

Program EVALPLOT
(Version 2021-1)

by

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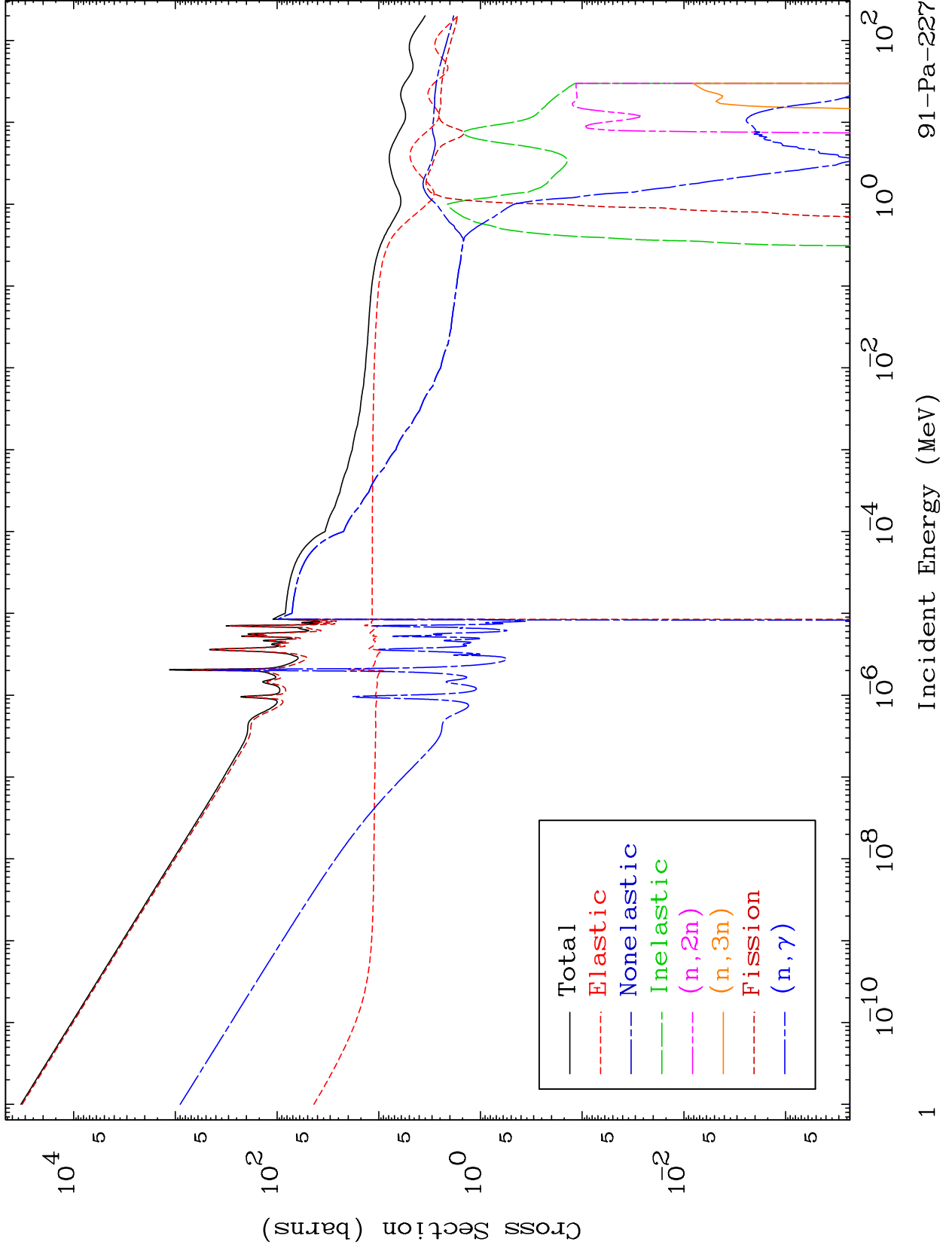
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Press Mouse Button to Start

MAT 9119

Neutron Major
293 Kelvin Cross Sections

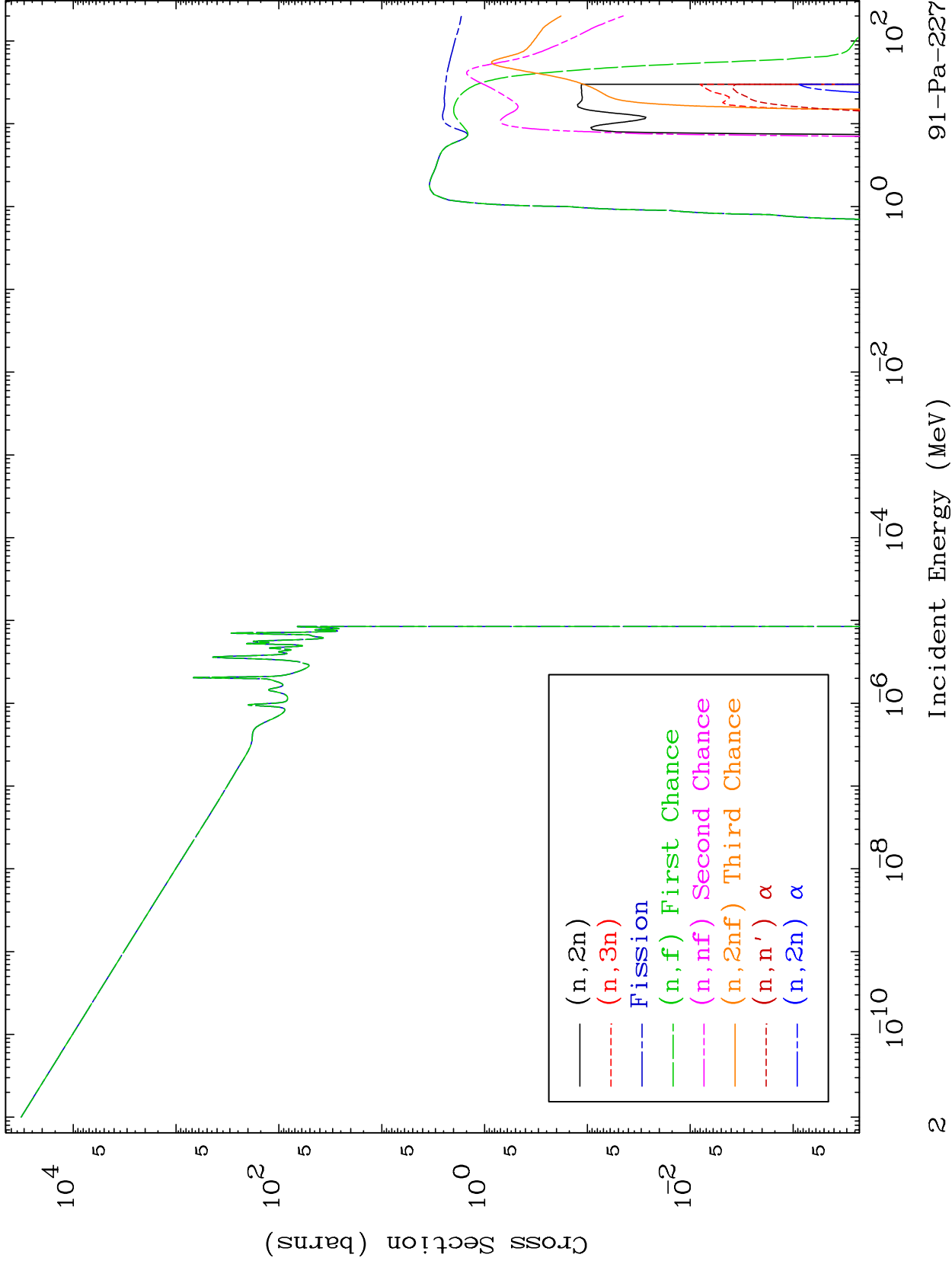
91-Pa-227

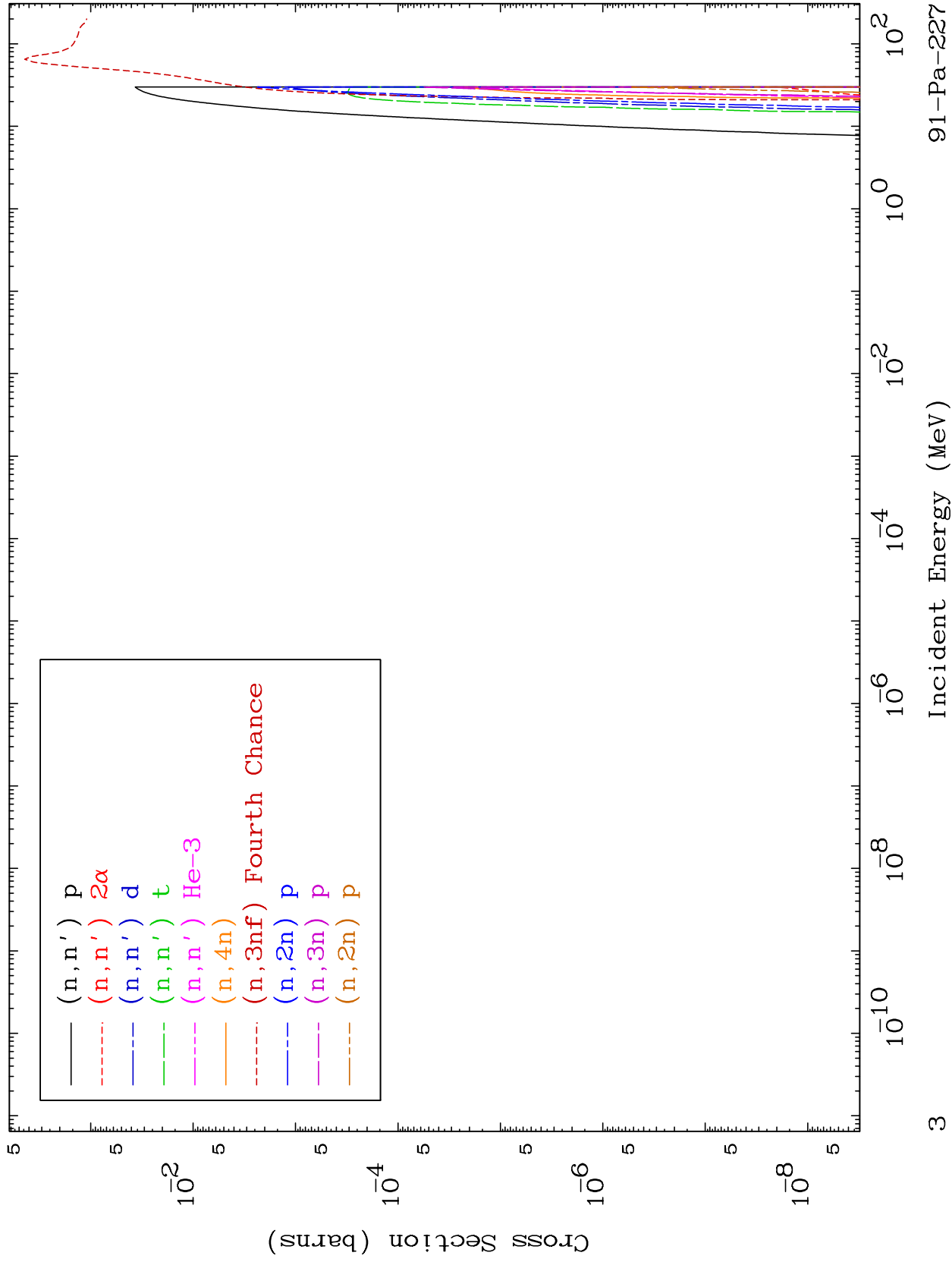


MAT 9119

Neutron Absorption
293 Kelvin Cross Sections

91-Pa-227

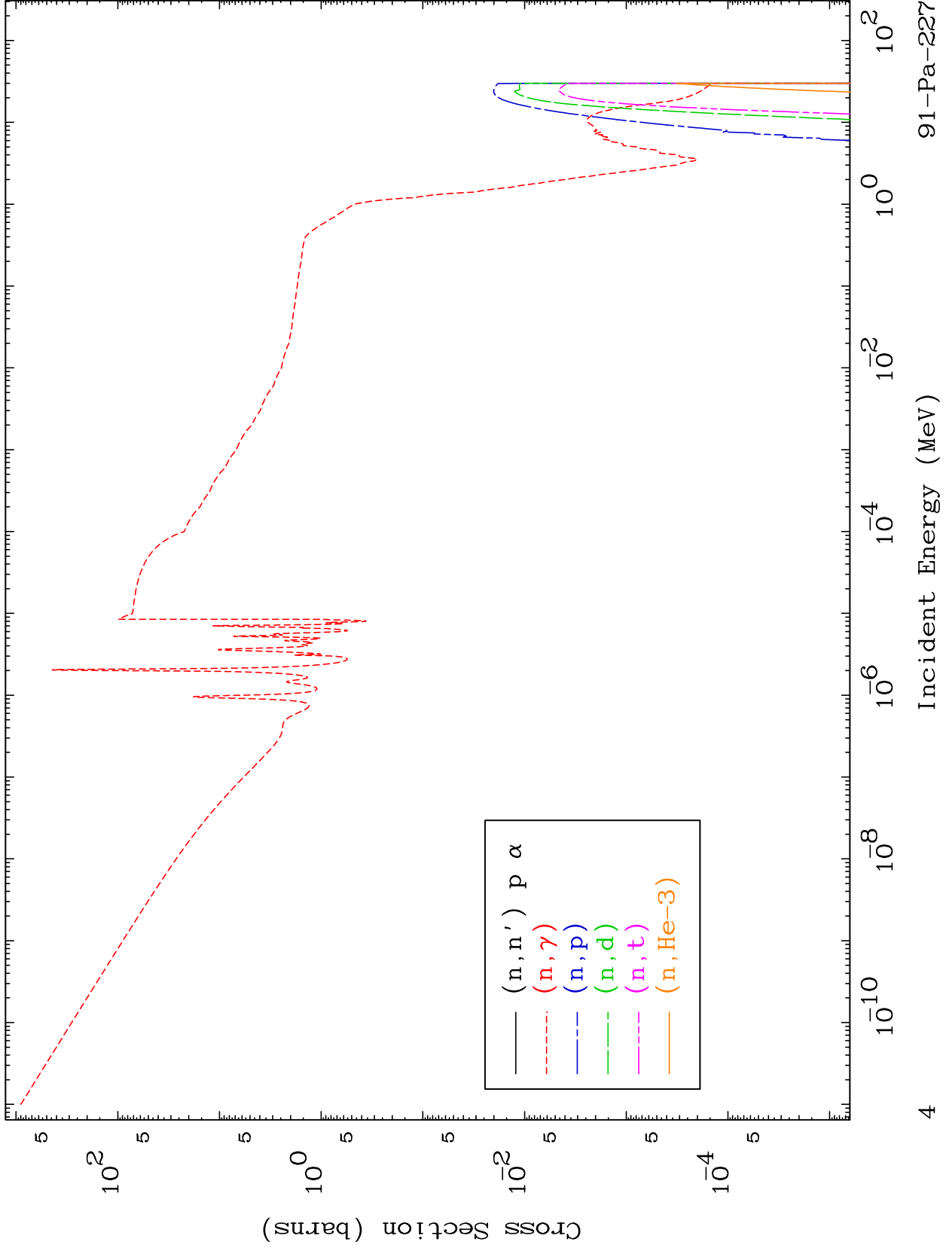


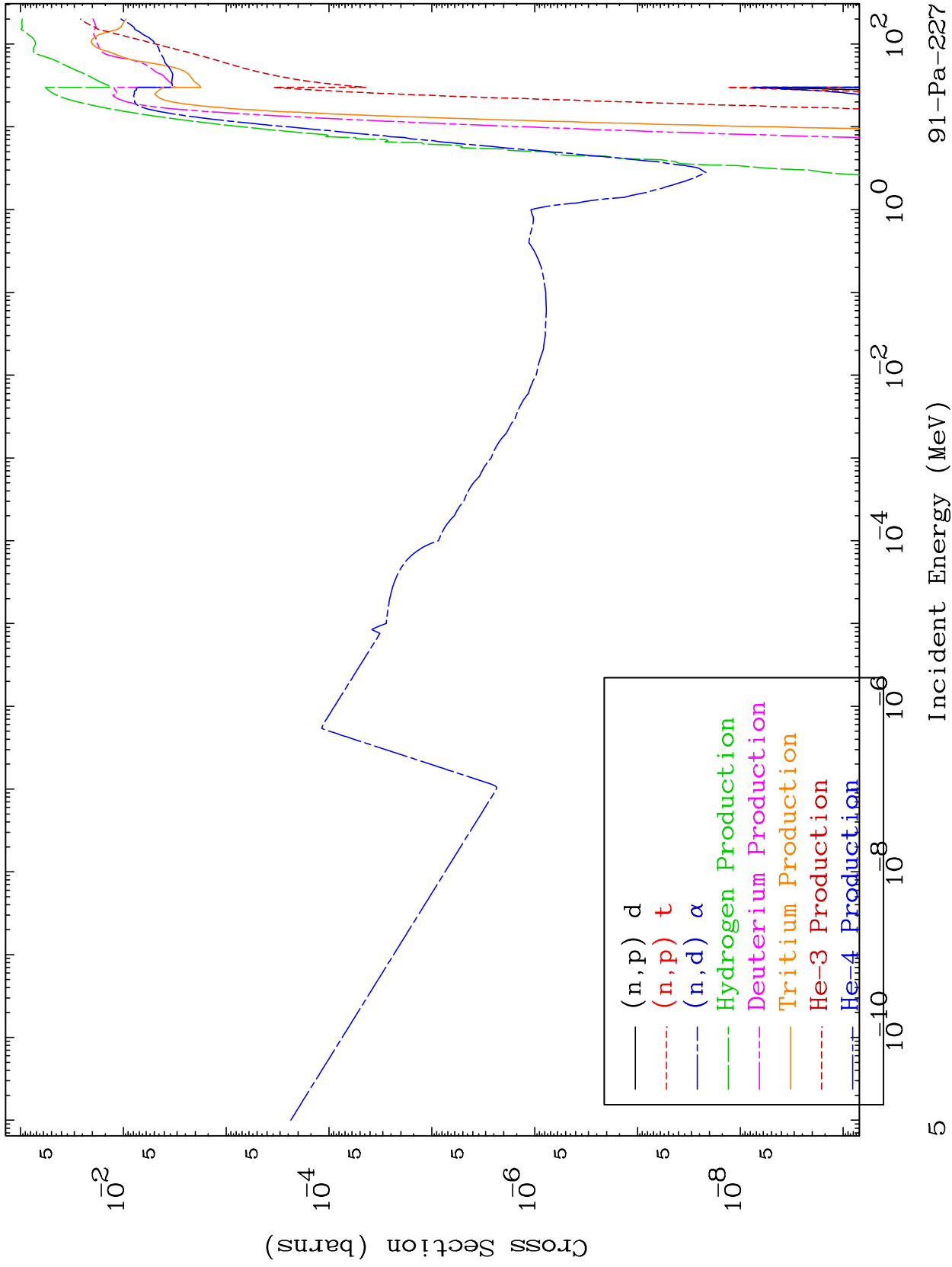


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Neutron Absorption
293 Kelvin Cross Sections

91-Pa-227

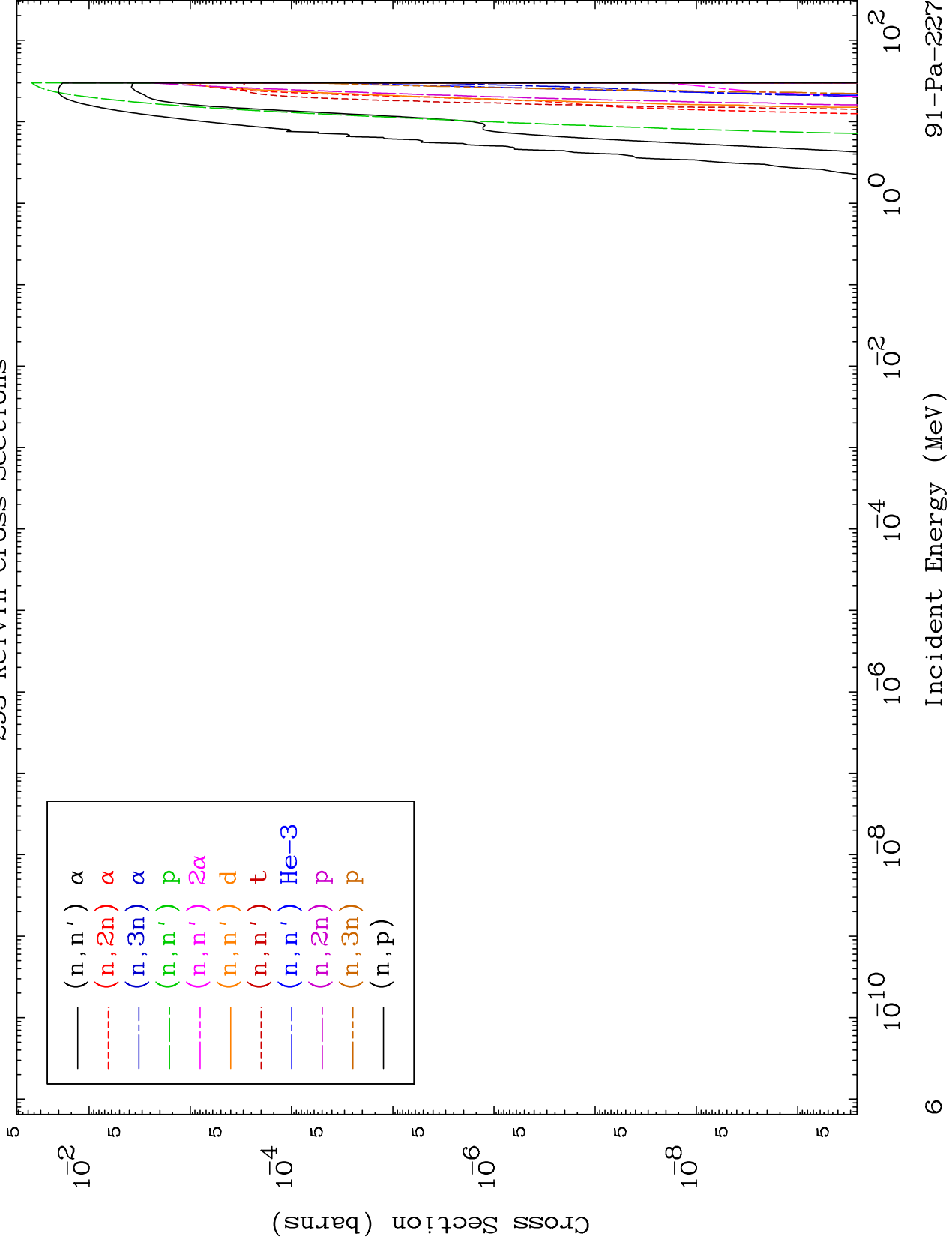




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Charged Particle
293 Kelvin Cross Sections

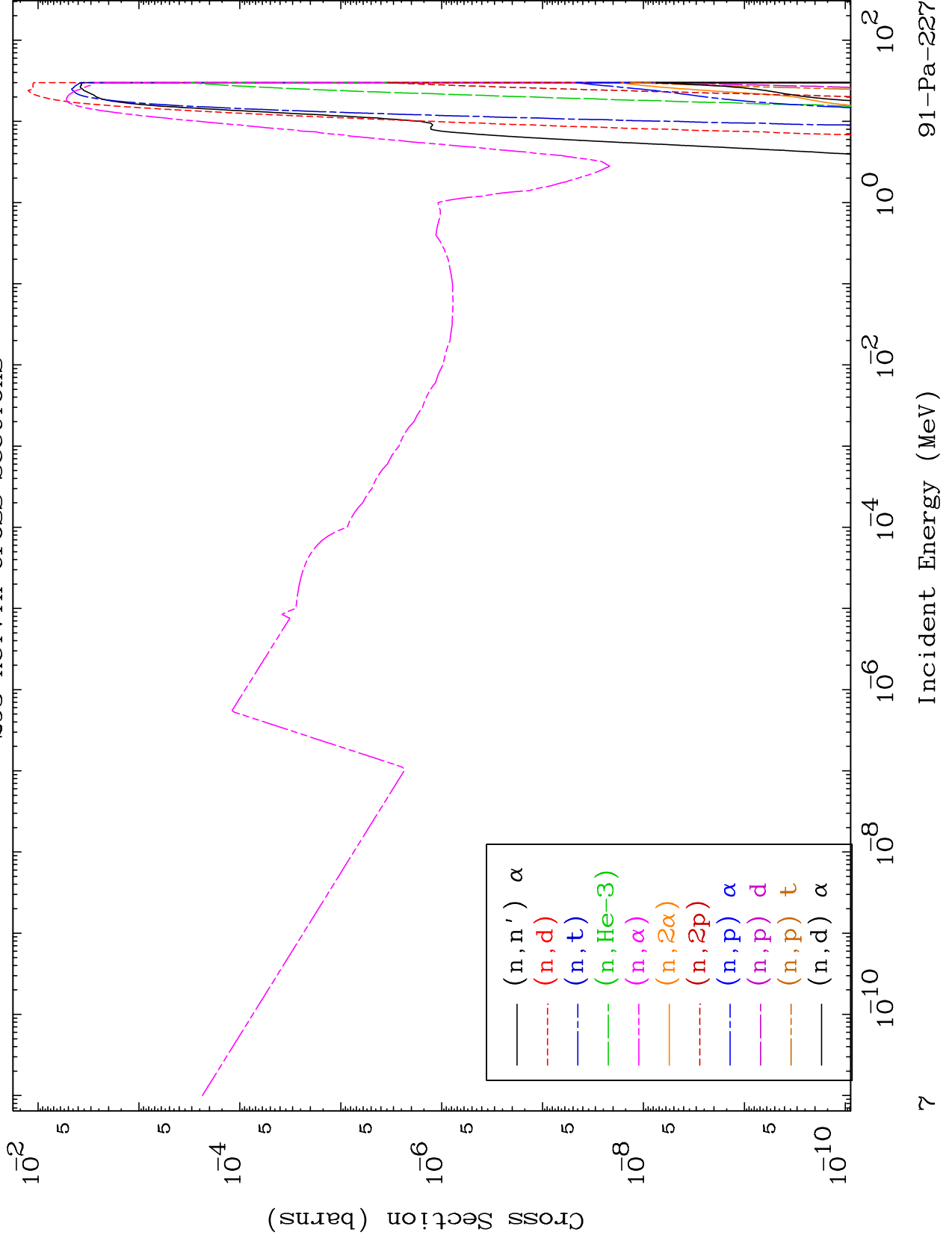
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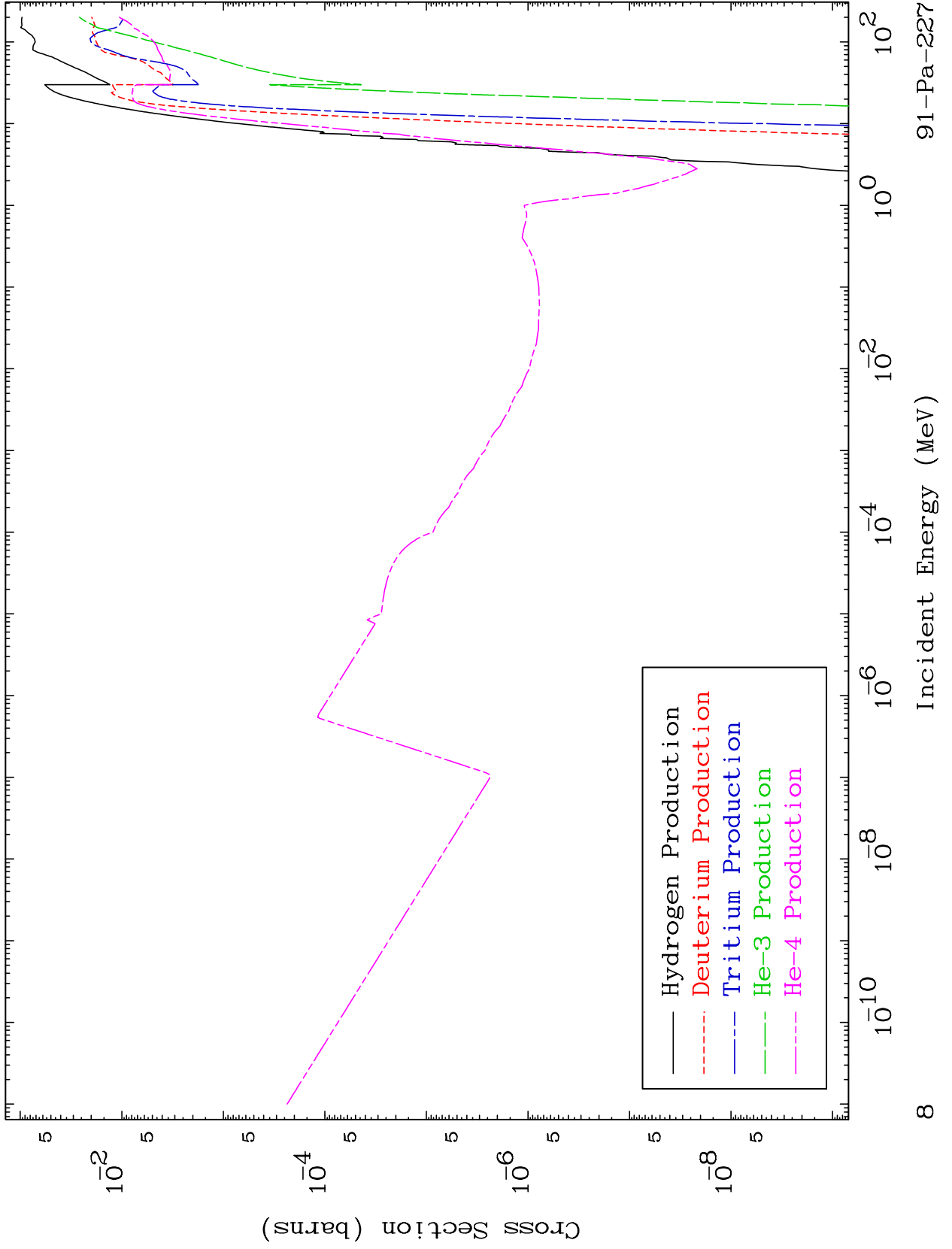


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Charged Particle
293 Kelvin Cross Sections

91-Pa-227

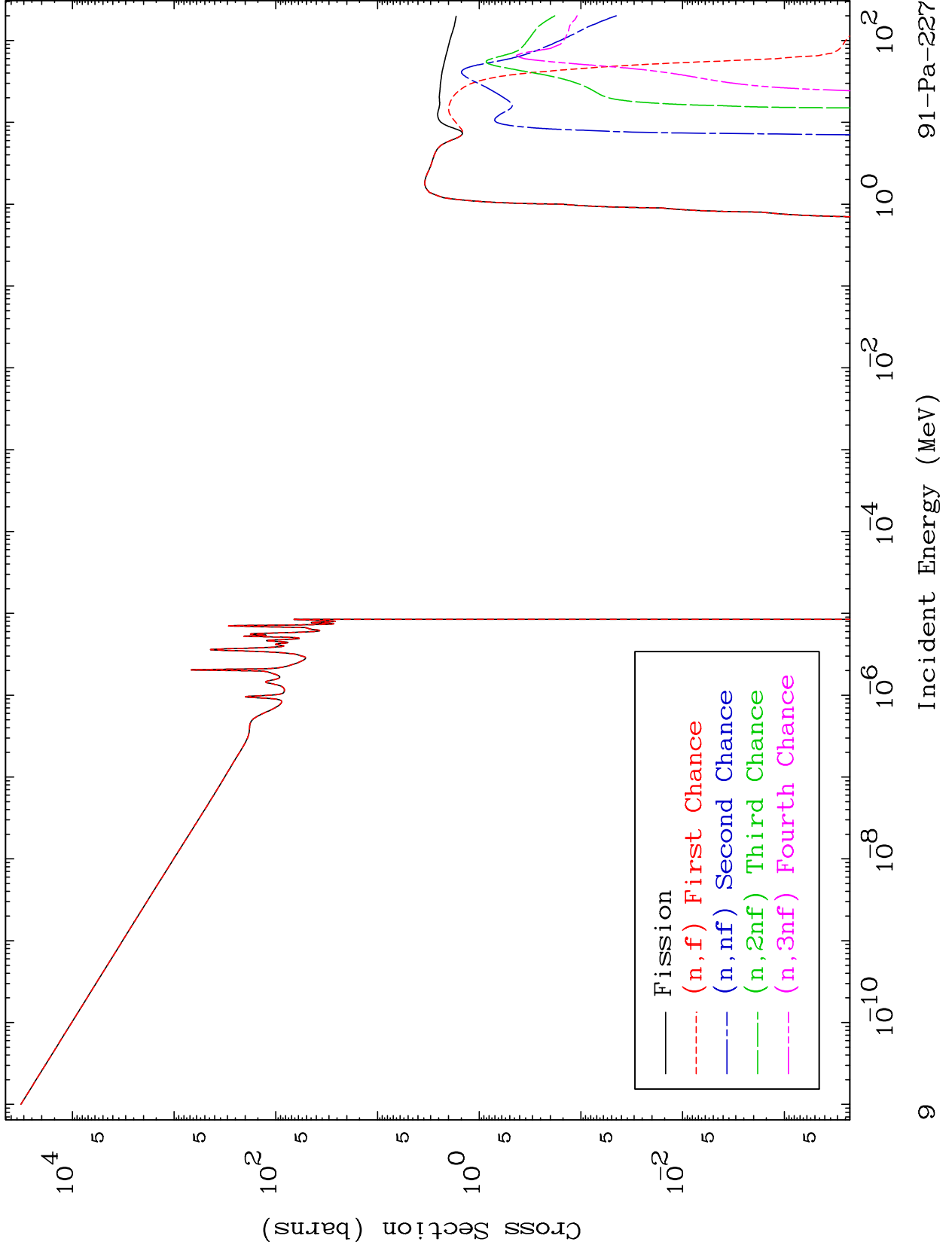




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Fission
293 Kelvin Cross Sections

91-Pa-227

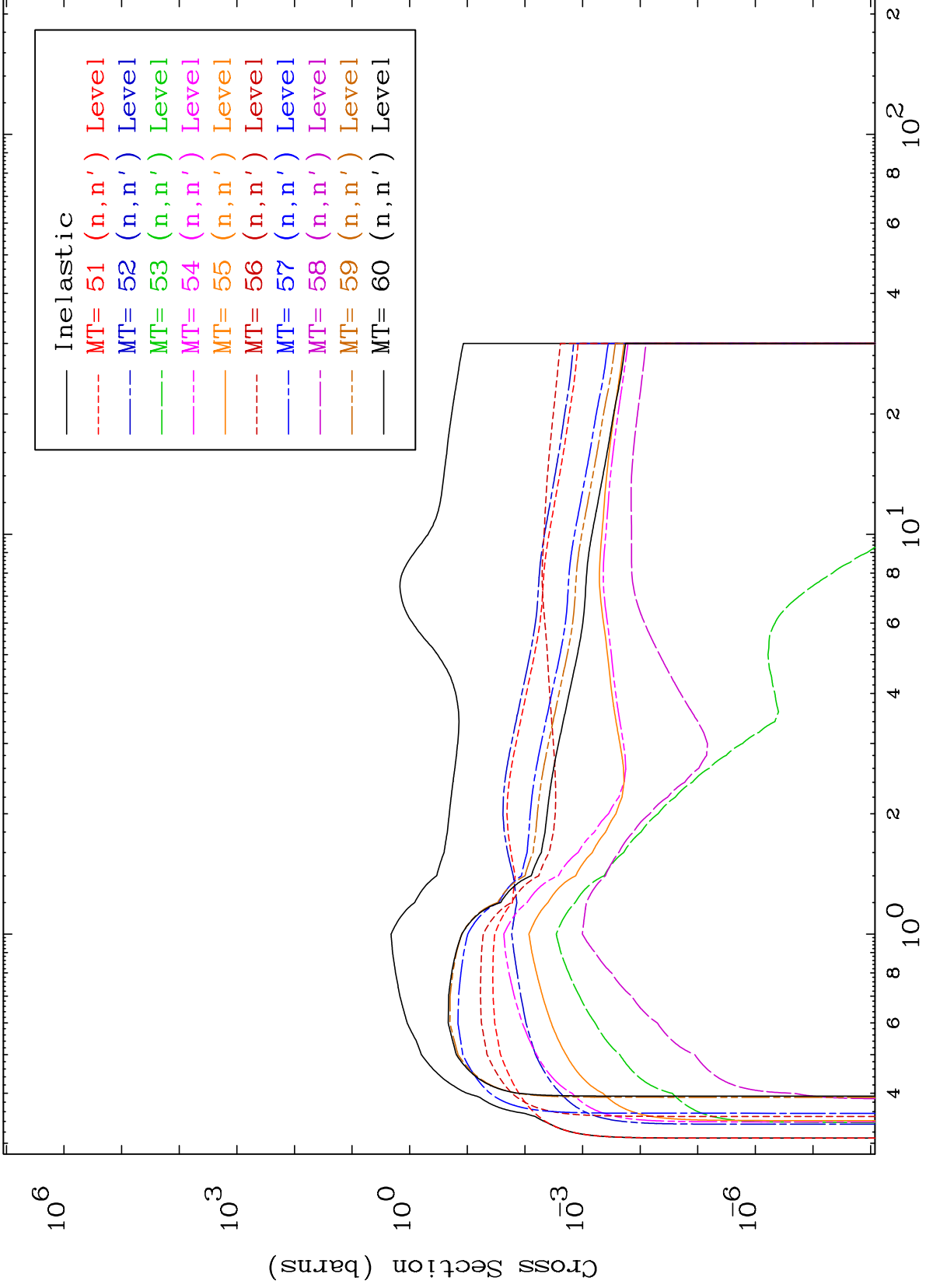


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(n,n') Levels

91-Pa-227

293 Kelvin Cross Sections

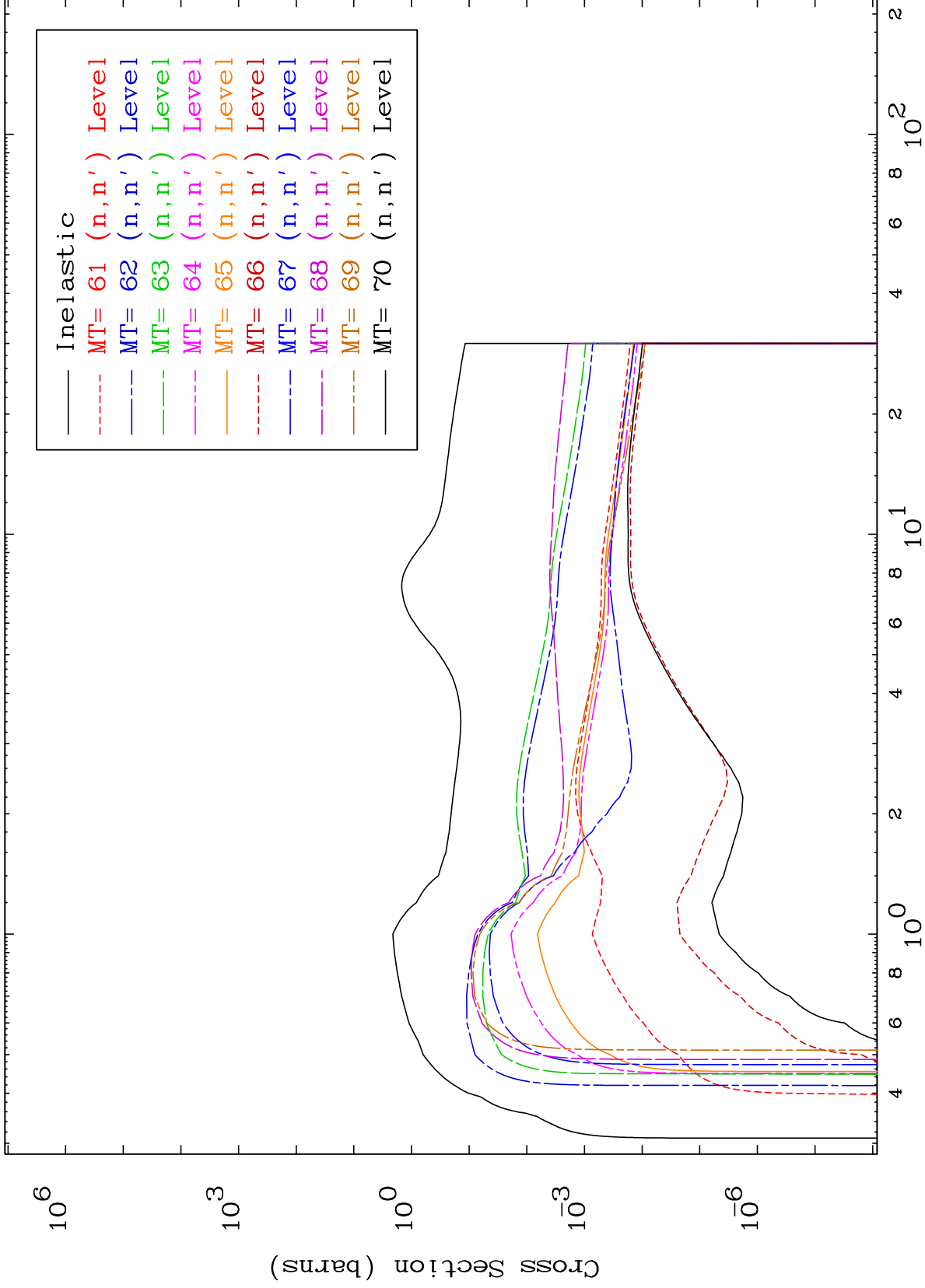


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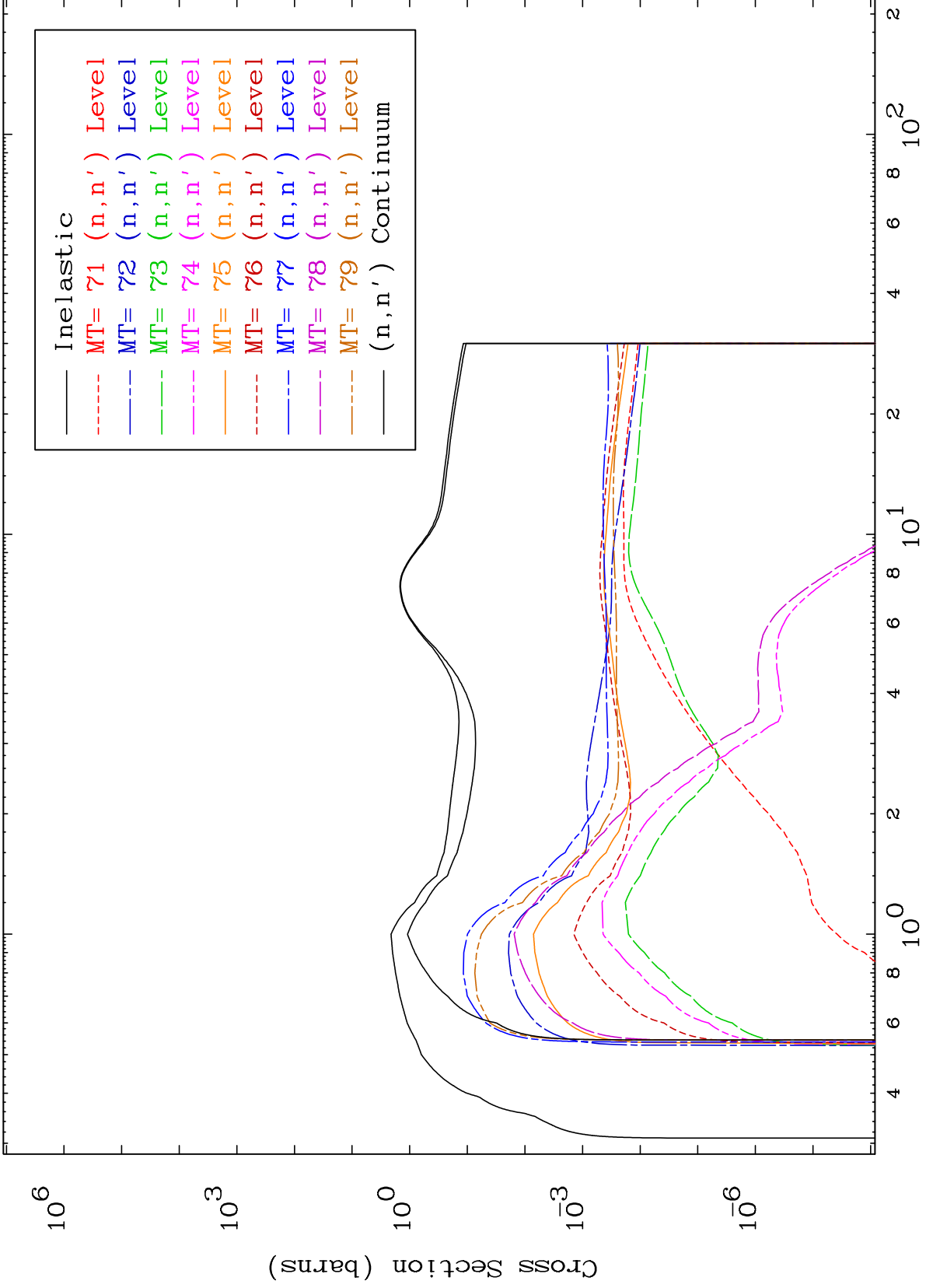
Incident Energy (MeV)

91-Pa-227

293 Kelvin Cross Sections



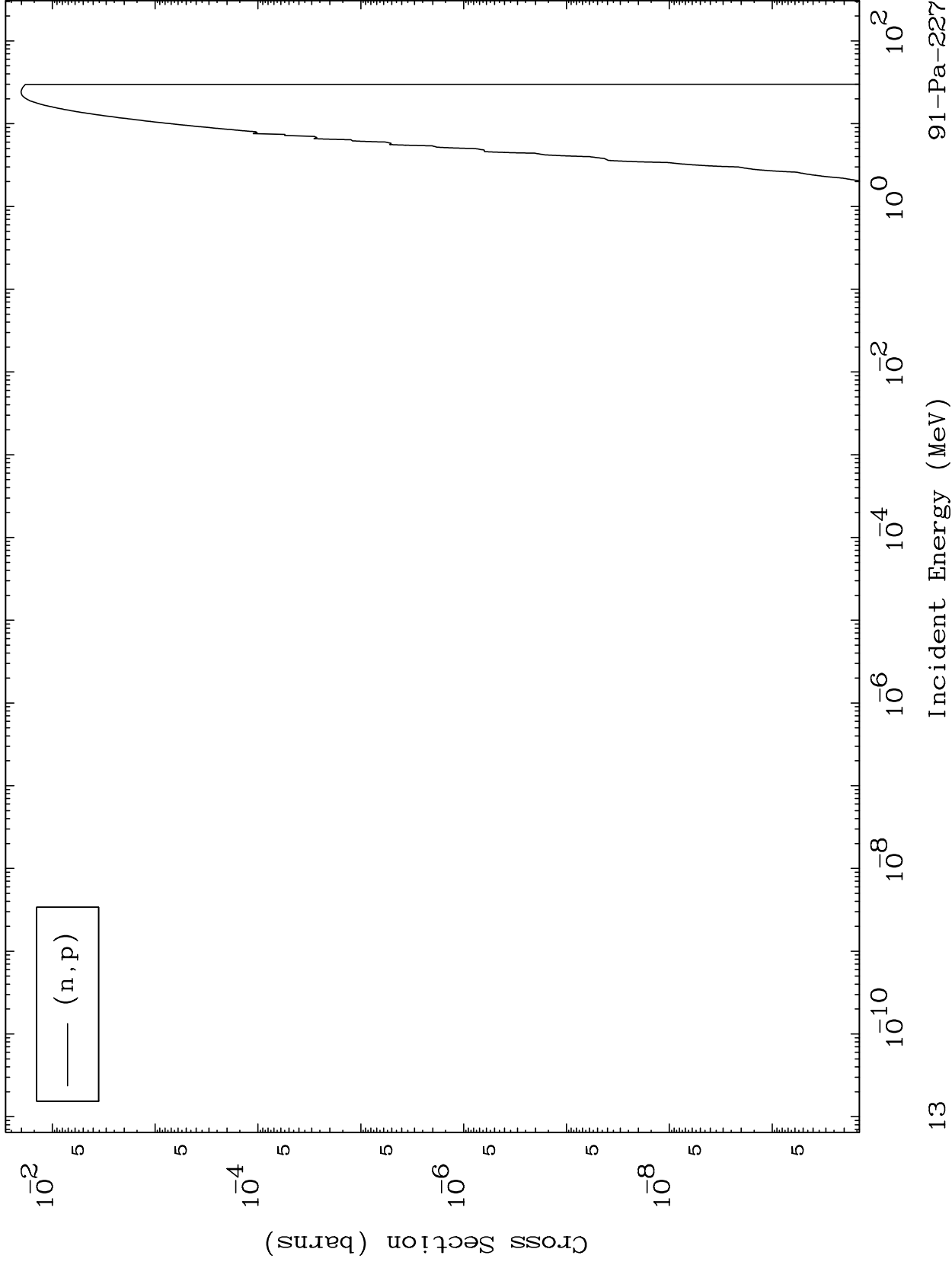
293 Kelvin Cross Sections



MAT 91119

(n,p) Levels
293 Kelvin Cross Sections

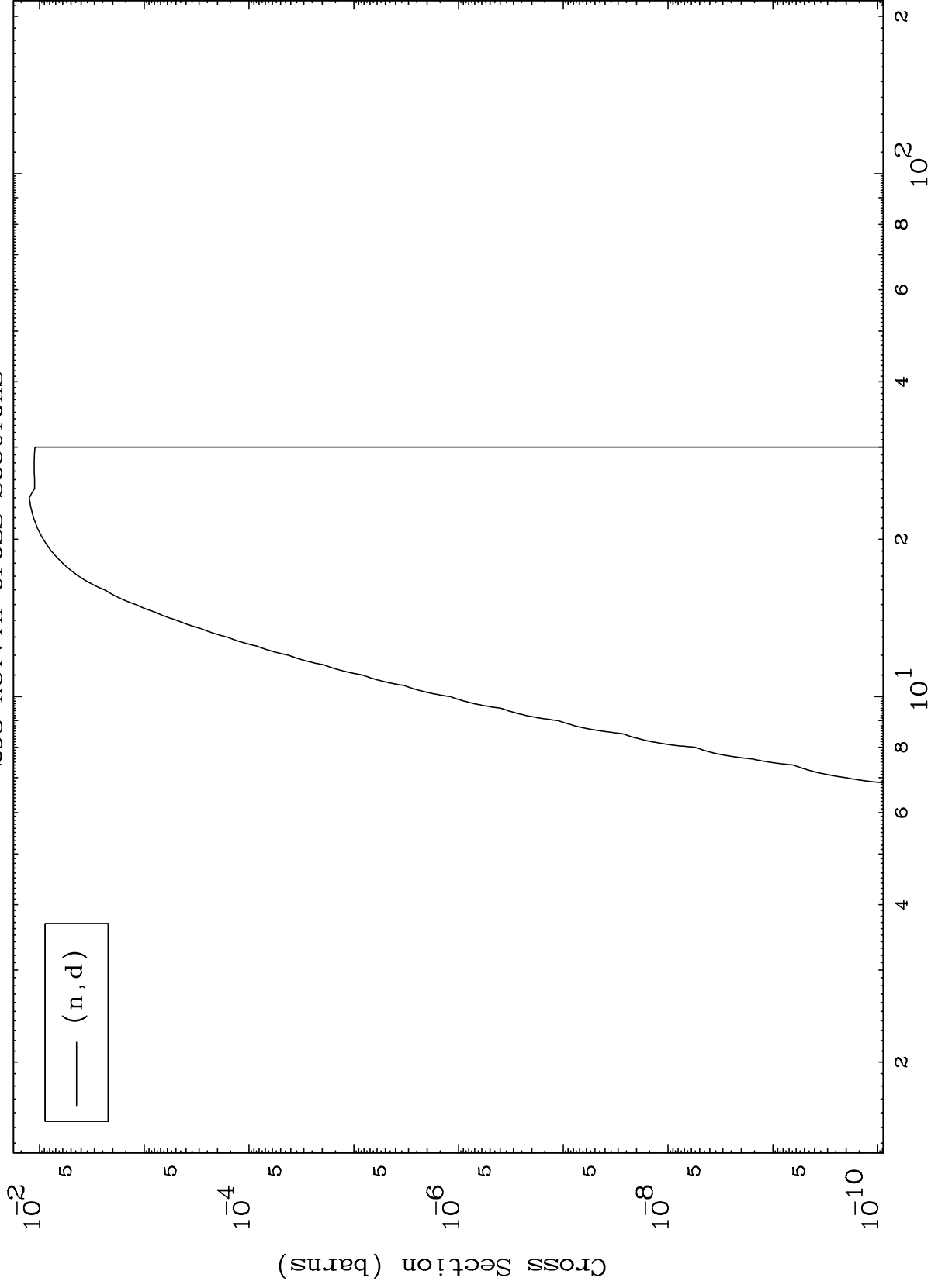
91-Pa-227



MAT 9119

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-227



14

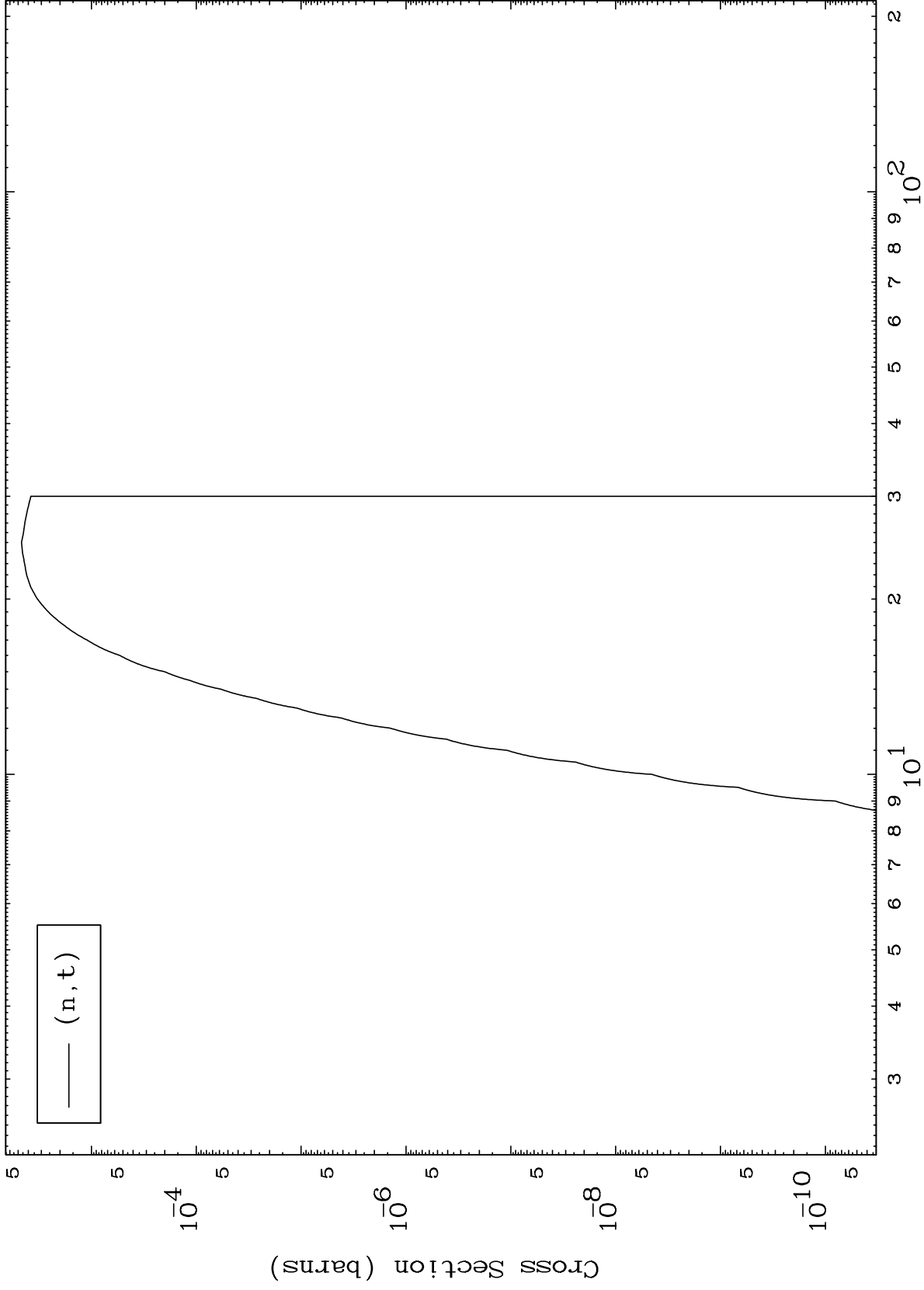
Incident Energy (MeV)

91-Pa-227

MAT 9119

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-227



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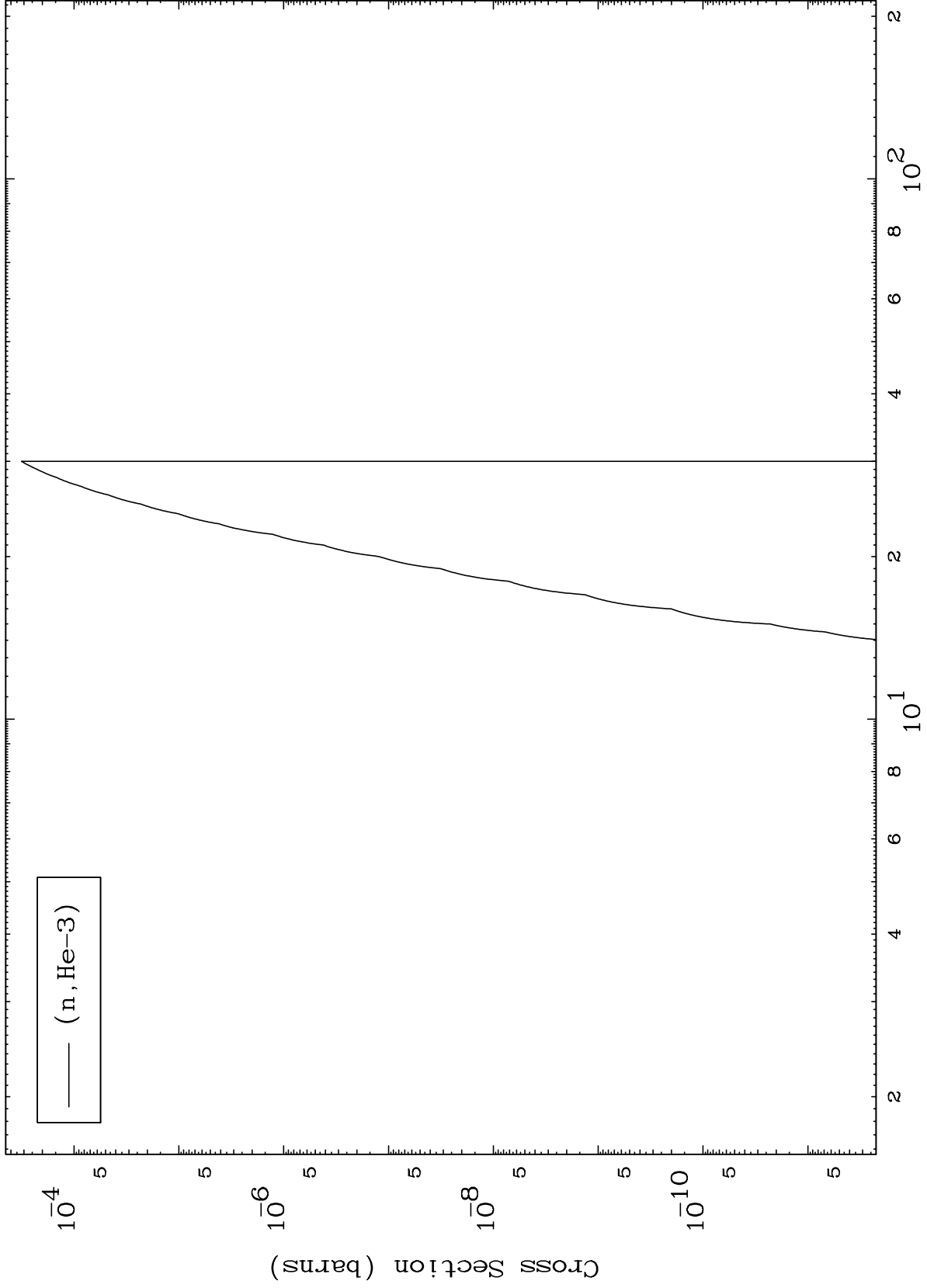
Incident Energy (MeV)

91-Pa-227

MAT 91119

(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-227



16

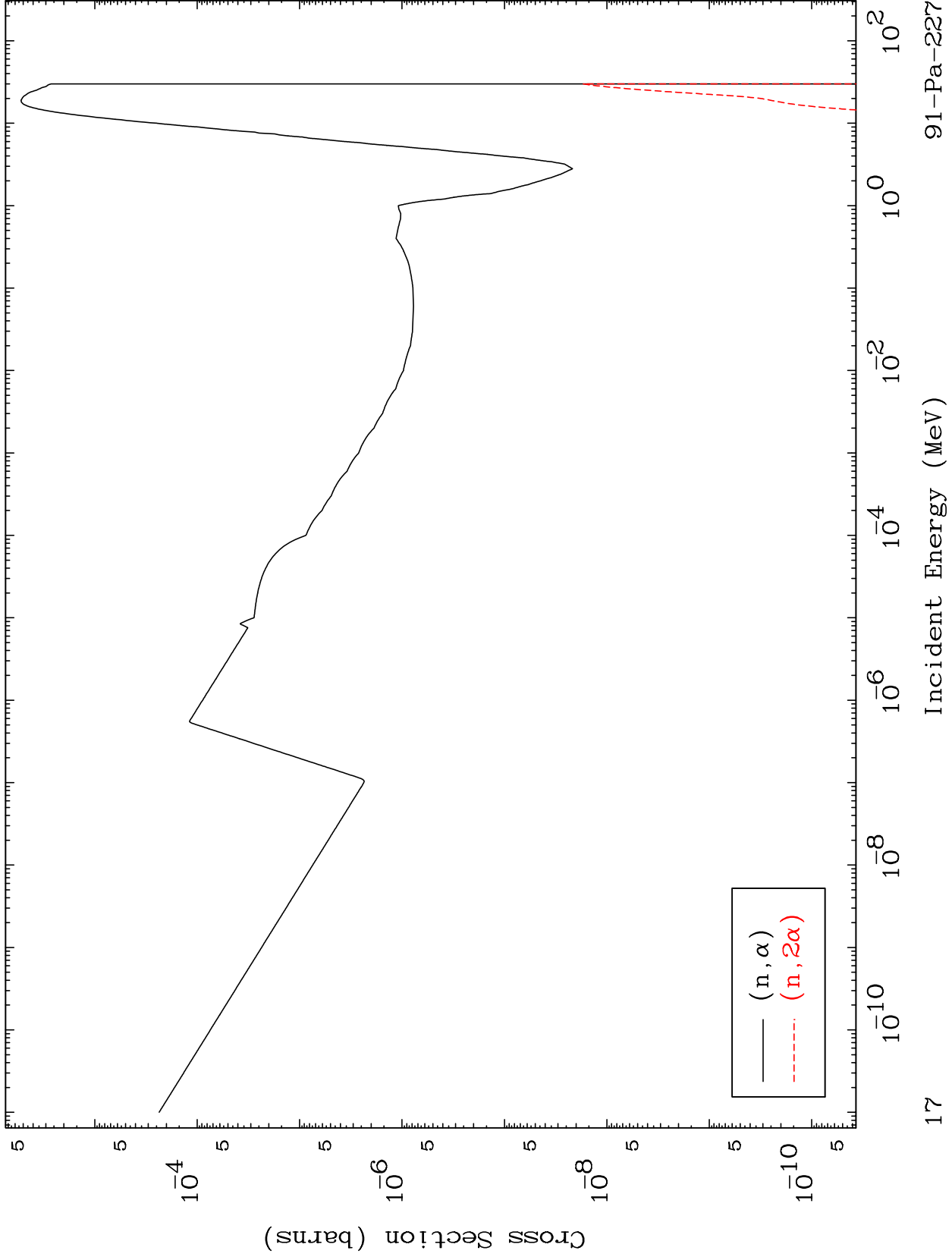
Incident Energy (MeV)

91-Pa-227

MAT 9119

(n, α) Levels
293 Kelvin Cross Sections

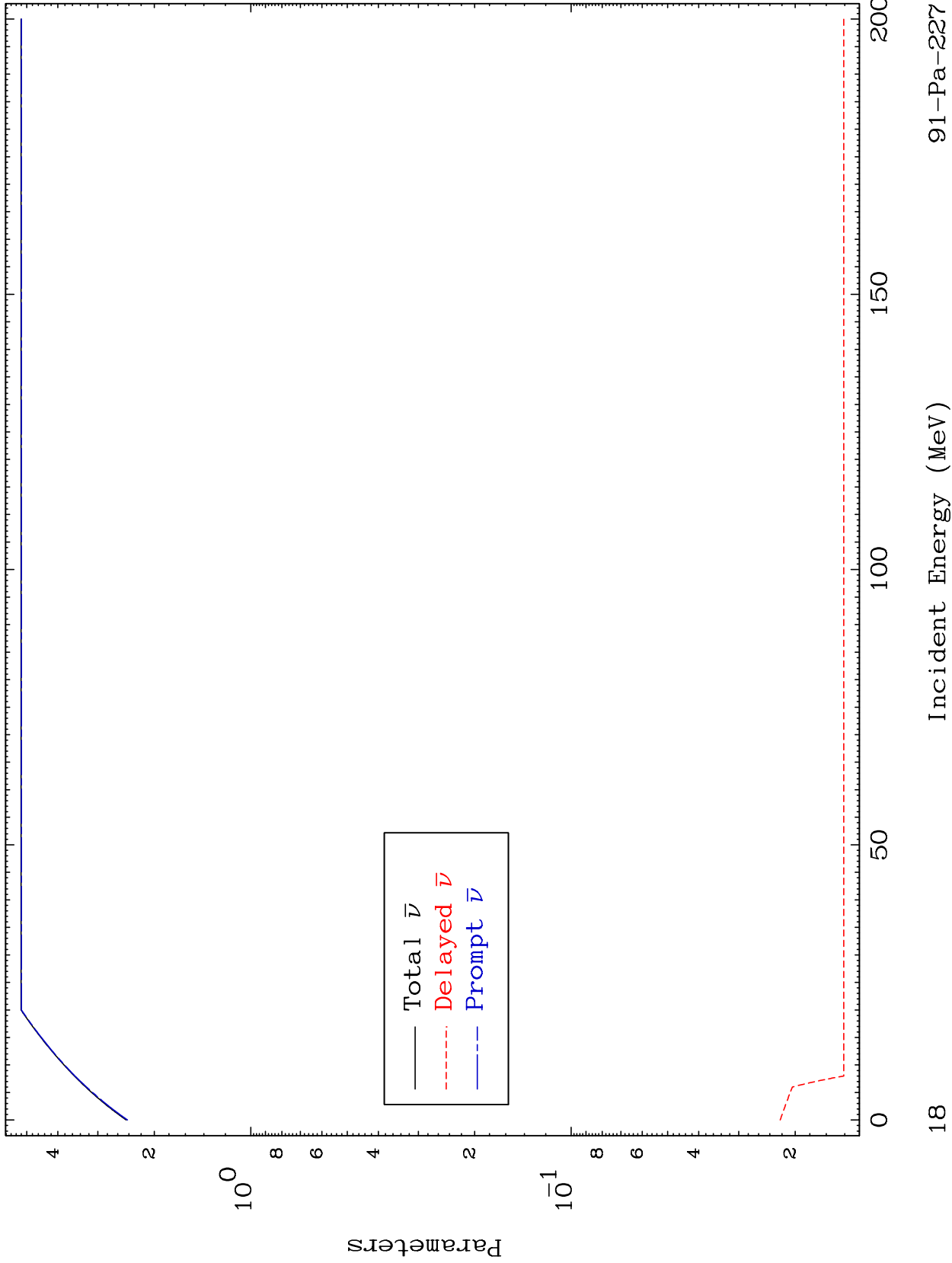
91-Pa-227



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Energy Release
Parameters

91-Pa-227



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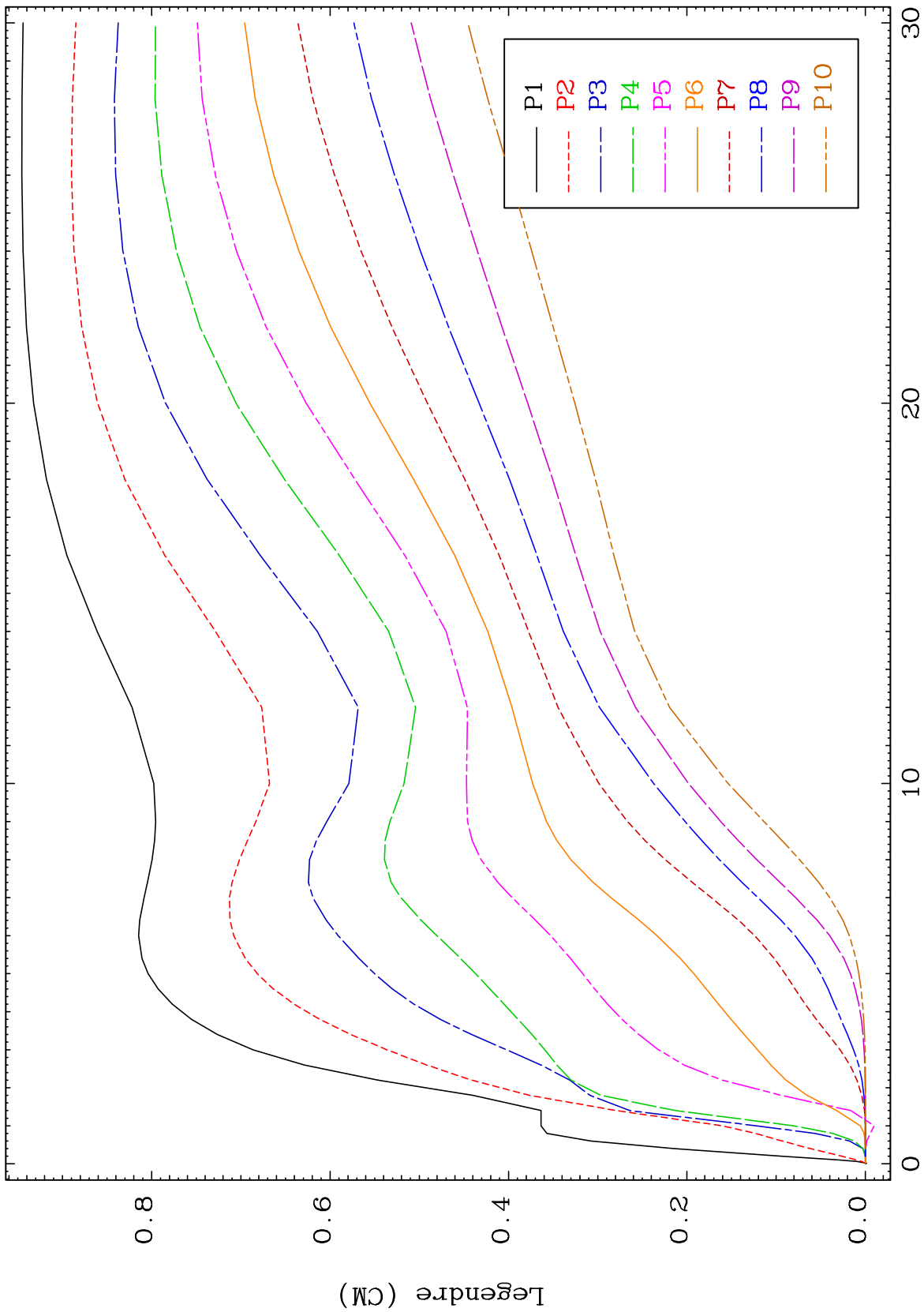
Incident Energy (MeV)

91-Pa-227

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91-Pa-227

Elastic Legendre Coefficients



91-Pa-227

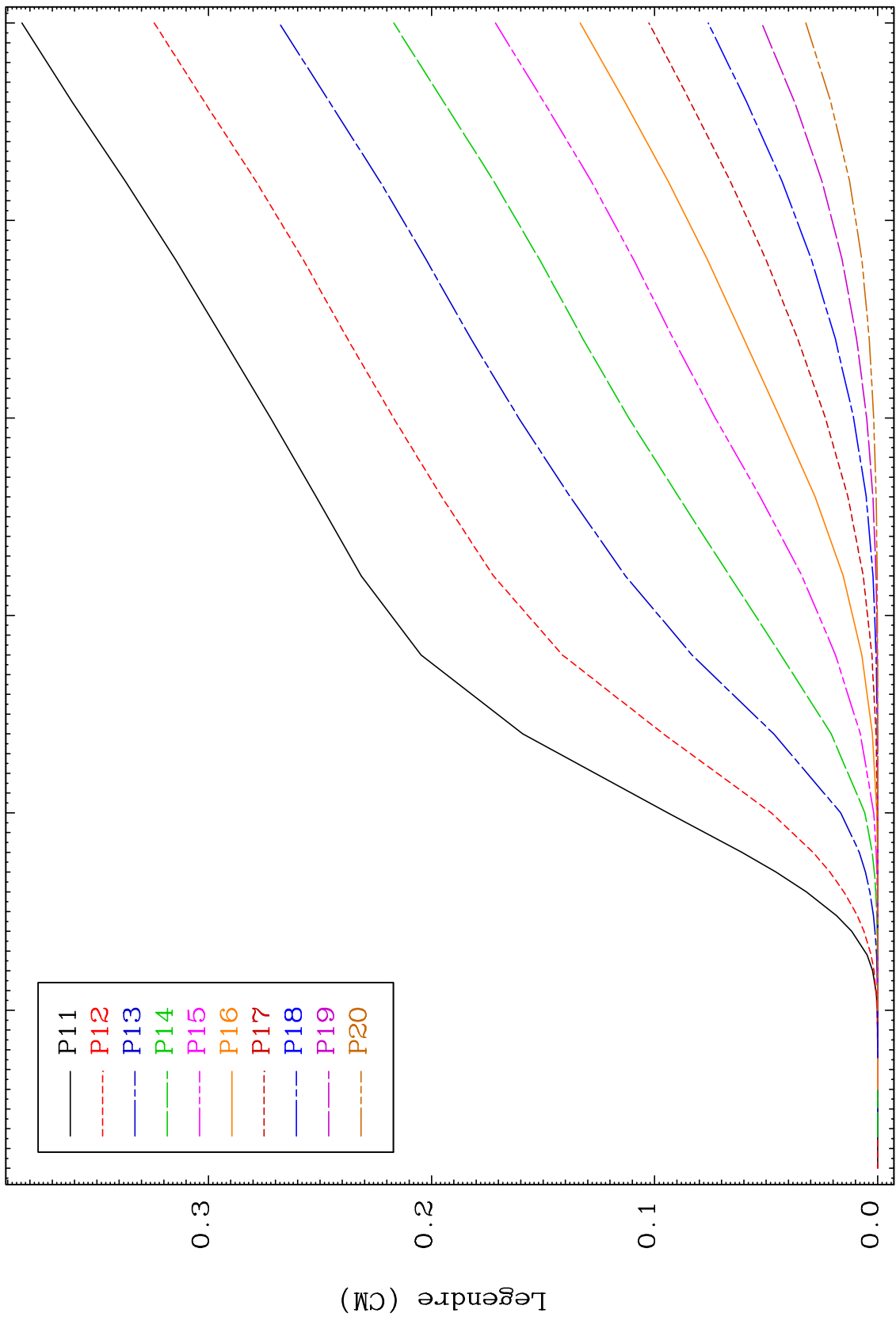
Incident Energy (MeV)

19

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Elastic Legendre Coefficients

91-Pa-227



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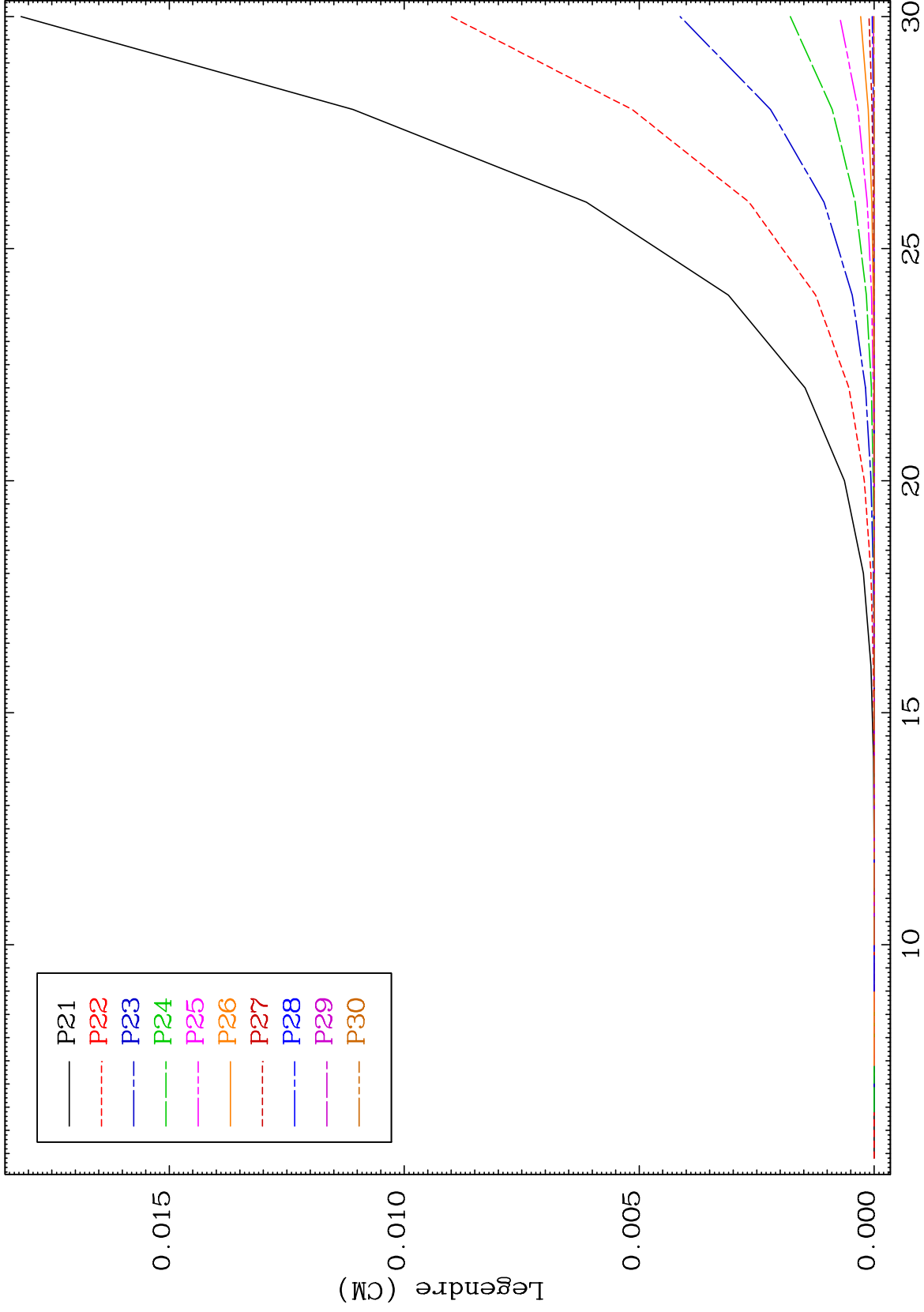
Incident Energy (MeV)

91-Pa-227

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Elastic Legendre Coefficients

91-Pa-227



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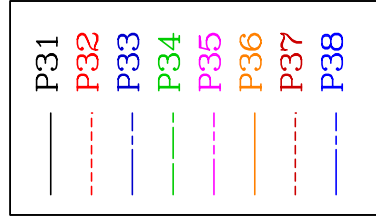
Incident Energy (MeV)

91-Pa-227

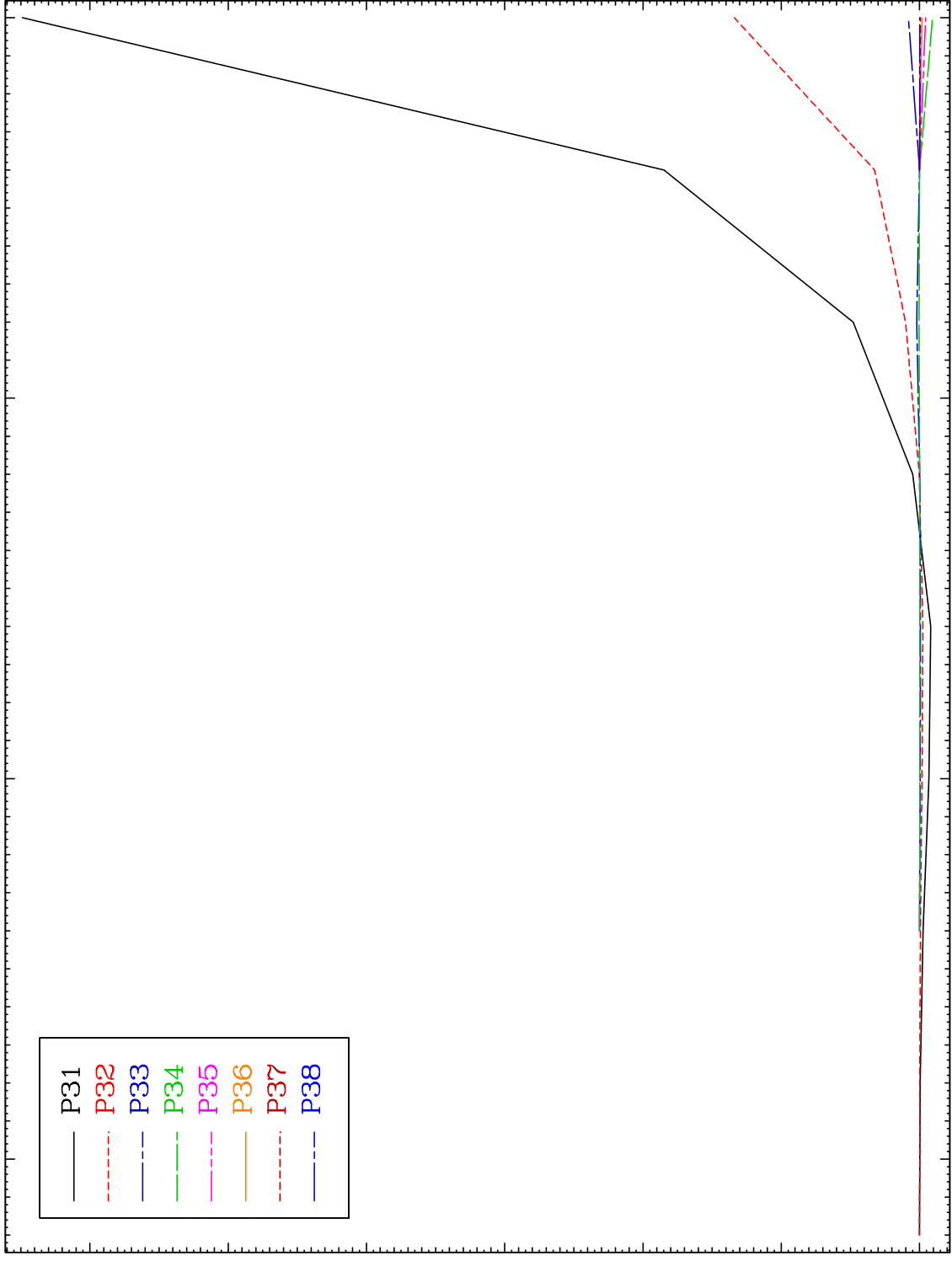
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Elastic Legendre Coefficients

91-Pa-227



$\times 10^{-6}$
Legendre (CM)



22

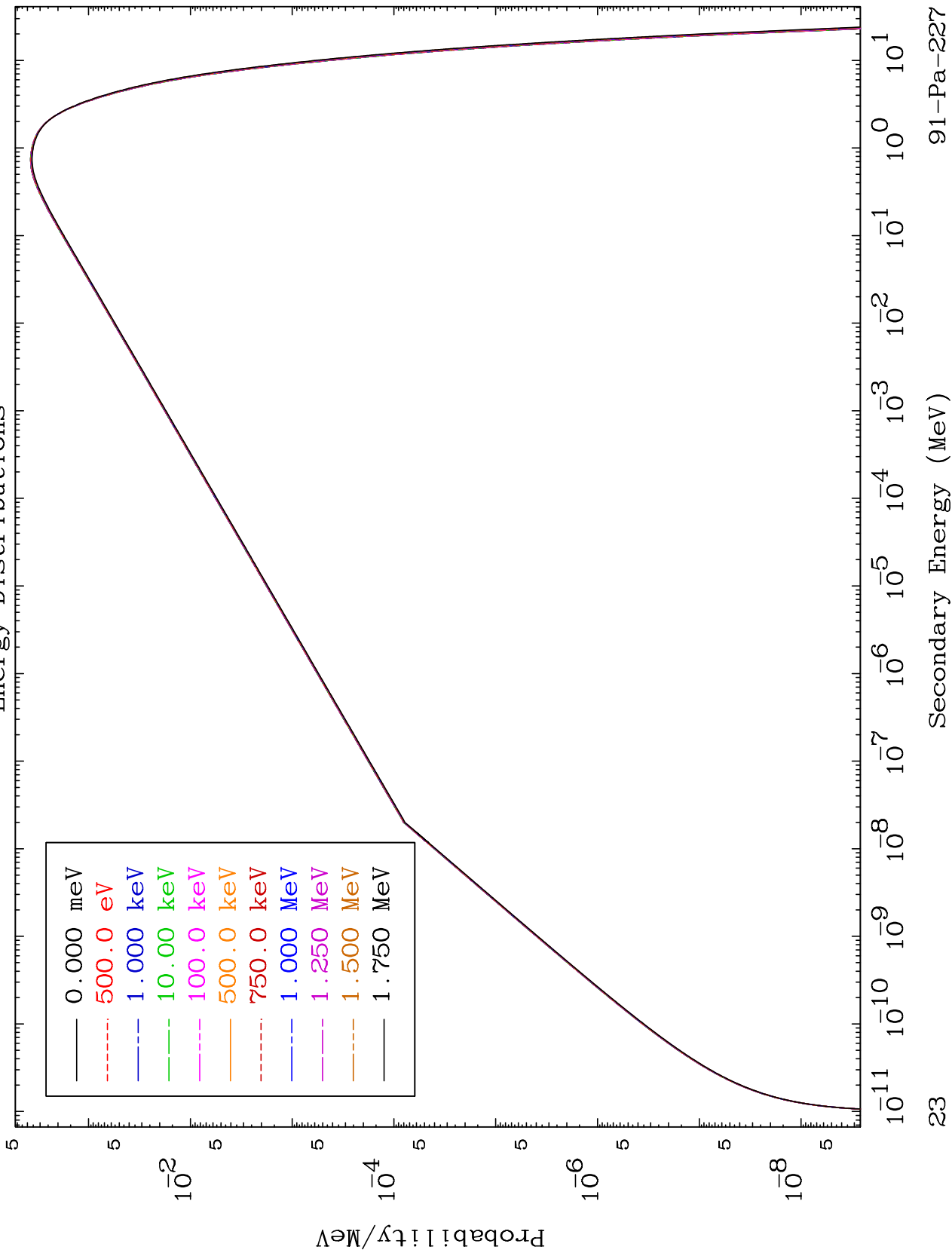
Incident Energy (MeV)

91-Pa-227

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Fission Energy Distributions

91-Pa-227



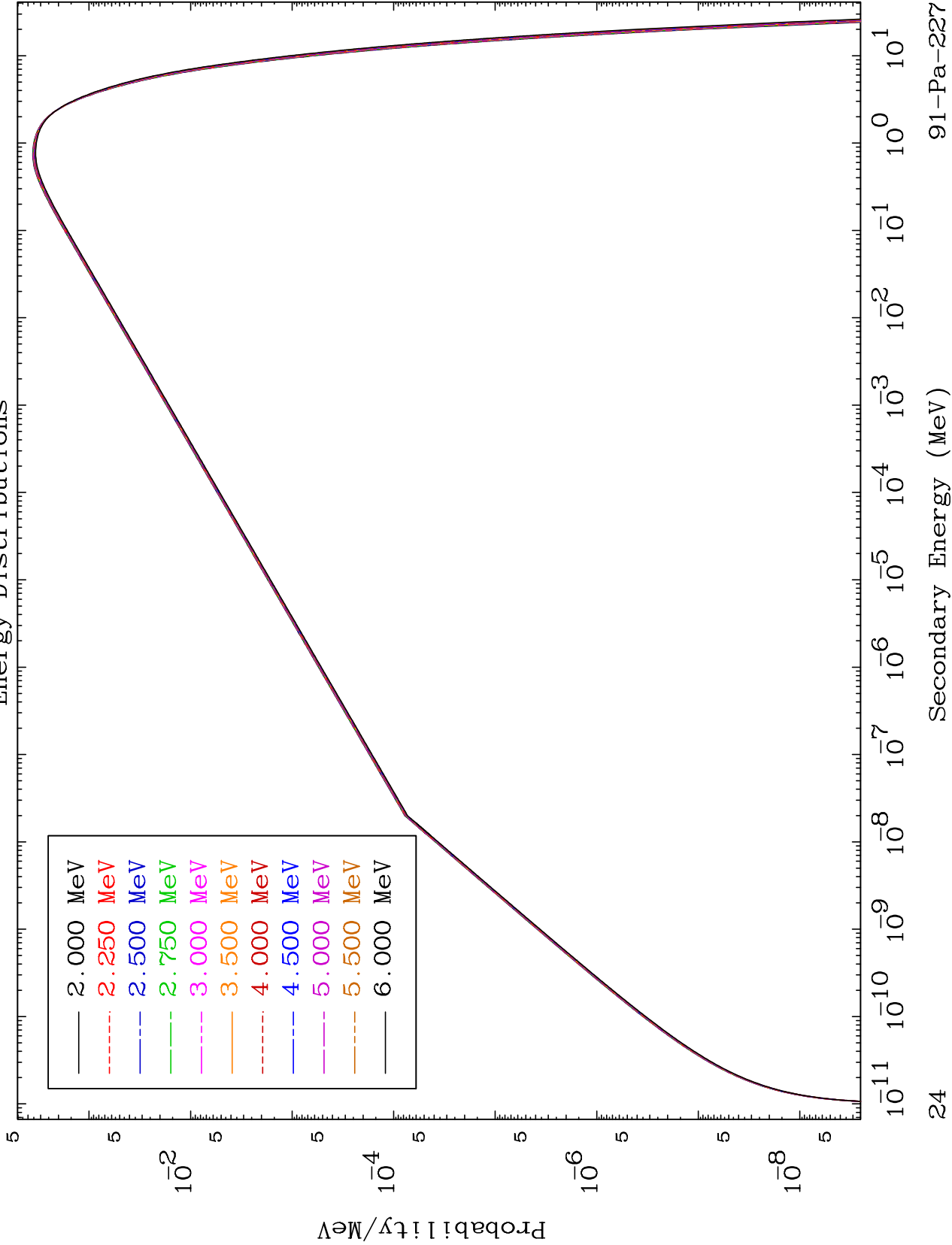
91-Pa-227

Secondary Energy (MeV)

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Fission Energy Distributions

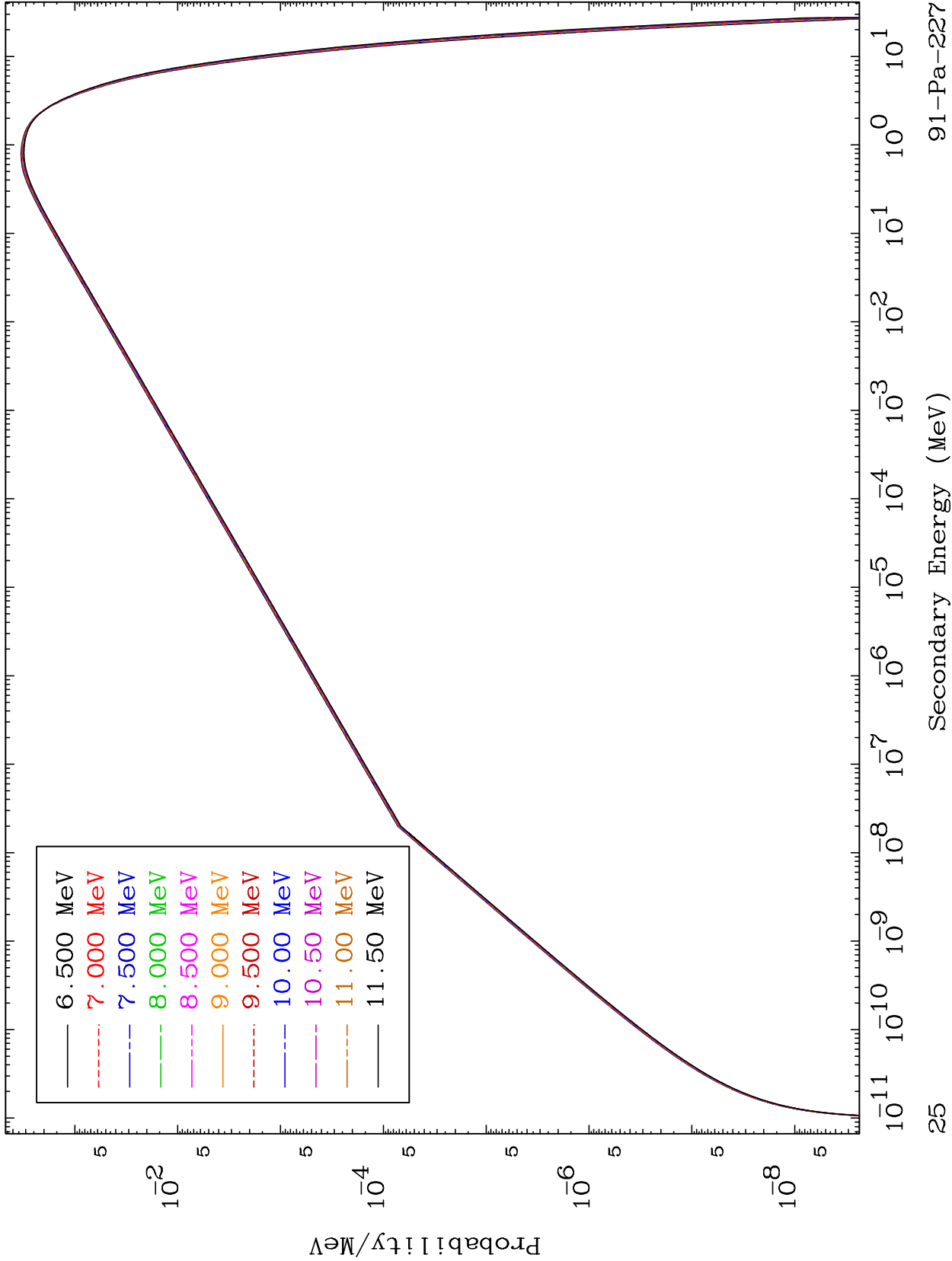
91-Pa-227



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Fission Energy Distributions

91-Pa-227

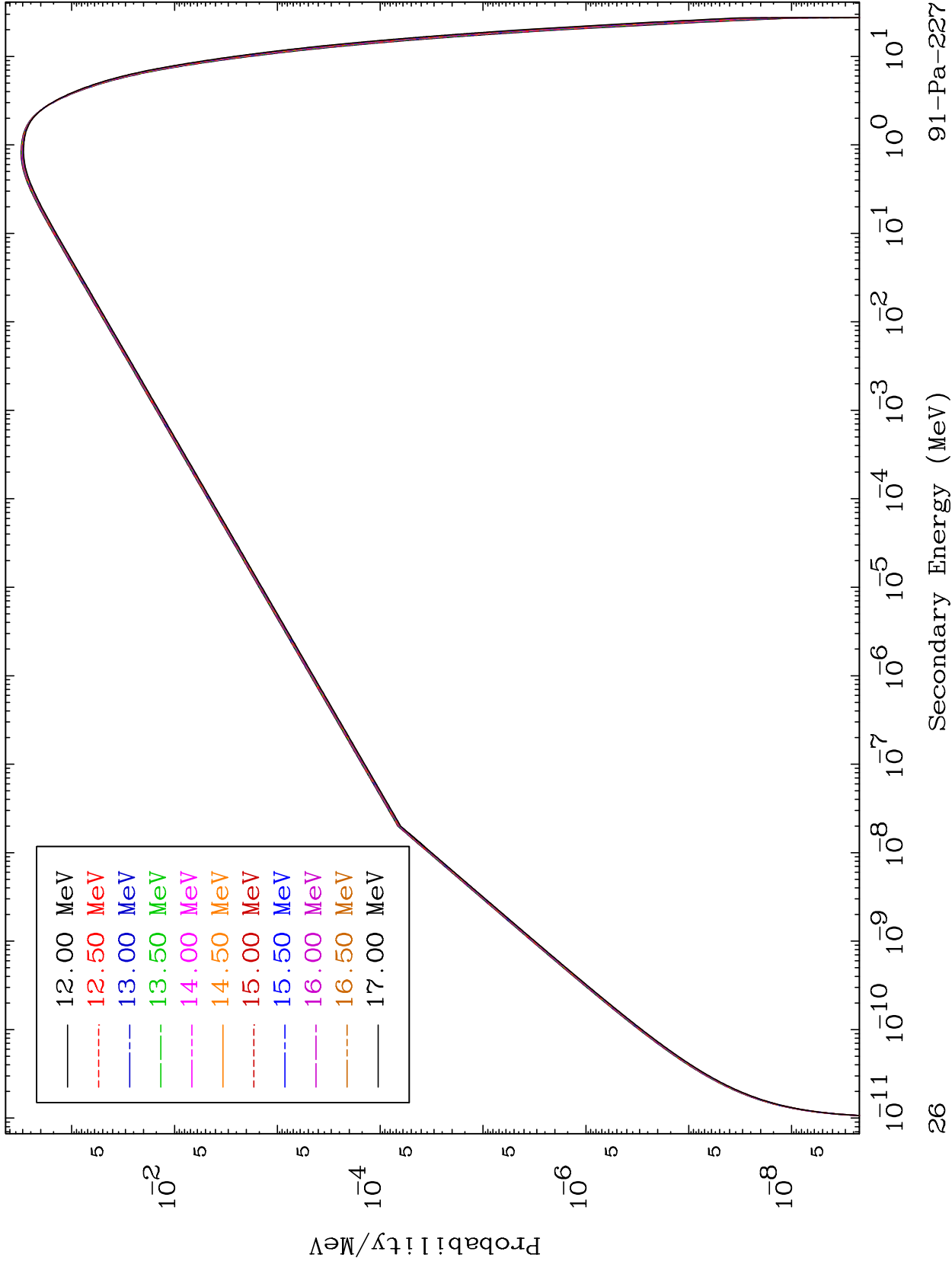


91-Pa-227

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Fission Energy Distributions

91-Pa-227



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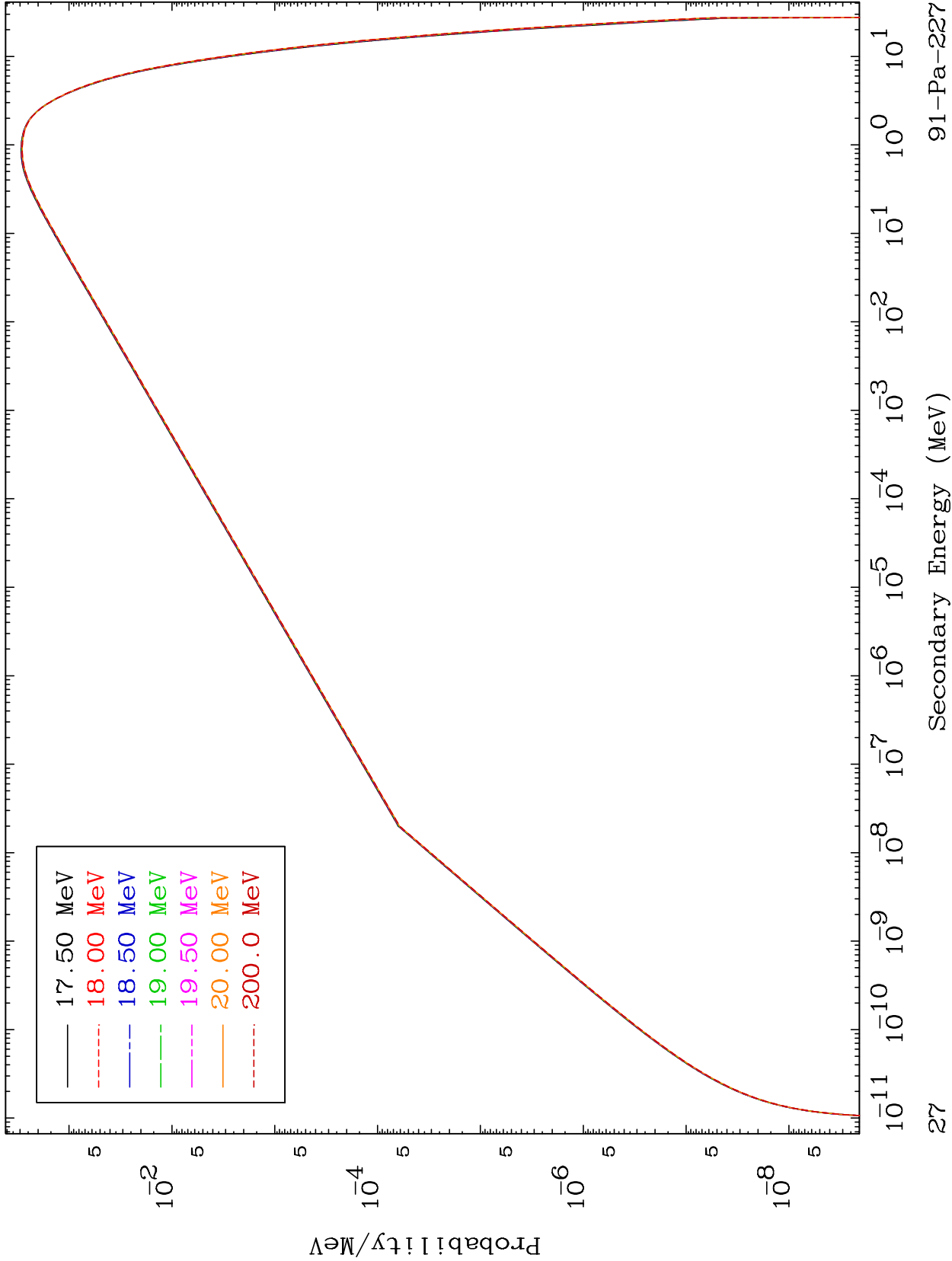
Secondary Energy (MeV)

91-Pa-227

MAT 9119

Fission Energy Distributions

91-Pa-227



91-Pa-227

Secondary Energy (MeV)

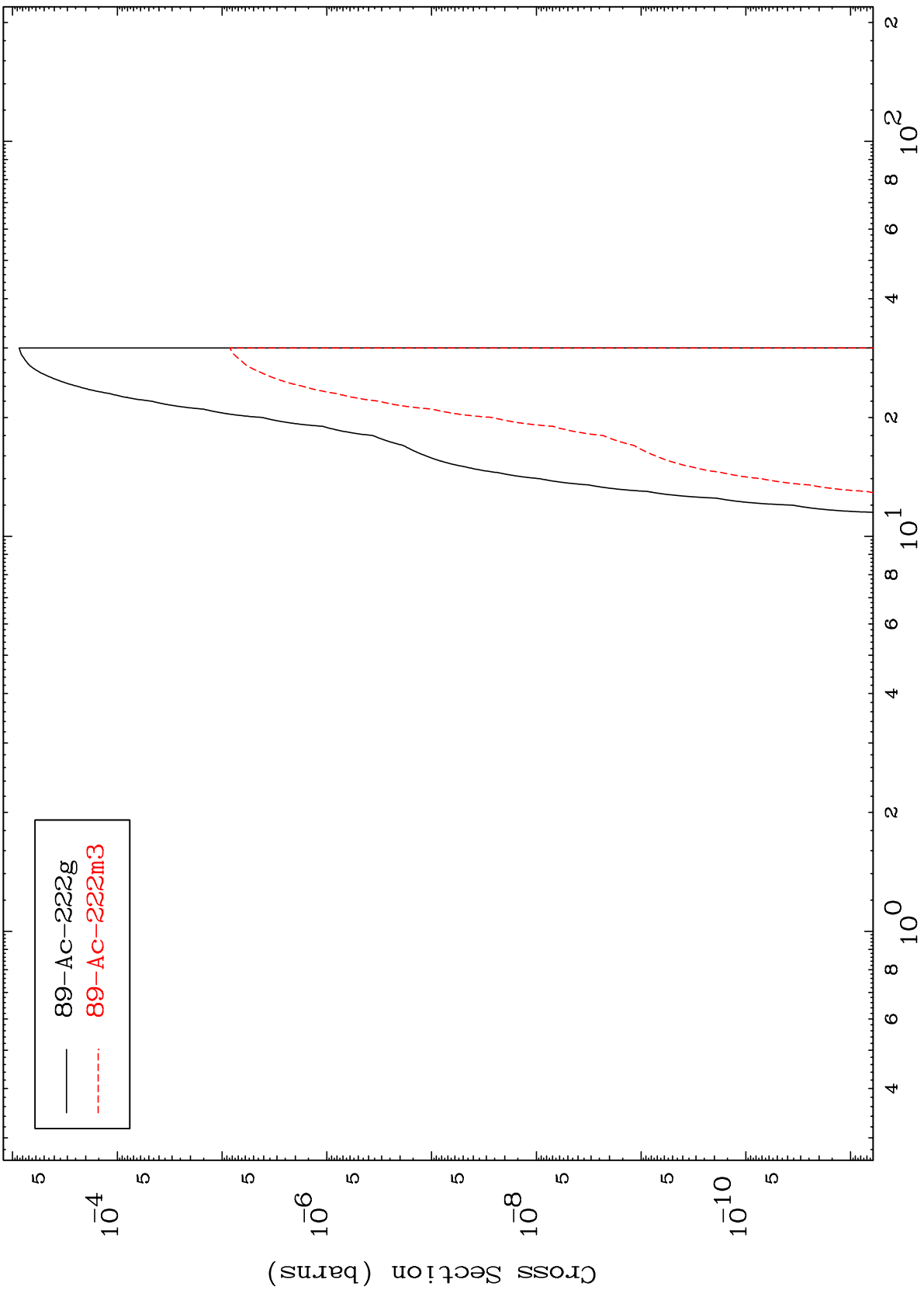
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(n,2n) α

91-Pa-227

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3