

Program EVALPLOT
(Version 2021-1)

by

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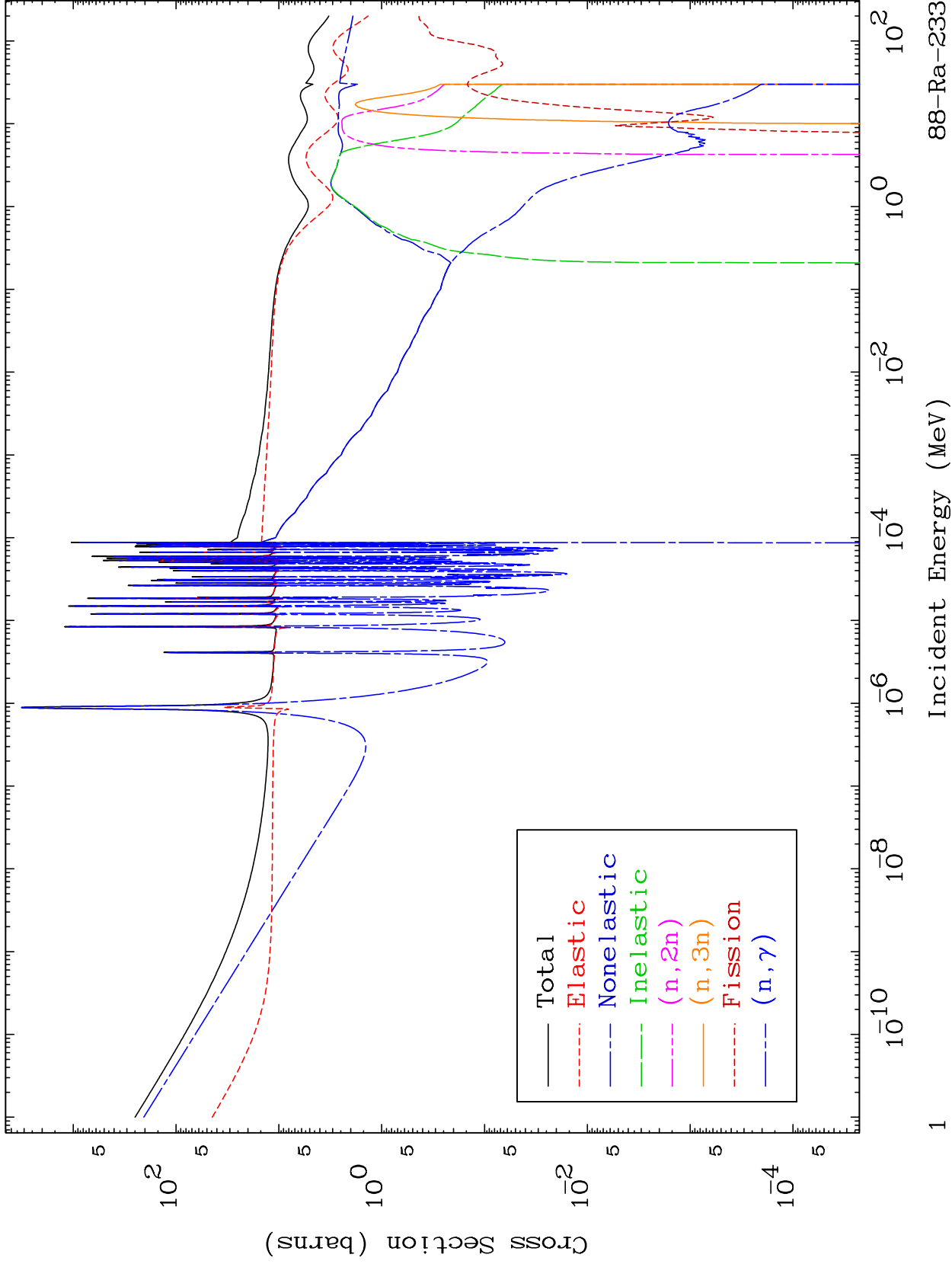
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8855

Neutron Major
293 Kelvin Cross Sections

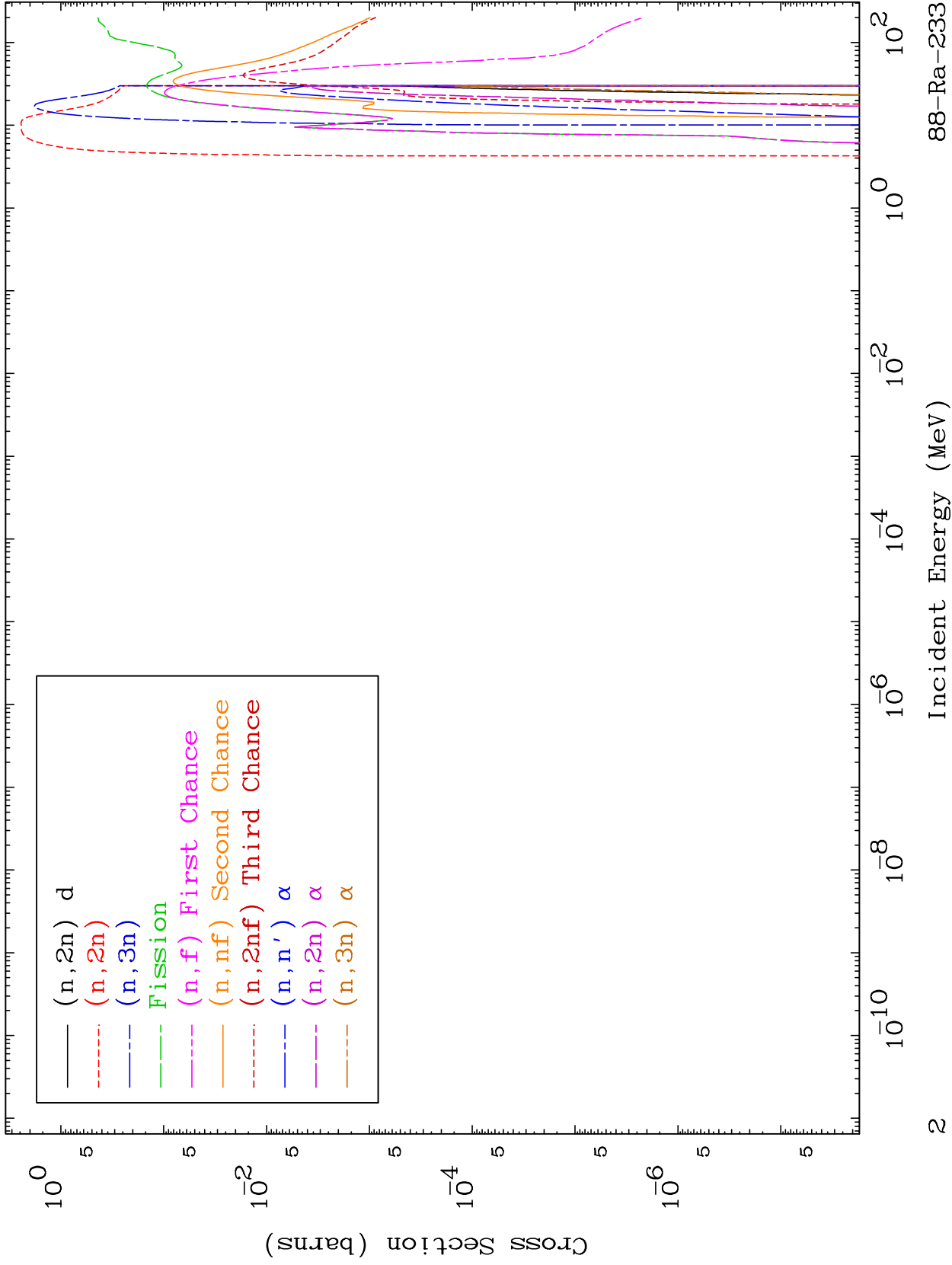
88-Ra-233



MAT 8855

Neutron Absorption
293 Kelvin Cross Sections

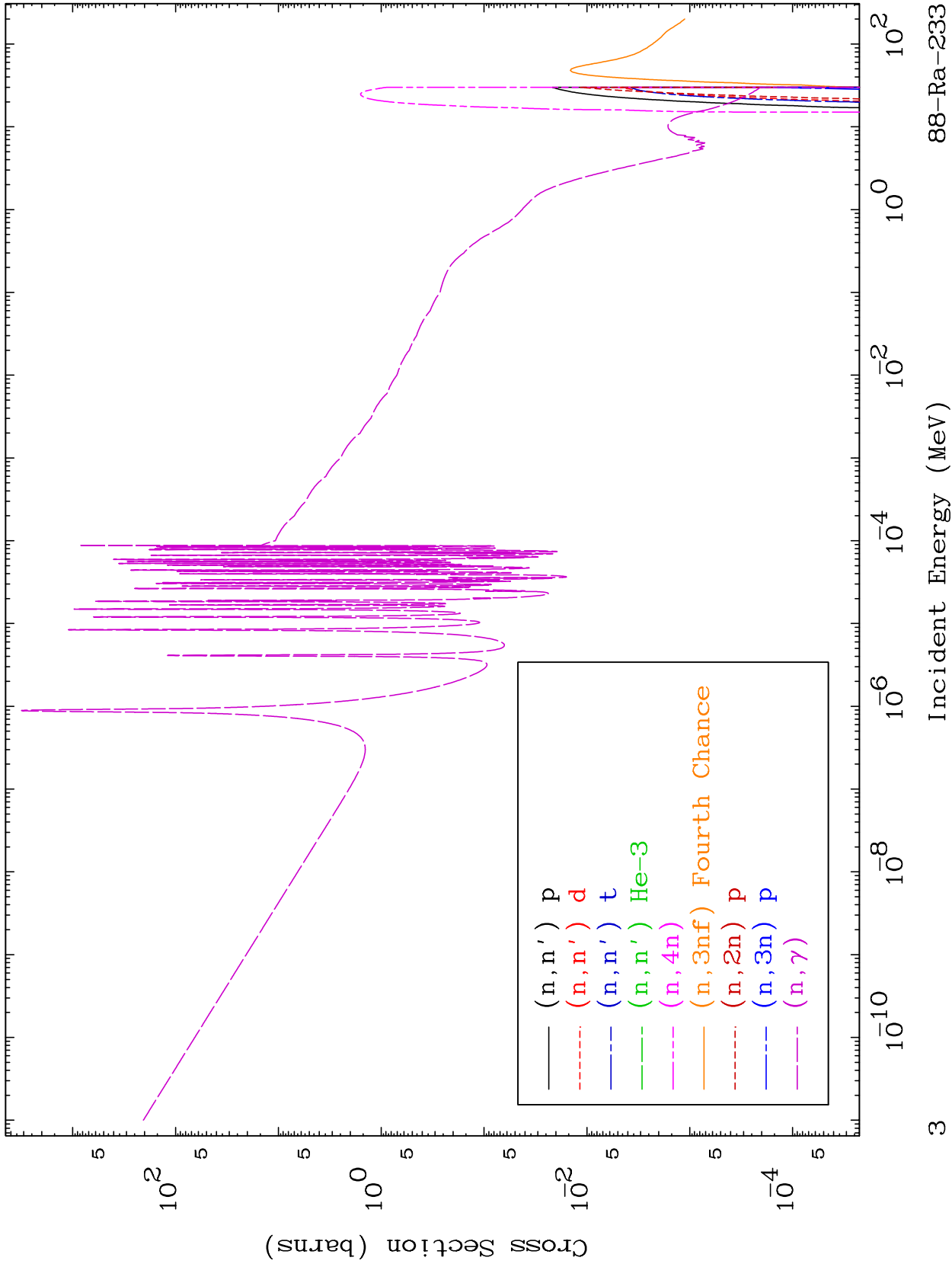
88-Ra-233



MAT 8855

Neutron Absorption
293 Kelvin Cross Sections

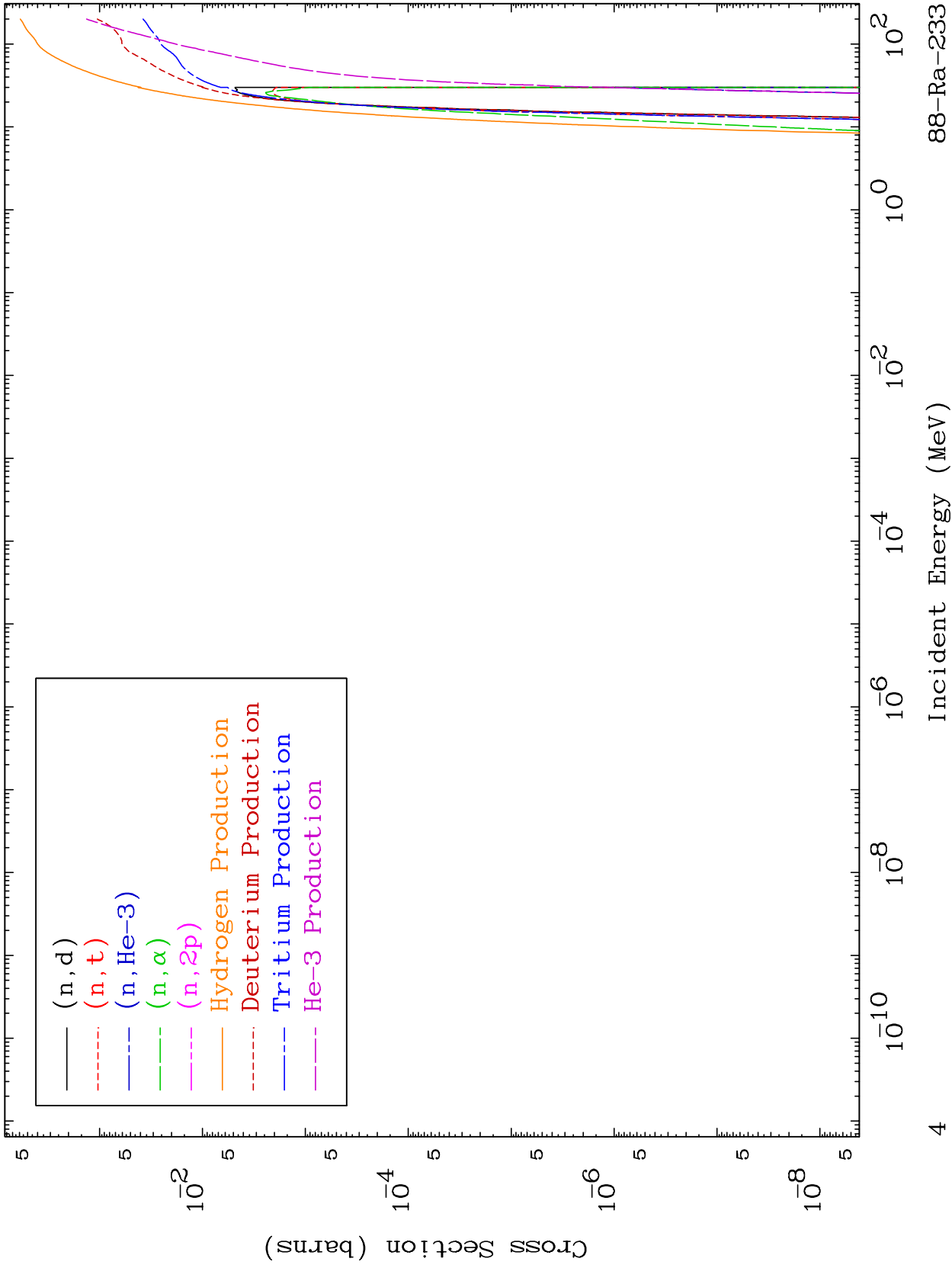
88-Ra-233



MAT 8855

Neutron Absorption
293 Kelvin Cross Sections

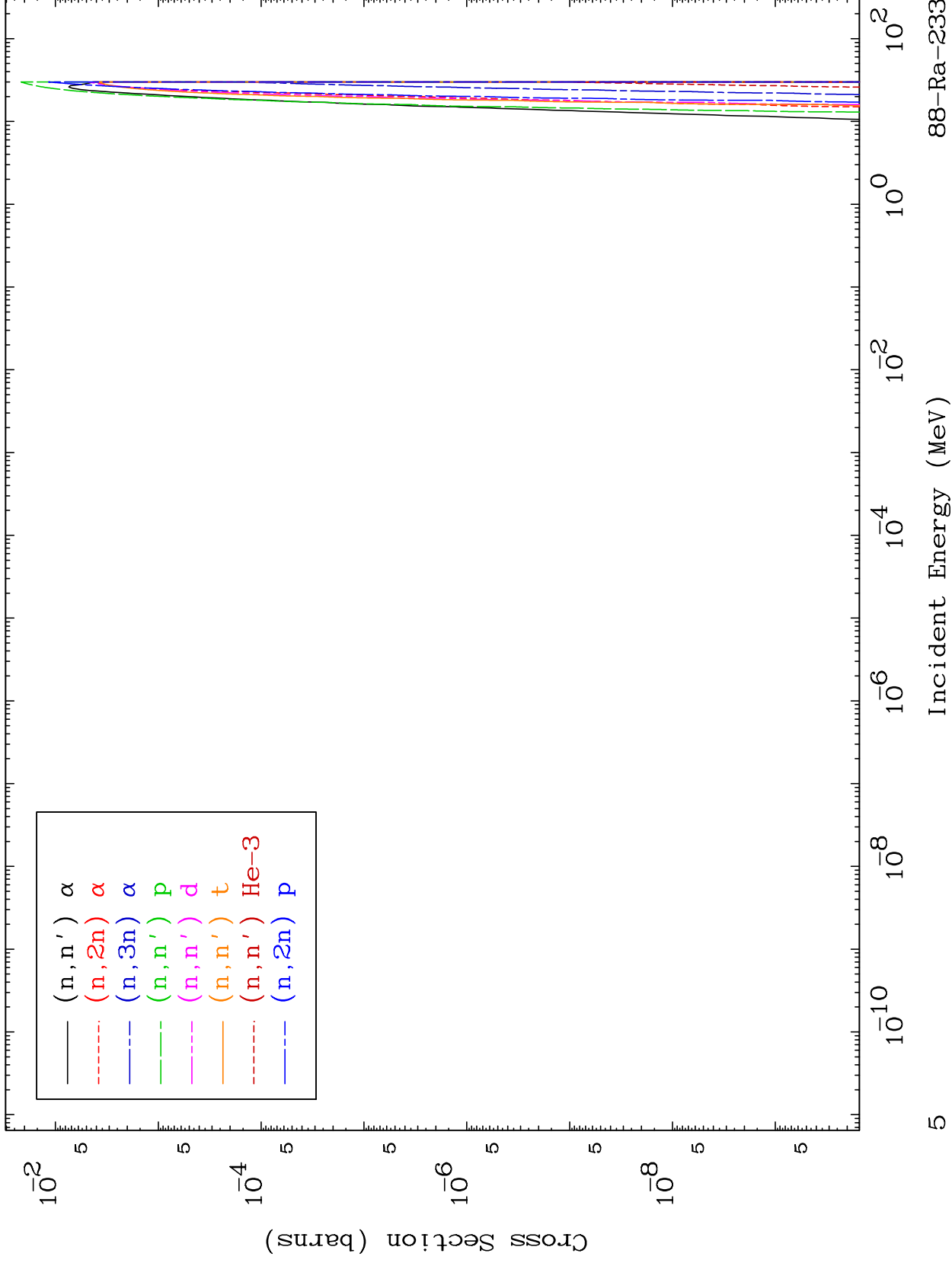
88-Ra-233



MAT 8855

Charged Particle
293 Kelvin Cross Sections

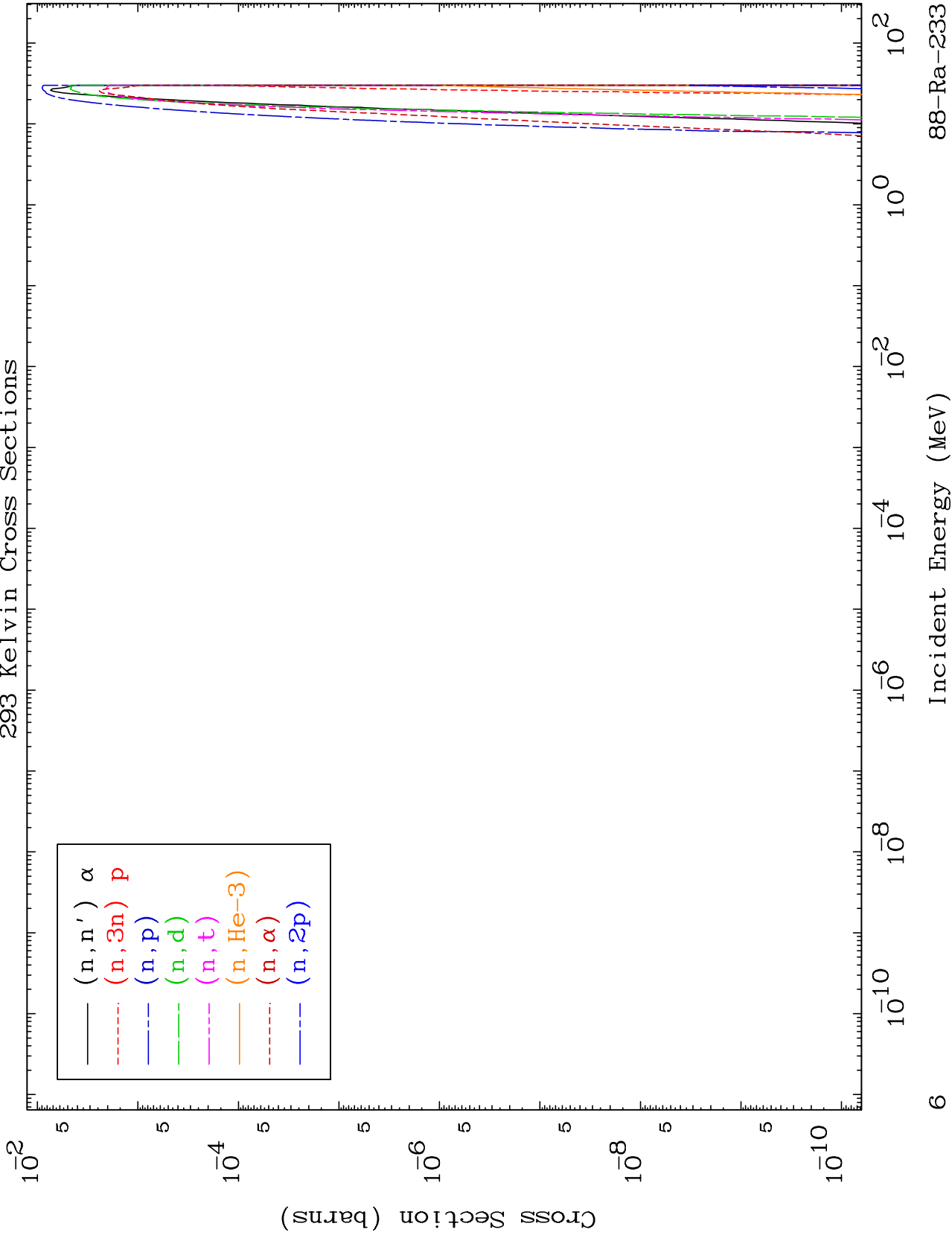
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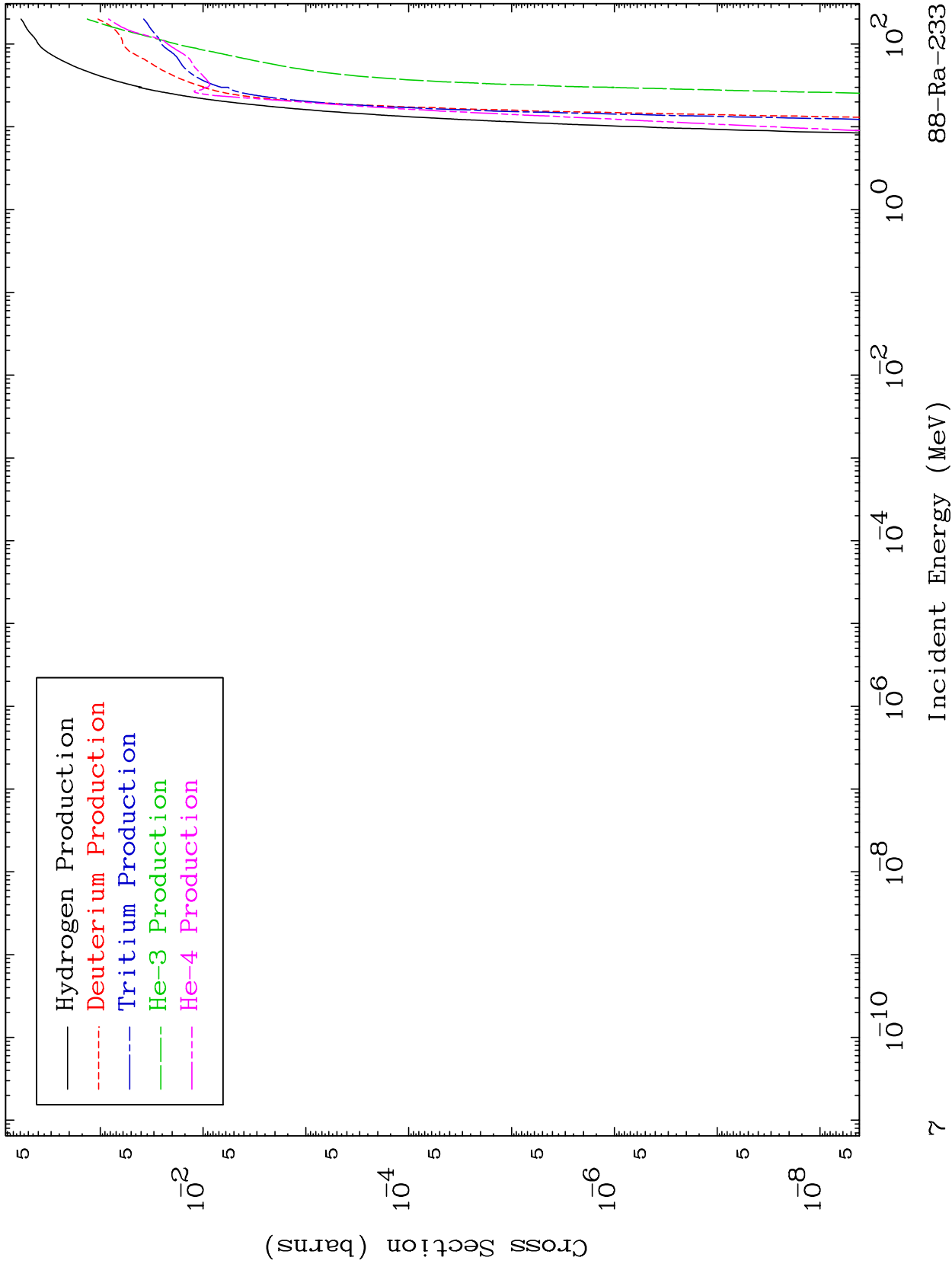


MAT 8855

Charged Particle
293 Kelvin Cross Sections

88-Ra-233

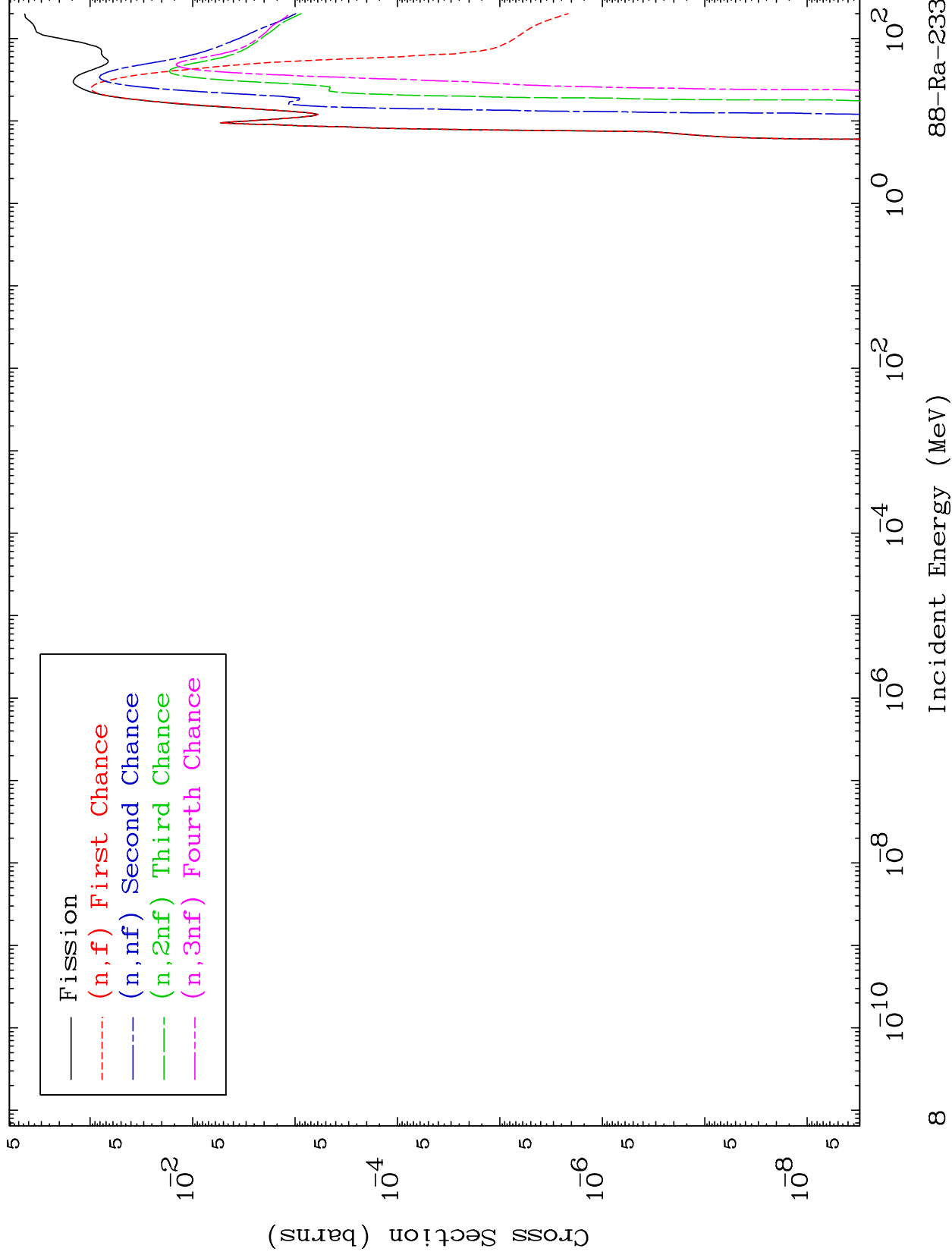




MAT 8855

Fission
293 Kelvin Cross Sections

88-Ra-233

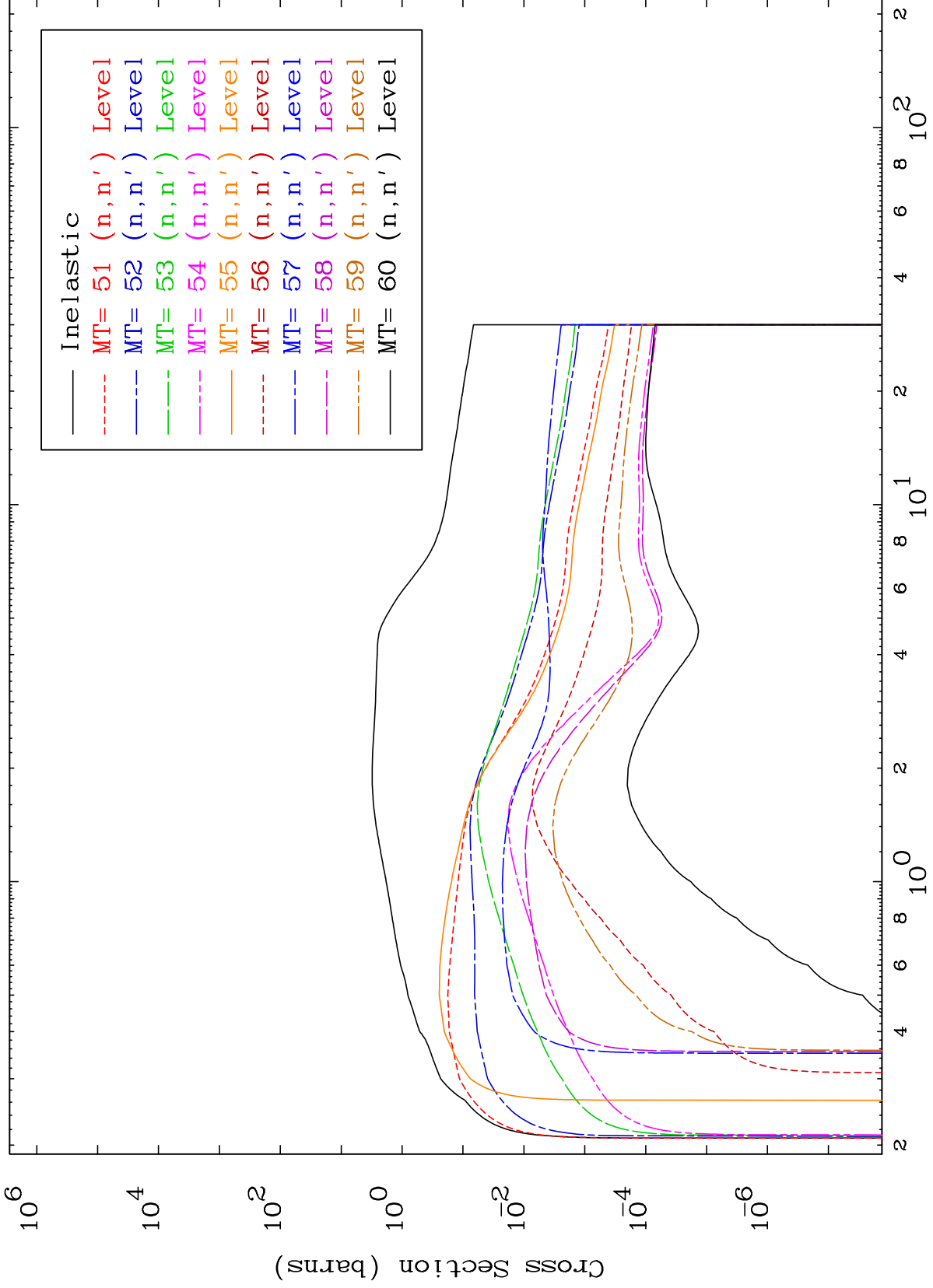


MAT 8855

(n,n') Levels

88-Ra-233

293 Kelvin Cross Sections



9

Incident Energy (MeV)

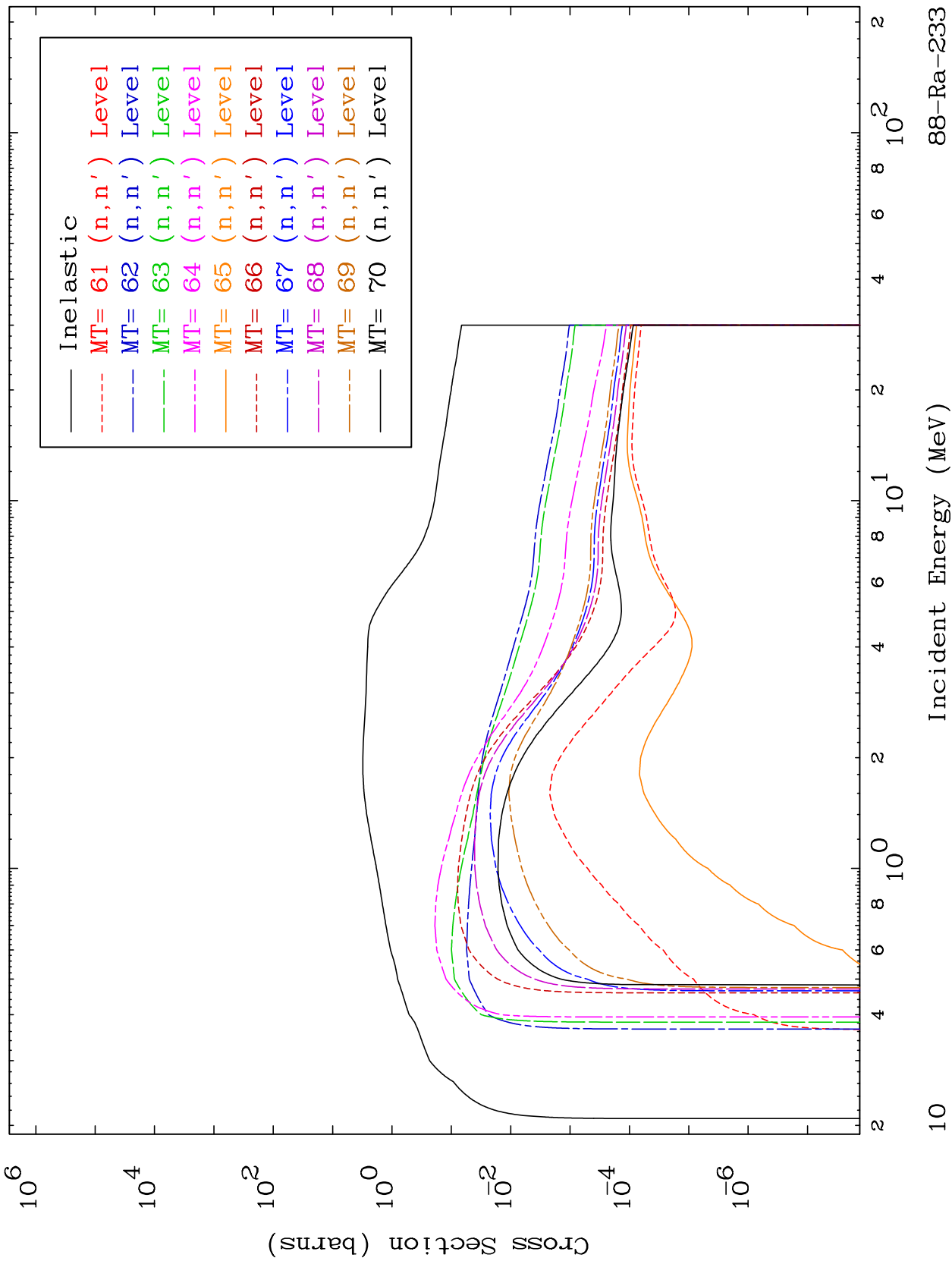
88-Ra-233

MAT 8855

(n,n') Levels

88-Ra-233

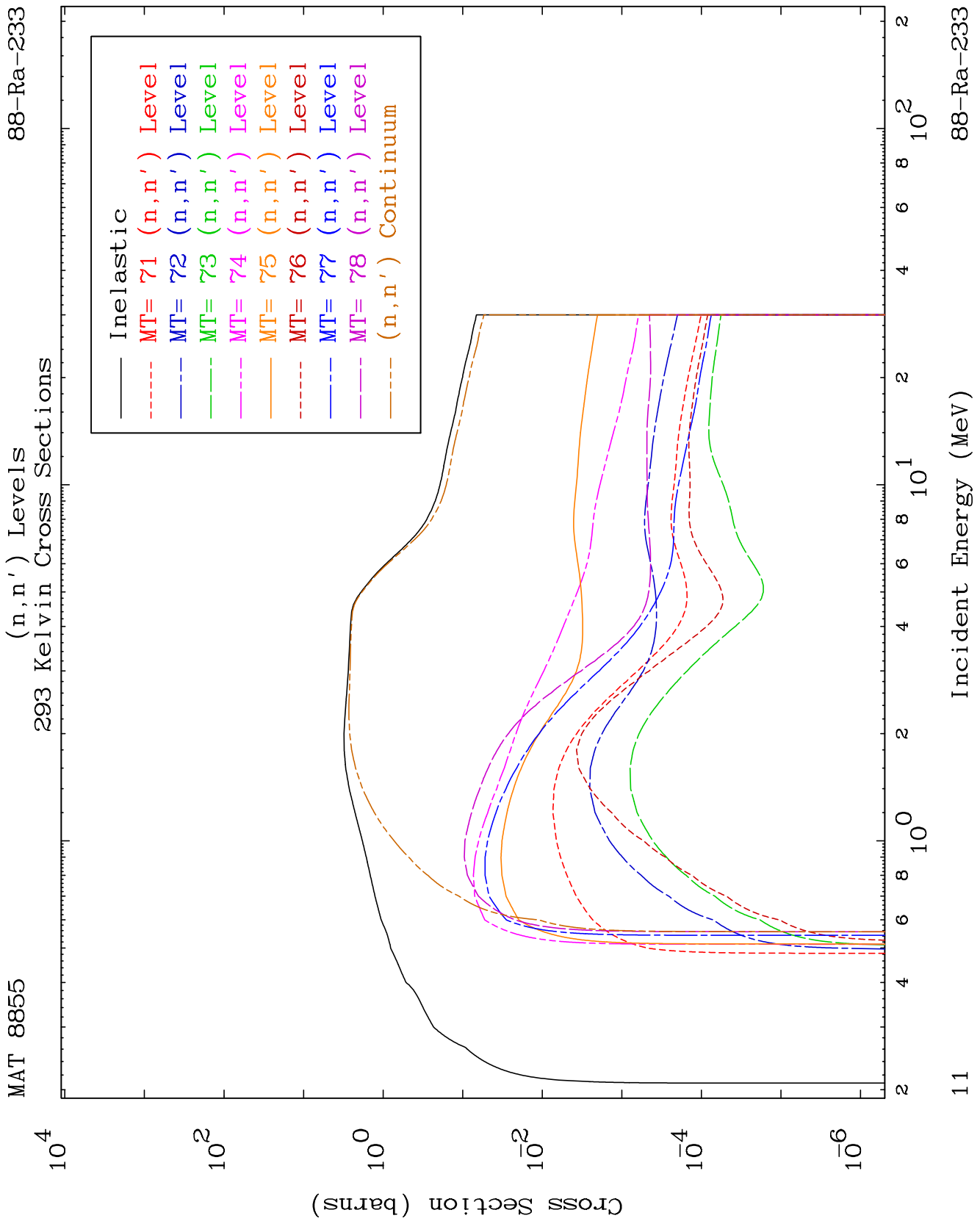
293 Kelvin Cross Sections



10

Incident Energy (MeV)

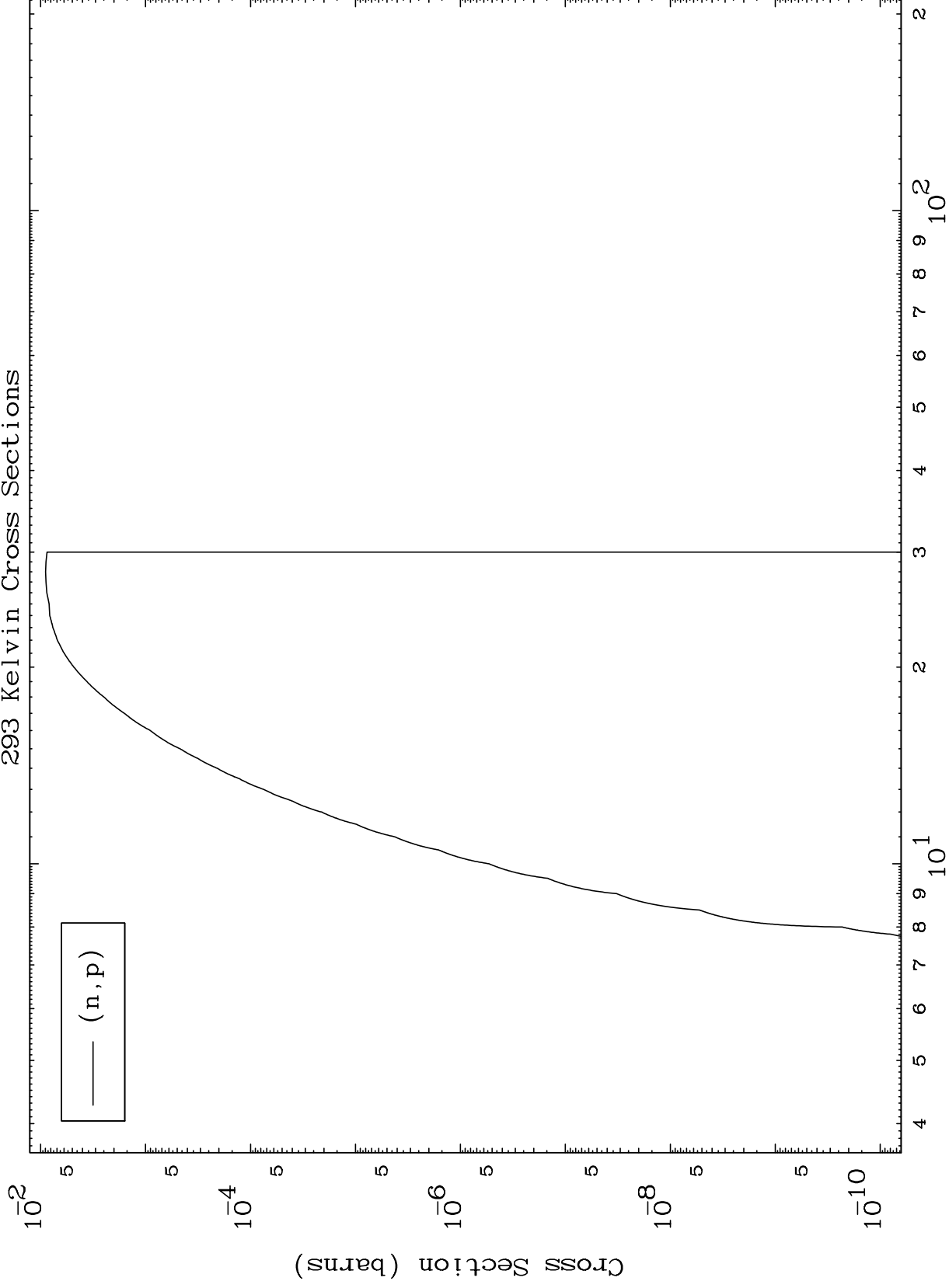
88-Ra-233



MAT 8855

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-233



12

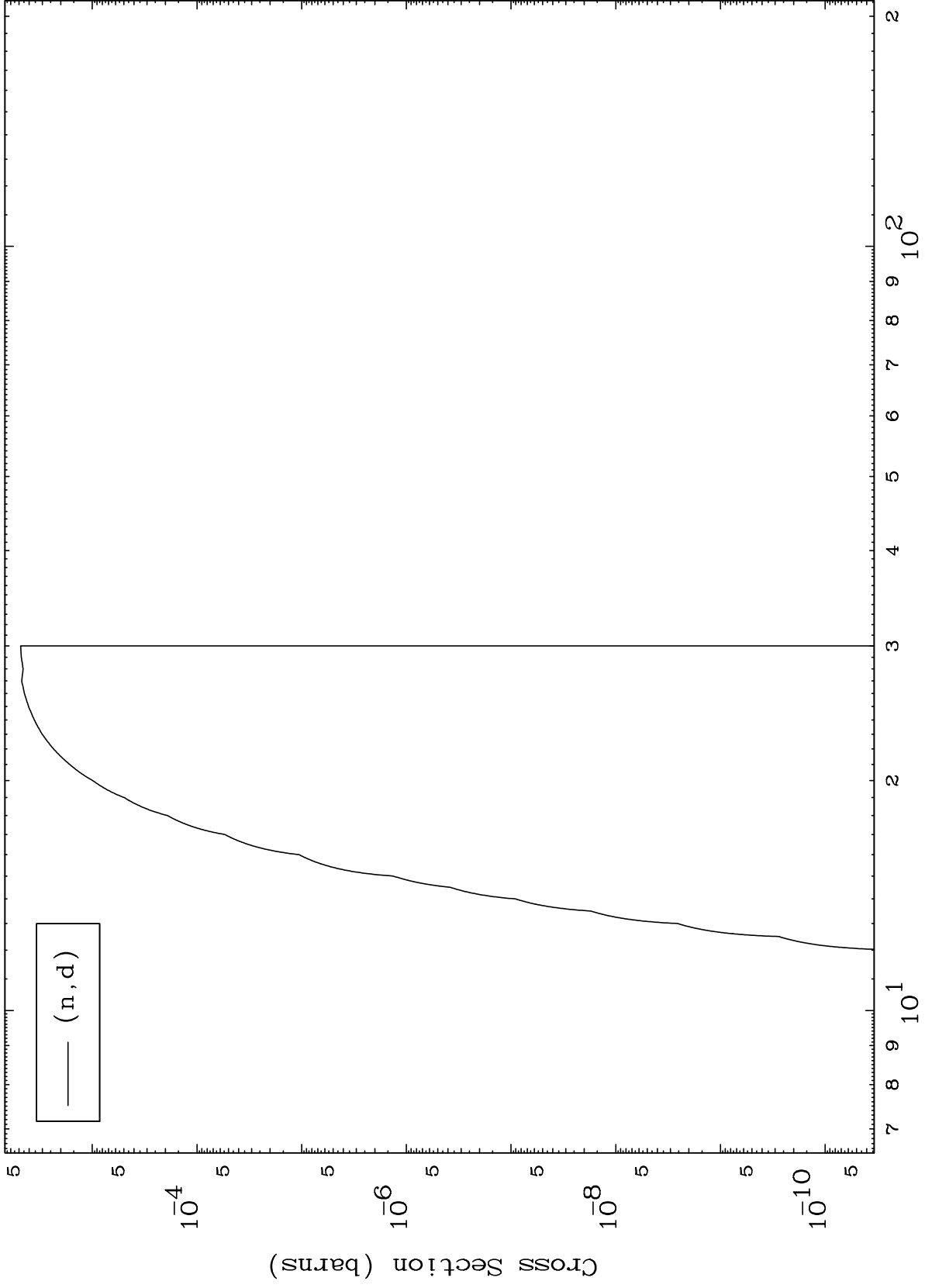
Incident Energy (MeV)

88-Ra-233

MAT 8855

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-233



13

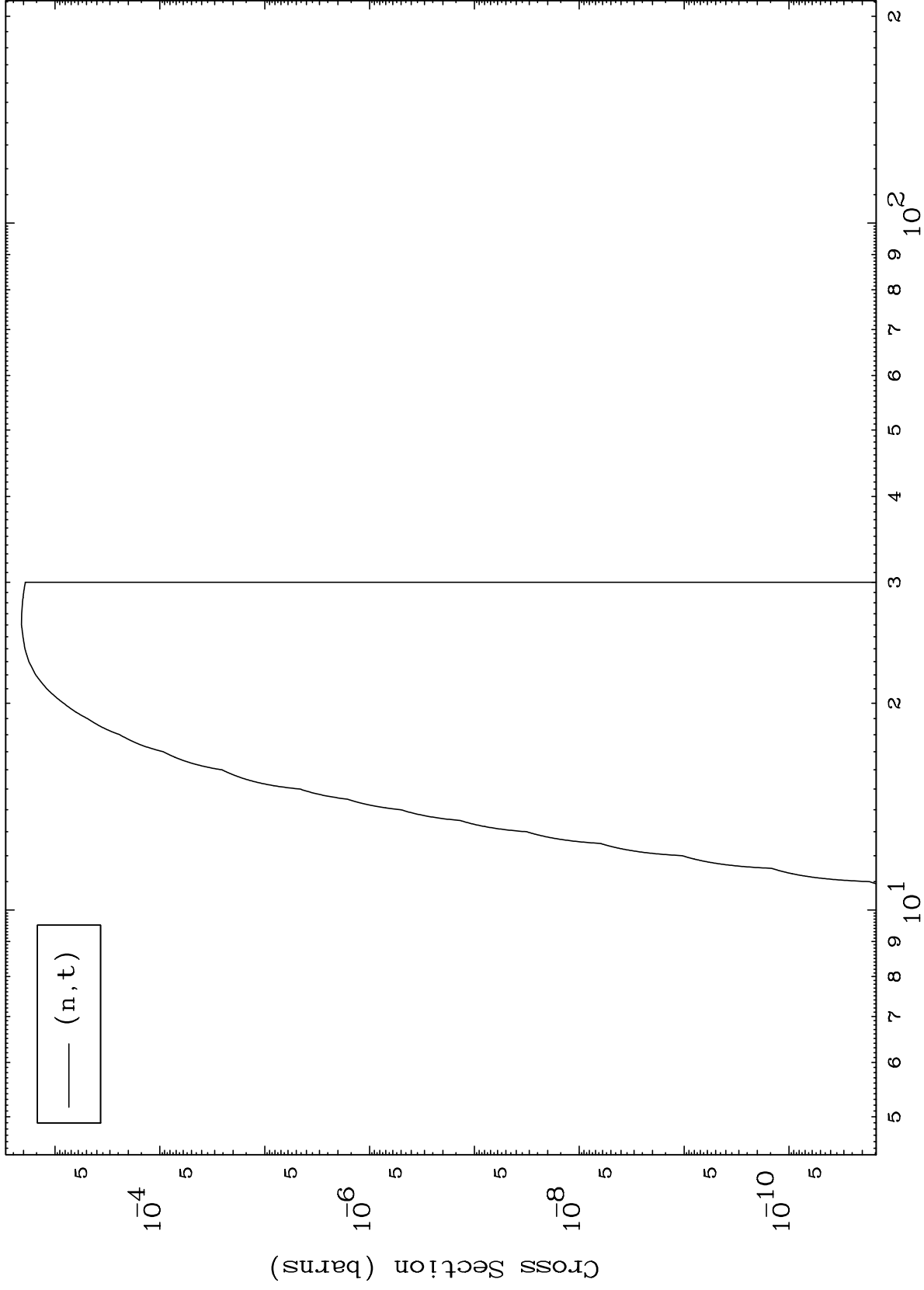
Incident Energy (MeV)

88-Ra-233

MAT 8855

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-233



14

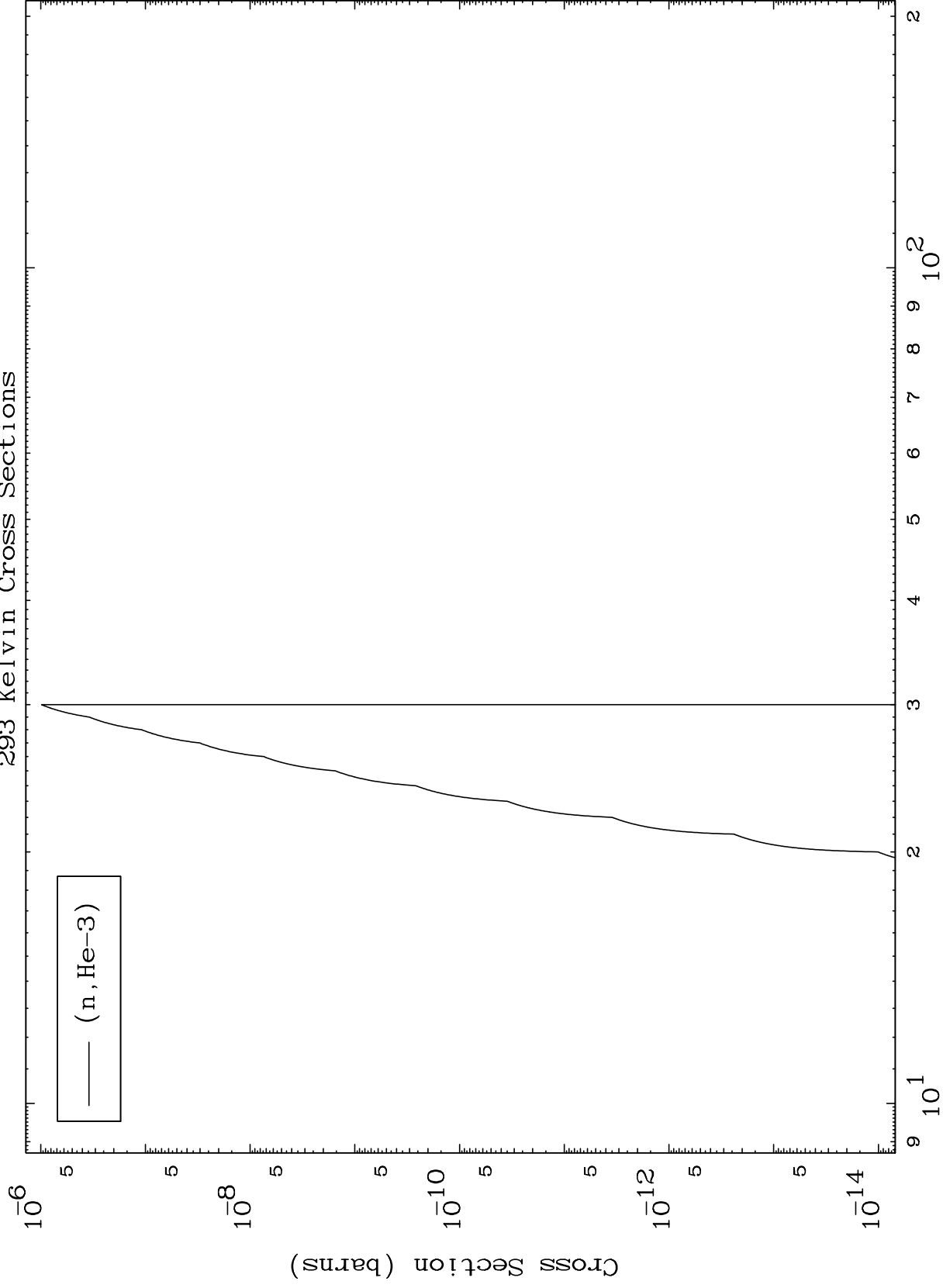
Incident Energy (MeV)

88-Ra-233

MAT 8855

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-233



15

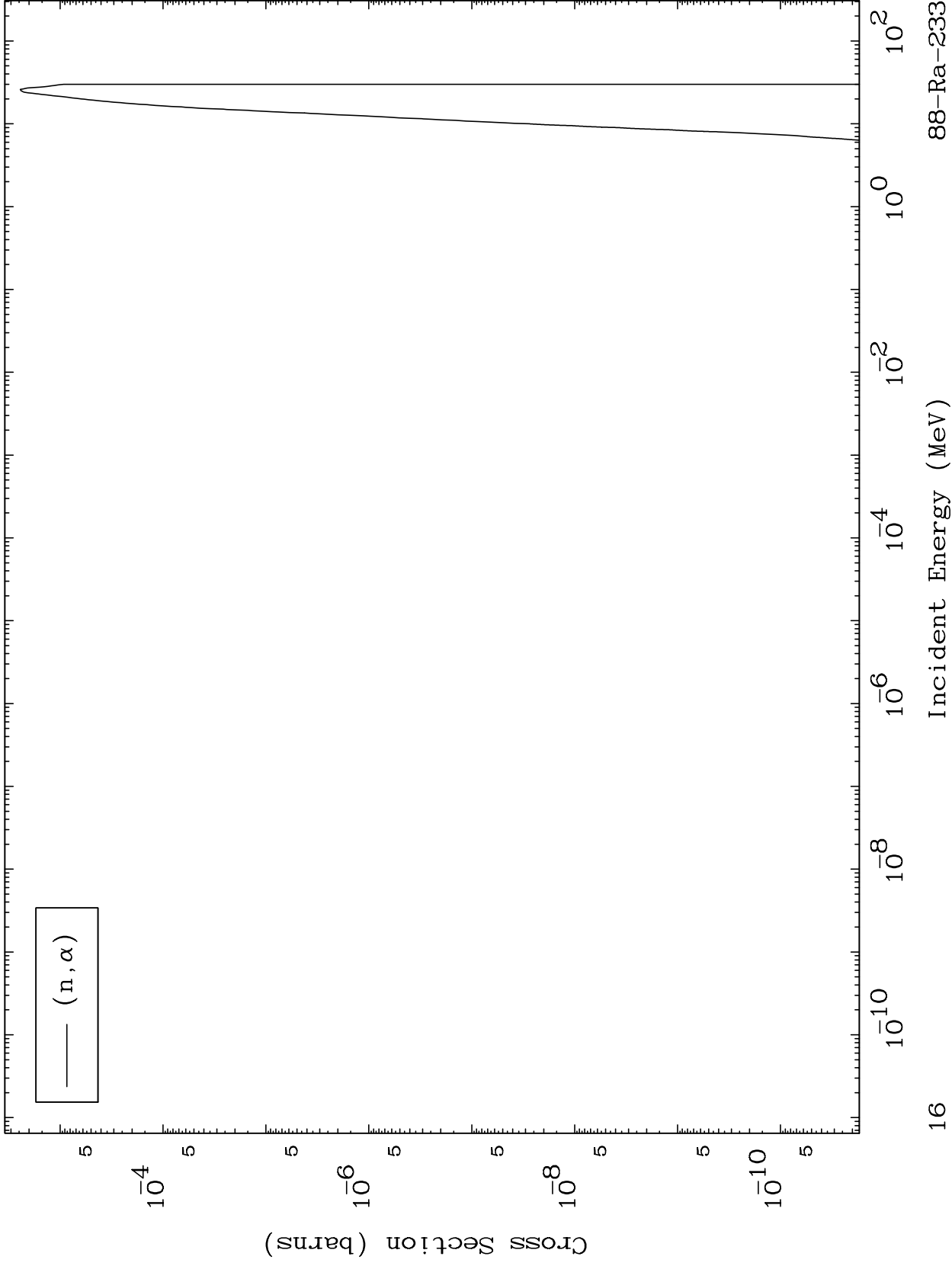
Incident Energy (MeV)

88-Ra-233

MAT 8855

(n, α) Levels
293 Kelvin Cross Sections

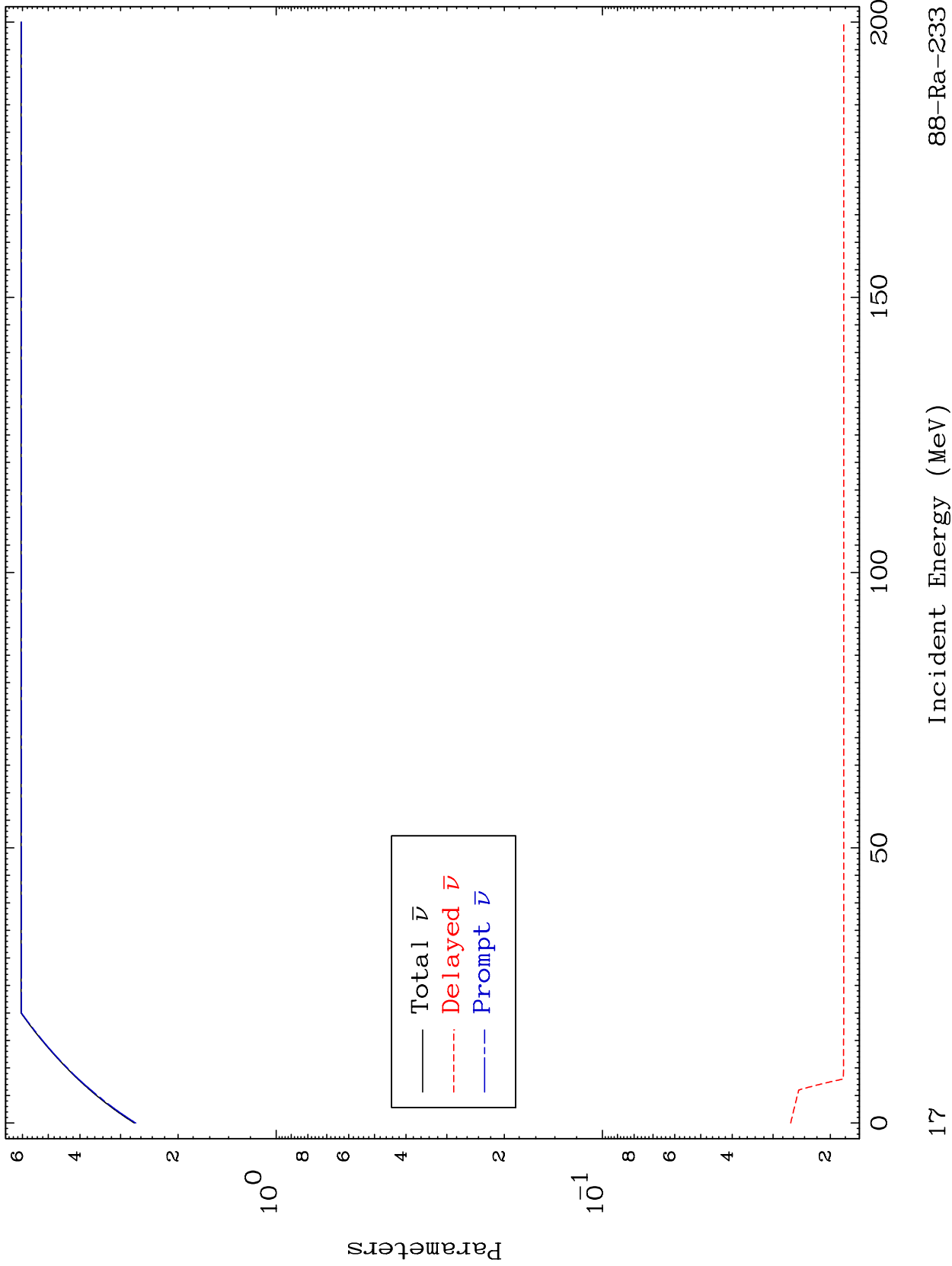
88-Ra-233



MAT 8855

Energy Release
Parameters

88-Ra-233



17

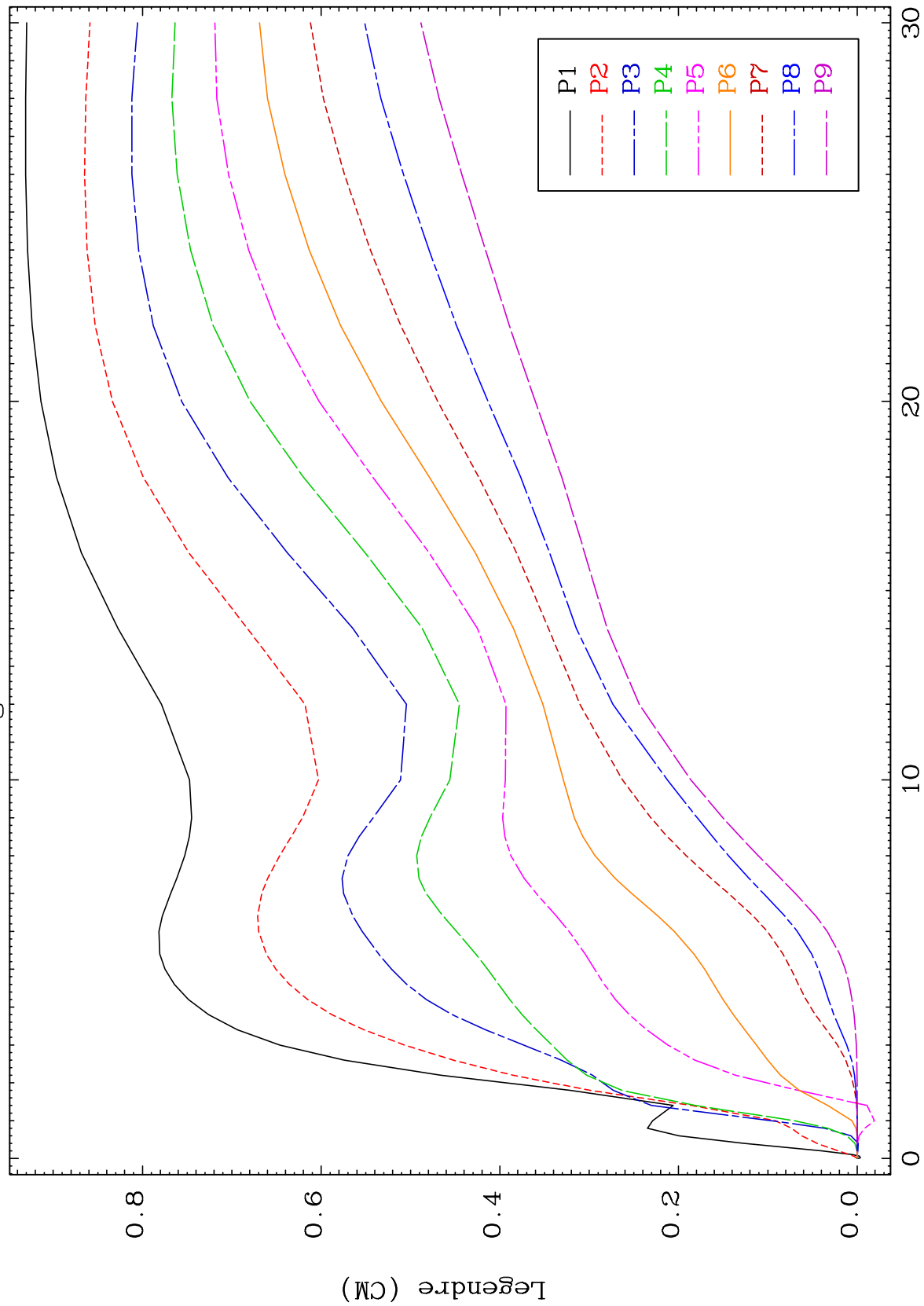
Incident Energy (MeV)

88-Ra-233

MAT 8855

Elastic Legendre Coefficients

88-Ra-233



18

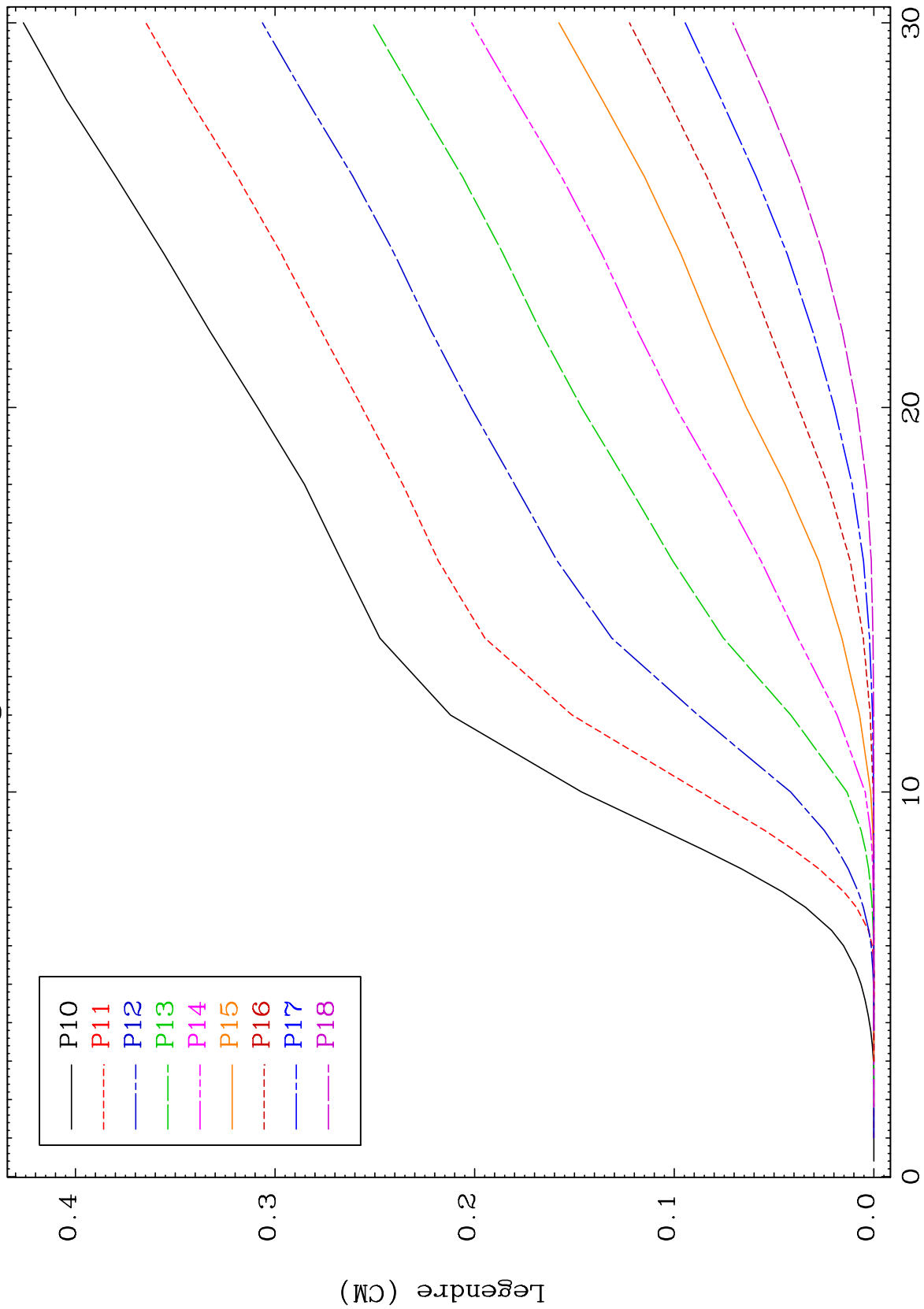
Incident Energy (MeV)

88-Ra-233

MAT 88555

Elastic Legendre Coefficients

88-Ra-233



19

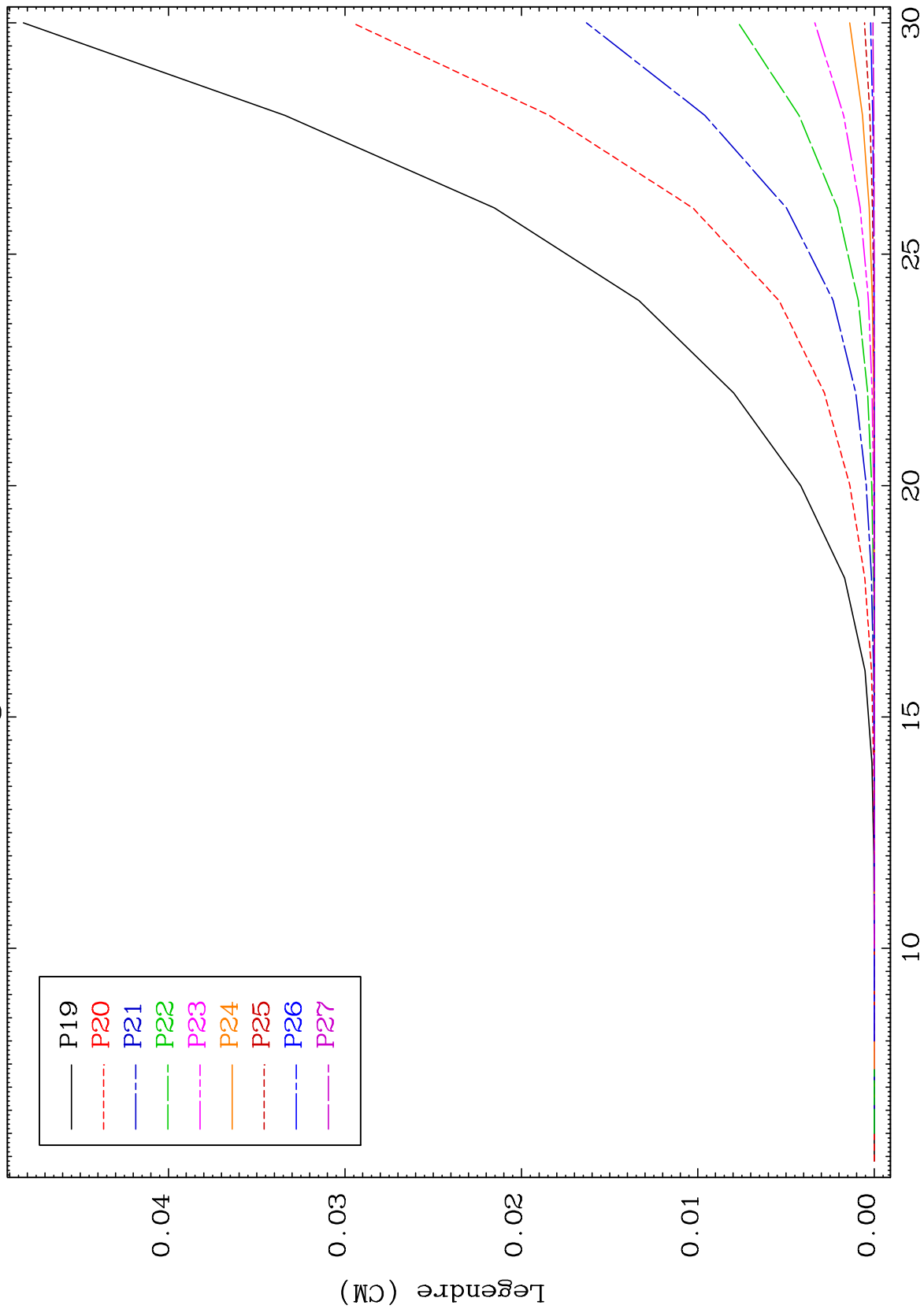
Incident Energy (MeV)

88-Ra-233

MAT 8855

Elastic Legendre Coefficients

88-Ra-233



20

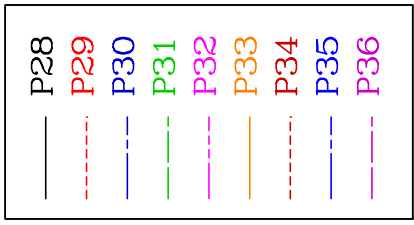
Incident Energy (MeV)

88-Ra-233

MAT 88555

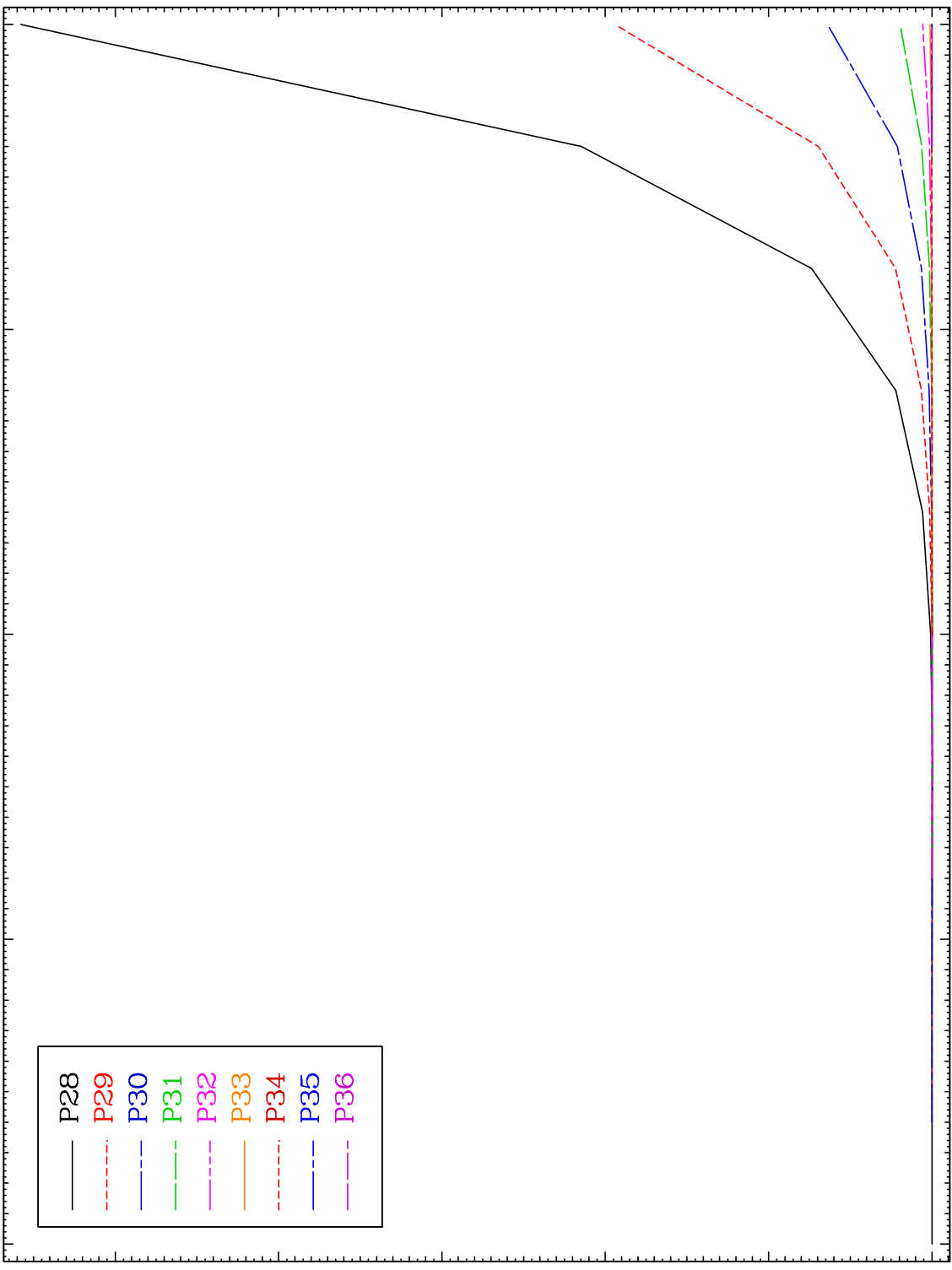
Elastic Legendre Coefficients

88-Ra-233



$\times 10^{-5}$

Legendre (CM)



30

25

20

15

10

Incident Energy (MeV)

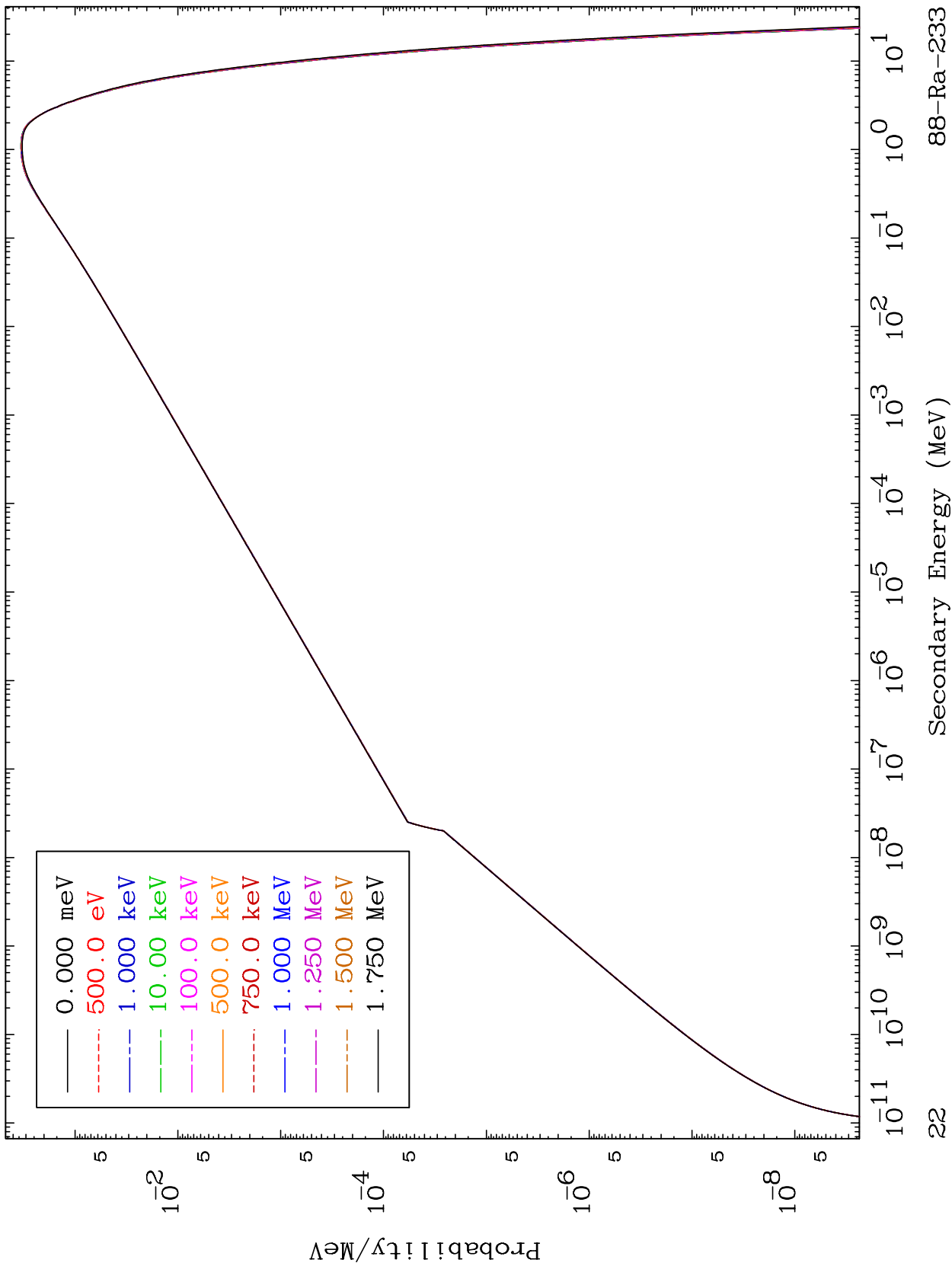
88-Ra-233

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Fission Energy Distributions

88-Ra-233



88-Ra-233

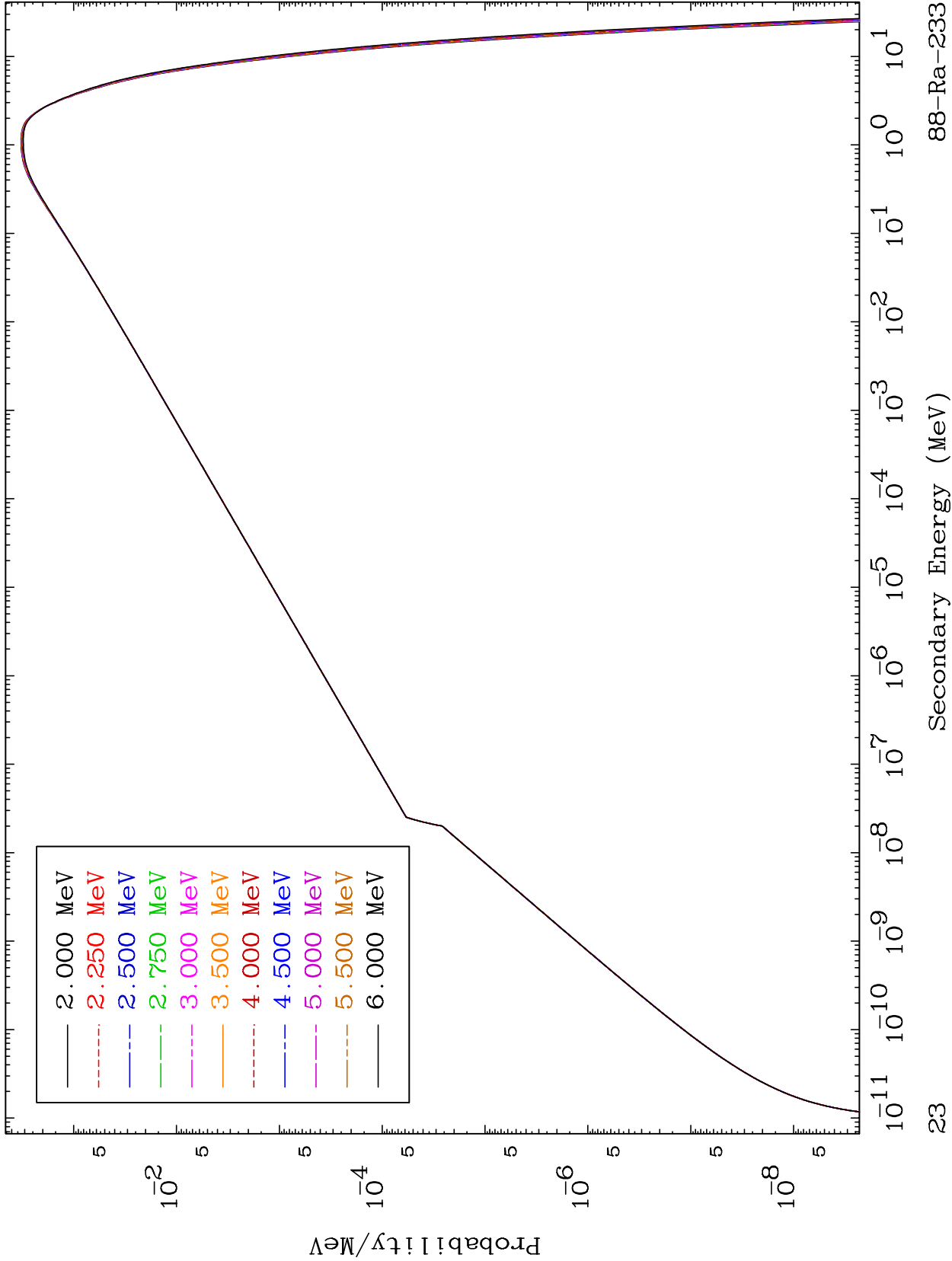
Secondary Energy (MeV)

22

MAT 8855

Fission Energy Distributions

88-Ra-233



88-Ra-233

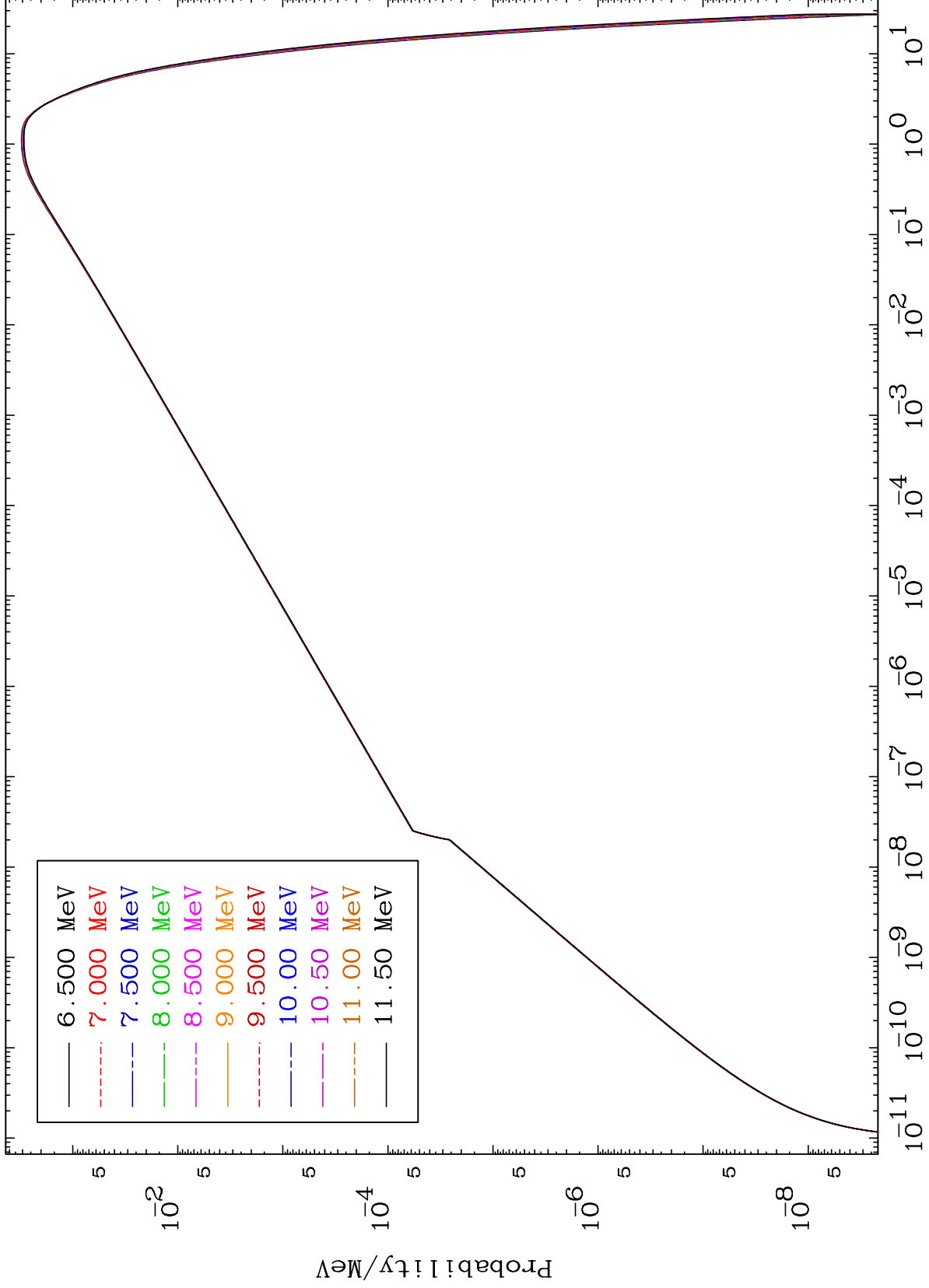
Secondary Energy (MeV)

23

MAT 8855

Fission Energy Distributions

88-Ra-233



24

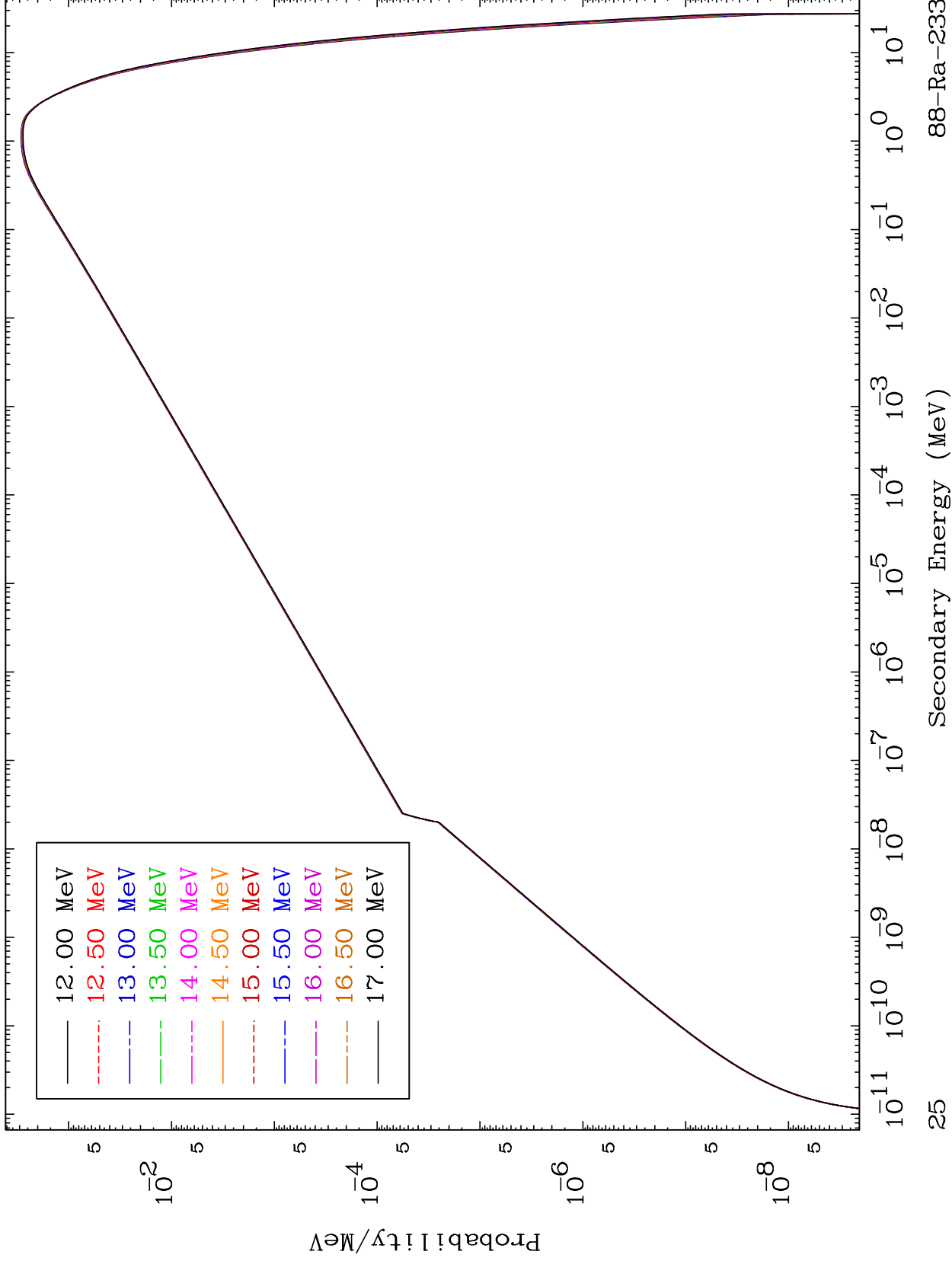
Secondary Energy (MeV)

88-Ra-233

MAT 8855

Fission Energy Distributions

88-Ra-233



88-Ra-233

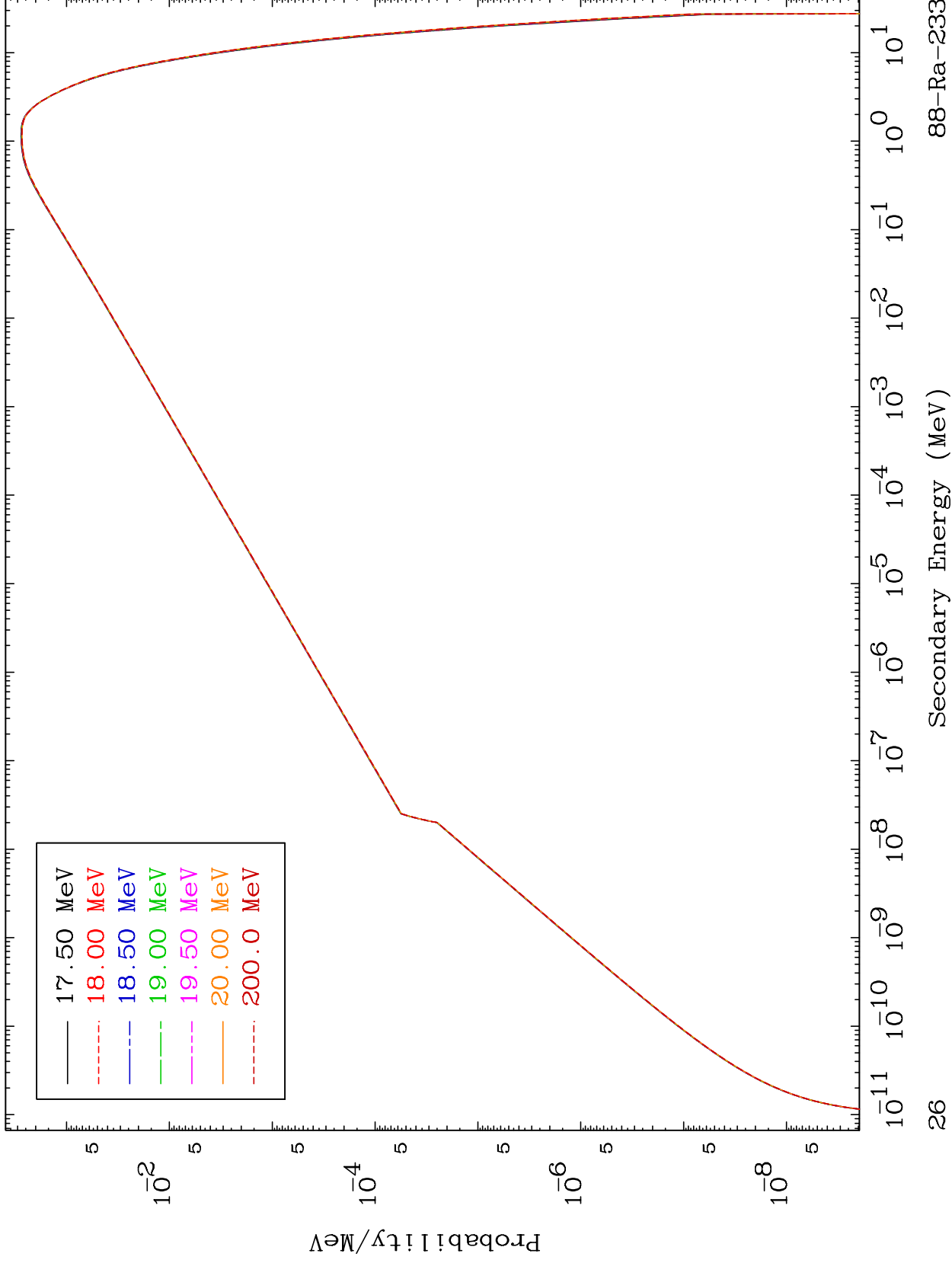
Secondary Energy (MeV)

25

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Fission Energy Distributions

88-Ra-233



88-Ra-233

Secondary Energy (MeV)

26