

Program EVALPLOT
(Version 2021-1)

by

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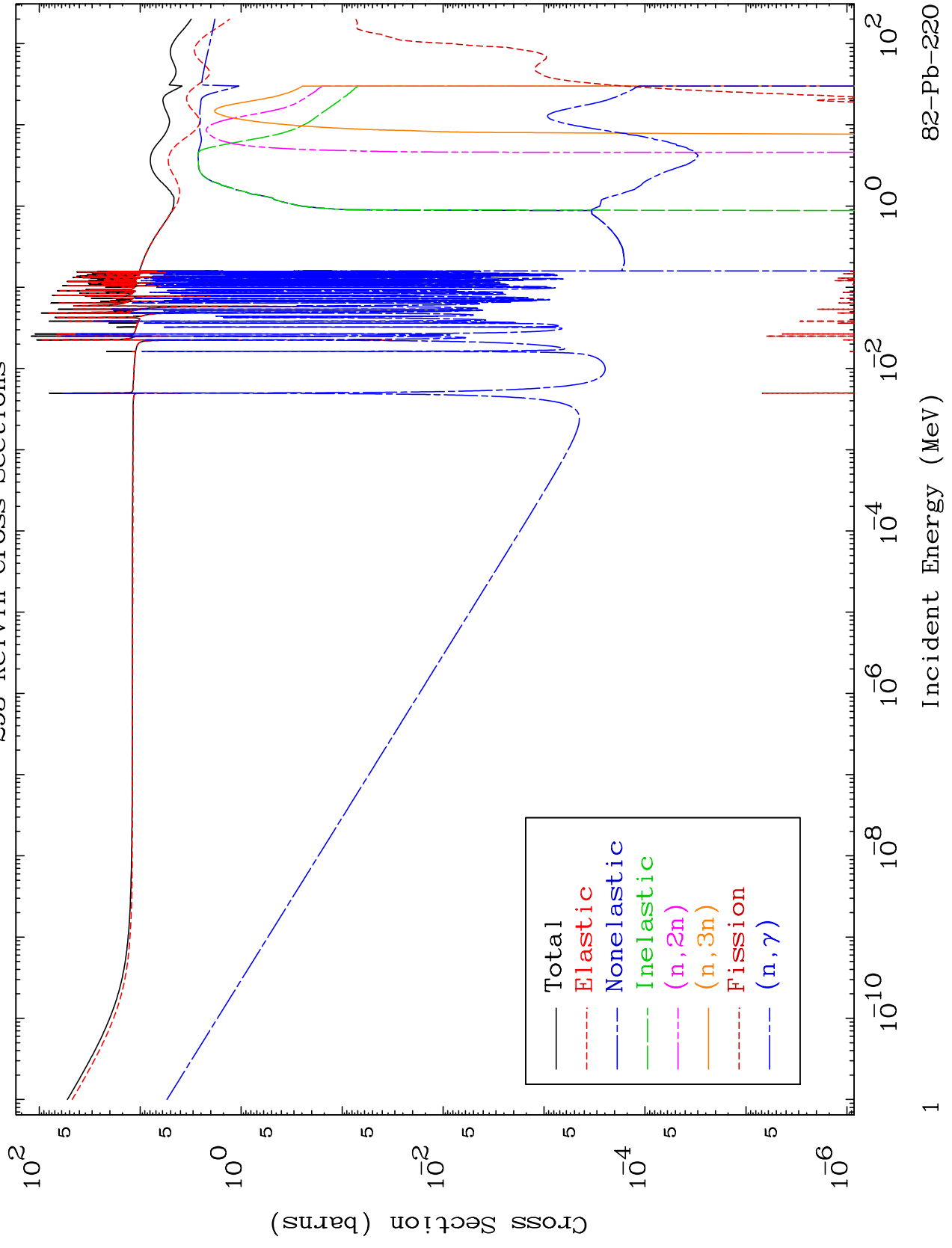
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8273

Neutron Major
293 Kelvin Cross Sections

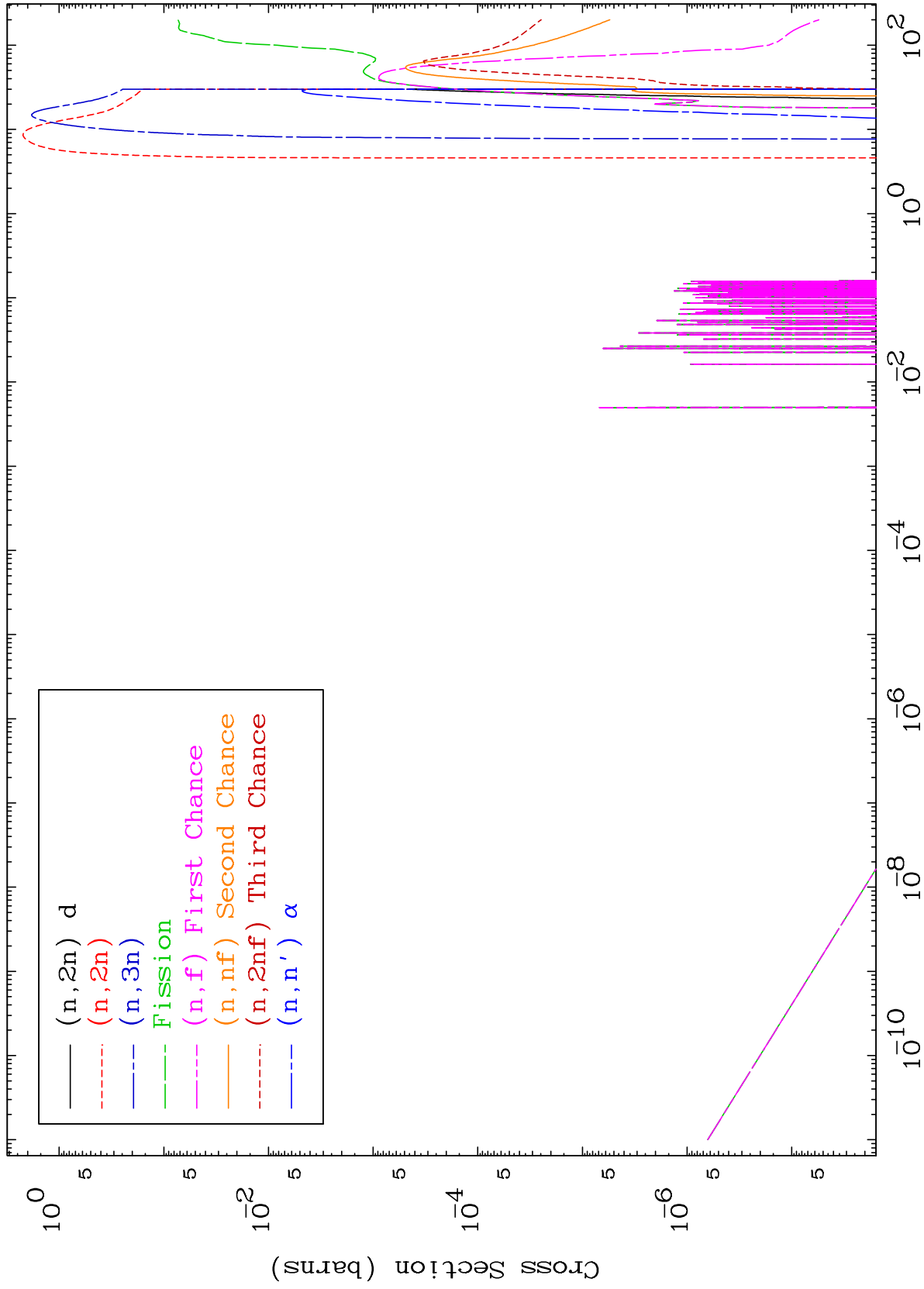
82-Pb-220



MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-220



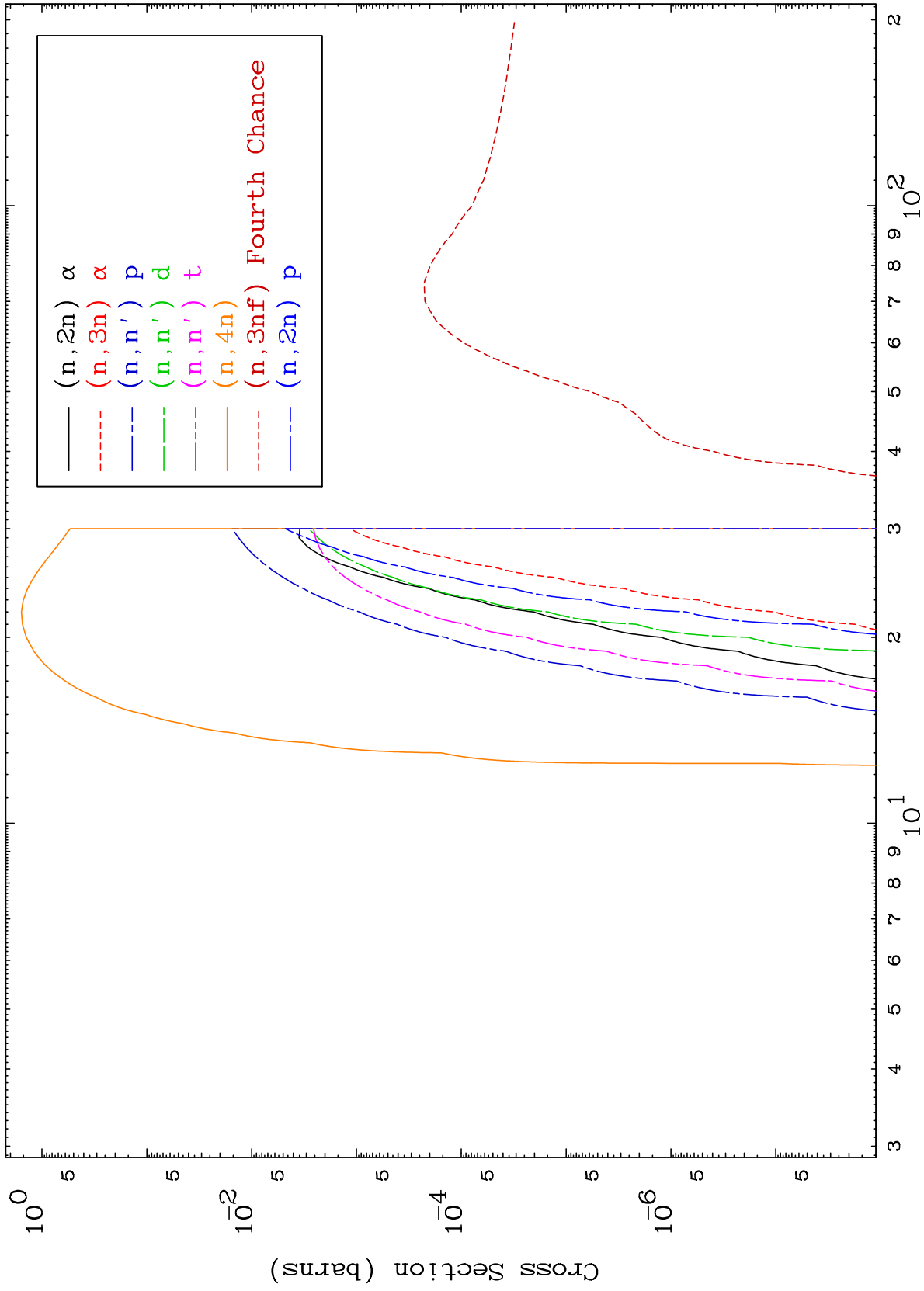
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82-Pb-220

MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-220



3

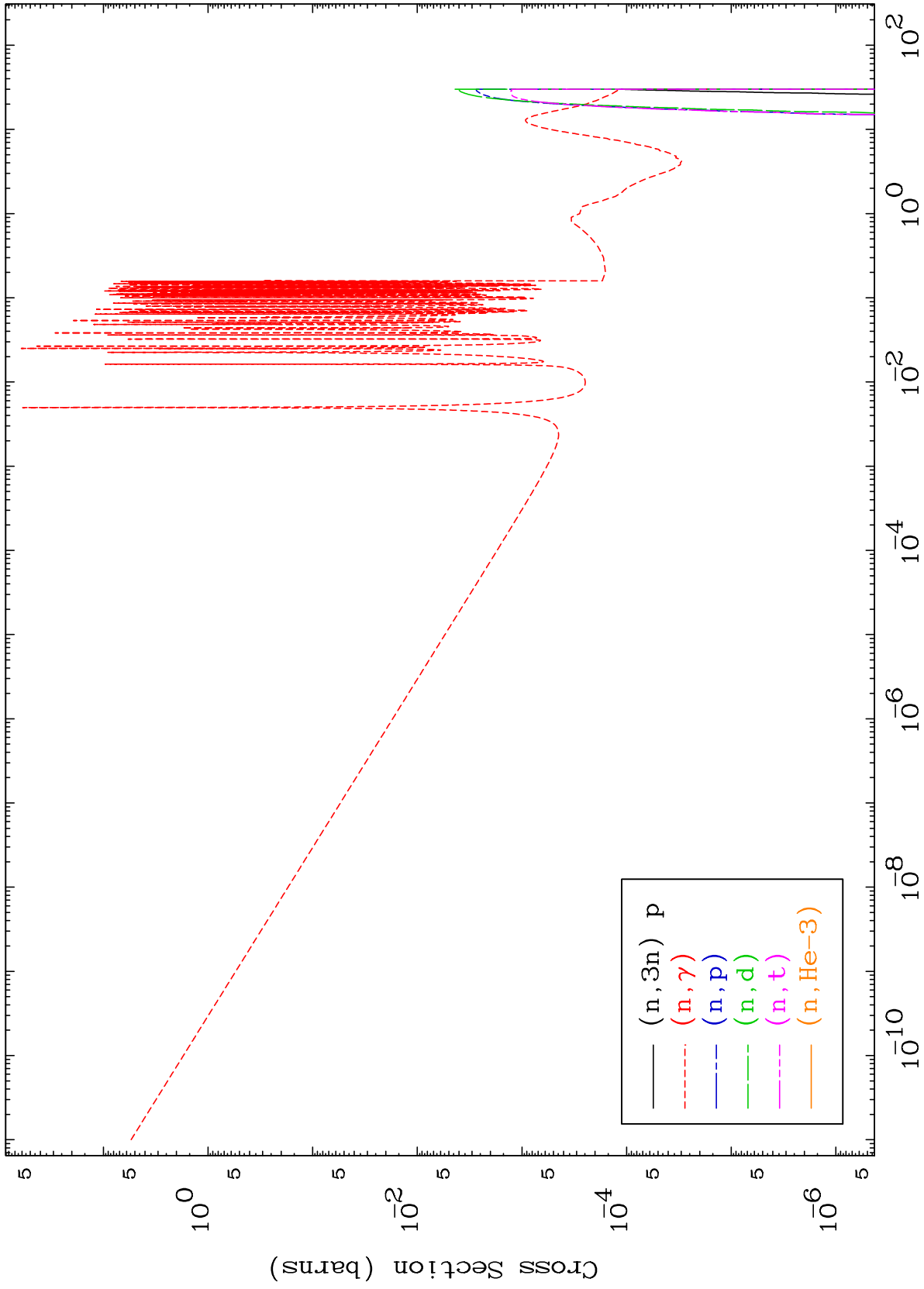
Incident Energy (MeV)

82-Pb-220

MAT 8273

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-220

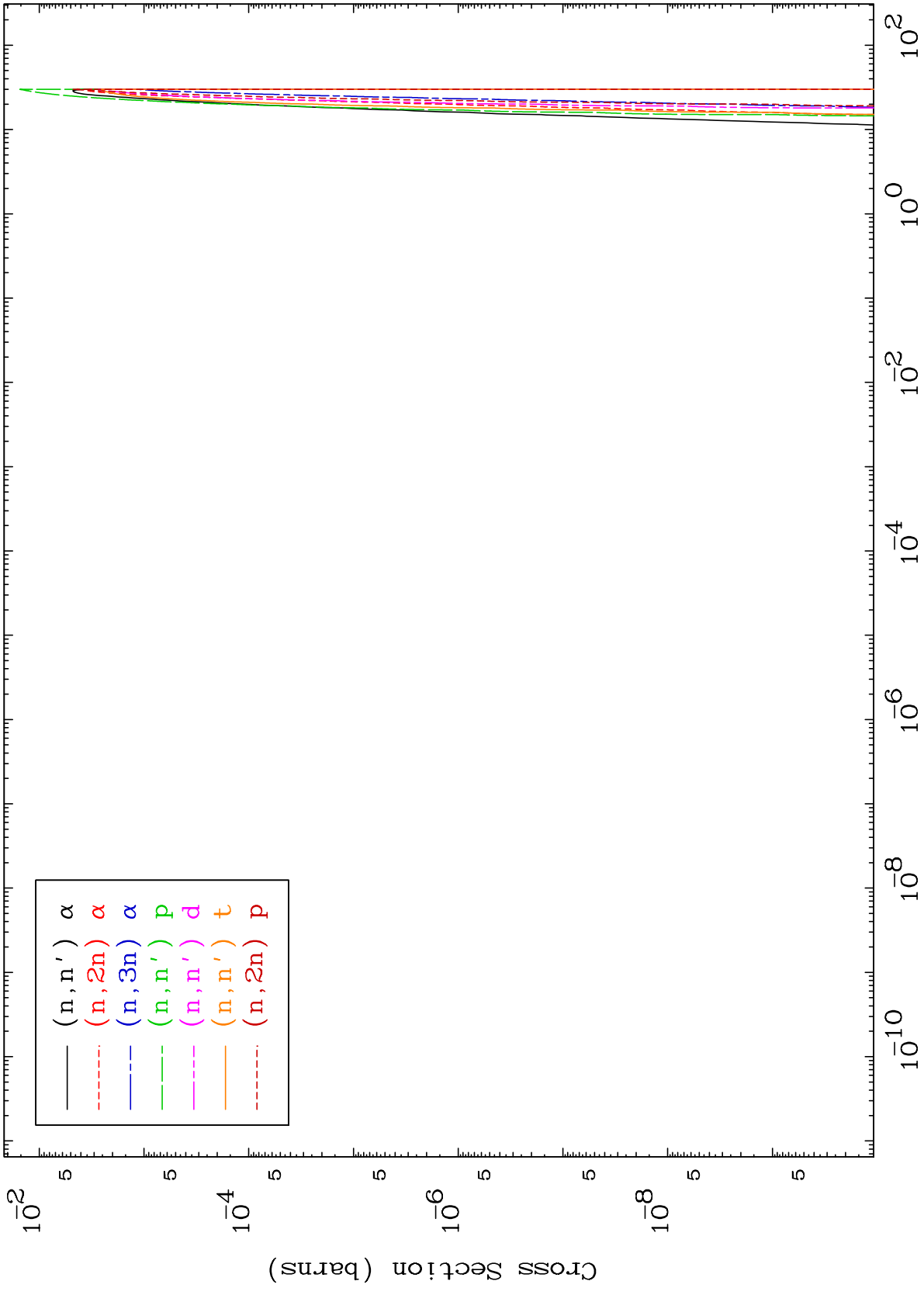


82-Pb-220

MAT 8273

293 Charged Particle
Kelvin Cross Sections

82-Pb-220



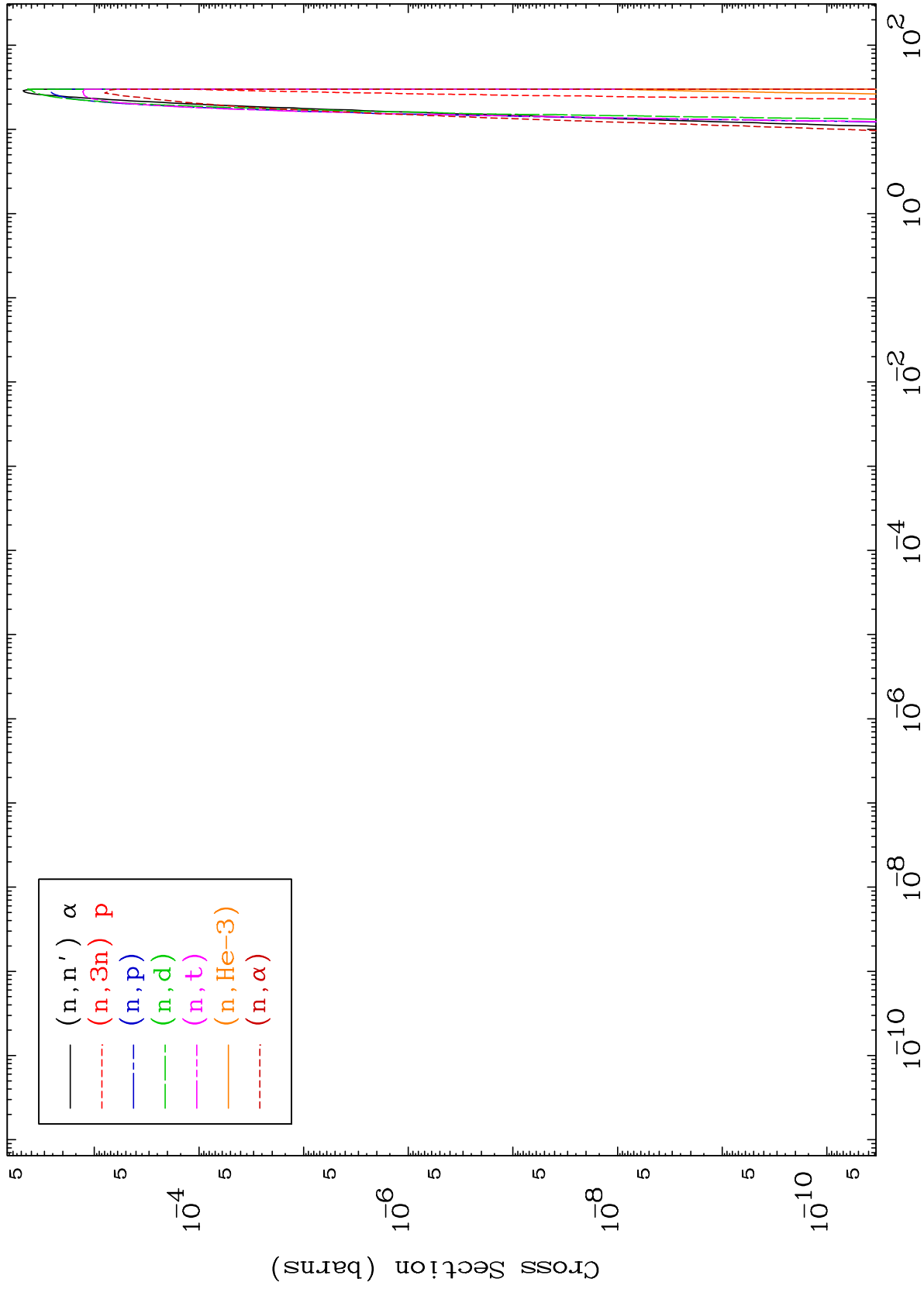
5

82-Pb-220

MAT 8273

Charged Particle
293 Kelvin Cross Sections

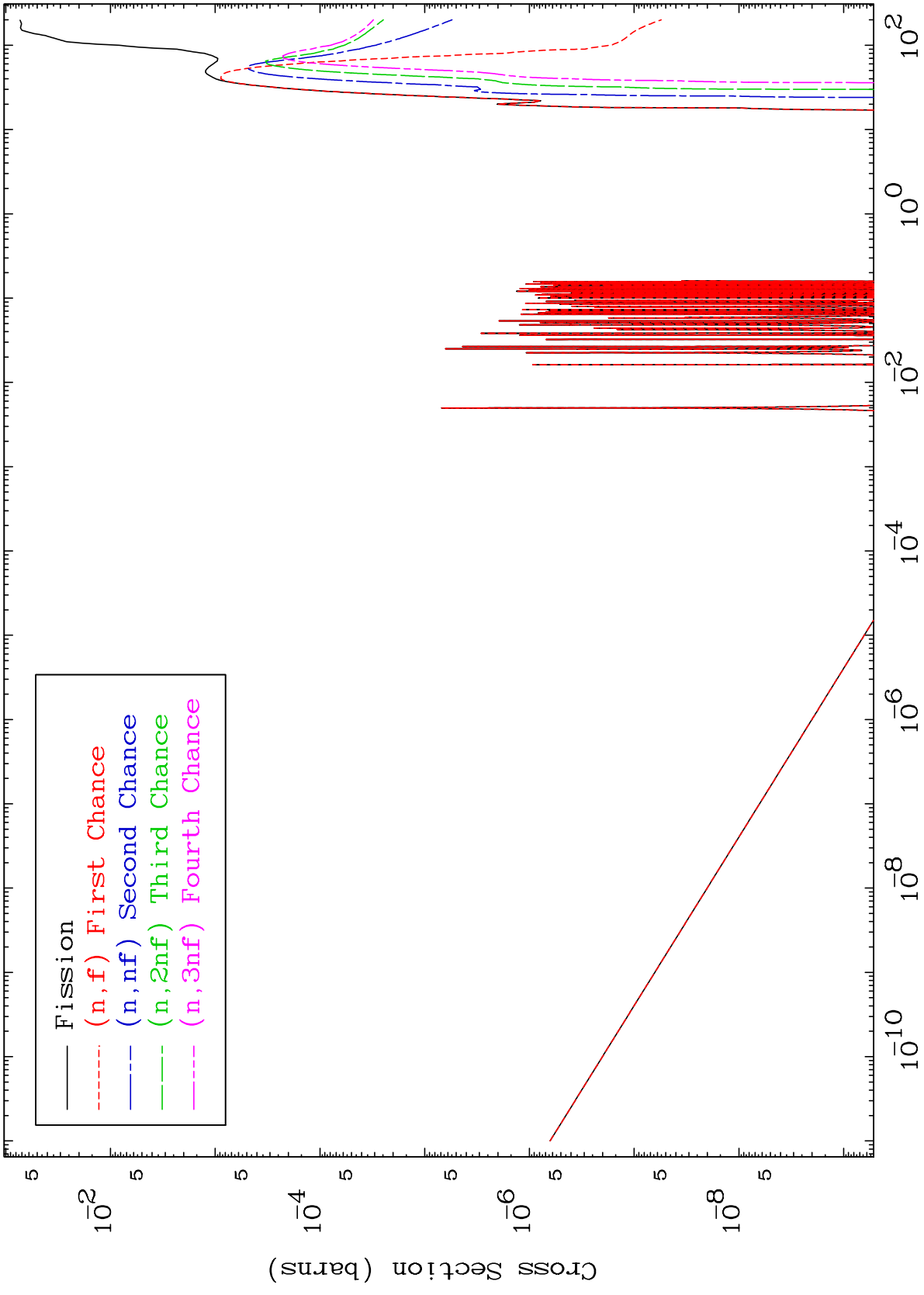
82-Pb-220



MAT 8273

Fission
293 Kelvin Cross Sections

82-Pb-220

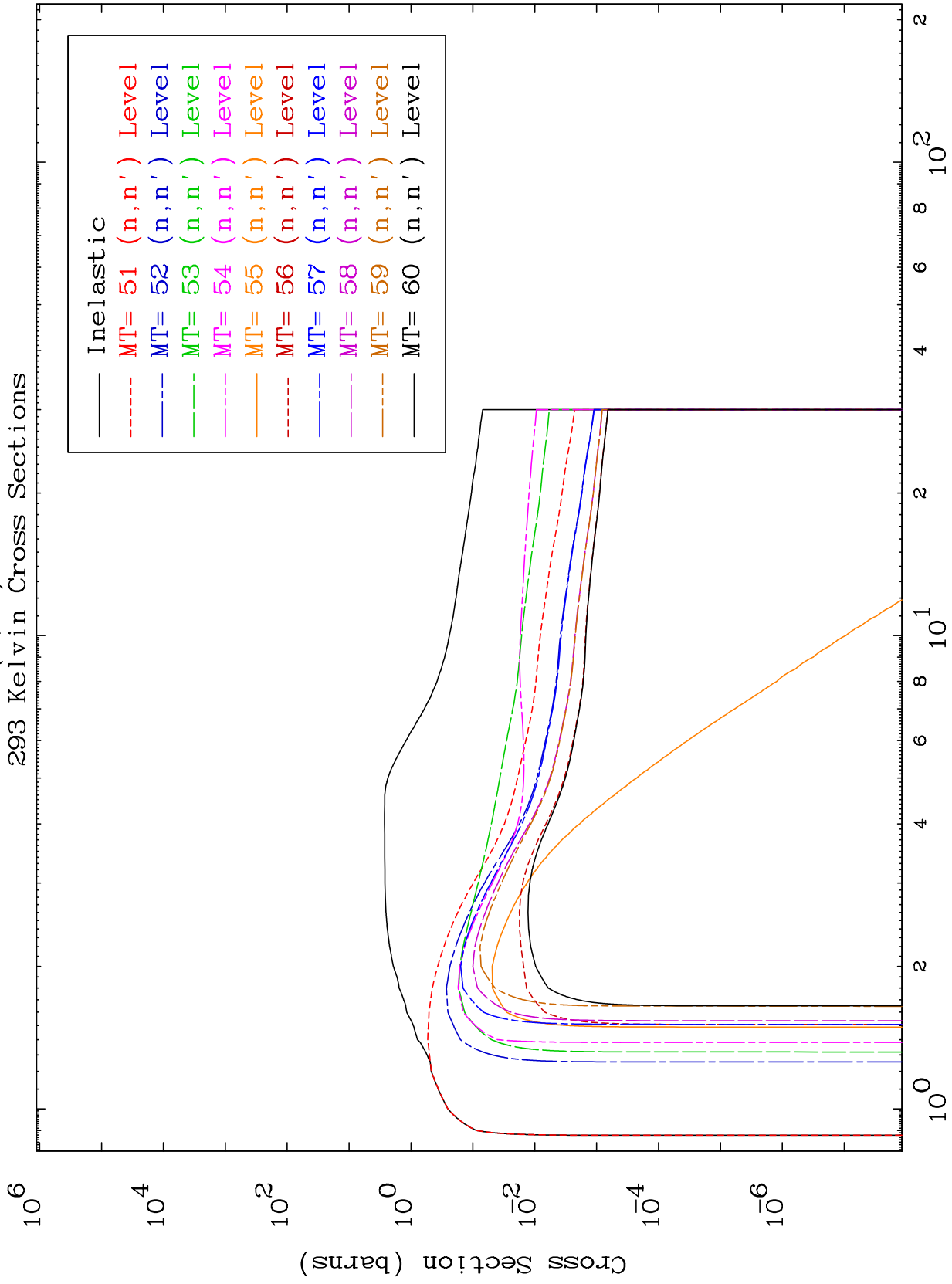


82-Pb-220

MAT 8273

(n,n') Levels

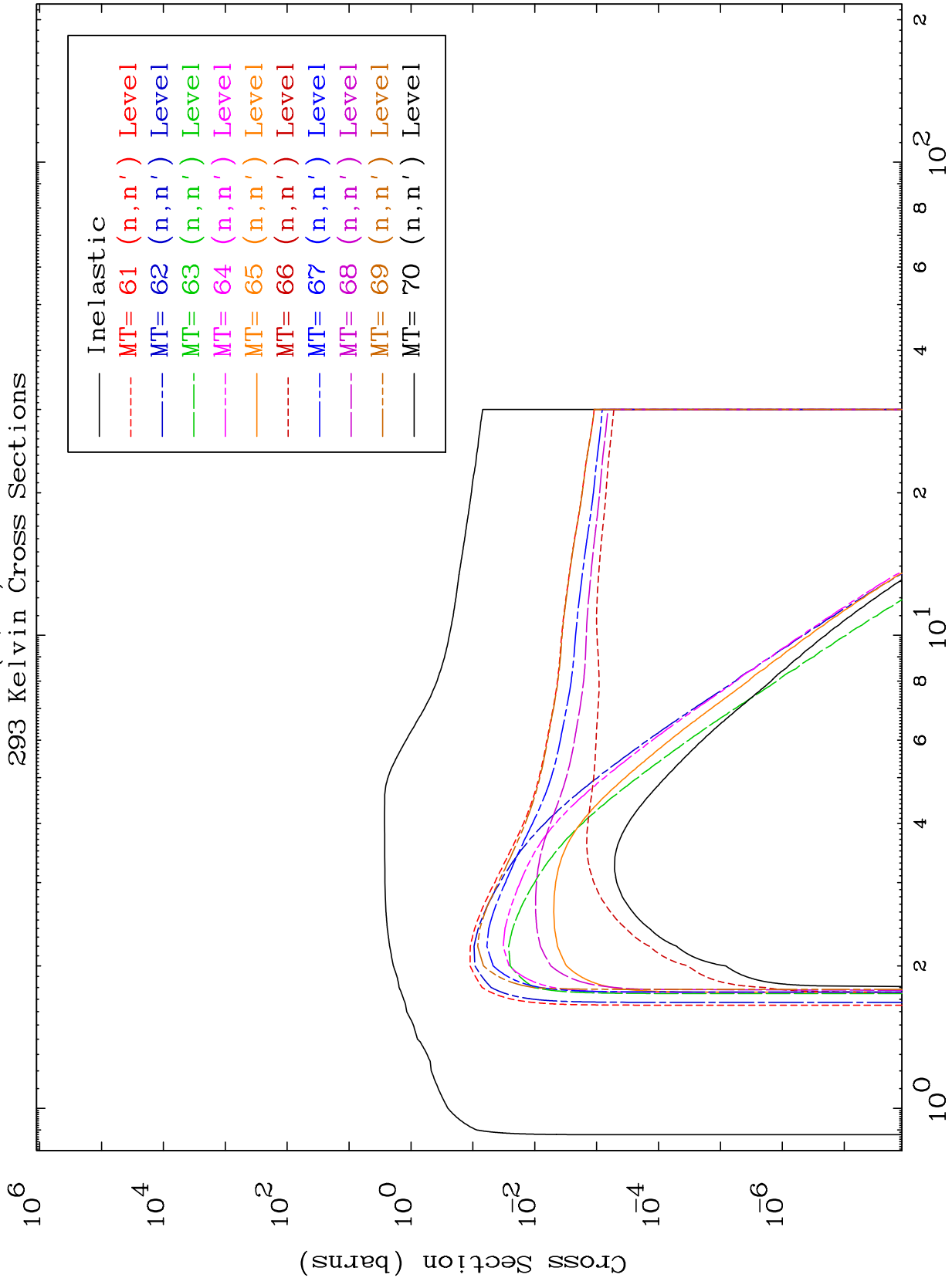
82-Pb-220



MAT 8273

(n,n') Levels

82-Pb-220



9

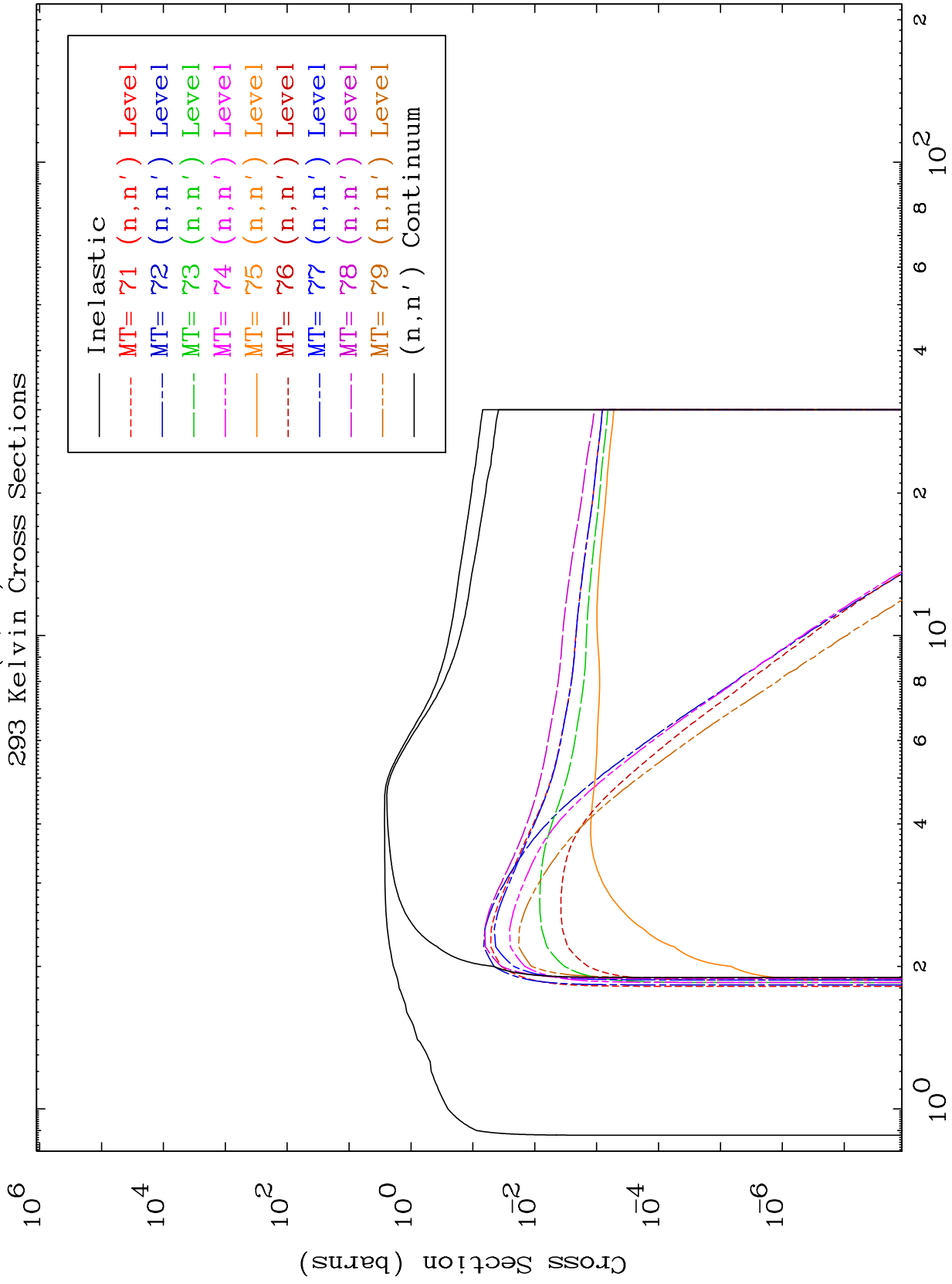
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,n') Levels
293 Kelvin Cross Sections

82-Pb-220



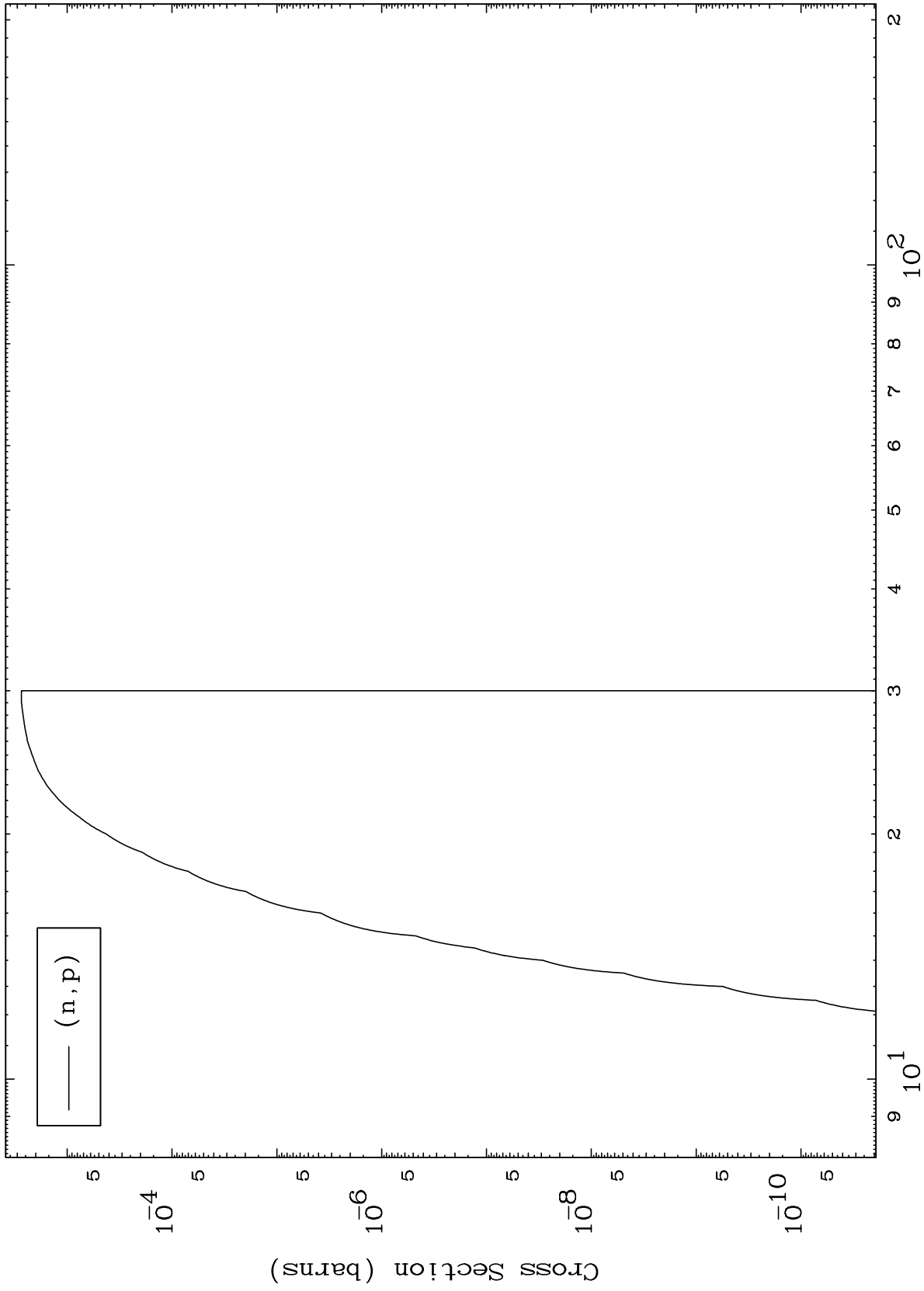
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-220



11

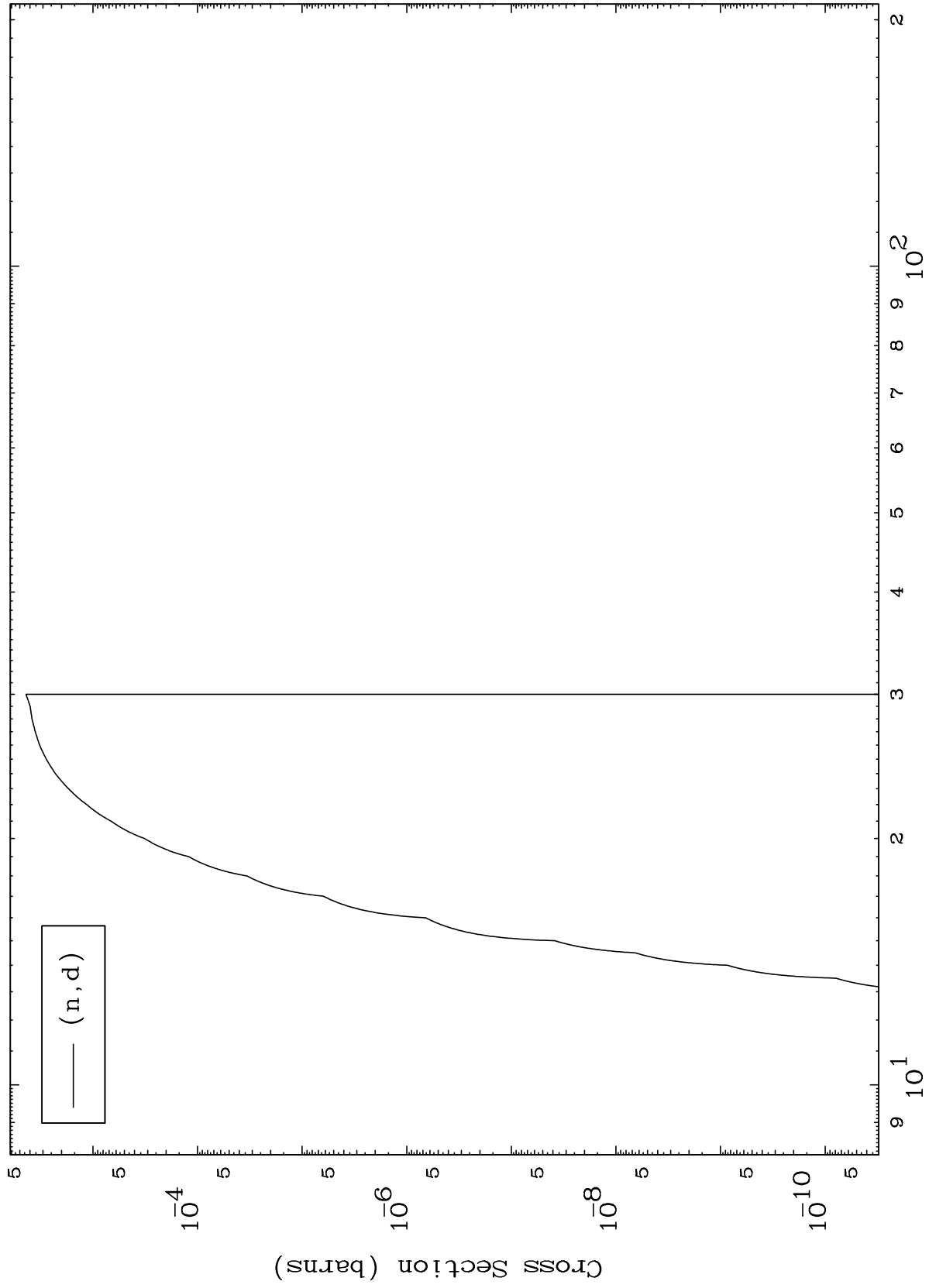
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-220



12

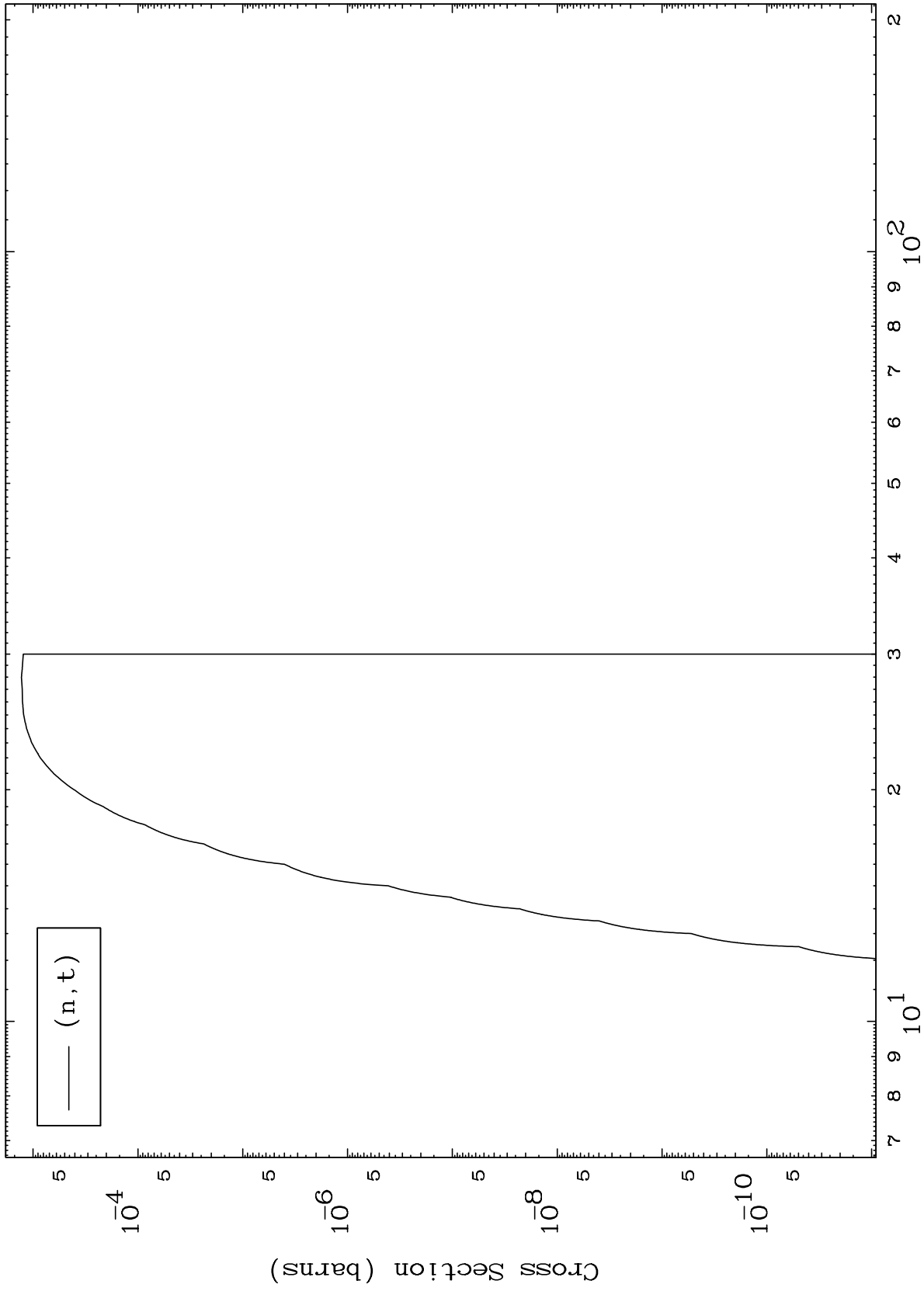
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-220



13

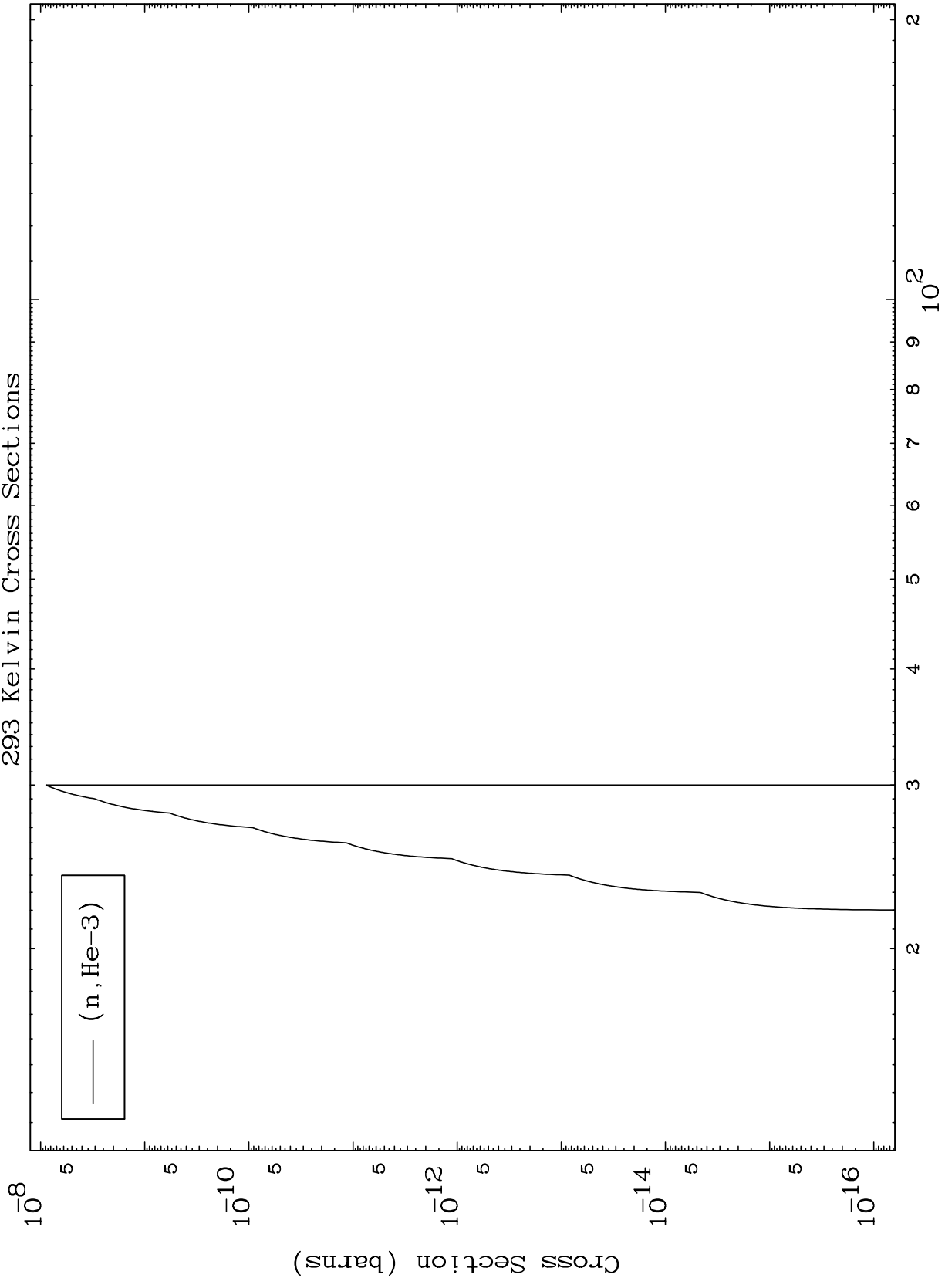
Incident Energy (MeV)

82-Pb-220

MAT 8273

(n,He3) Levels
293 Kelvin Cross Sections

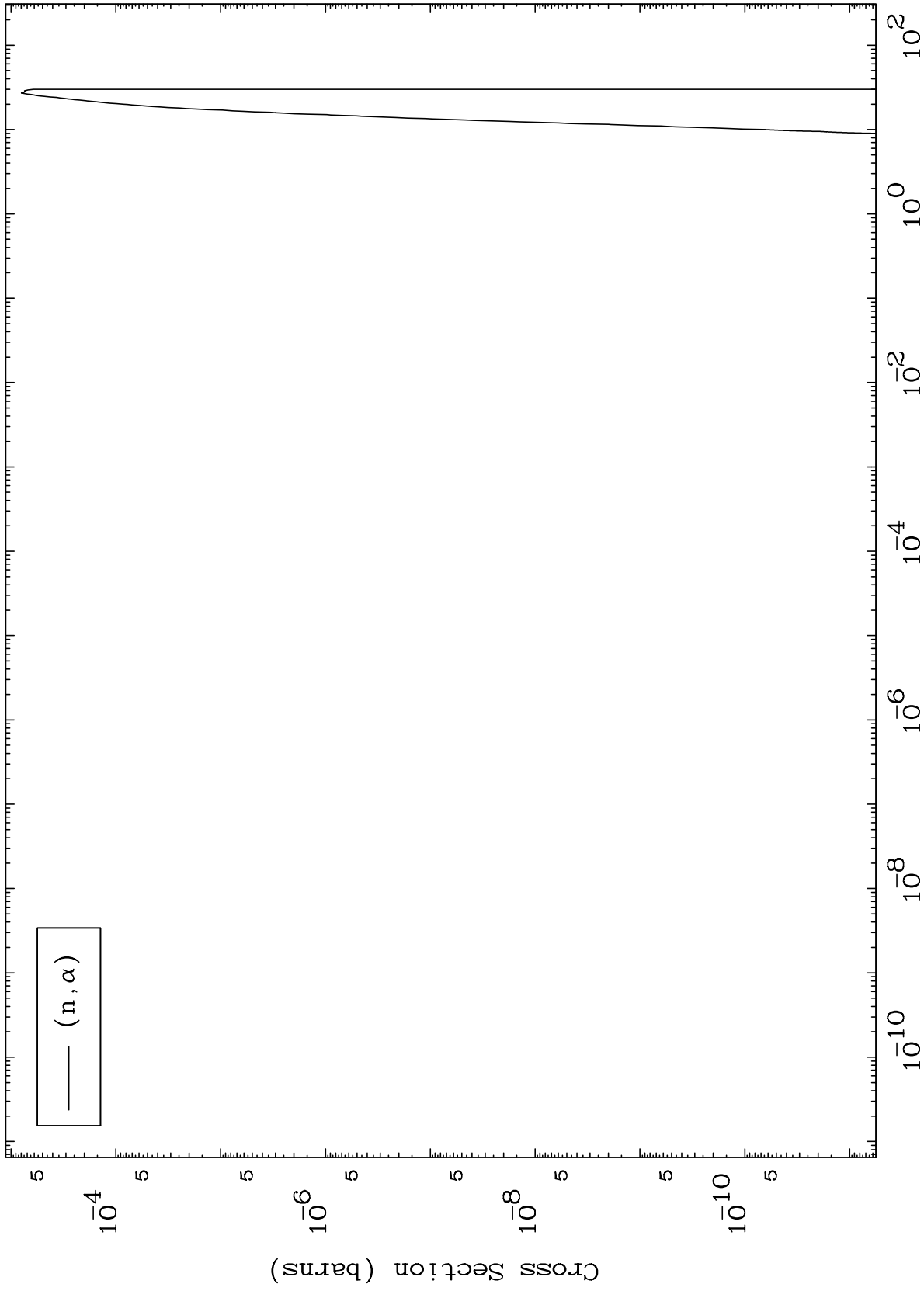
82-Pb-220



MAT 8273

(n,α) Levels
293 Kelvin Cross Sections

82-Pb-220



15

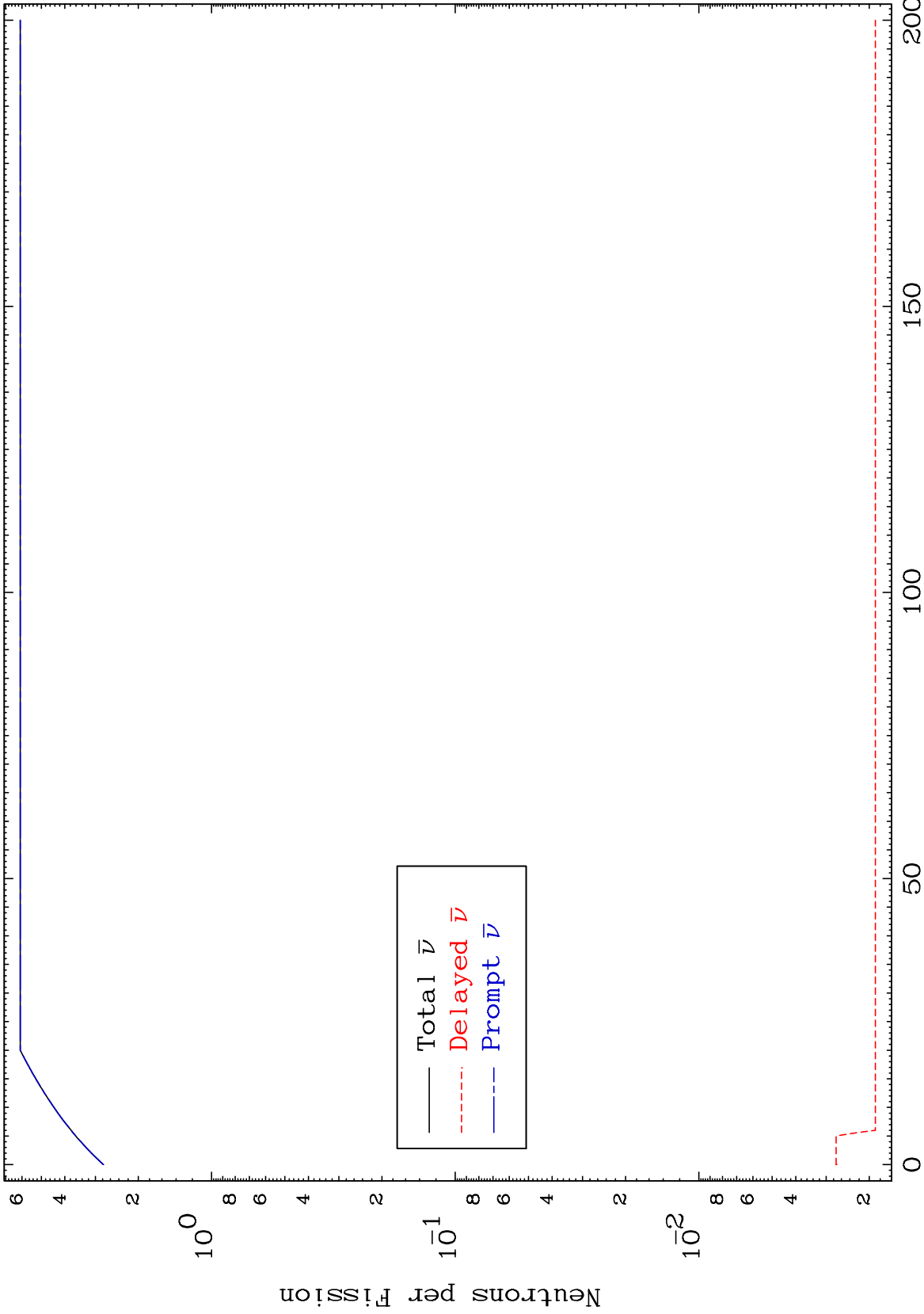
Incident Energy (MeV)

82-Pb-220

MAT 8273

82-Pb-220

Neutrons
per Fission



16

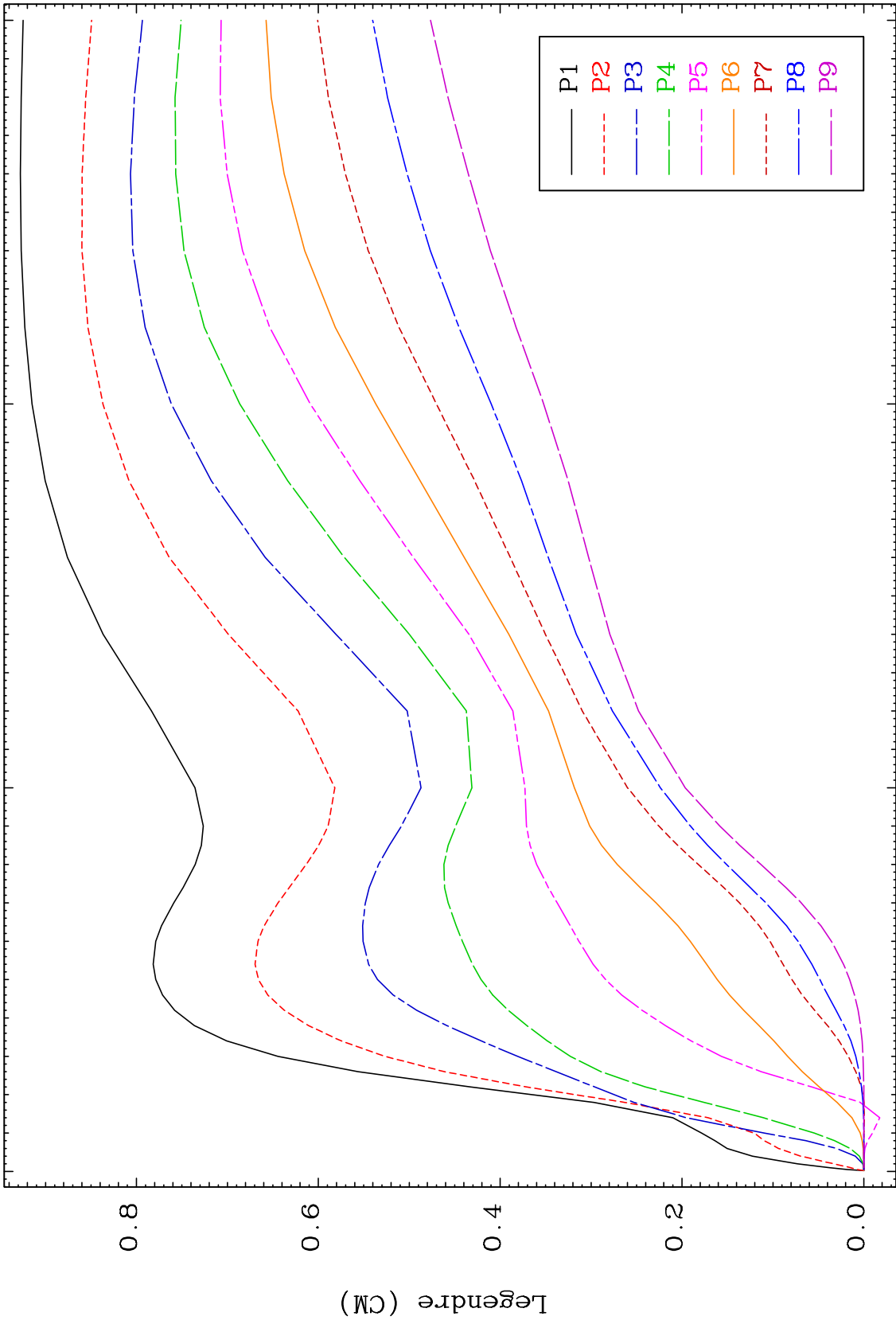
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



17

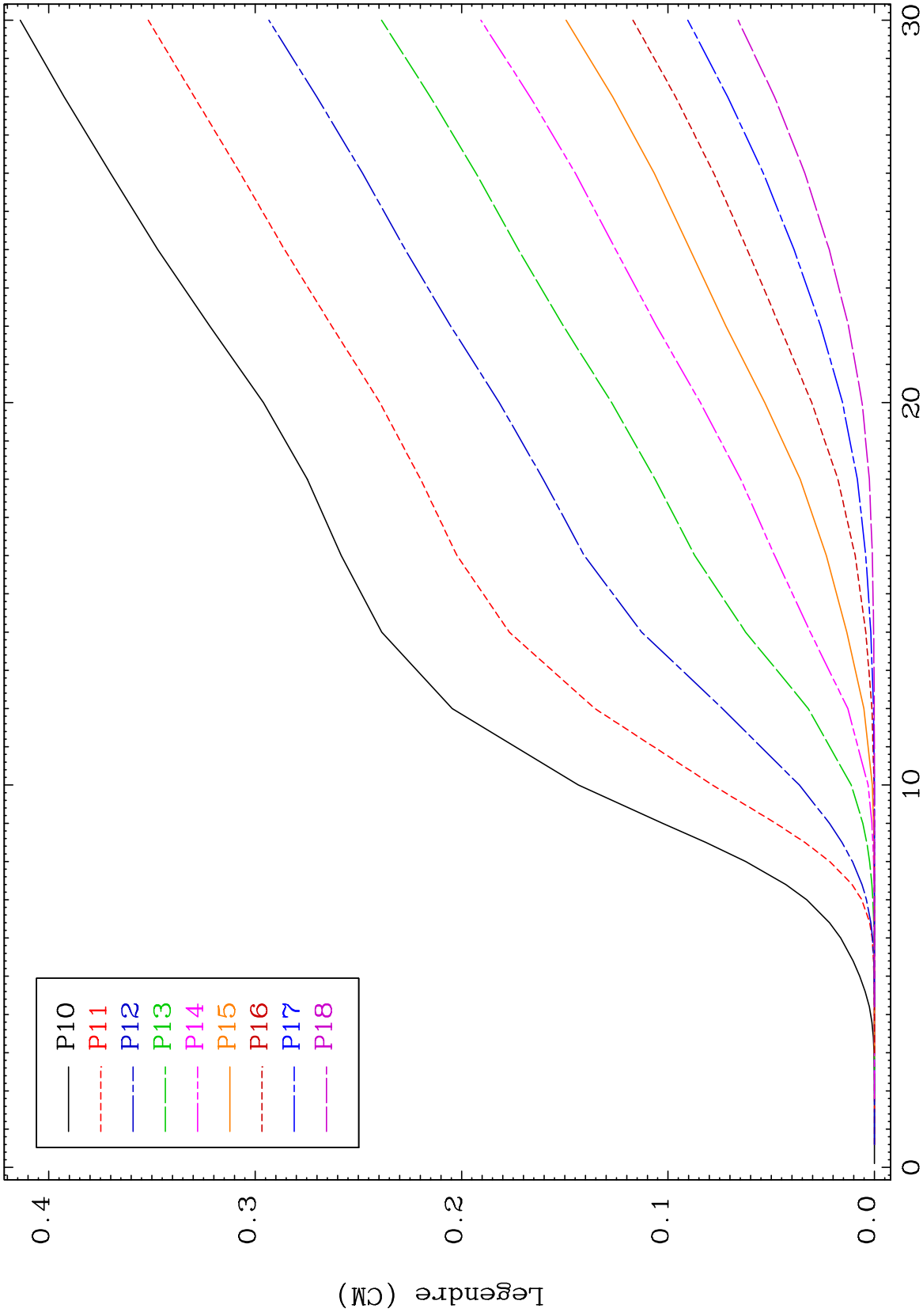
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



18

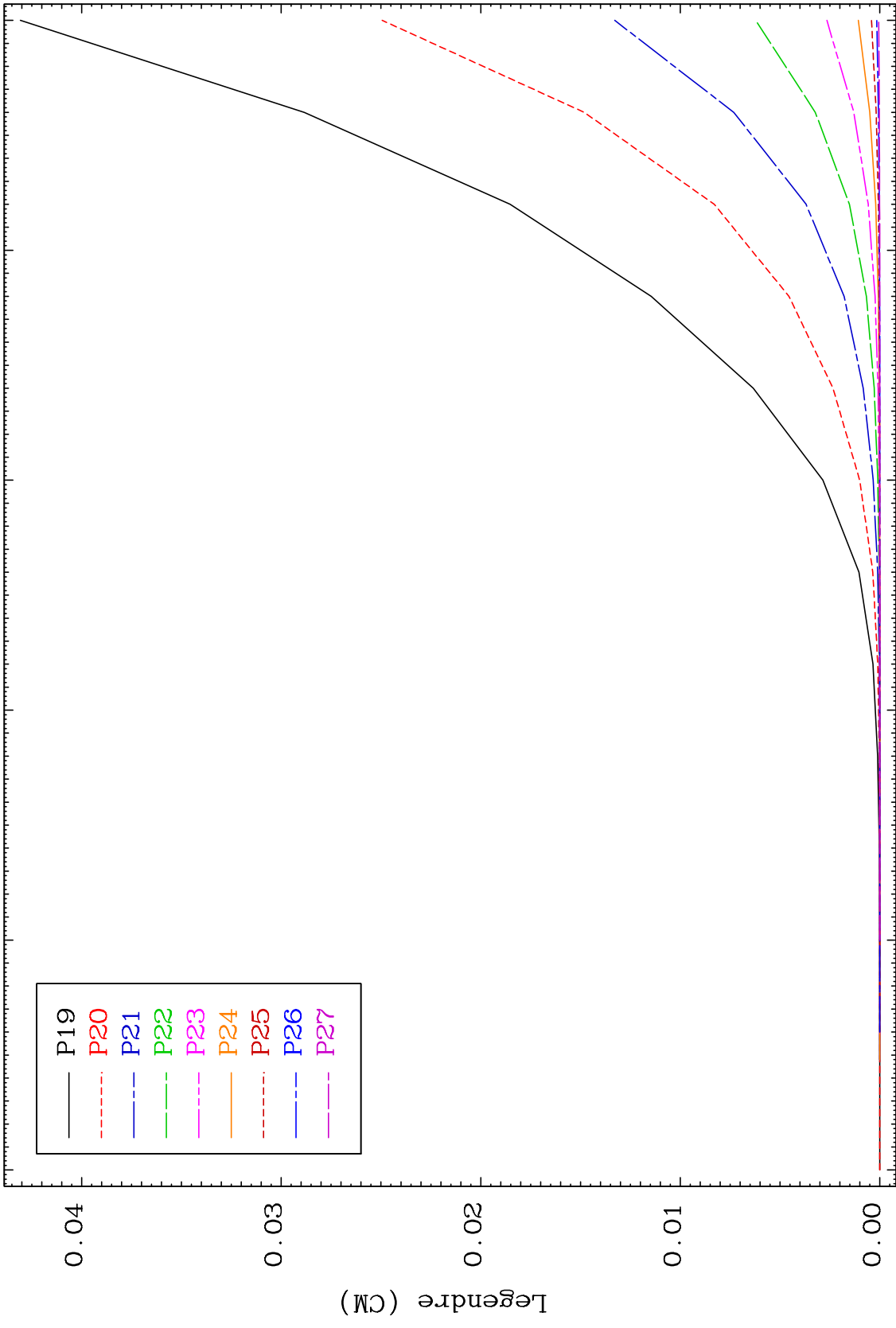
Incident Energy (MeV)

82-Pb-220

MAT 8273

Elastic Legendre Coefficients

82-Pb-220



19

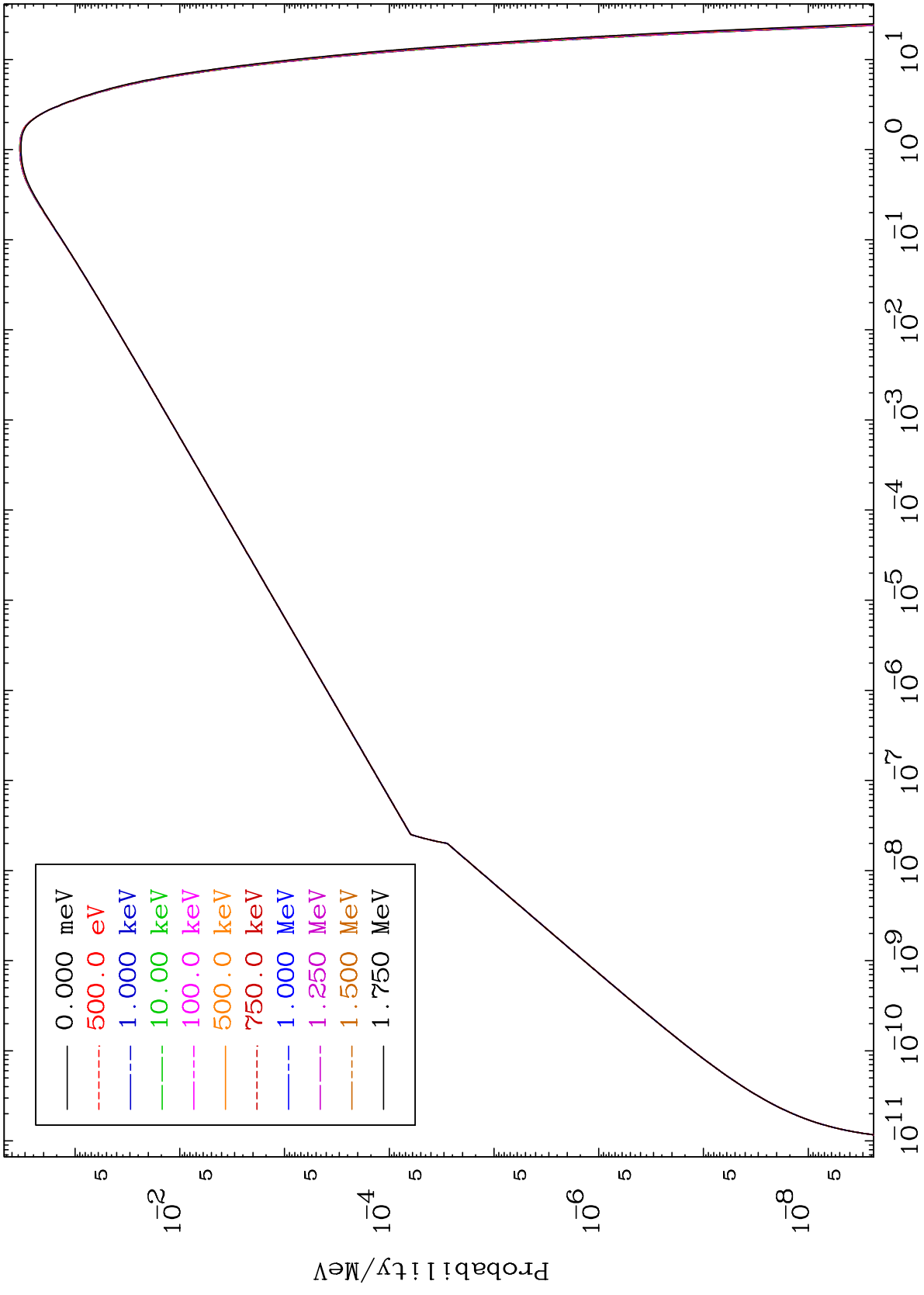
Incident Energy (MeV)

82-Pb-220

MAT 8273

Fission Energy Distributions

82-Pb-220

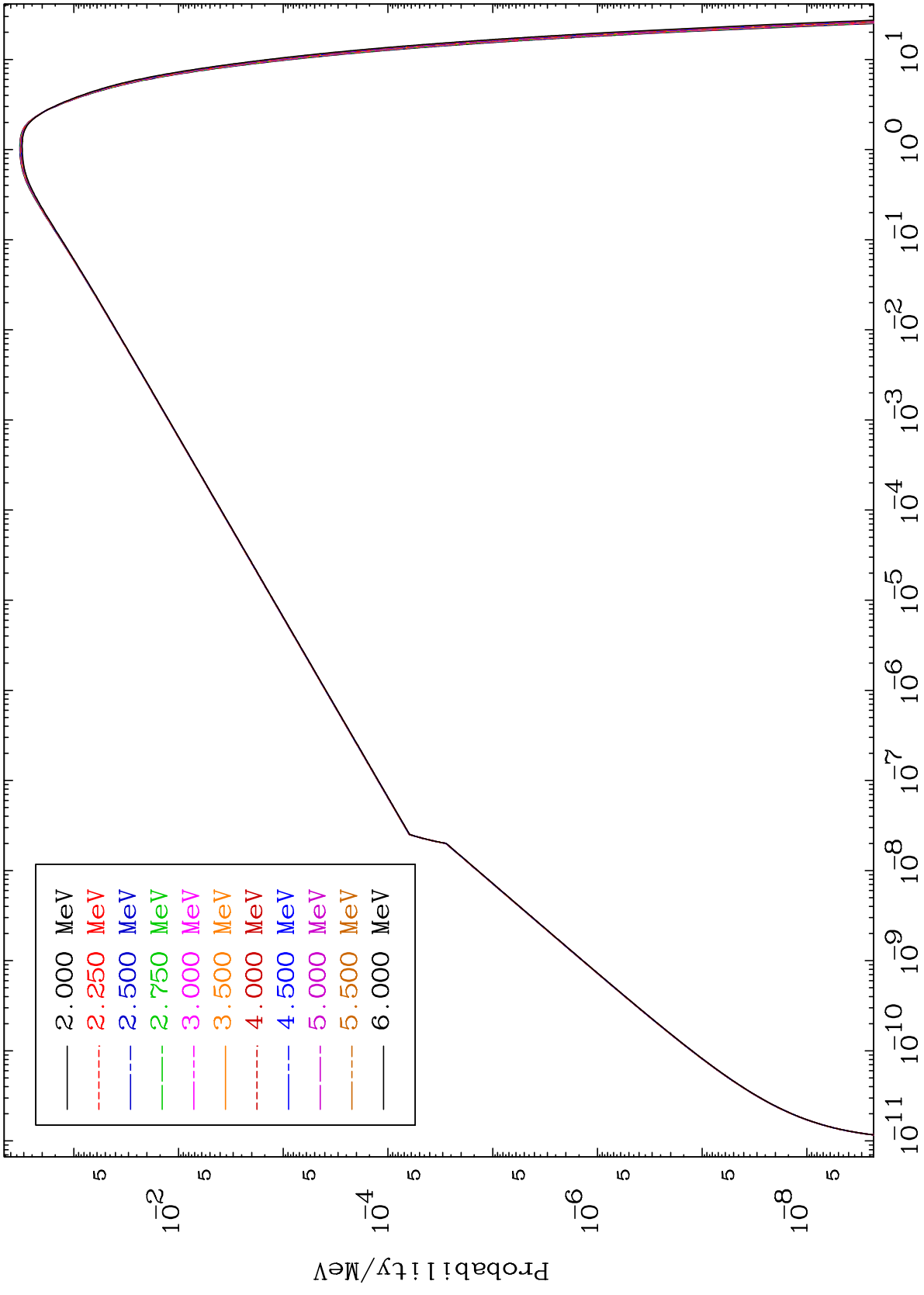


82-Pb-220

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Fission Energy Distributions

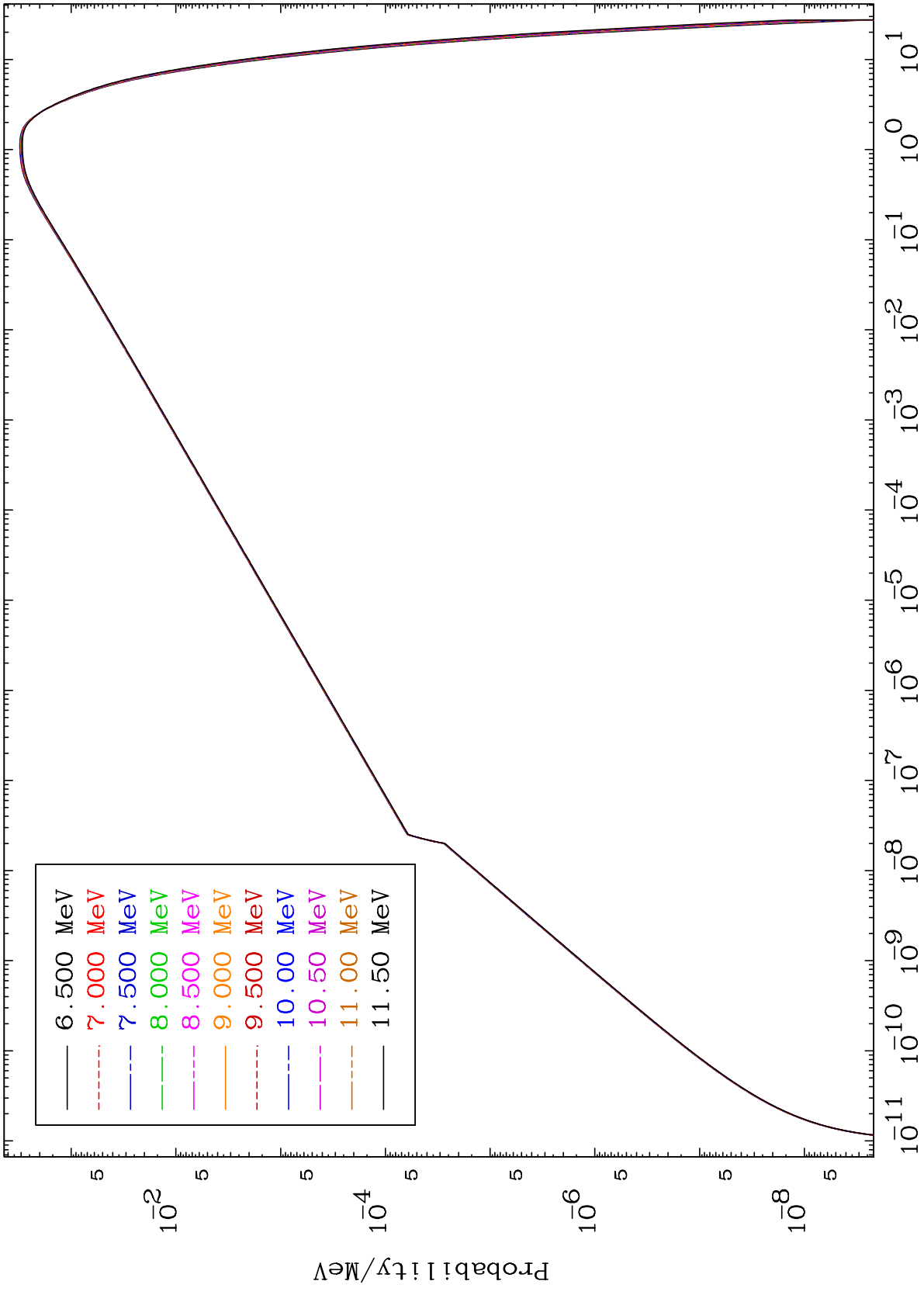
82-Pb-220



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Fission Energy Distributions

82-Pb-220

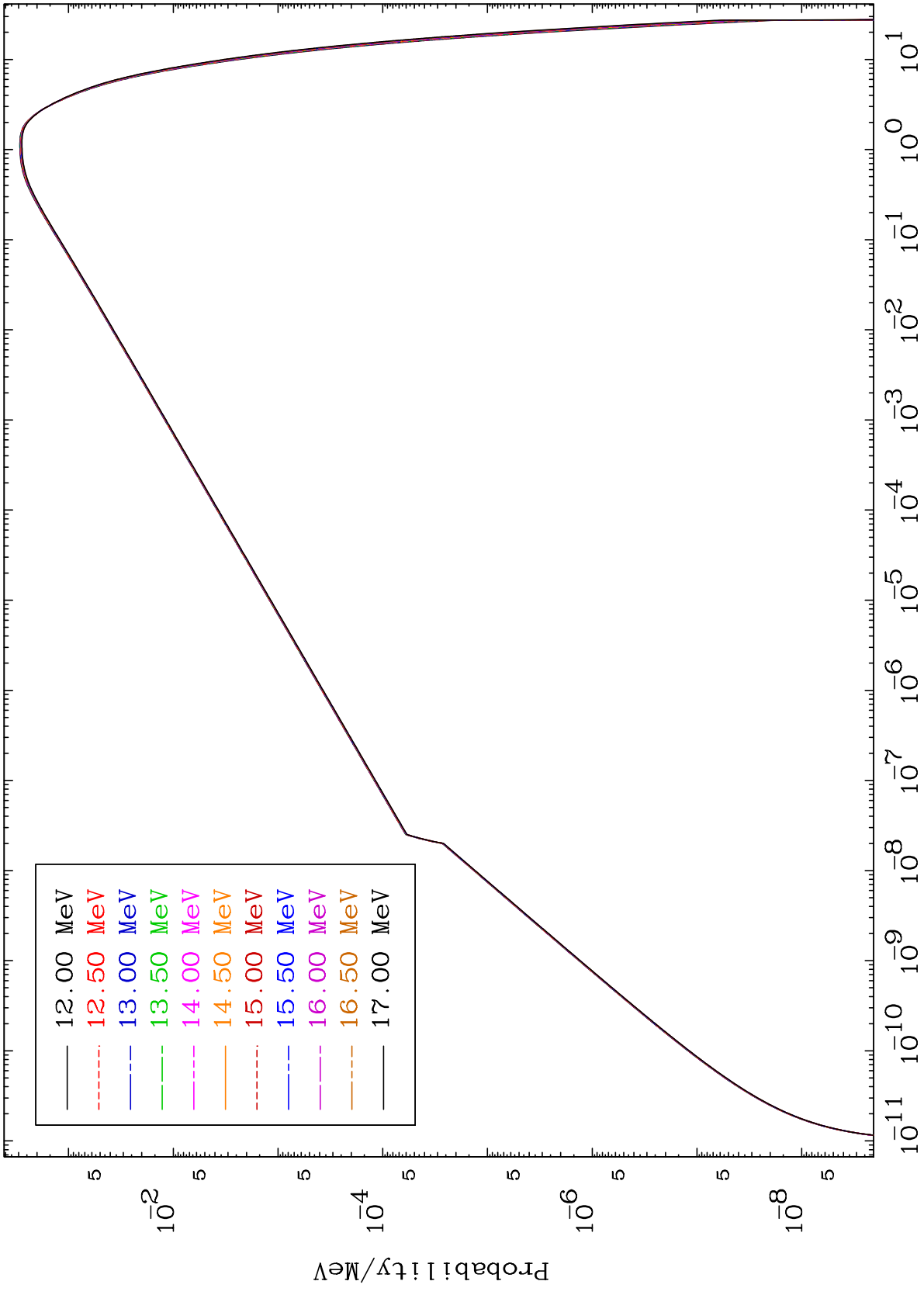


82-Pb-220

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Fission Energy Distributions

82-Pb-220



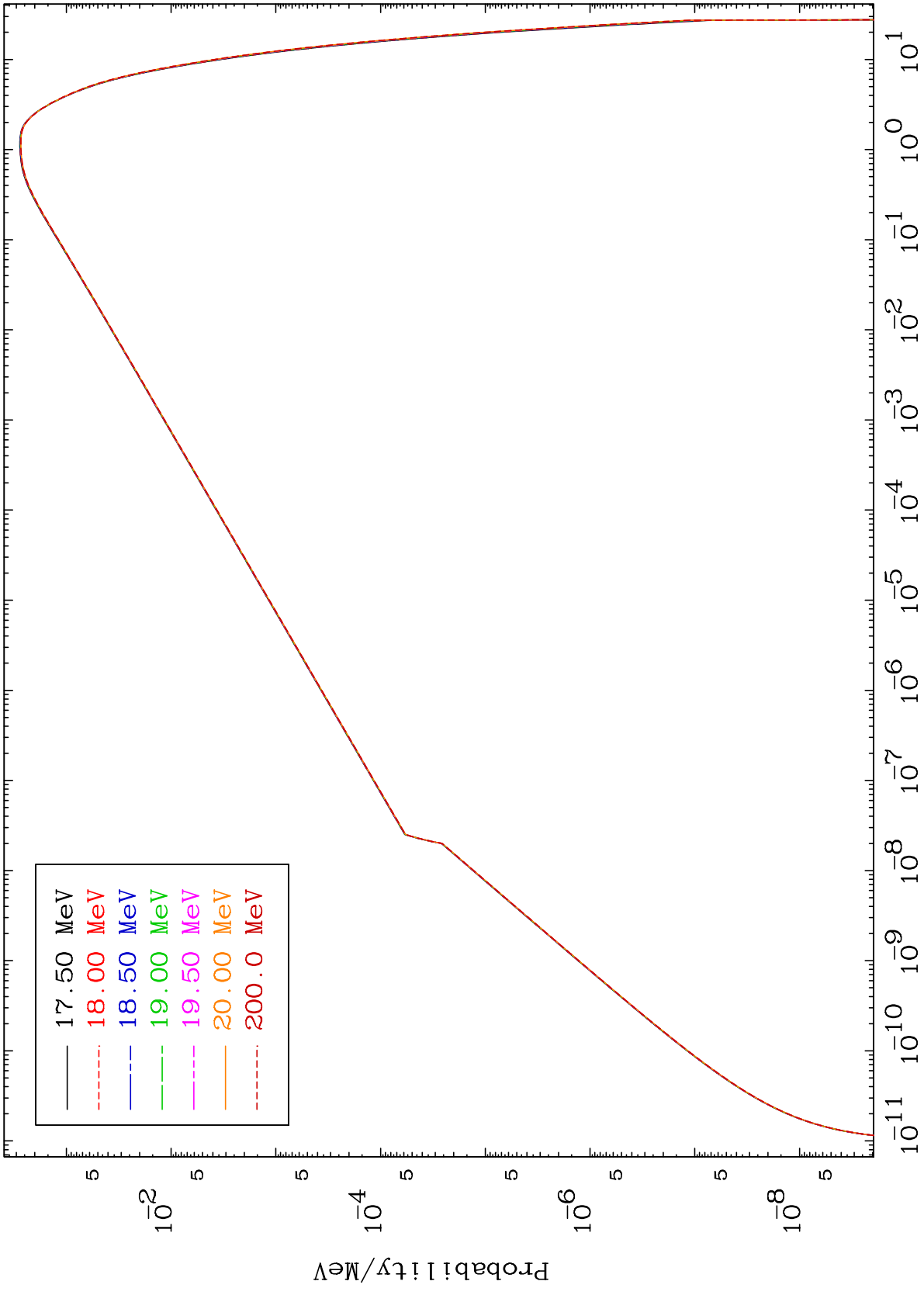
82-Pb-220

Secondary Energy (MeV)

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Fission Energy Distributions

82-Pb-220



—	17.50 MeV
- - -	18.00 MeV
- . - .	18.50 MeV
- - -	19.00 MeV
- . - .	19.50 MeV
- - -	20.00 MeV
- - -	200.0 MeV

82-Pb-220