

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

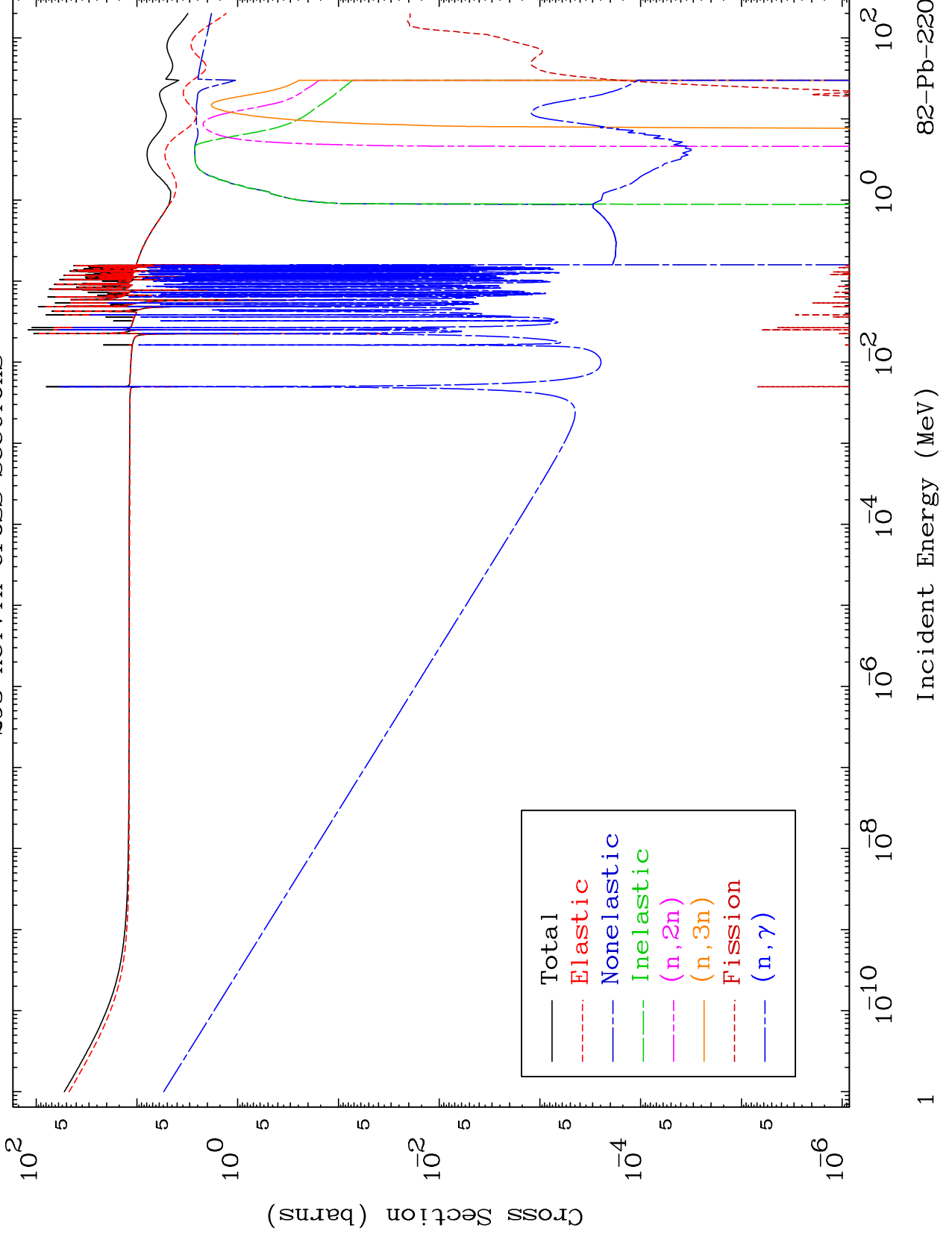
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8273

Neutron Major
293 Kelvin Cross Sections

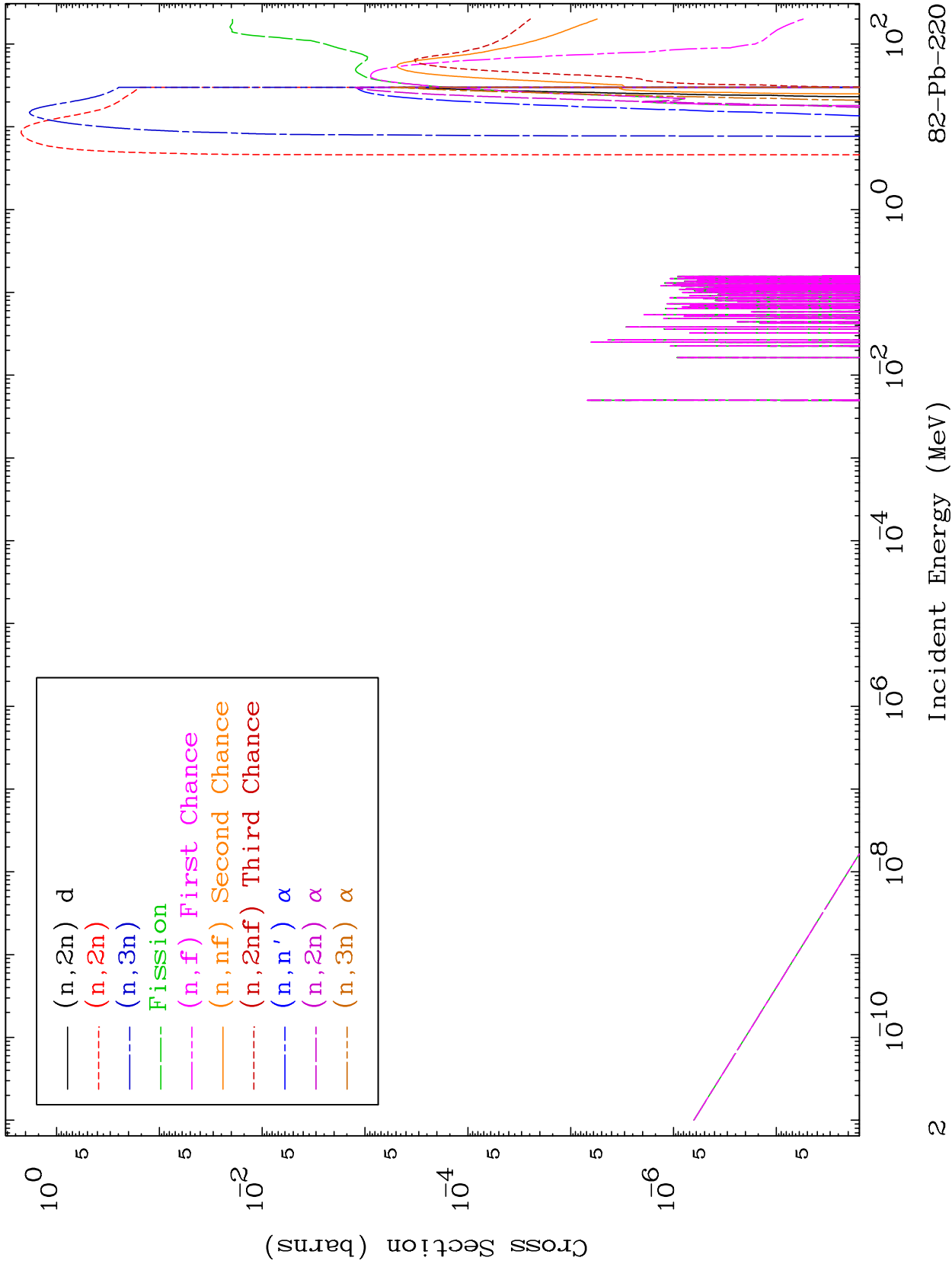
82-Pb-220



MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

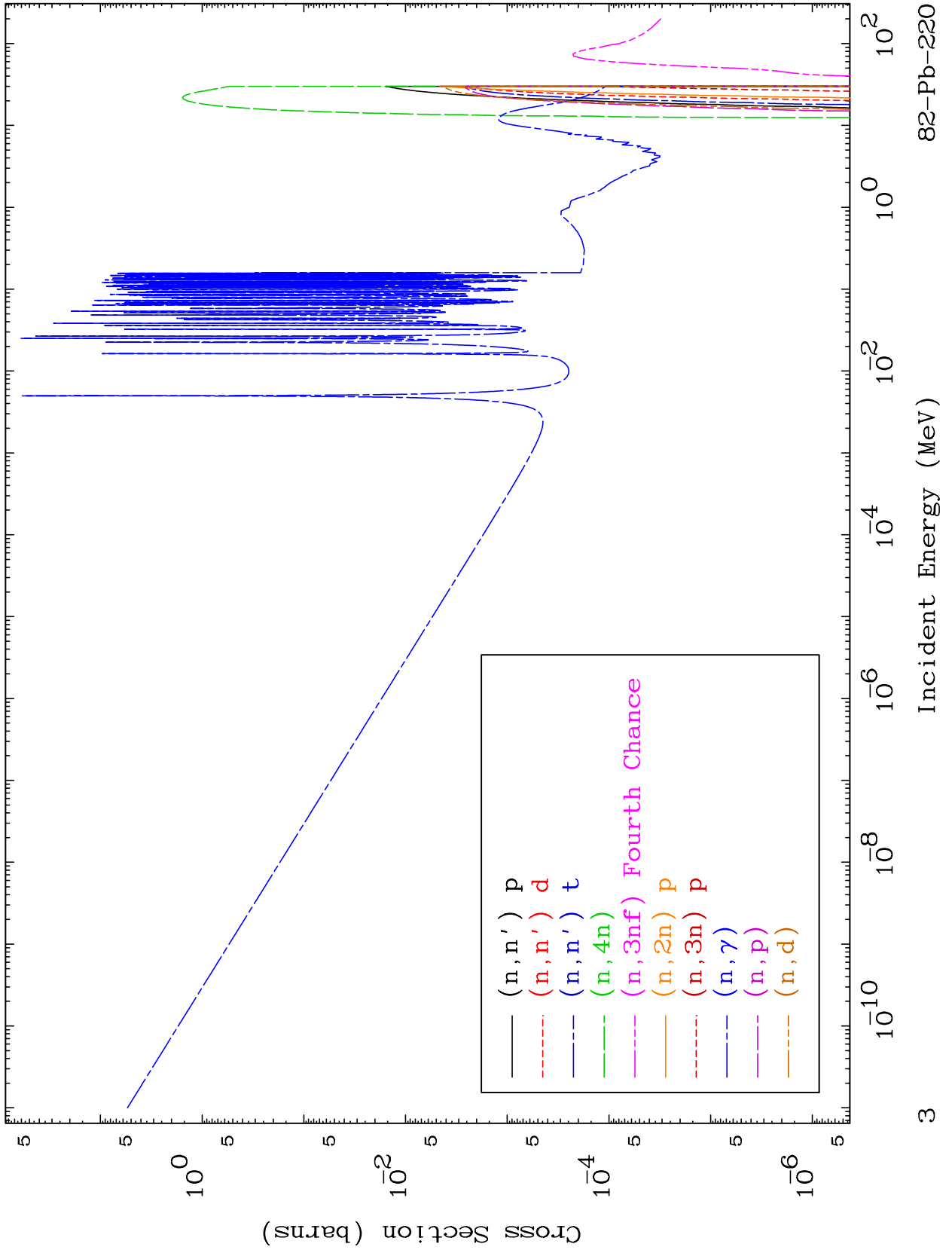
82-Pb-220



MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

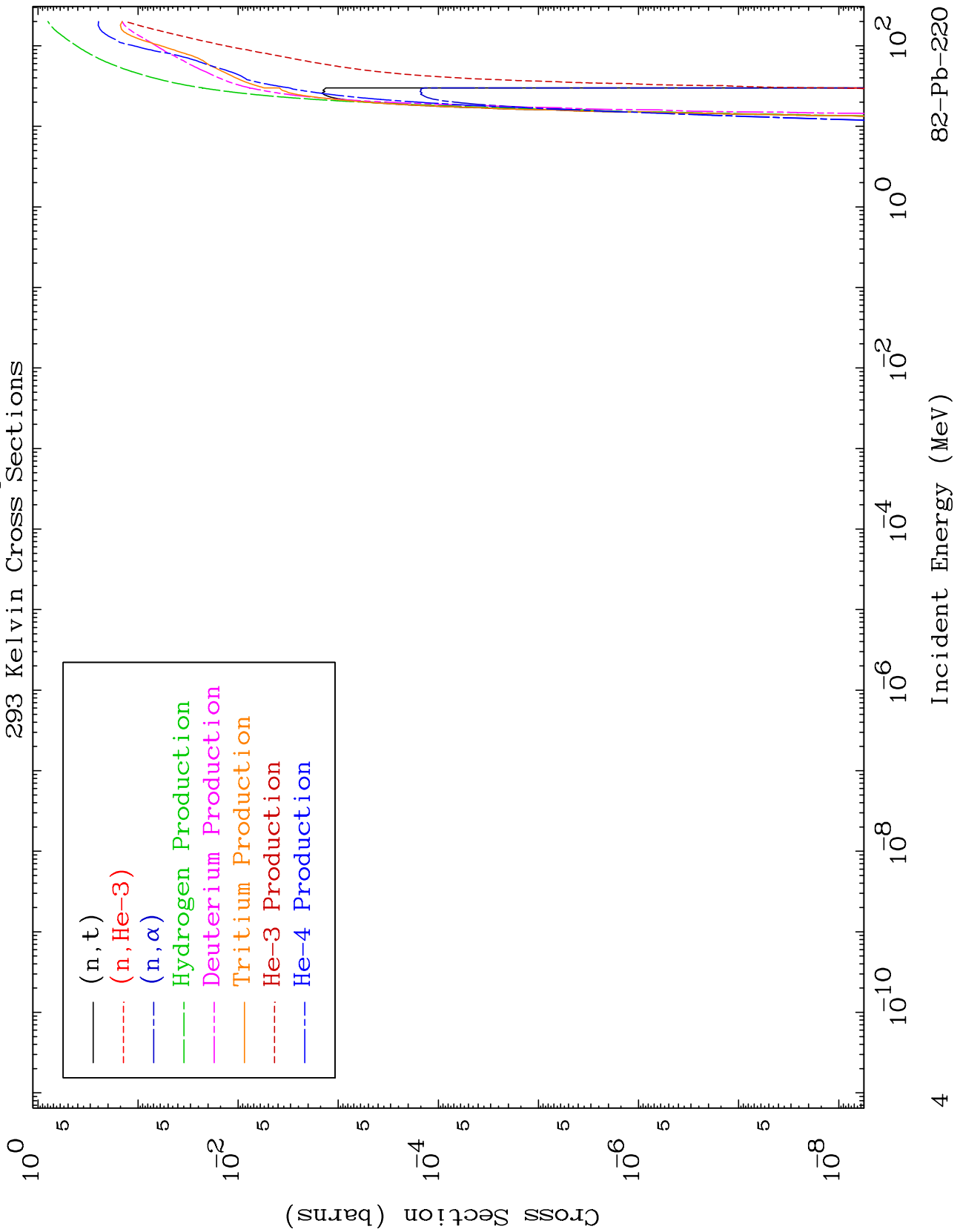
82-Pb-220



MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

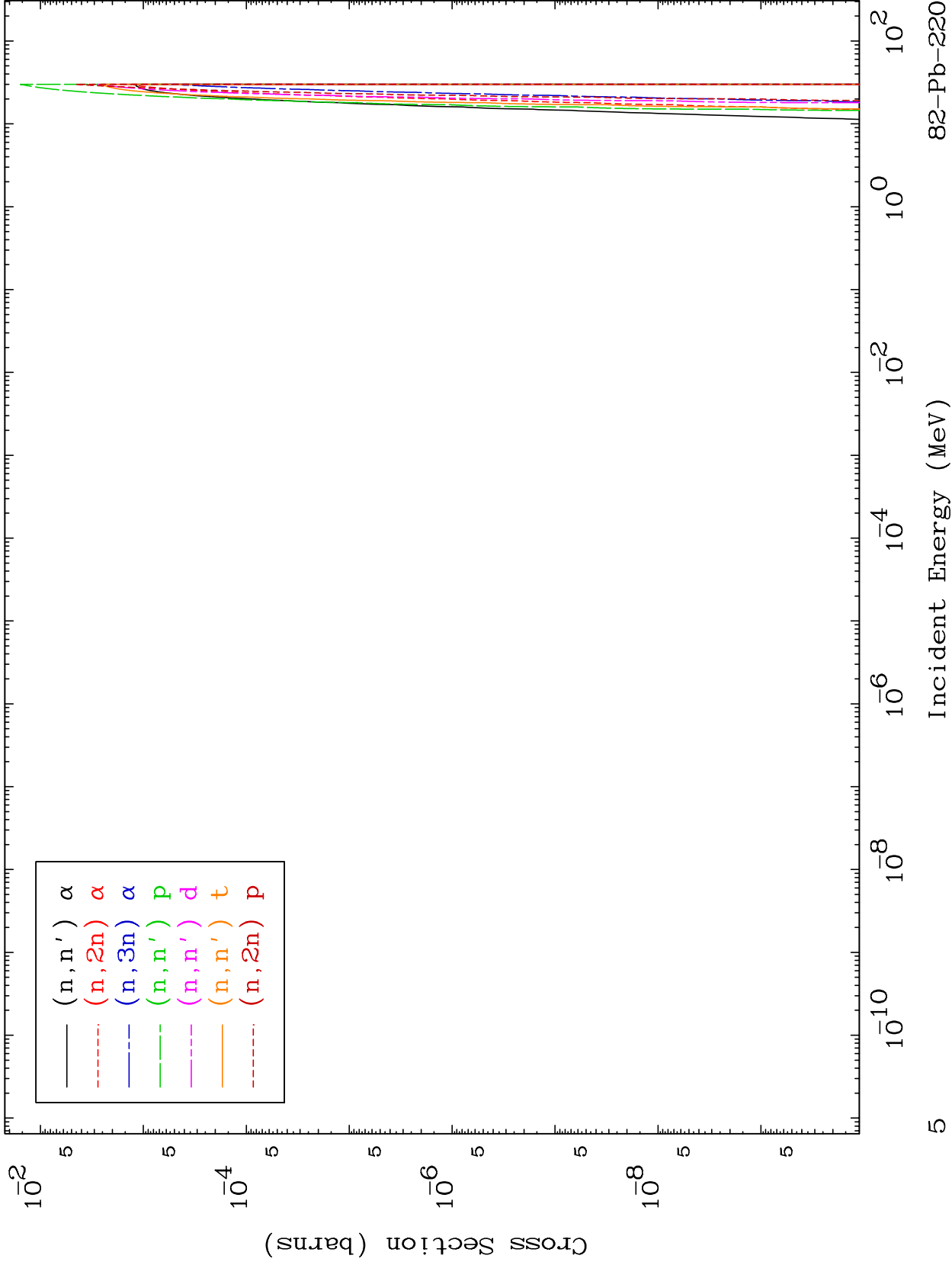
82-Pb-220



MAT 8273

Charged Particle
293 Kelvin Cross Sections

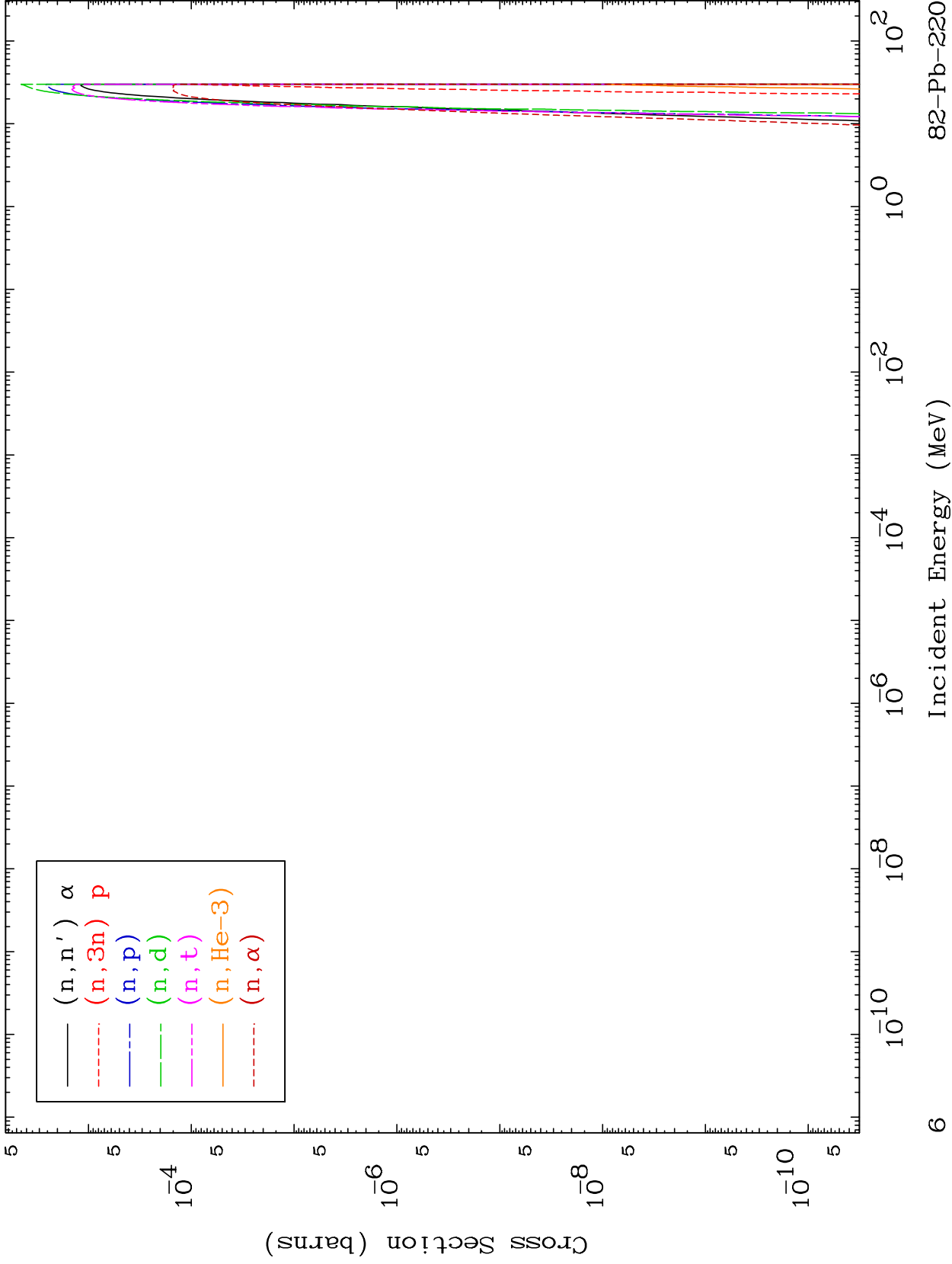
82-Pb-220

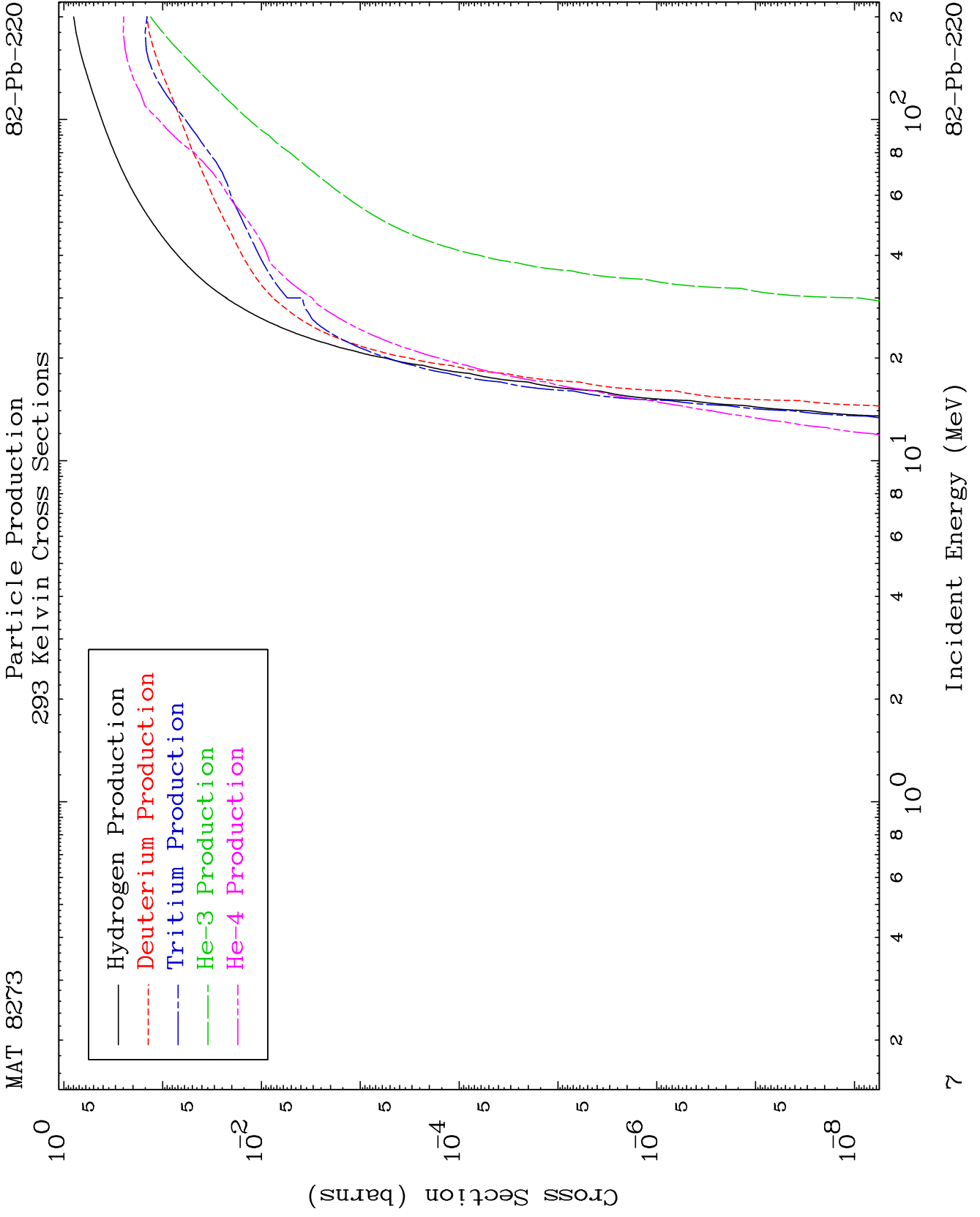


MAT 8273

Charged Particle
293 Kelvin Cross Sections

82-Pb-220



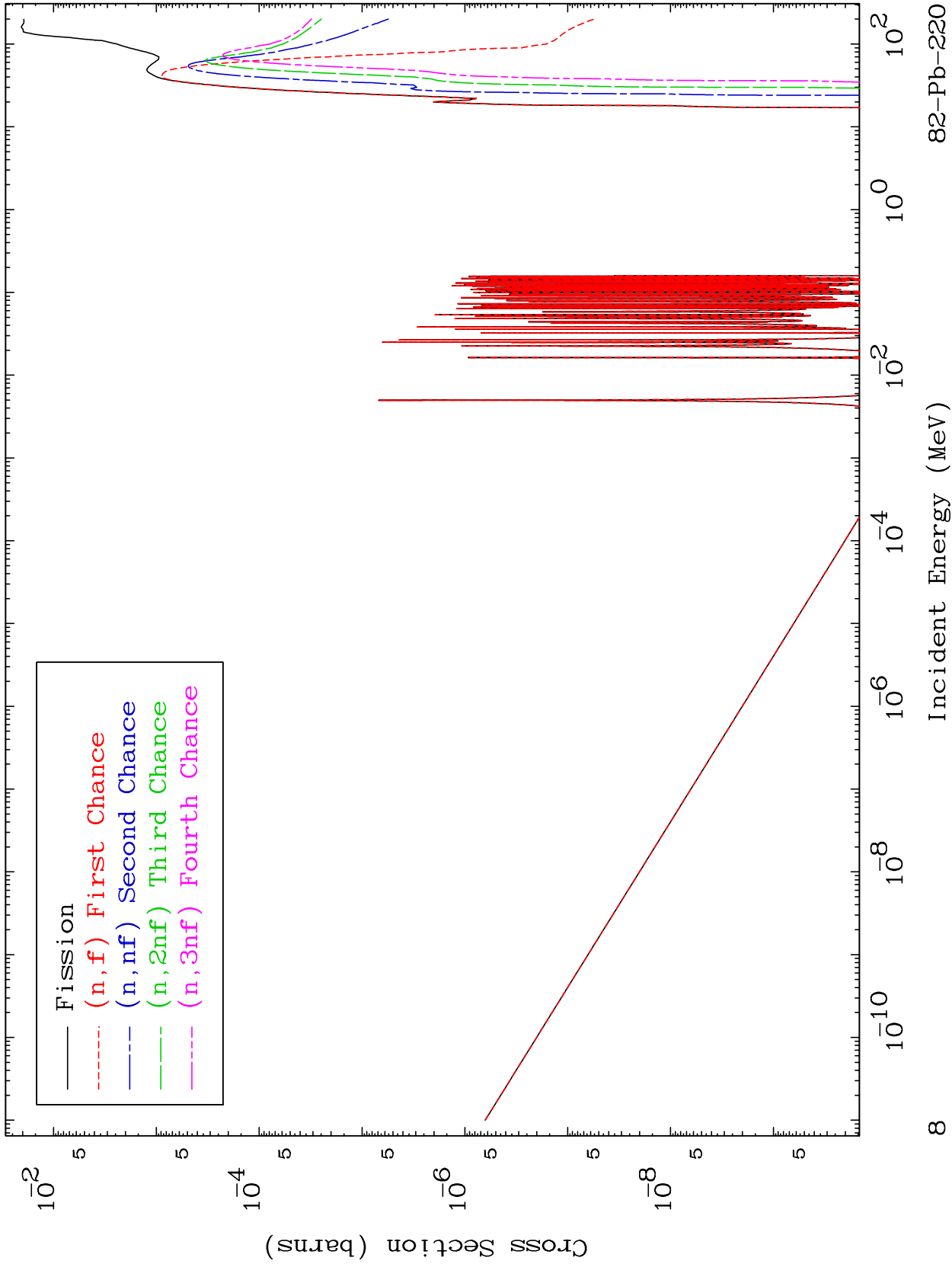


MAT 8273

293 Kelvin Cross Sections

Fission

82-Pb-220

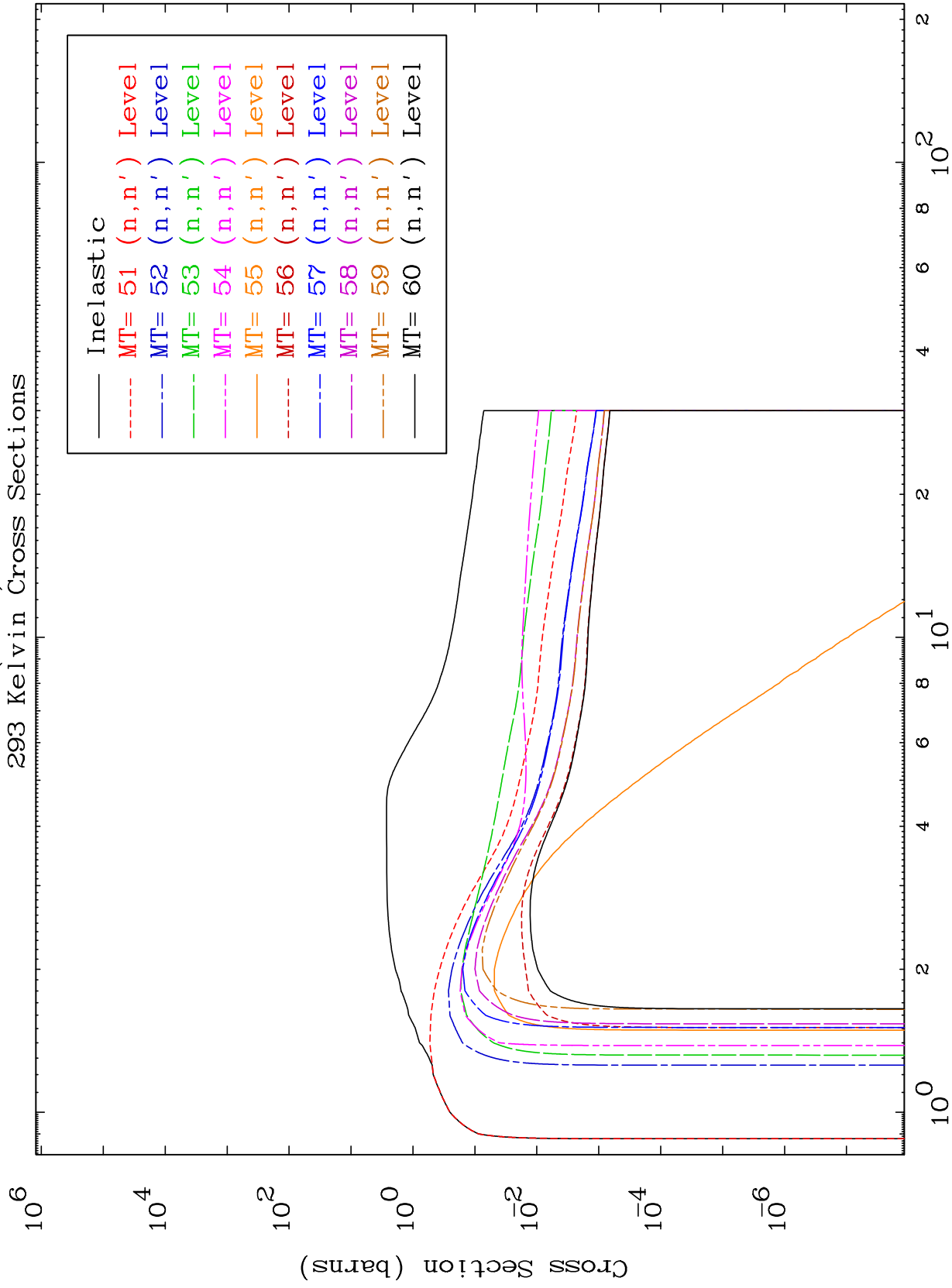


MAT 8273

(n,n') Levels

82-Pb-220

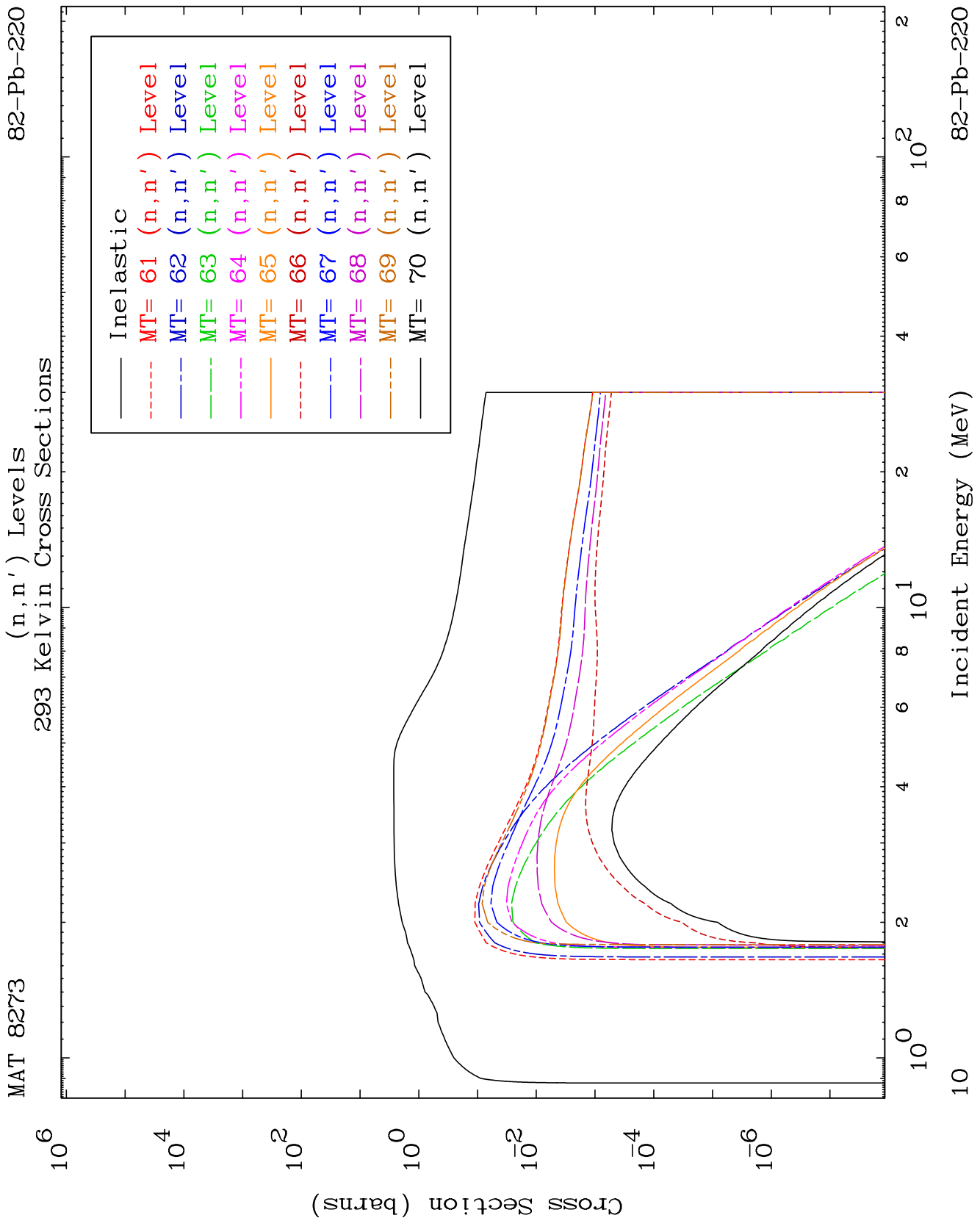
293 Kelvin Cross Sections



9

Incident Energy (MeV)

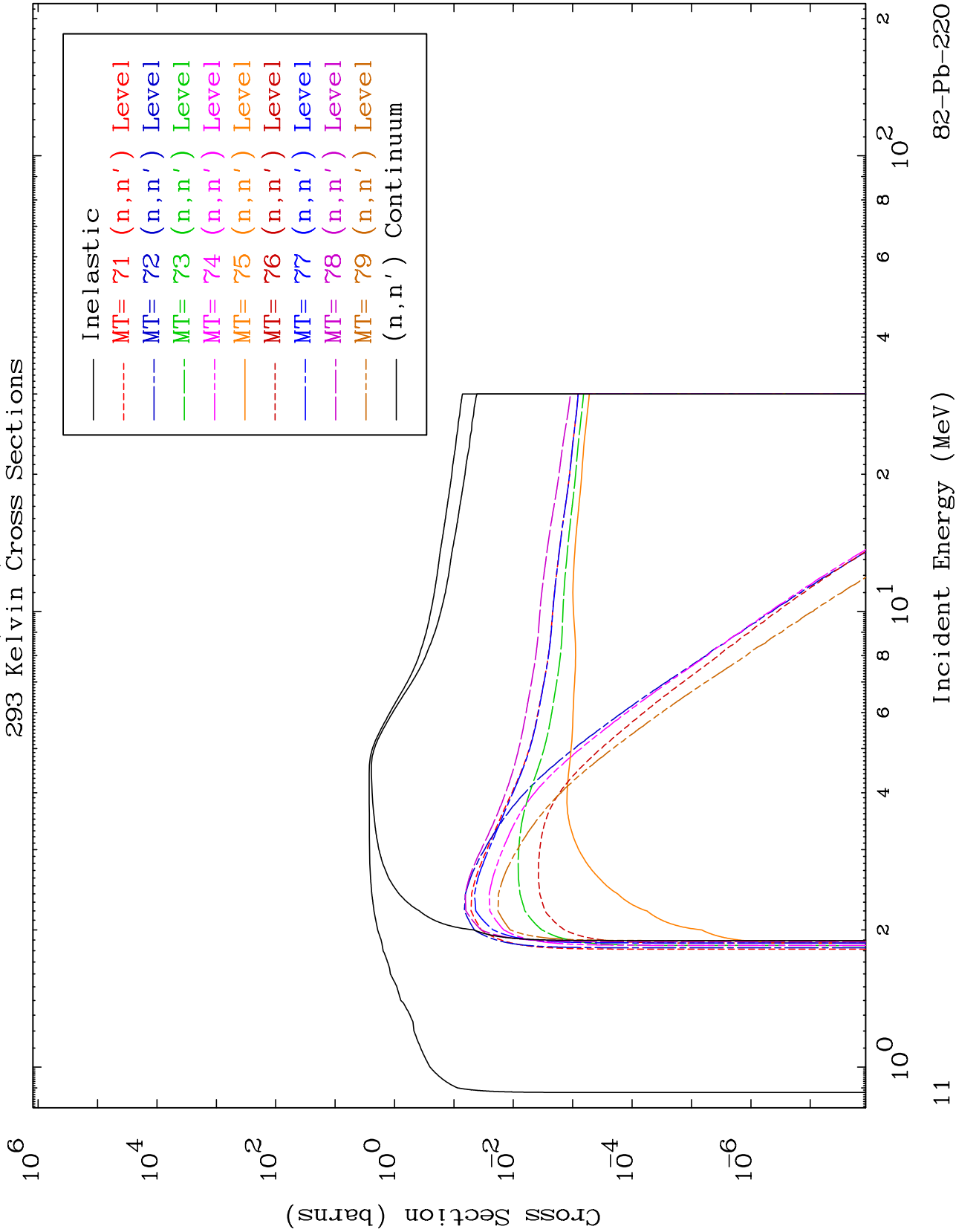
82-Pb-220



MAT 8273

(n,n') Levels

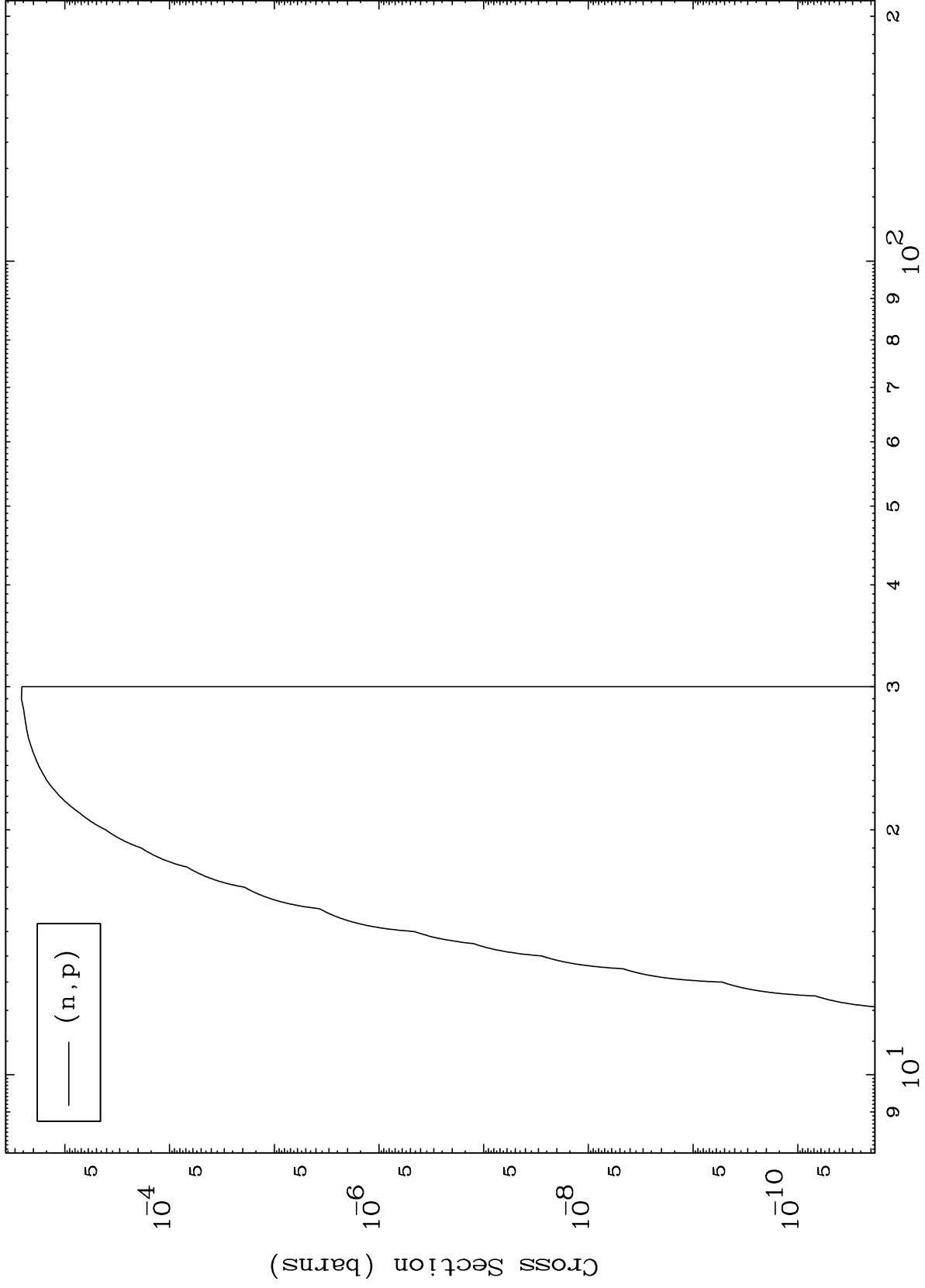
82-Pb-220



MAT 8273

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-220



12

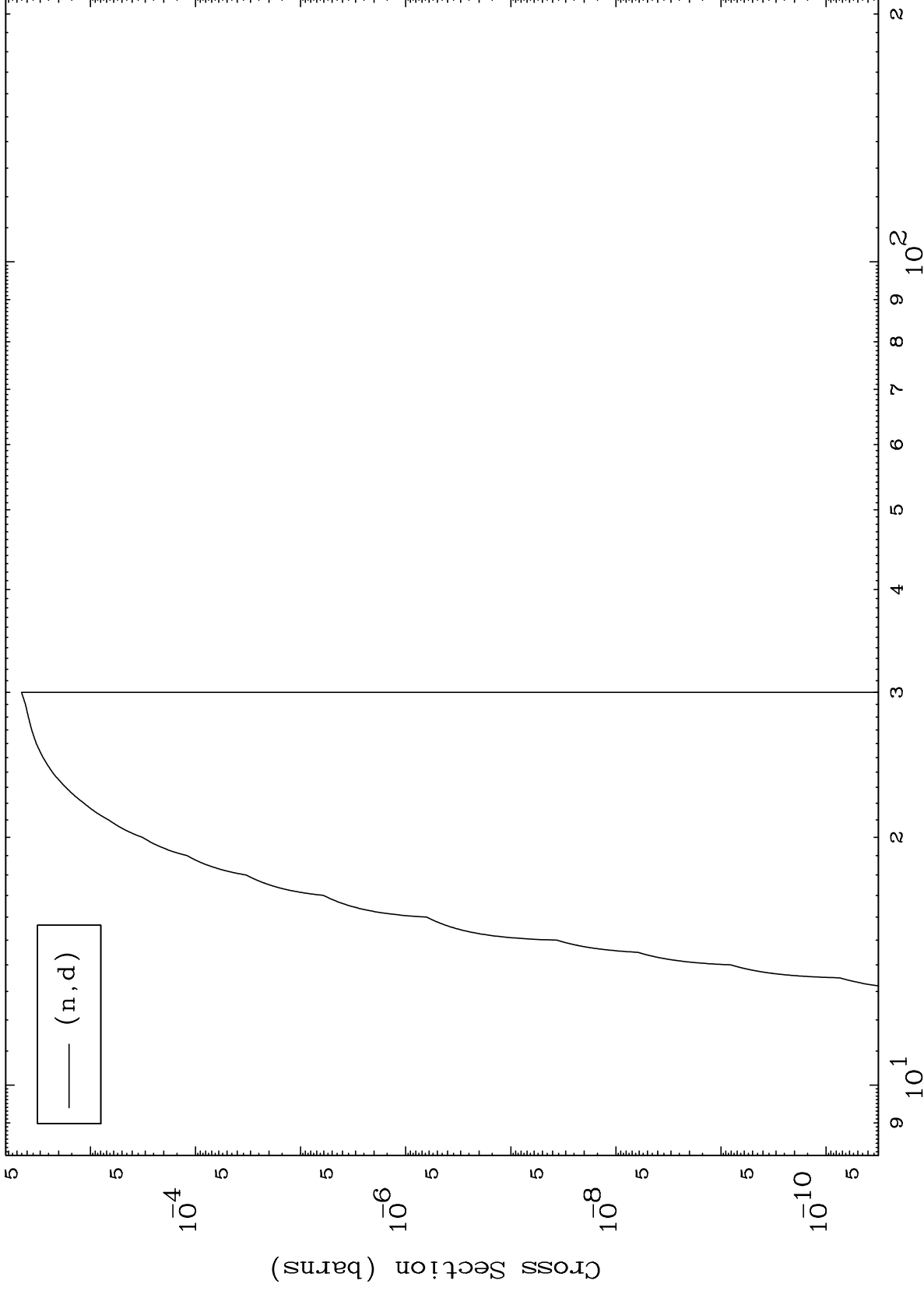
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-220



13

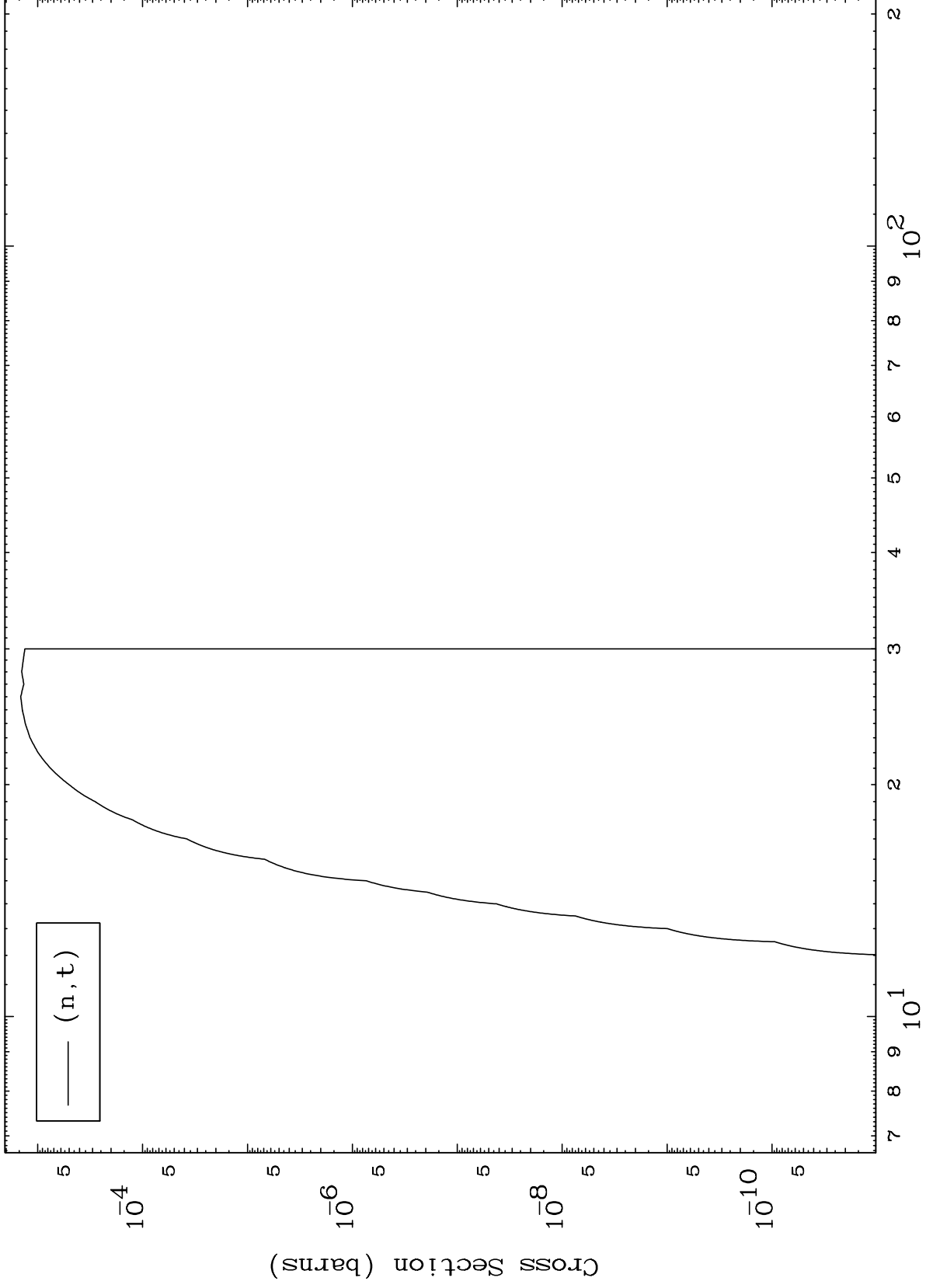
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-220



14

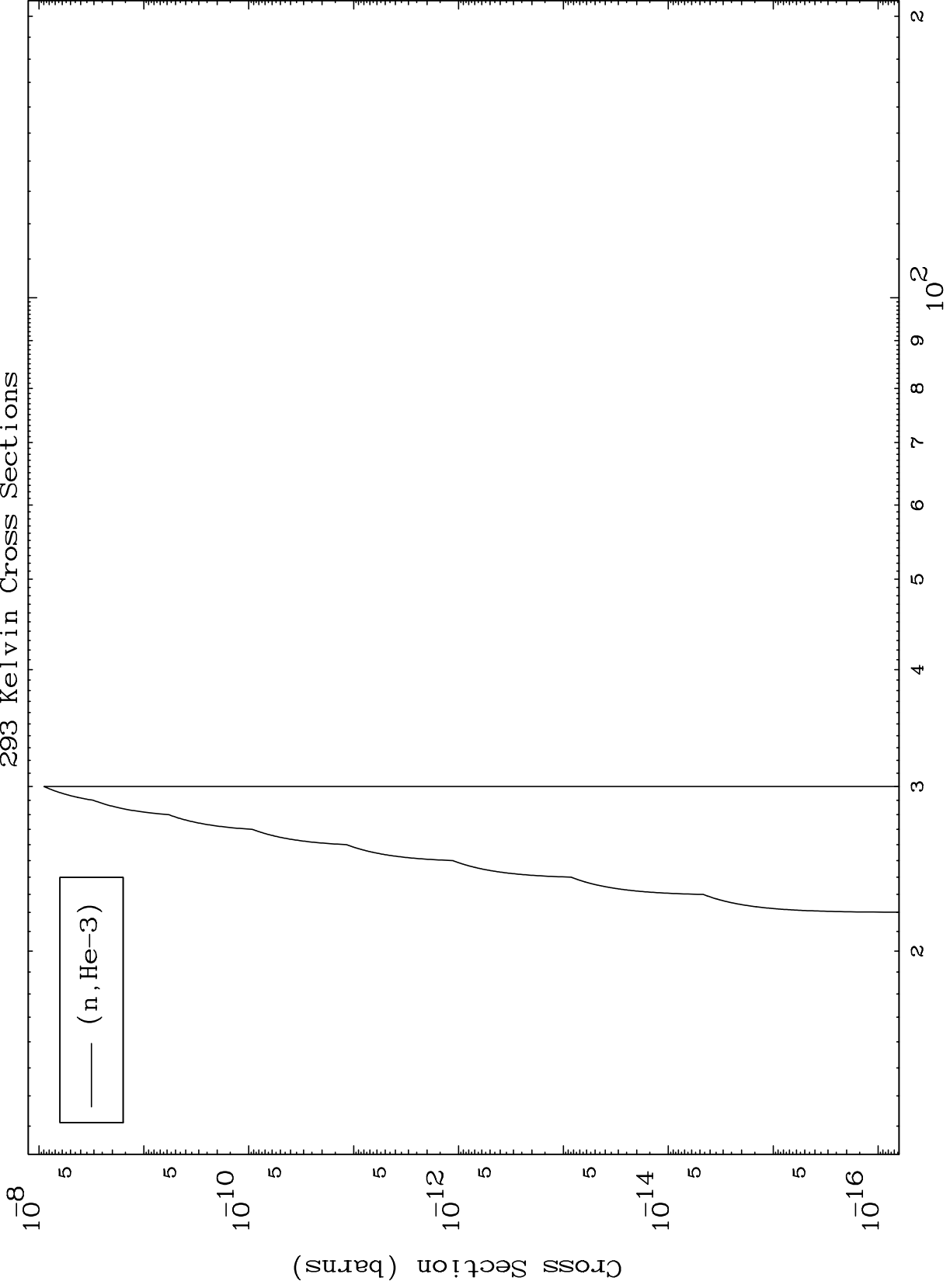
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,He3) Levels
293 Kelvin Cross Sections

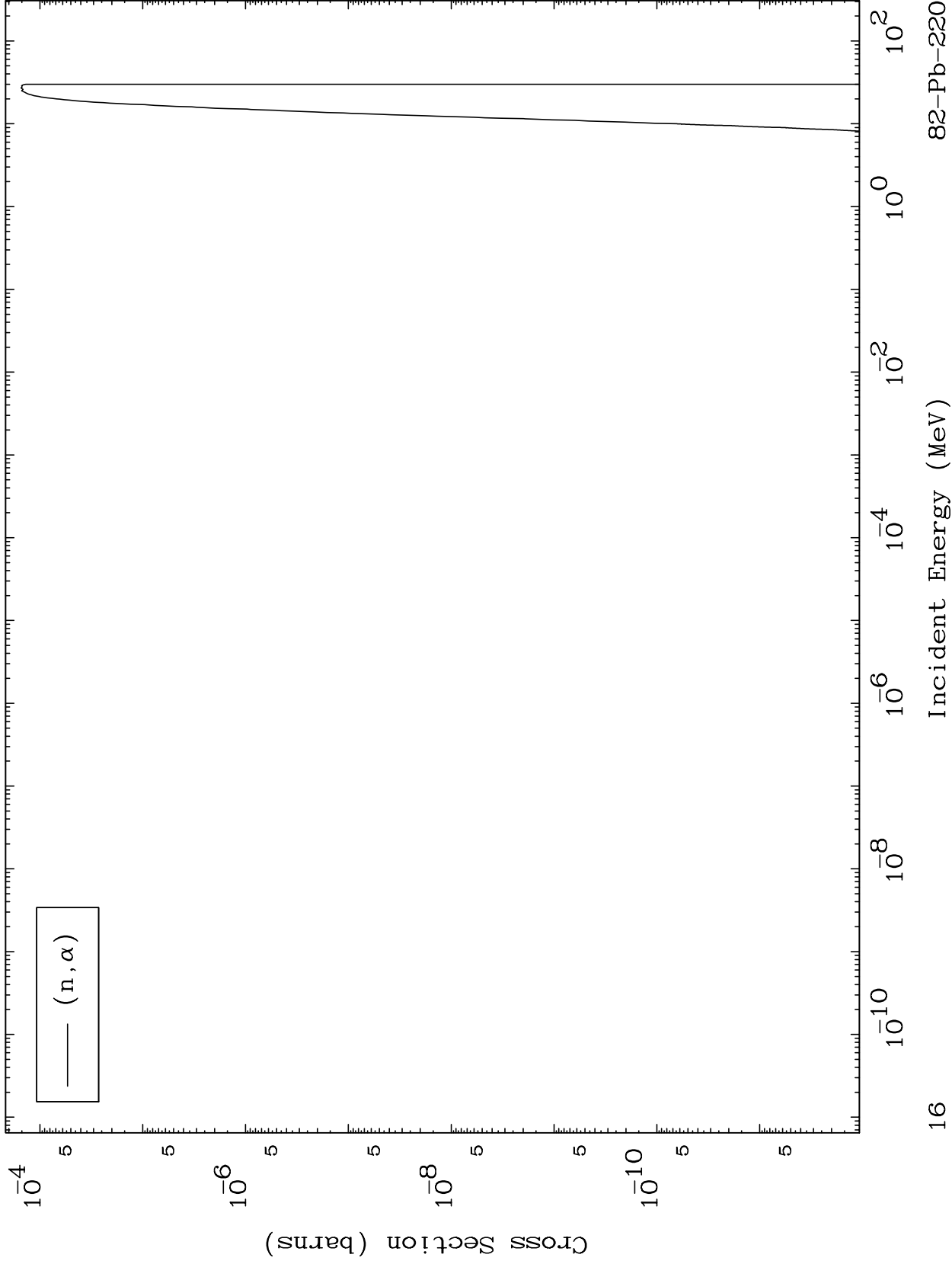
82-Pb-220



MAT 8273

(n, α) Levels
293 Kelvin Cross Sections

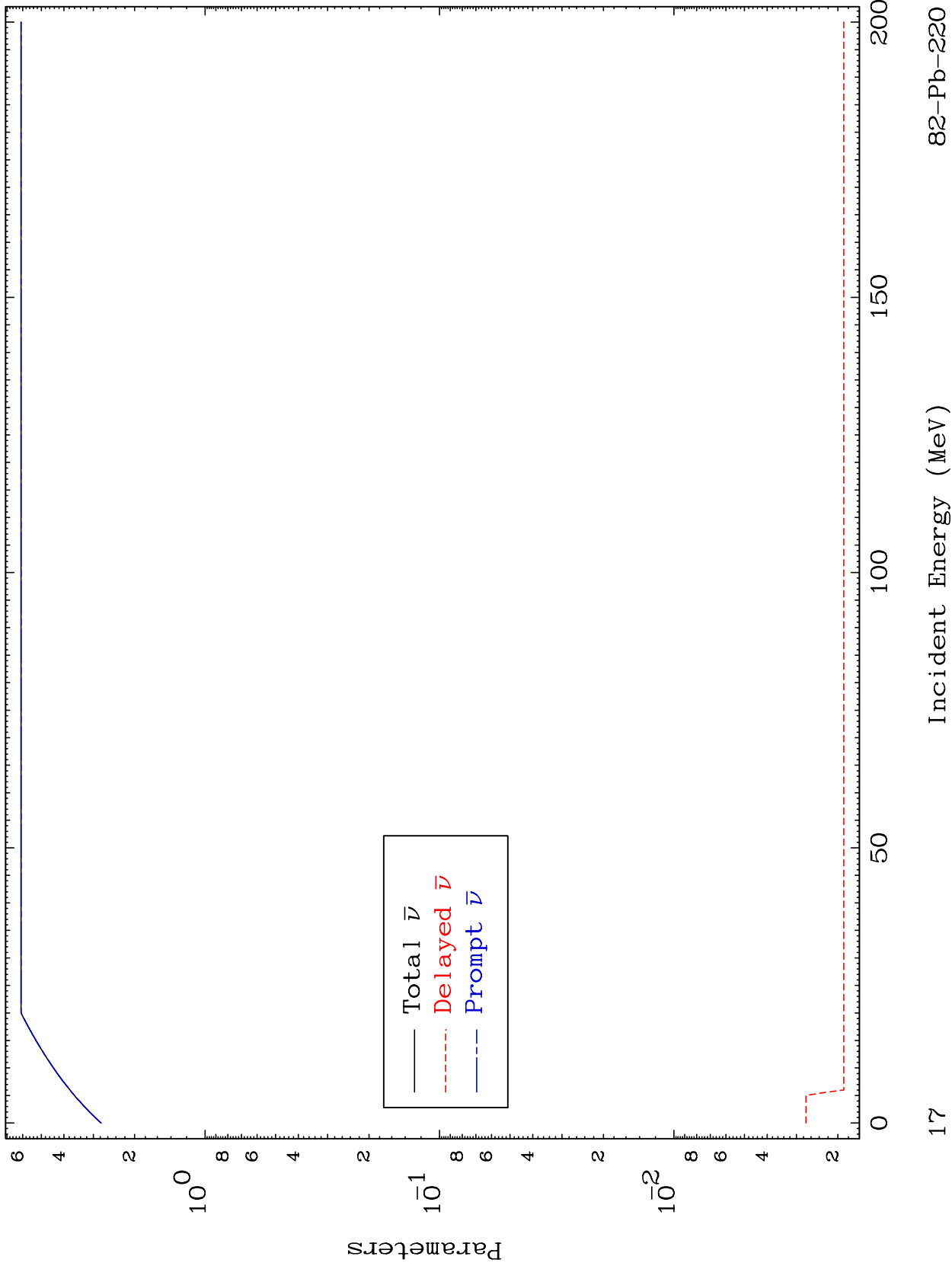
82-Pb-220



MAT 8273

Energy Release
Parameters

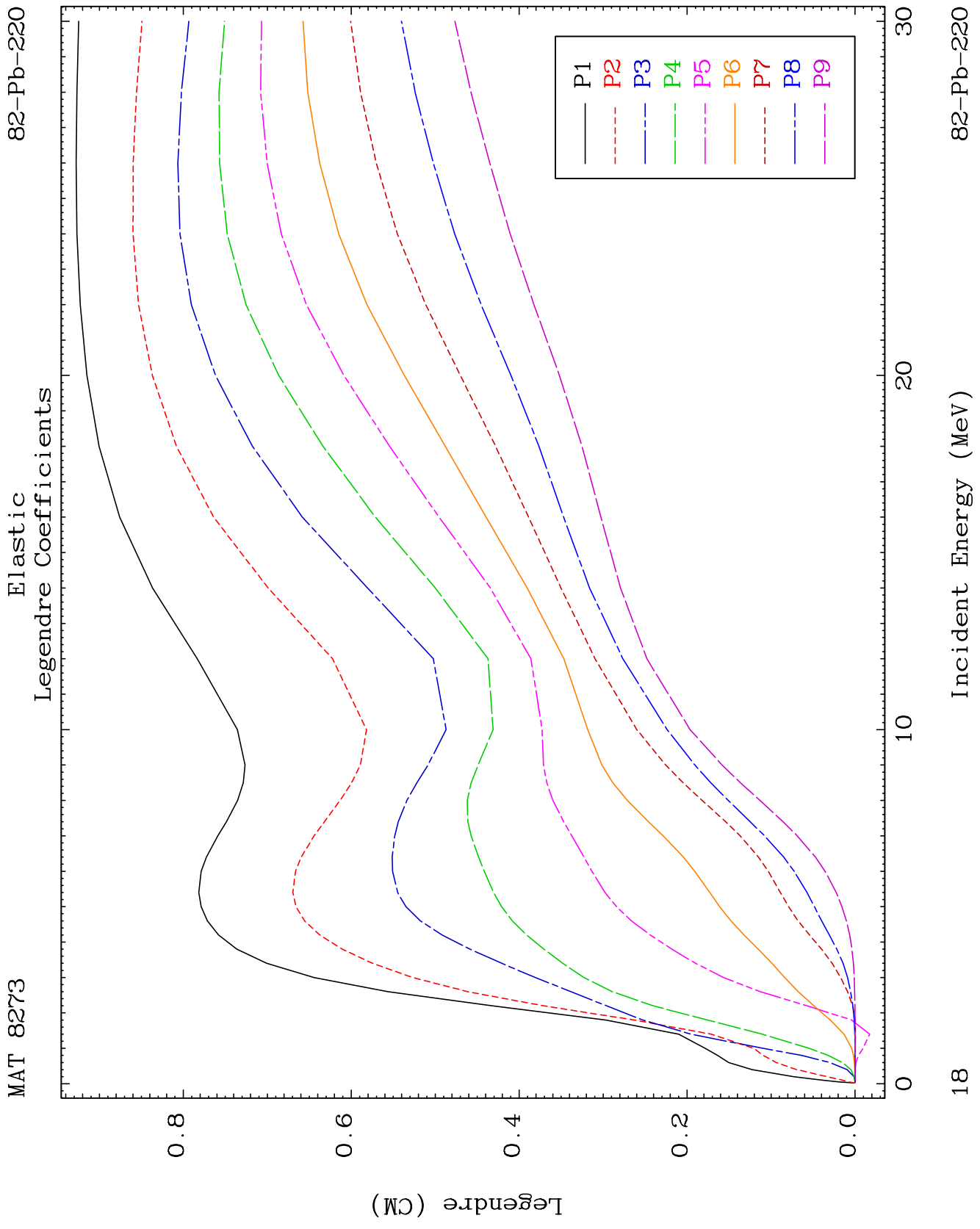
82-Pb-220



17

Incident Energy (MeV)

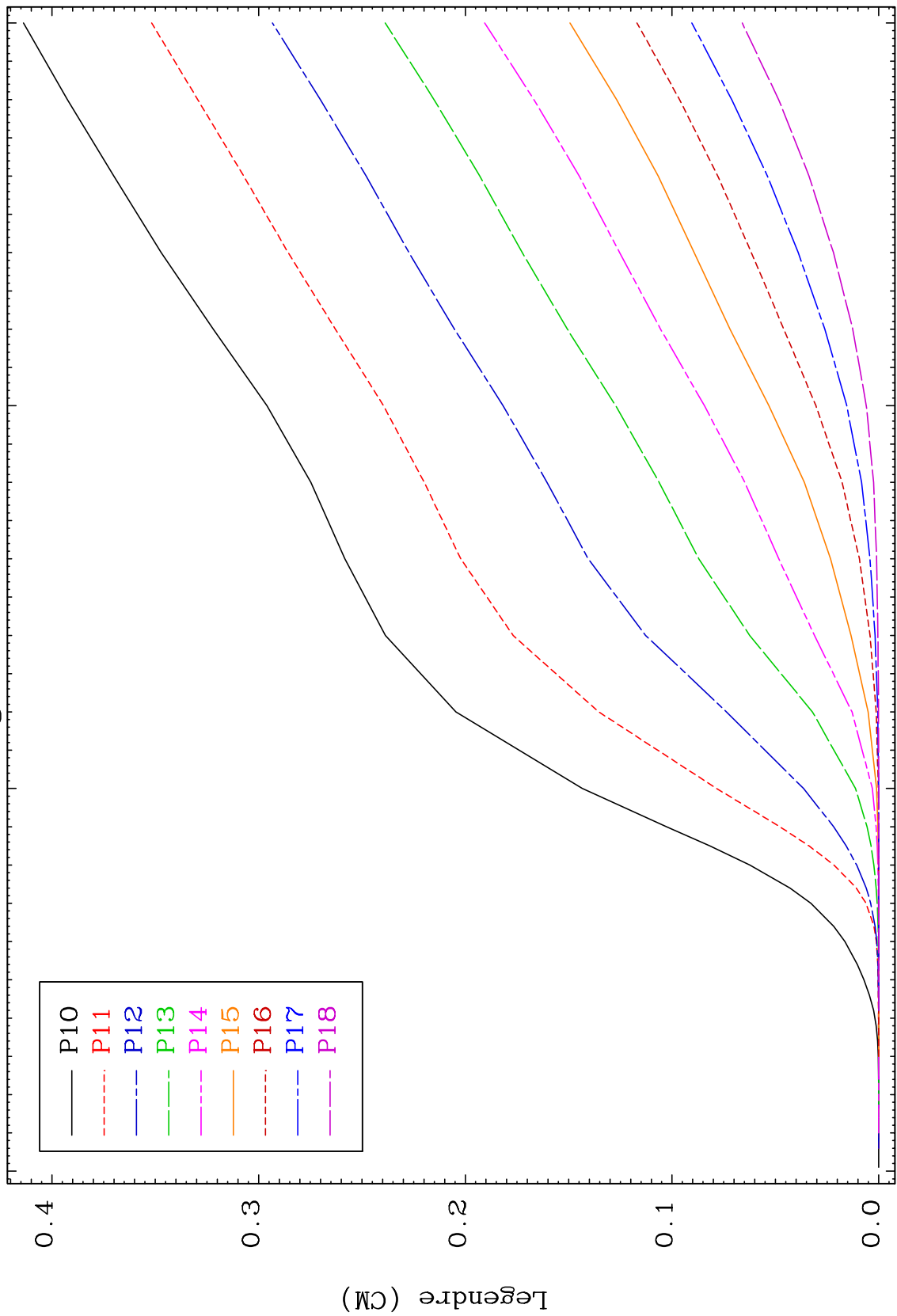
82-Pb-220



MAT 8273

Elastic Legendre Coefficients

82-Pb-220



19

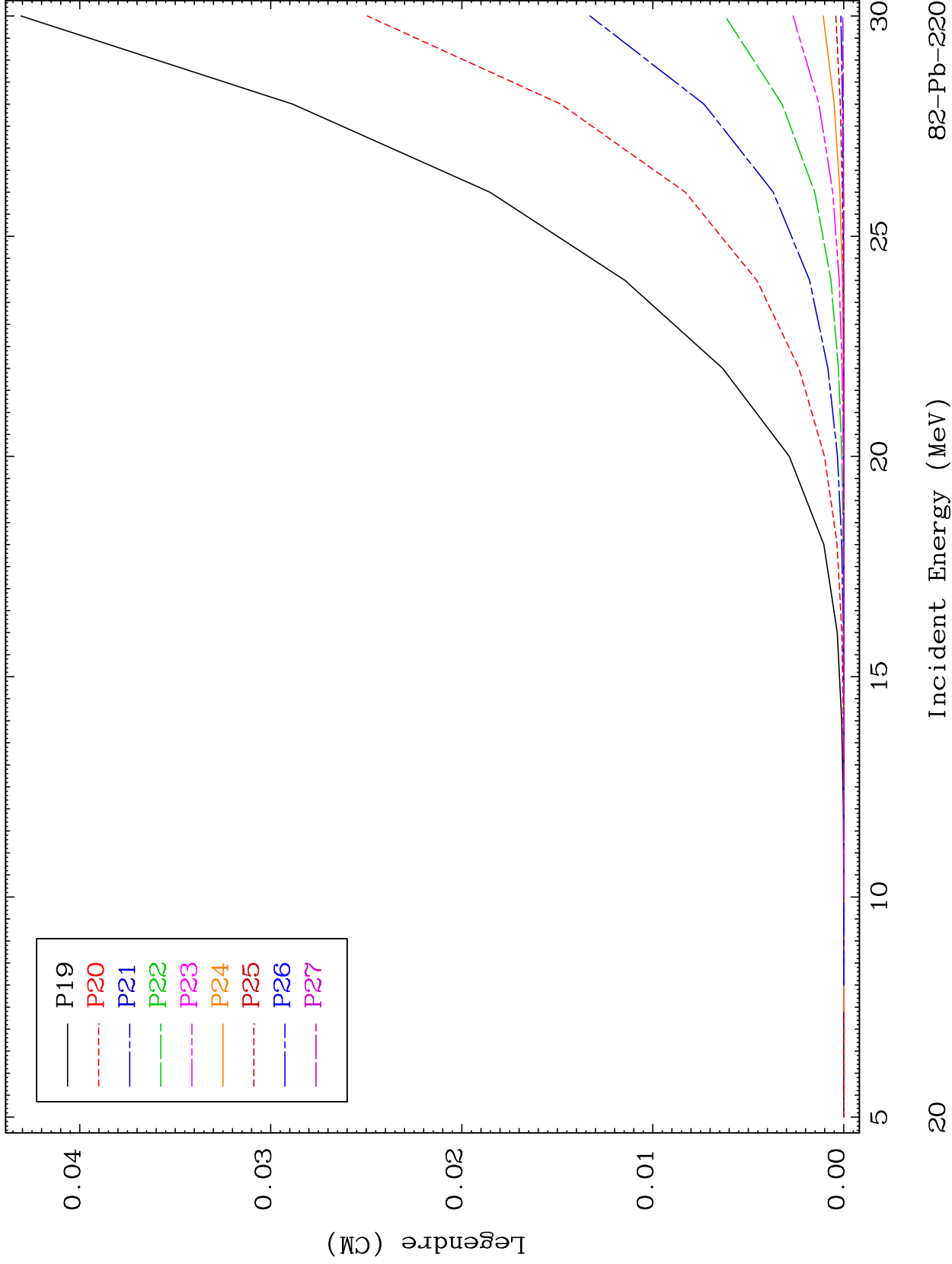
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

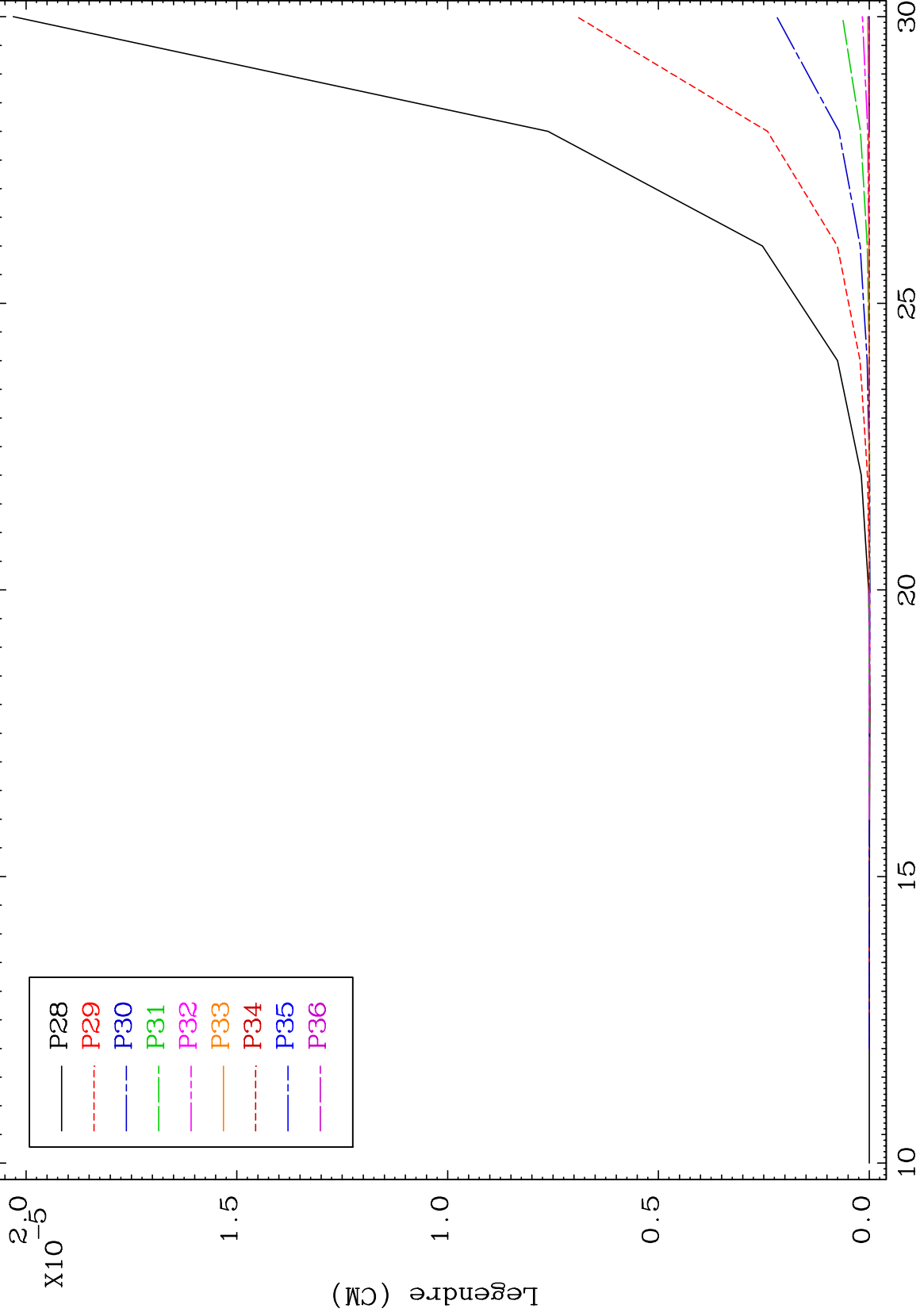
82-Pb-220



MAT 8273

Elastic
Legendre Coefficients

82-Pb-220



21

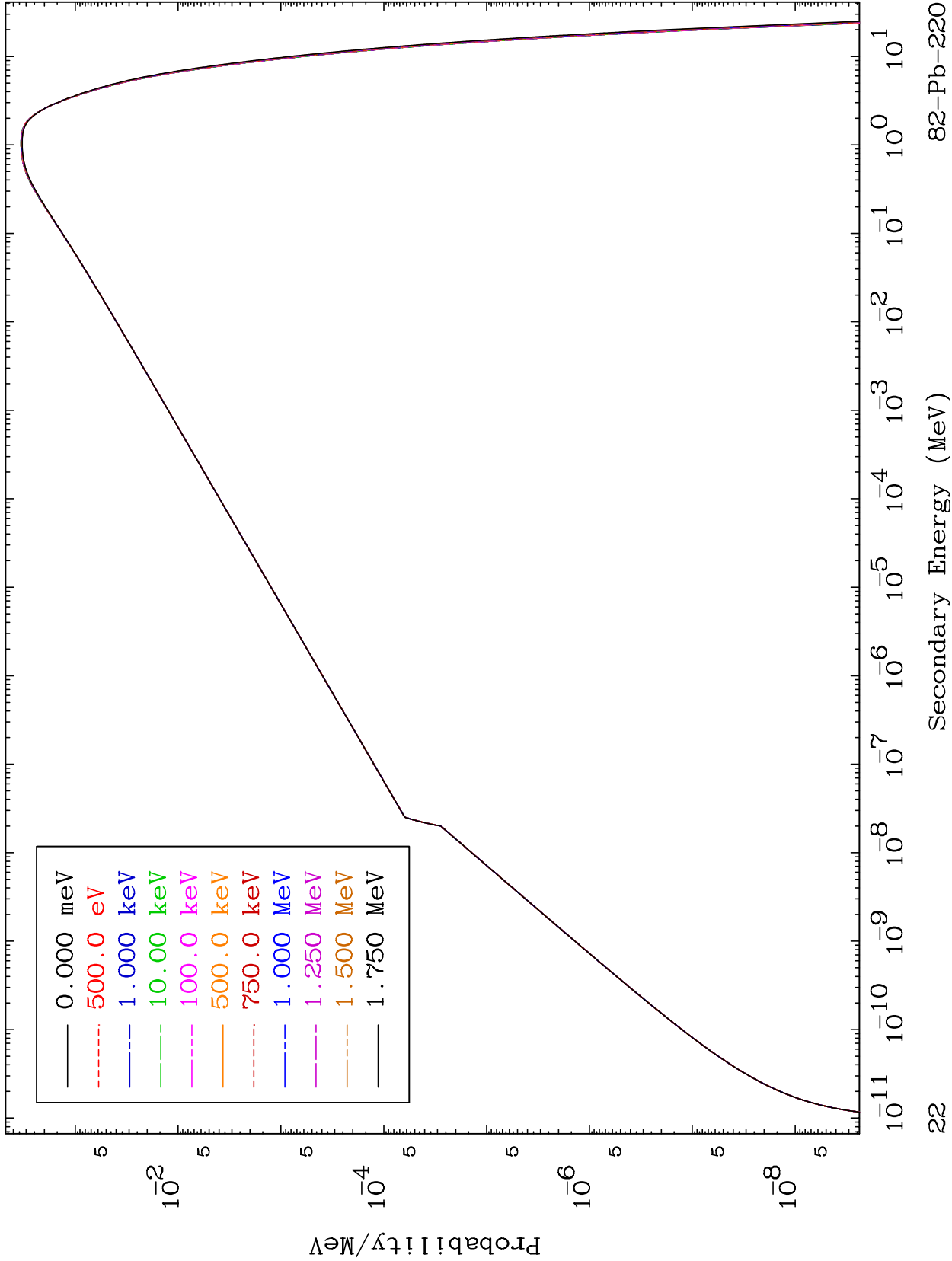
Incident Energy (MeV)

82-Pb-220

MAT 8273

Fission Energy Distributions

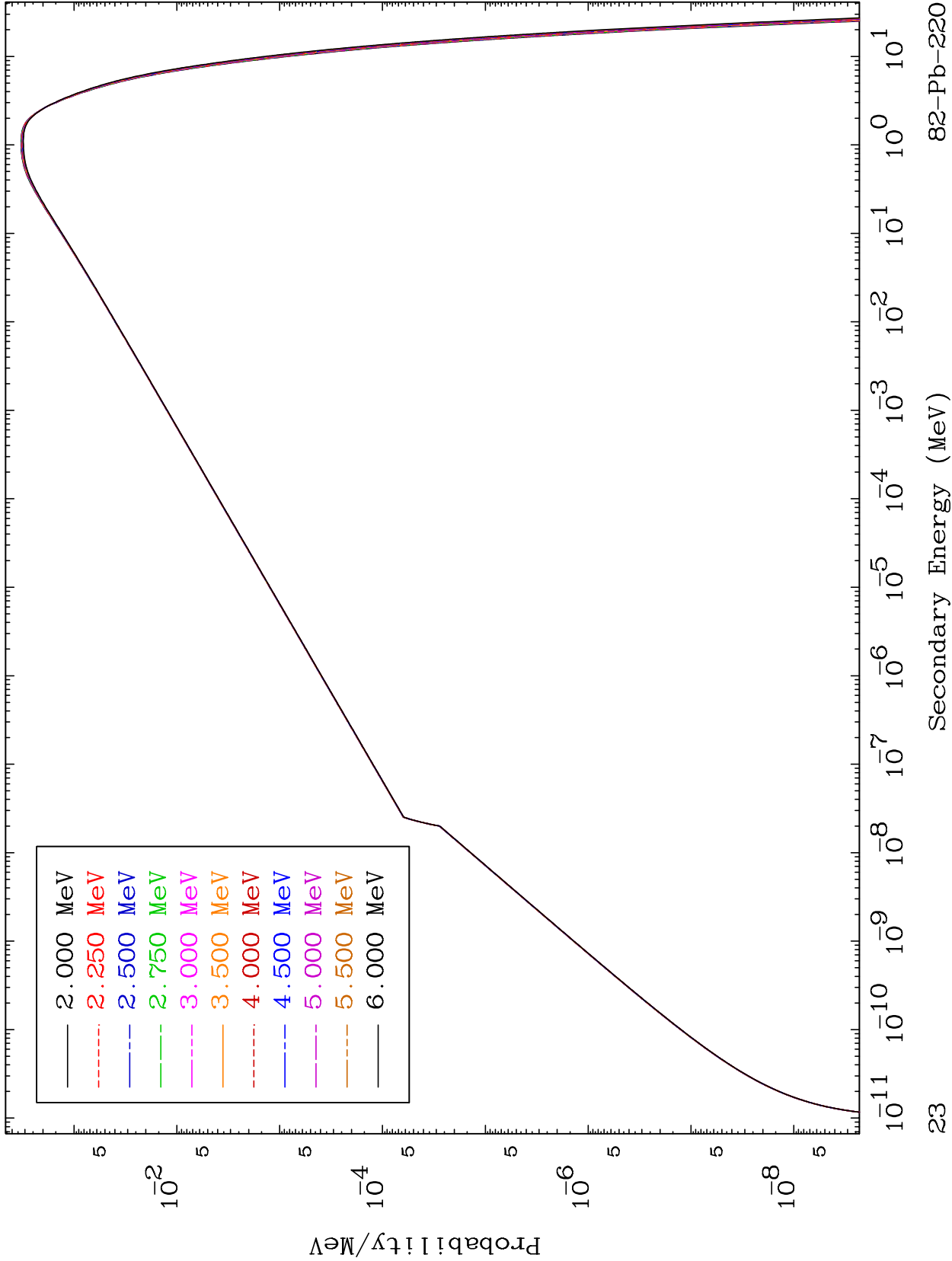
82-Pb-220



MAT 8273

Fission Energy Distributions

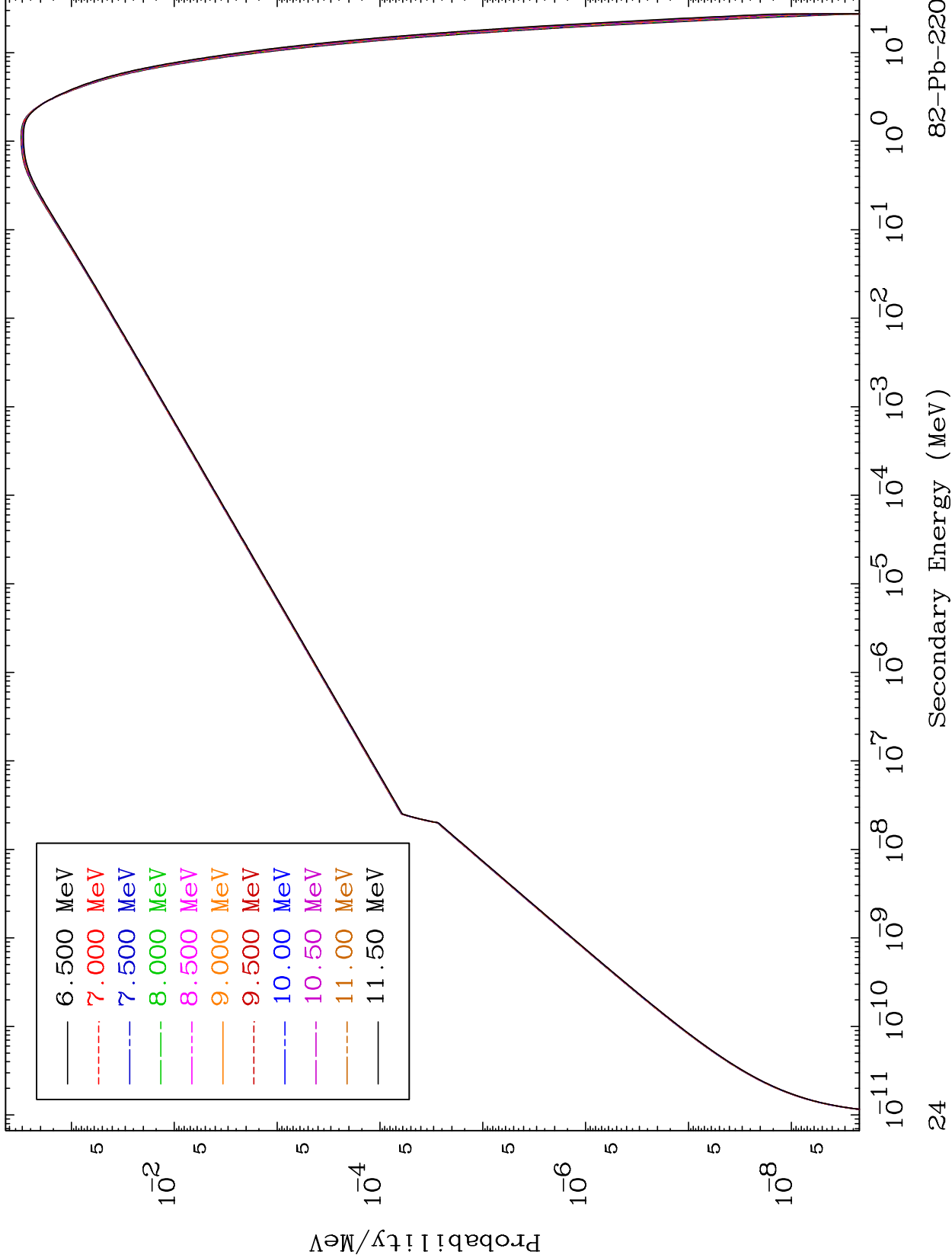
82-Pb-220



MAT 8273

Fission Energy Distributions

82-Pb-220



82-Pb-220

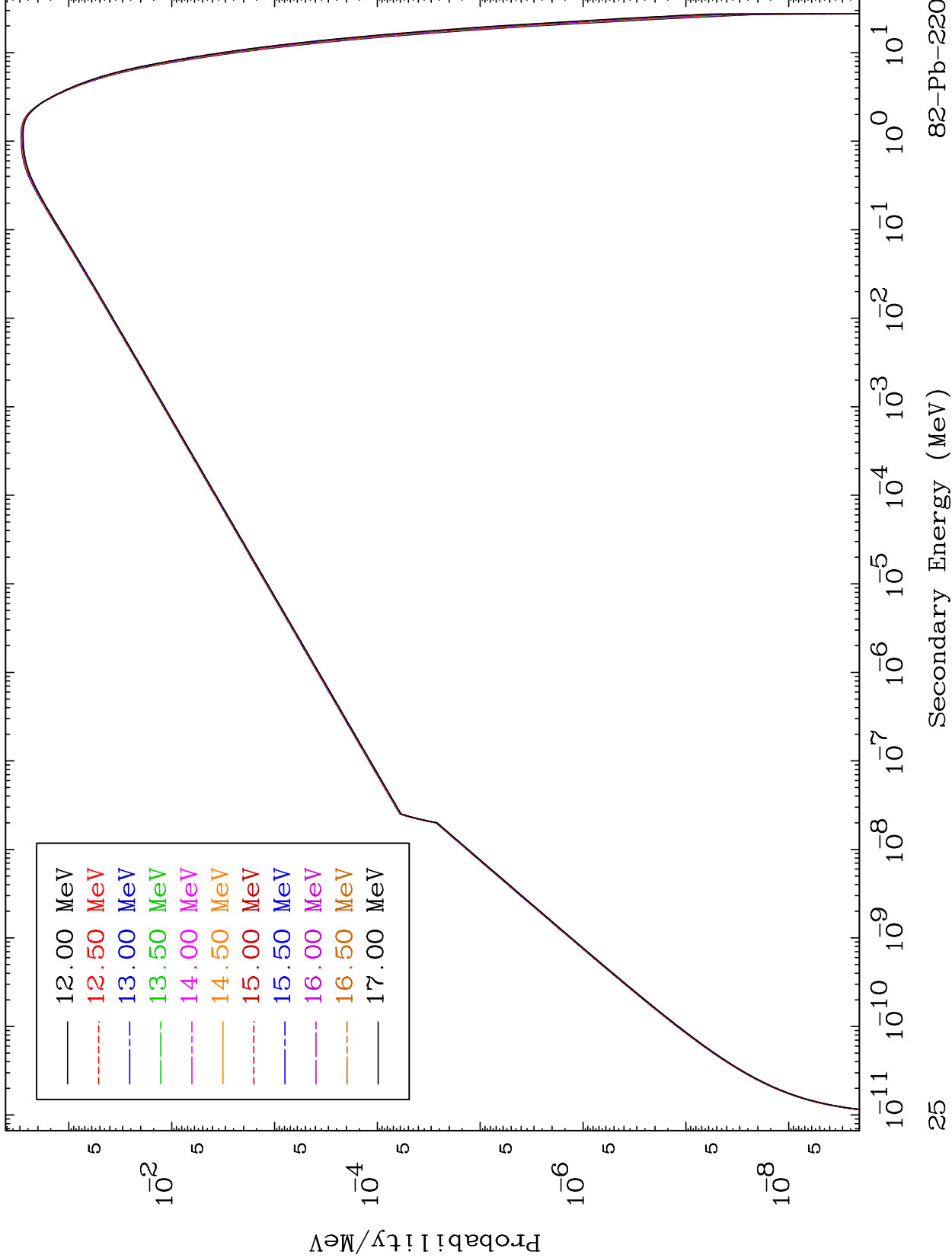
Secondary Energy (MeV)

24

MAT 8273

Fission Energy Distributions

82-Pb-220



82-Pb-220

Secondary Energy (MeV)

25

MAT 8273

Fission Energy Distributions

82-Pb-220

