

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

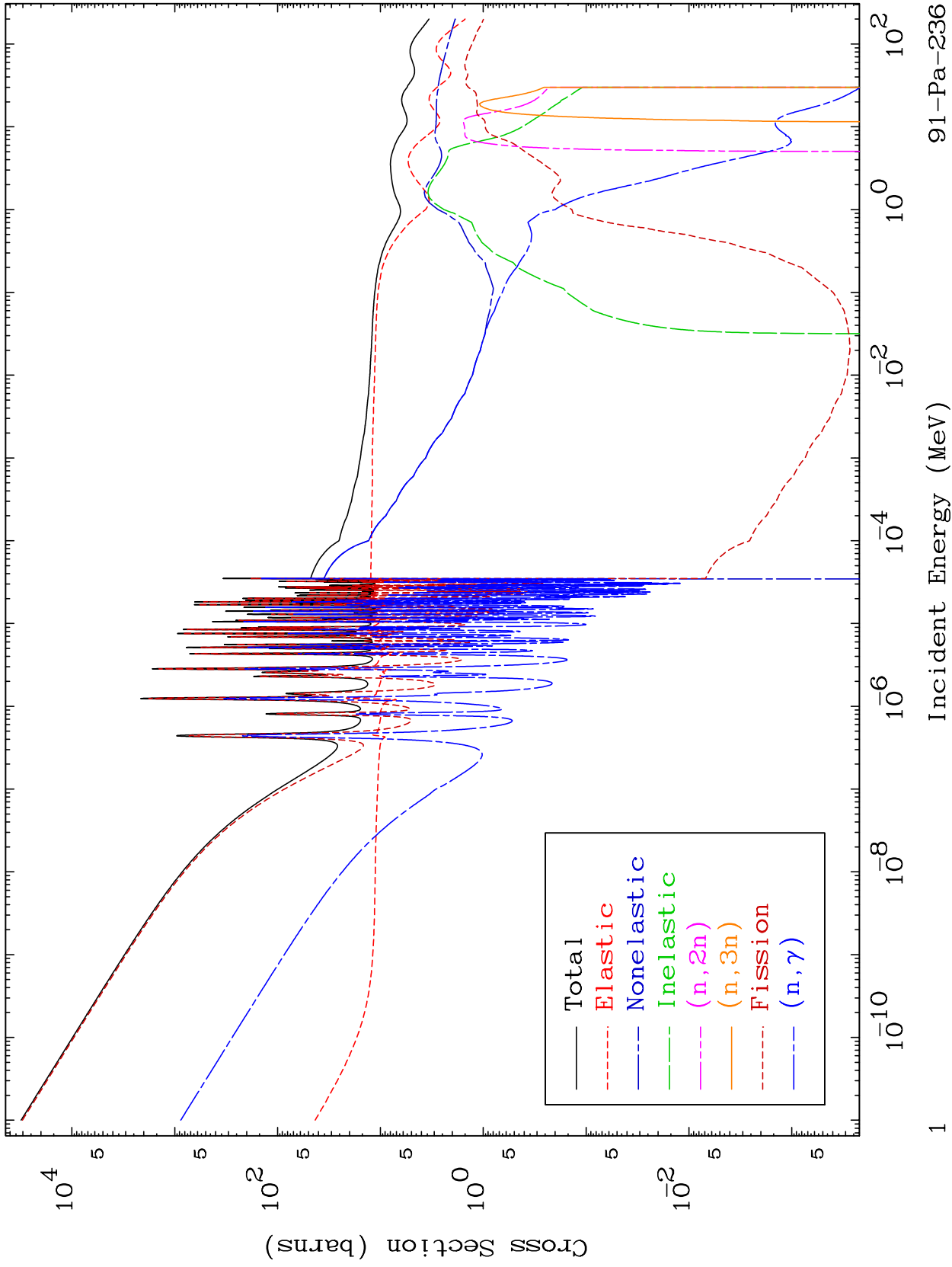
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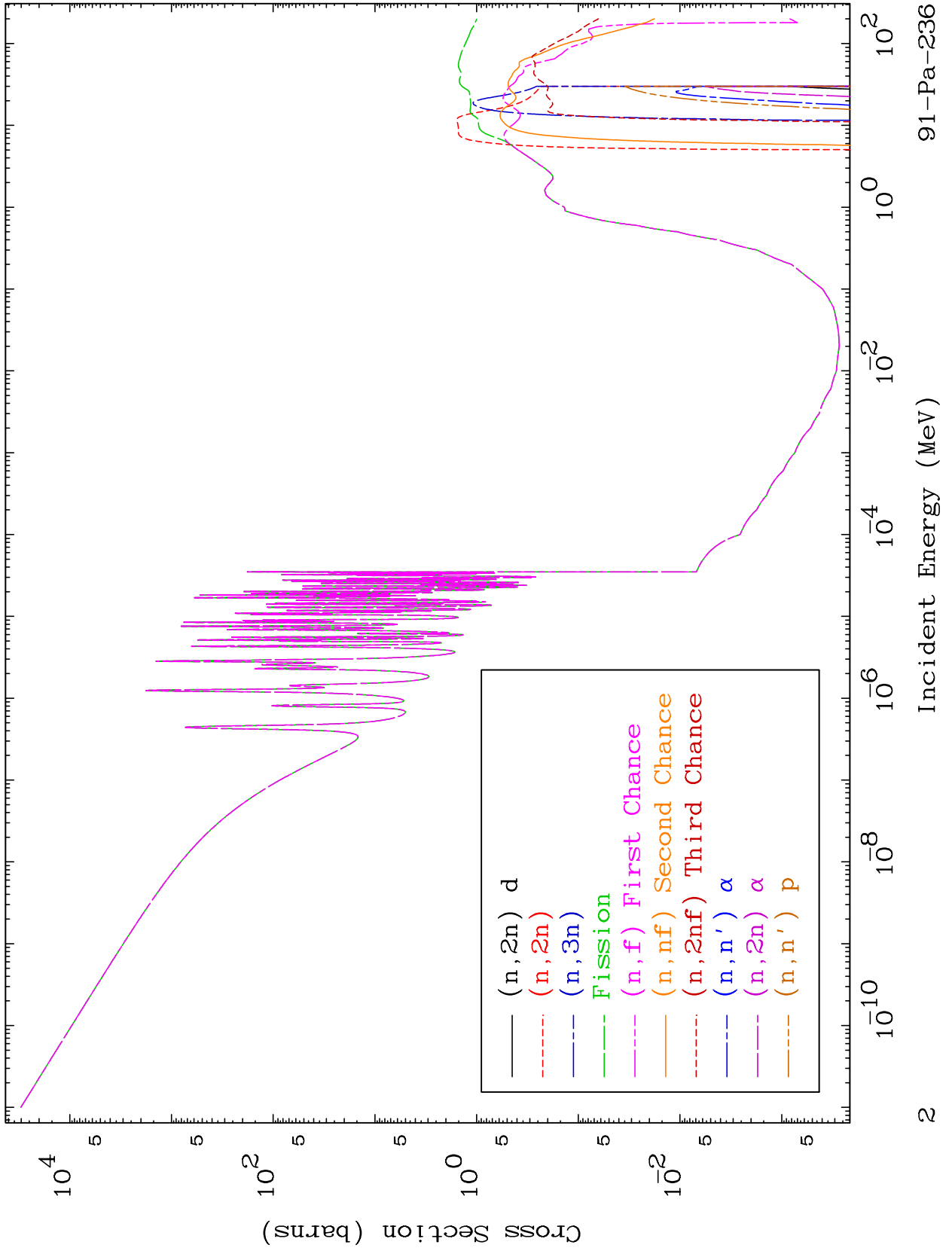
Press Mouse Button to Start

MAT 9146

Neutron Major
293 Kelvin Cross Sections

91-Pa-236

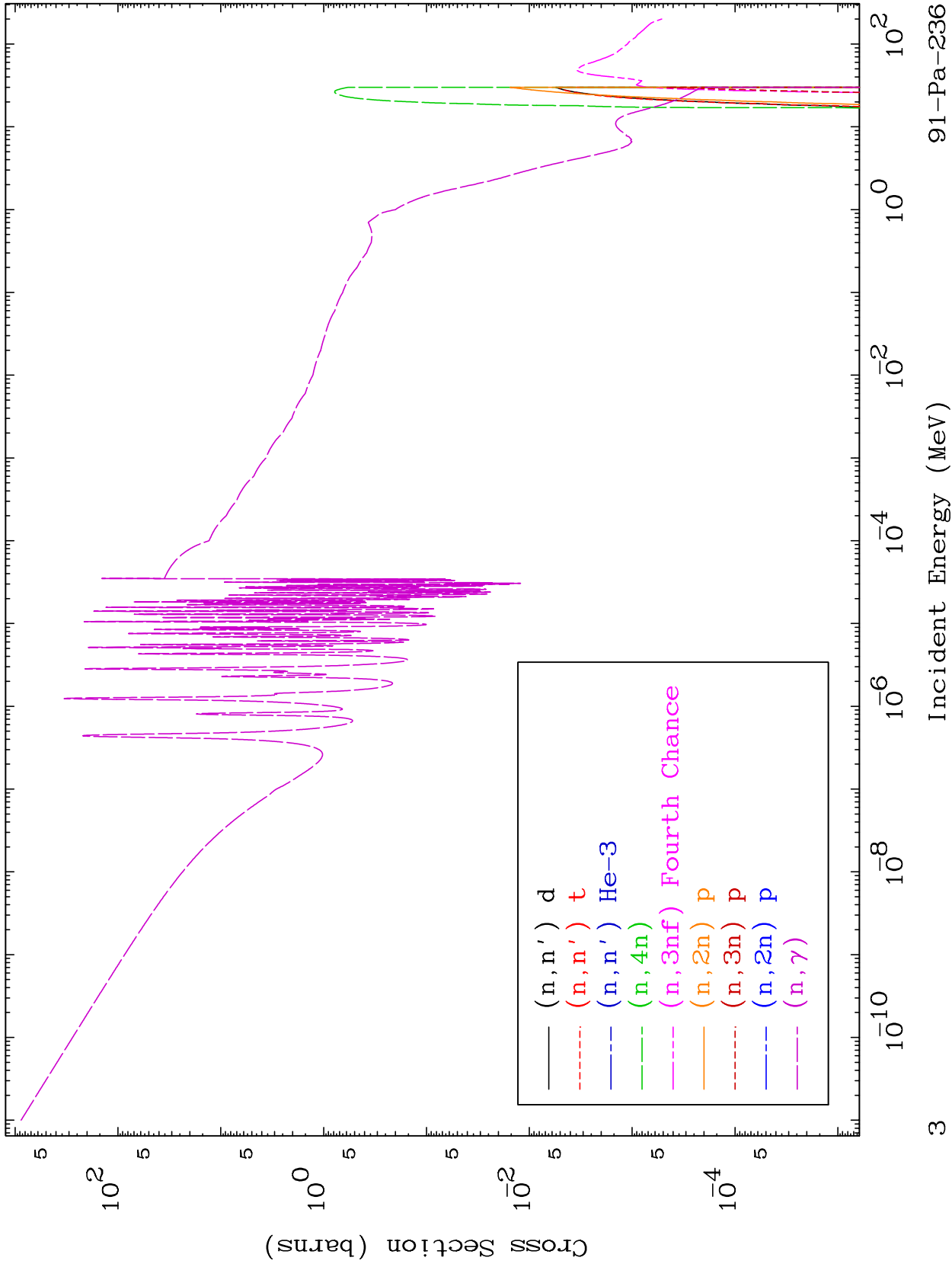




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Neutron Absorption
293 Kelvin Cross Sections

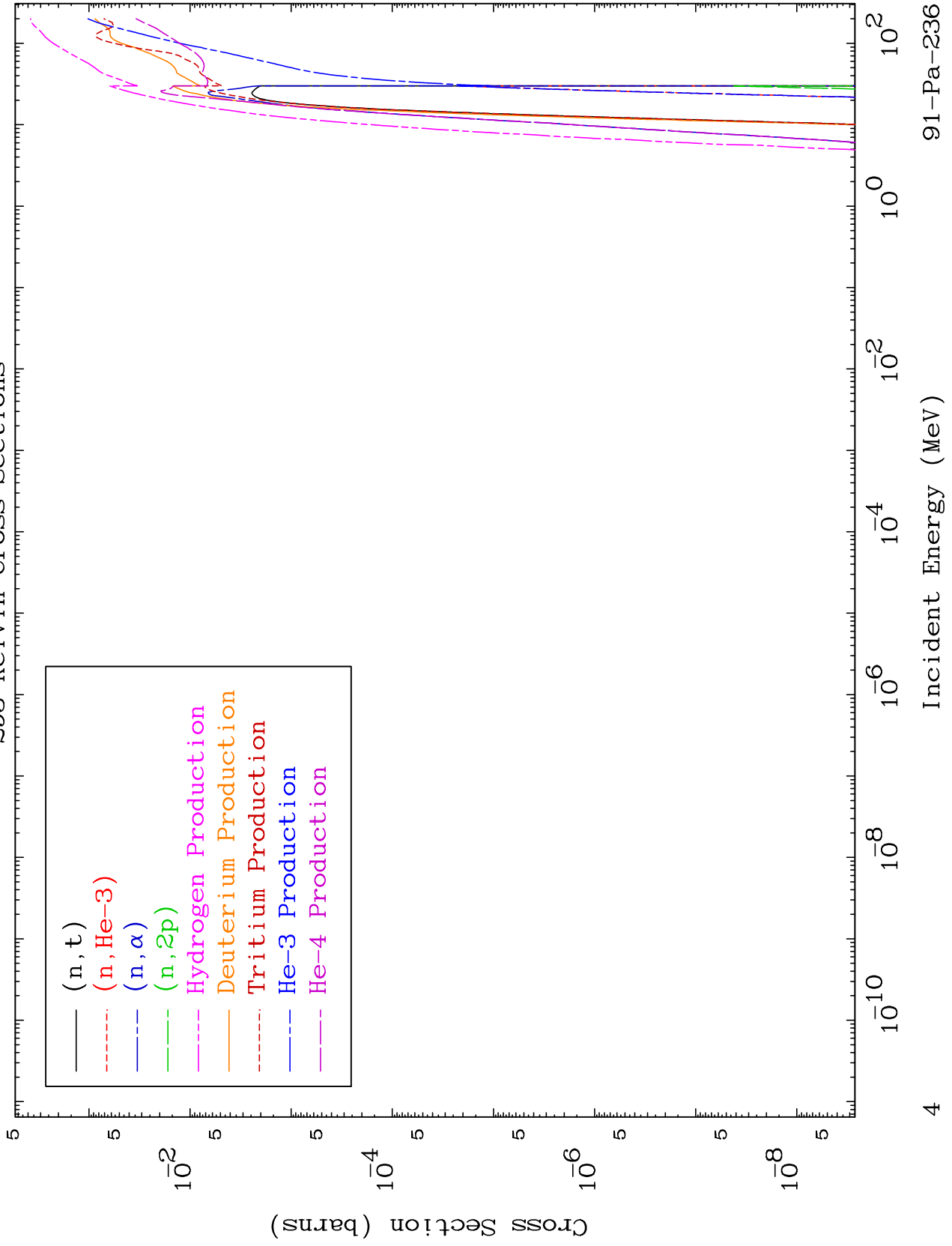
91-Pa-236

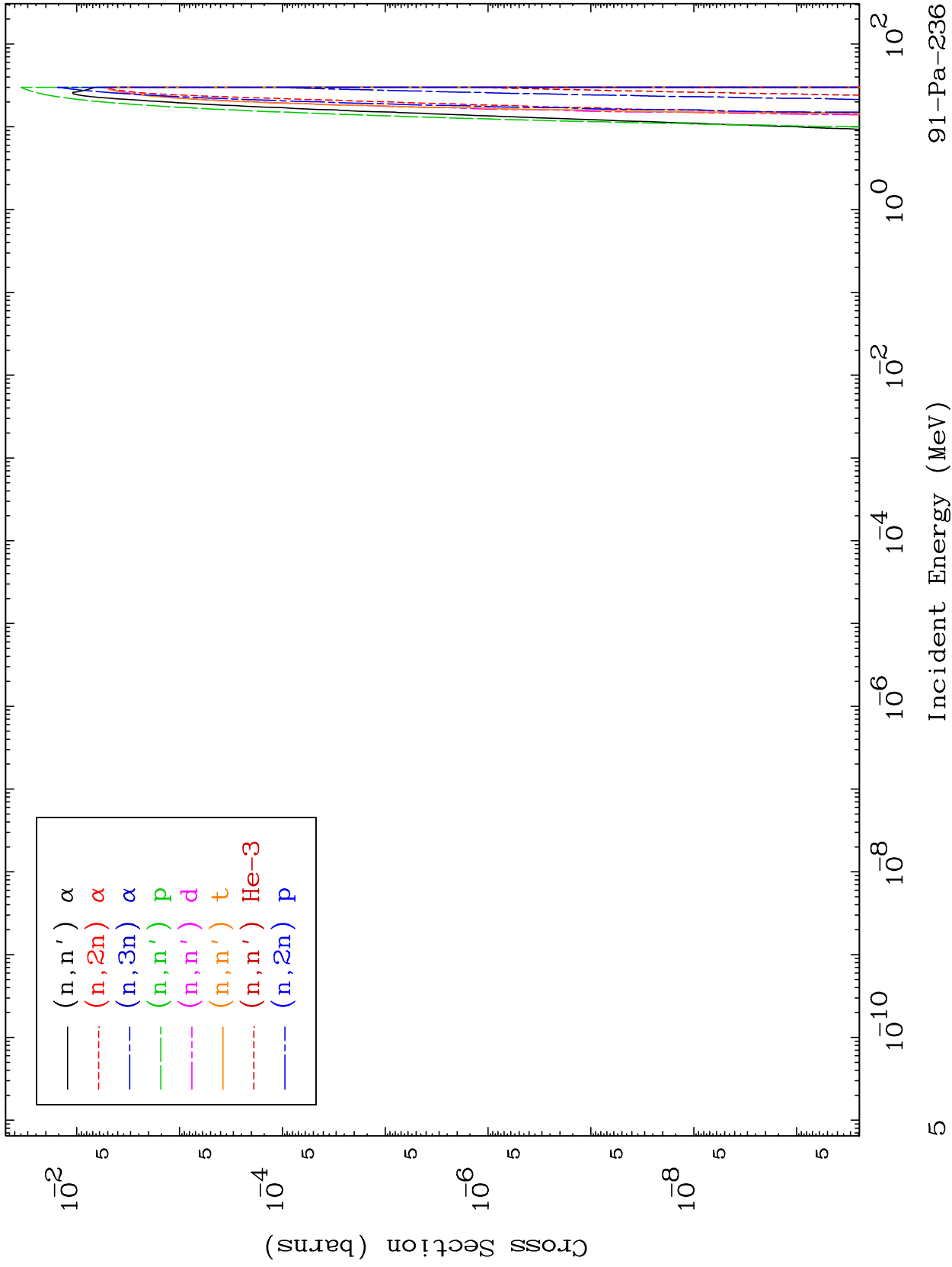


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Neutron Absorption
293 Kelvin Cross Sections

91-Pa-236

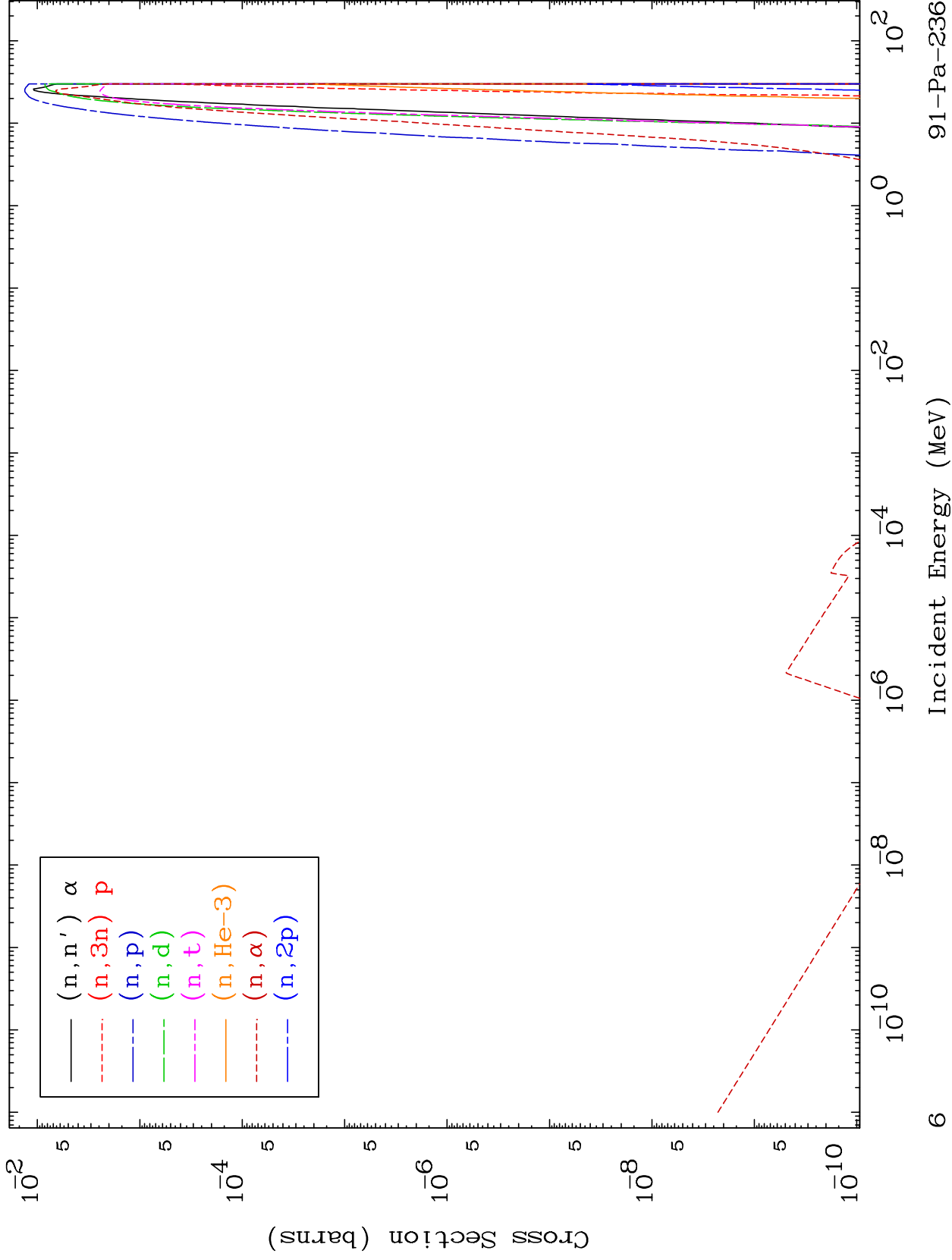


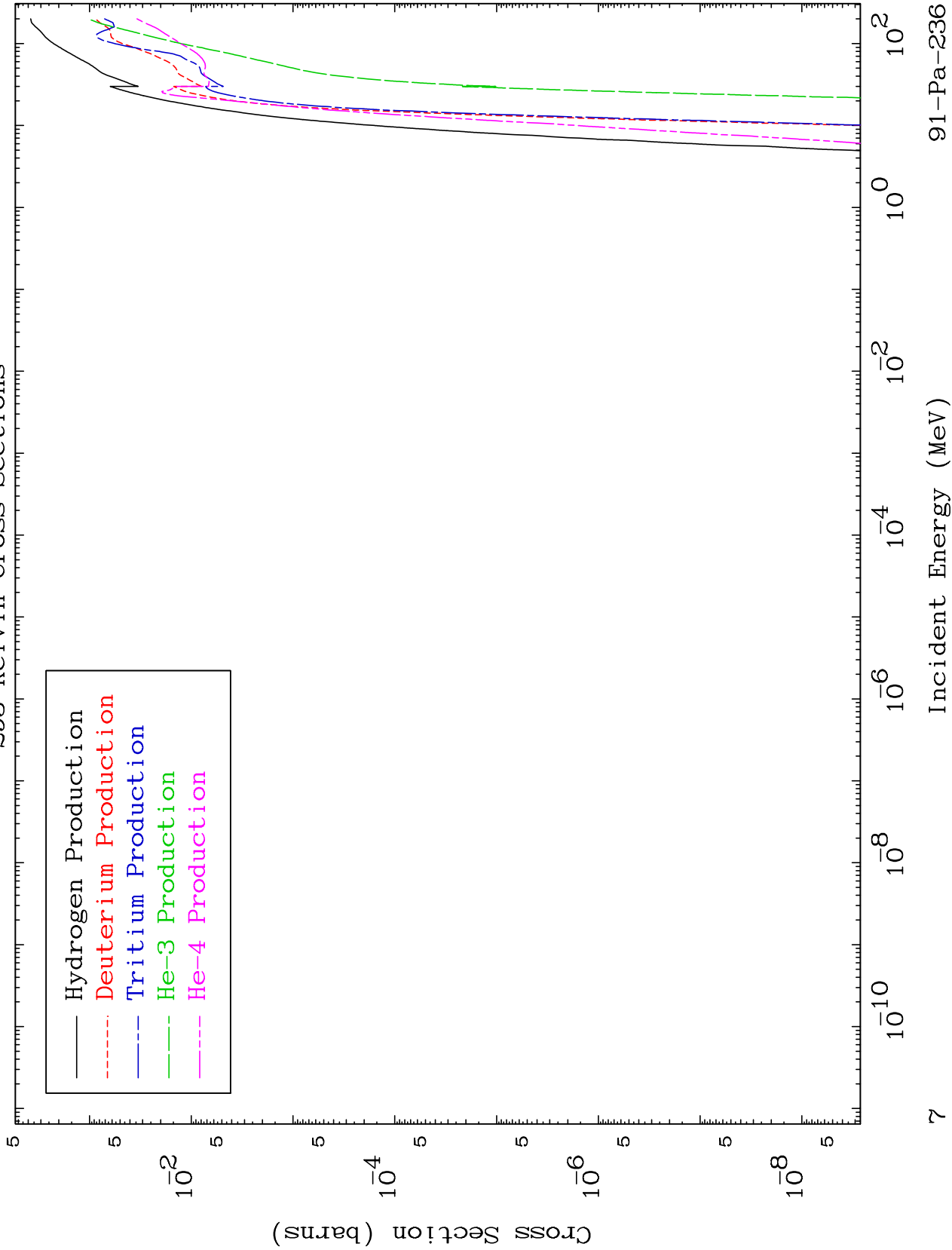


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Charged Particle
293 Kelvin Cross Sections

91-Pa-236

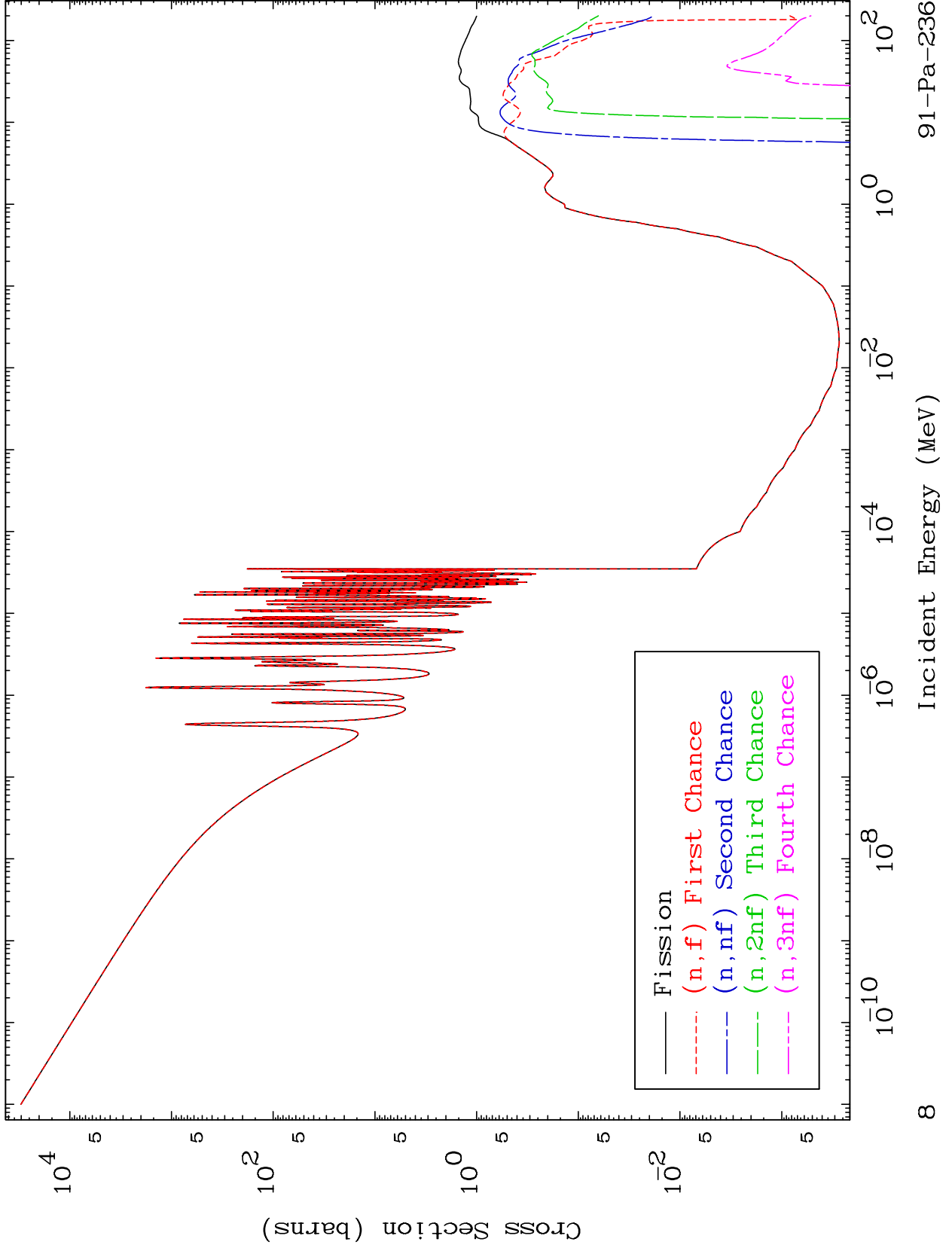


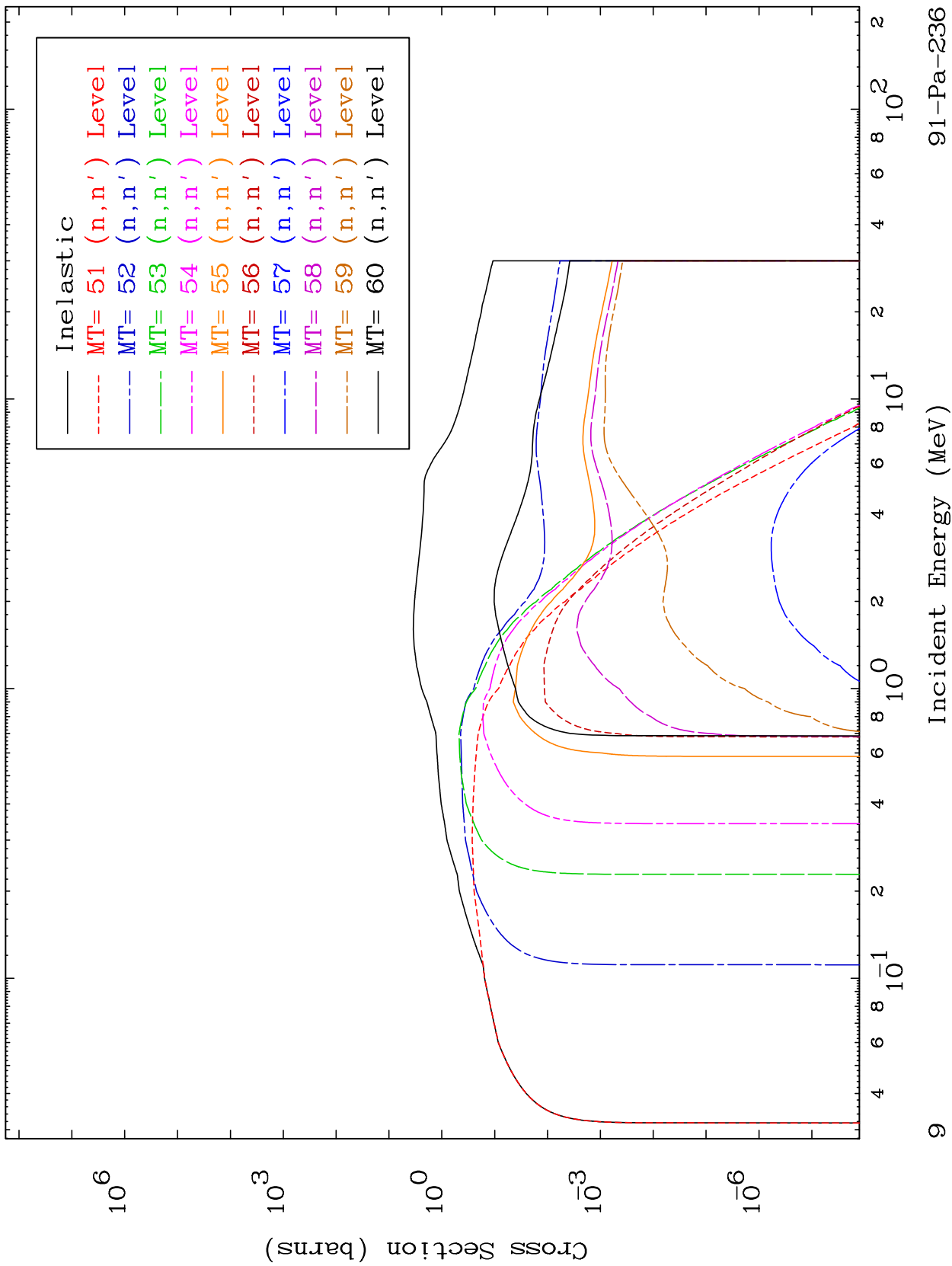


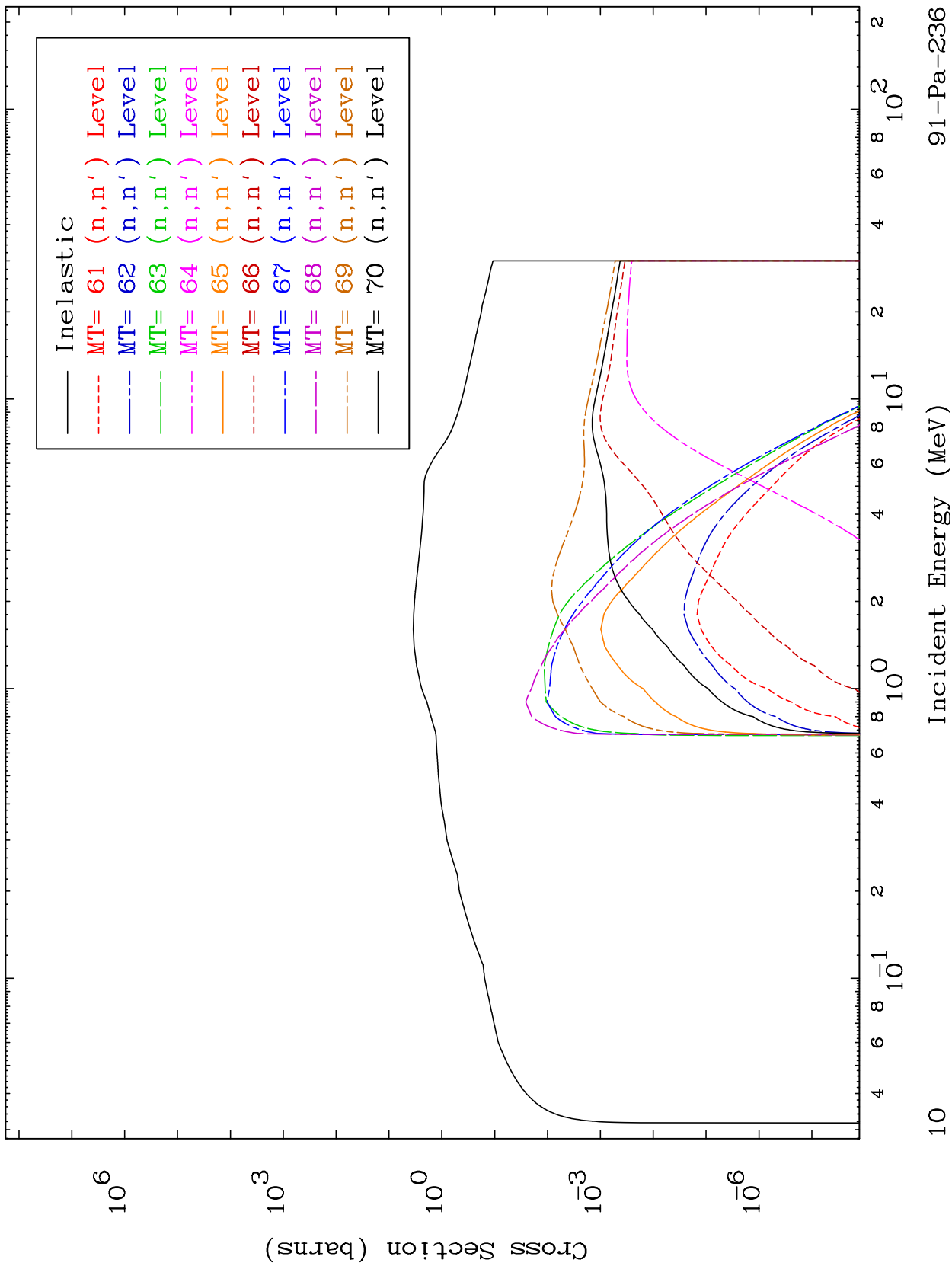
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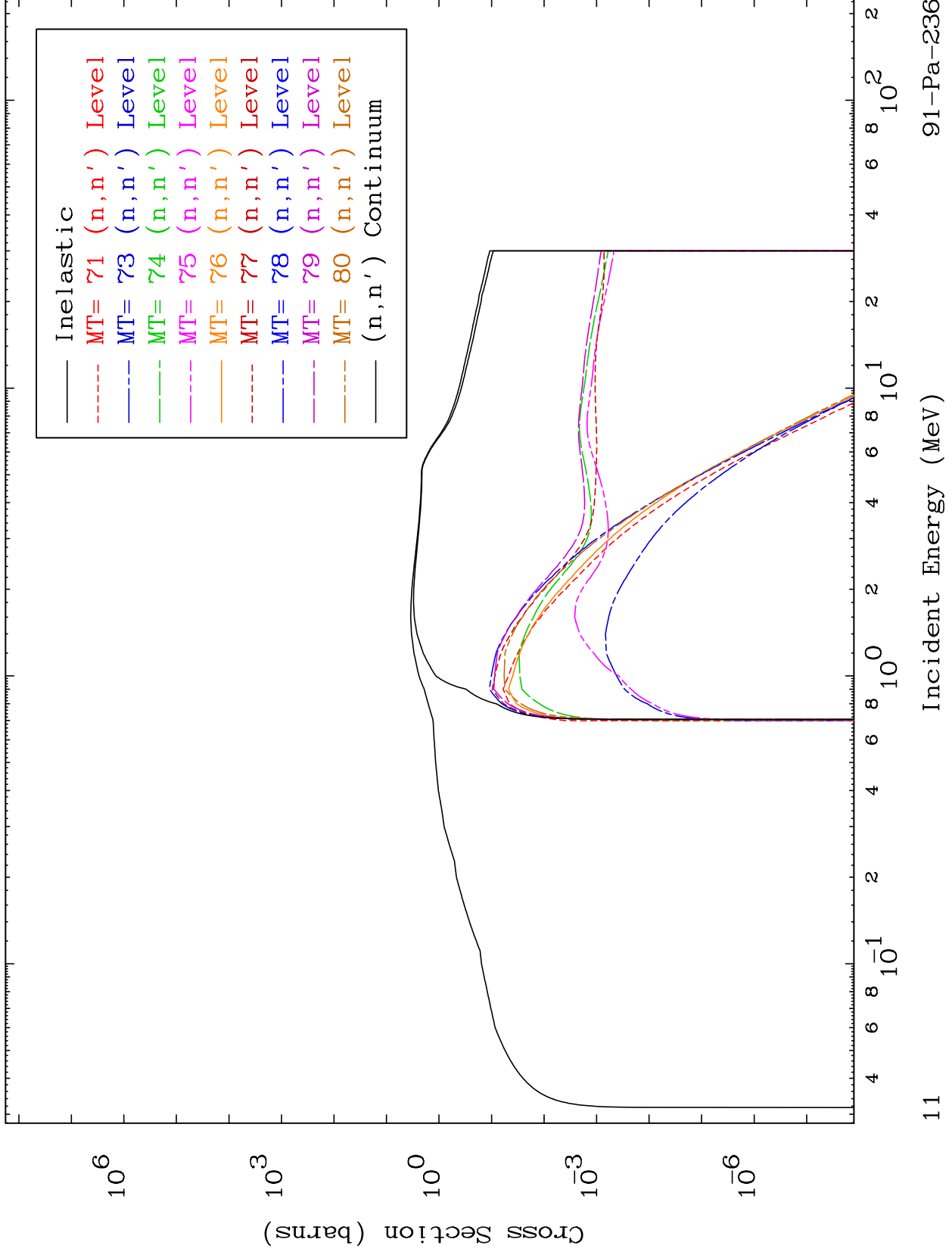
Fission
293 Kelvin Cross Sections

91-Pa-236





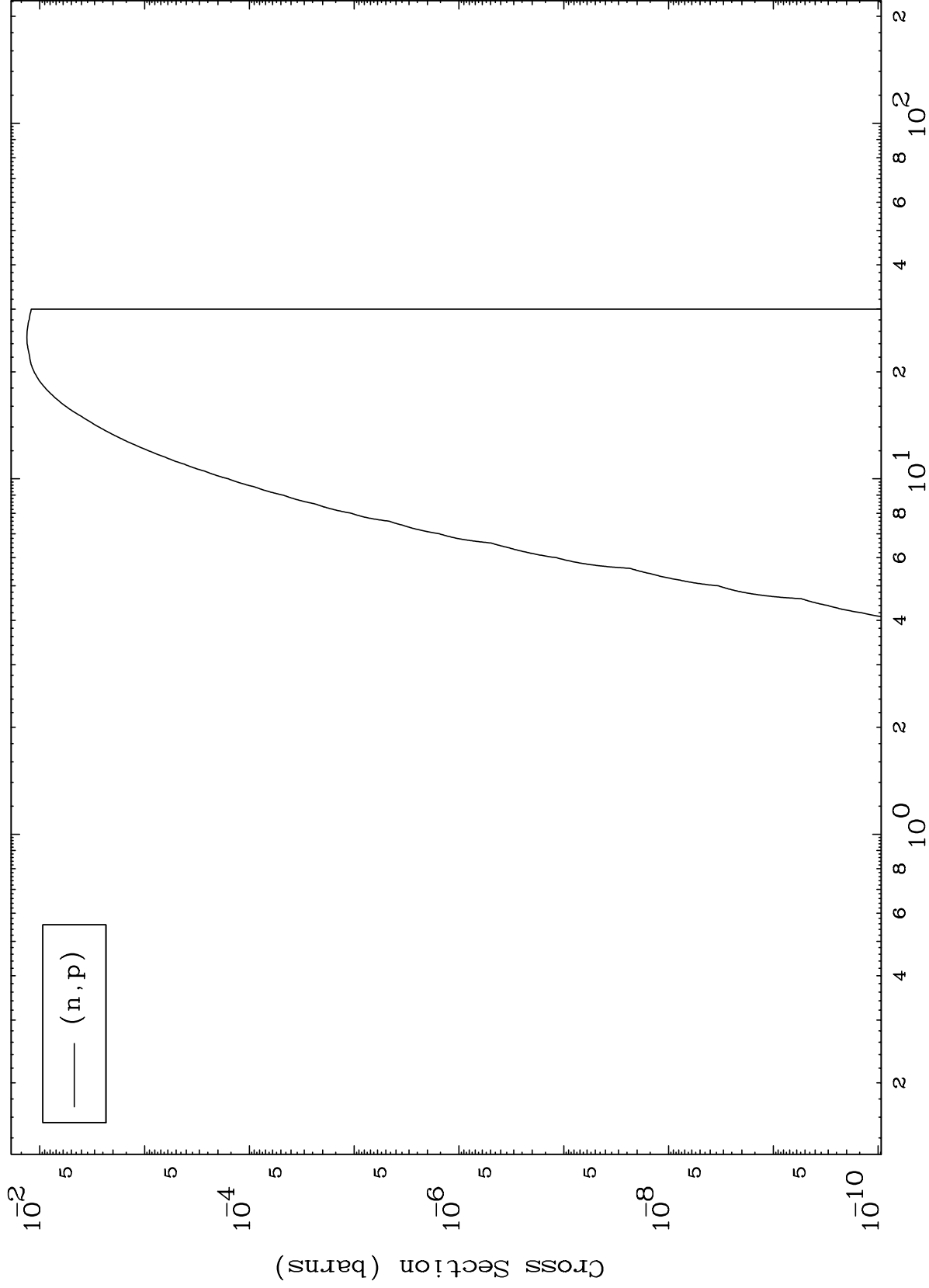




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(n,p) Levels
293 Kelvin Cross Sections

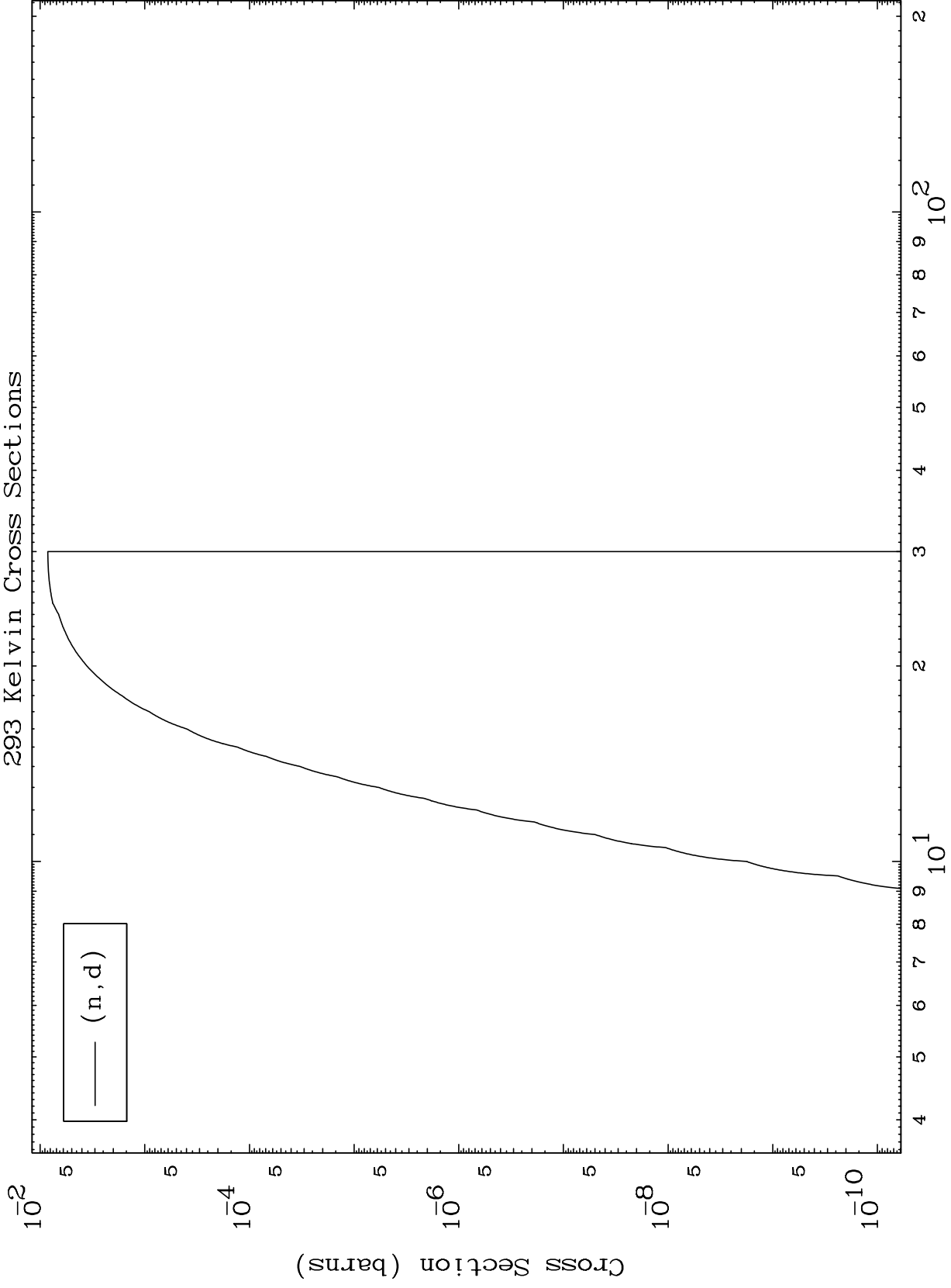
91-Pa-236



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(n,d) Levels
293 Kelvin Cross Sections

91-Pa-236



13

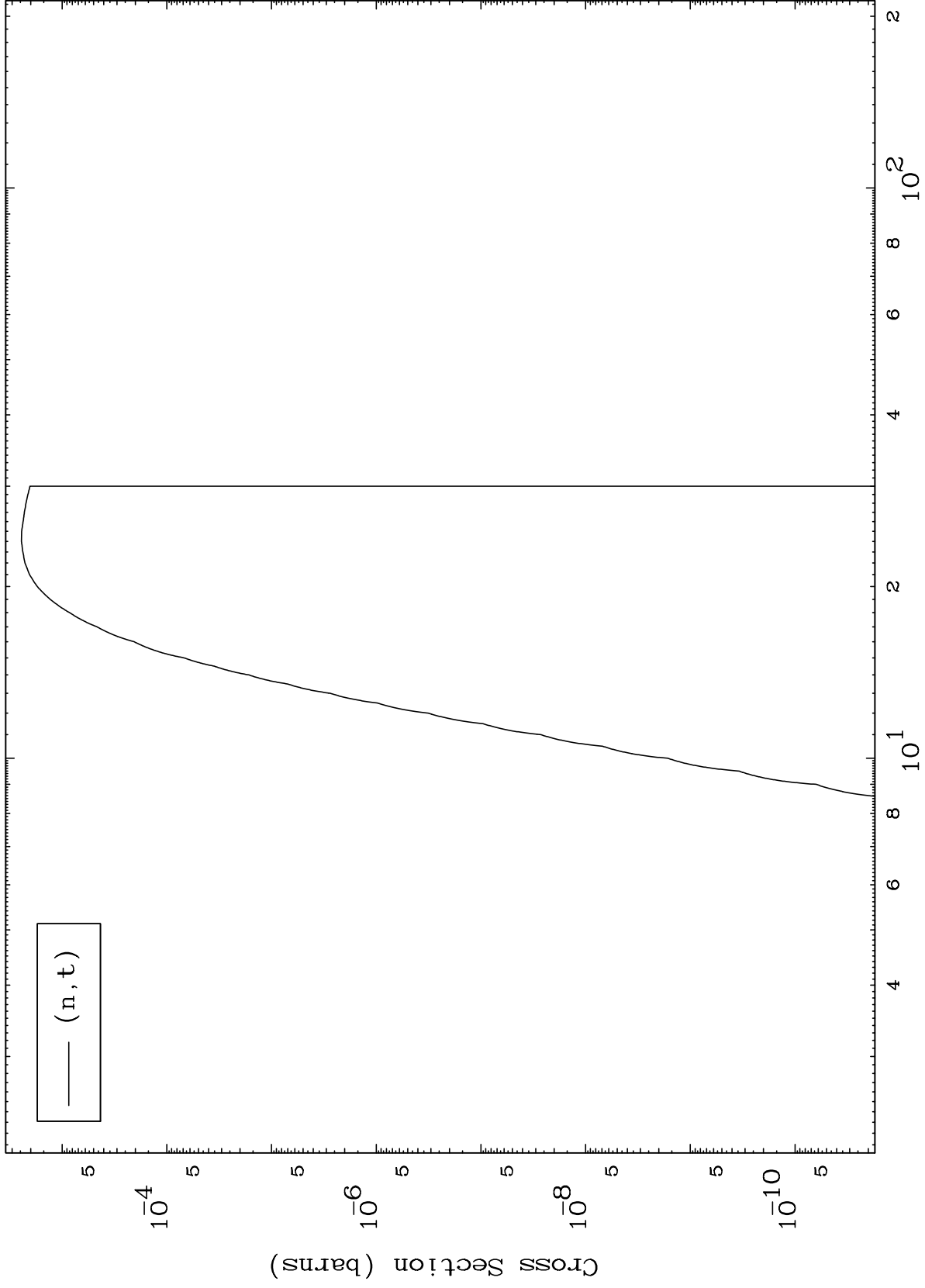
Incident Energy (MeV)

91-Pa-236

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(n,t) Levels
293 Kelvin Cross Sections

91-Pa-236



14

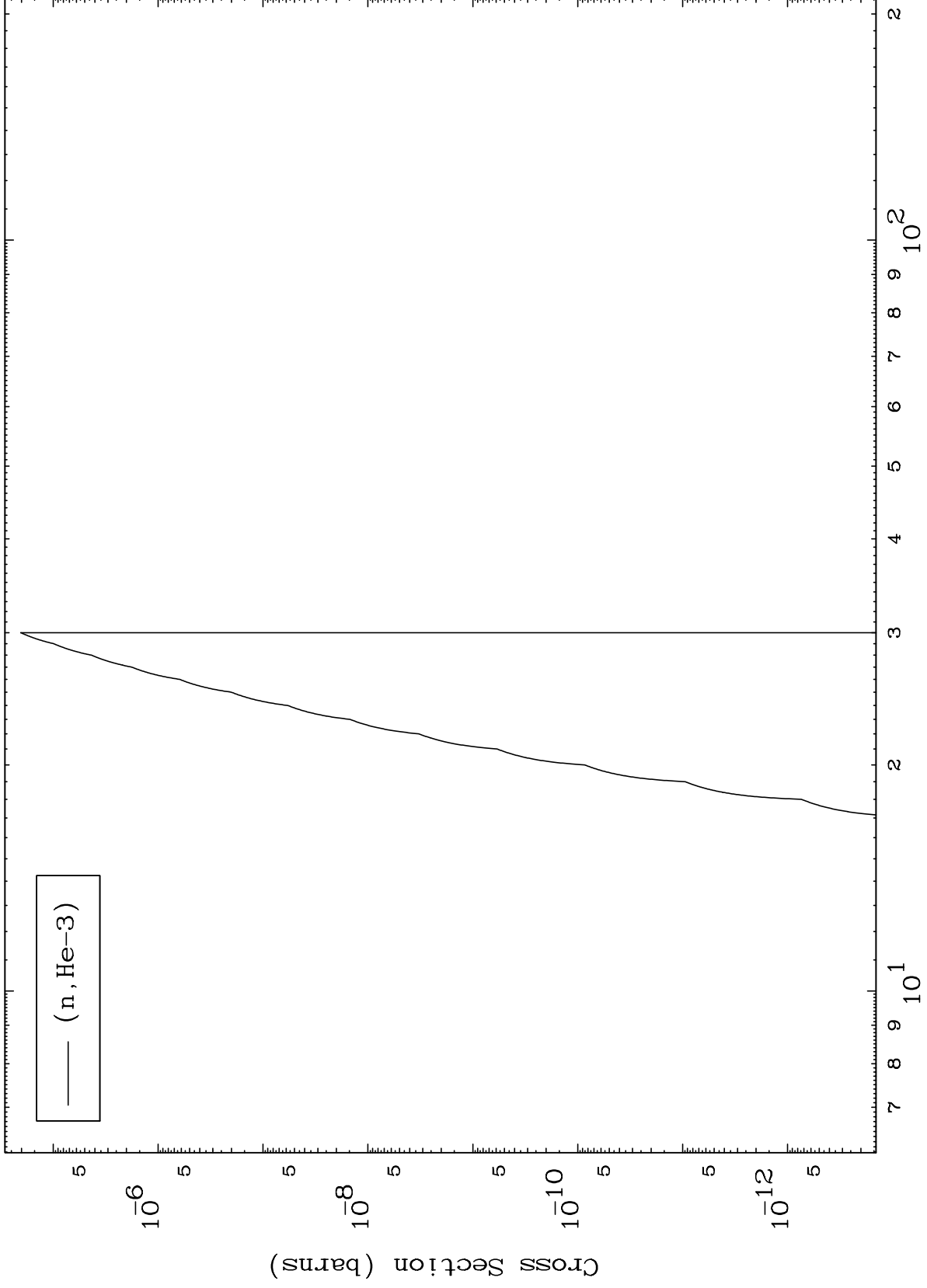
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-236



15

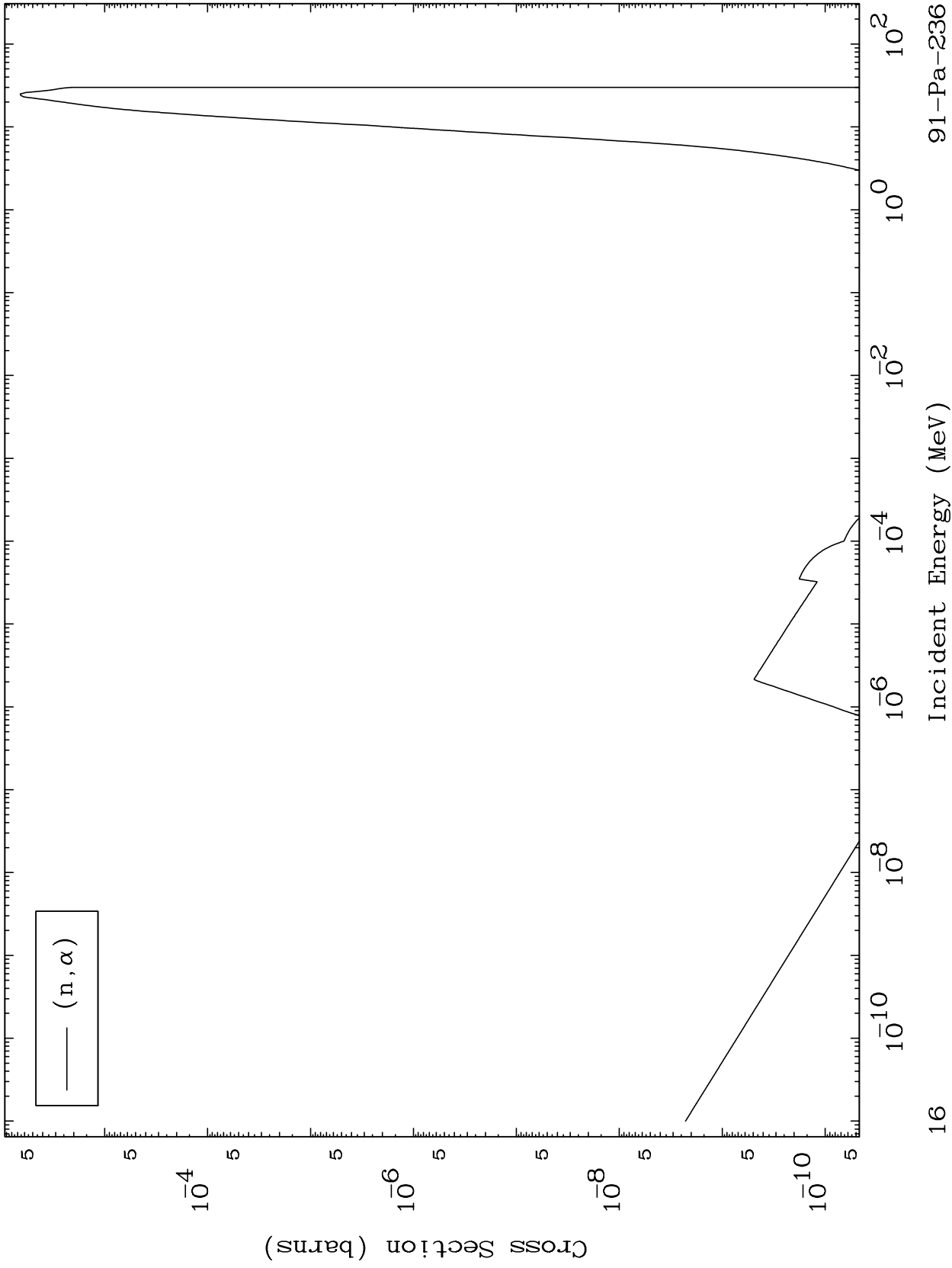
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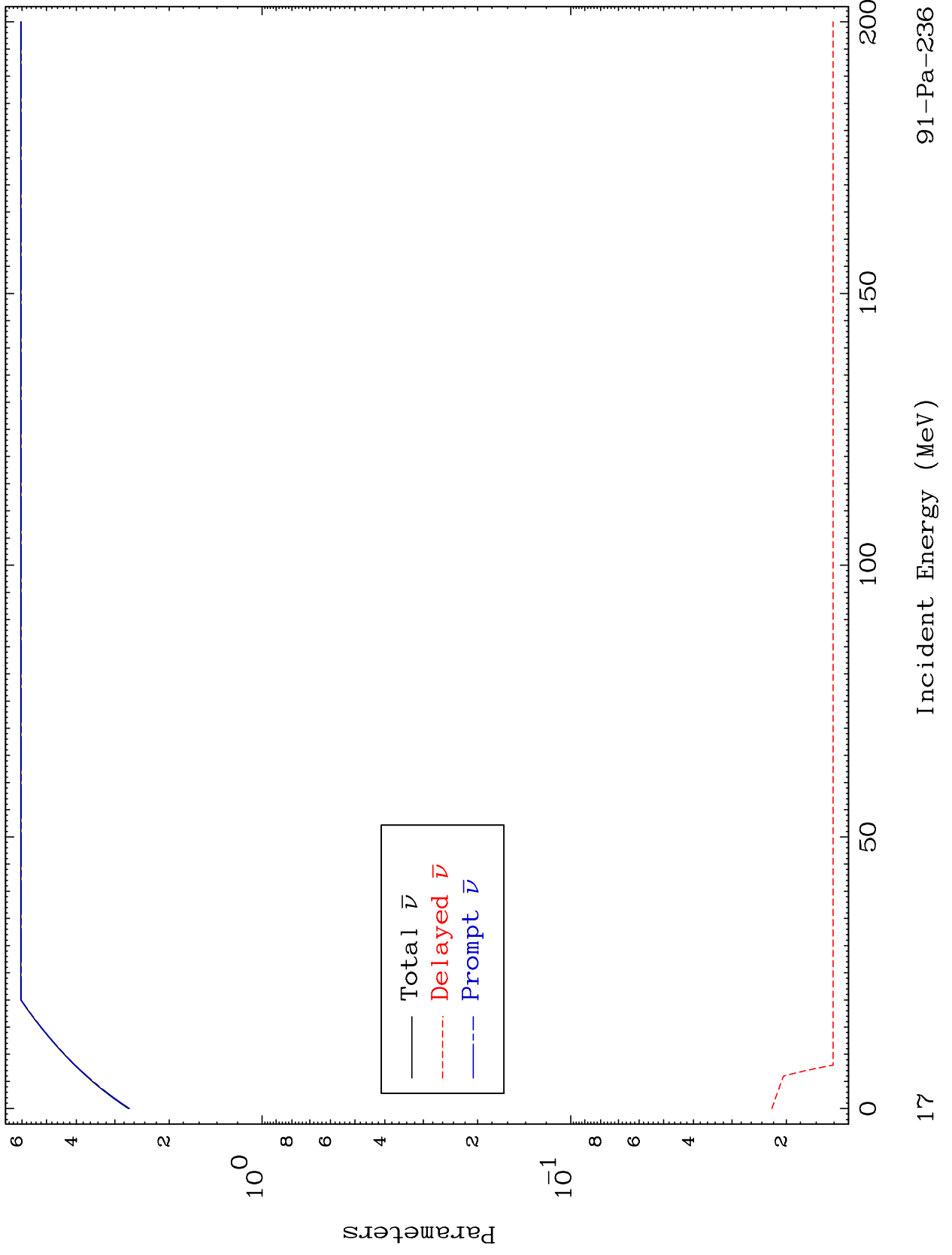
91-Pa-236

MAT 9146

(n, α) Levels
293 Kelvin Cross Sections

91-Pa-236

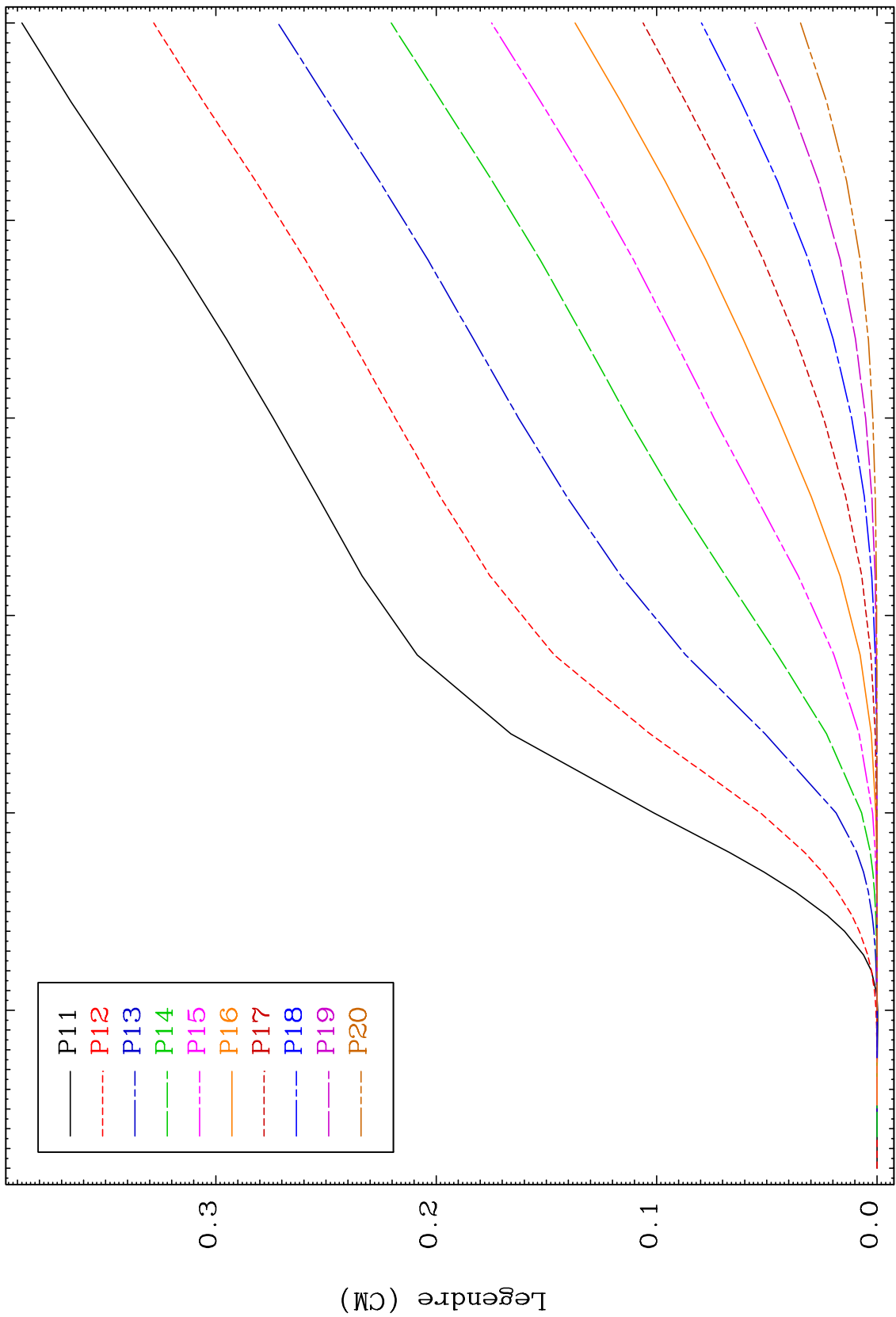




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Elastic Legendre Coefficients

91-Pa-236



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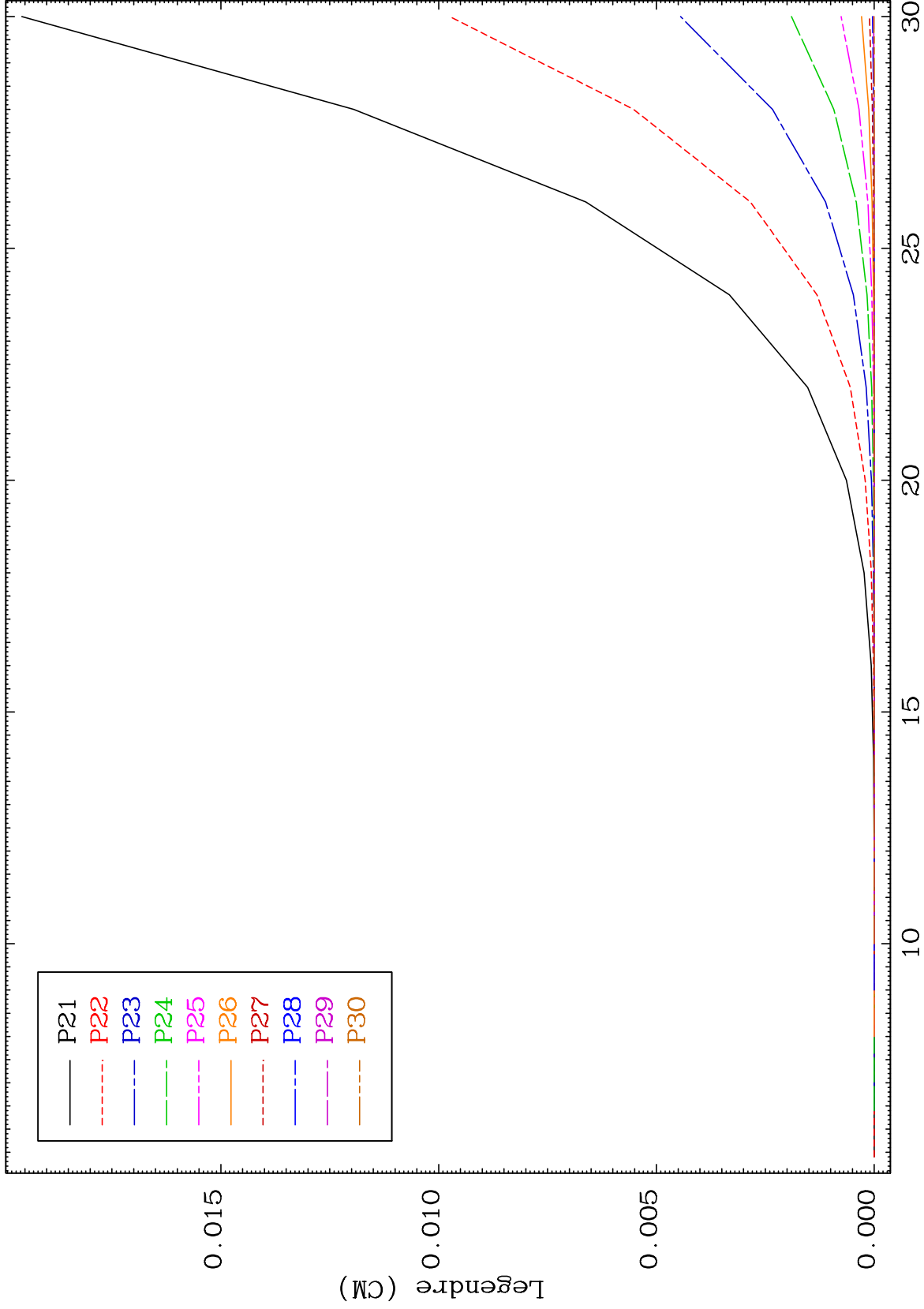
Incident Energy (MeV)

91-Pa-236

MAT 9146

Elastic Legendre Coefficients

91-Pa-236



20

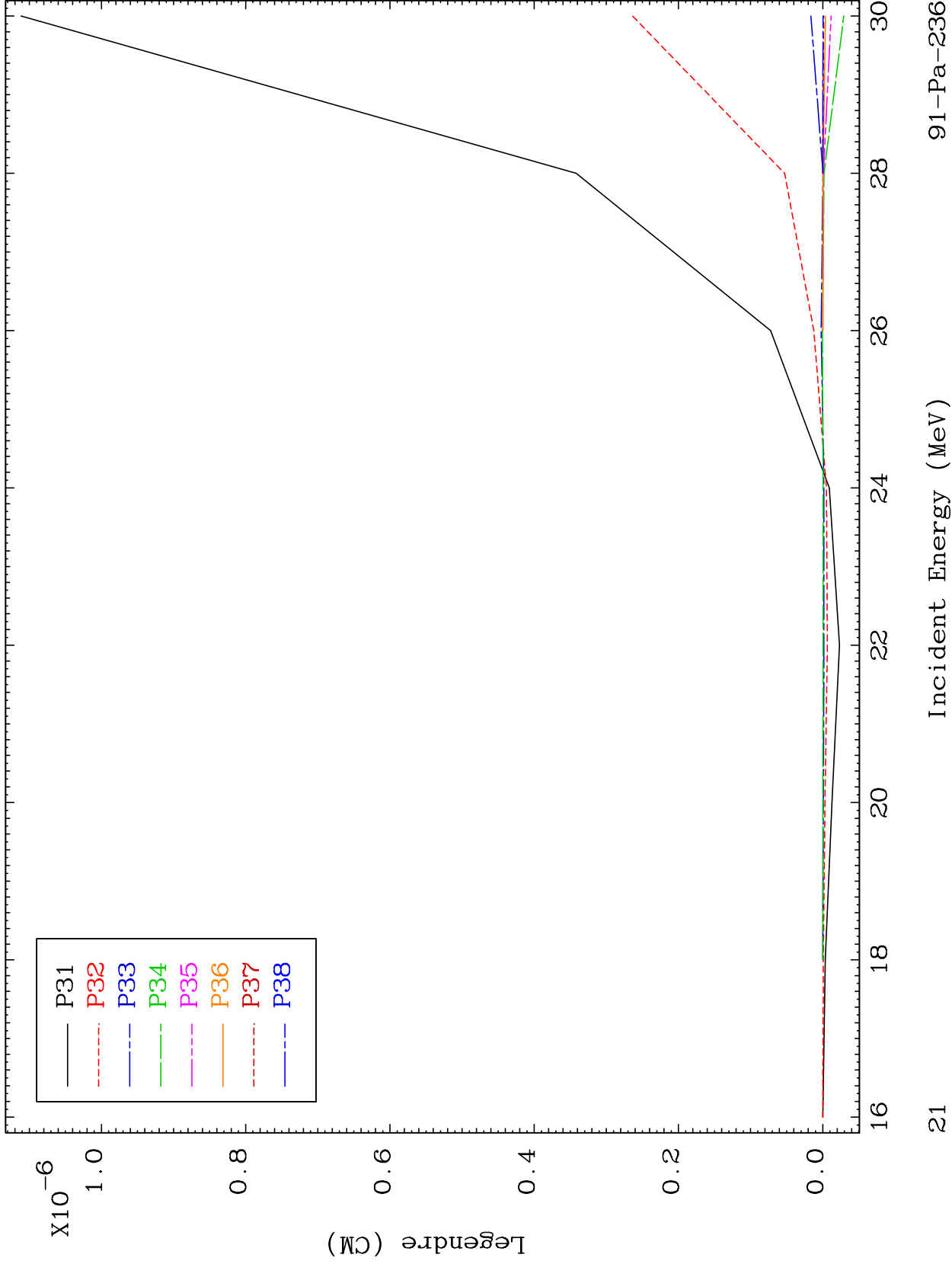
Incident Energy (MeV)

91-Pa-236

MAT 9146

Elastic Legendre Coefficients

91-Pa-236



21

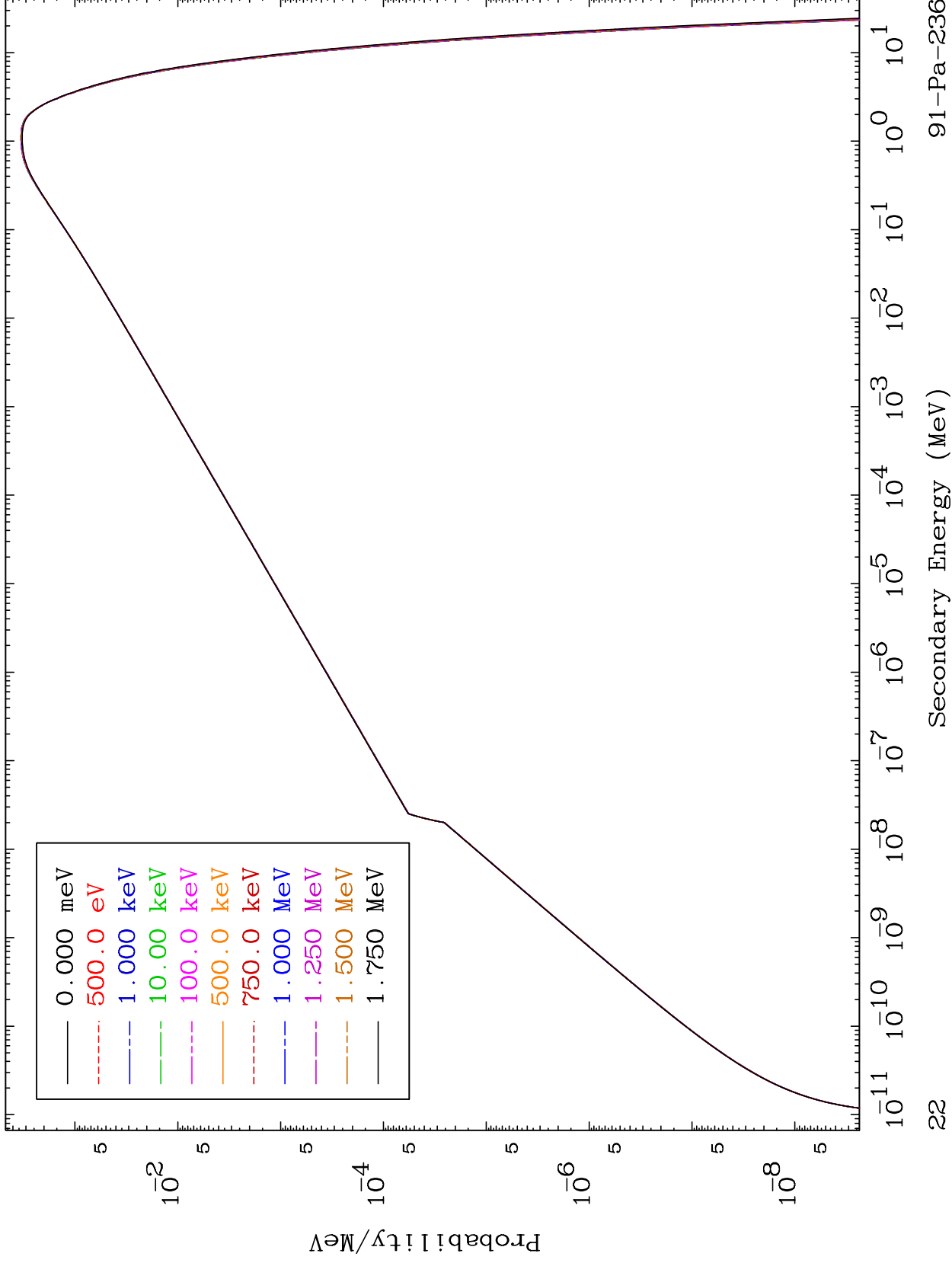
Incident Energy (MeV)

91-Pa-236

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Fission Energy Distributions

91-Pa-236



91-Pa-236

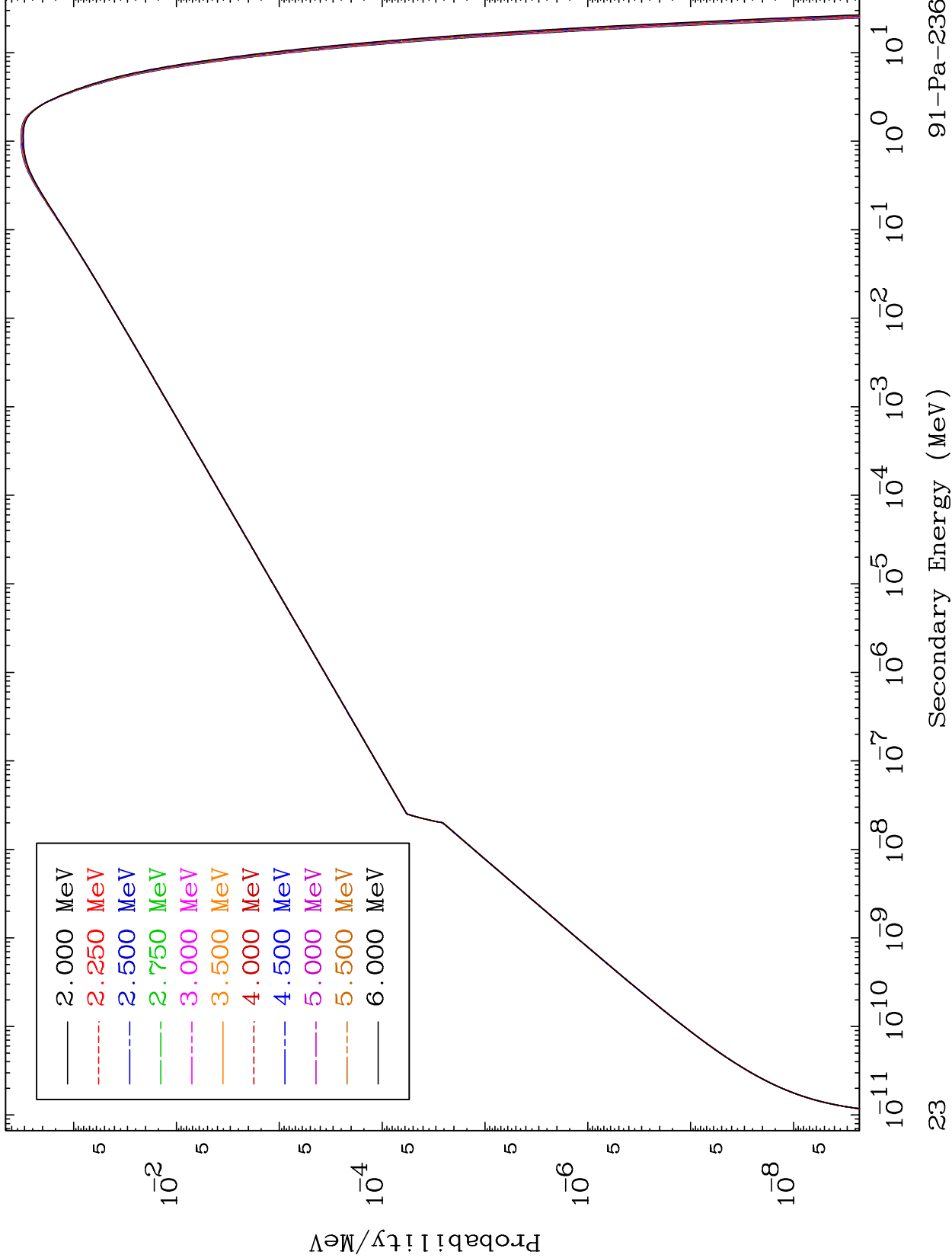
Secondary Energy (MeV)

22

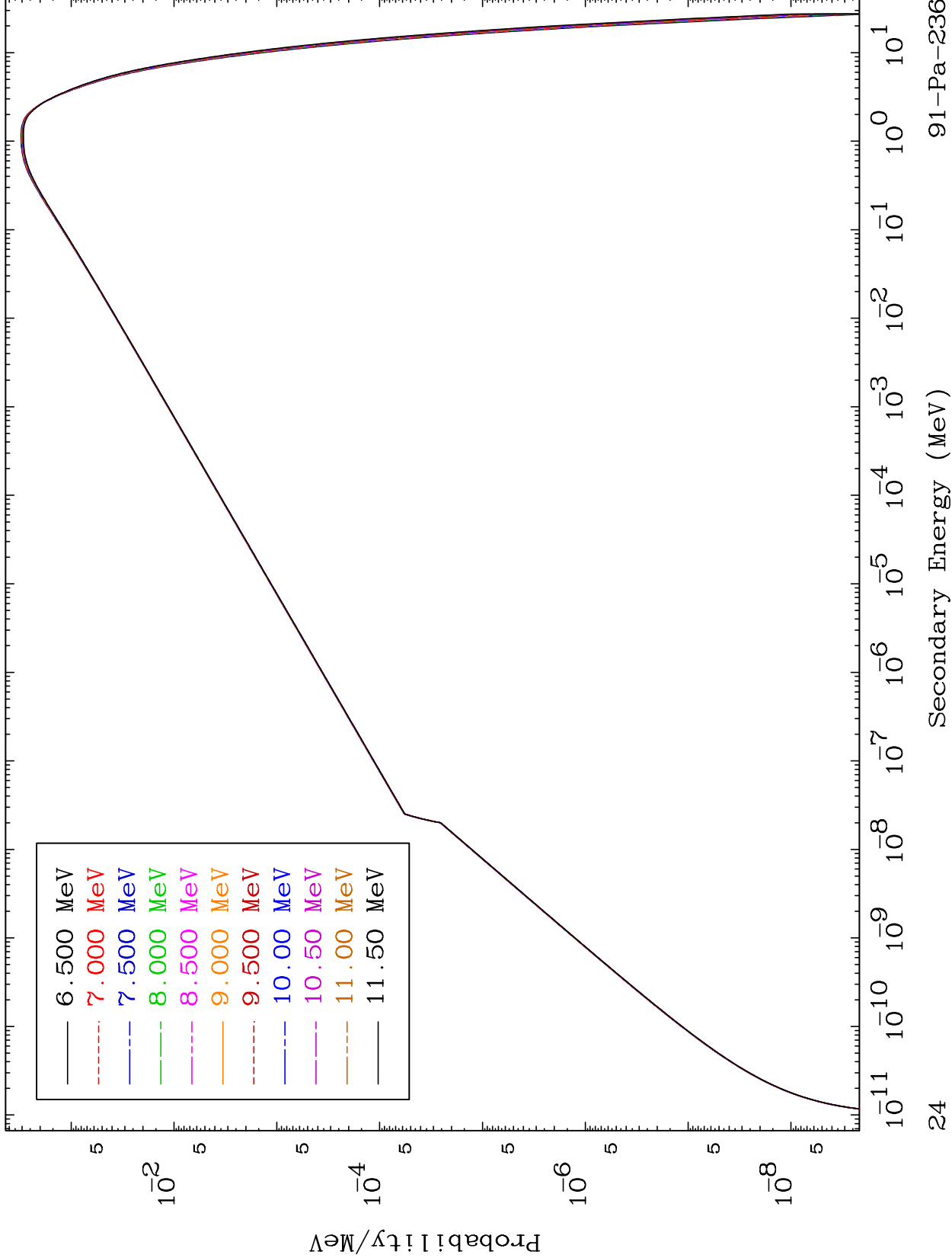
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Fission Energy Distributions

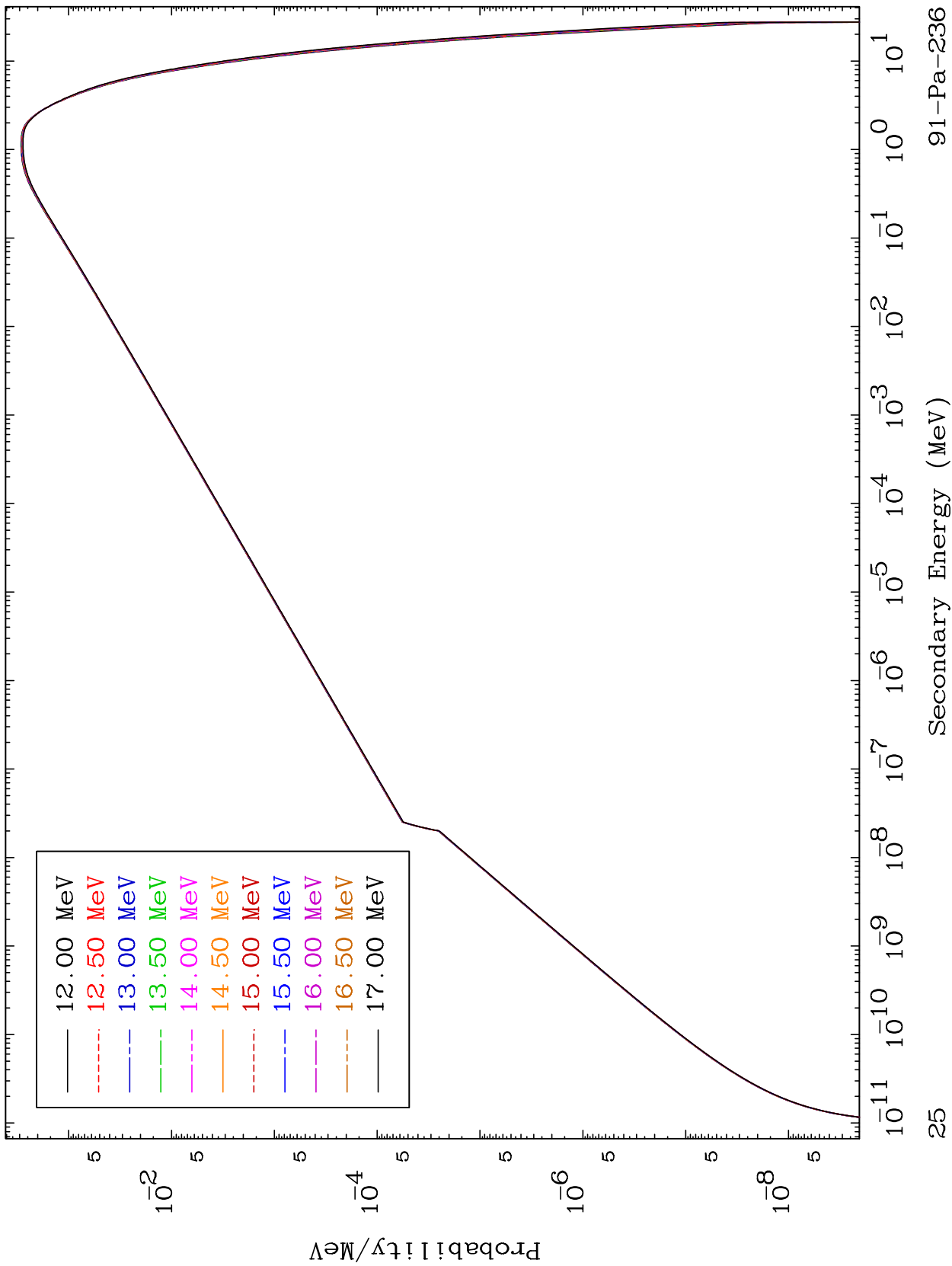
91-Pa-236



Fission Energy Distributions



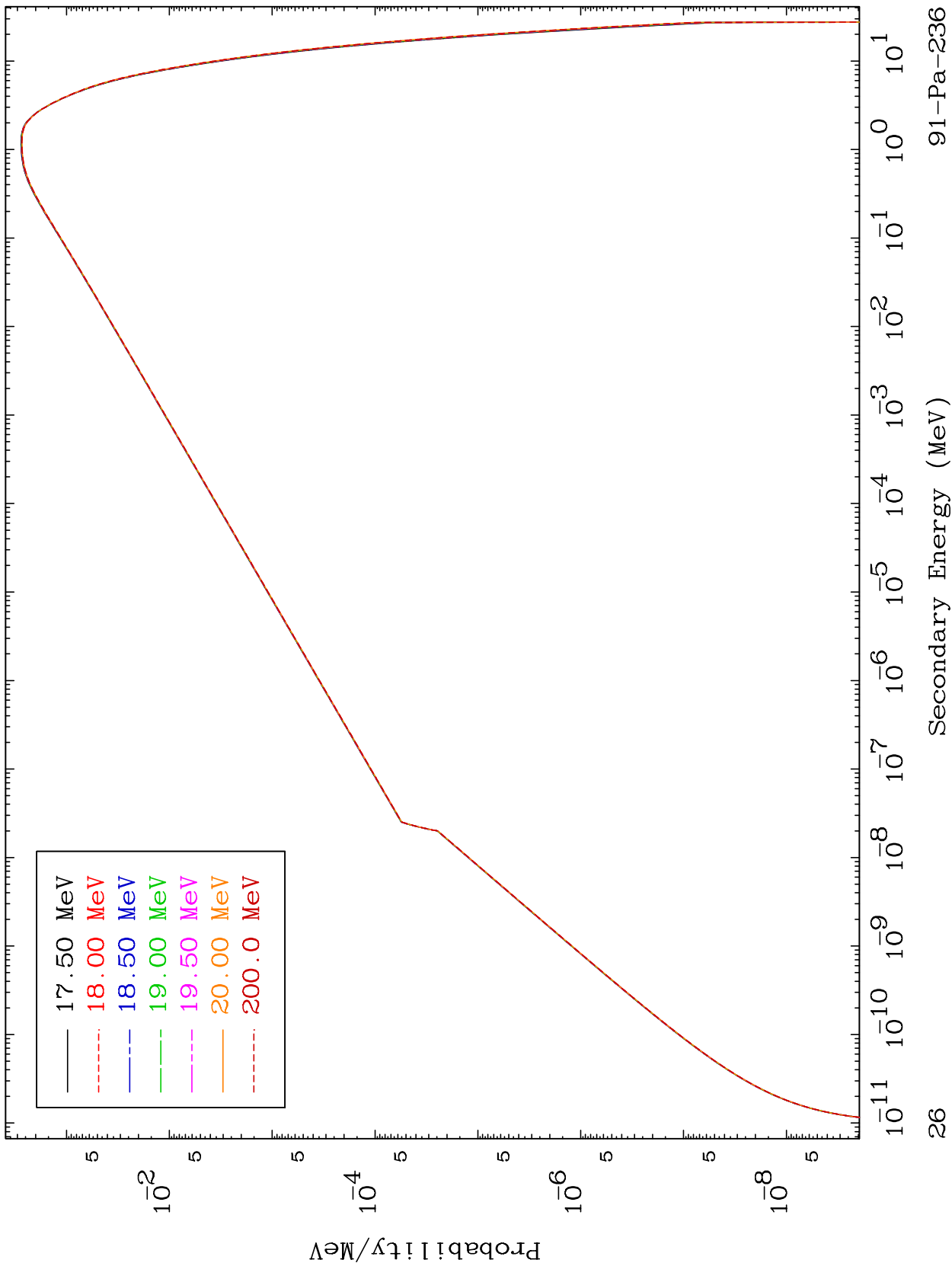
Fission Energy Distributions



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Fission Energy Distributions

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- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

91-Pa-236

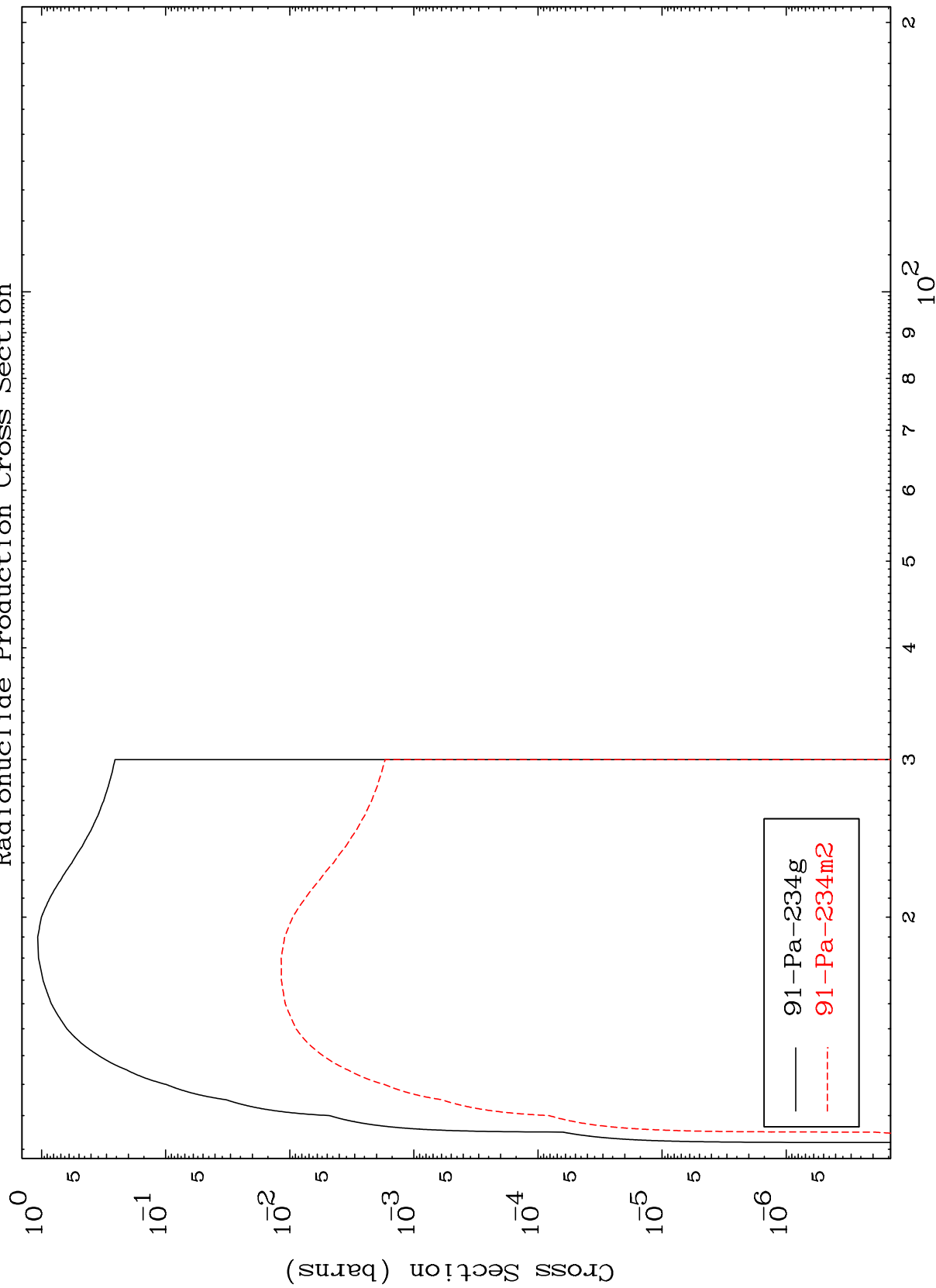
Secondary Energy (MeV)

26

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91-Pa-236

(n,3n)
Radionuclide Production Cross Section



91-Pa-236

Incident Energy (MeV)

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