

Program EVALPLOT
(Version 2018-1)

by

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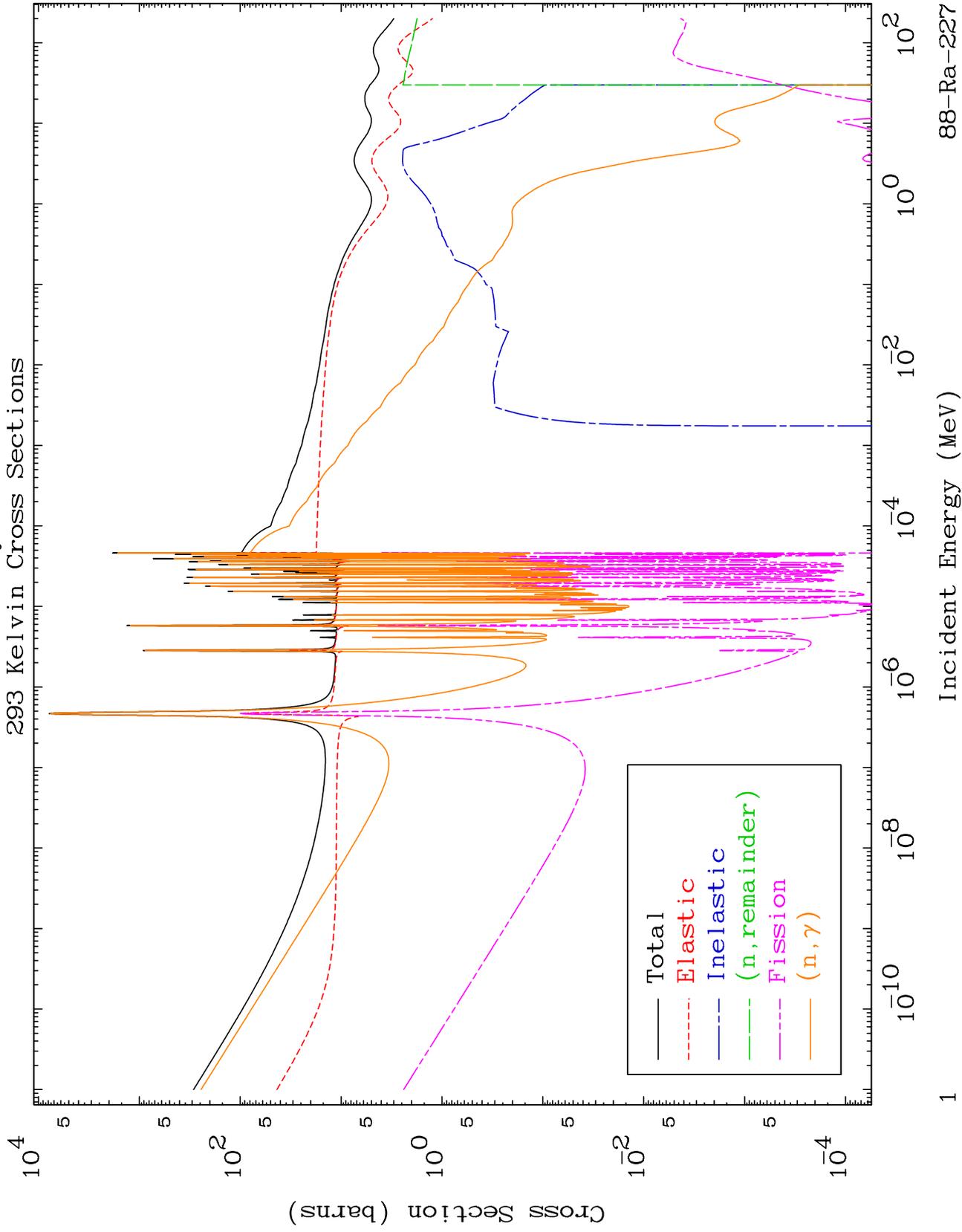
Press Mouse Button to Start

MAT 8837

Major

293 Kelvin Cross Sections

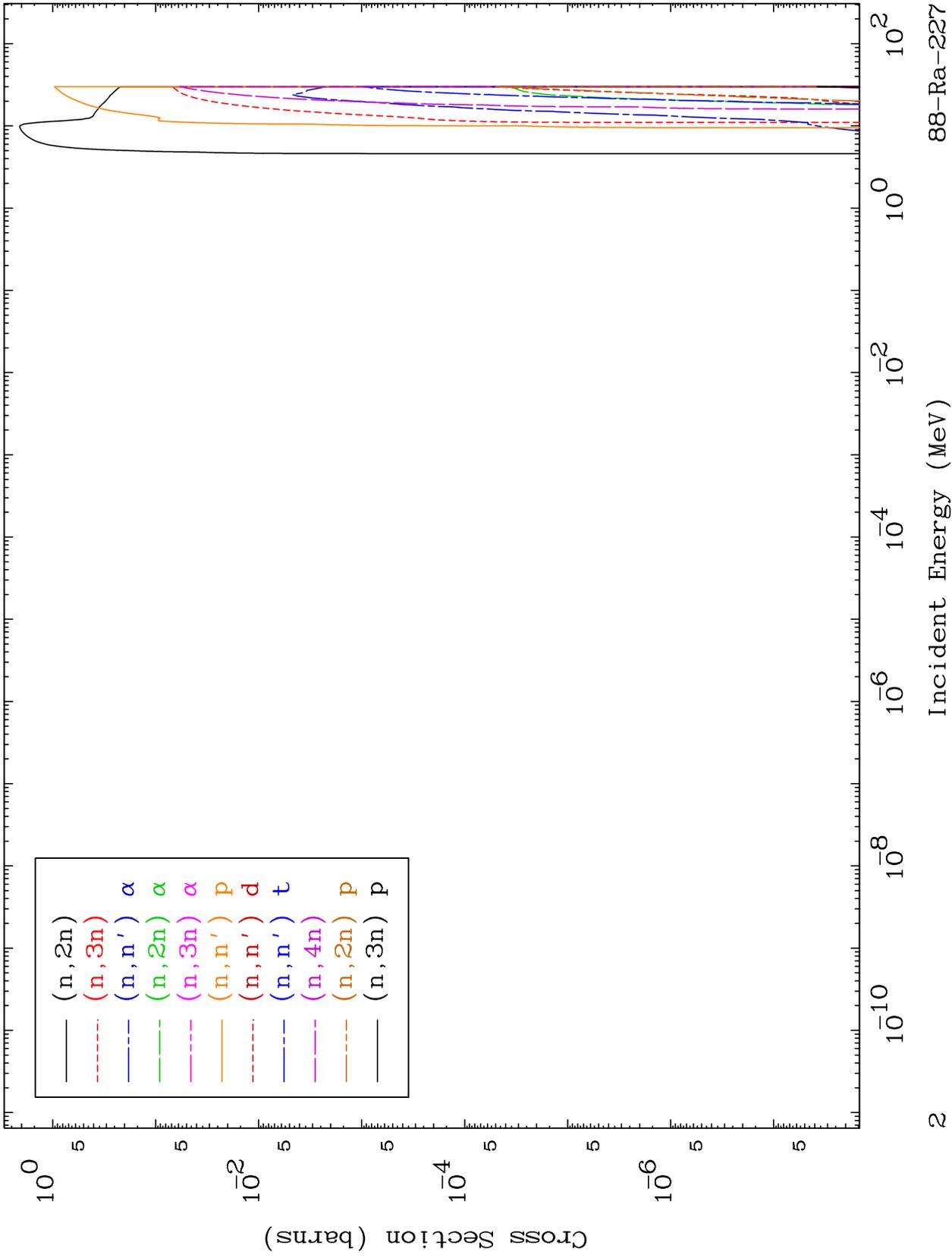
88-Ra-227



MAT 8837

Neutron Production
293 Kelvin Cross Sections

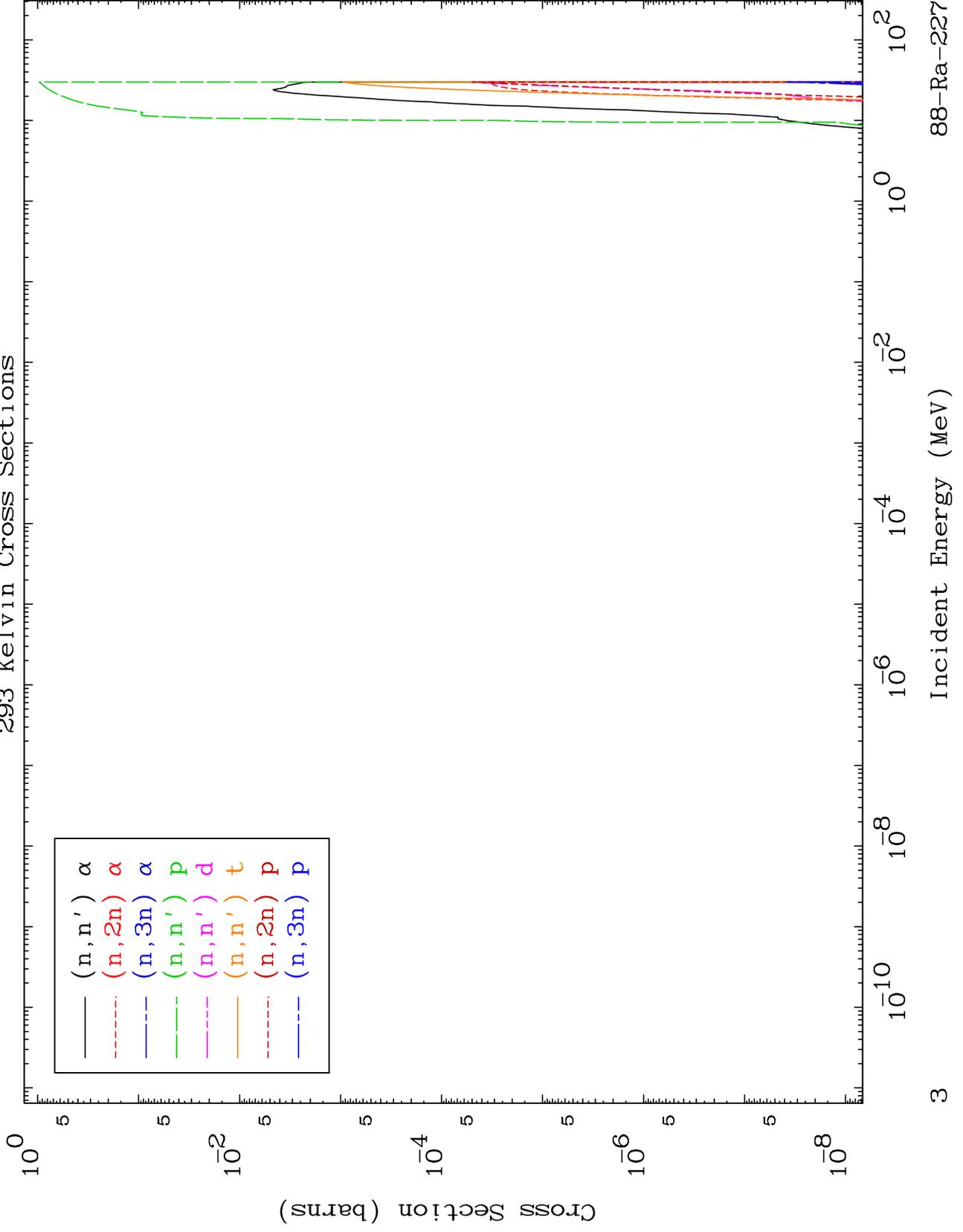
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MAT 8837

Charged Particle
293 Kelvin Cross Sections

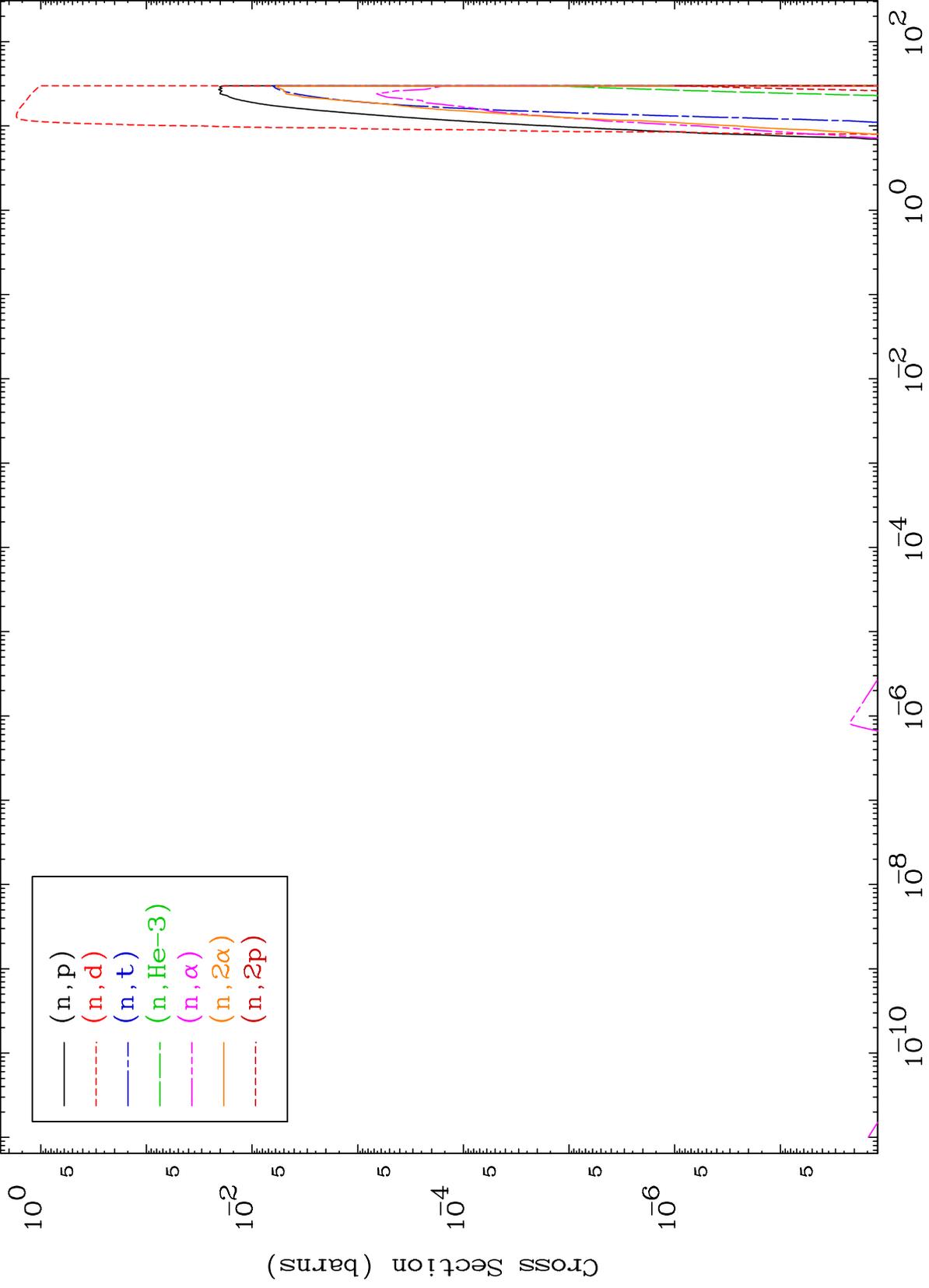
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MAT 8837

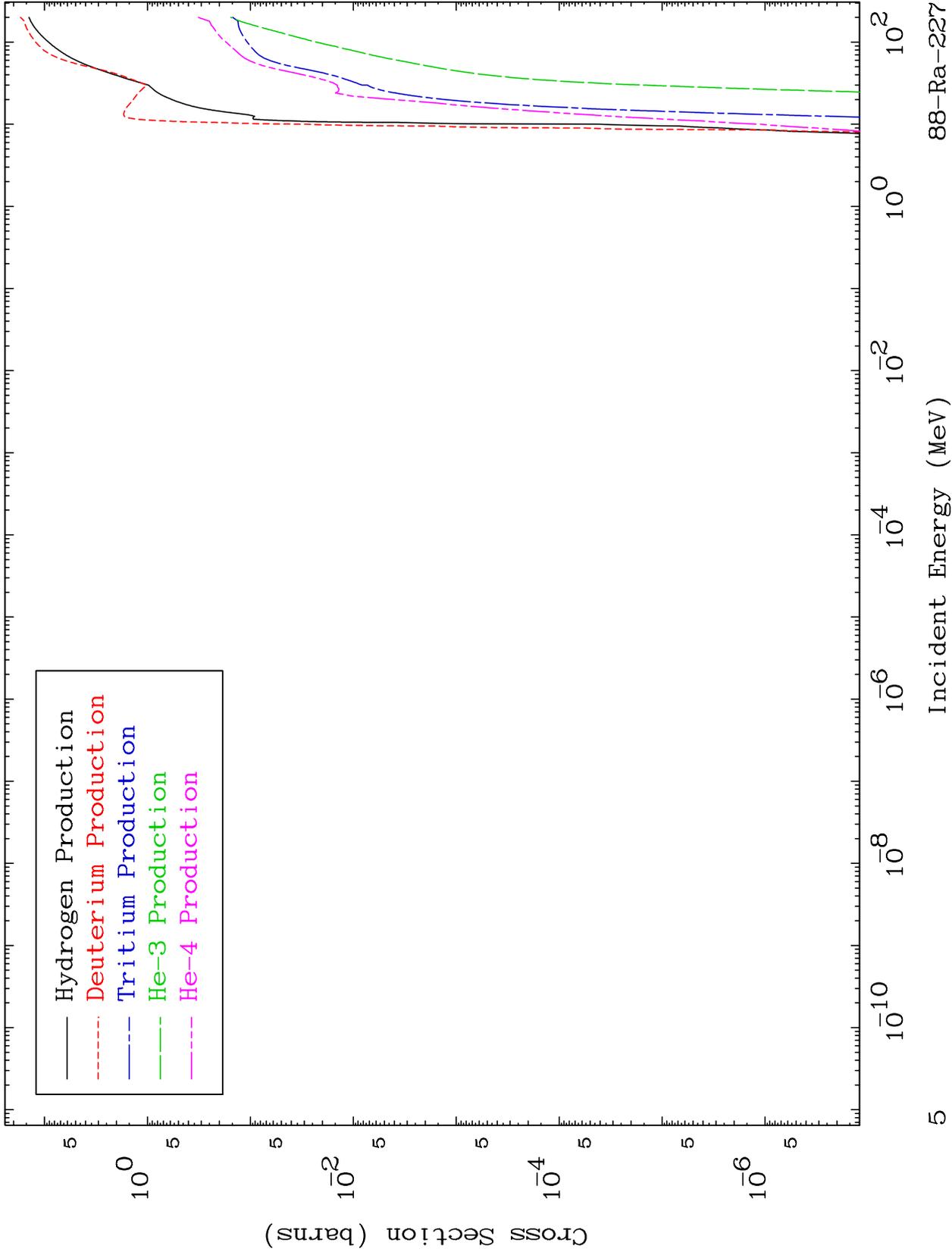
Charged Particle
293 Kelvin Cross Sections

88-Ra-227



88-Ra-227

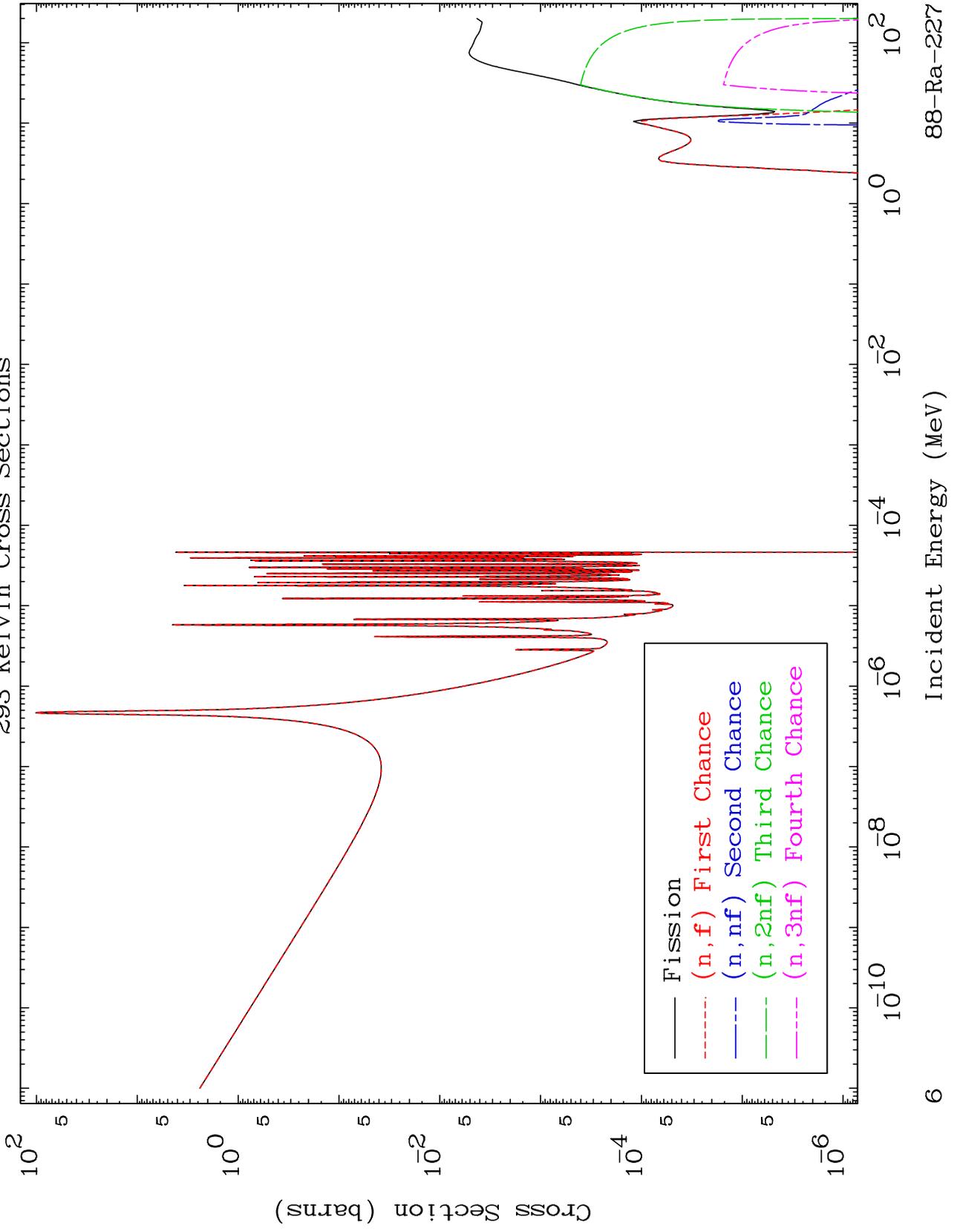
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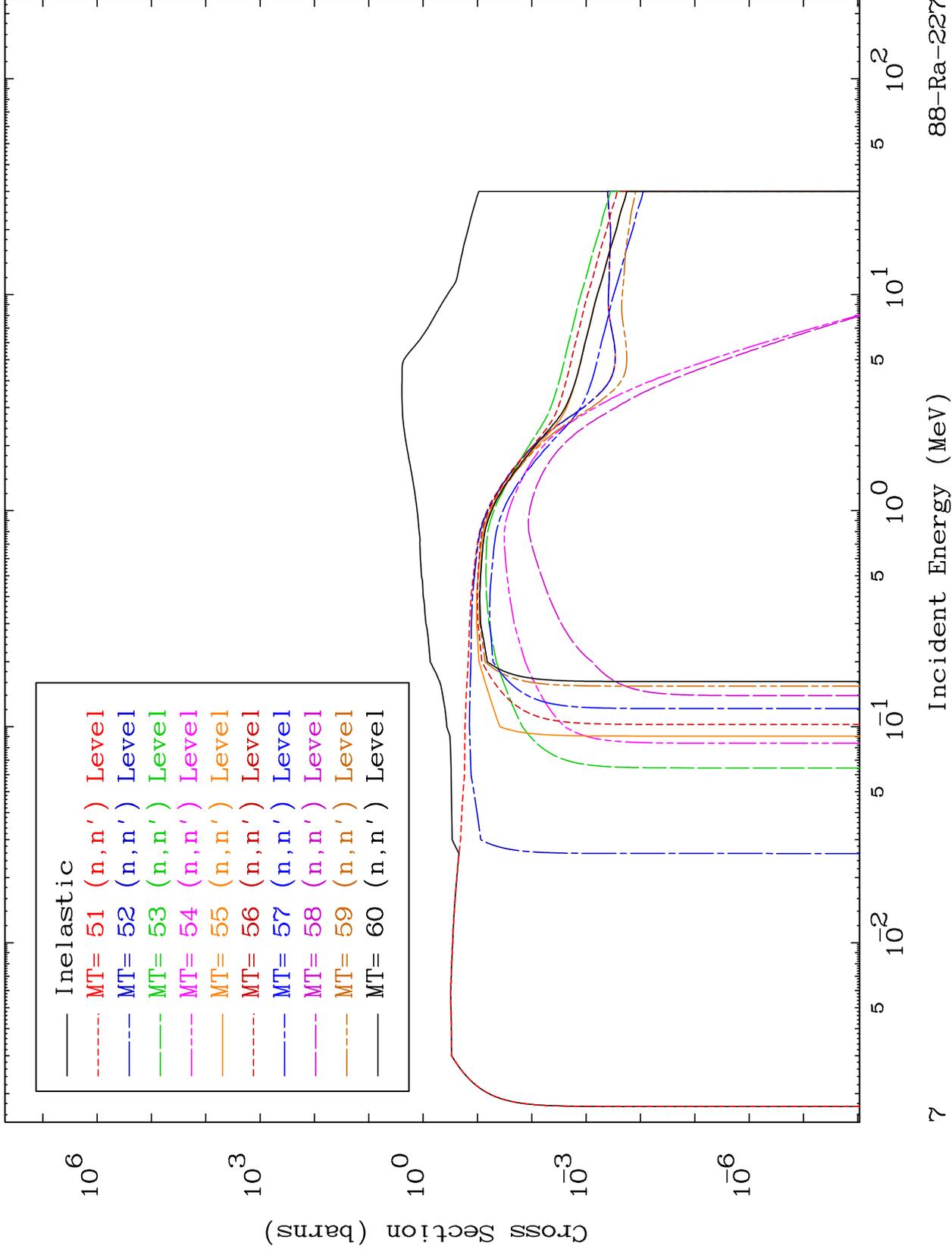


MAT 8837

Fission
293 Kelvin Cross Sections

88-Ra-227



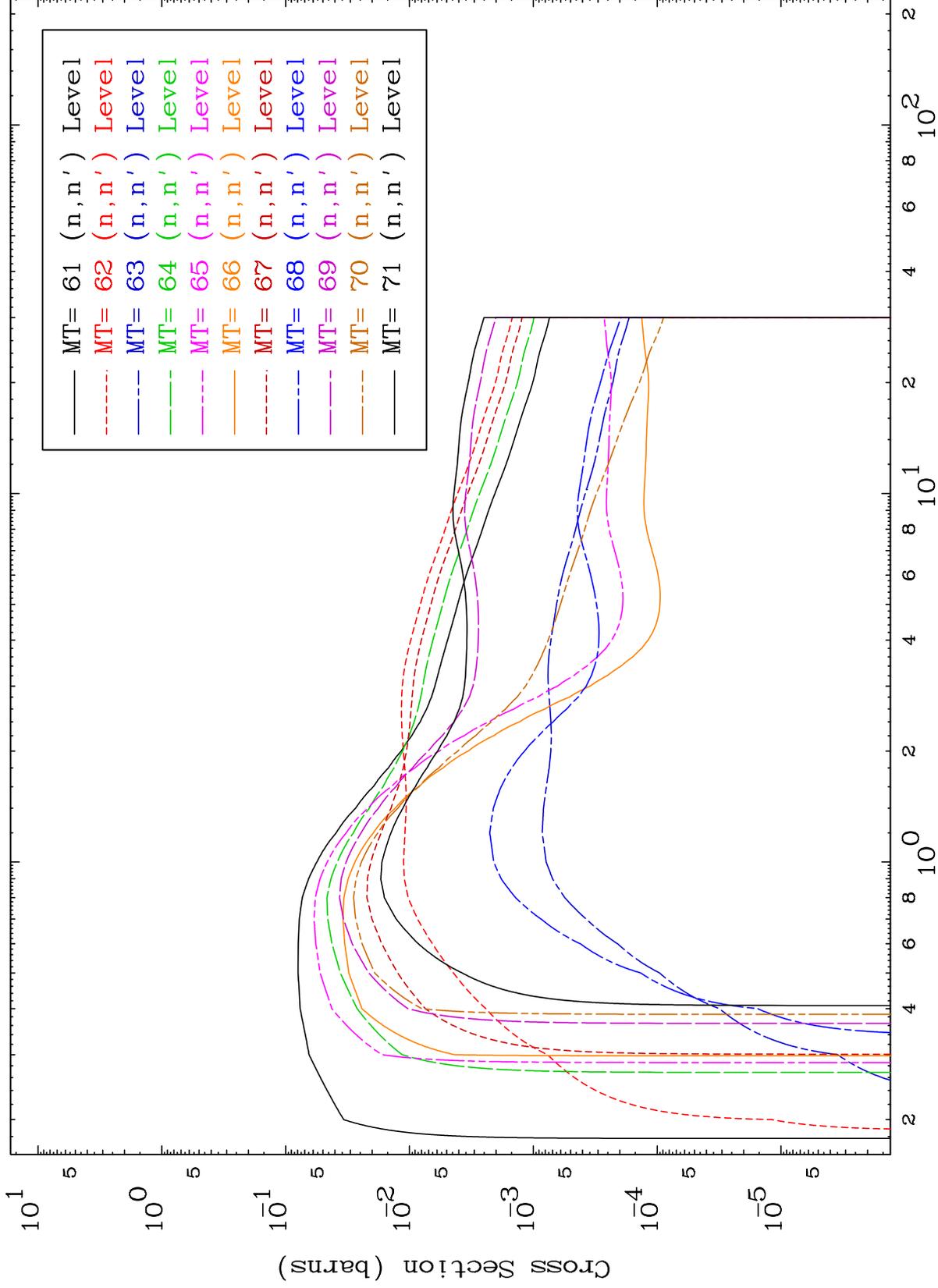


MAT 8837

(n,n') Level

88-Ra-227

293 Kelvin Cross Sections

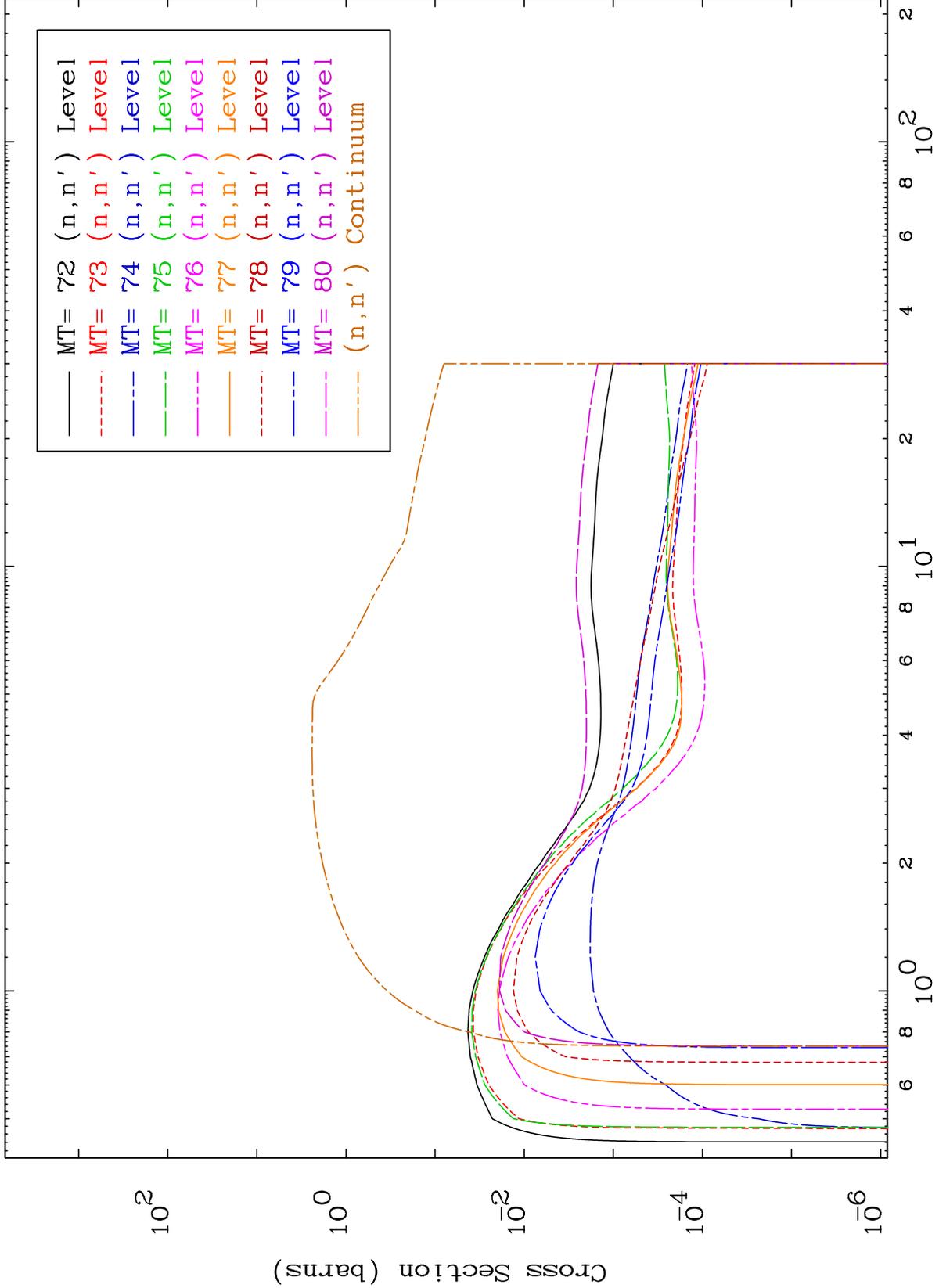


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Incident Energy (MeV)

88-Ra-227

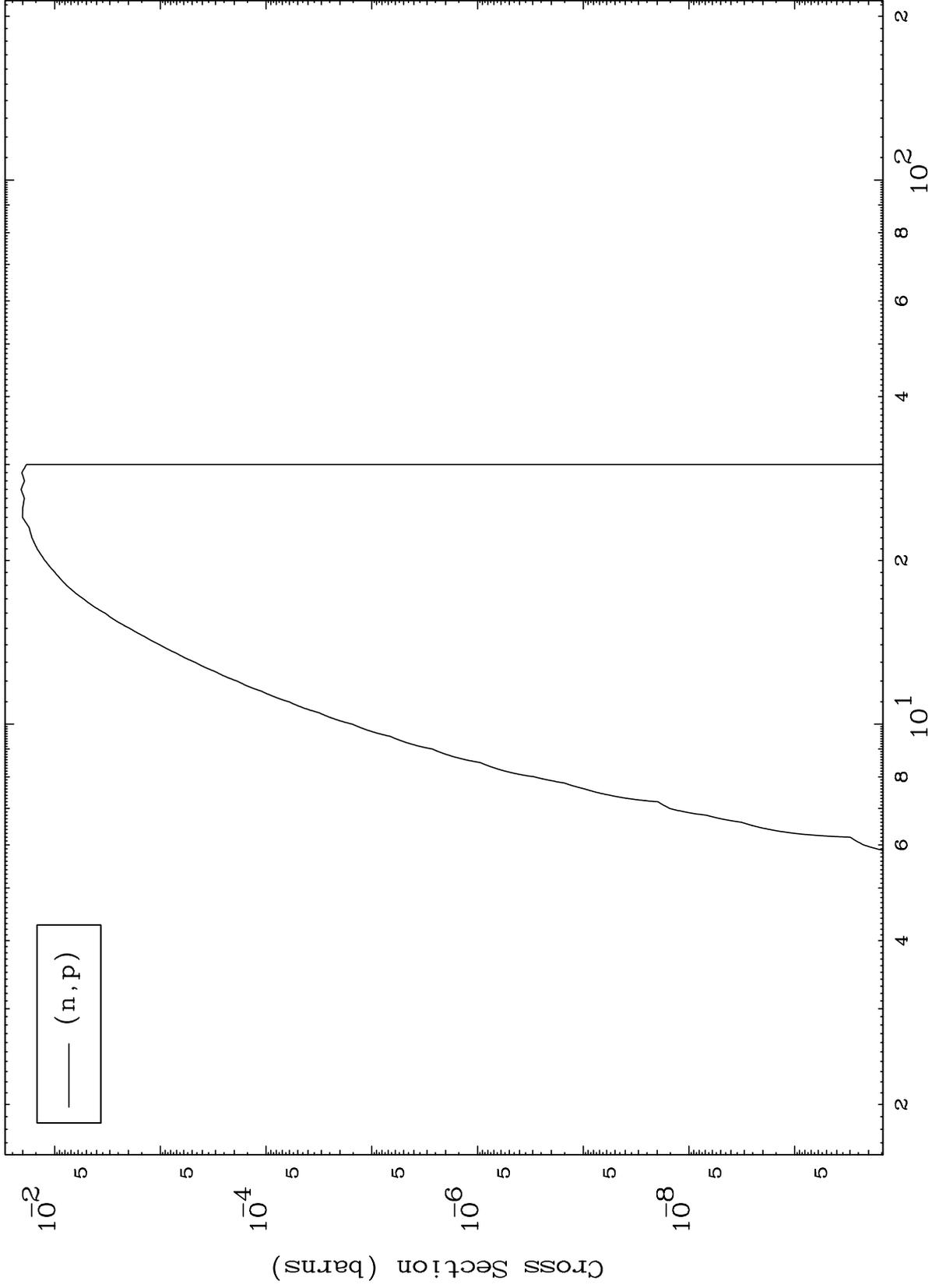
293 Kelvin Cross Sections



MAT 8837

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-227



10

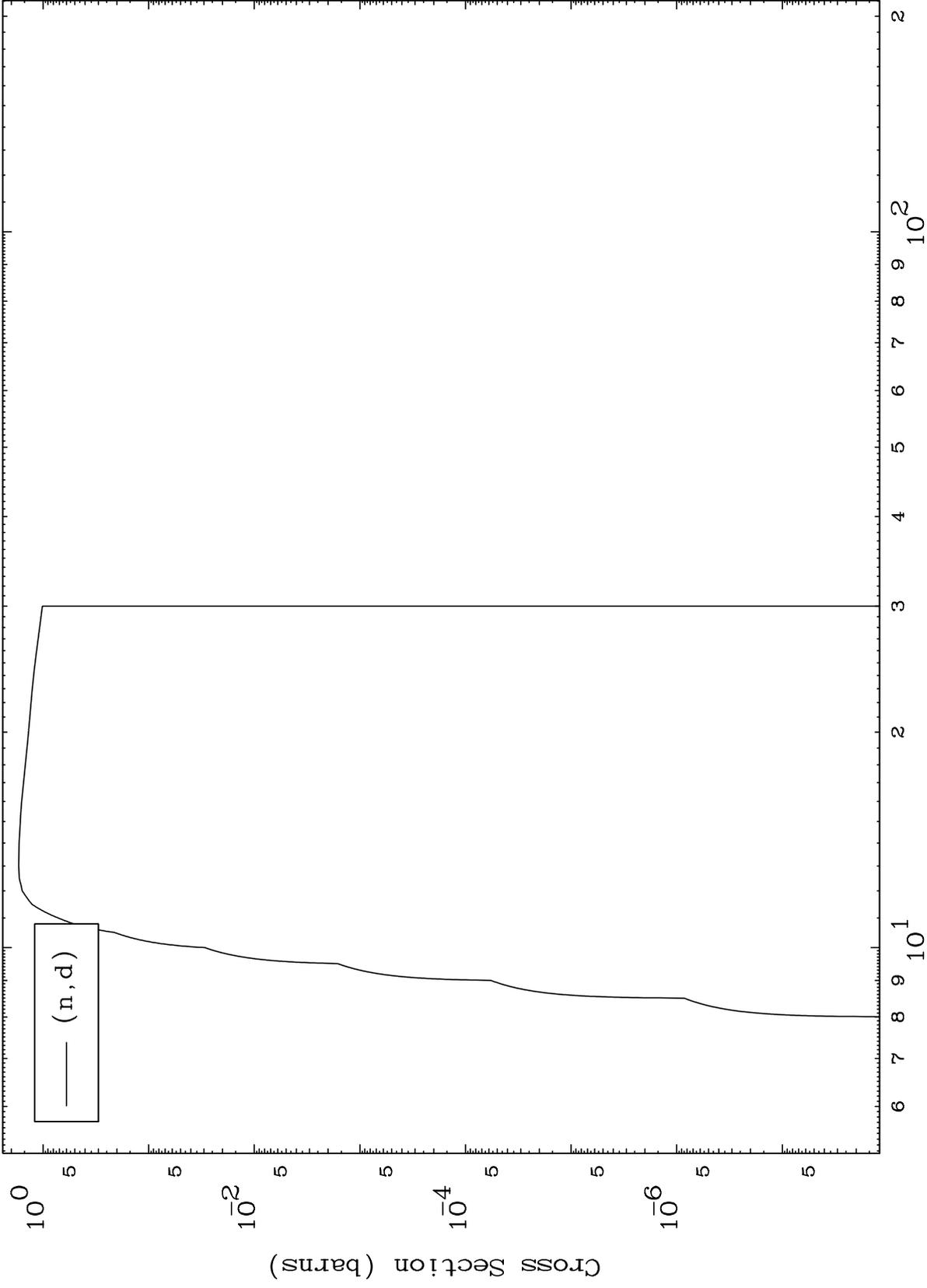
Incident Energy (MeV)

88-Ra-227

MAT 8837

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-227



11

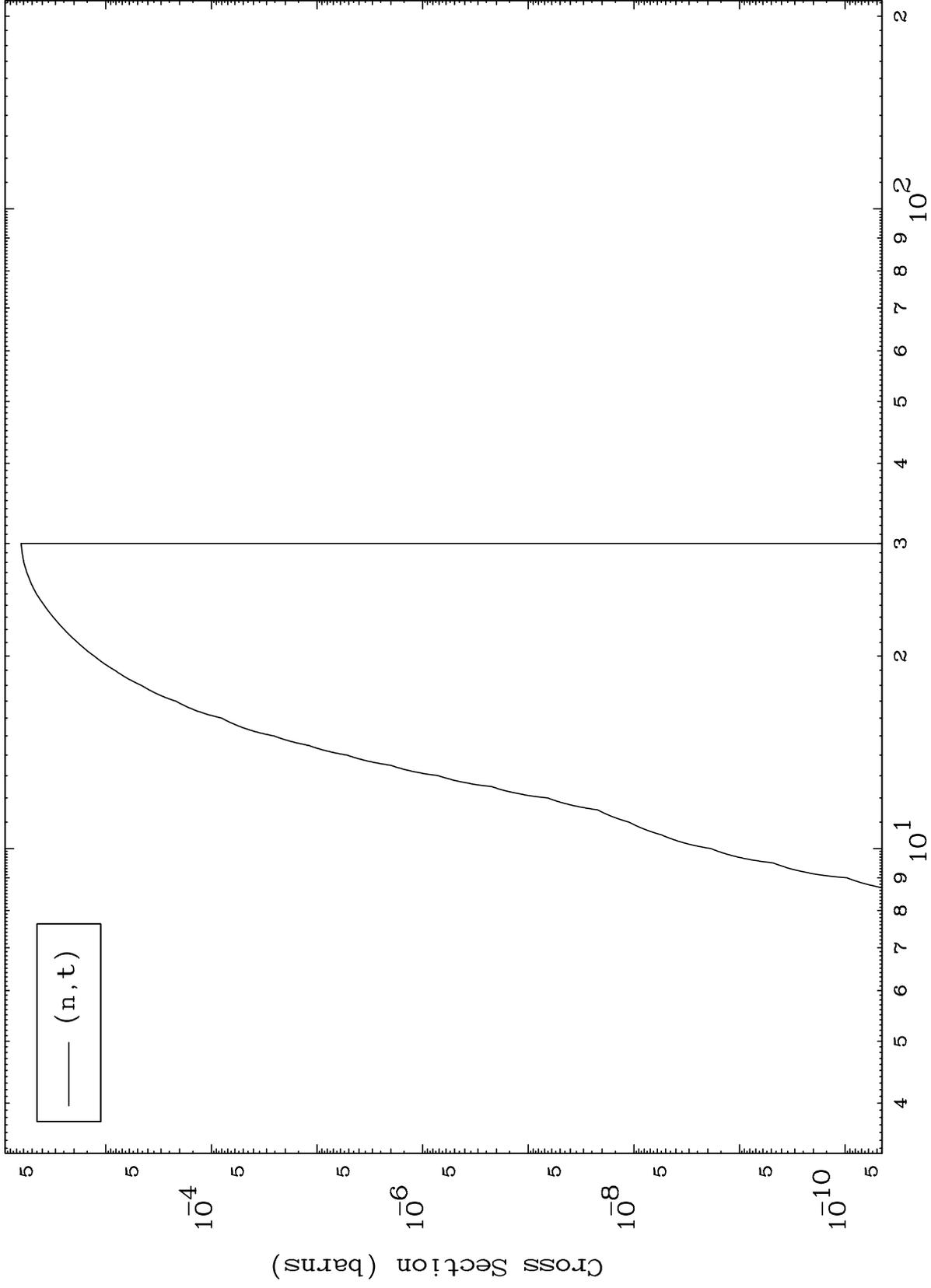
Incident Energy (MeV)

88-Ra-227

MAT 8837

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-227



12

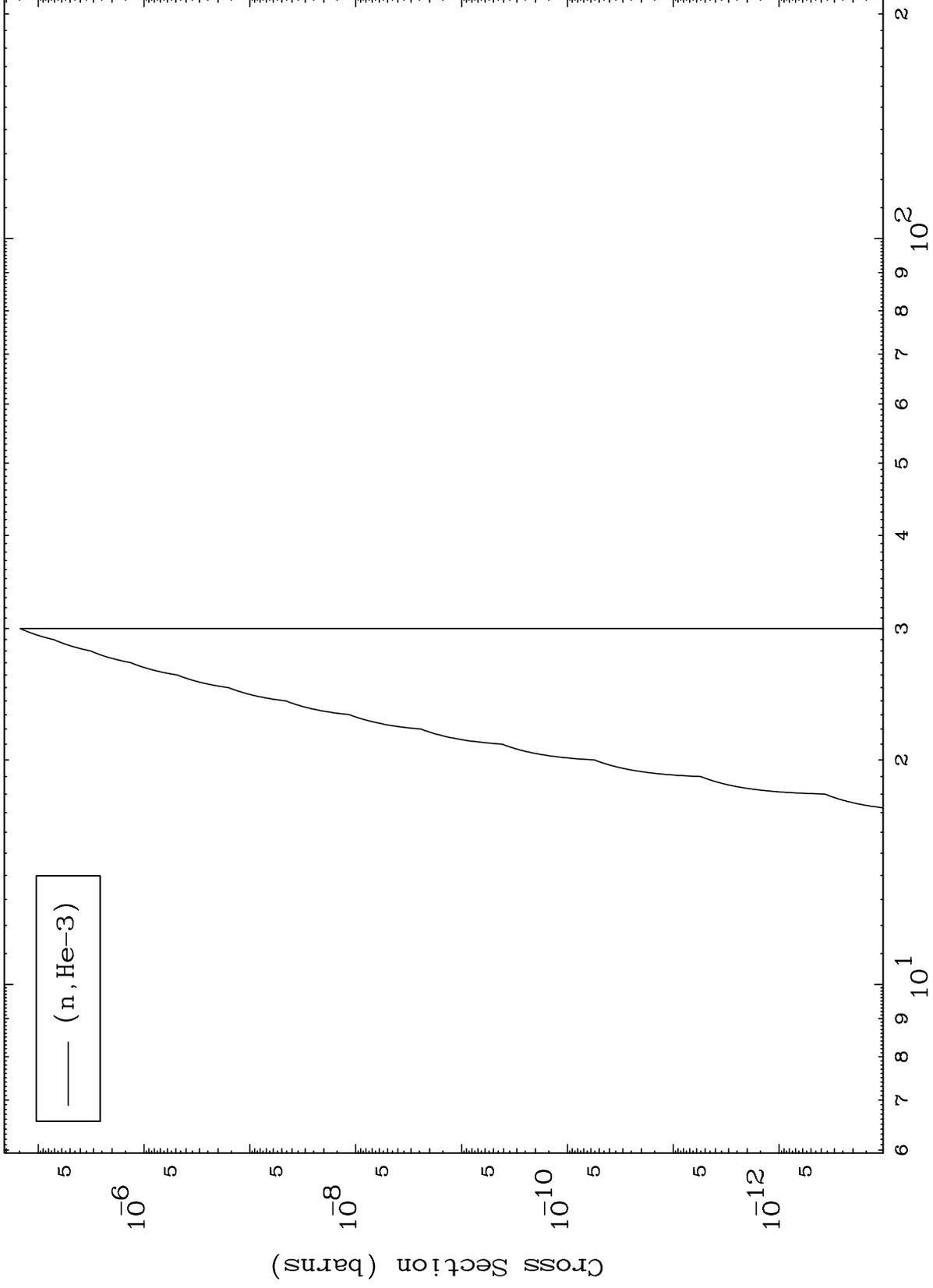
Incident Energy (MeV)

88-Ra-227

MAT 8837

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-227



13

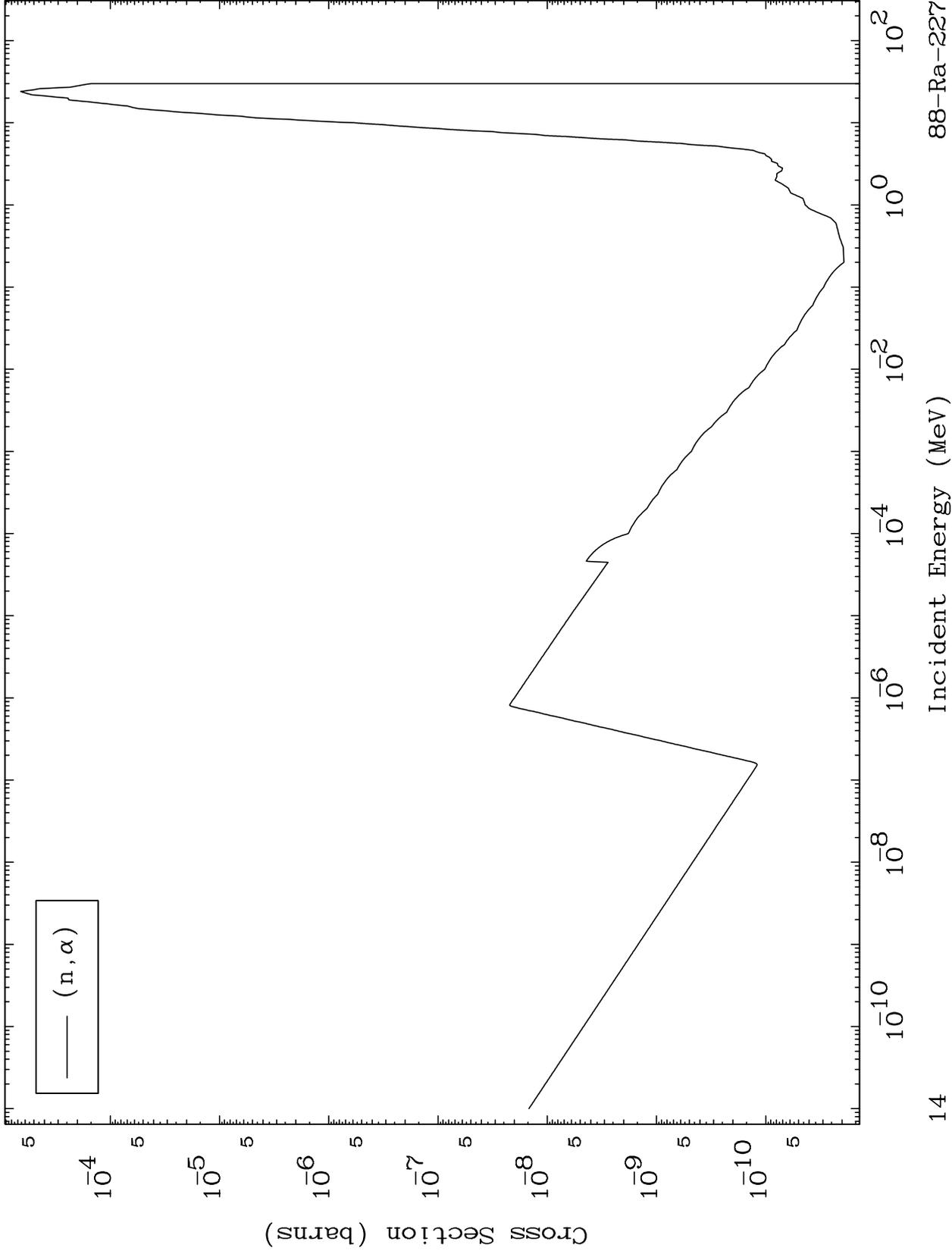
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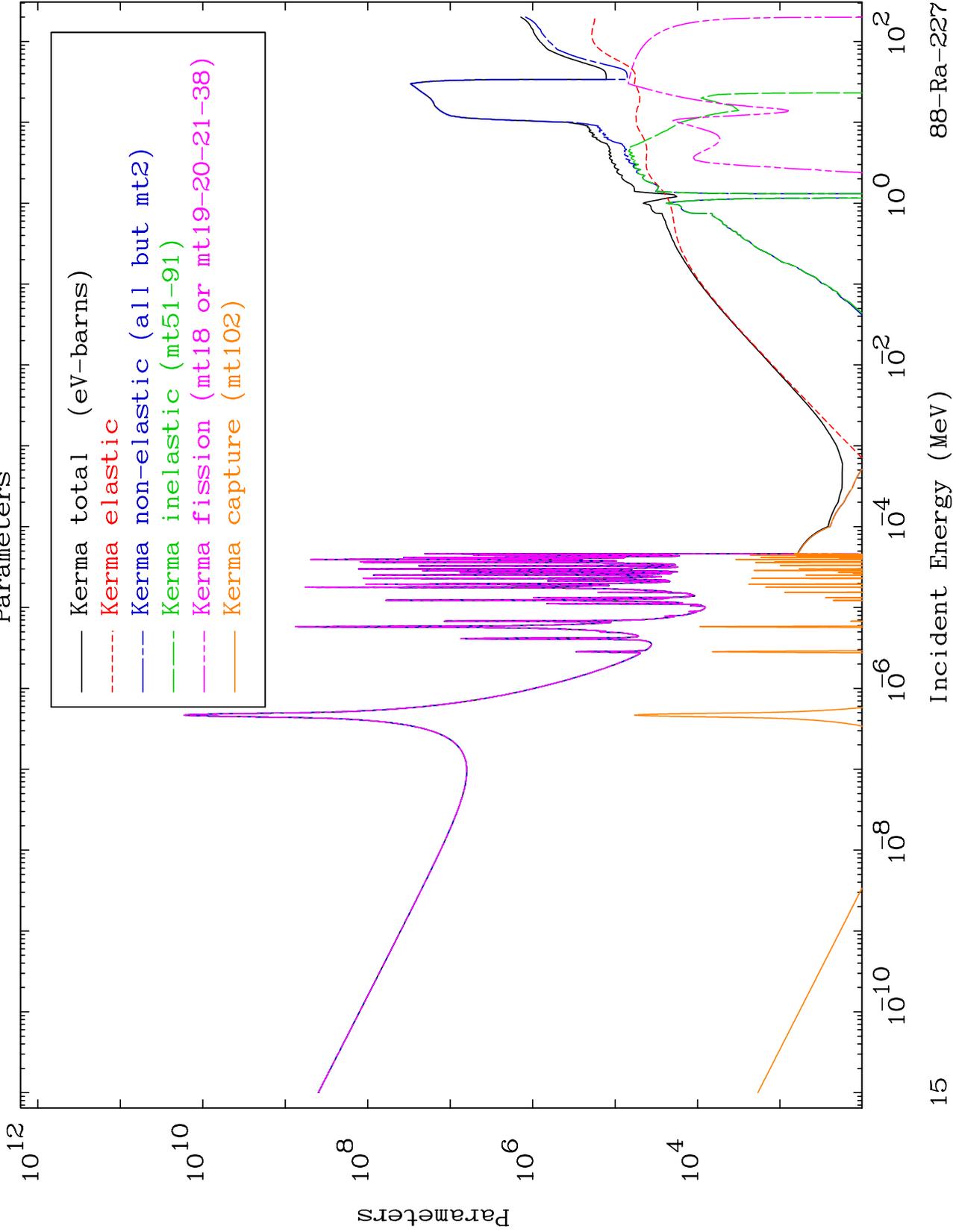
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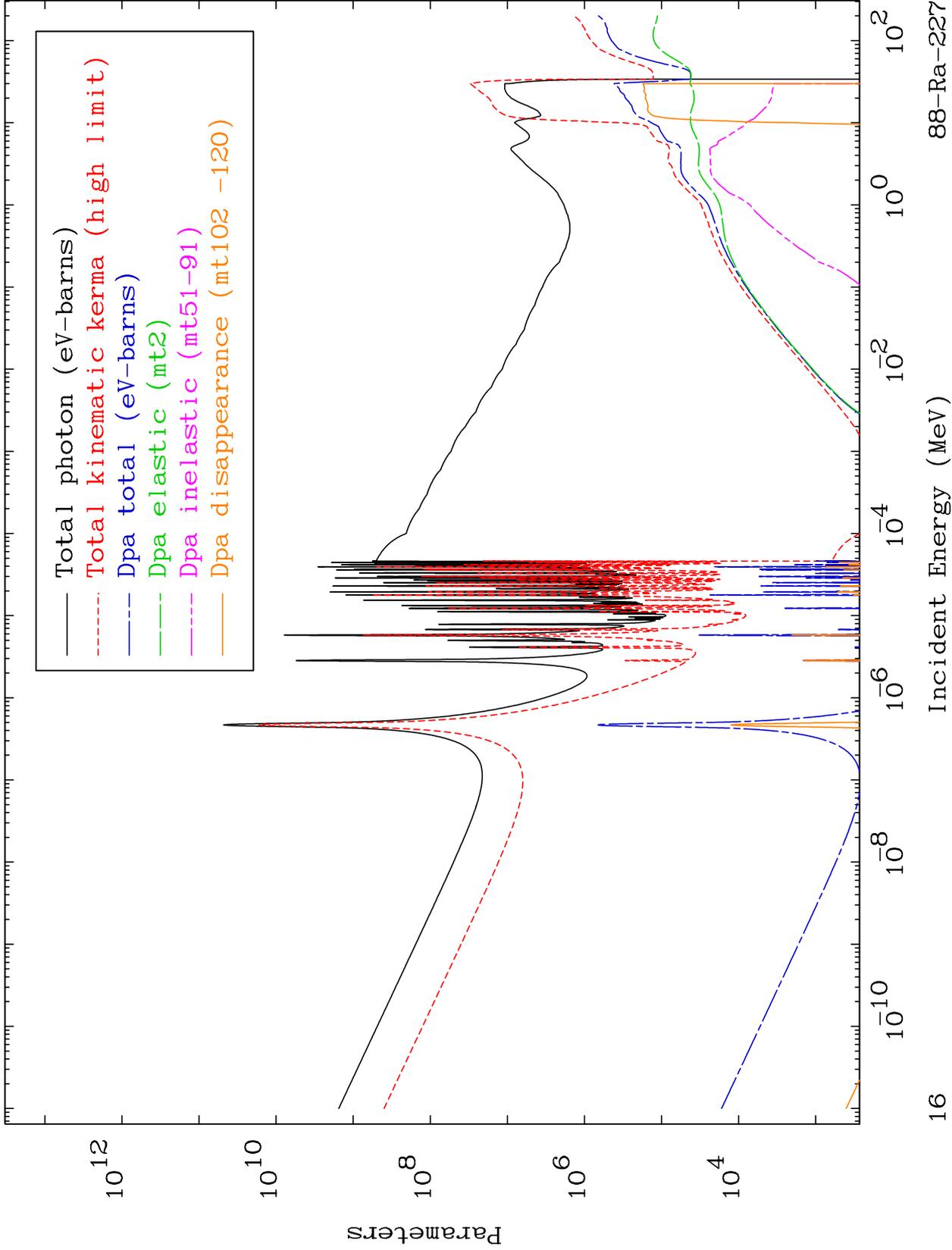
MAT 8837

(n, α) Levels
293 Kelvin Cross Sections

88-Ra-227



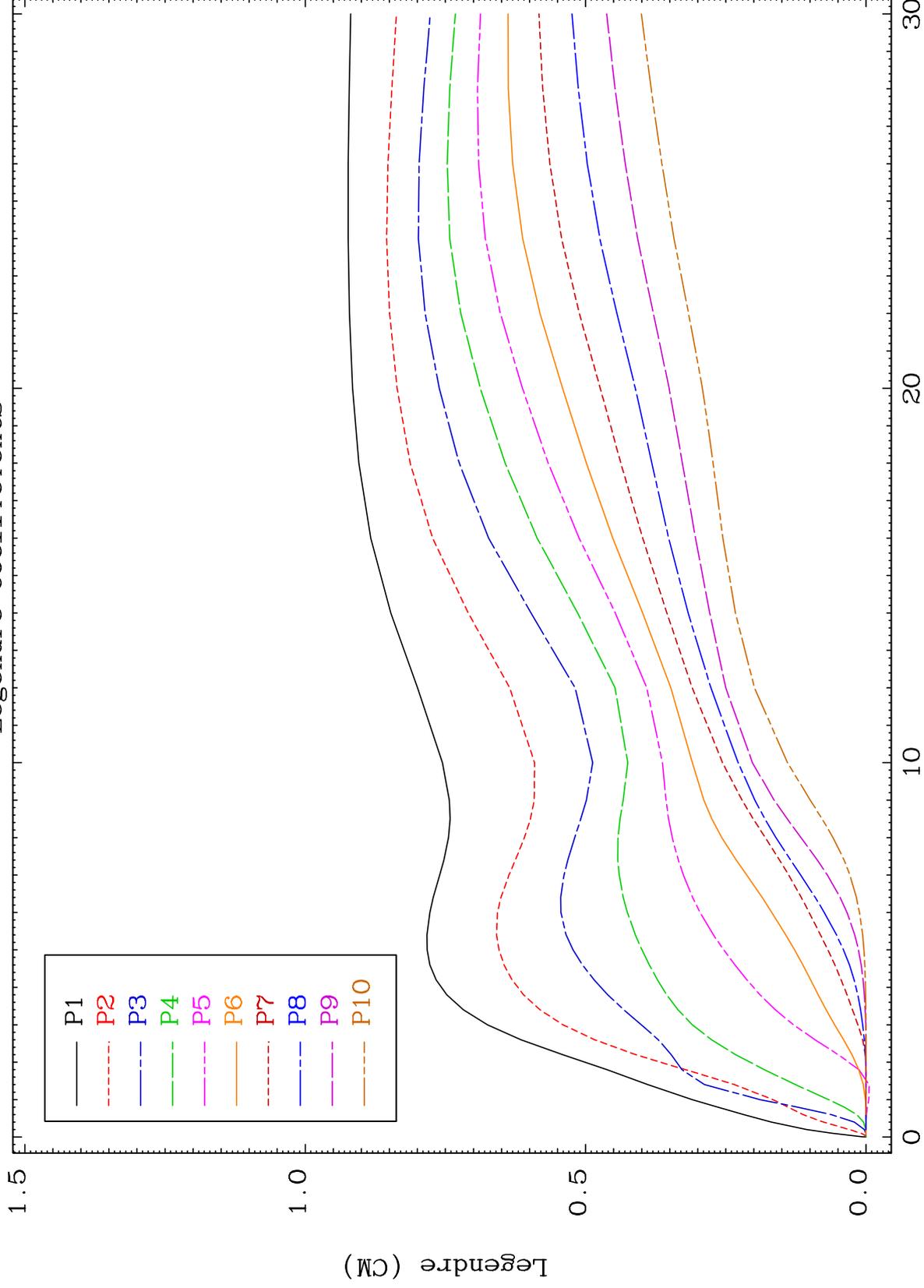




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Elastic Legendre Coefficients

88-Ra-227



17

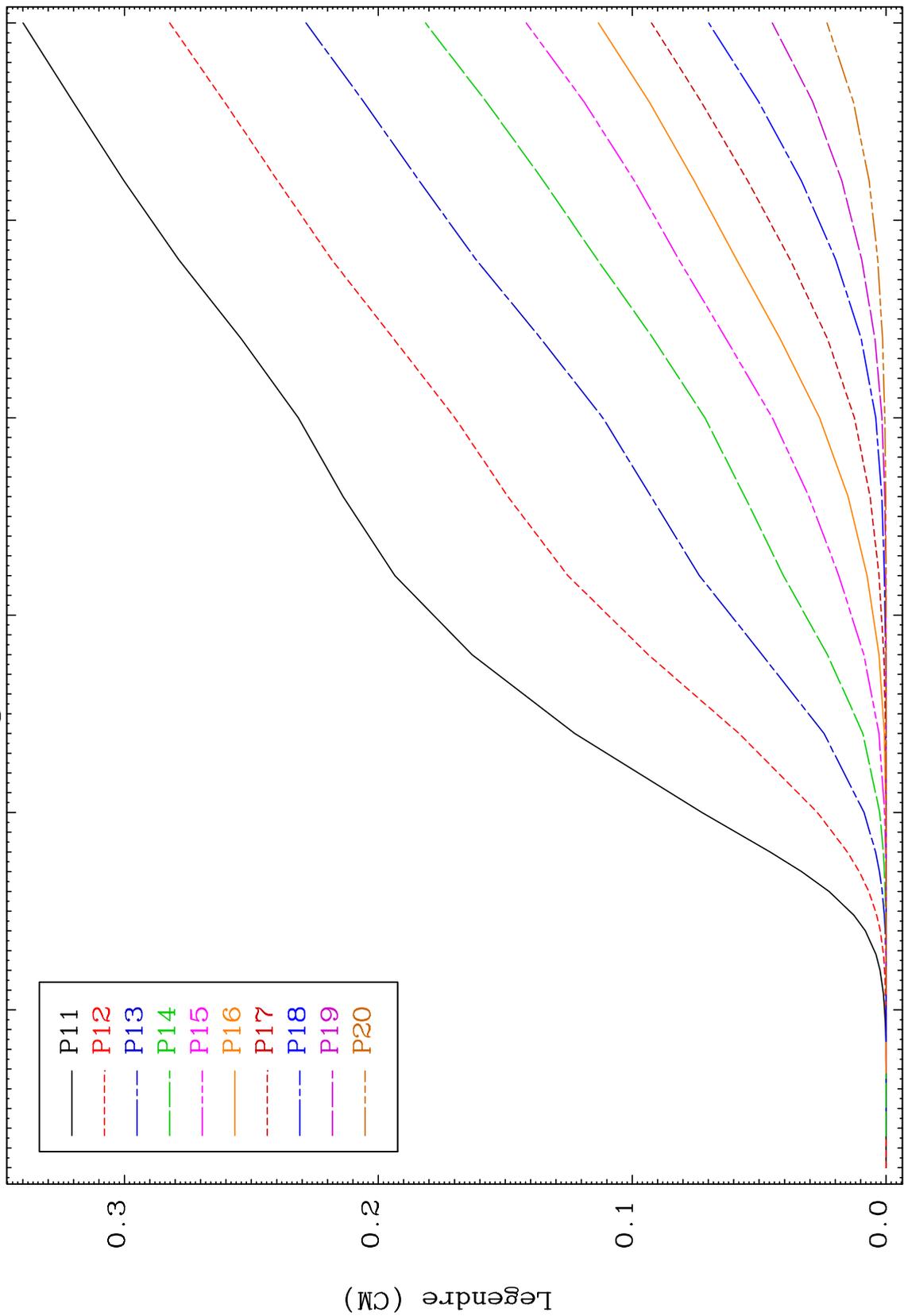
Incident Energy (MeV)

88-Ra-227

MAT 8837

Elastic Legendre Coefficients

88-Ra-227



18

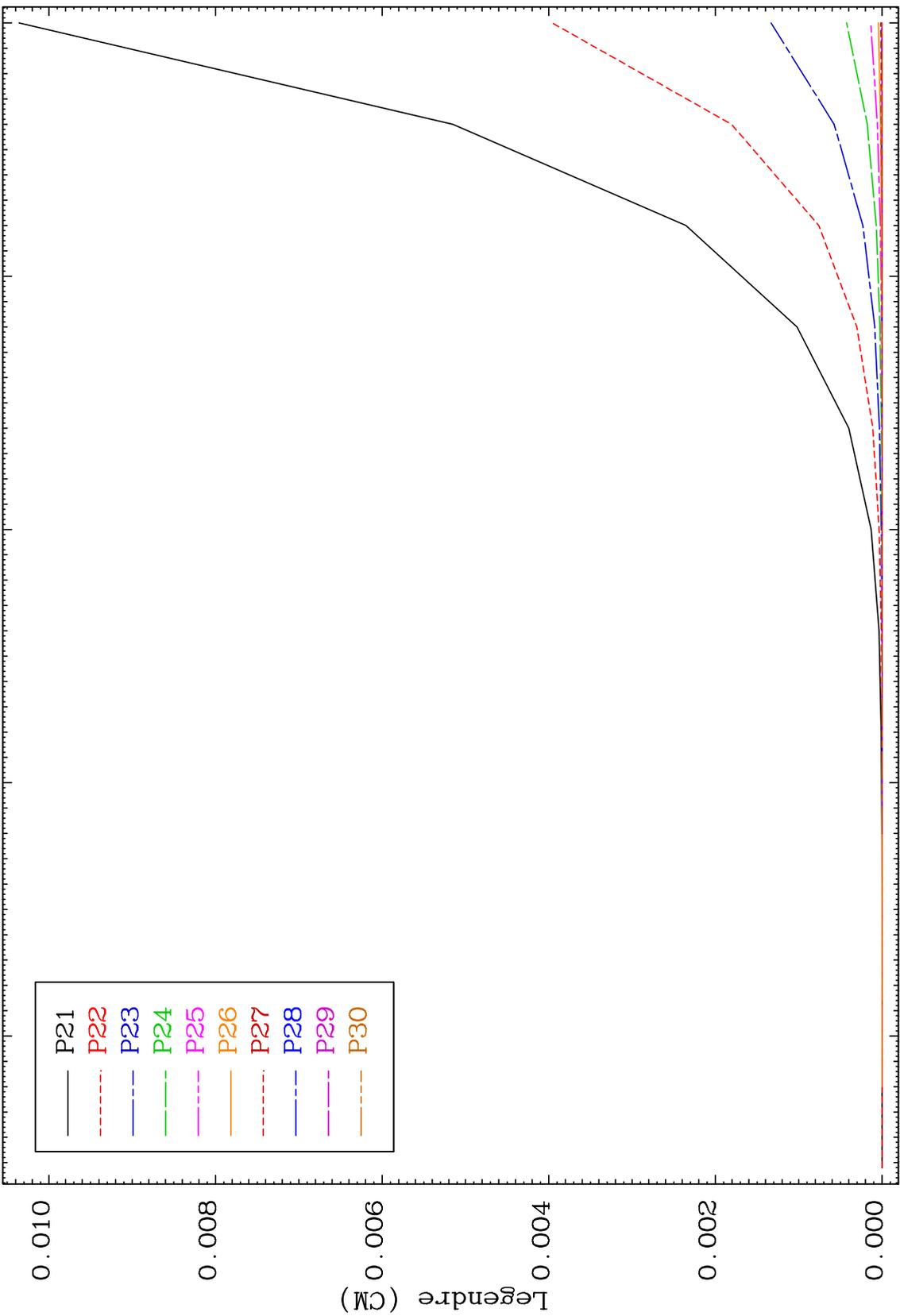
Incident Energy (MeV)

88-Ra-227

MAT 8837

Elastic Legendre Coefficients

88-Ra-227



19

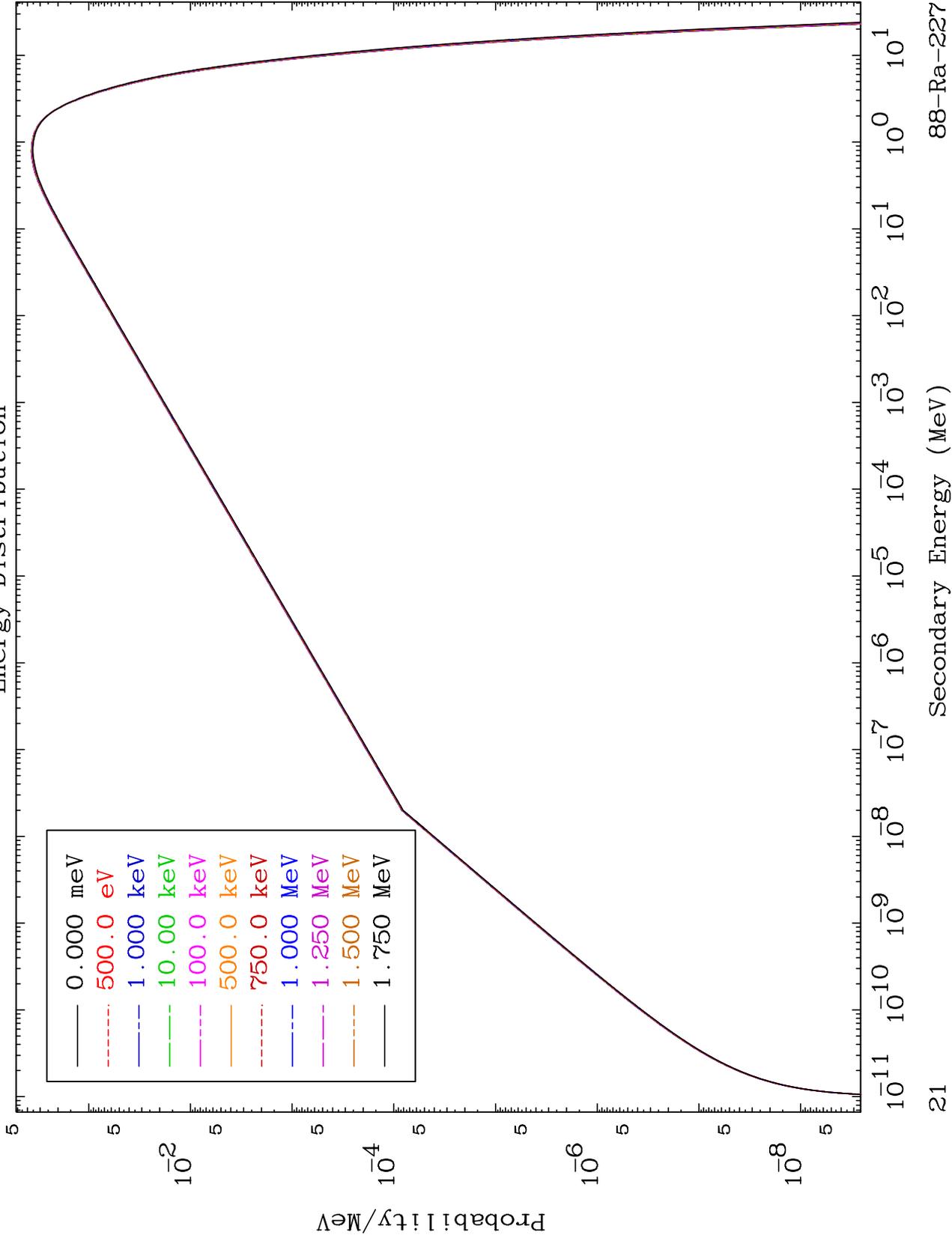
Incident Energy (MeV)

88-Ra-227

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Fission Energy Distribution

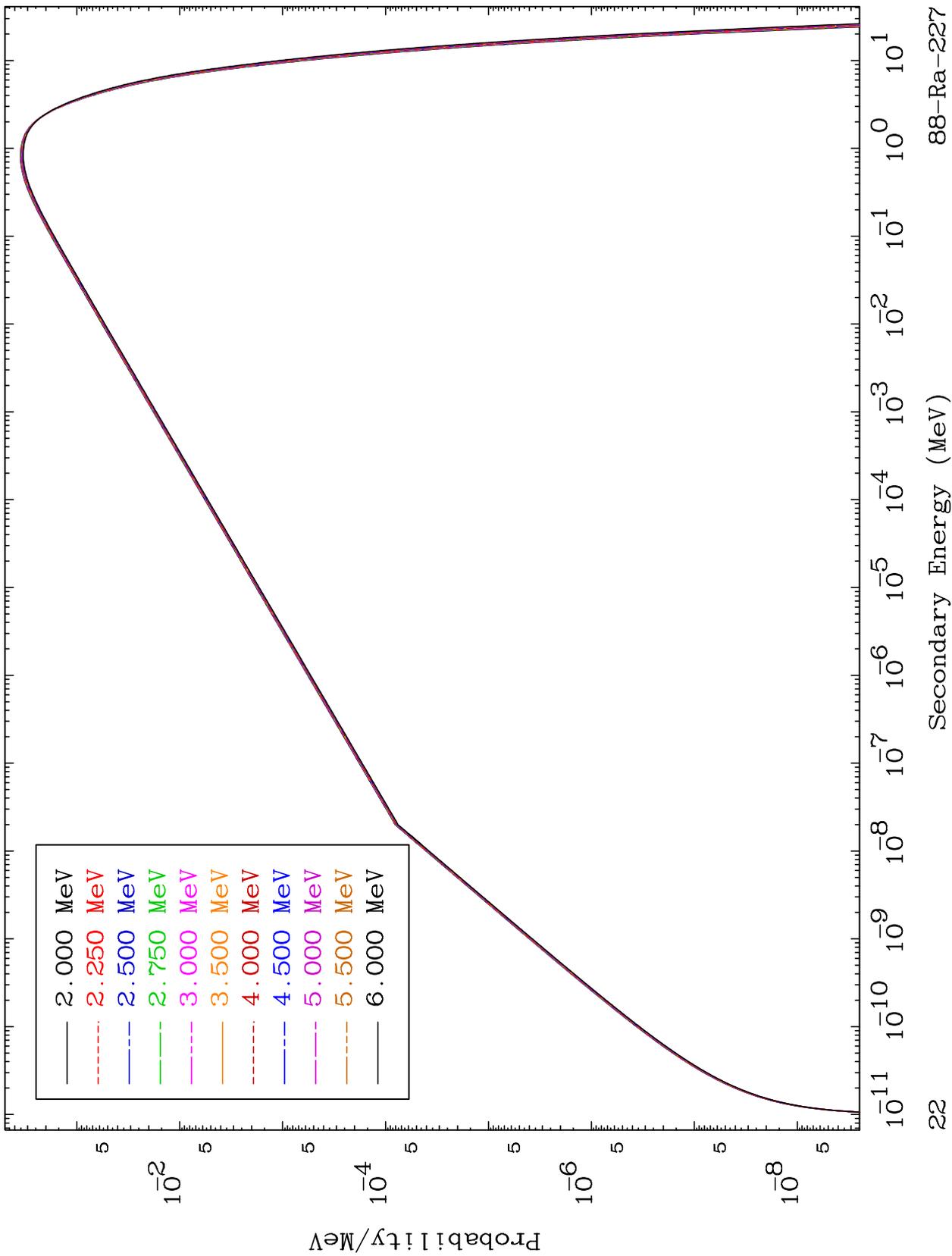
88-Ra-227



MAT 8837

Fission Energy Distribution

88-Ra-227



88-Ra-227

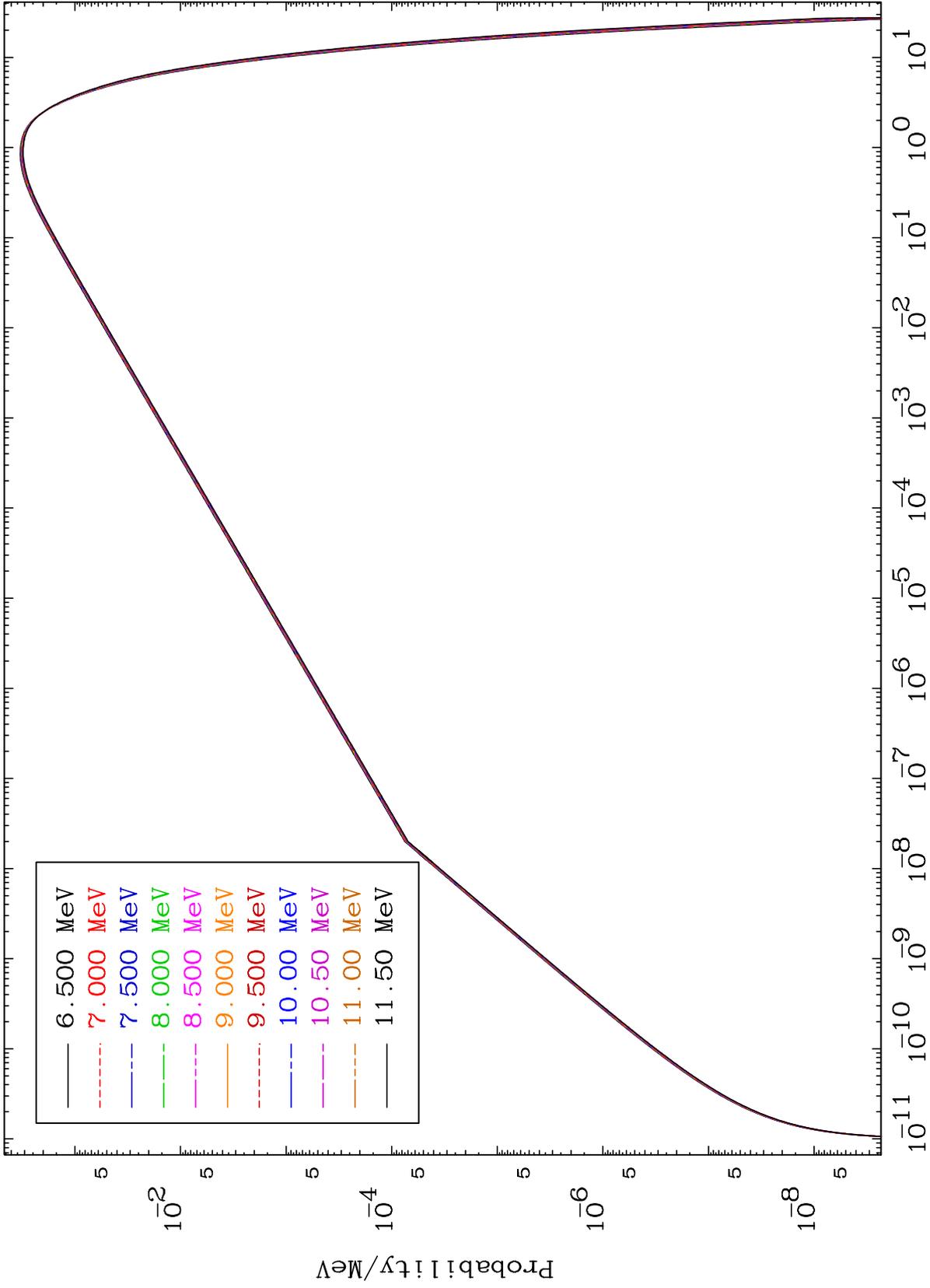
Secondary Energy (MeV)

22

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Fission Energy Distribution

88-Ra-227



23

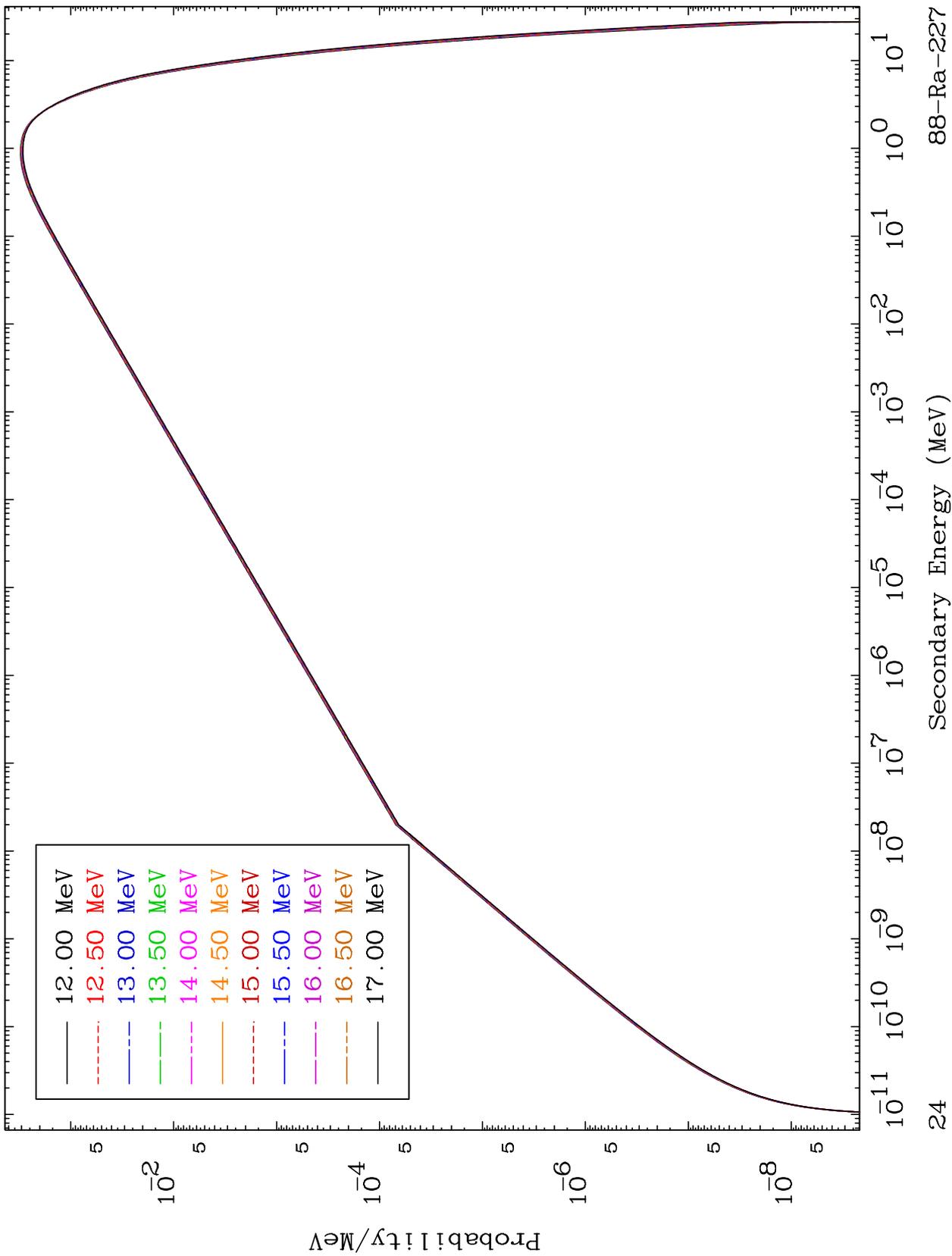
Secondary Energy (MeV)

88-Ra-227

MAT 8837

Fission Energy Distribution

88-Ra-227



88-Ra-227

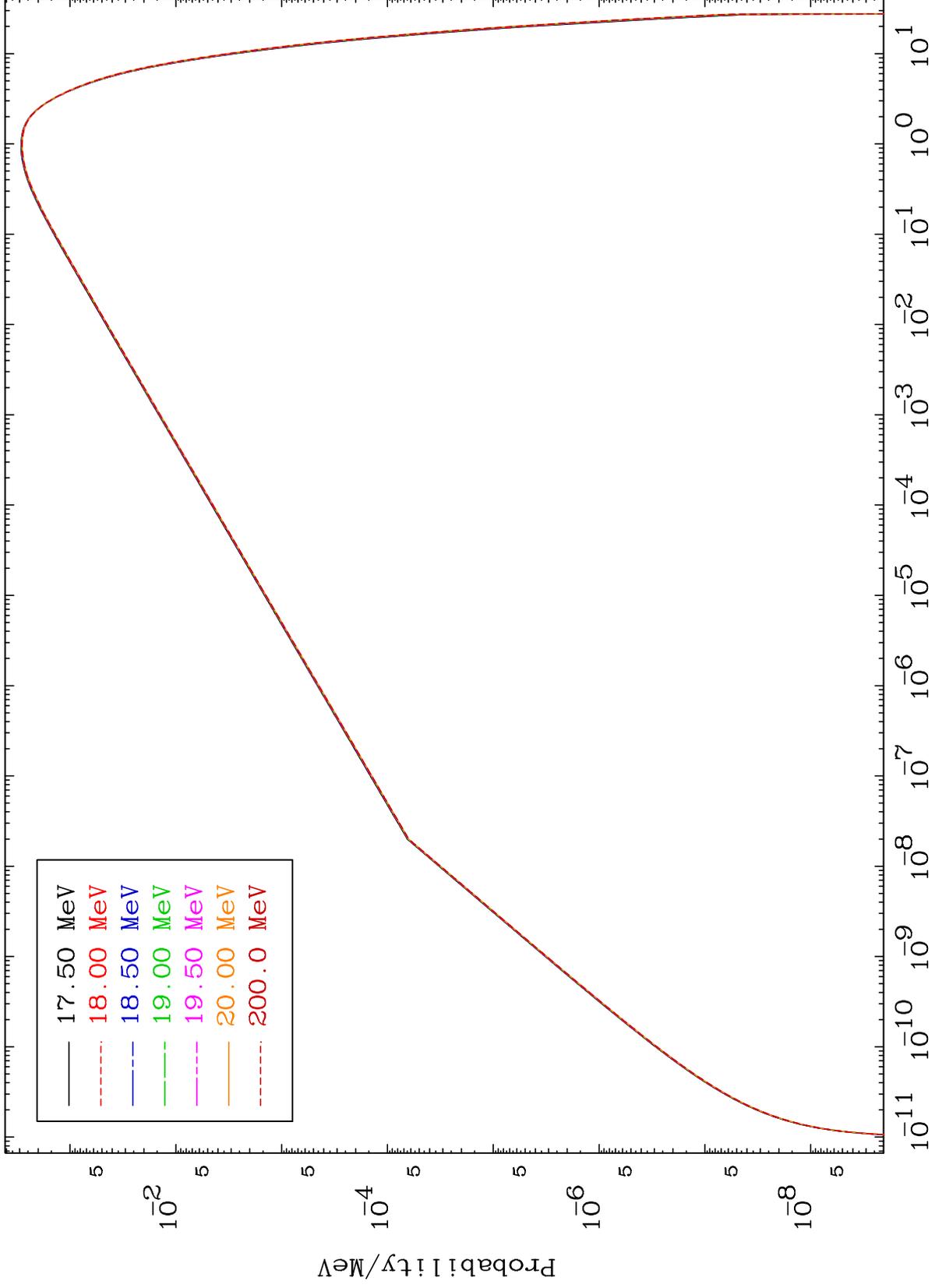
Secondary Energy (MeV)

24

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Fission Energy Distribution

88-Ra-227



25

Secondary Energy (MeV)

88-Ra-227