

Program EVALPLOT
(Version 2021-1)

by

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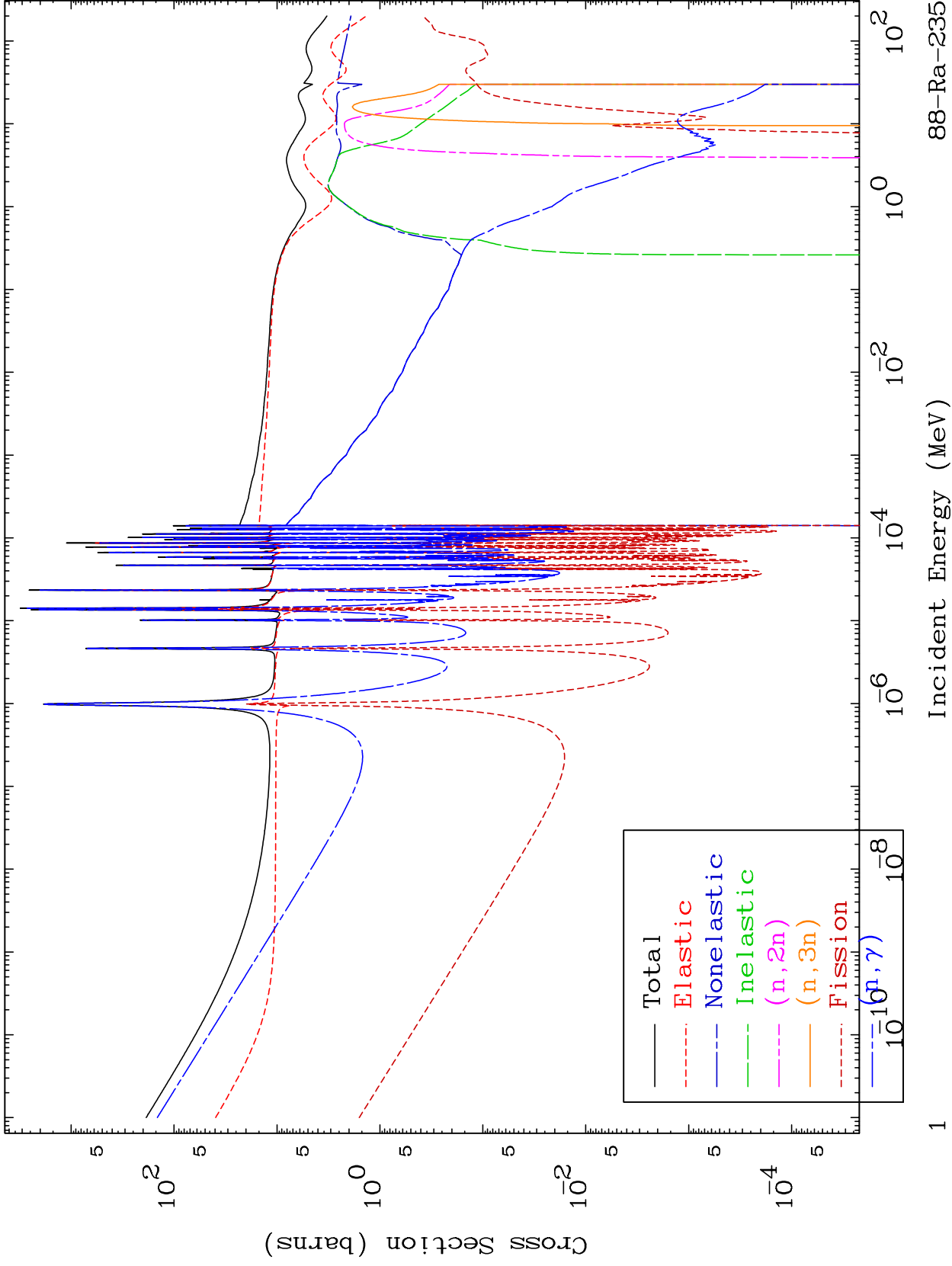
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8861

Neutron Major
293 Kelvin Cross Sections

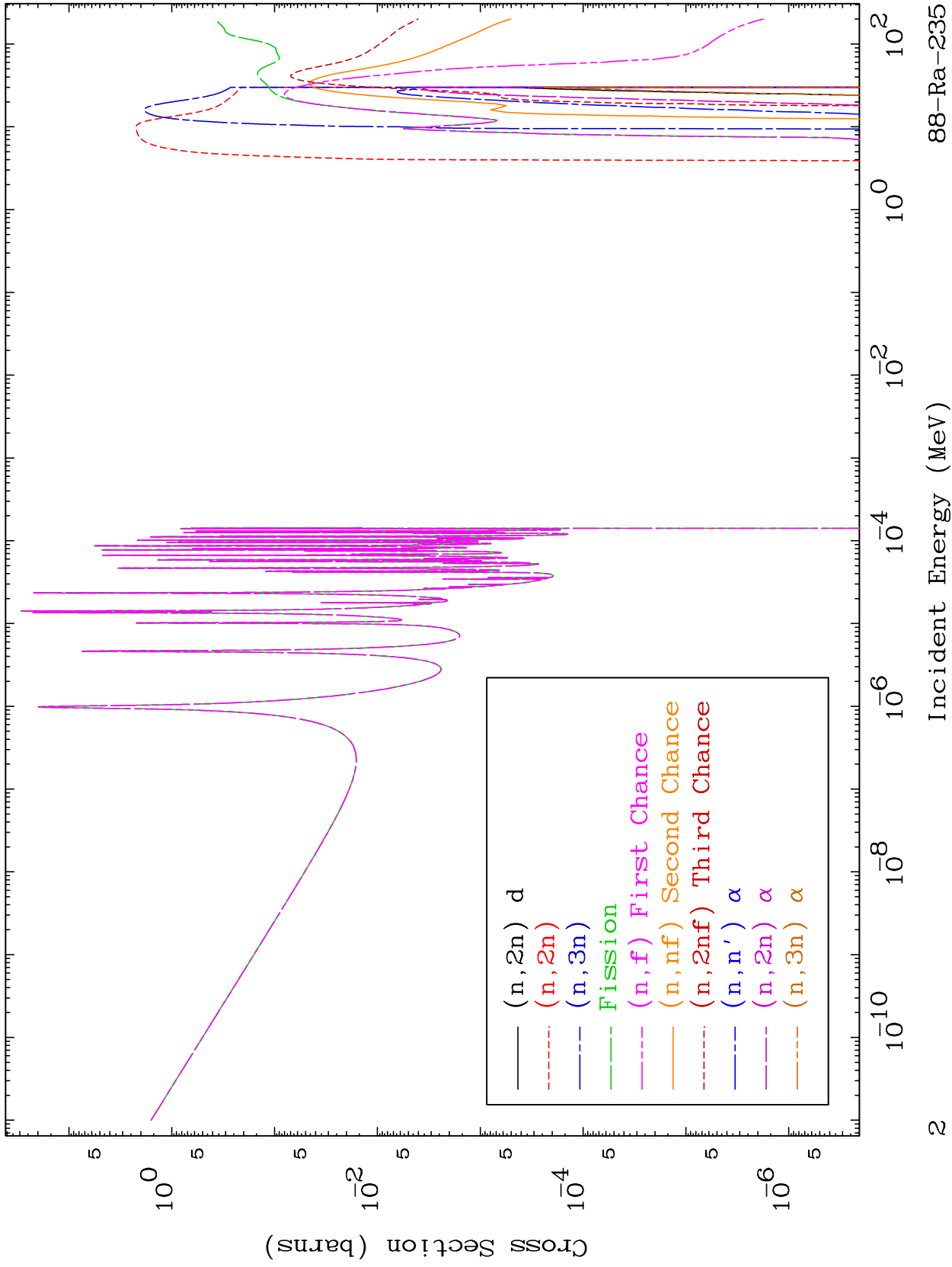
88-Ra-235



MAT 8861

Neutron Absorption
293 Kelvin Cross Sections

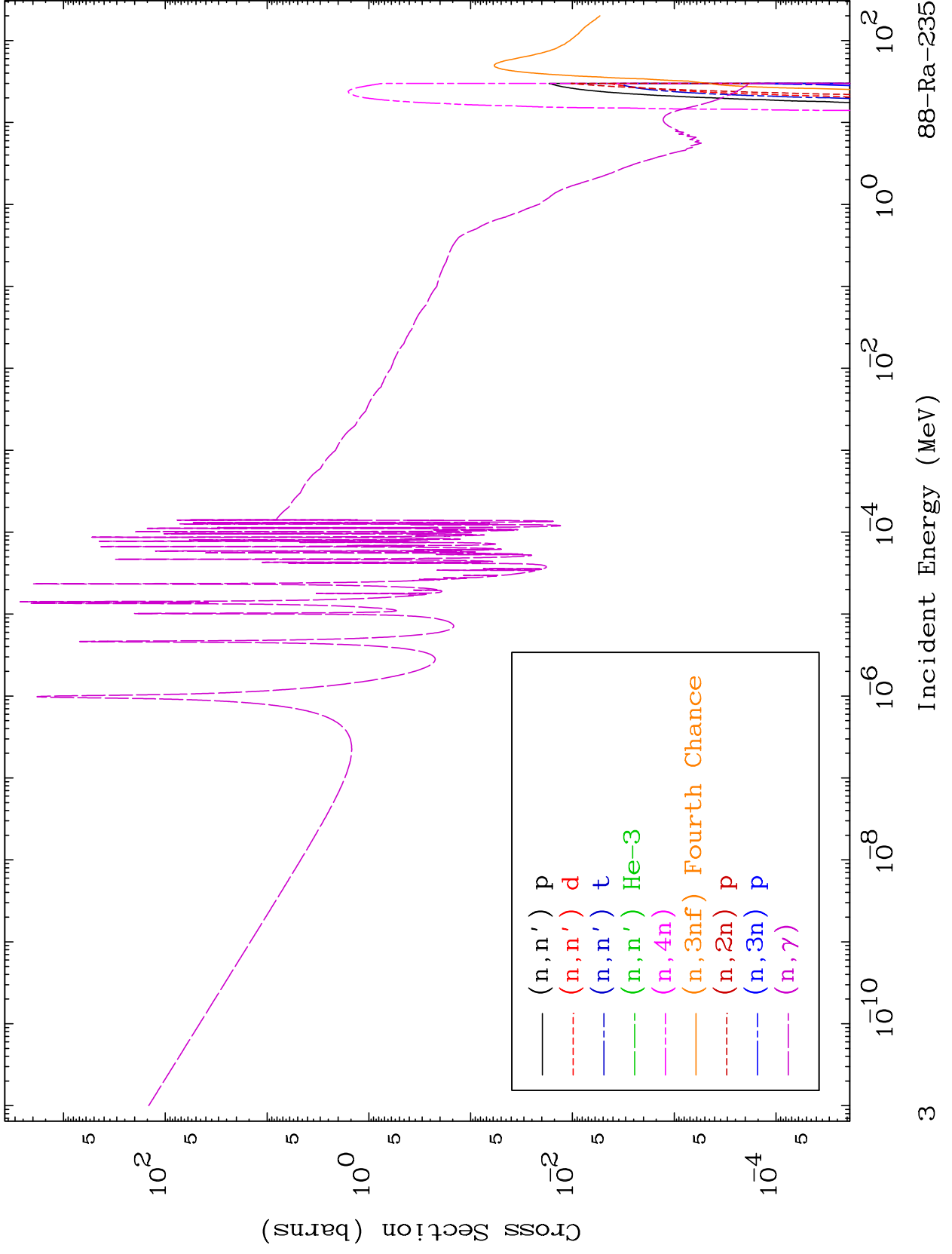
88-Ra-235



MAT 8861

Neutron Absorption
293 Kelvin Cross Sections

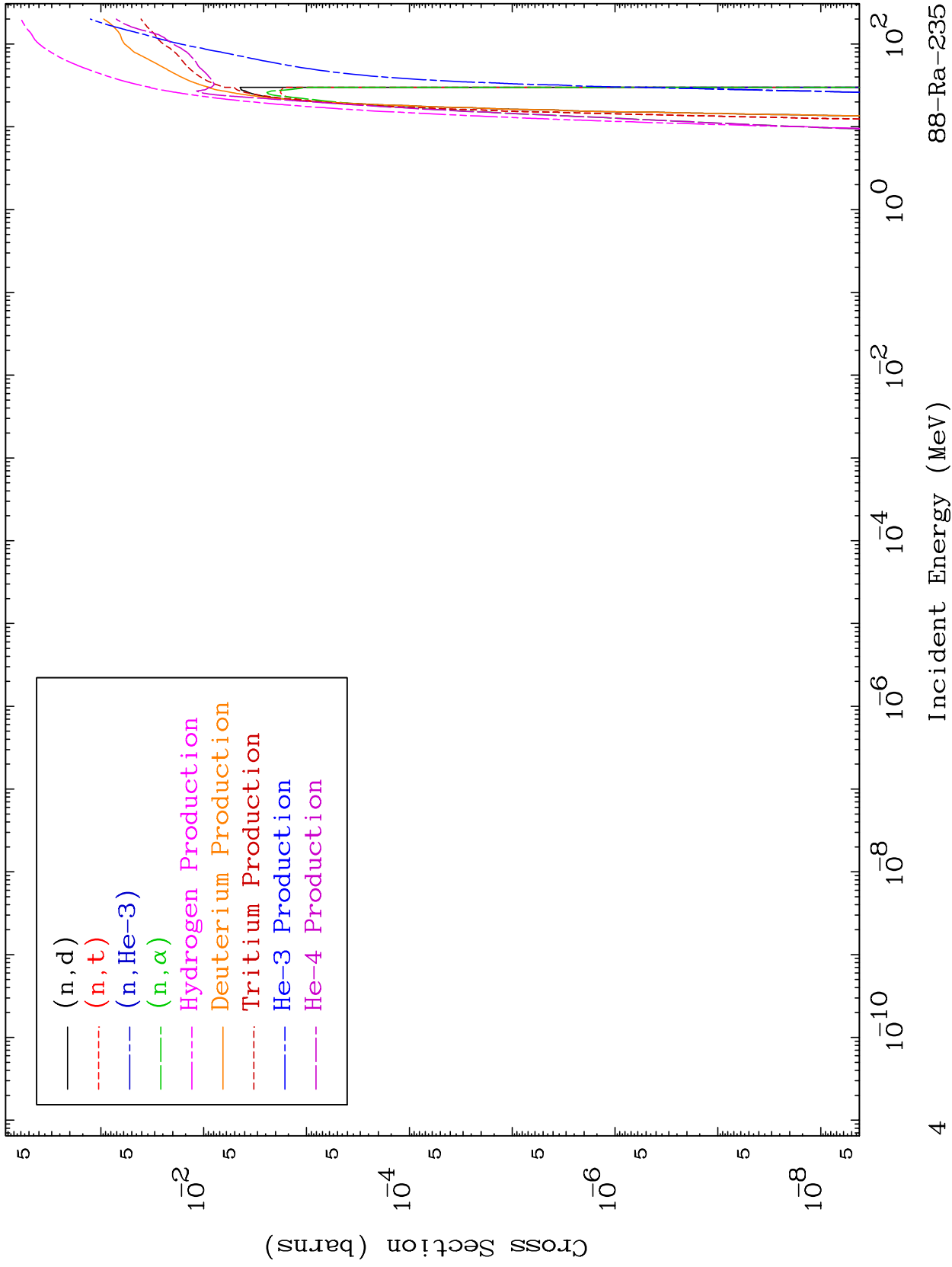
88-Ra-235



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Neutron Absorption
293 Kelvin Cross Sections

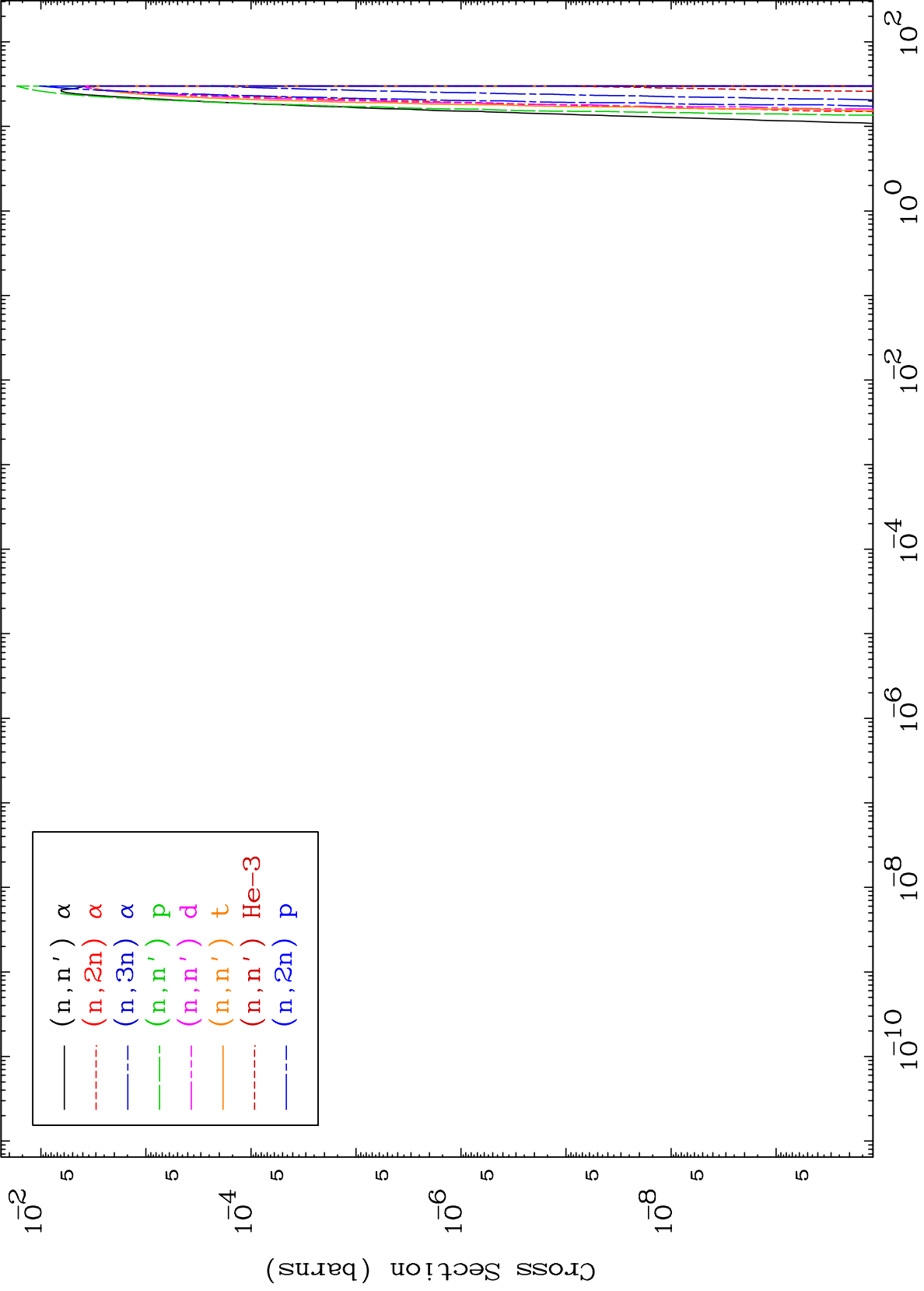
88-Ra-235



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Charged Particle
293 Kelvin Cross Sections

88-Ra-235



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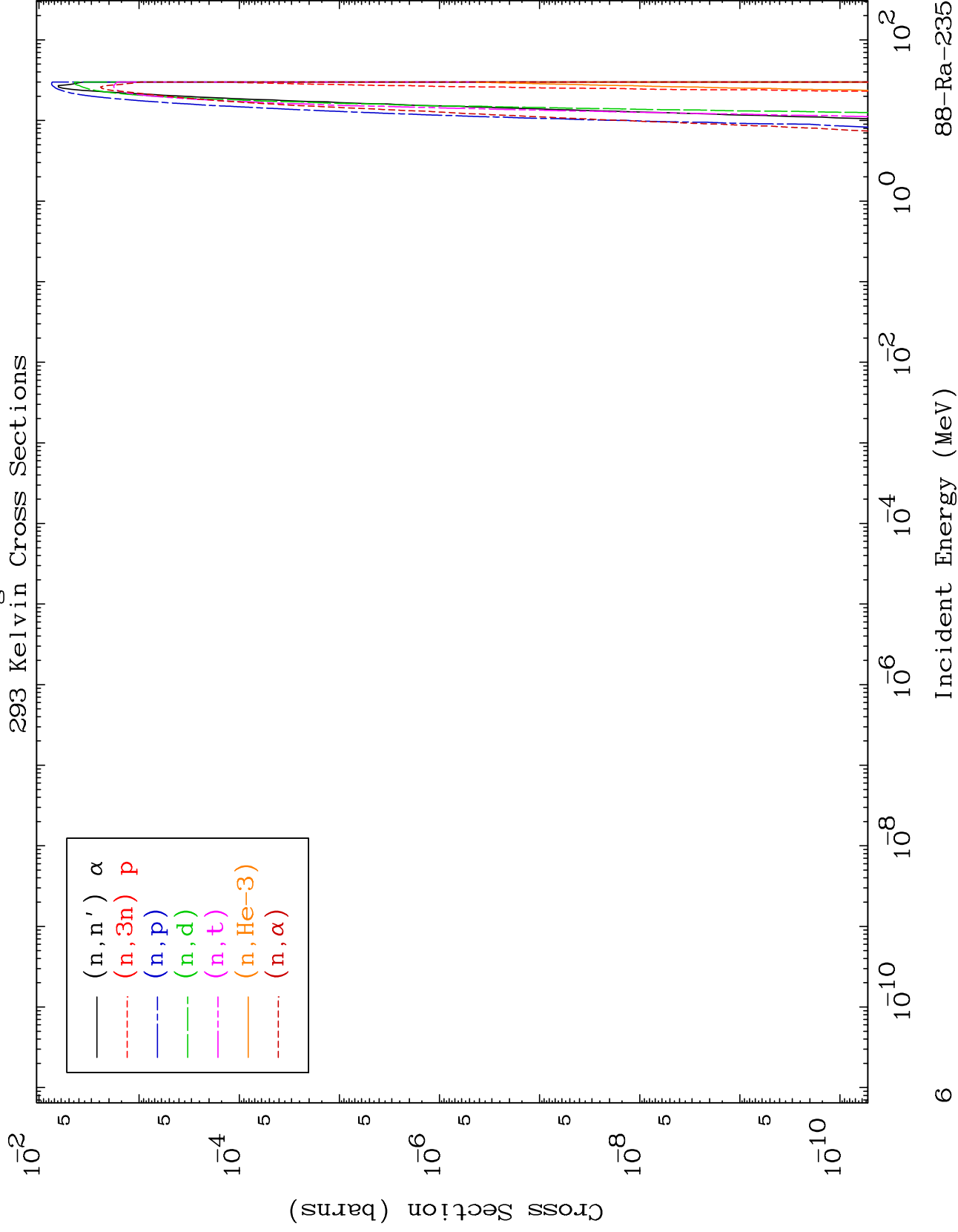
Incident Energy (MeV)

88-Ra-235

MAT 8861

Charged Particle
293 Kelvin Cross Sections

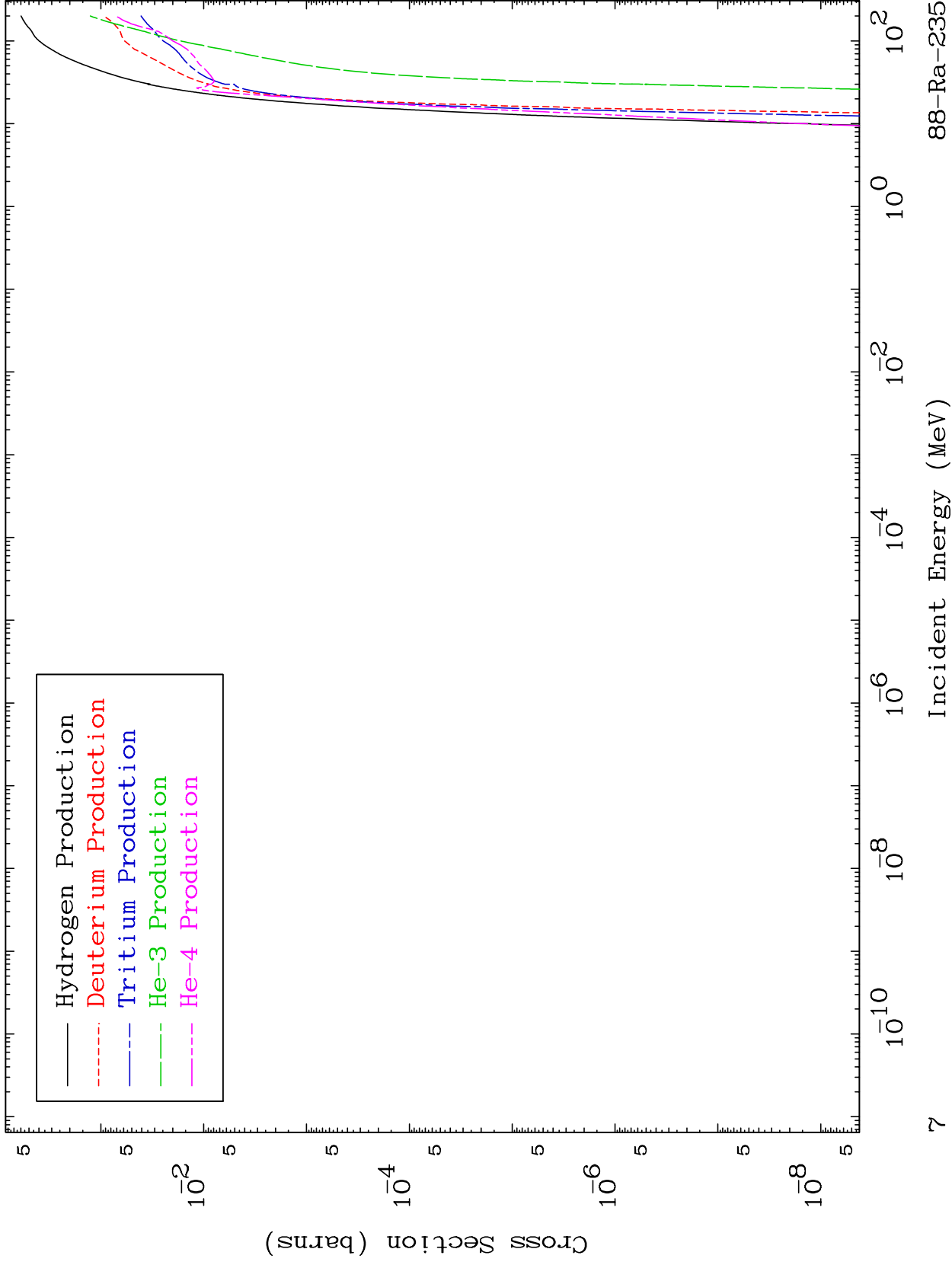
88-Ra-235



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Particle Production
293 Kelvin Cross Sections

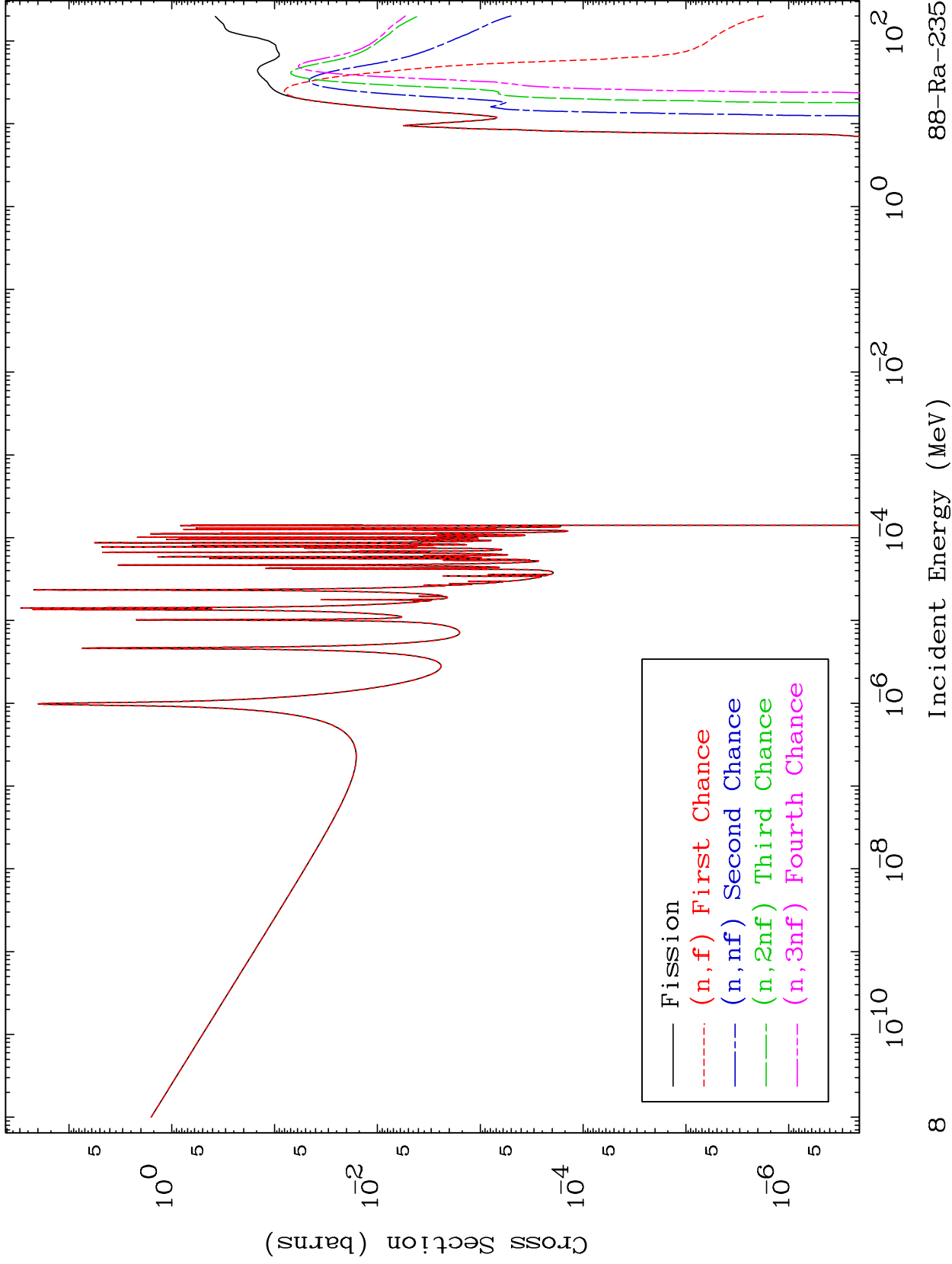
88-Ra-235



MAT 8861

Fission
293 Kelvin Cross Sections

88-Ra-235

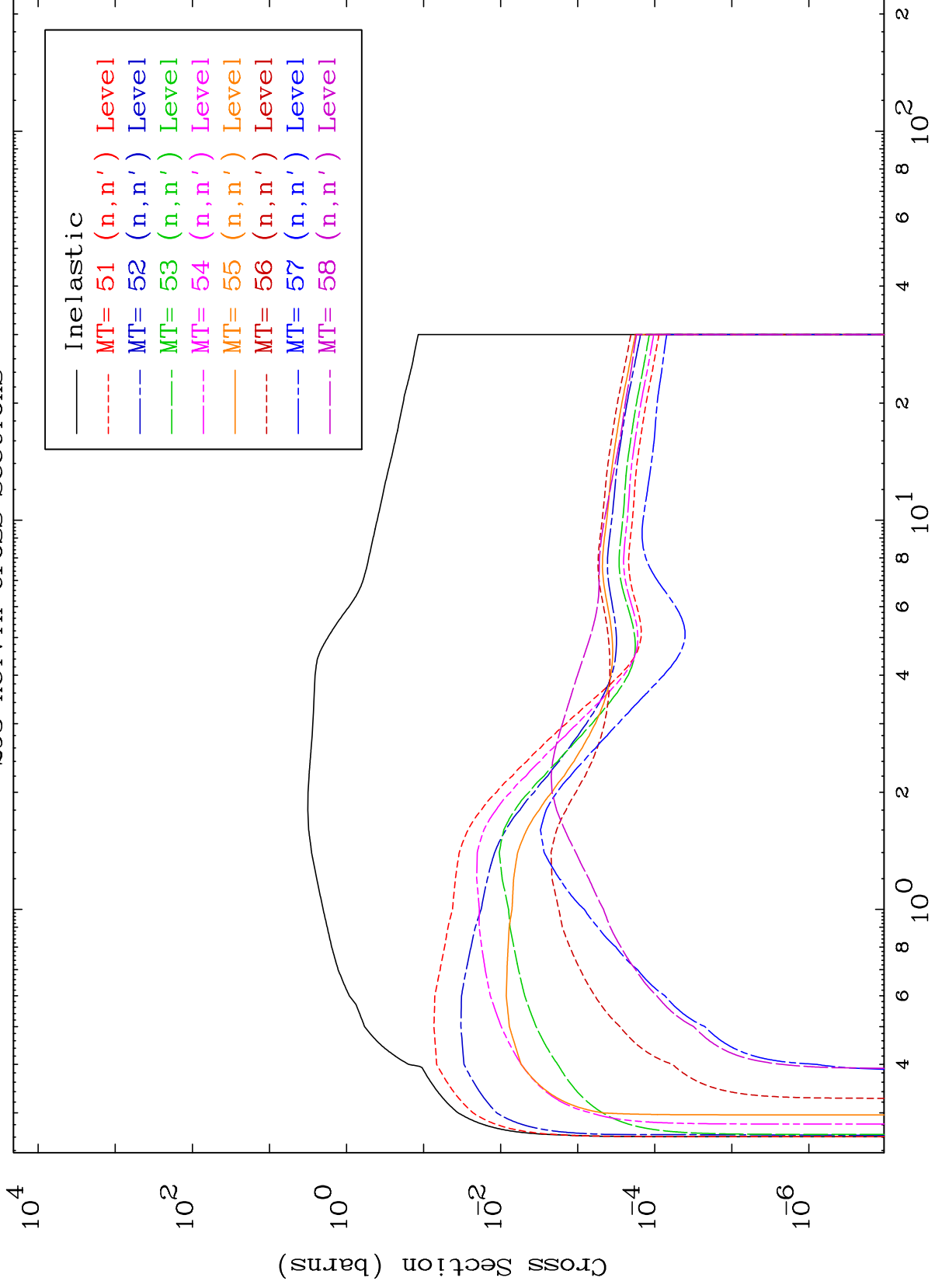


MAT 8861

(n,n') Levels

88-Ra-235

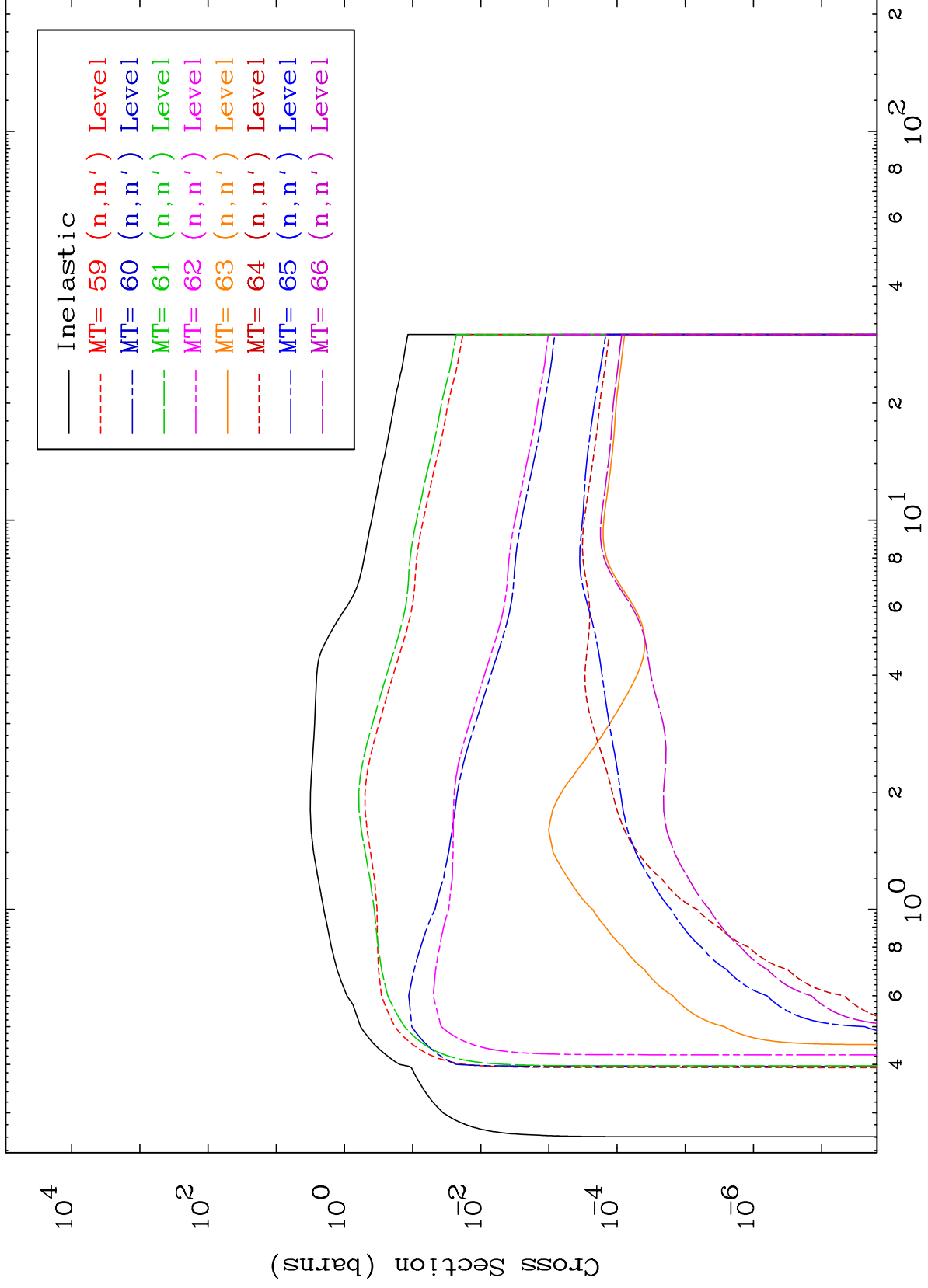
293 Kelvin Cross Sections



MAT 8861

(n,n') Levels
293 Kelvin Cross Sections

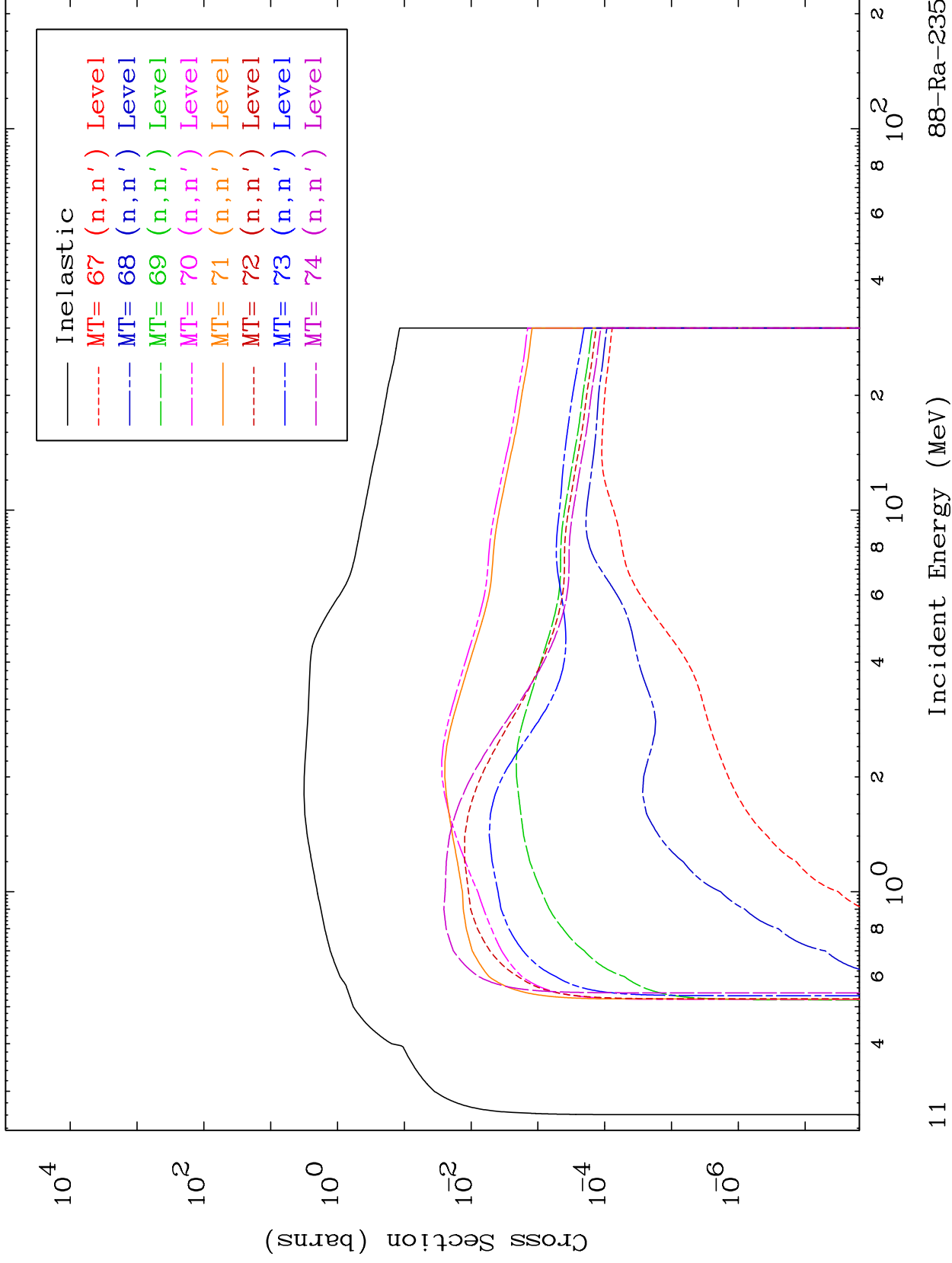
88-Ra-235



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Incident Energy (MeV)

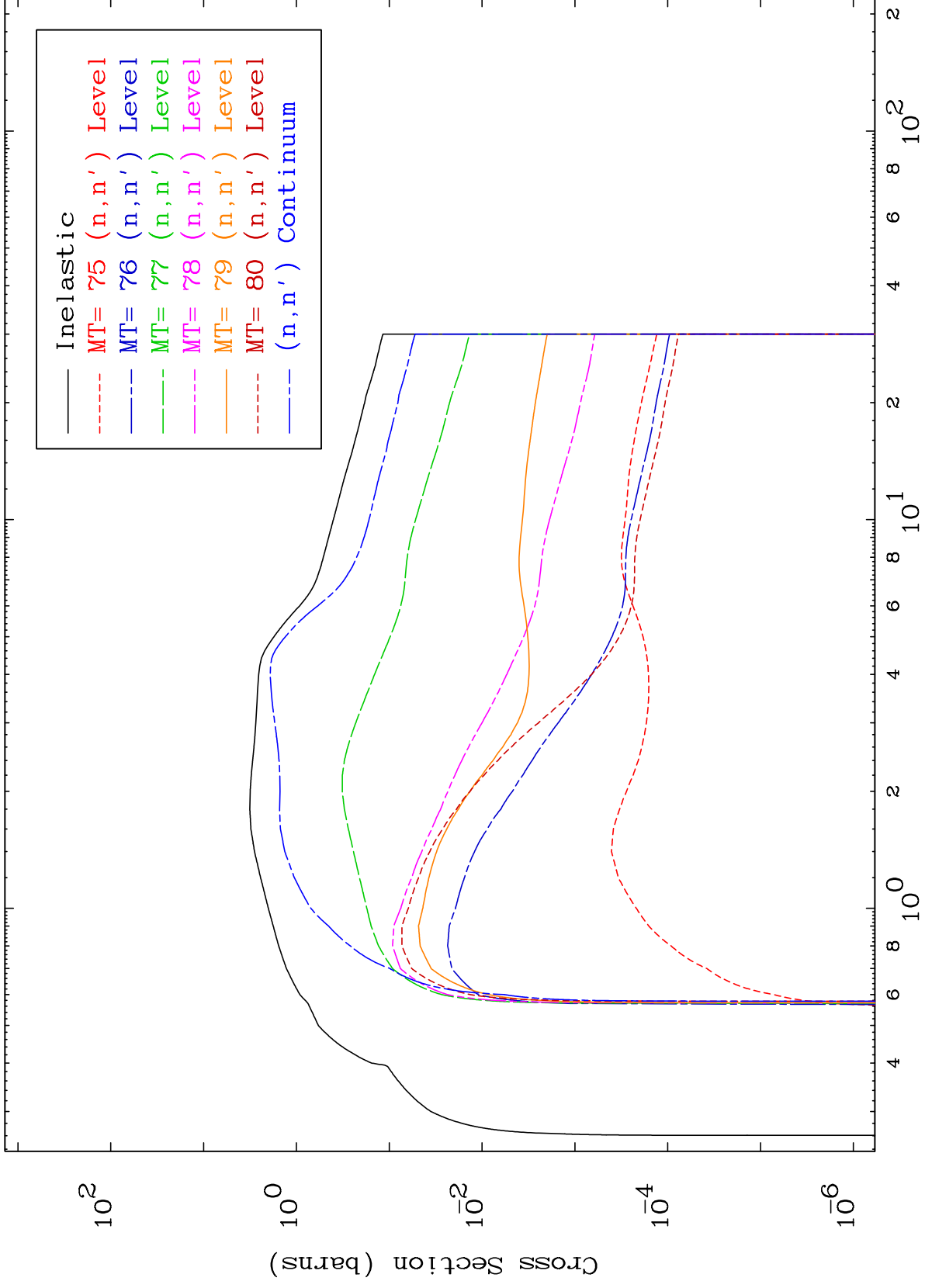
88-Ra-235



MAT 8861

(n,n') Levels
293 Kelvin Cross Sections

88-Ra-235



12

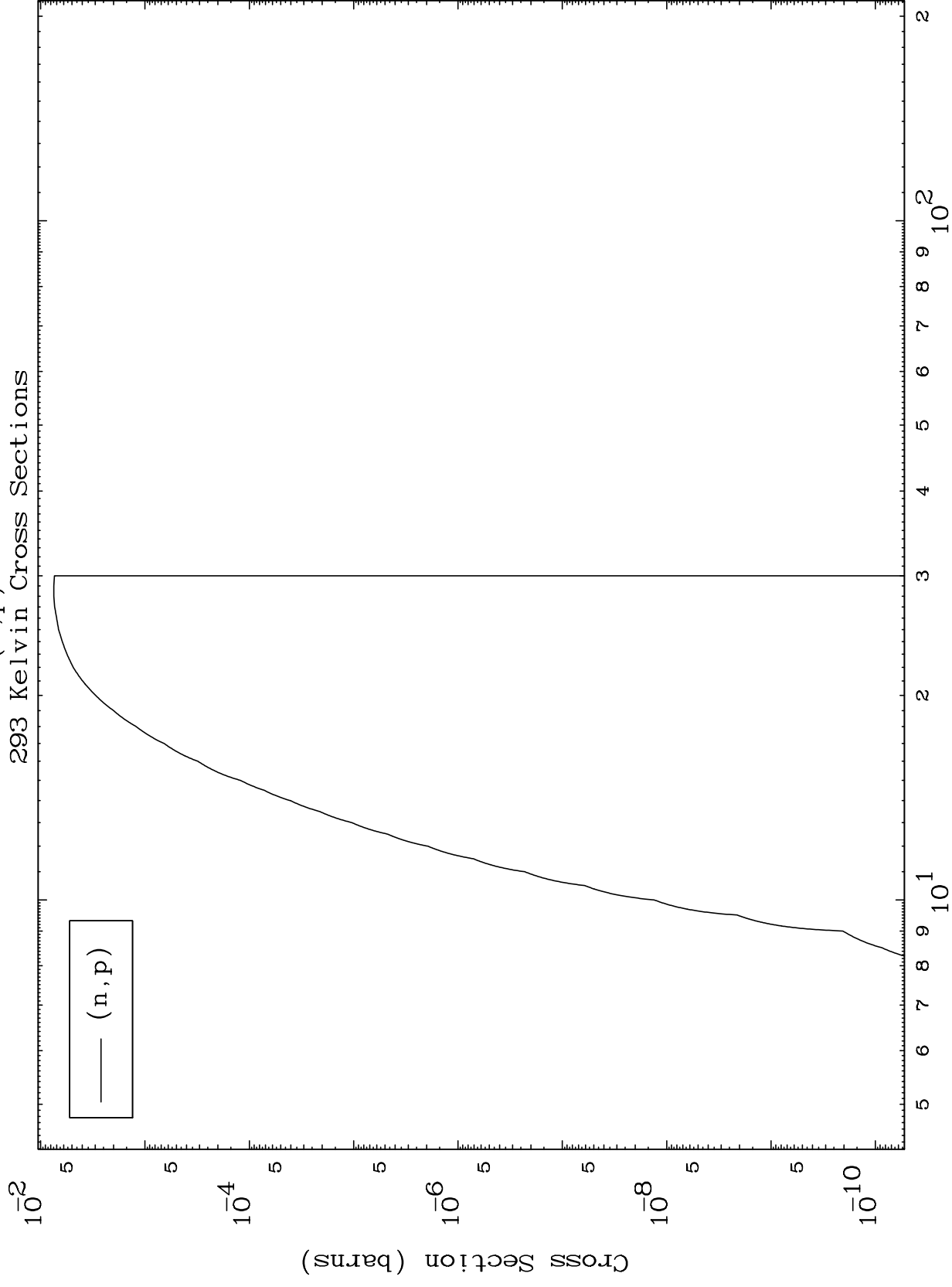
Incident Energy (MeV)

88-Ra-235

MAT 8861

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-235



13

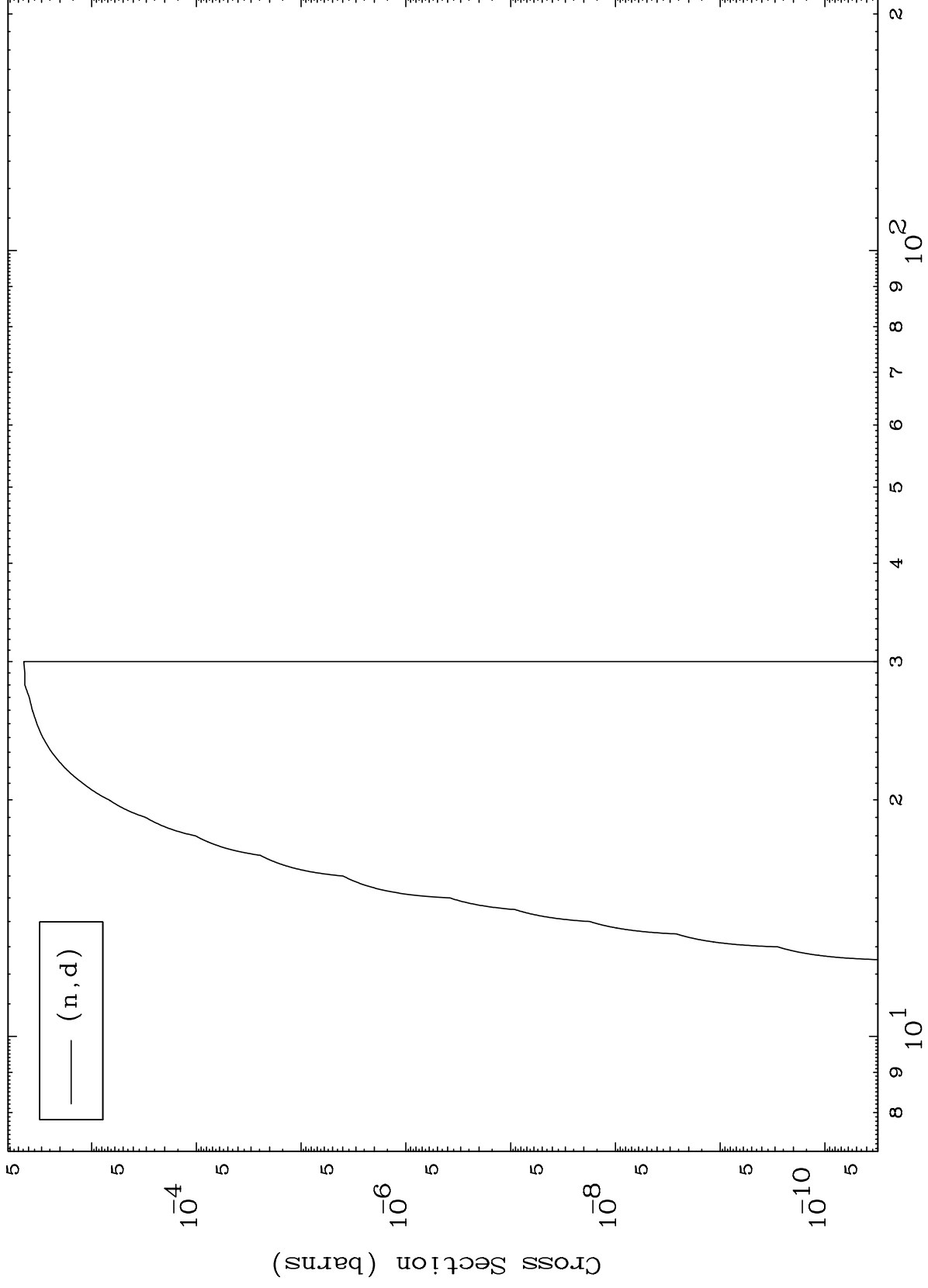
Incident Energy (MeV)

88-Ra-235

MAT 8861

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-235



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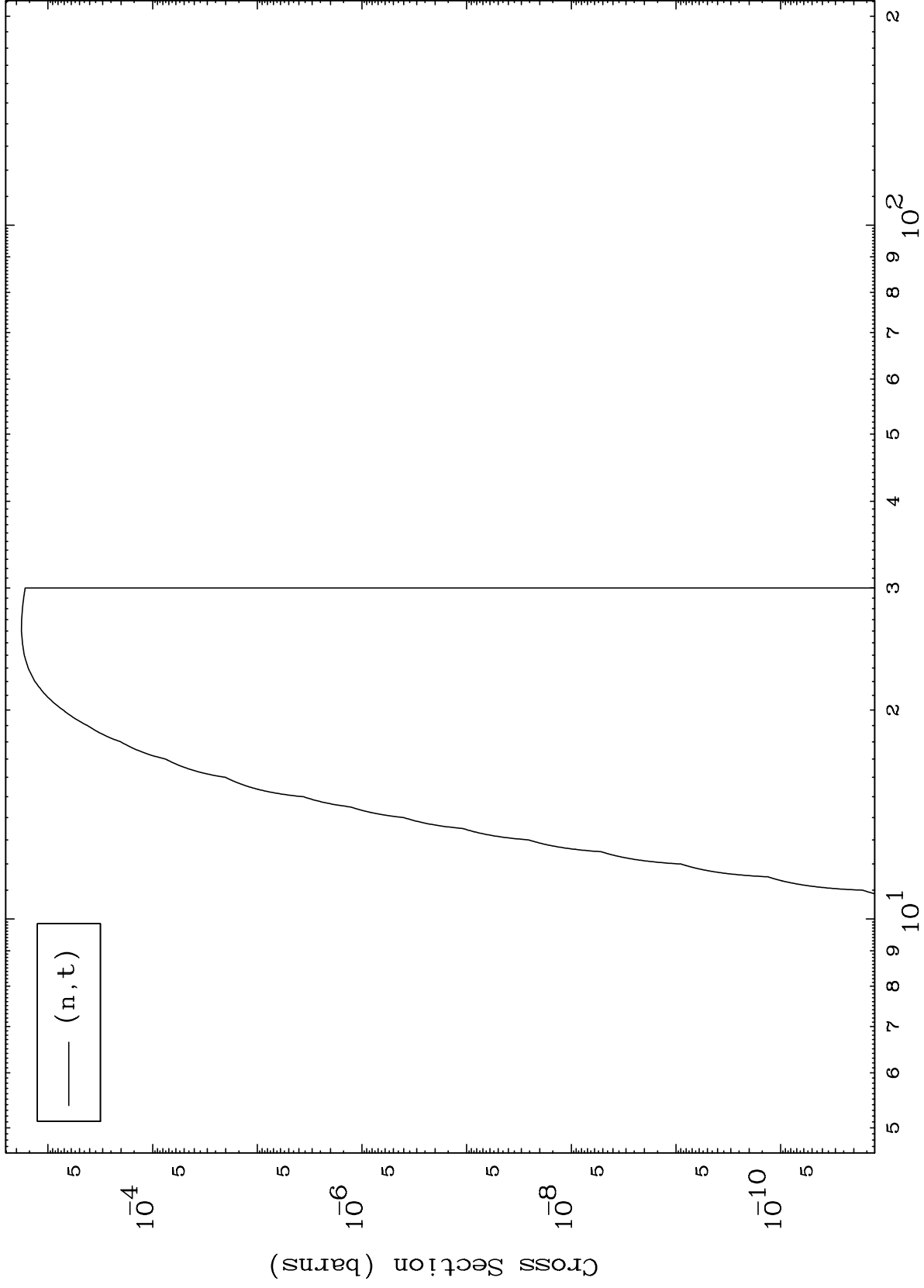
Incident Energy (MeV)

88-Ra-235

MAT 8861

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-235



15

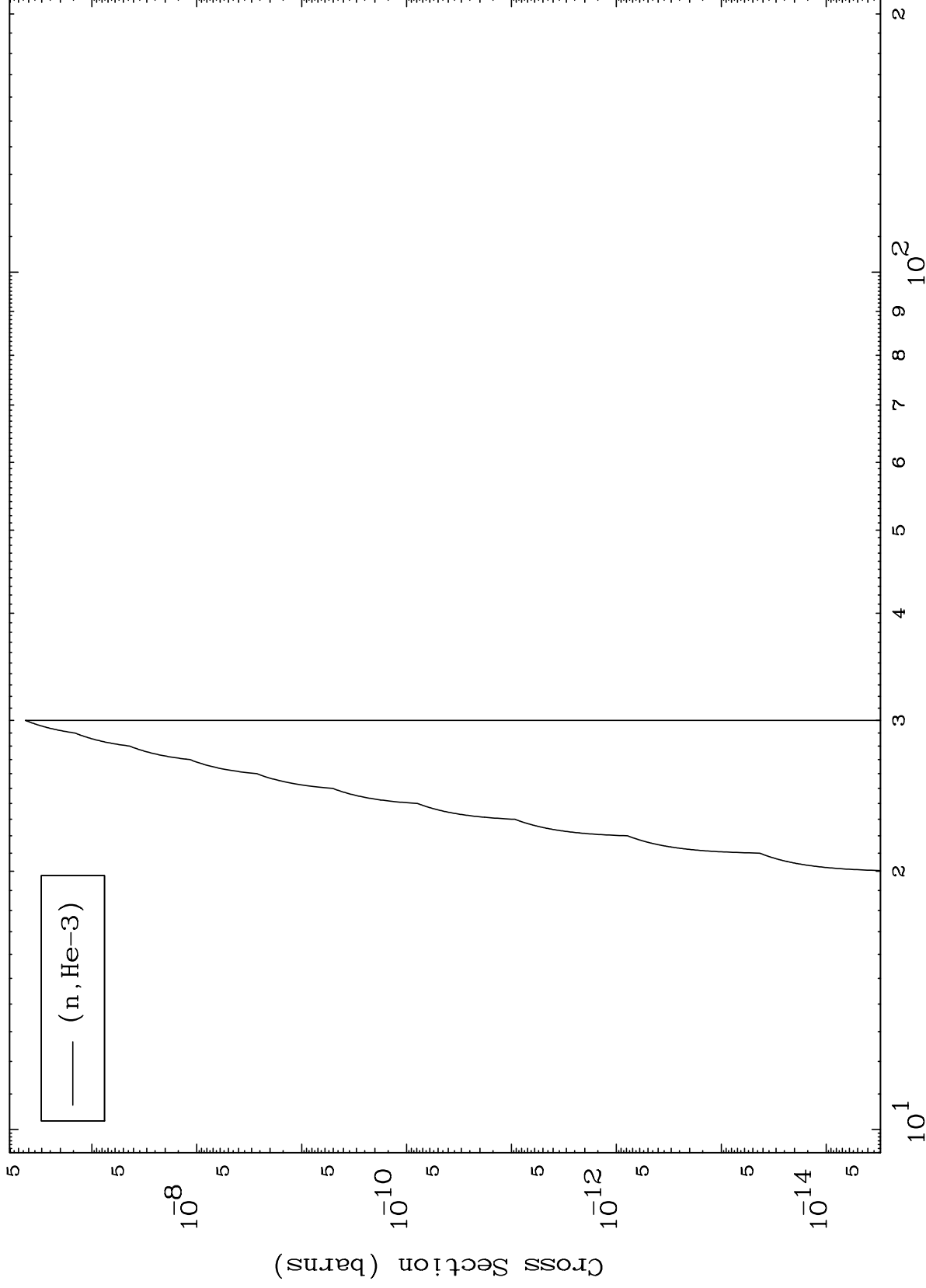
Incident Energy (MeV)

88-Ra-235

MAT 8861

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-235



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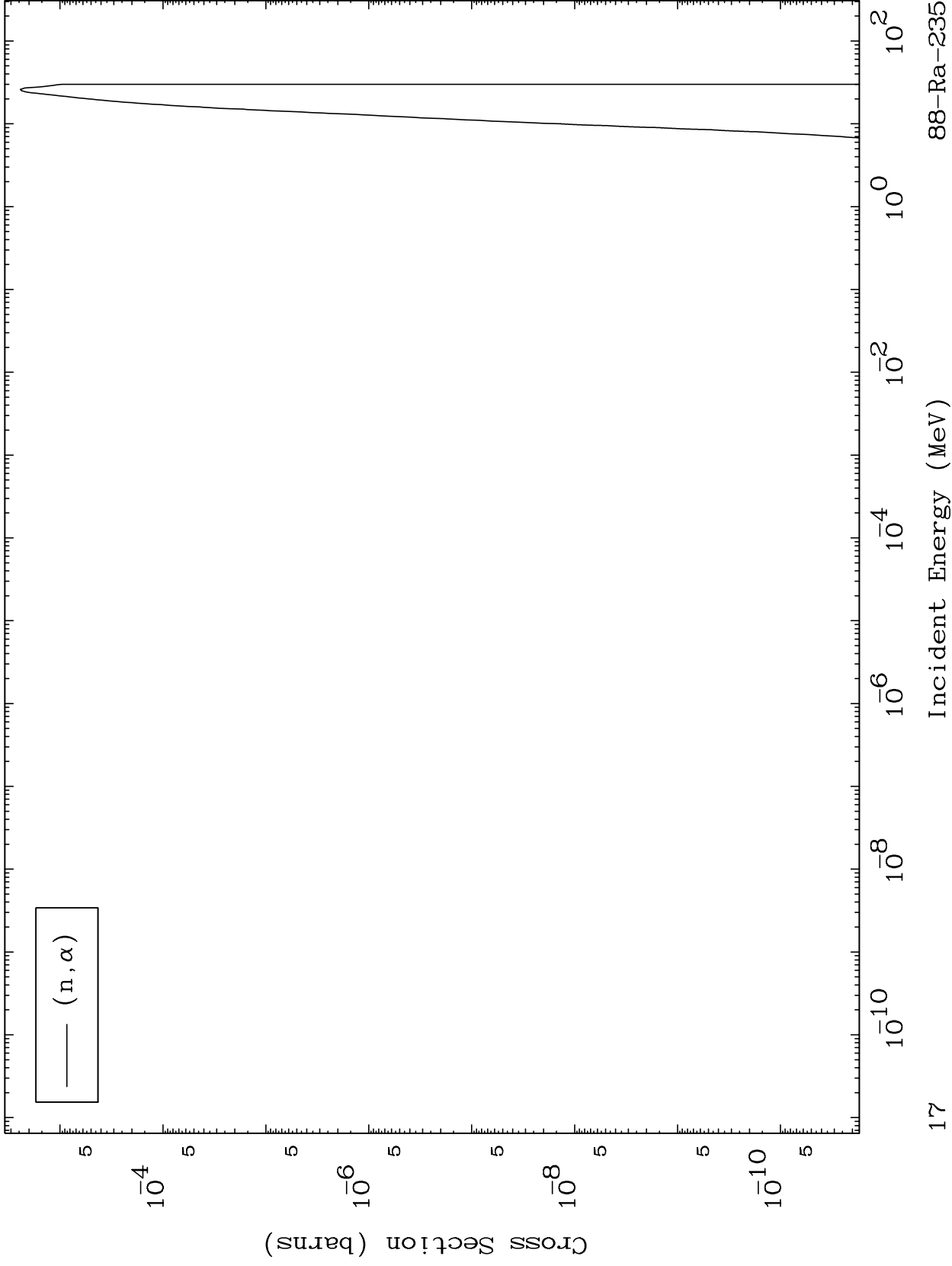
Incident Energy (MeV)

88-Ra-235

MAT 8861

(n, α) Levels
293 Kelvin Cross Sections

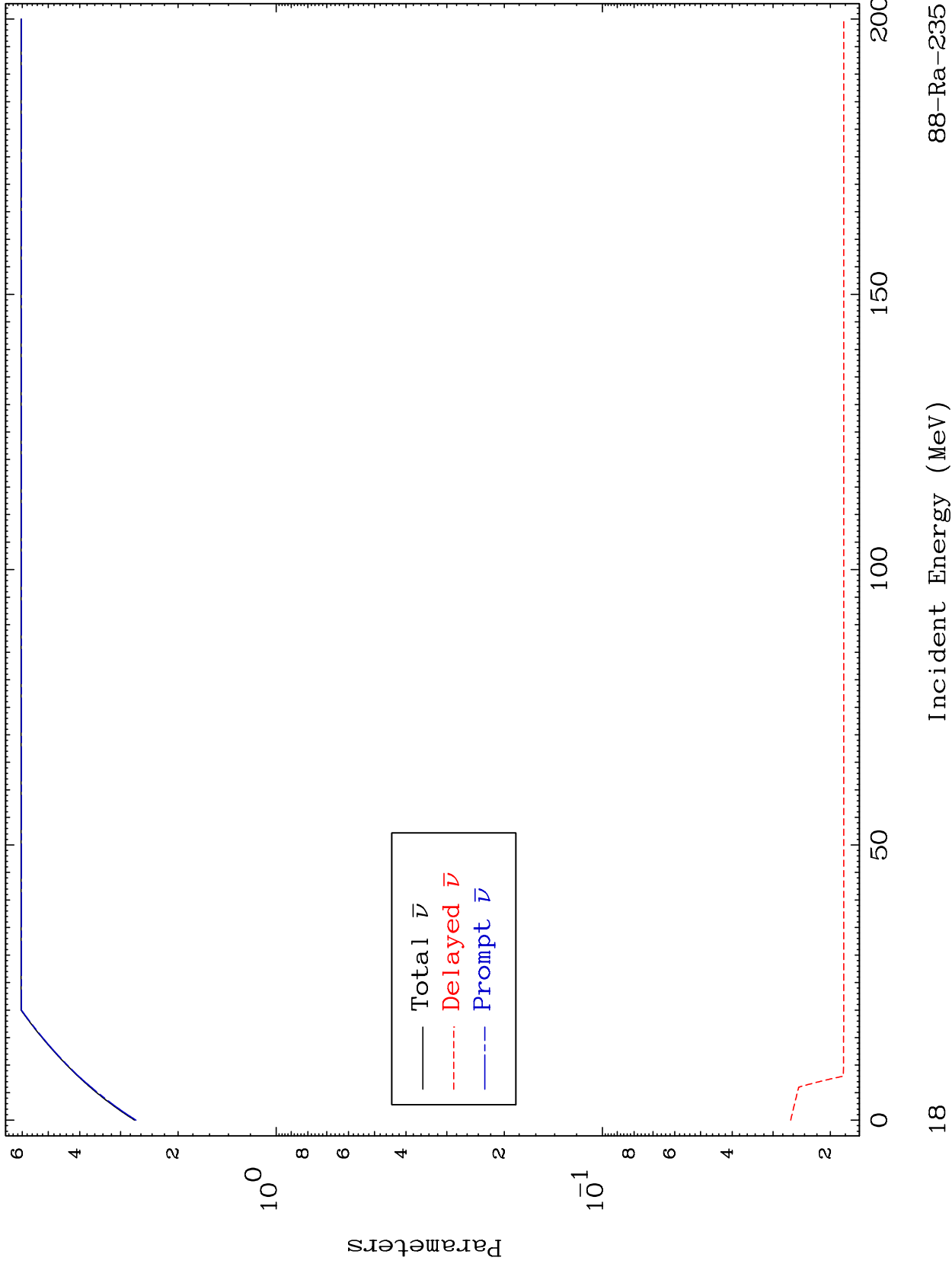
88-Ra-235



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Energy Release
Parameters

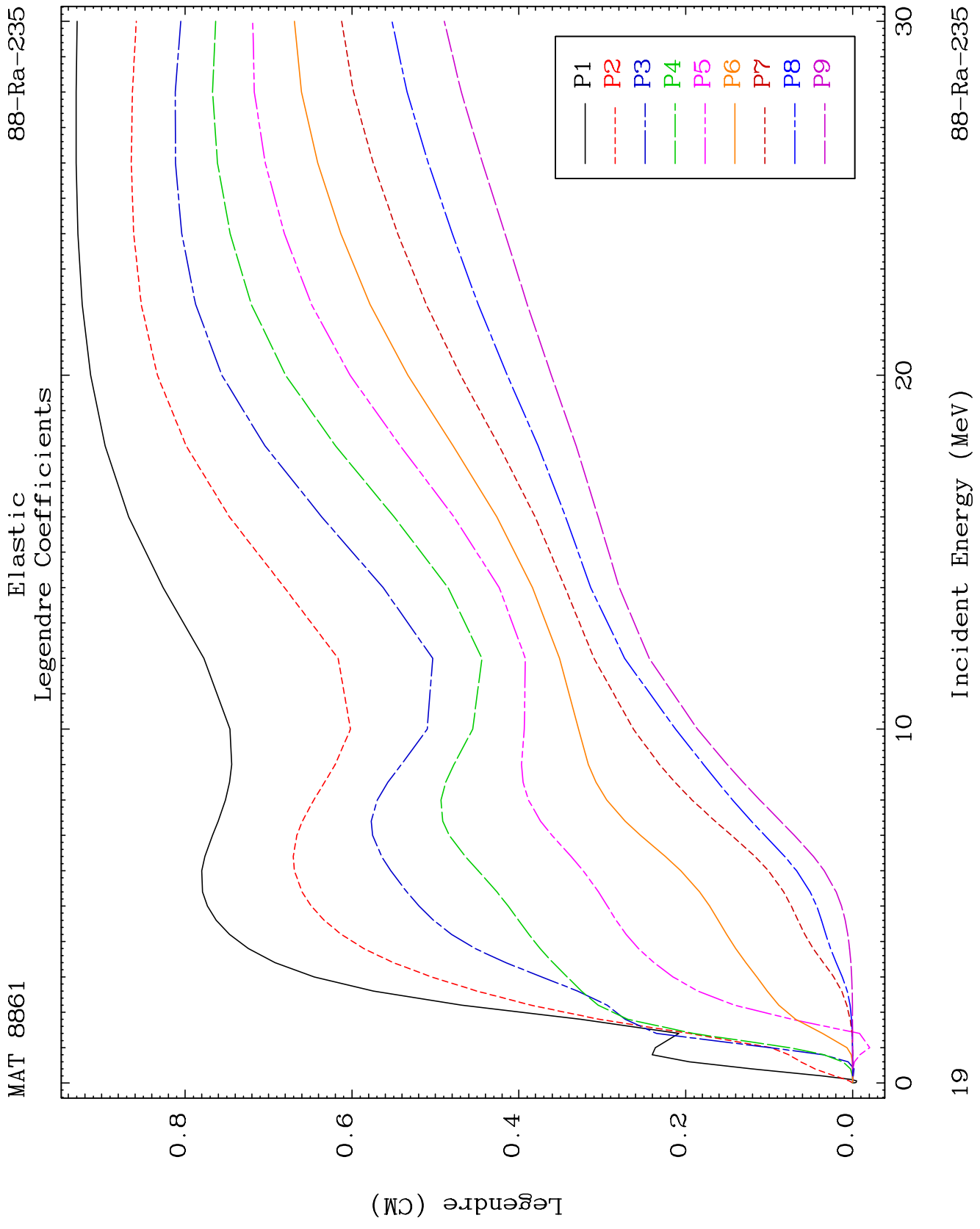
88-Ra-235



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Incident Energy (MeV)

88-Ra-235

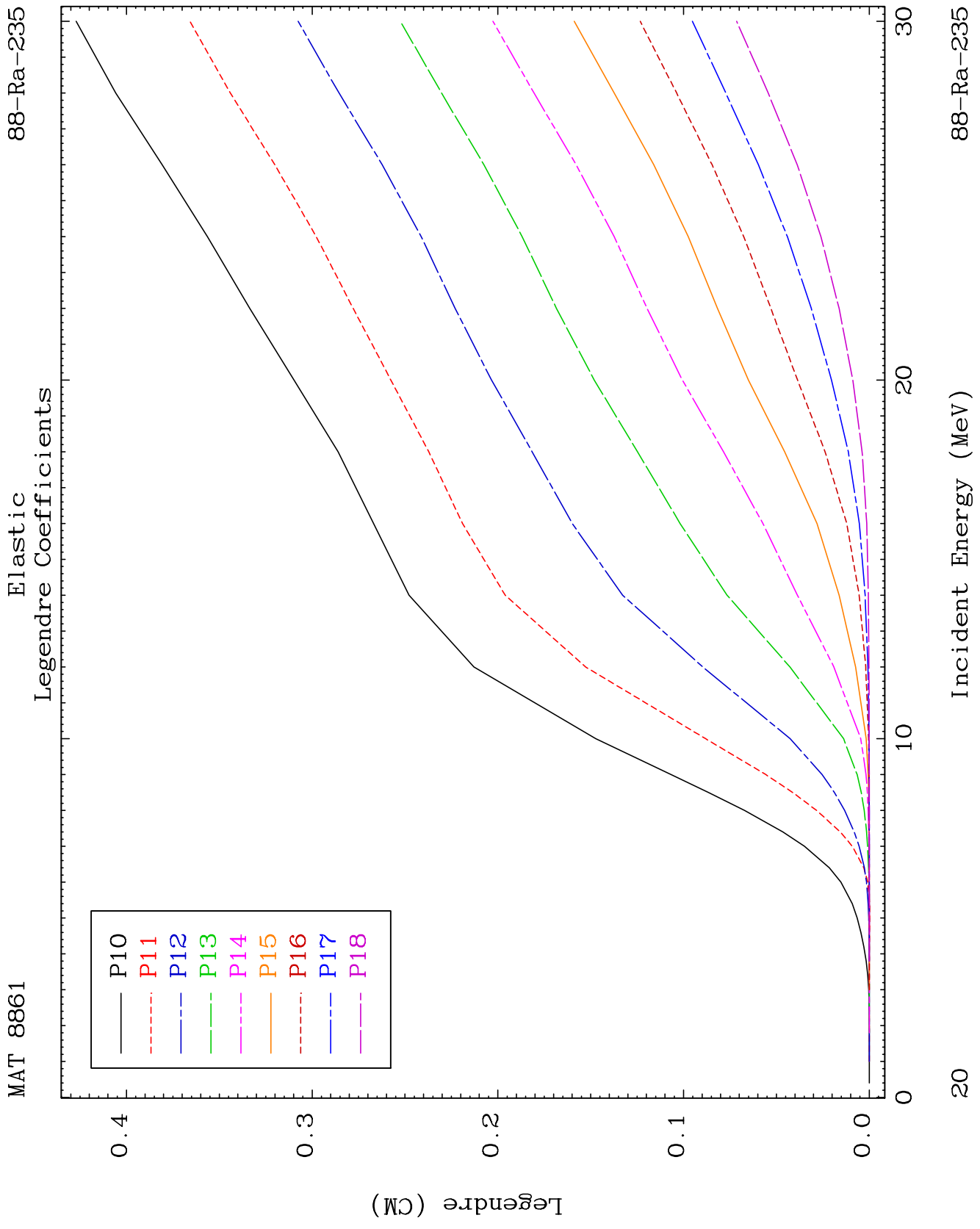


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$^{88}\text{Ra-235}$

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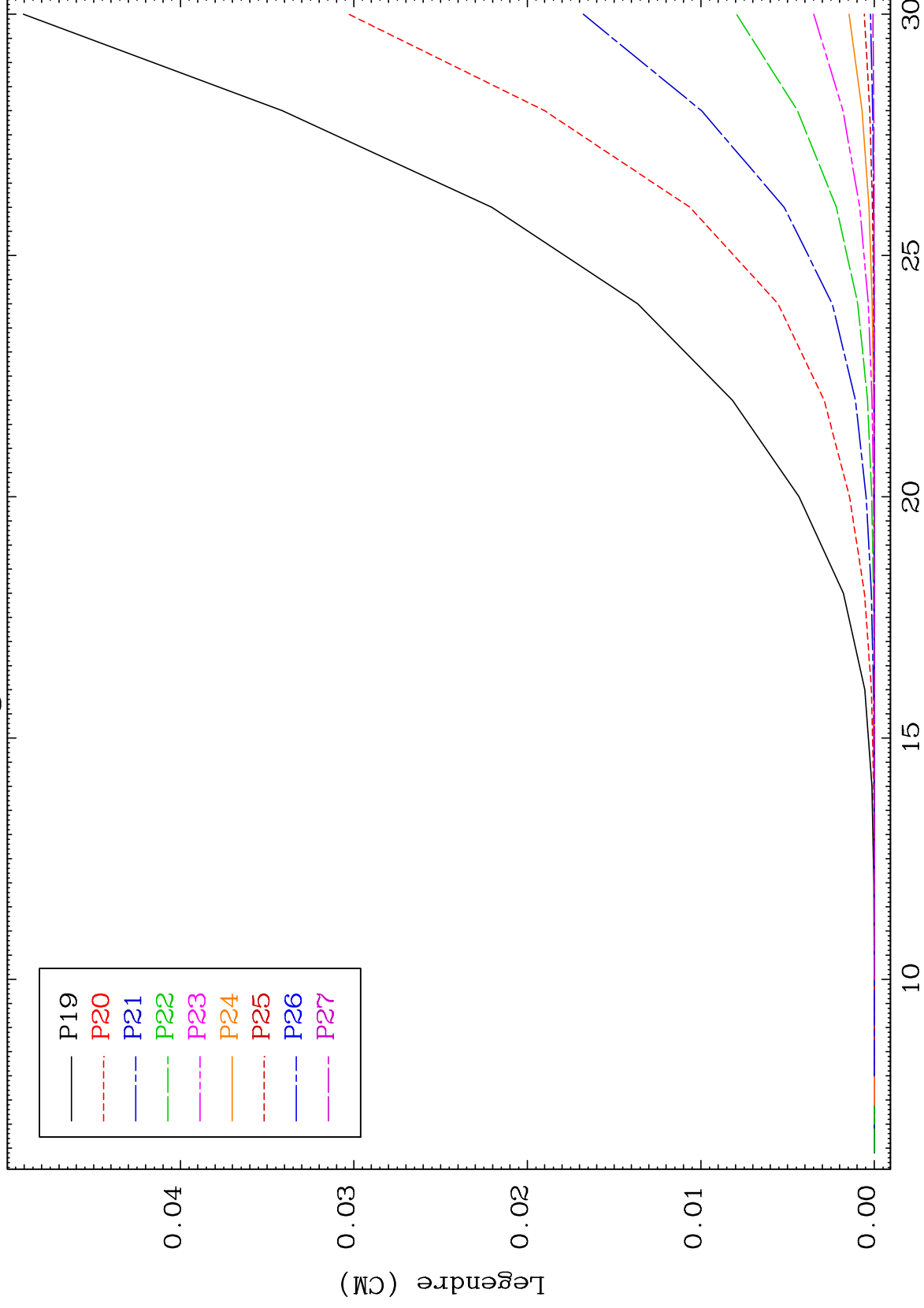
$^{88}\text{Ra-235}$



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Elastic Legendre Coefficients

88-Ra-235



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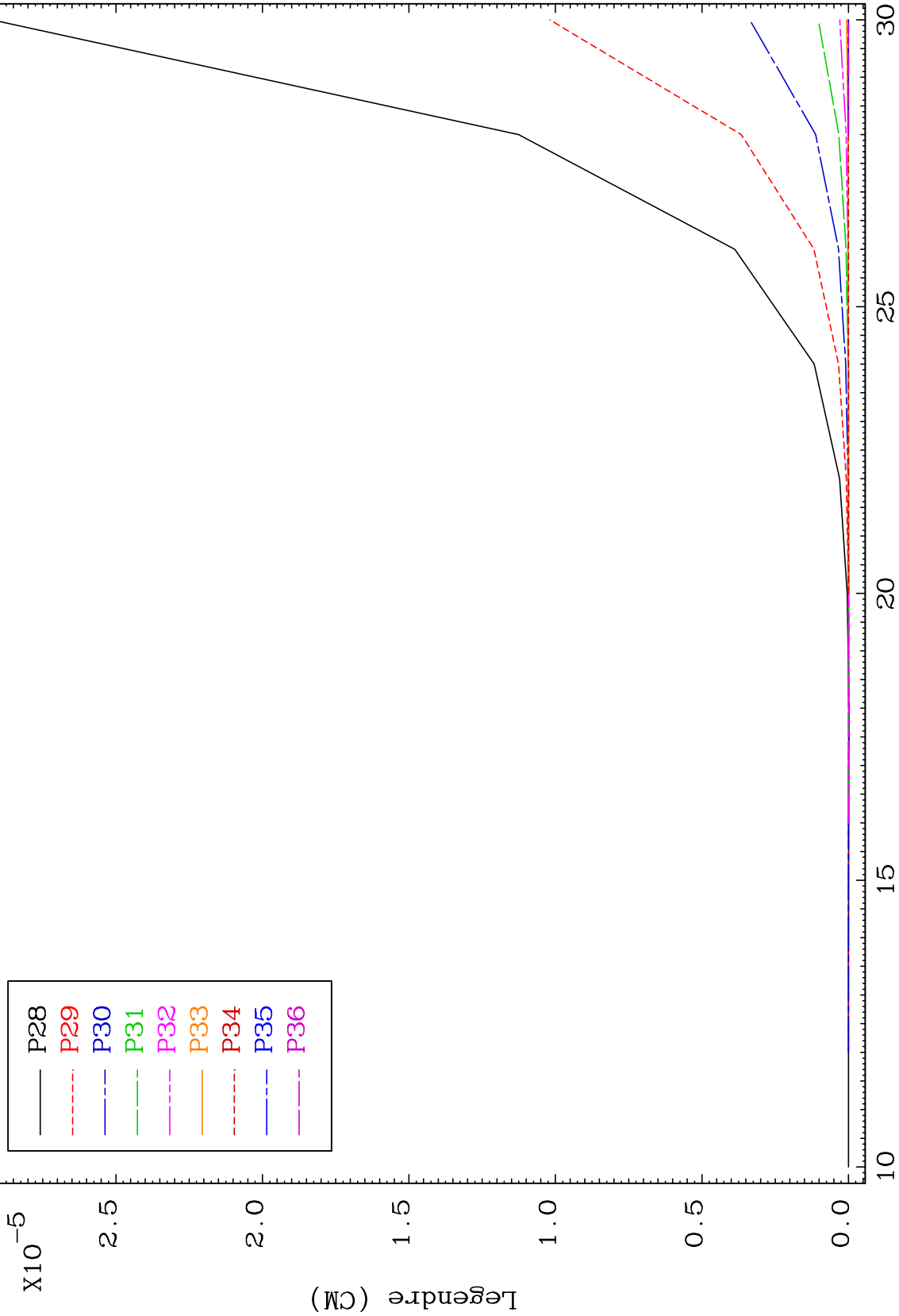
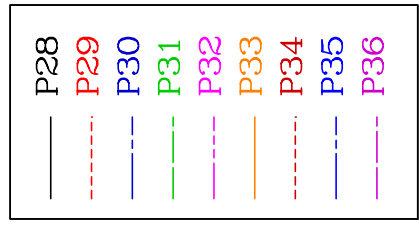
Incident Energy (MeV)

88-Ra-235

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Elastic Legendre Coefficients

88-Ra-235



22

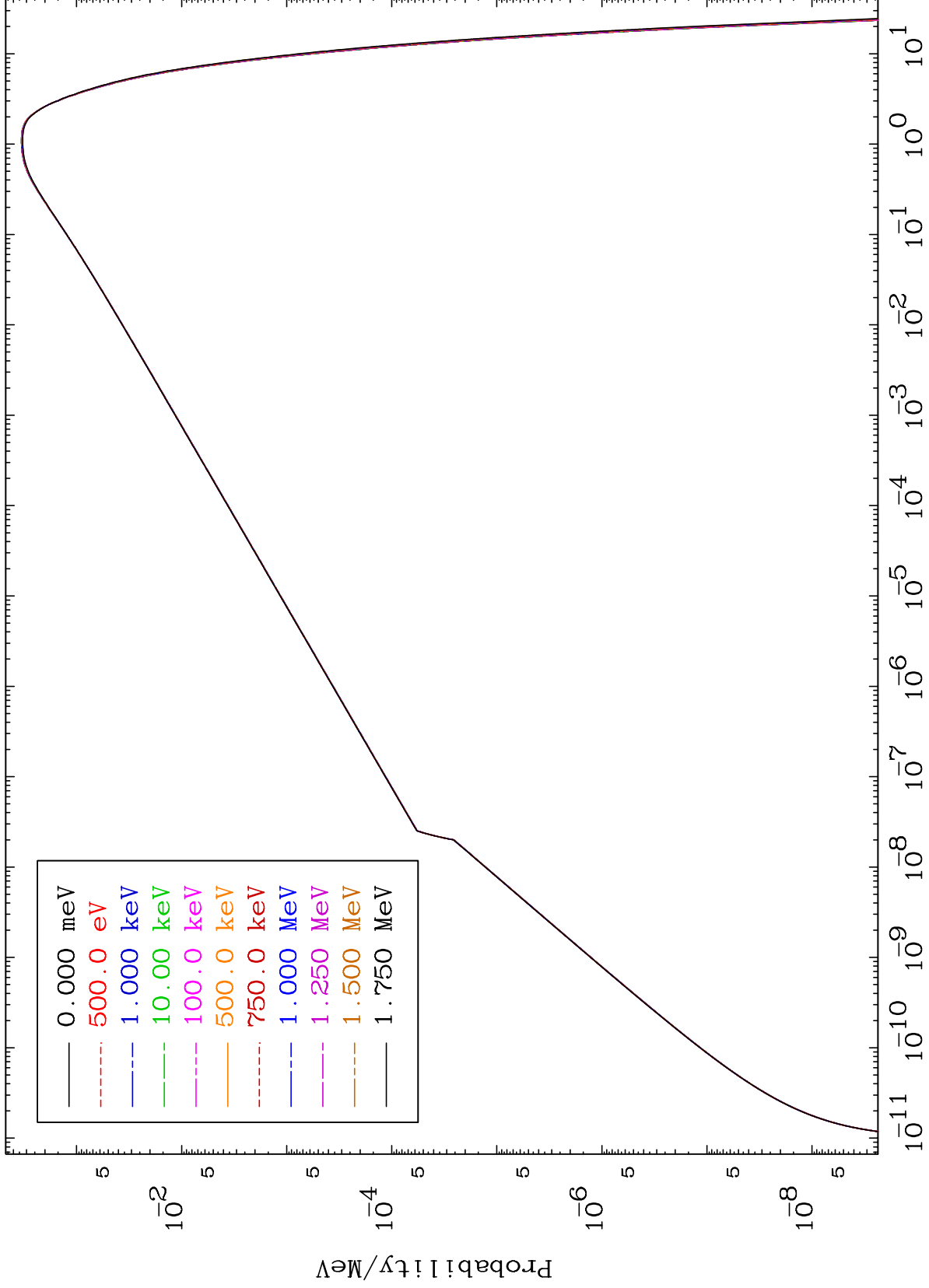
Incident Energy (MeV)

88-Ra-235

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Fission Energy Distributions

88-Ra-235



—	0.000 meV
- - -	500.0 eV
- . - .	1.000 keV
- - -	10.00 keV
- . - .	100.0 keV
- - -	500.0 keV
- . - .	750.0 keV
- - -	1.000 MeV
- . - .	1.250 MeV
- - -	1.500 MeV
- . - .	1.750 MeV

88-Ra-235

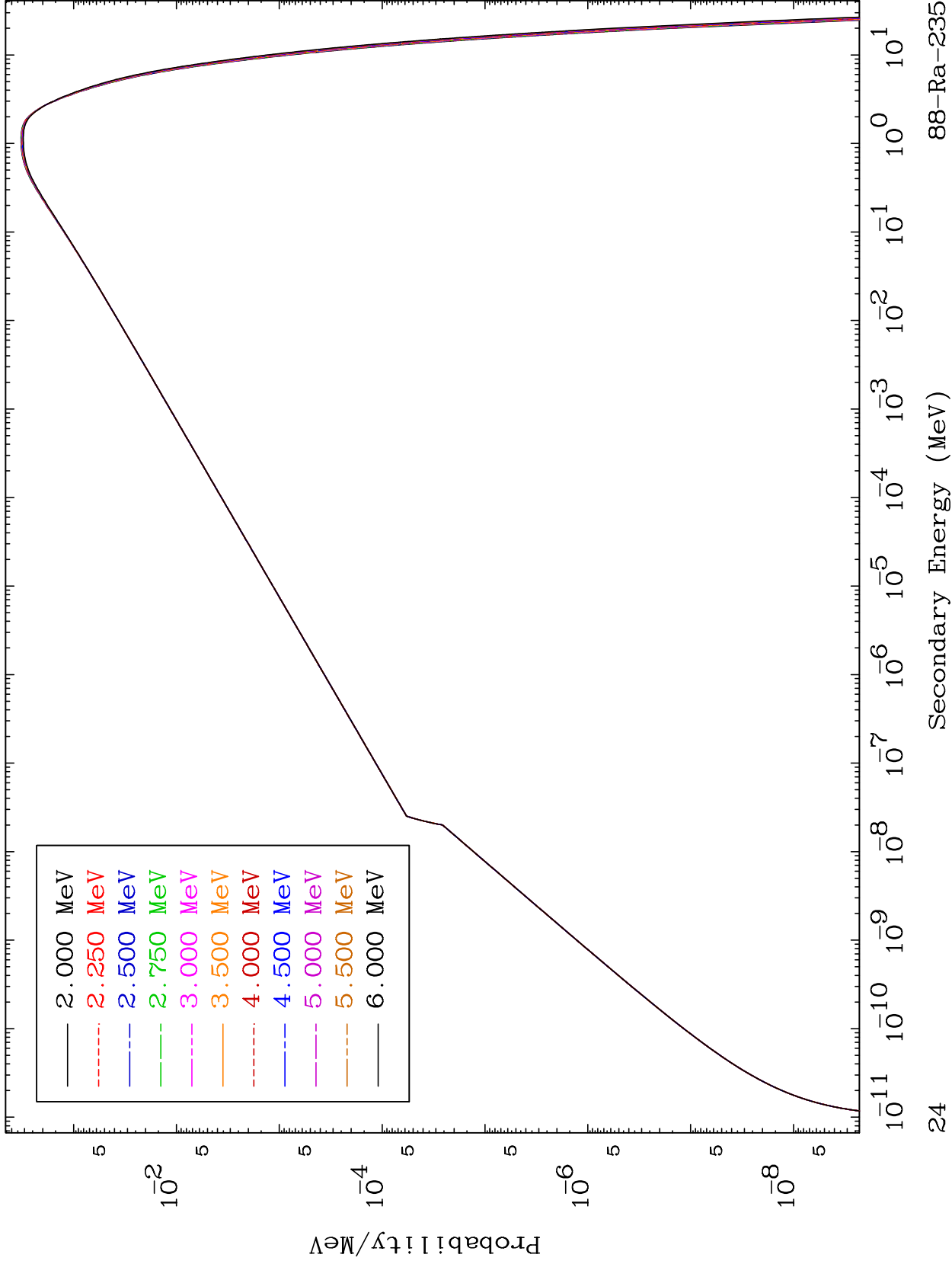
Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-235



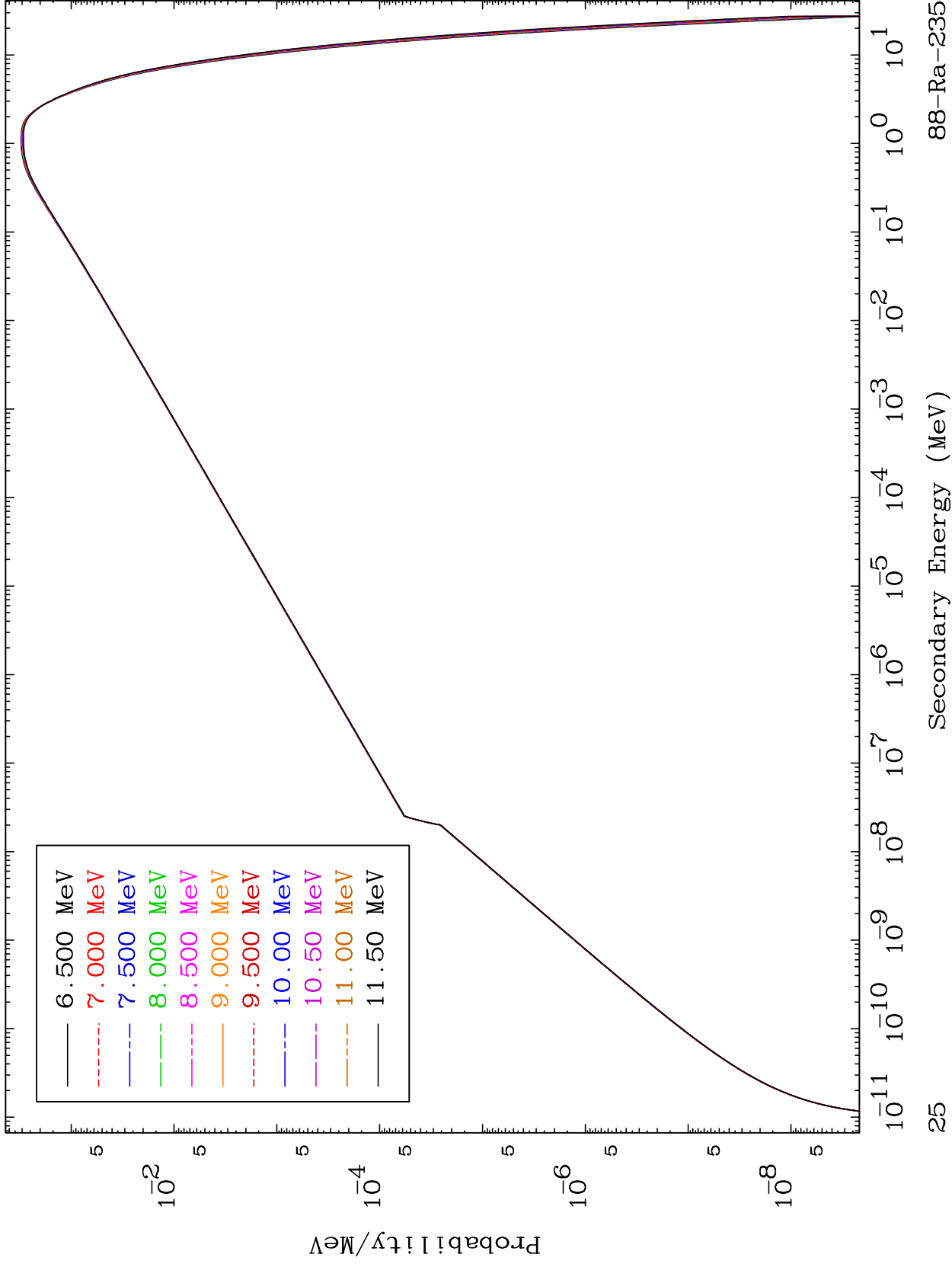
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Fission Energy Distributions

88-Ra-235

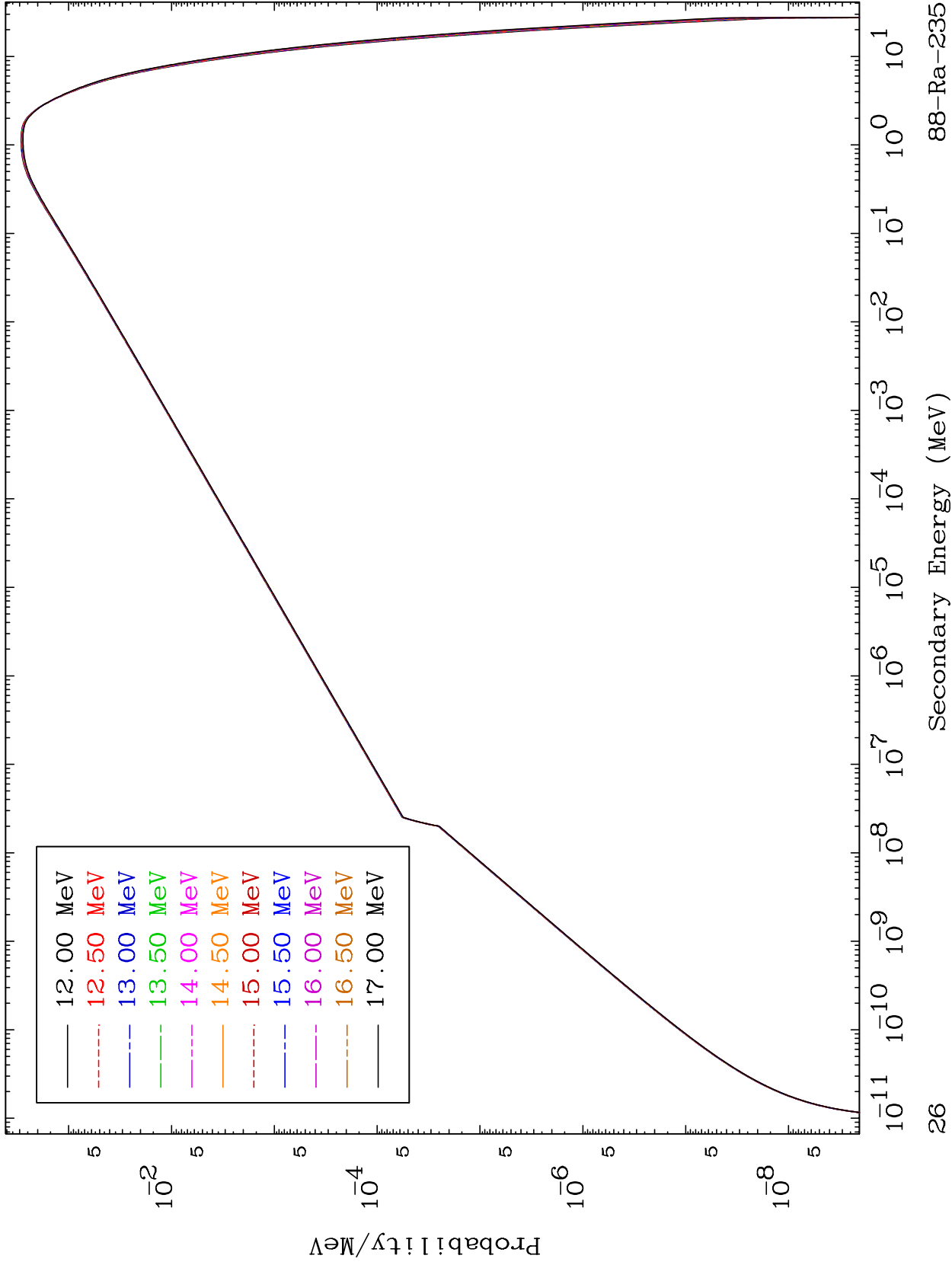


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Fission Energy Distributions

88-Ra-235



88-Ra-235

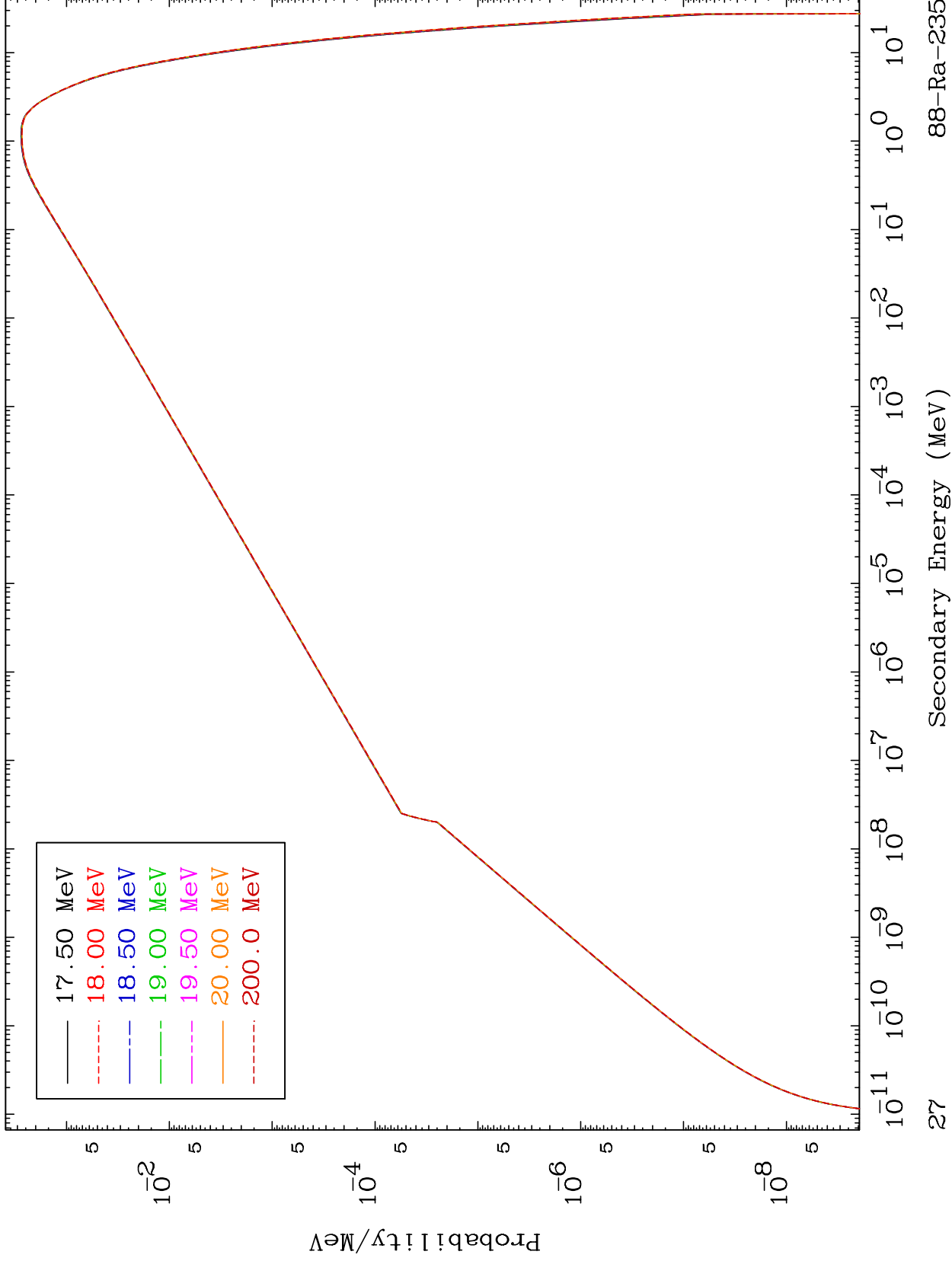
Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-235



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Secondary Energy (MeV)

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