

Program EVALPLOT
(Version 2015-2)

by

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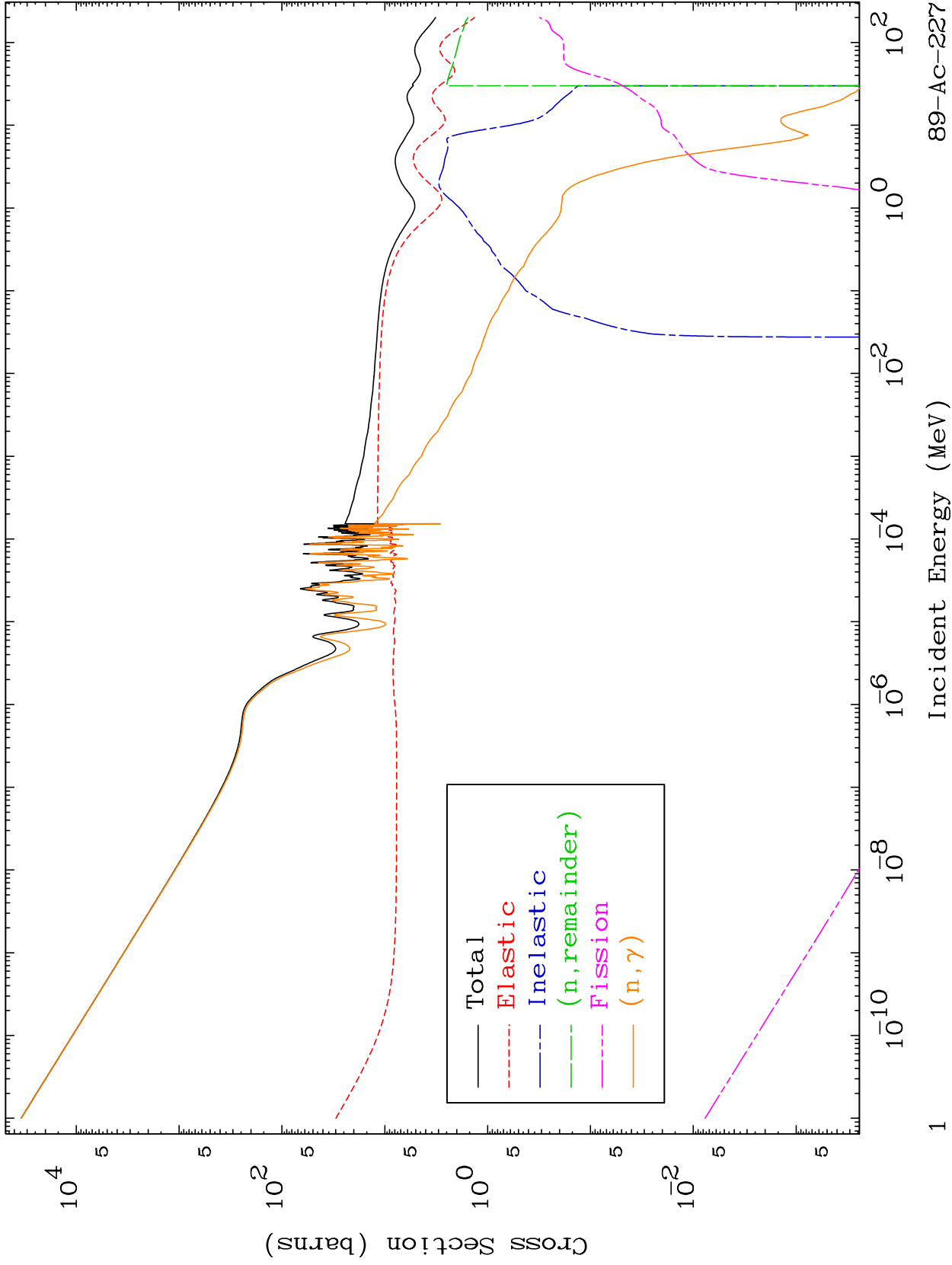
Press Mouse Button to Start

MAT 8931

Major

293 Kelvin Cross Sections

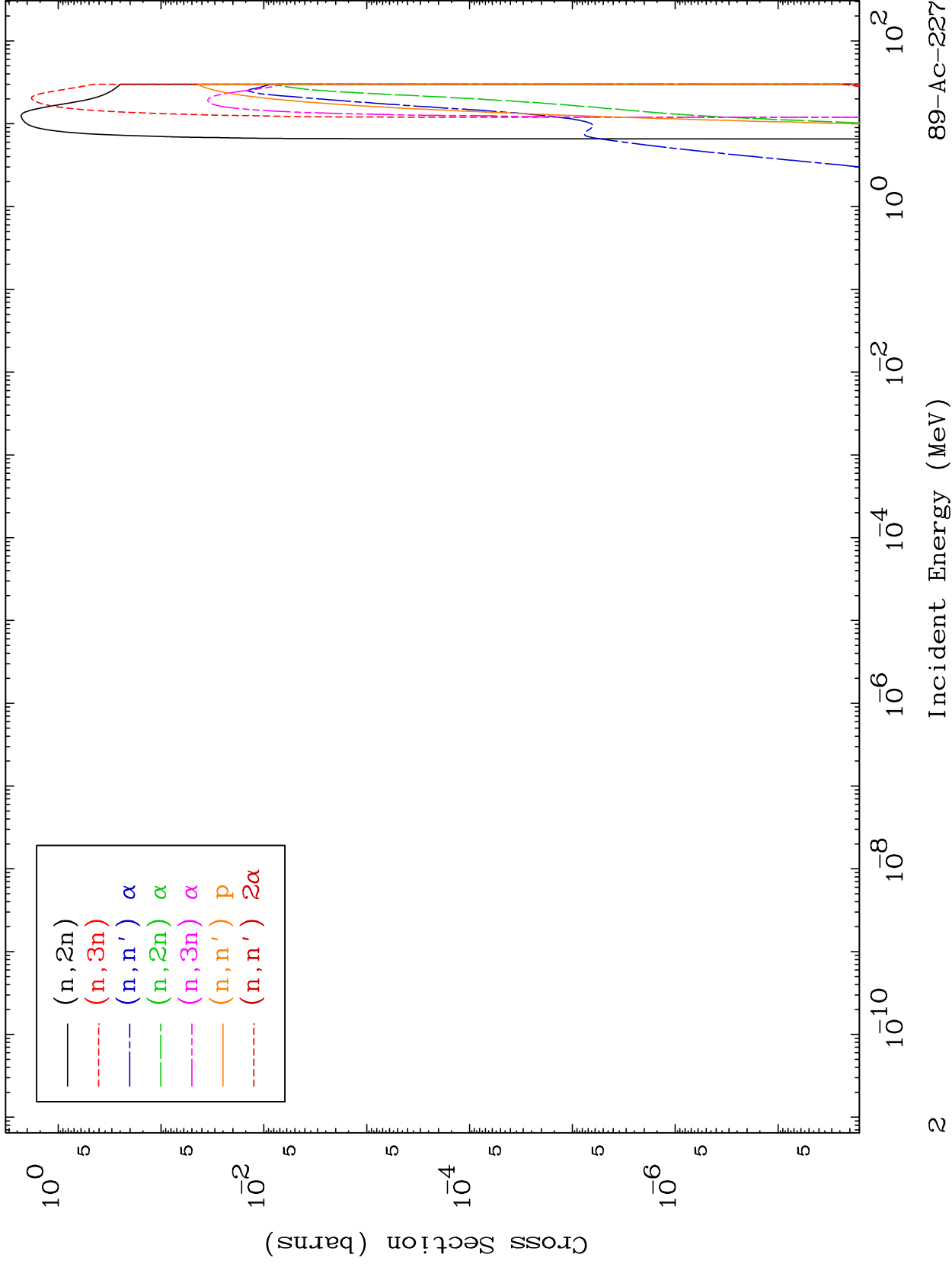
89-Ac-227



MAT 8931

Neutron Production
293 Kelvin Cross Sections

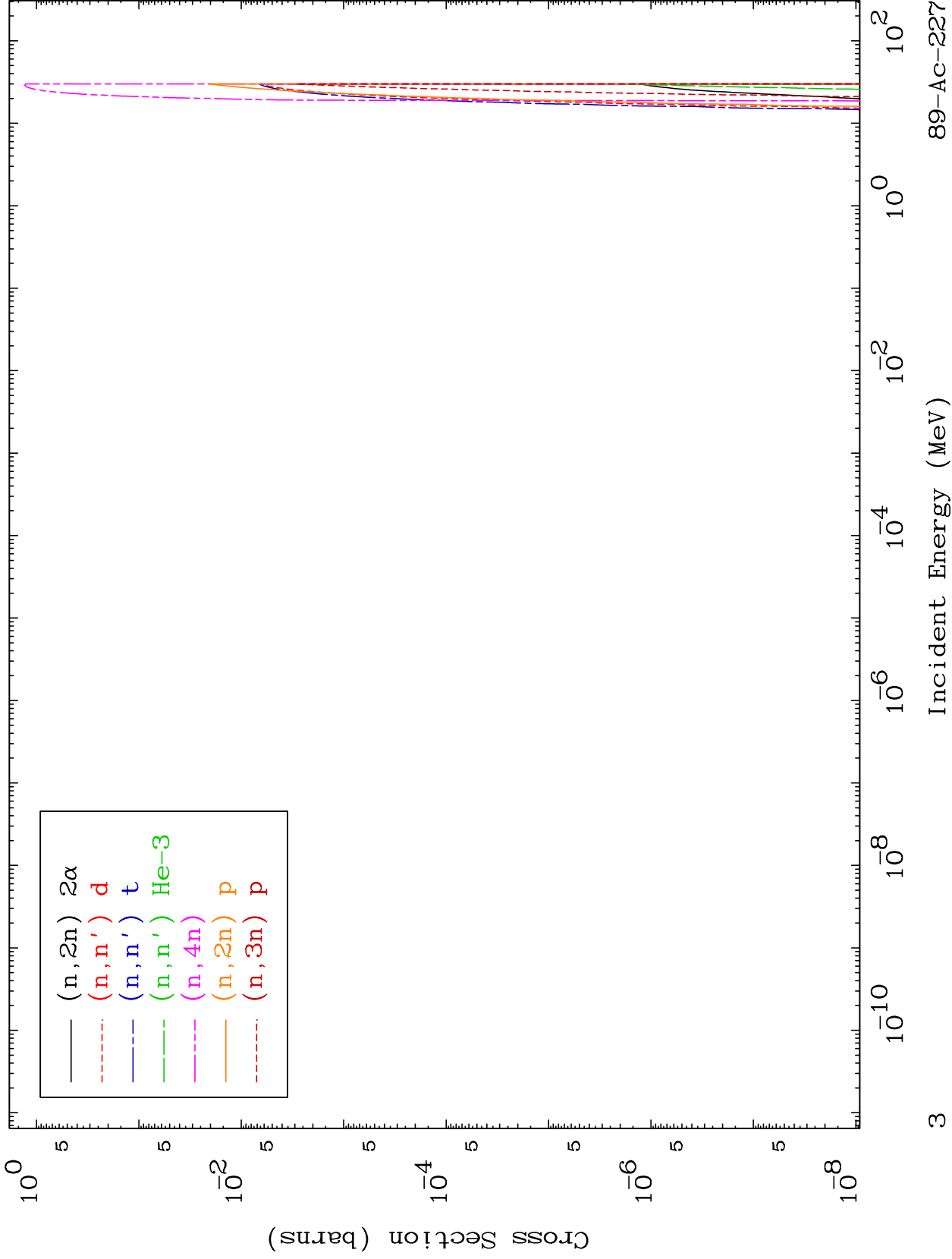
89-Ac-227



MAT 8931

Neutron Production
293 Kelvin Cross Sections

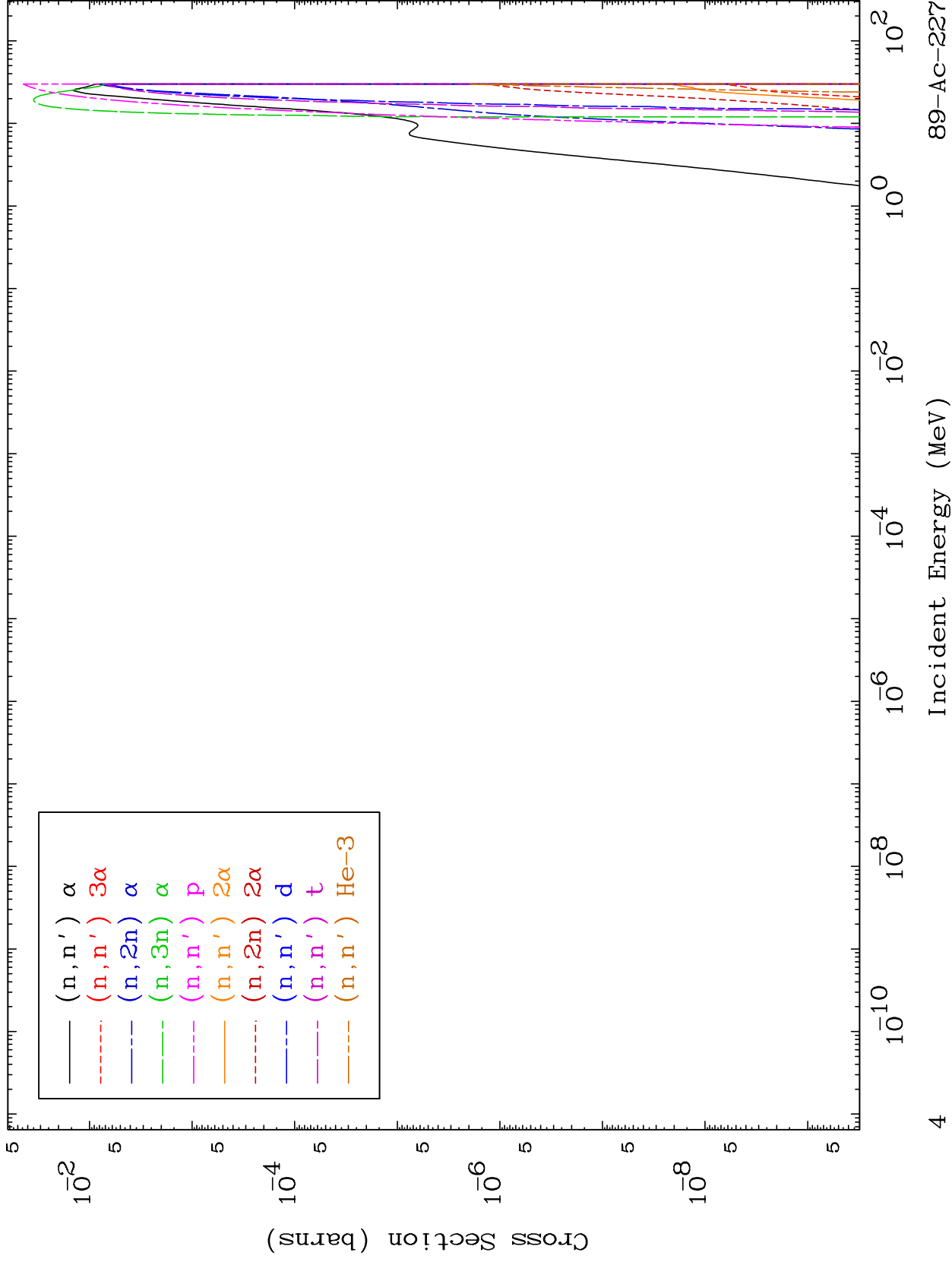
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Charged Particle
293 Kelvin Cross Sections

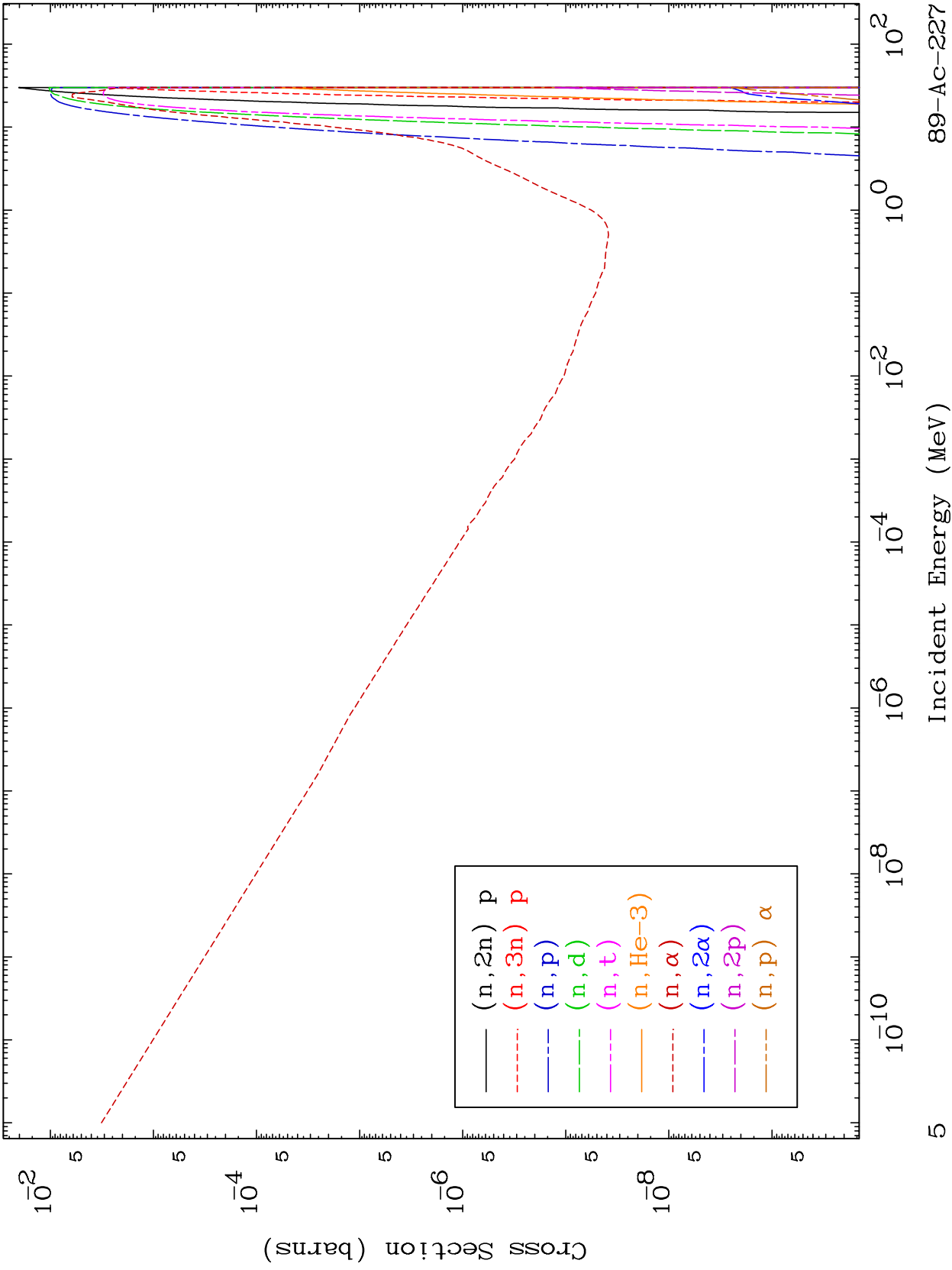
89-Ac-227

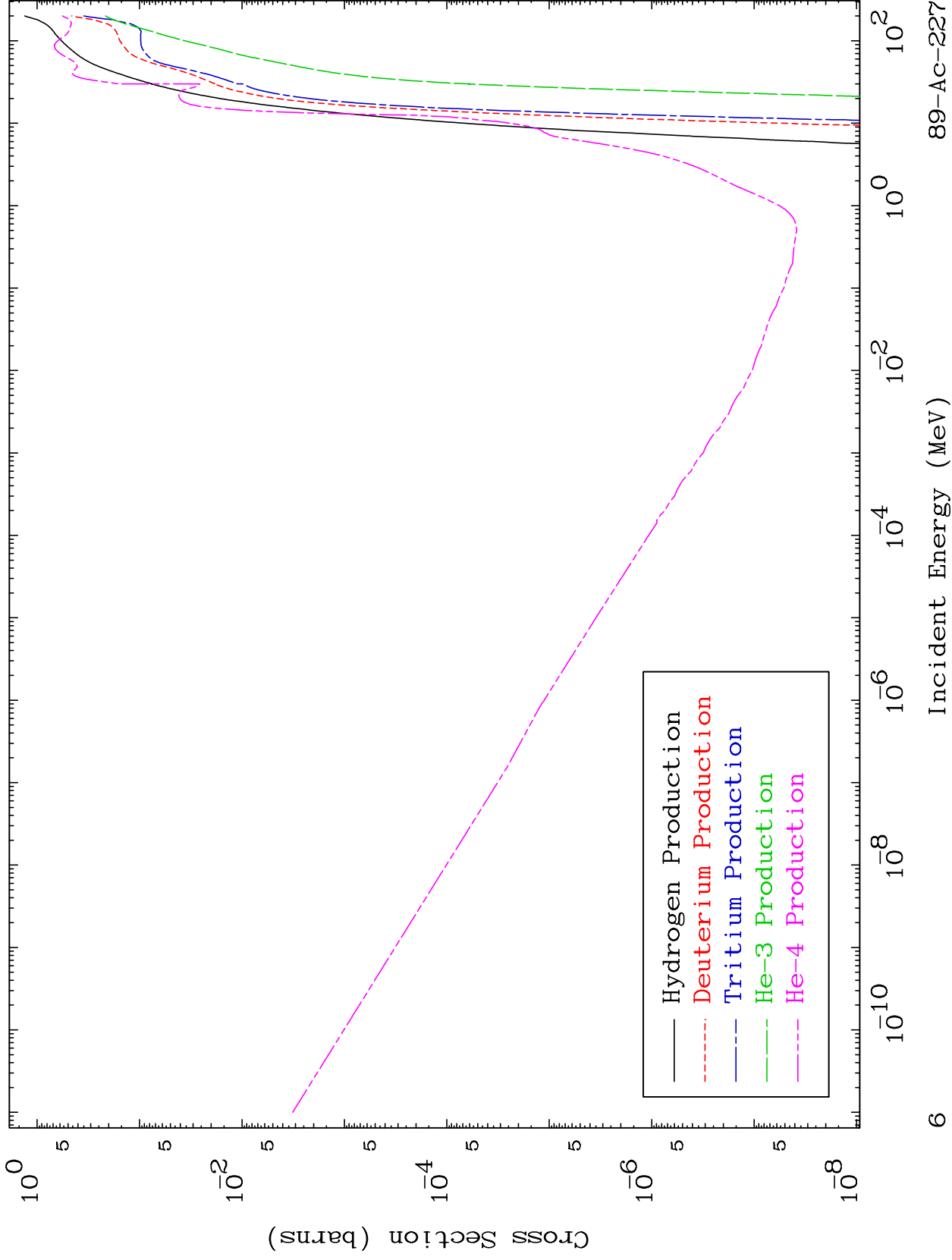


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Charged Particle
293 Kelvin Cross Sections

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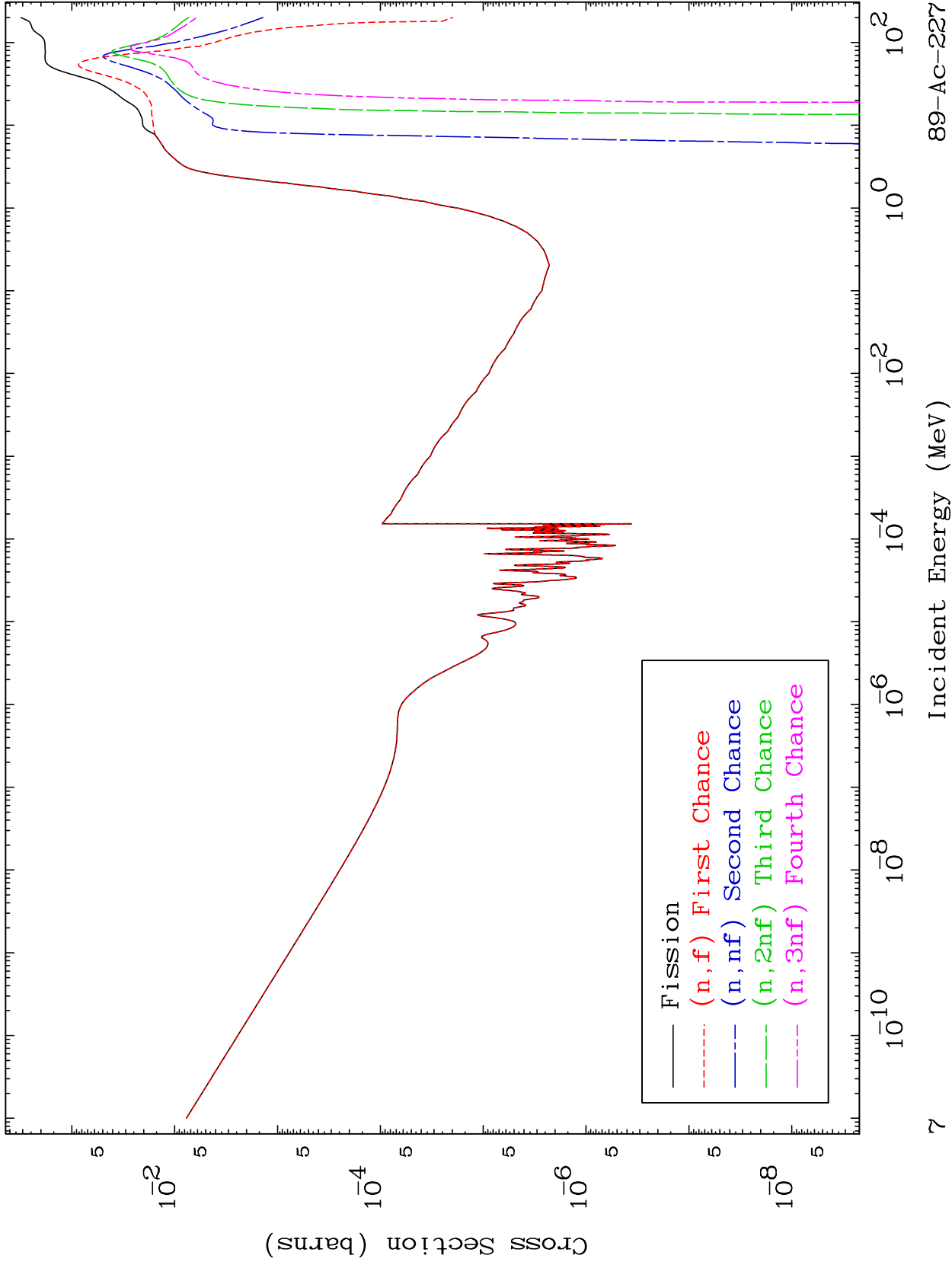


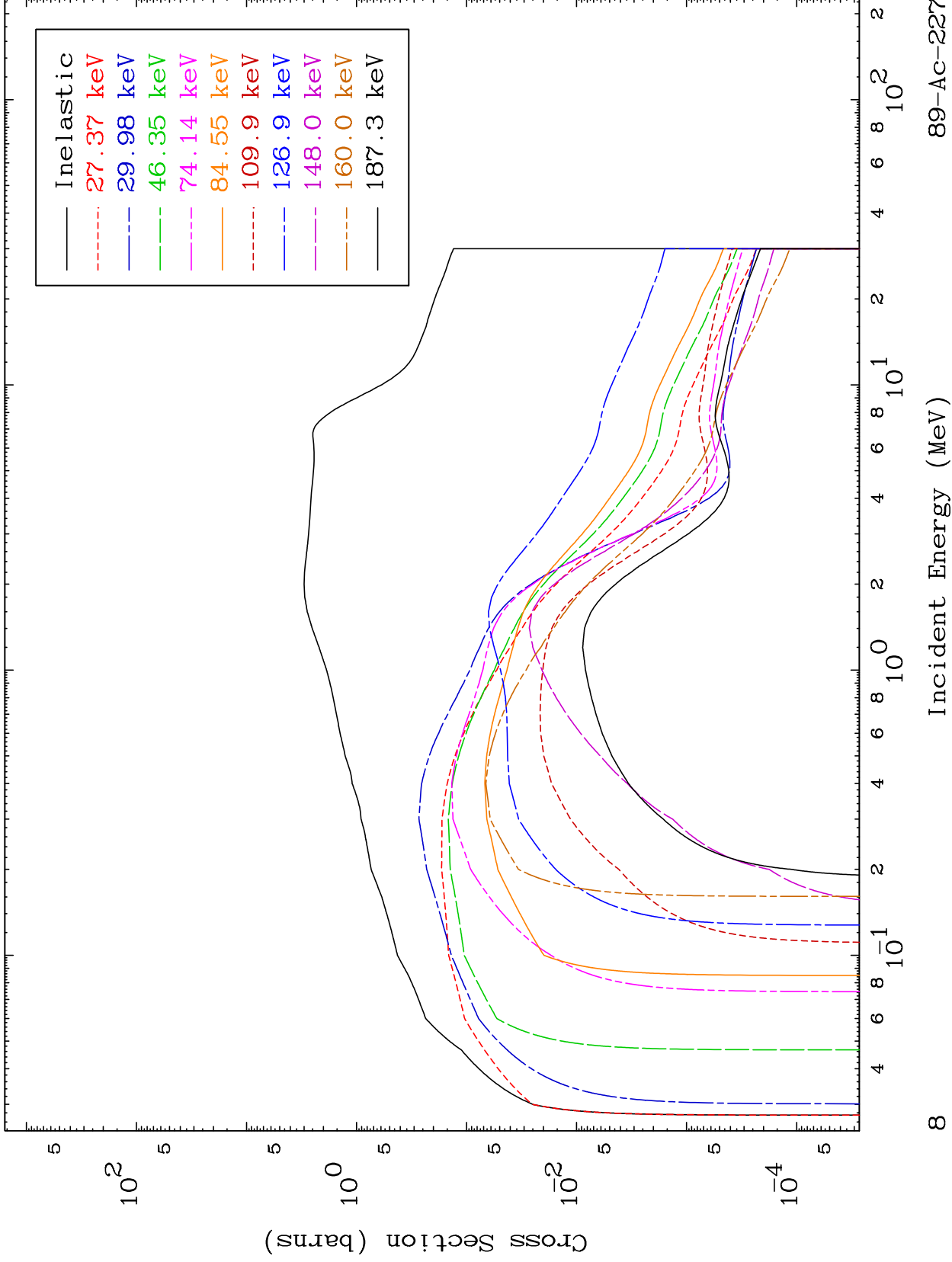


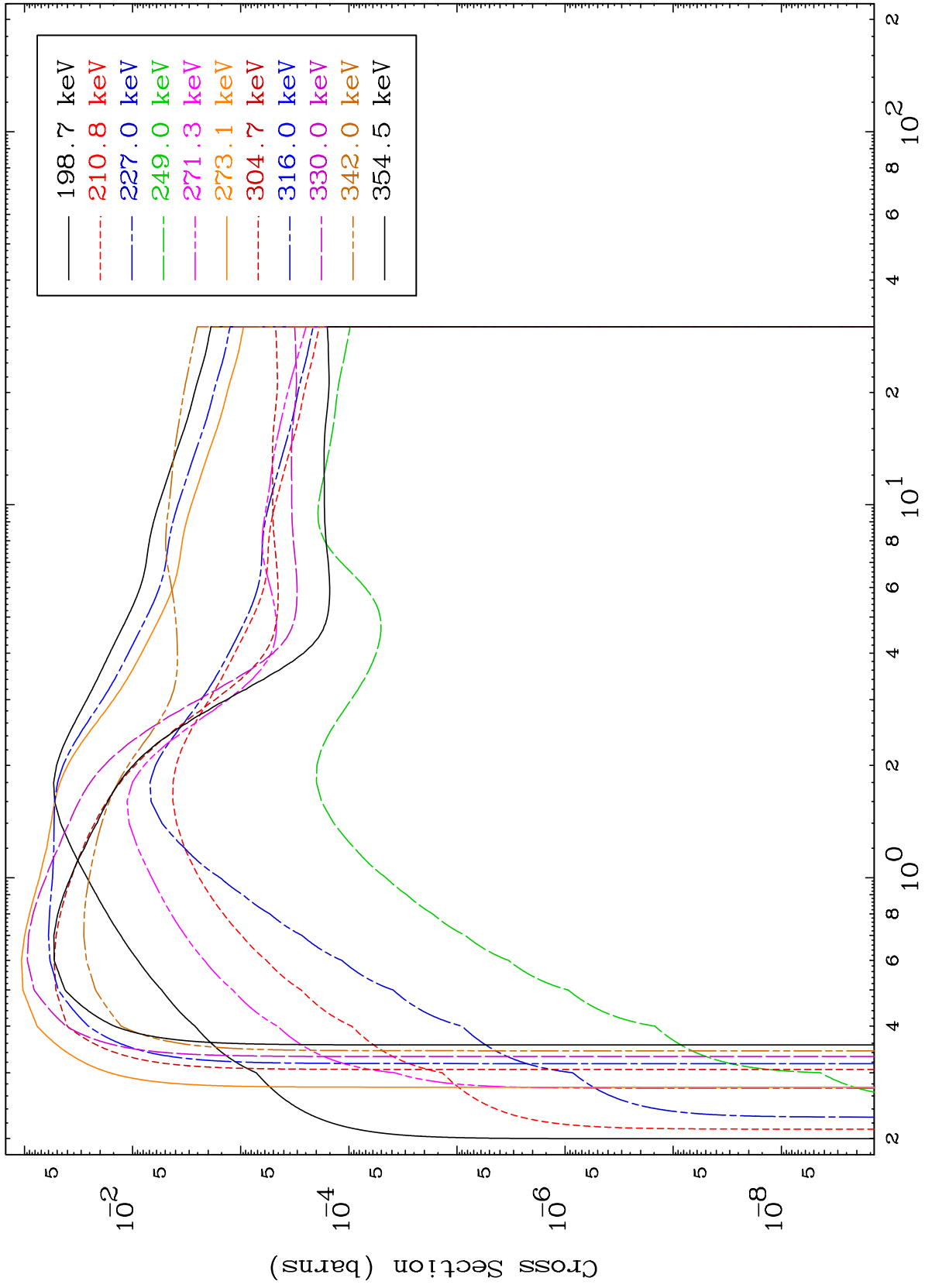
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Fission
293 Kelvin Cross Sections

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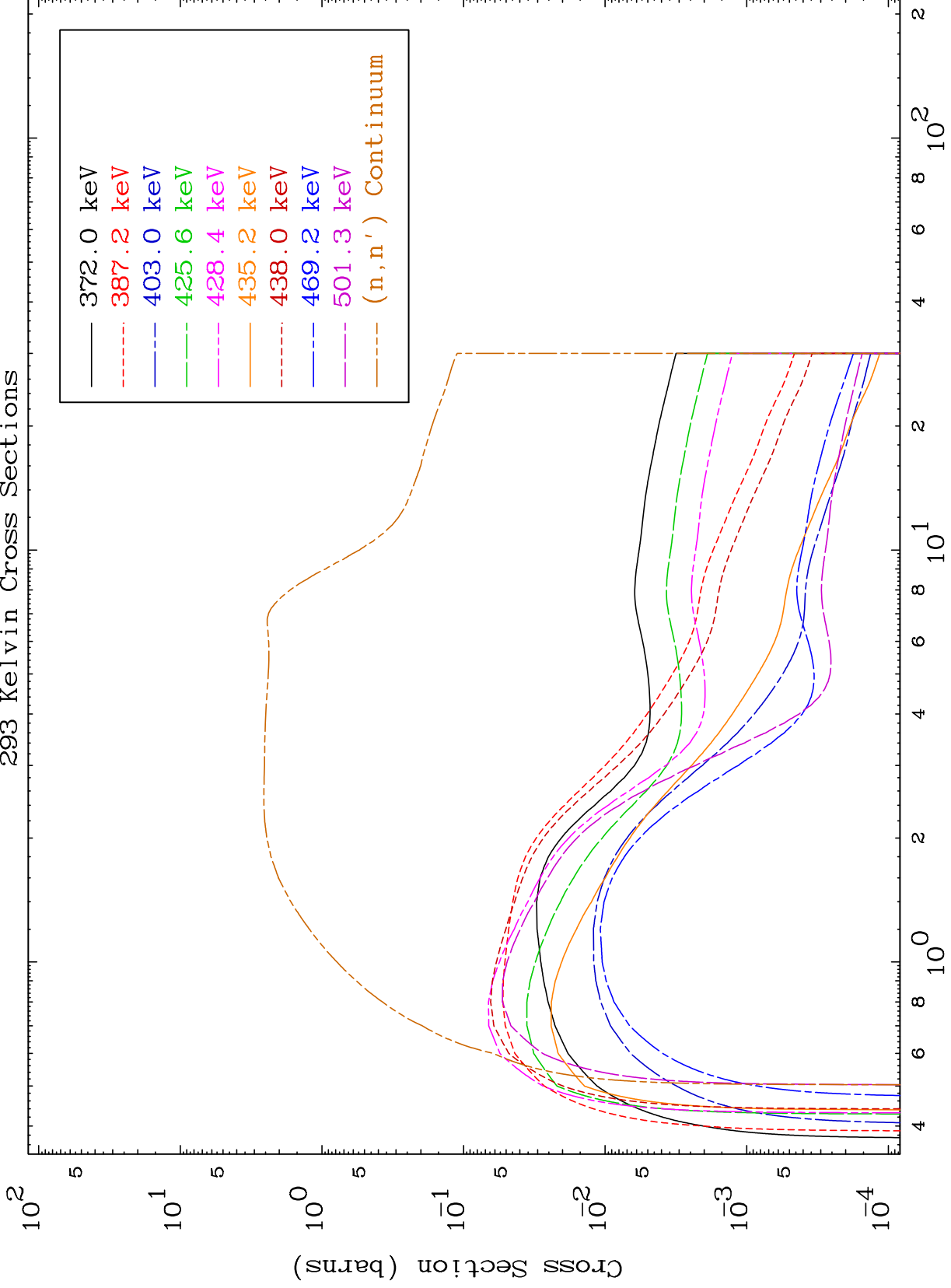


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(n,n') Level

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293 Kelvin Cross Sections



10

Incident Energy (MeV)

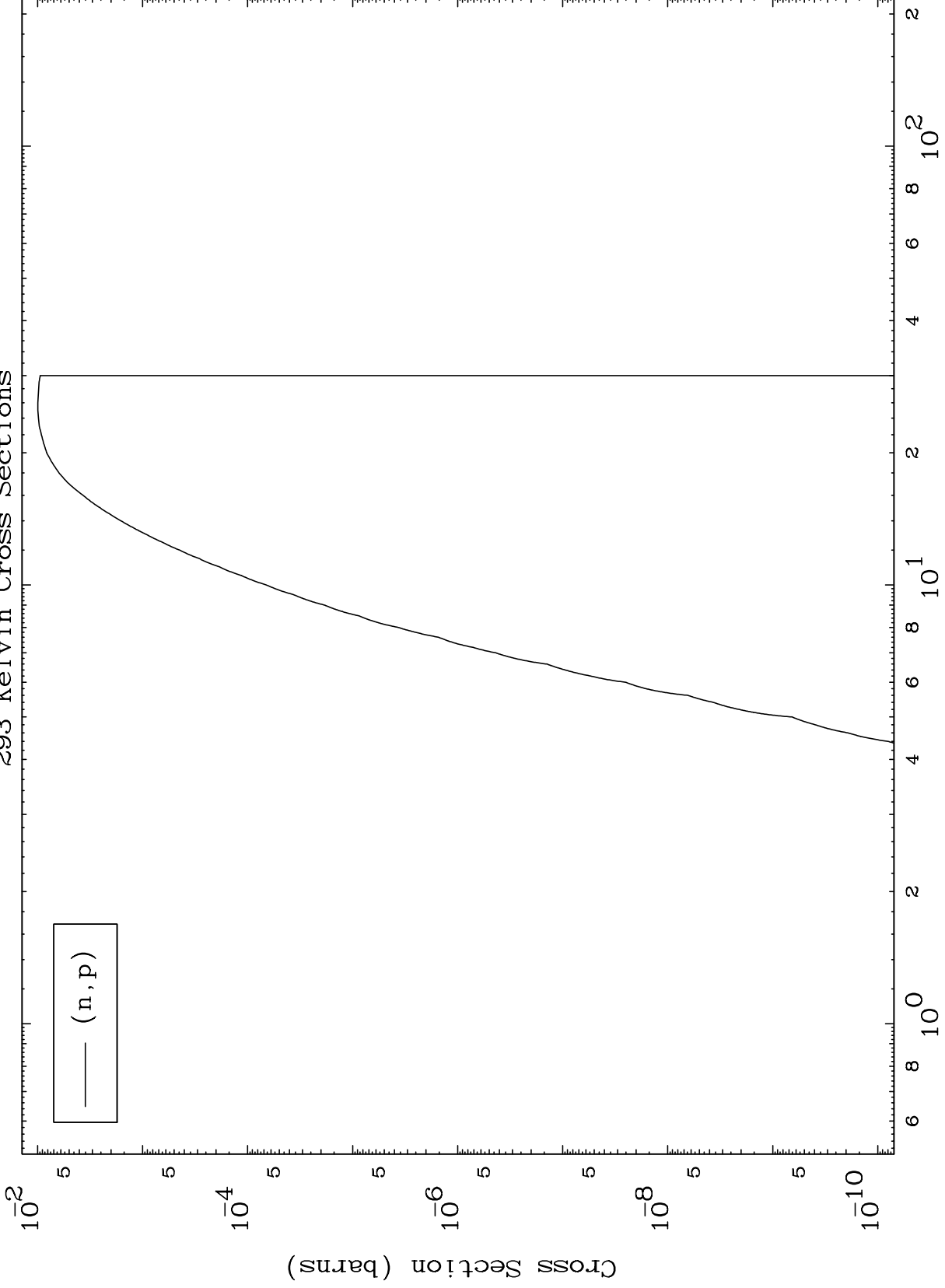
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(n,p) Levels

89-Ac-227

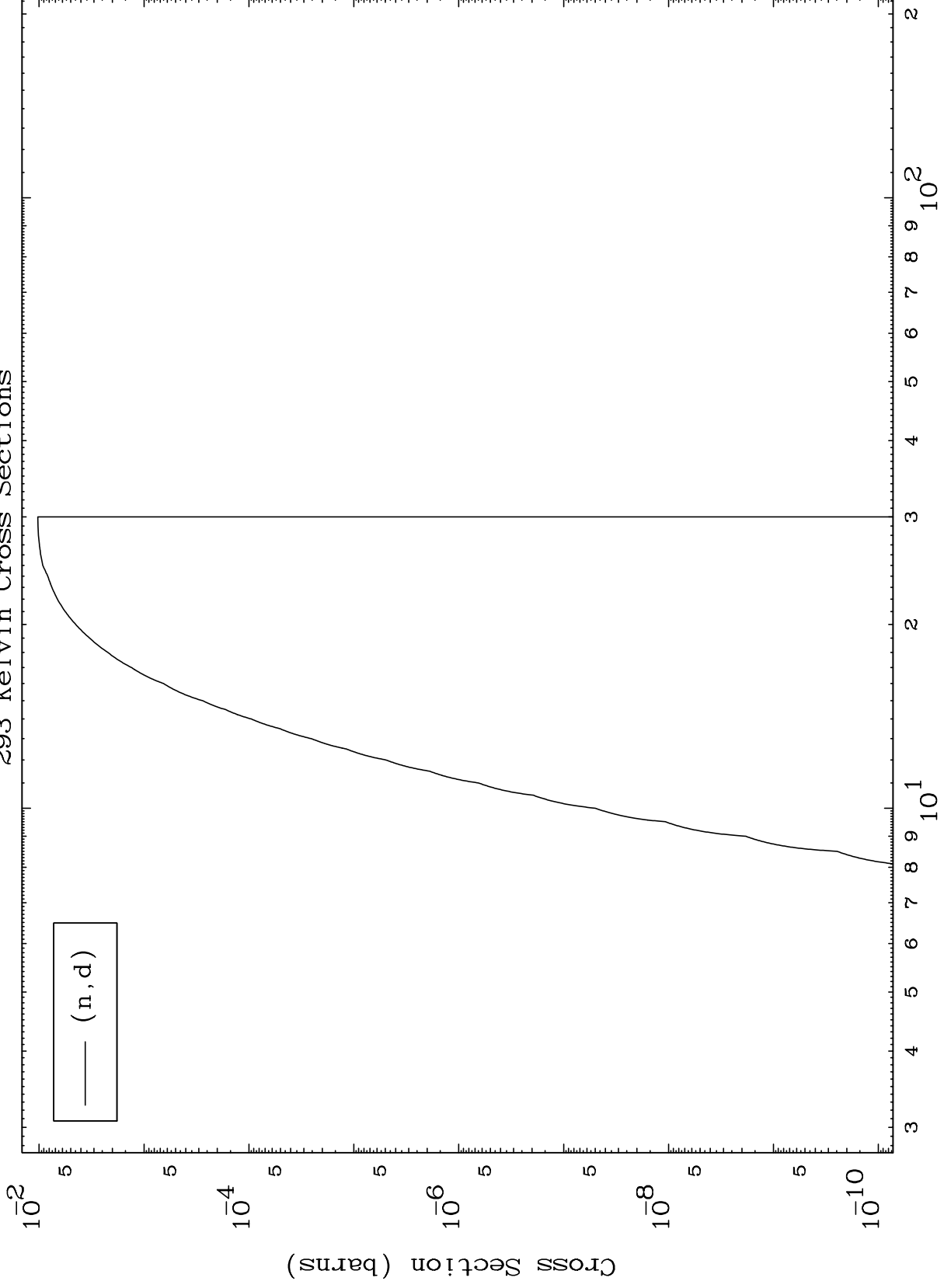
293 Kelvin Cross Sections



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(n,d) Levels
293 Kelvin Cross Sections

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(n,d)

12

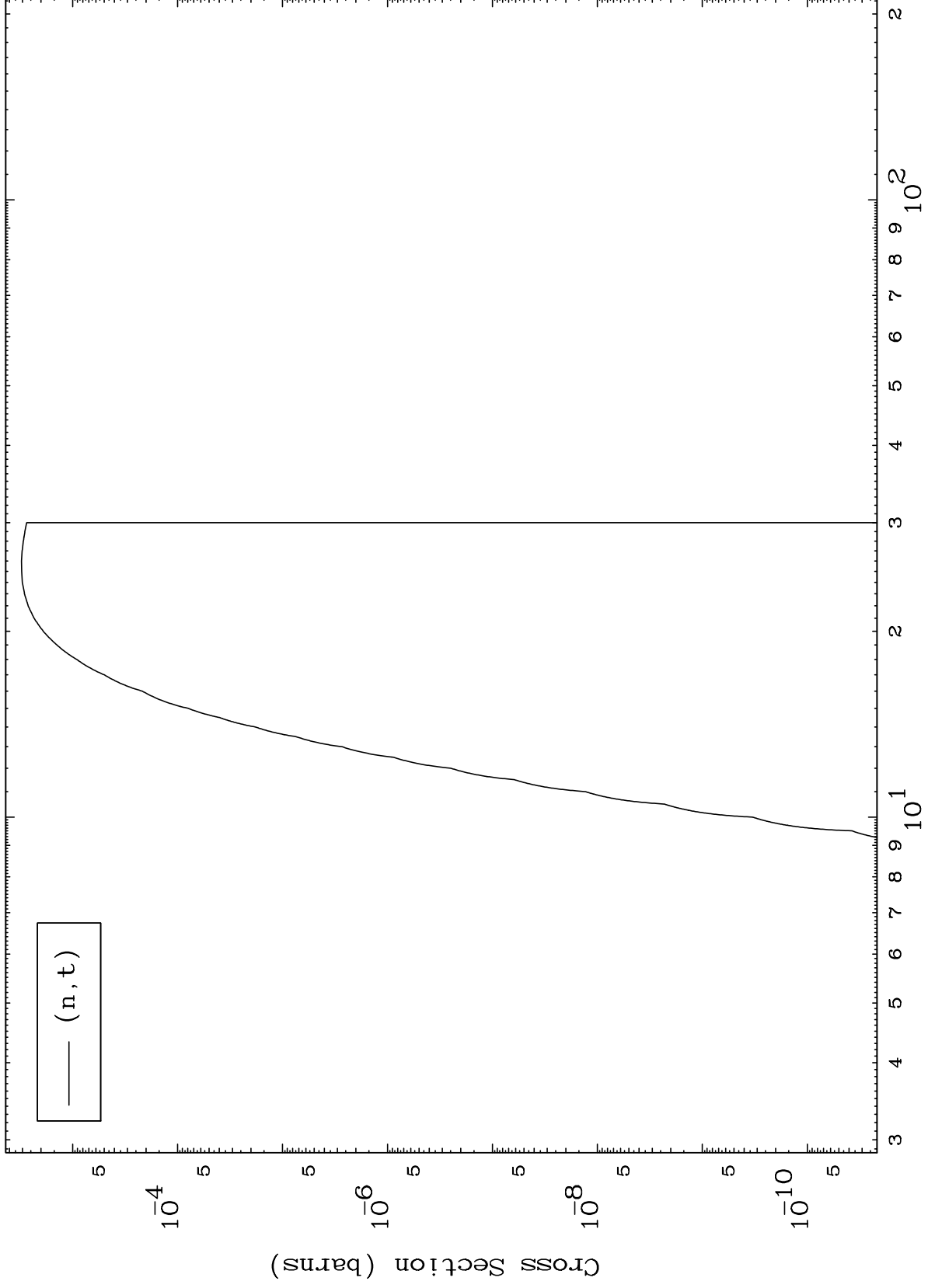
Incident Energy (MeV)

89-Ac-227

MAT 8931

(n,t) Levels
293 Kelvin Cross Sections

89-Ac-227



13

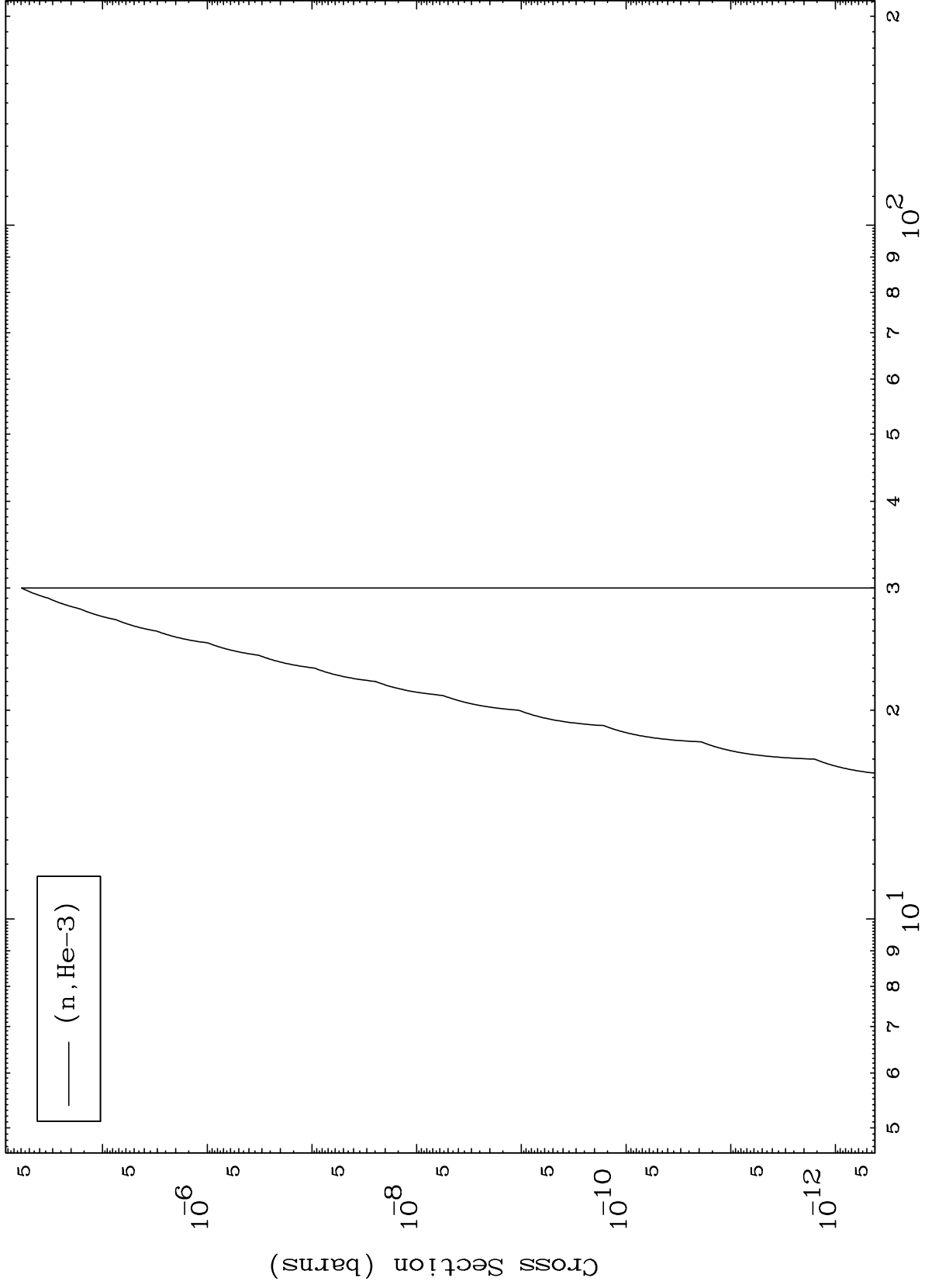
Incident Energy (MeV)

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-227



14

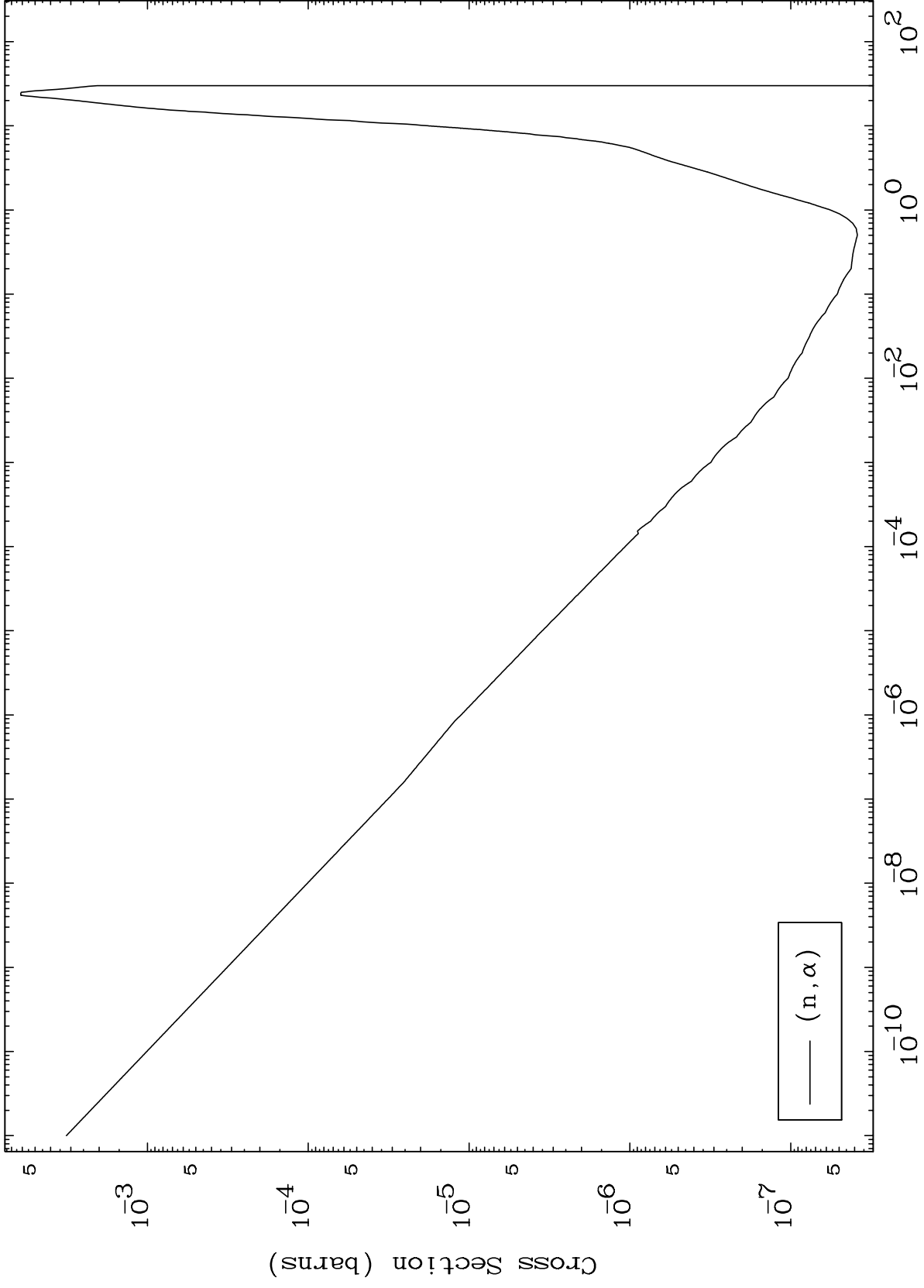
Incident Energy (MeV)

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(n,α) Levels
293 Kelvin Cross Sections

89-Ac-227

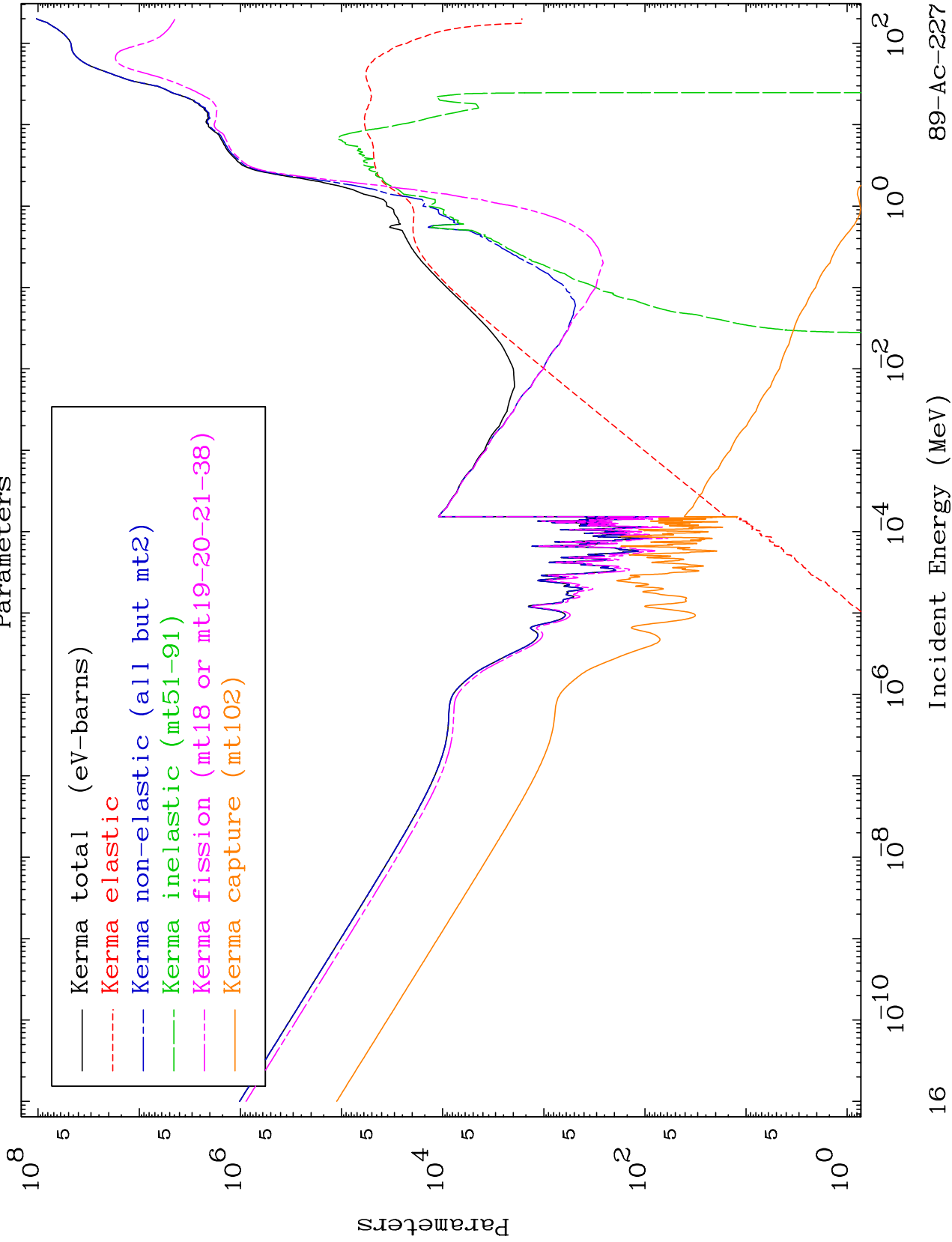


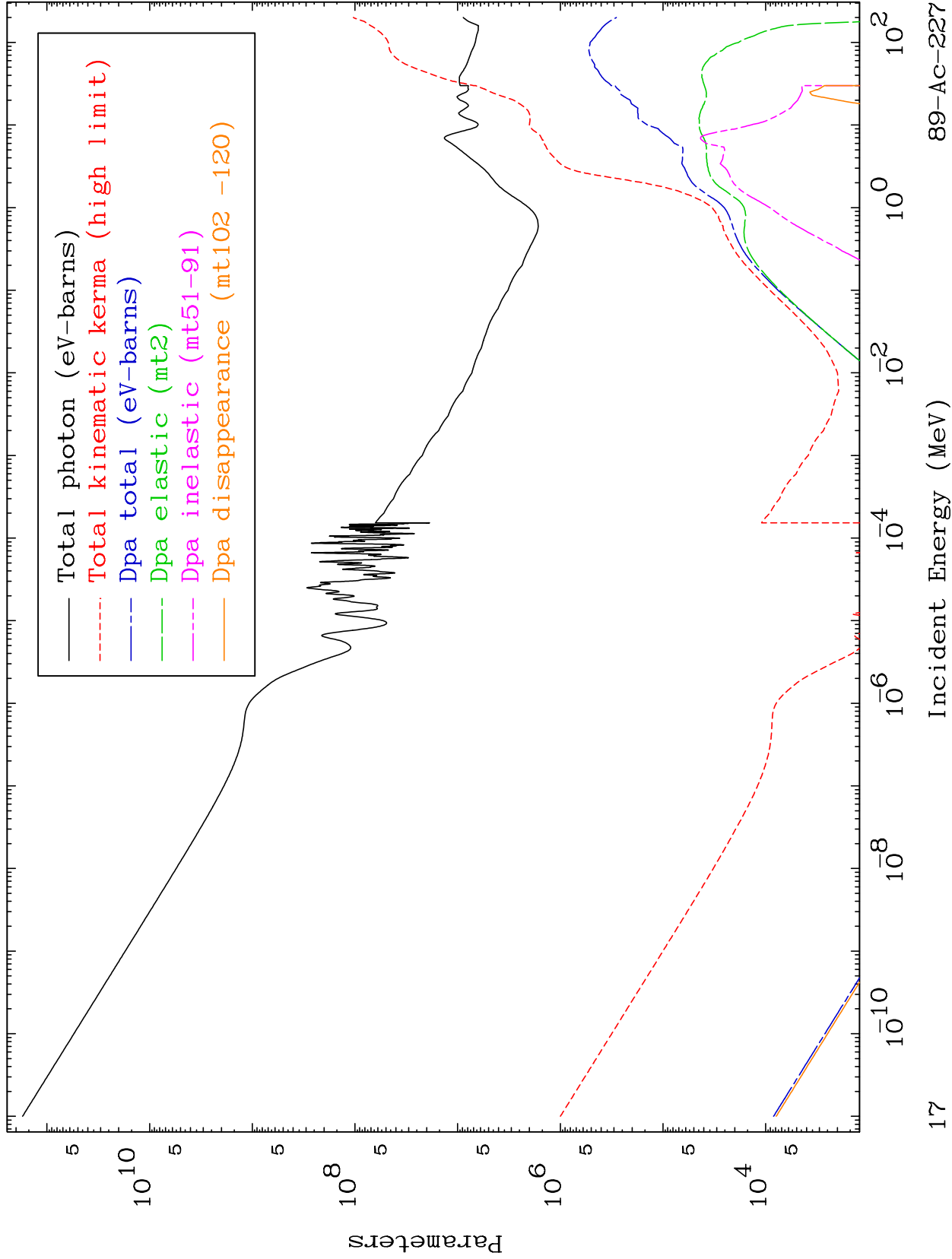
(n,α)

89-Ac-227

Incident Energy (MeV)

15

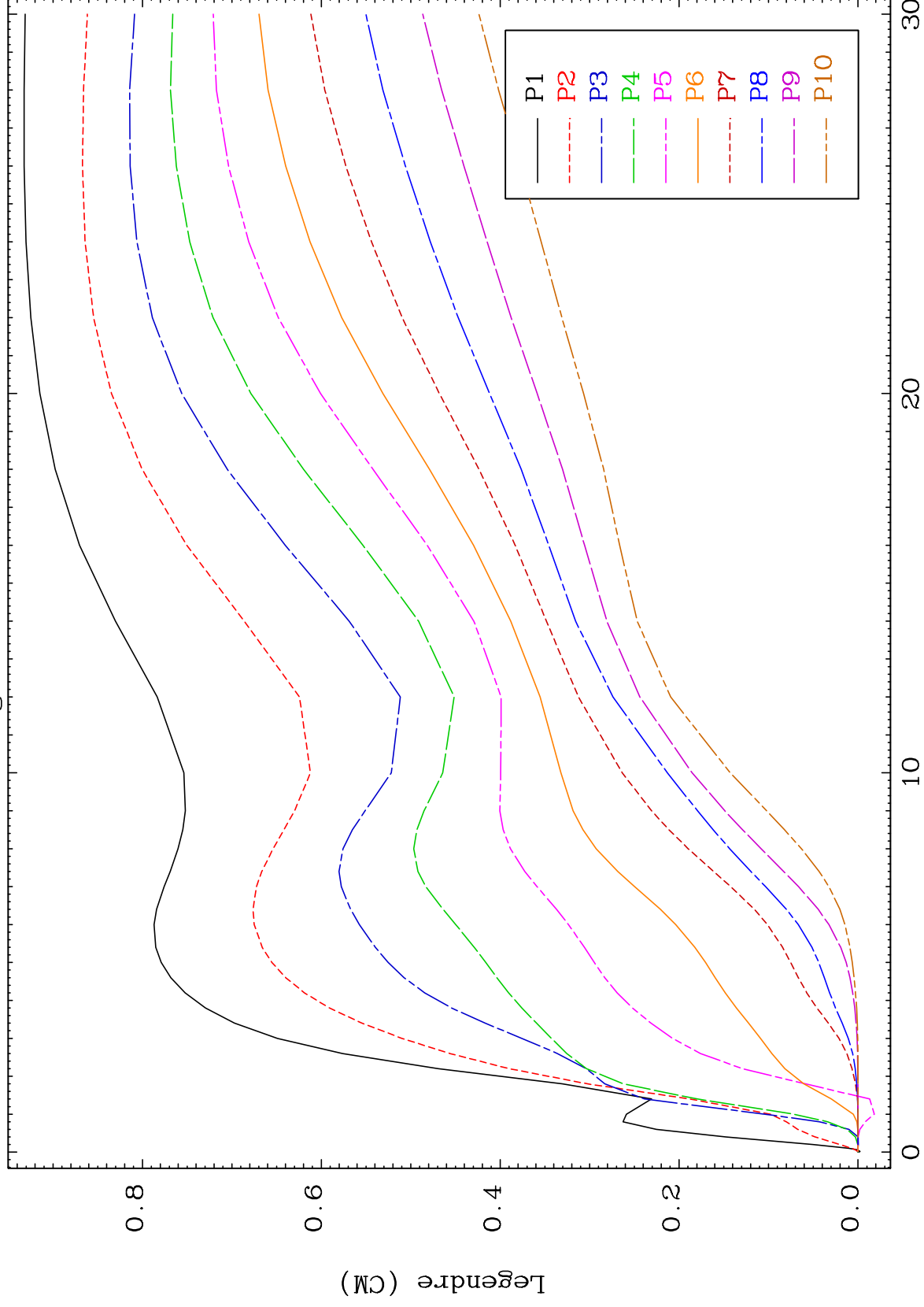




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Elastic Legendre Coefficients

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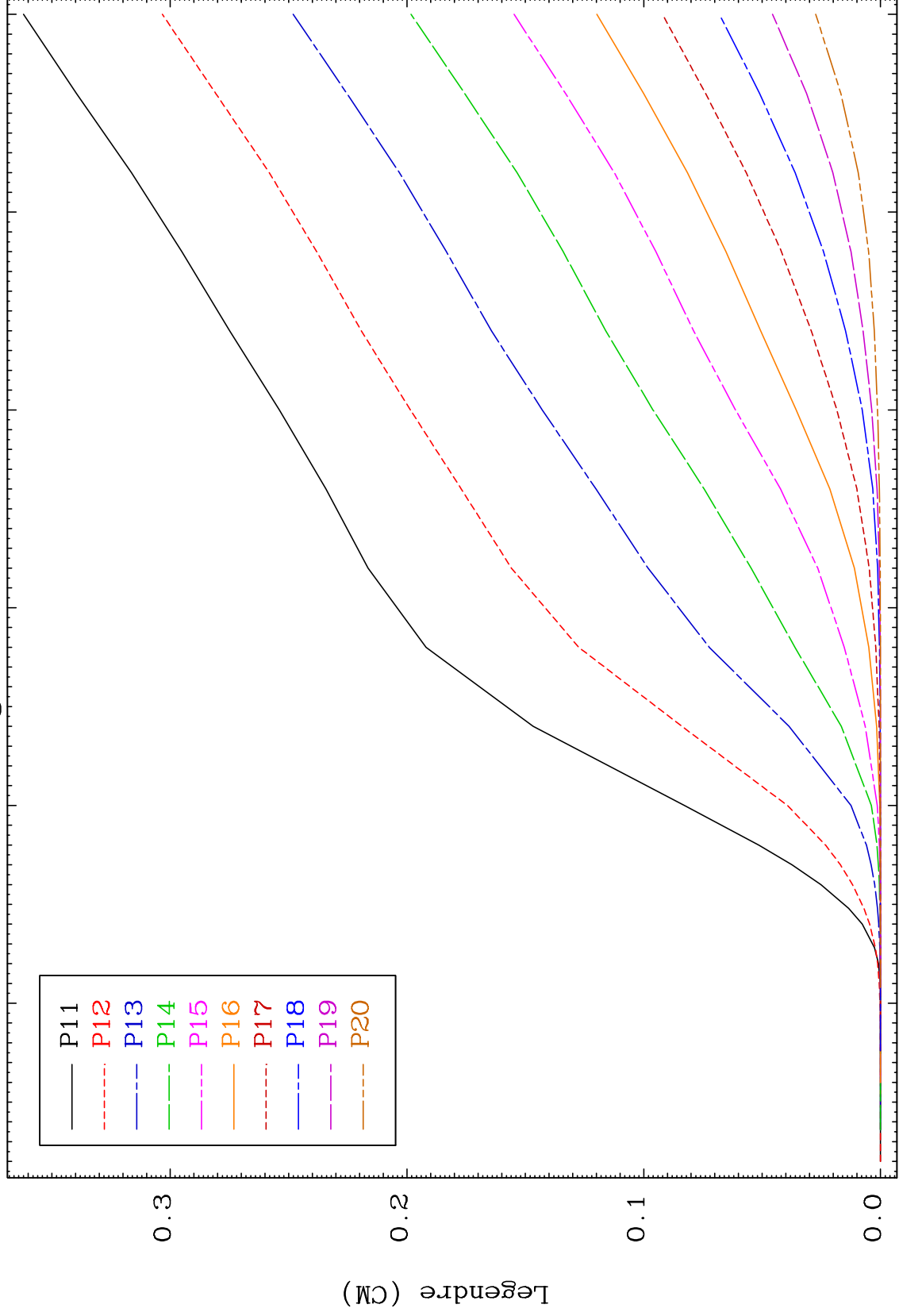
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-227



19

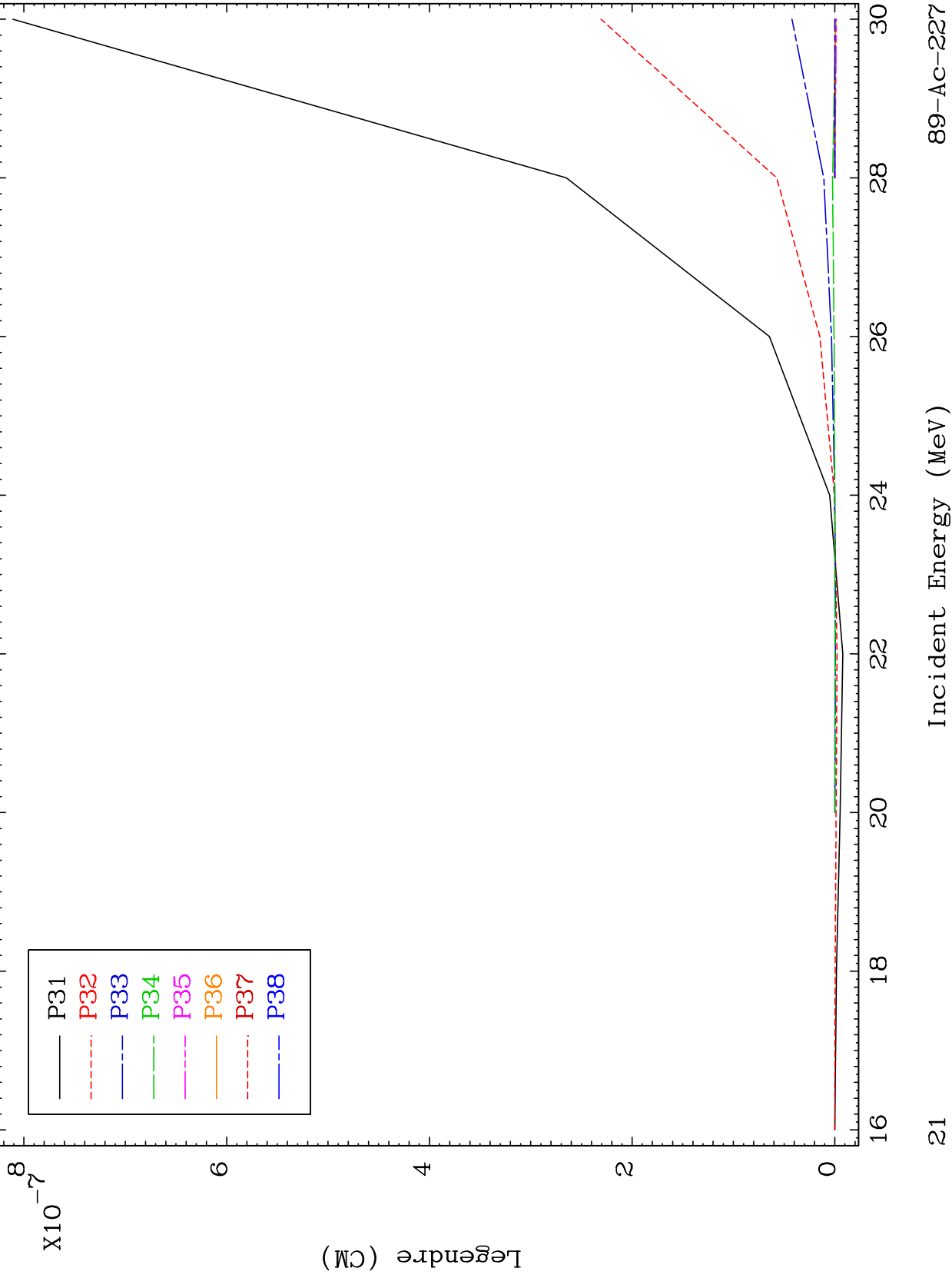
Incident Energy (MeV)

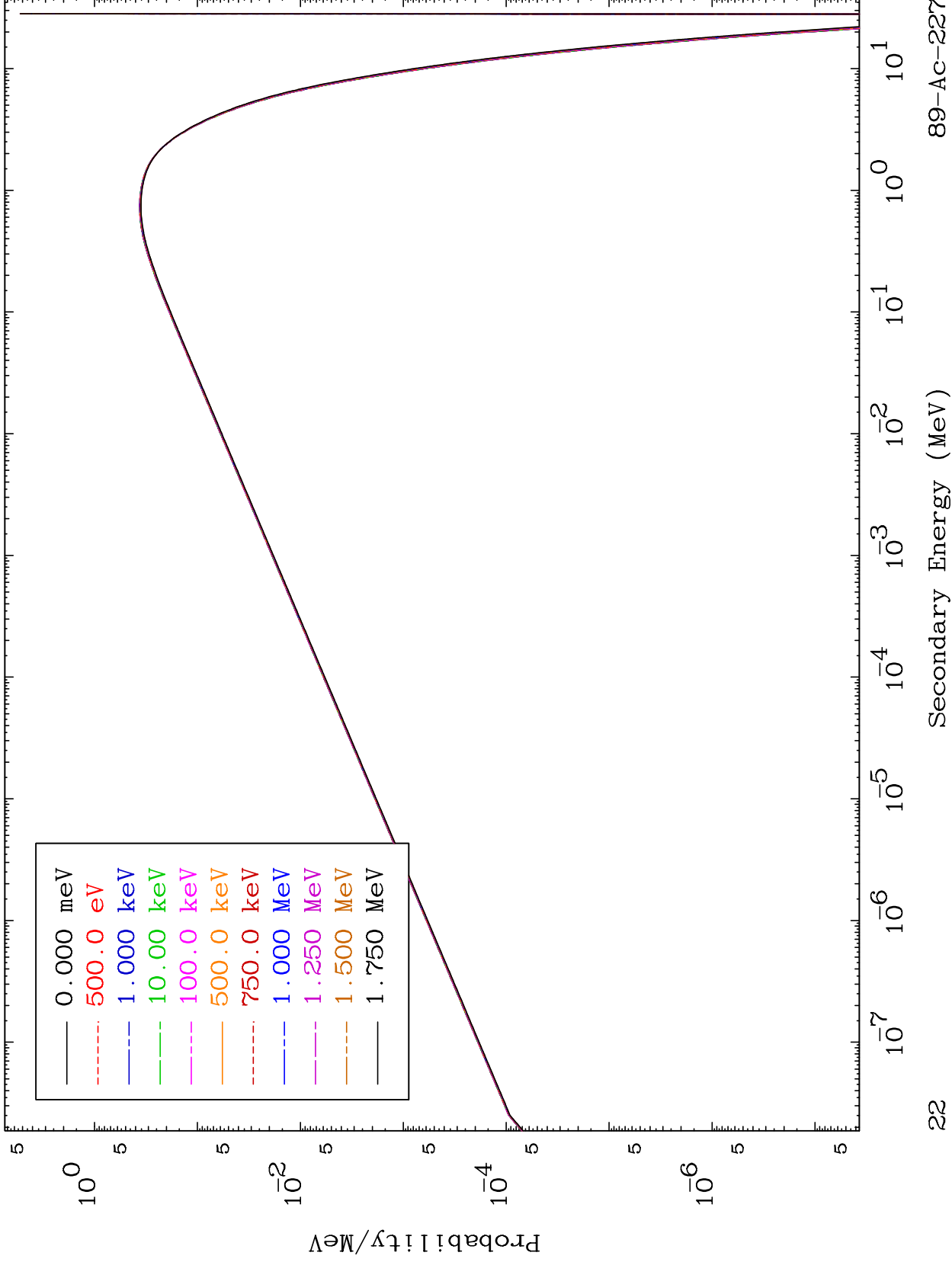
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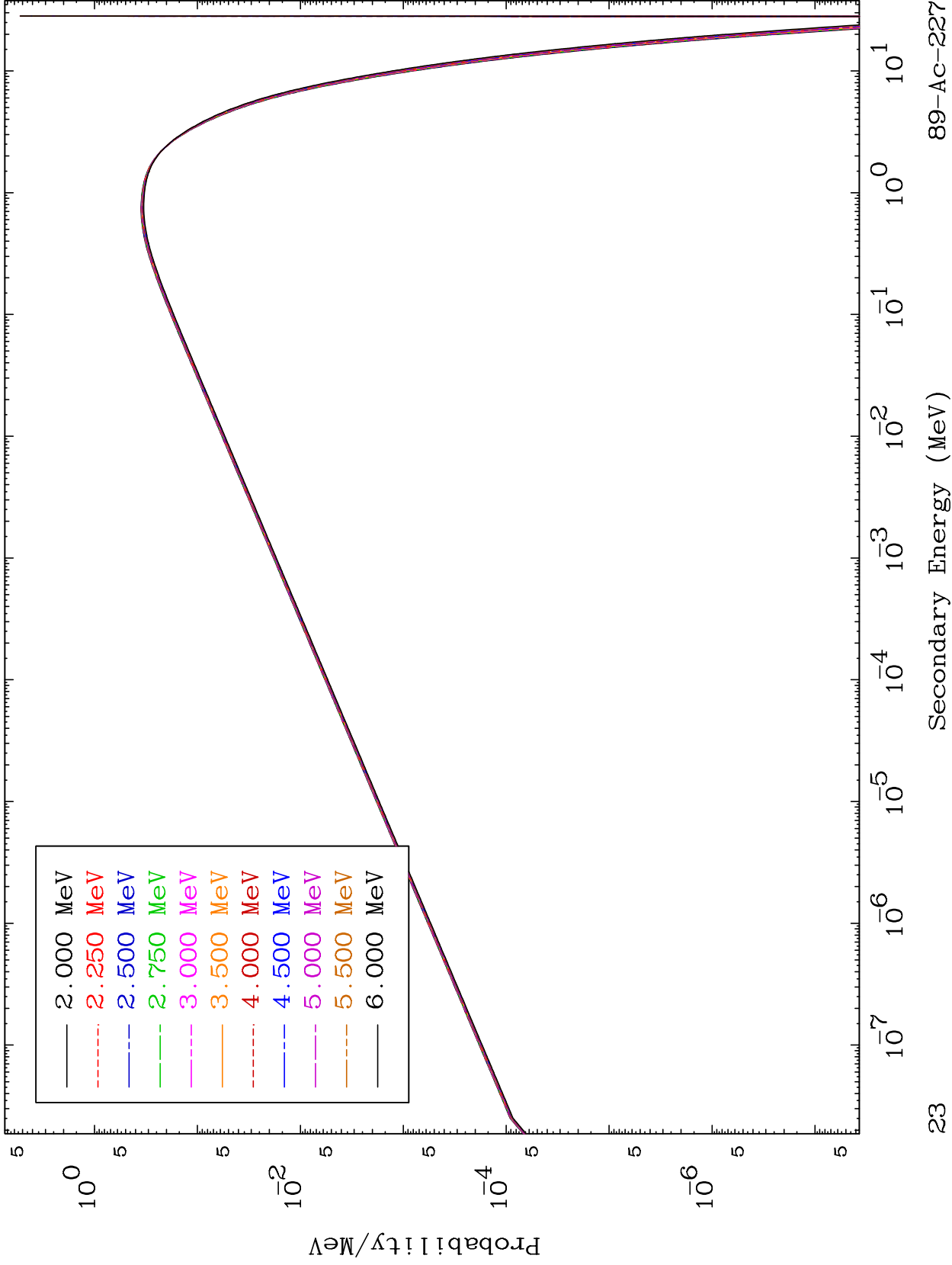
Elastic Legendre Coefficients

89-Ac-227

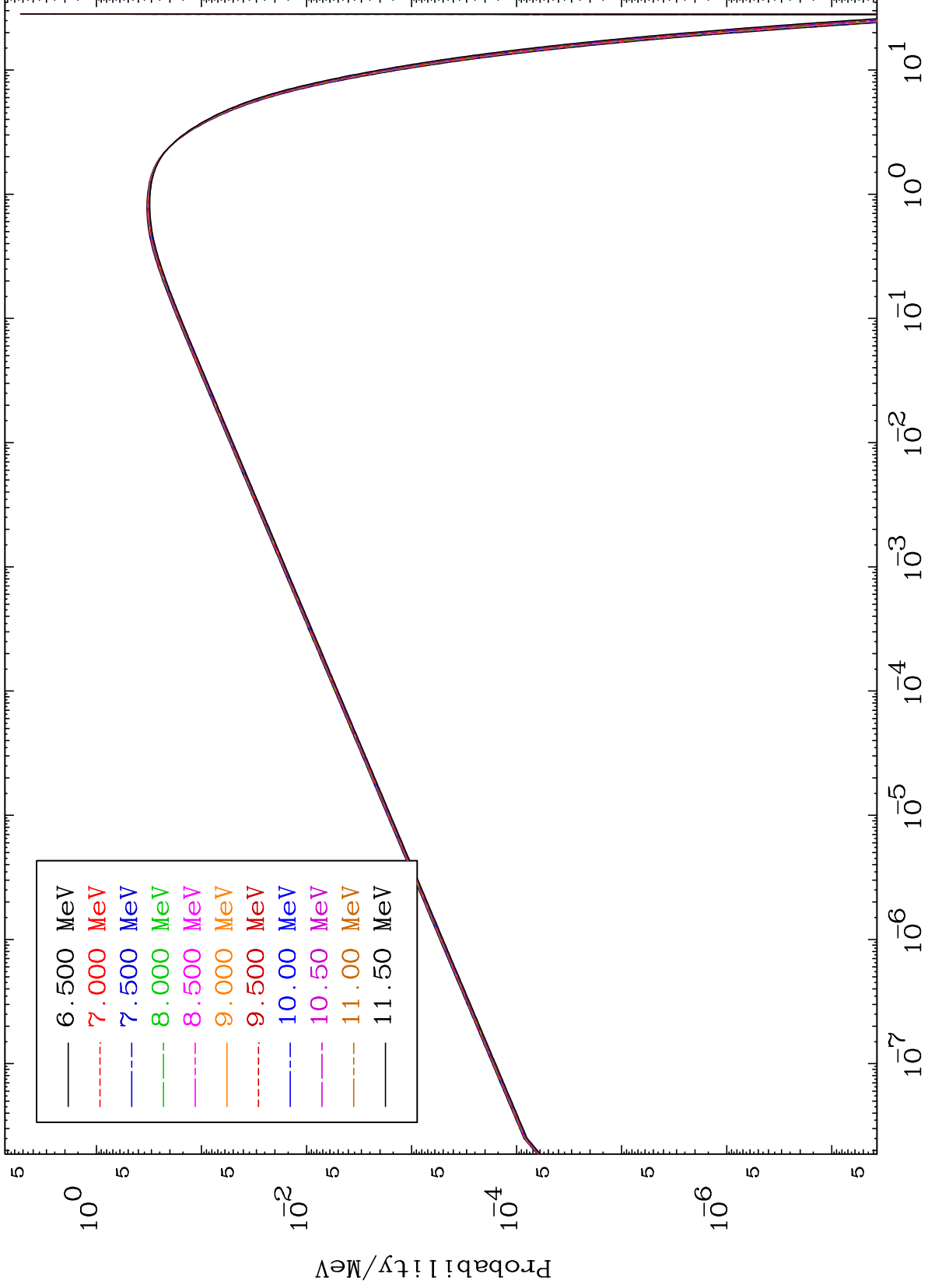


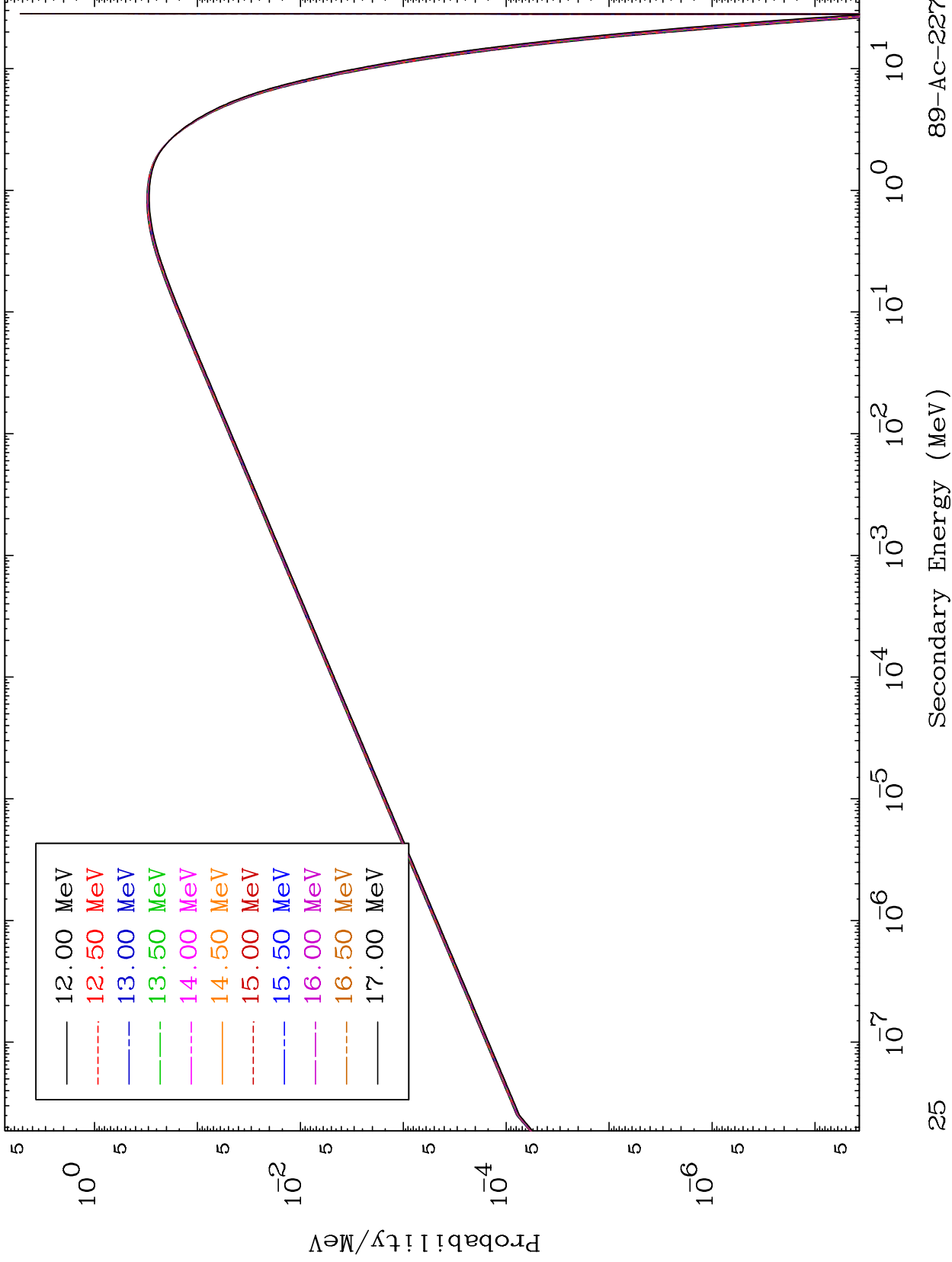


Fission Energy Distribution

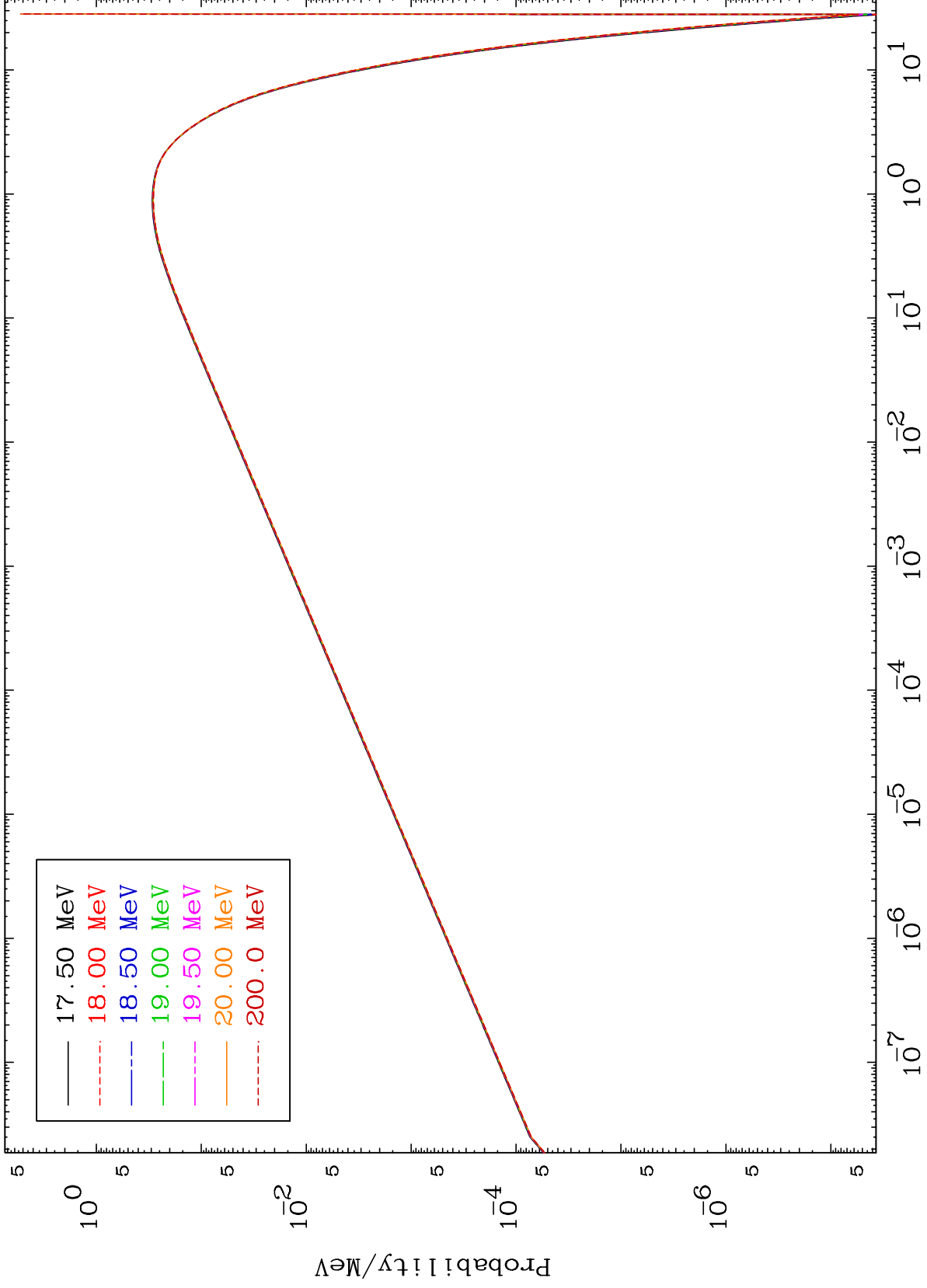


Fission Energy Distribution





Fission
Energy Distribution



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(n,n') 3 α

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Radionuclide Production Cross Section

