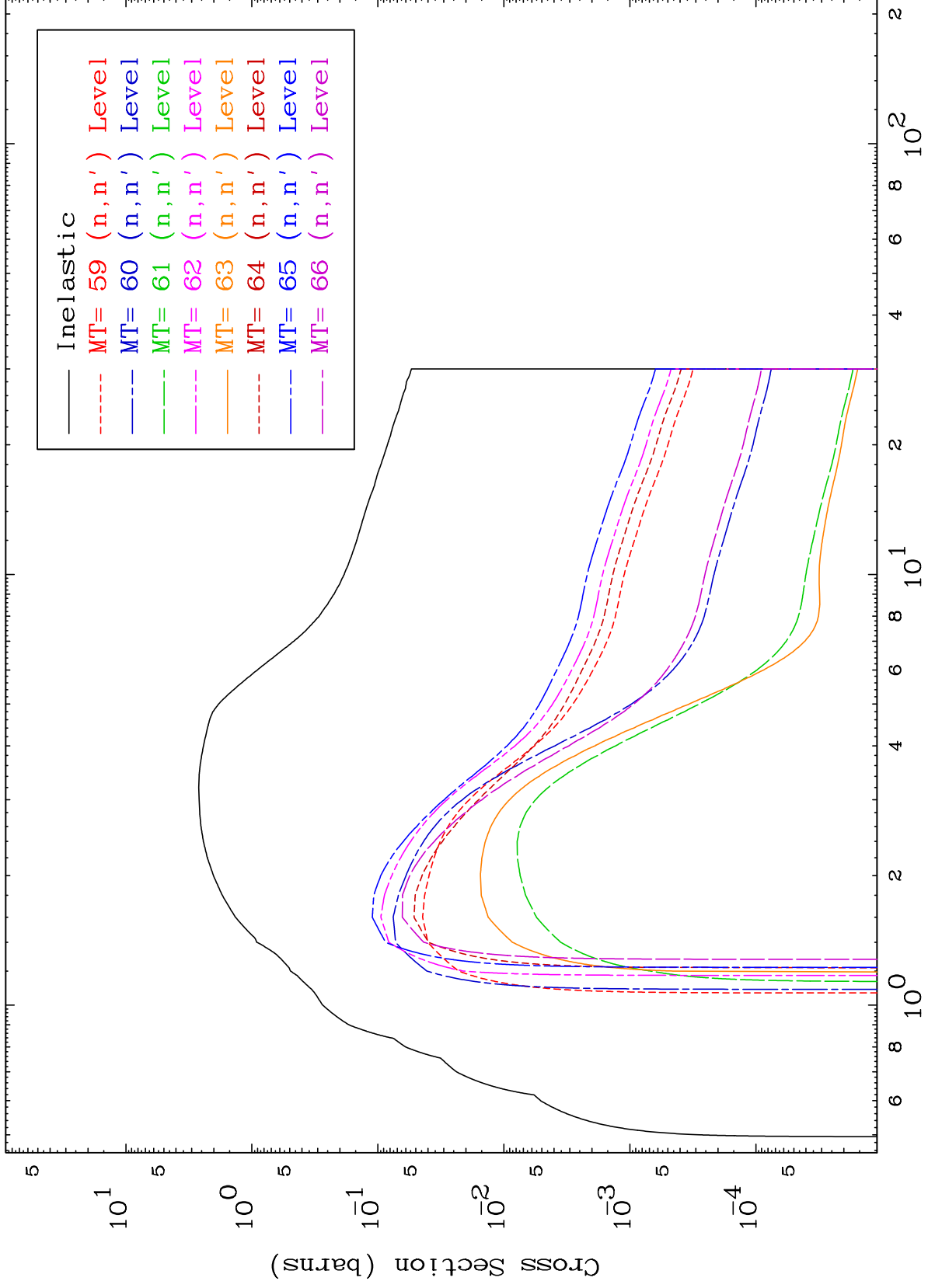
82-Pb-219

MAT 8270

(n,n') Levels

82-Pb-219

293 Kelvin Cross Sections



10

Incident Energy (MeV)

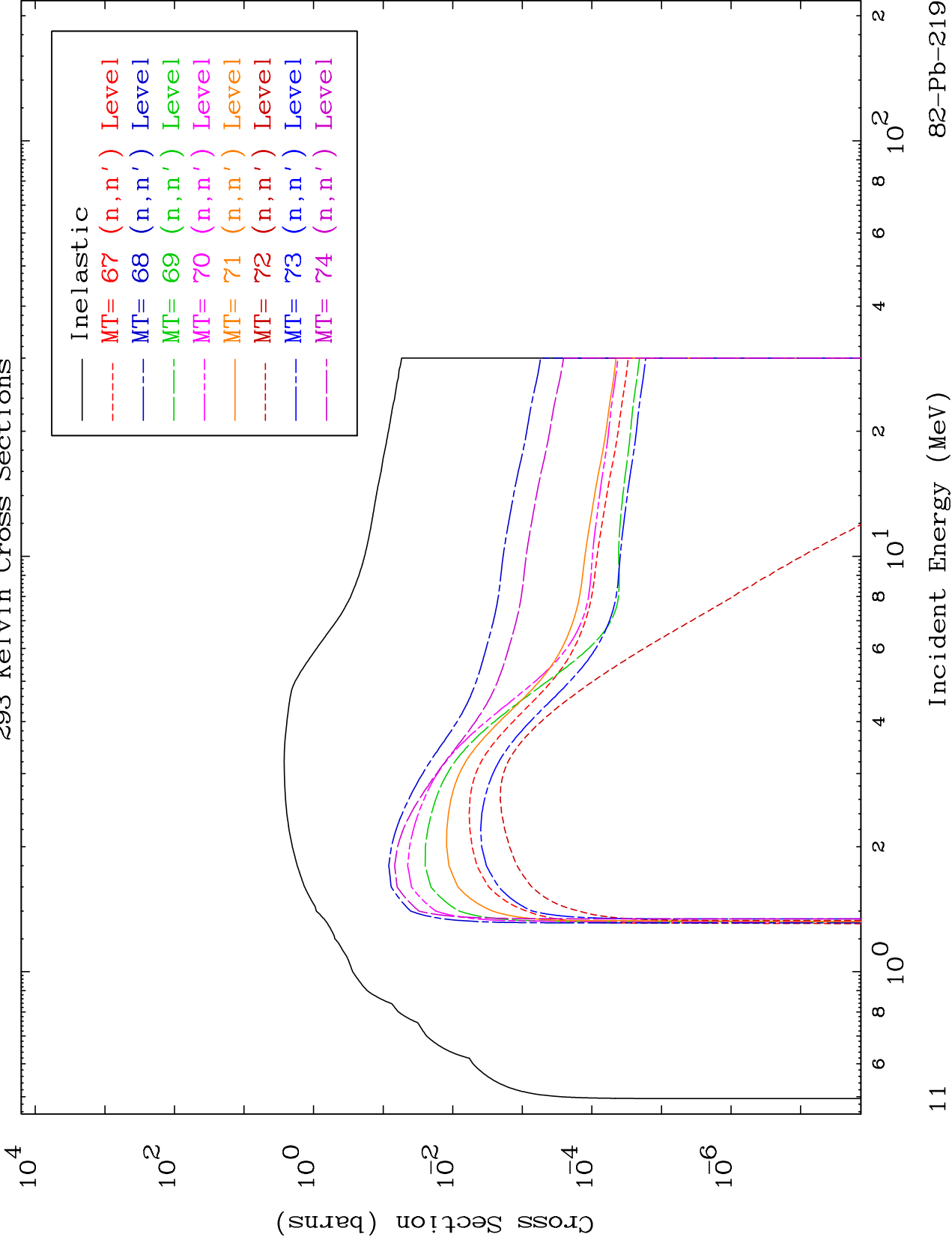
82-Pb-219

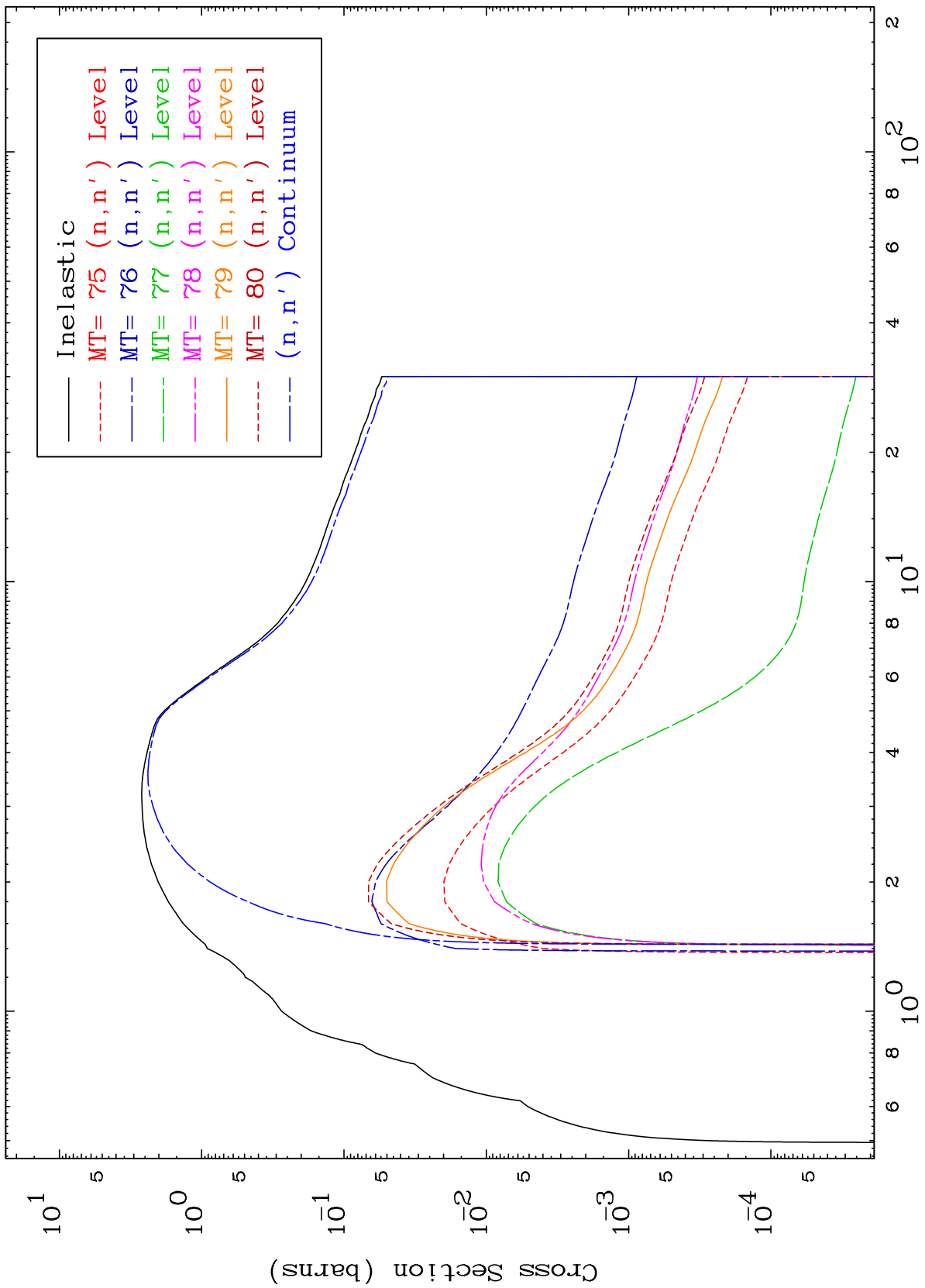
MAT 8270

(n,n') Levels

82-Pb-219

293 Kelvin Cross Sections

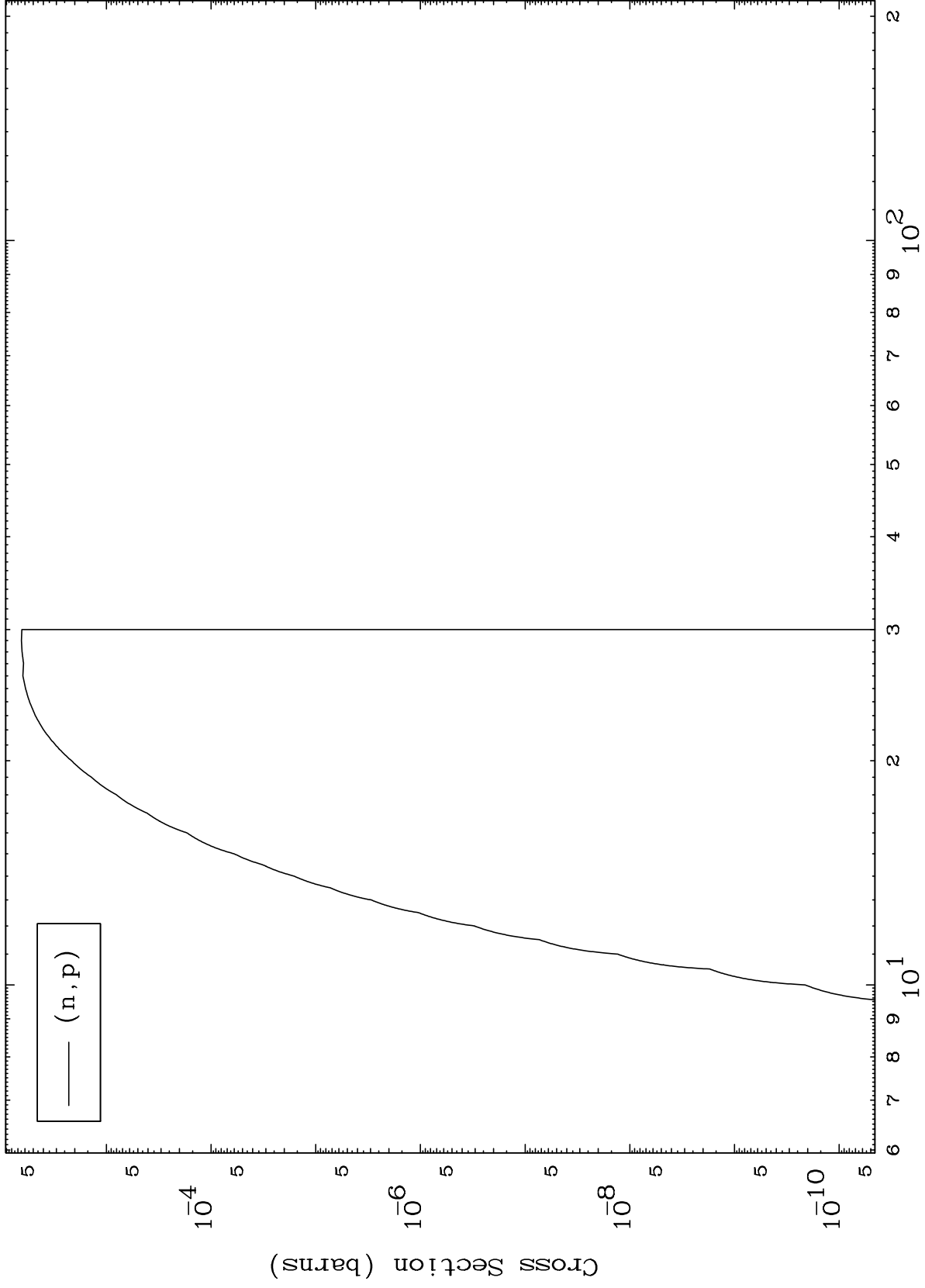




MAT 8270

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-219



13

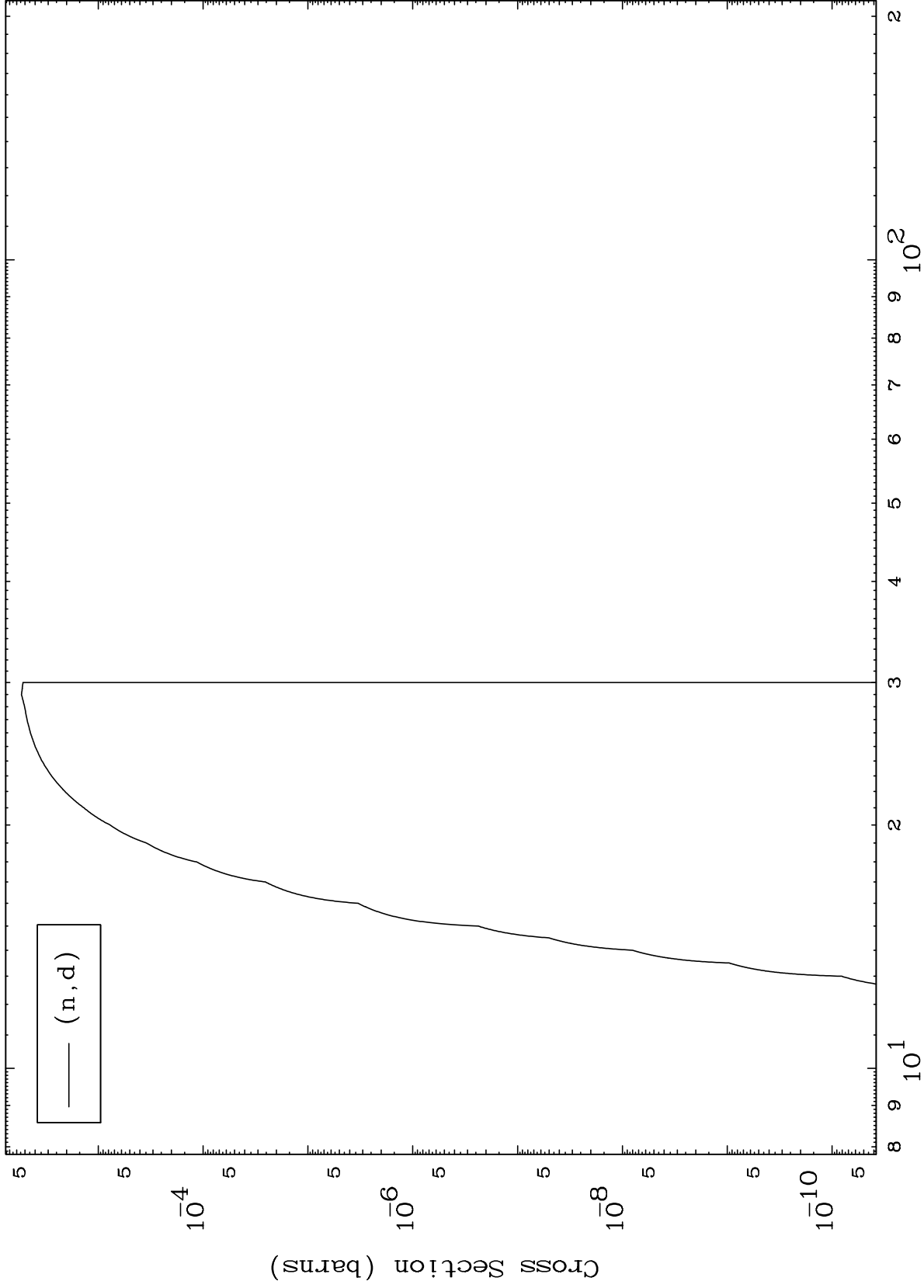
Incident Energy (MeV)

82-Pb-219

MAT 8270

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-219



(n,d)

14

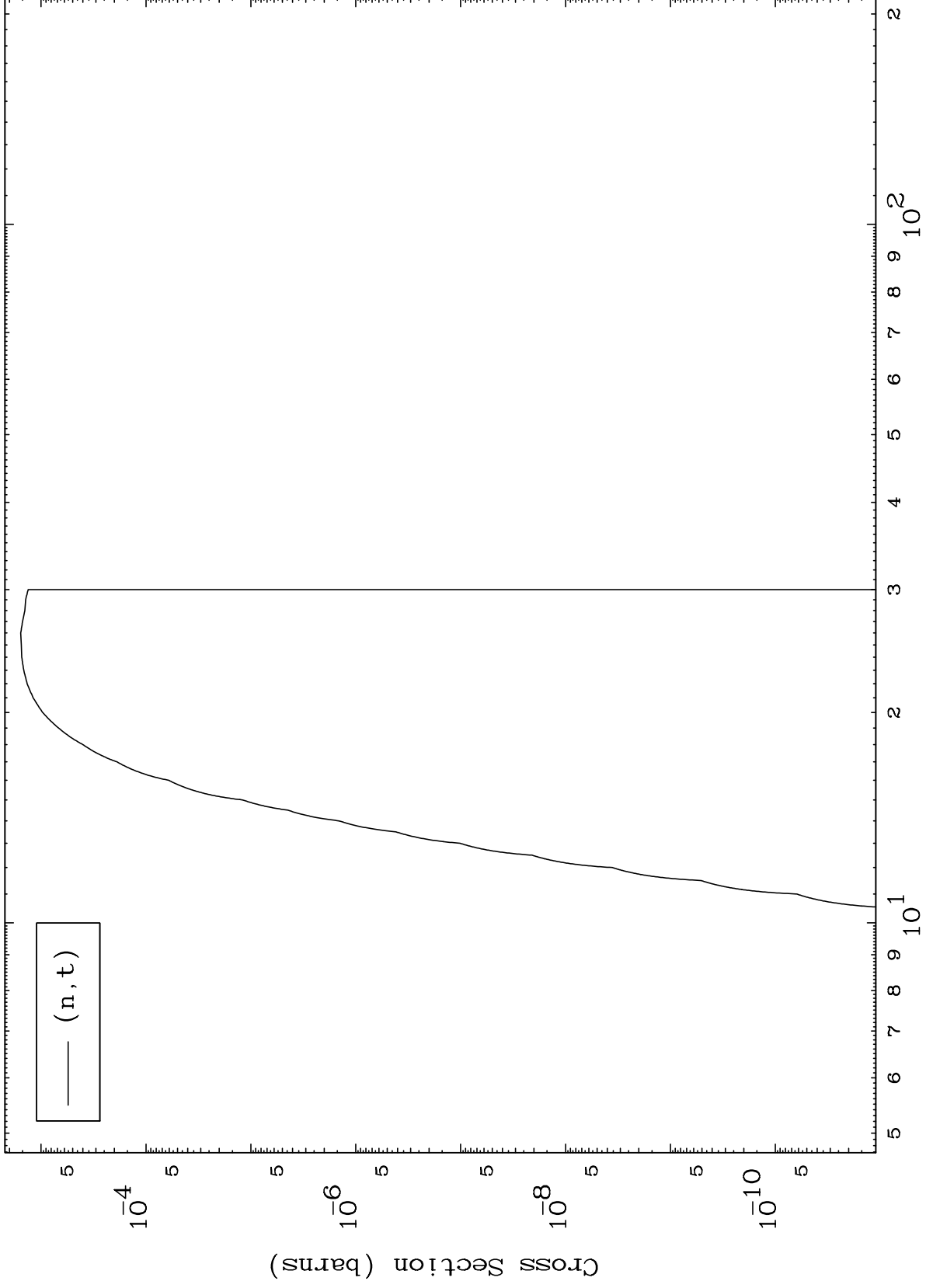
Incident Energy (MeV)

82-Pb-219

MAT 8270

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-219



15

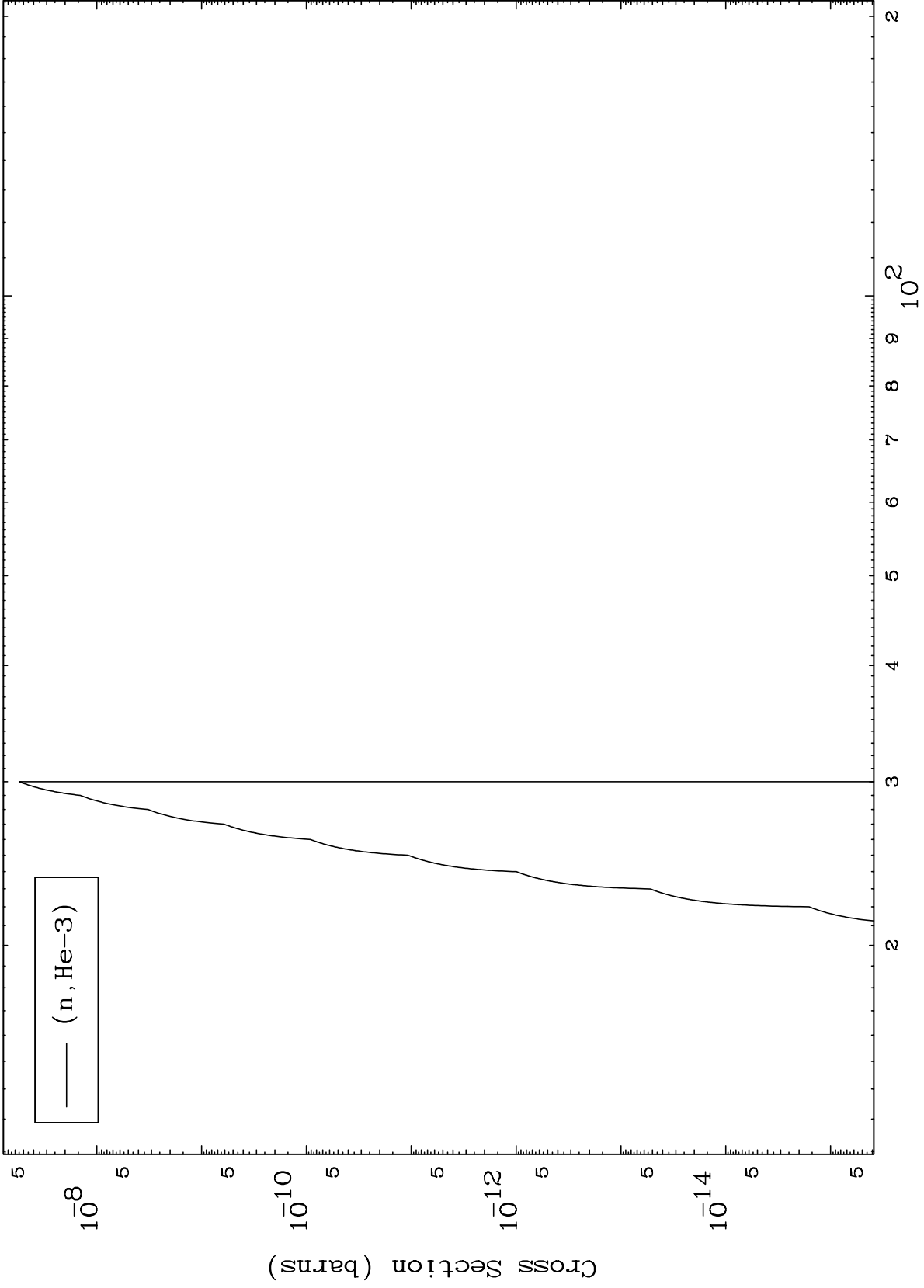
Incident Energy (MeV)

82-Pb-219

MAT 8270

(n,He3) Levels
293 Kelvin Cross Sections

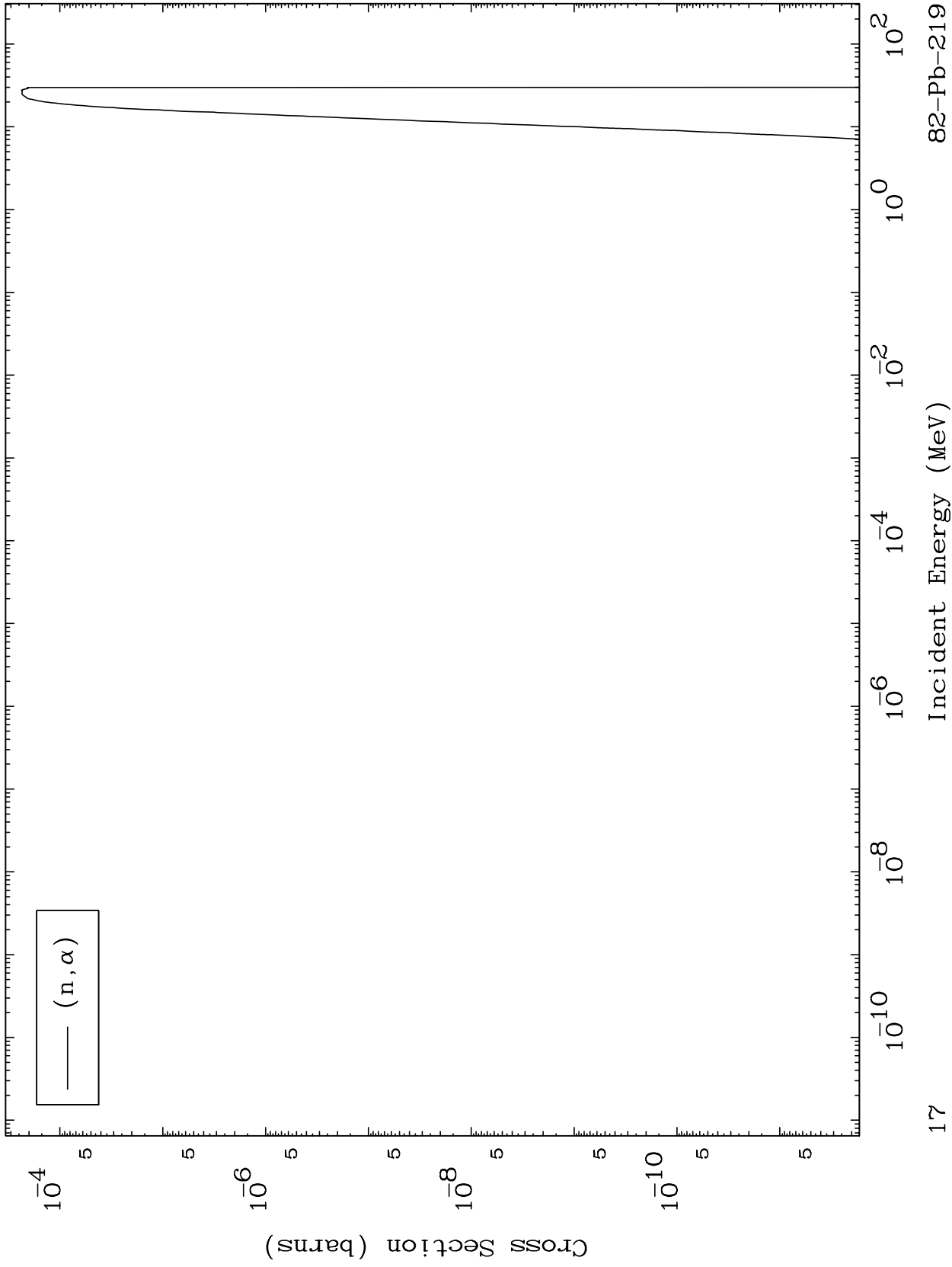
82-Pb-219



MAT 8270

(n, α) Levels
293 Kelvin Cross Sections

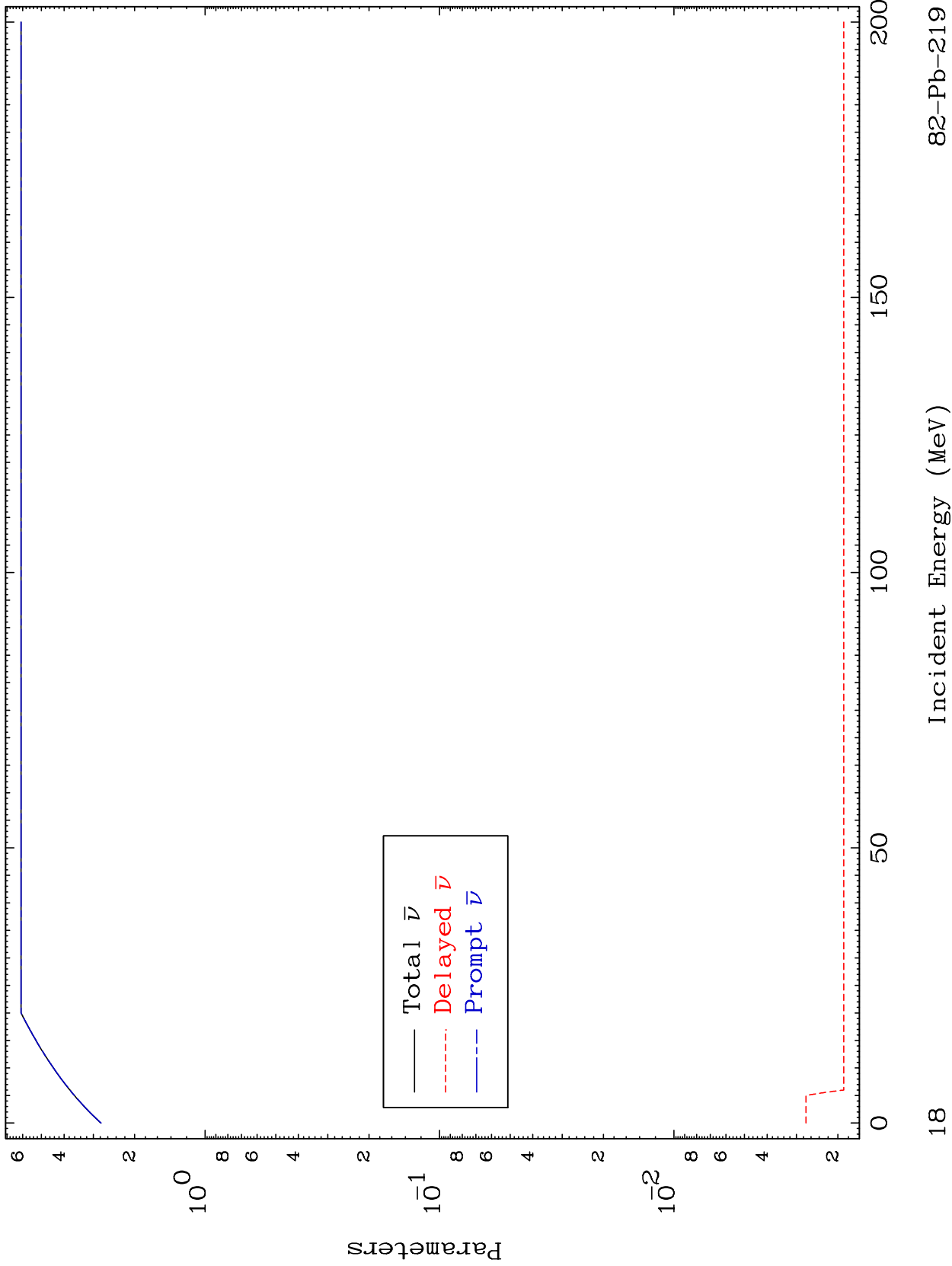
82-Pb-219



MAT 8270

Energy Release
Parameters

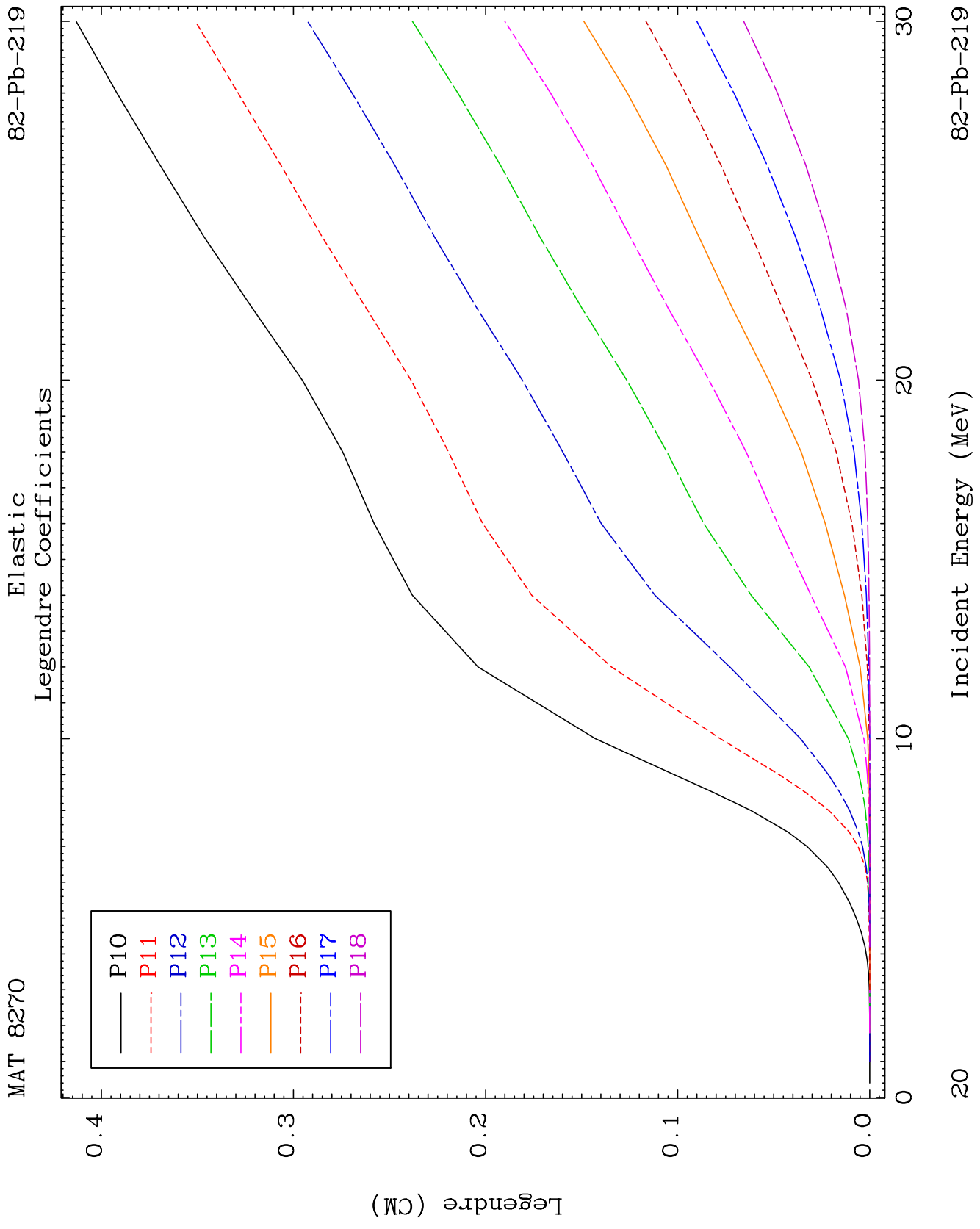
82-Pb-219



18

Incident Energy (MeV)

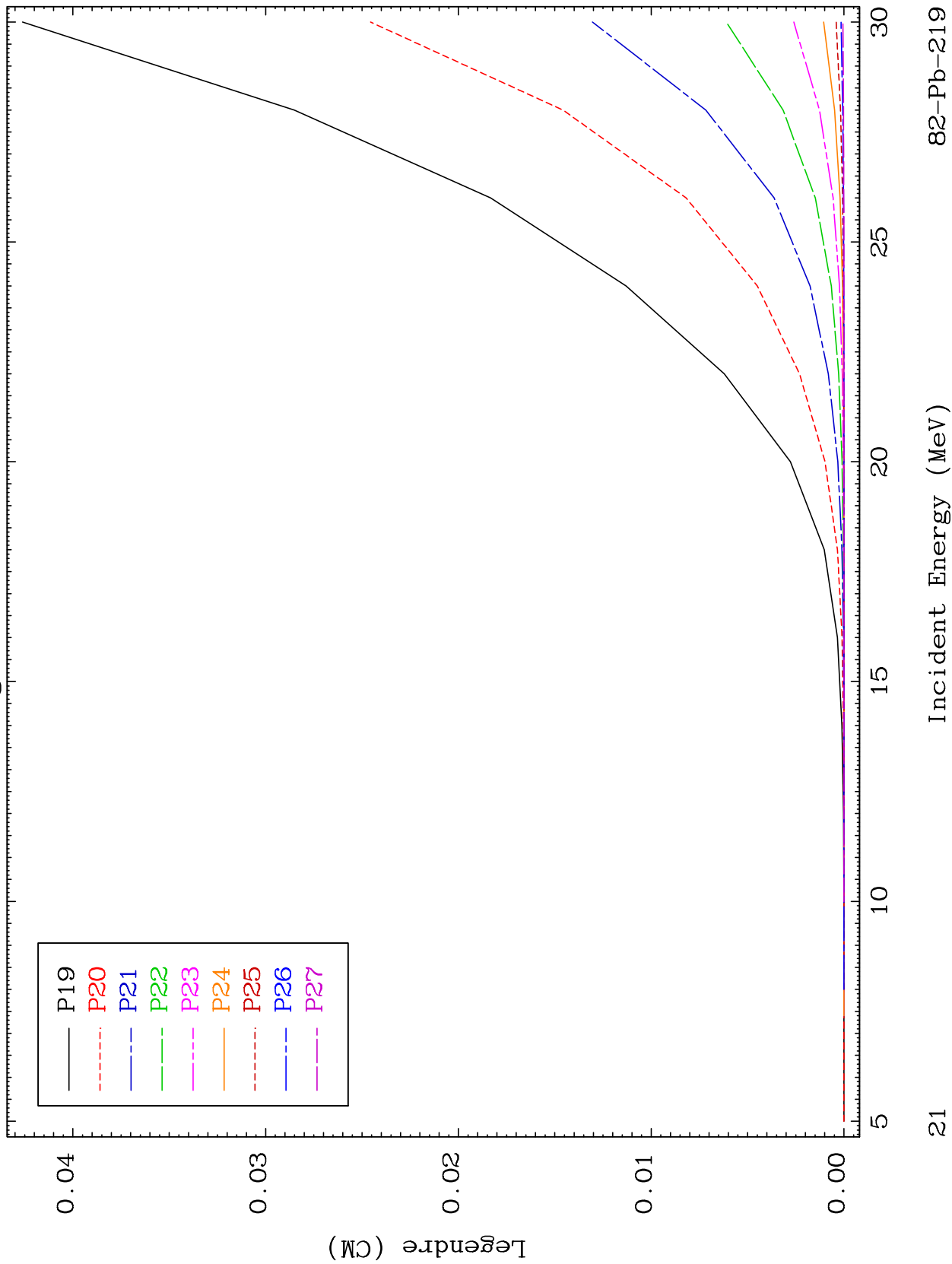
82-Pb-219



MAT 8270

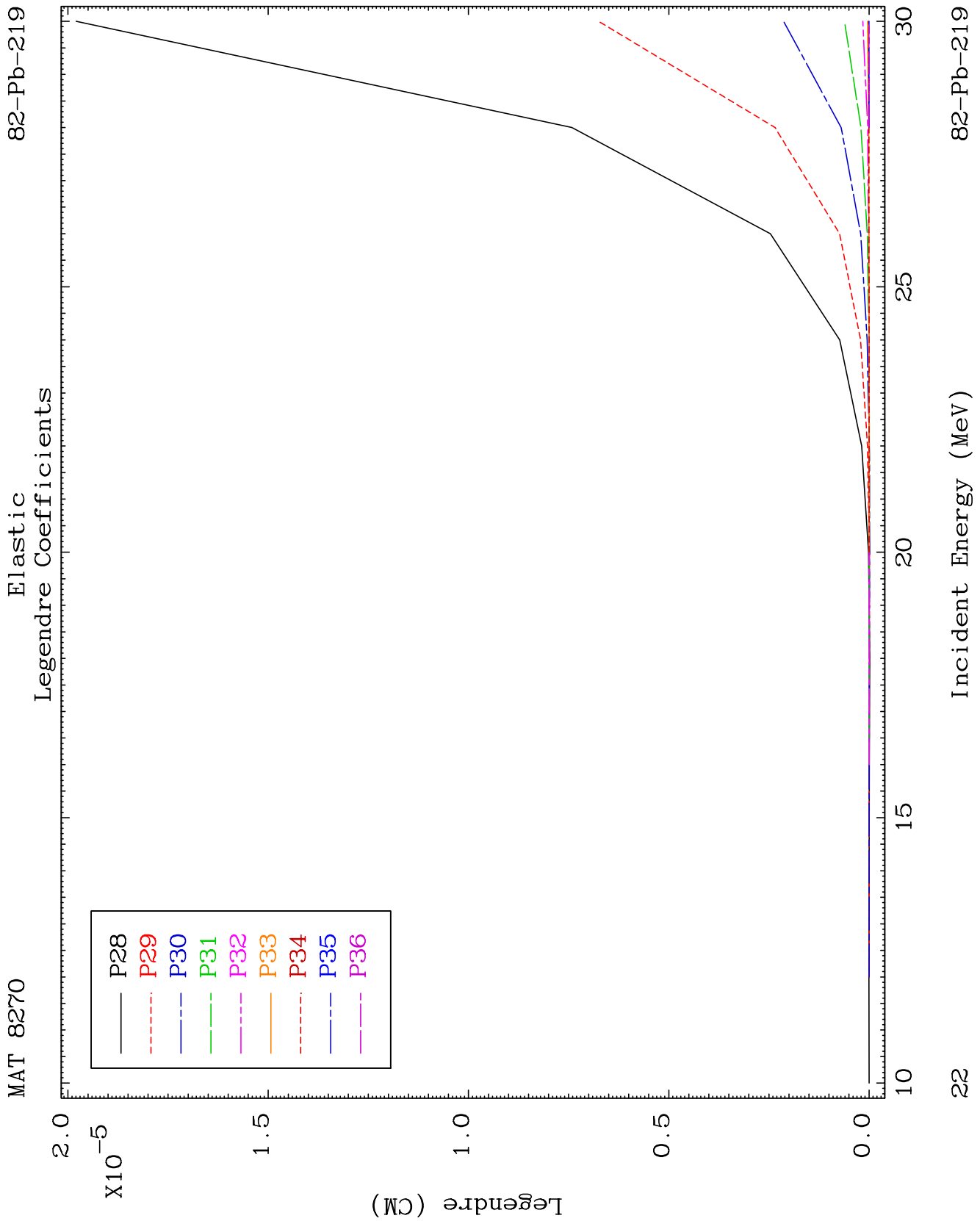
Elastic Legendre Coefficients

82-Pb-219



21

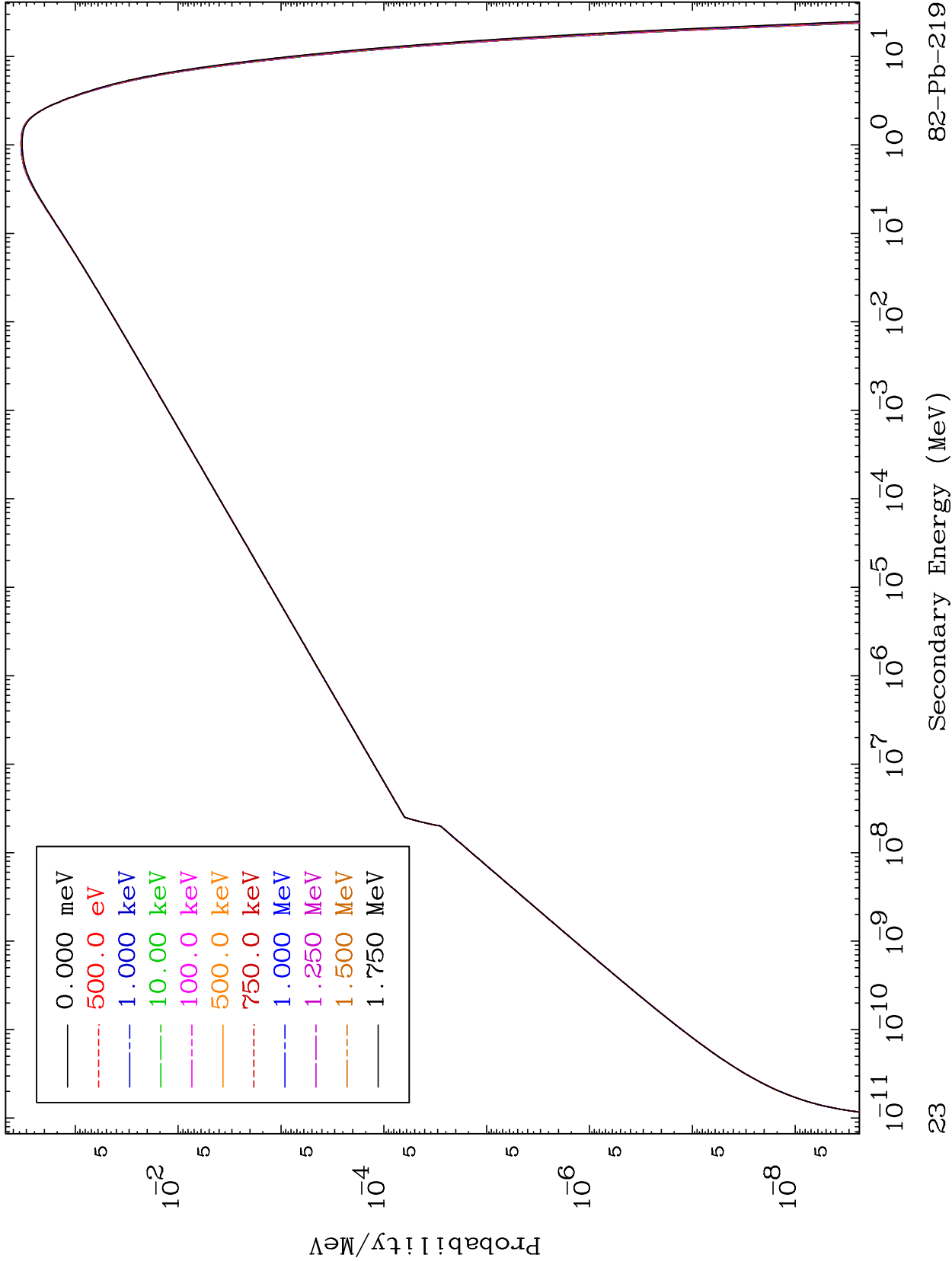
82-Pb-219



MAT 8270

Fission Energy Distributions

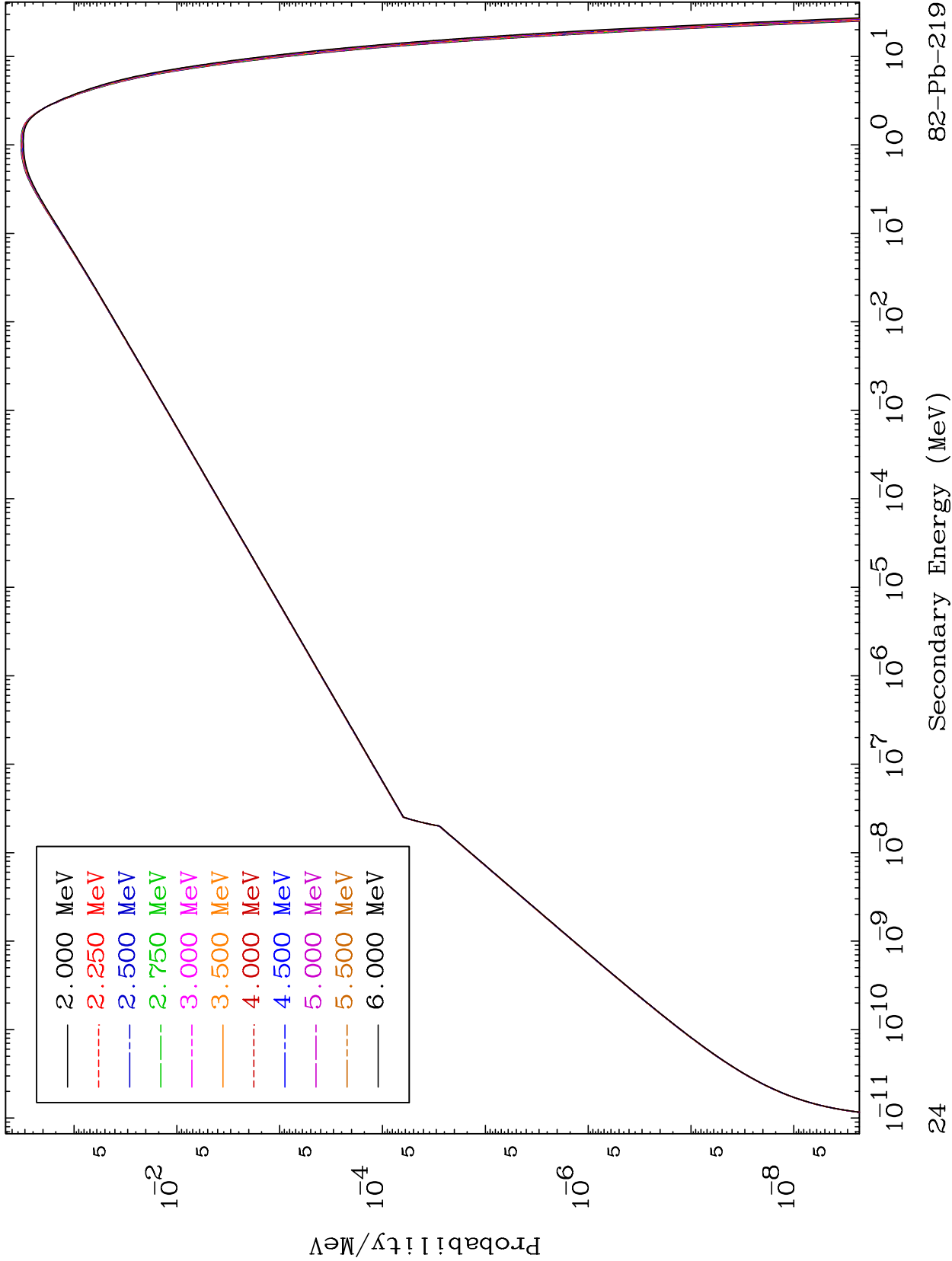
82-Pb-219



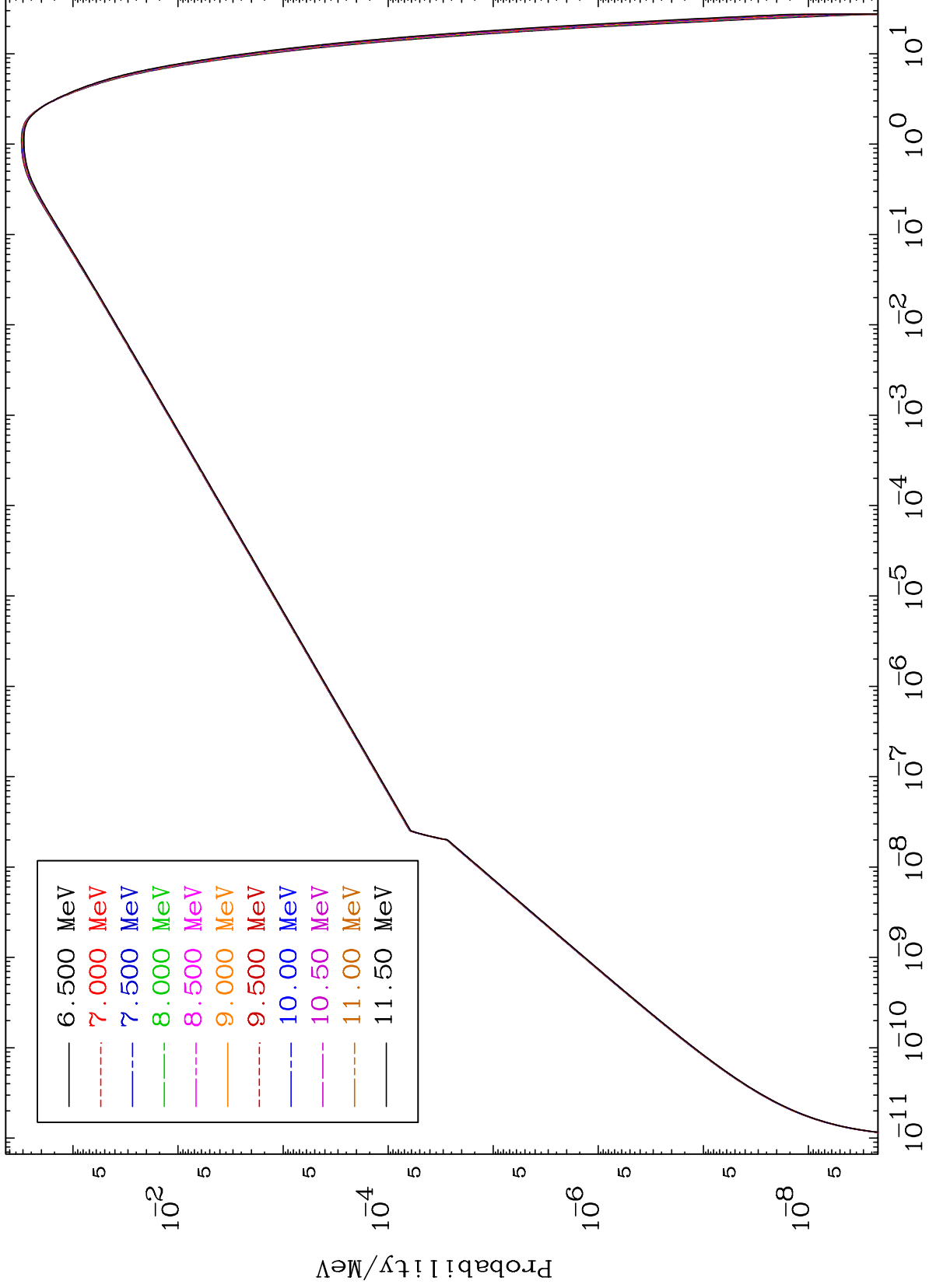
MAT 8270

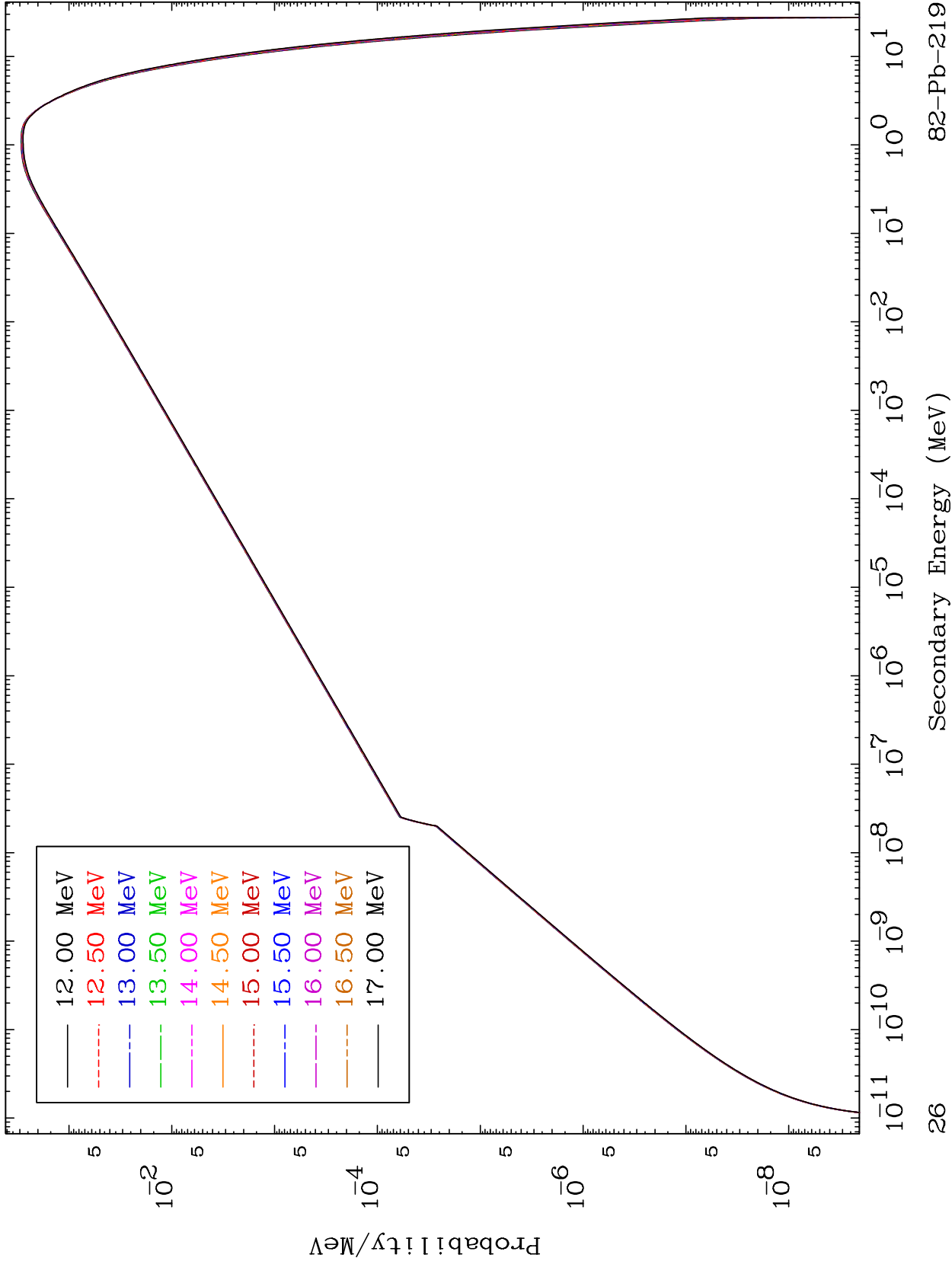
Fission Energy Distributions

82-Pb-219



82-Pb-219





Fission
Energy Distributions

