

Program EVALPLOT
(Version 2018-1)

by

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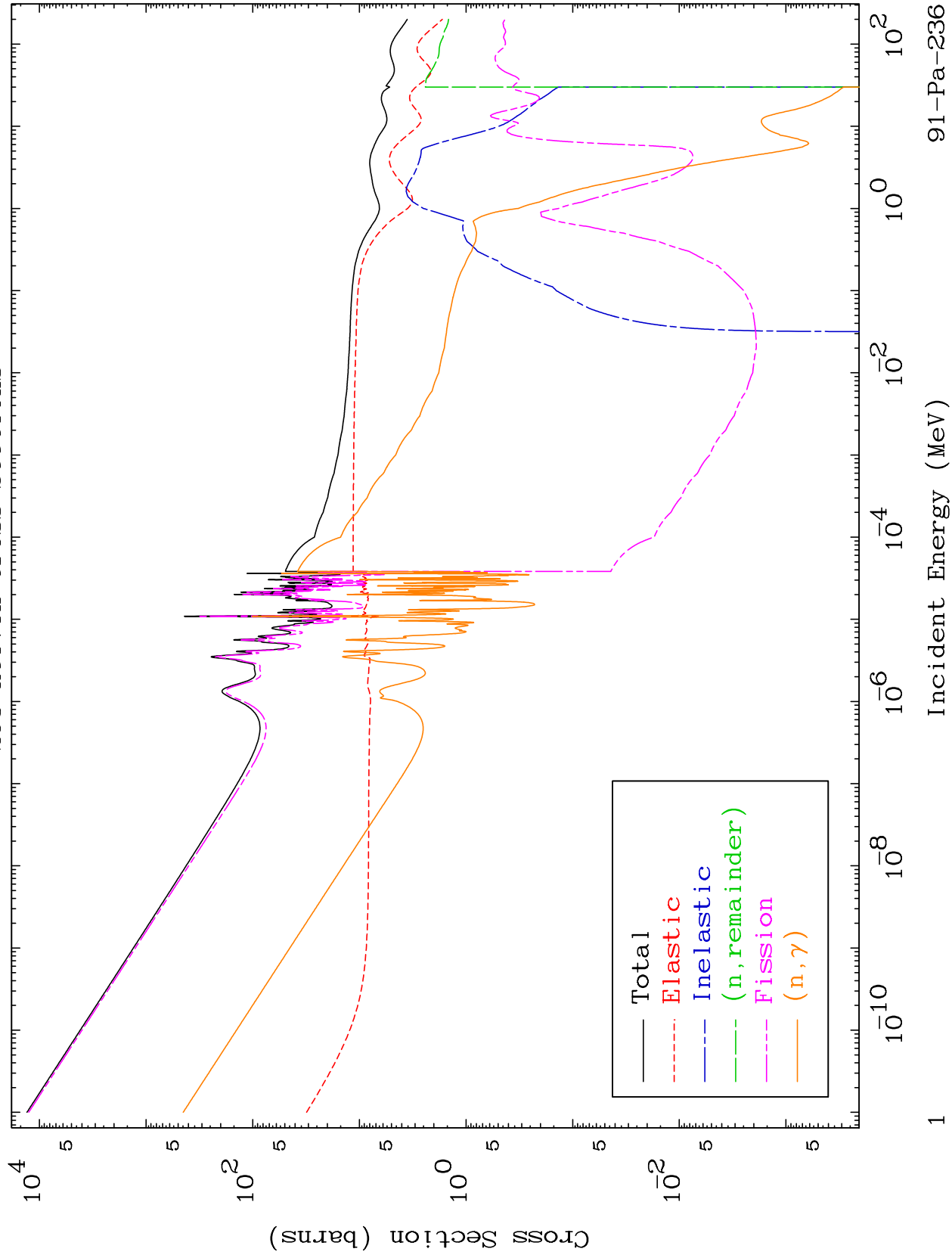
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9146

Major
293 Kelvin Cross Sections

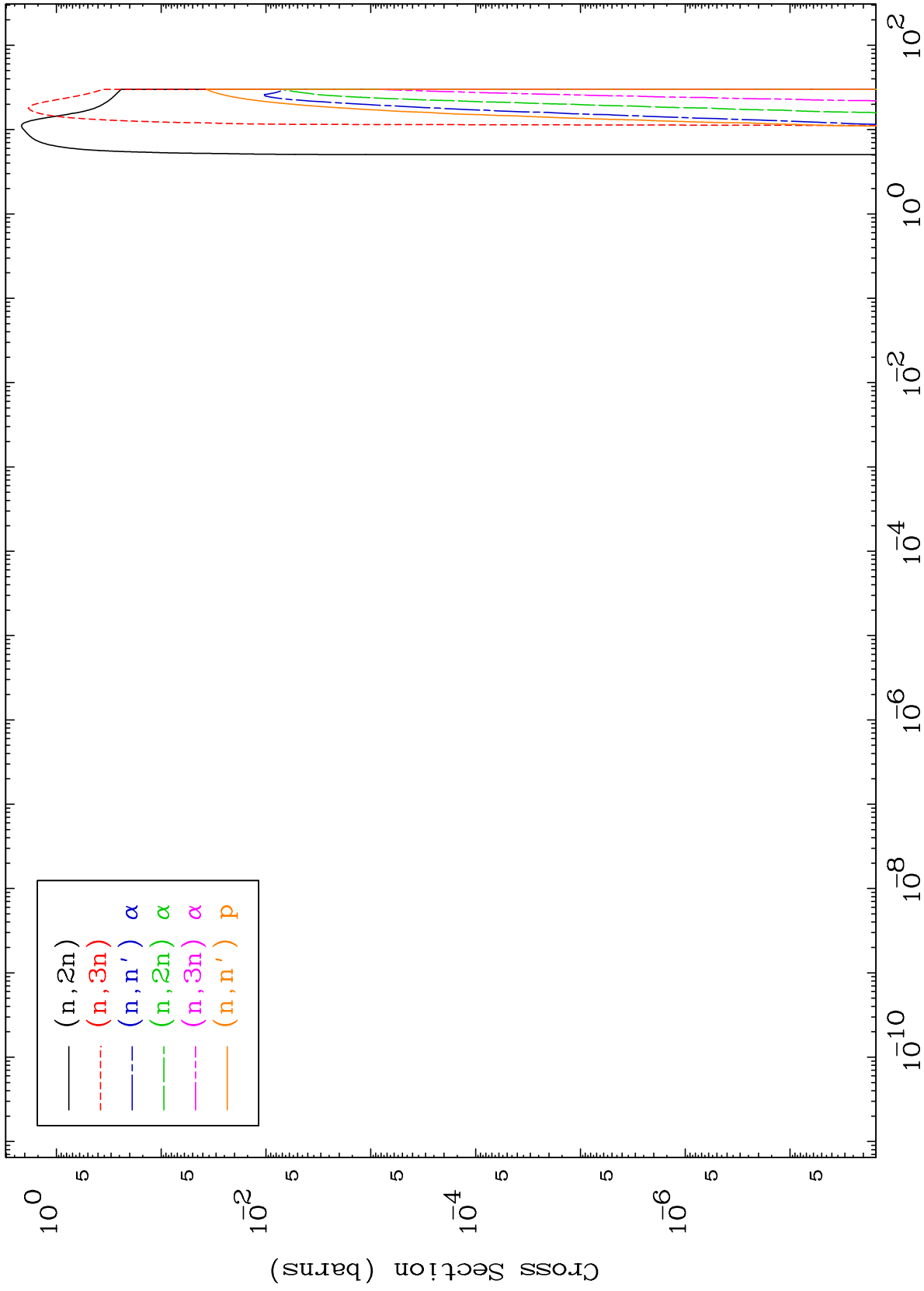
91-Pa-236



MAT 9146

Neutron Production
293 Kelvin Cross Sections

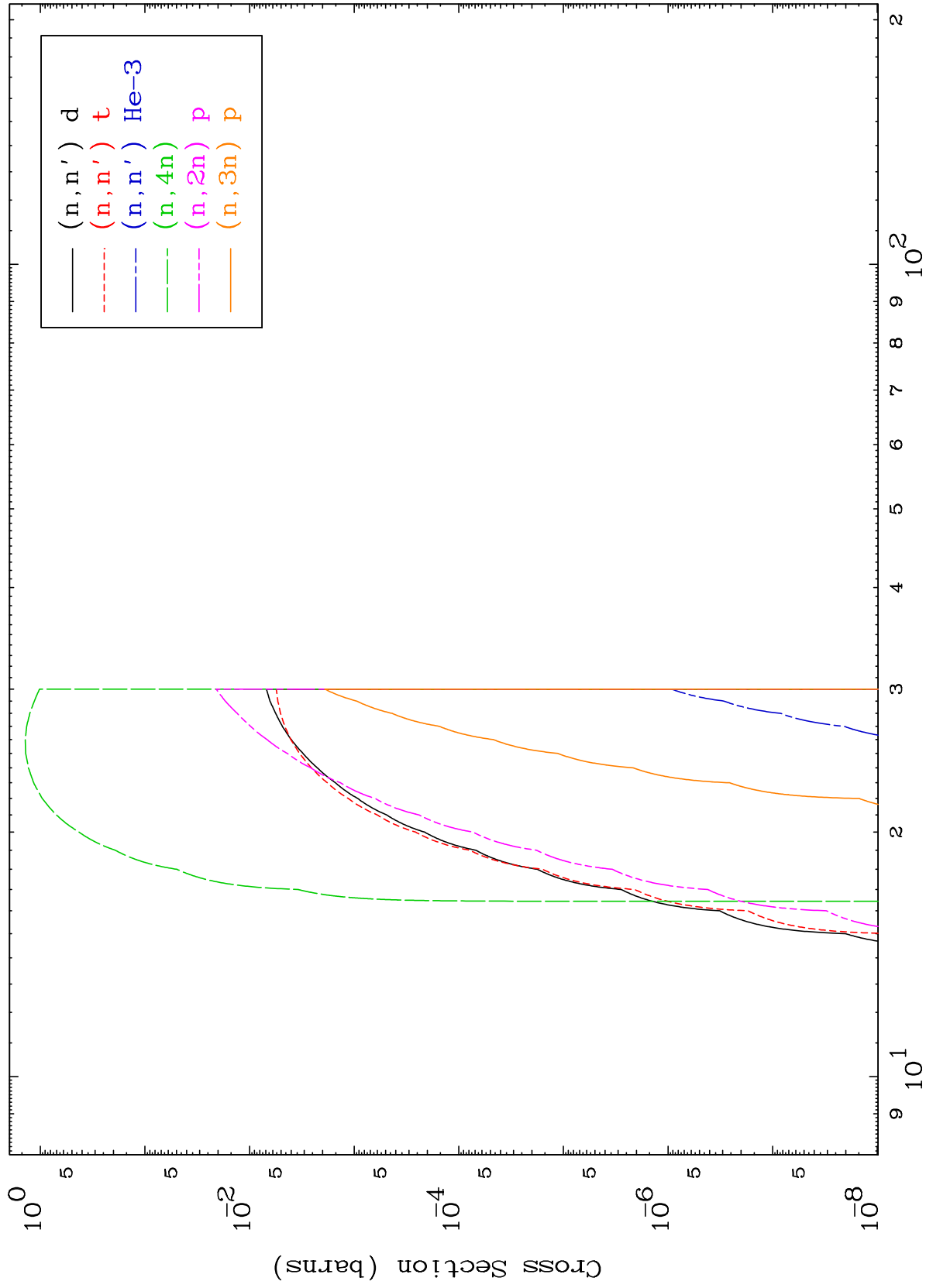
91-Pa-236



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Incident Energy (MeV)

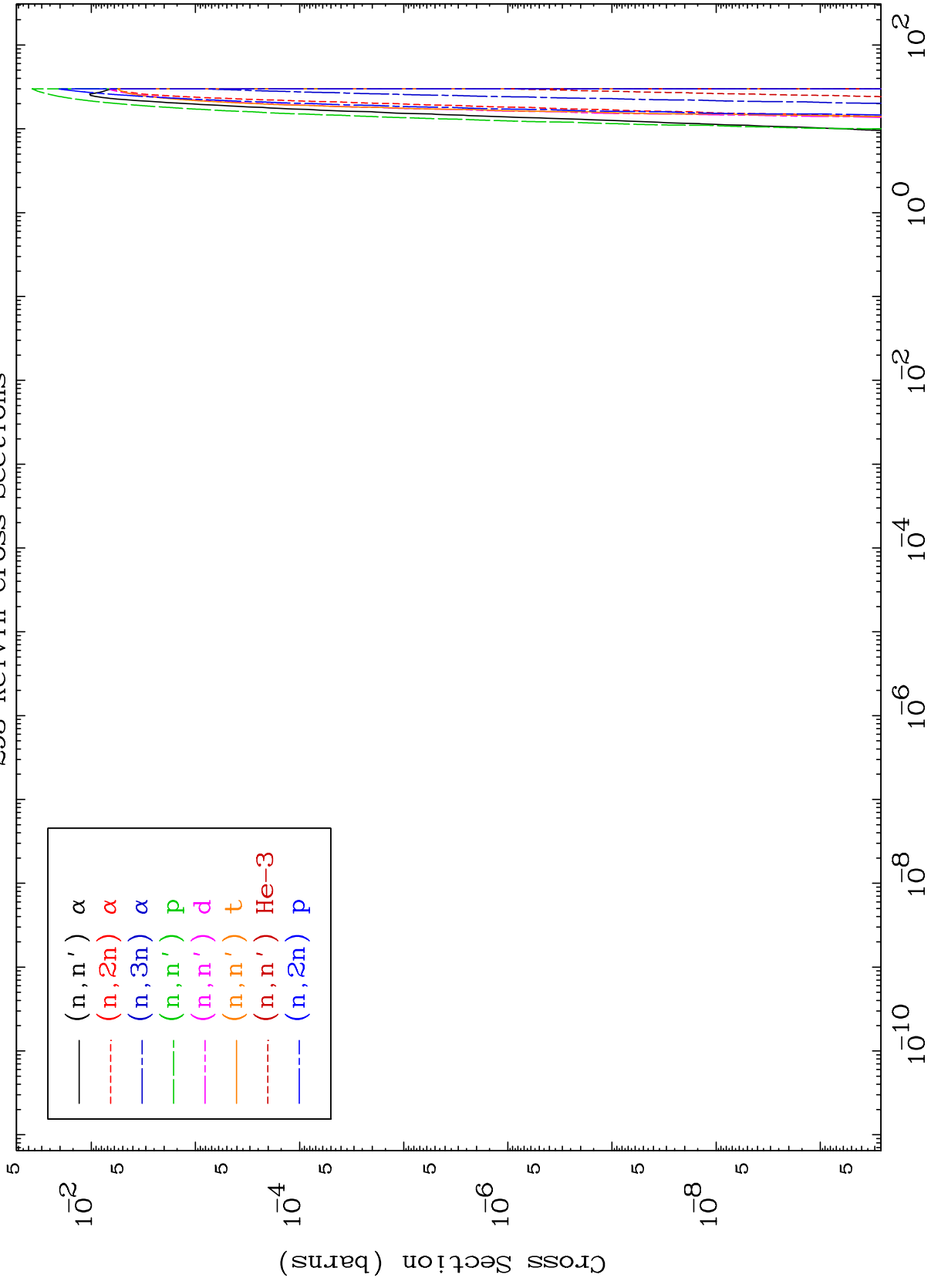
91-Pa-236



MAT 9146

293 Charged Particle
Kelvin Cross Sections

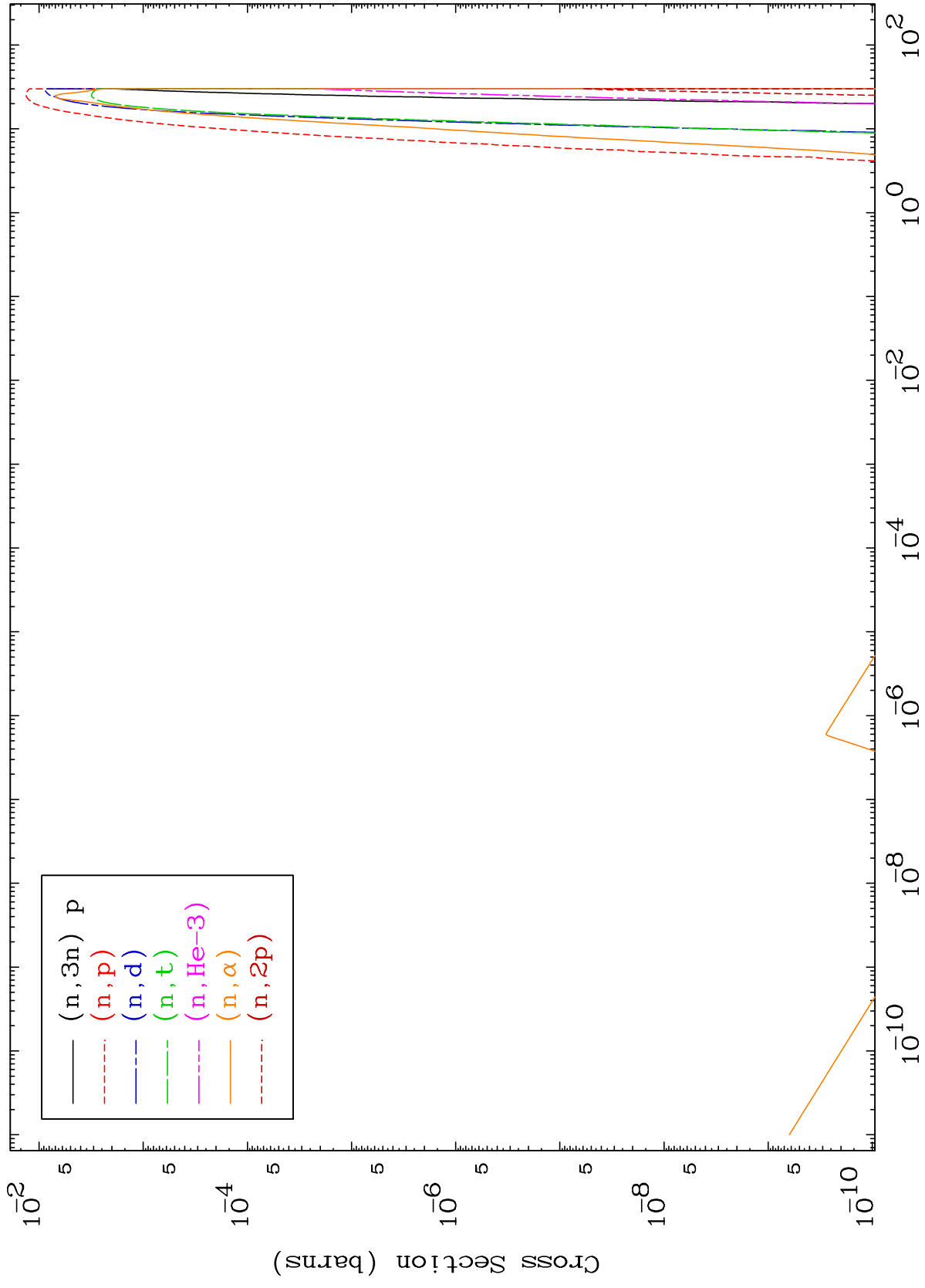
91-Pa-236



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Charged Particle
293 Kelvin Cross Sections

91-Pa-236



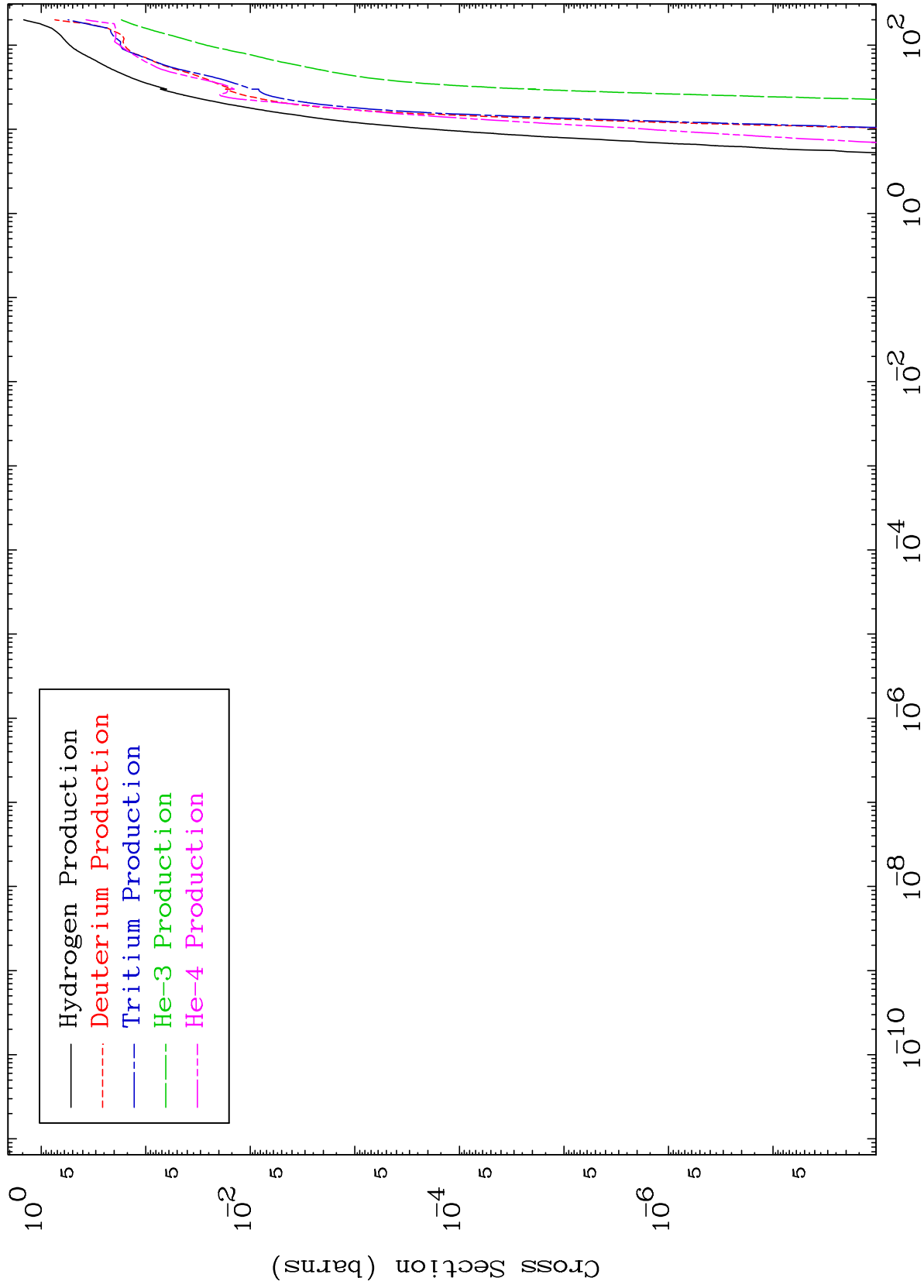
5

91-Pa-236

MAT 9146

Particle Production
293 Kelvin Cross Sections

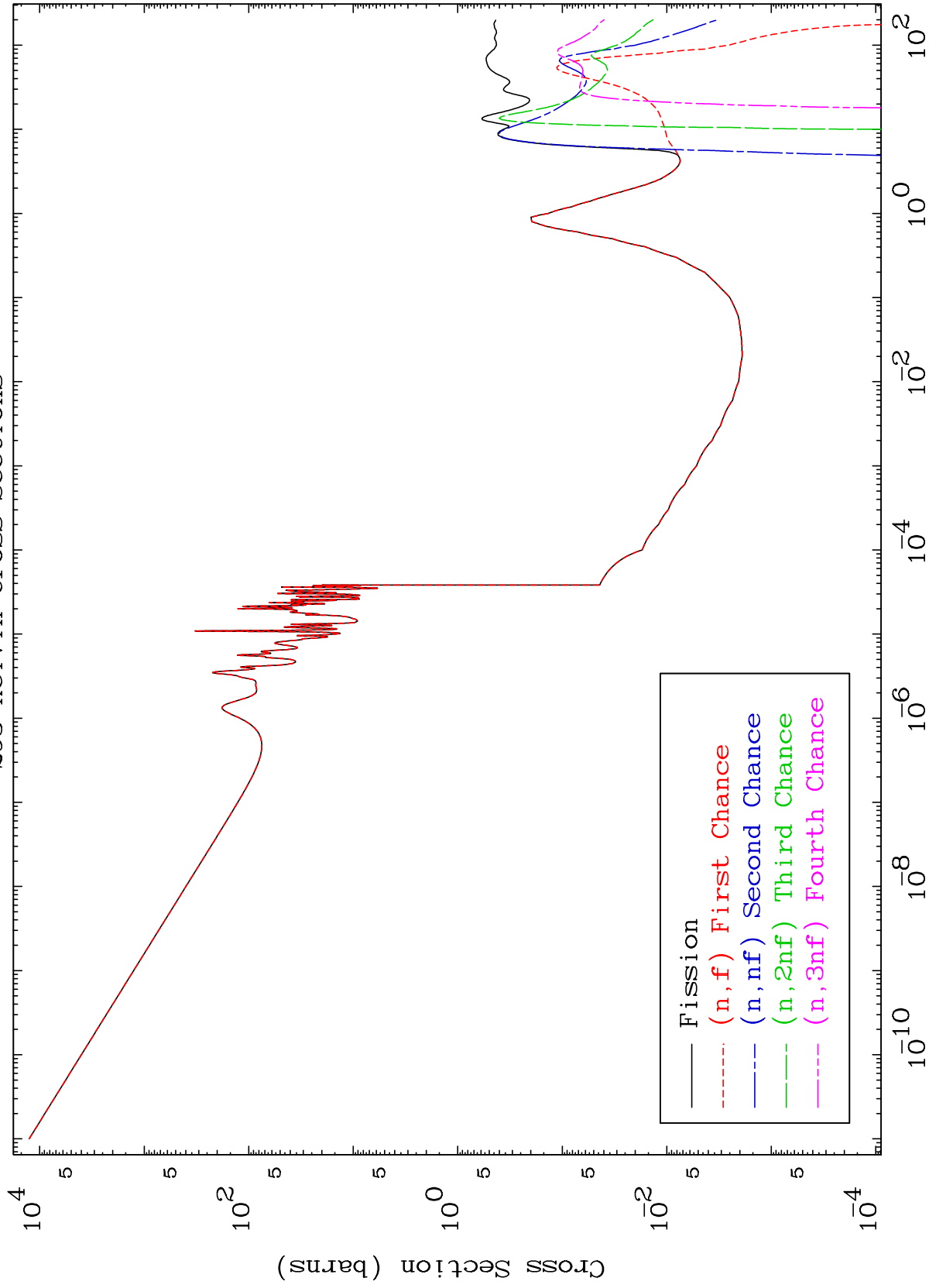
91-Pa-236



MAT 9146

Fission
293 Kelvin Cross Sections

91-Pa-236

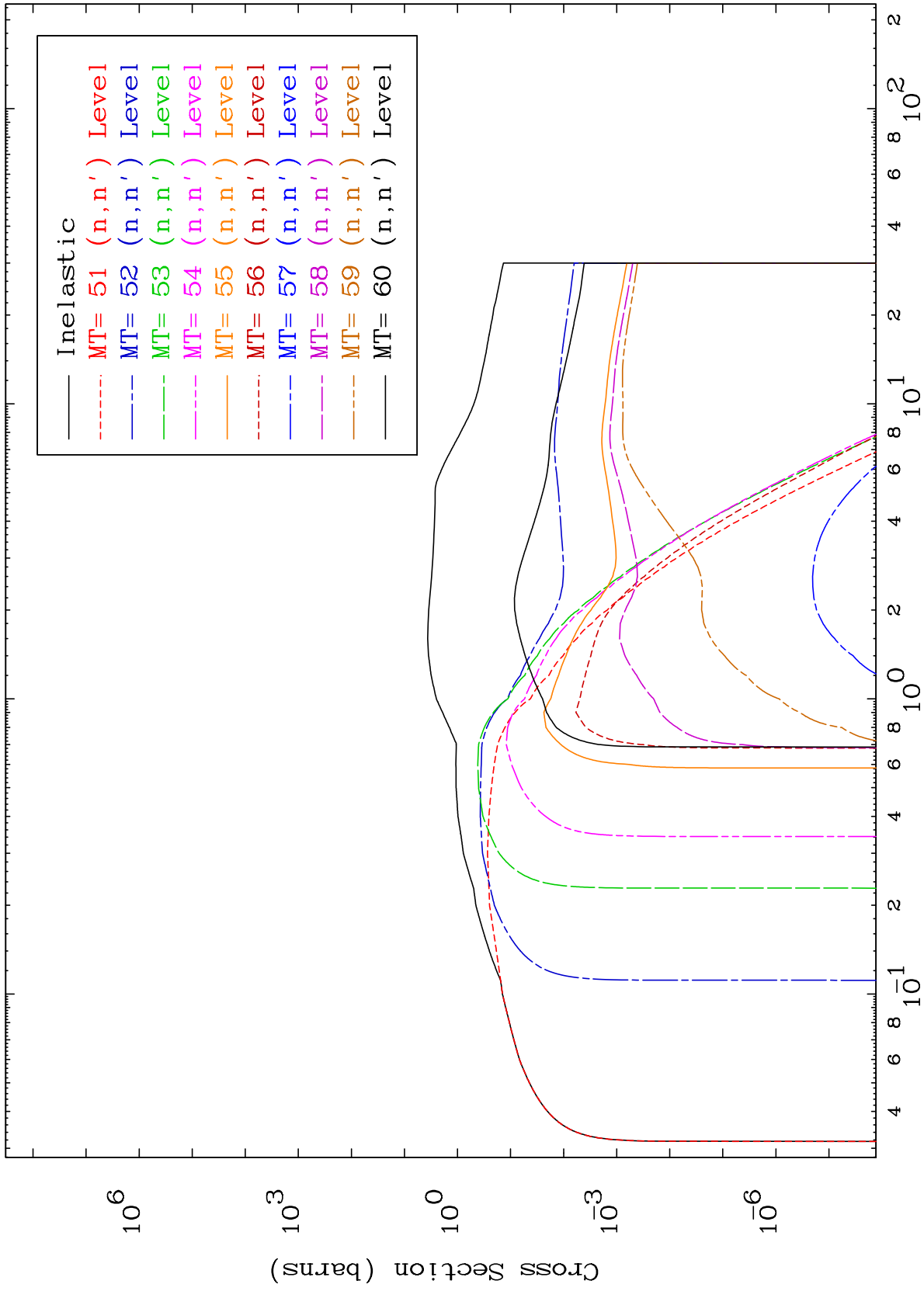


MAT 9146

(n,n') Level

91-Pa-236

293 Kelvin Cross Sections

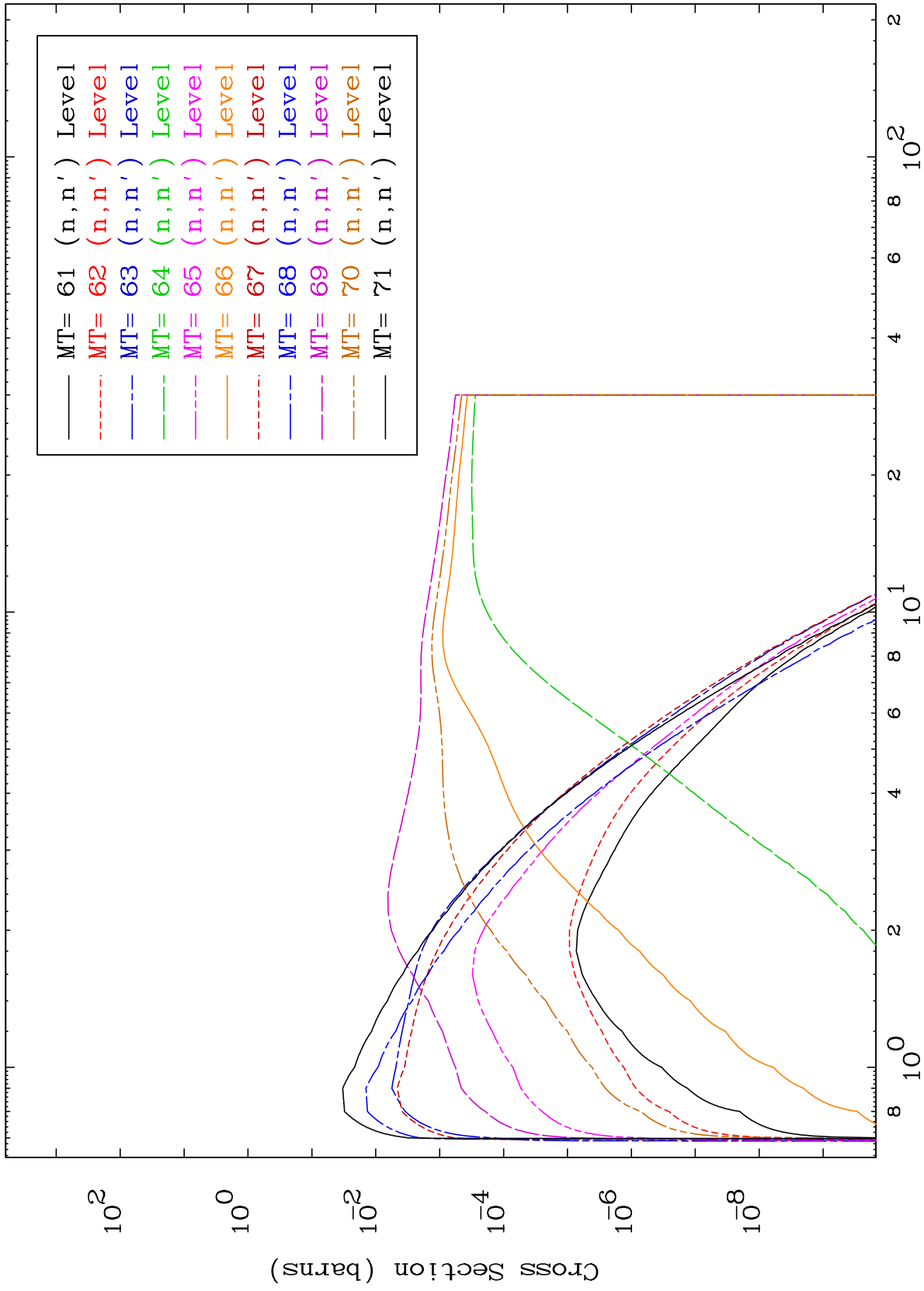


MAT 9146

(n,n') Level

91-Pa-236

293 Kelvin Cross Sections



9

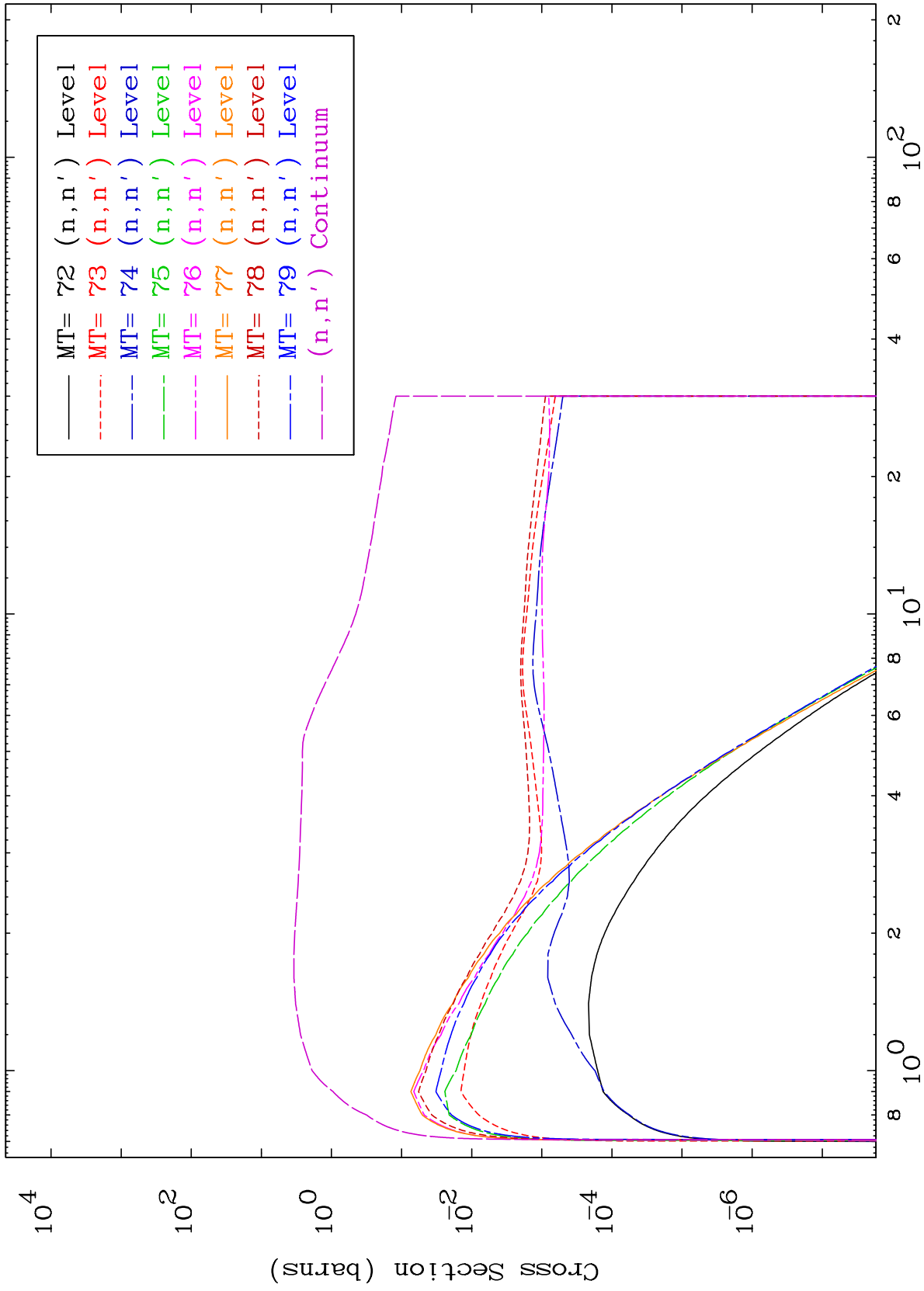
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,n') Level
293 Kelvin Cross Sections

91-Pa-236



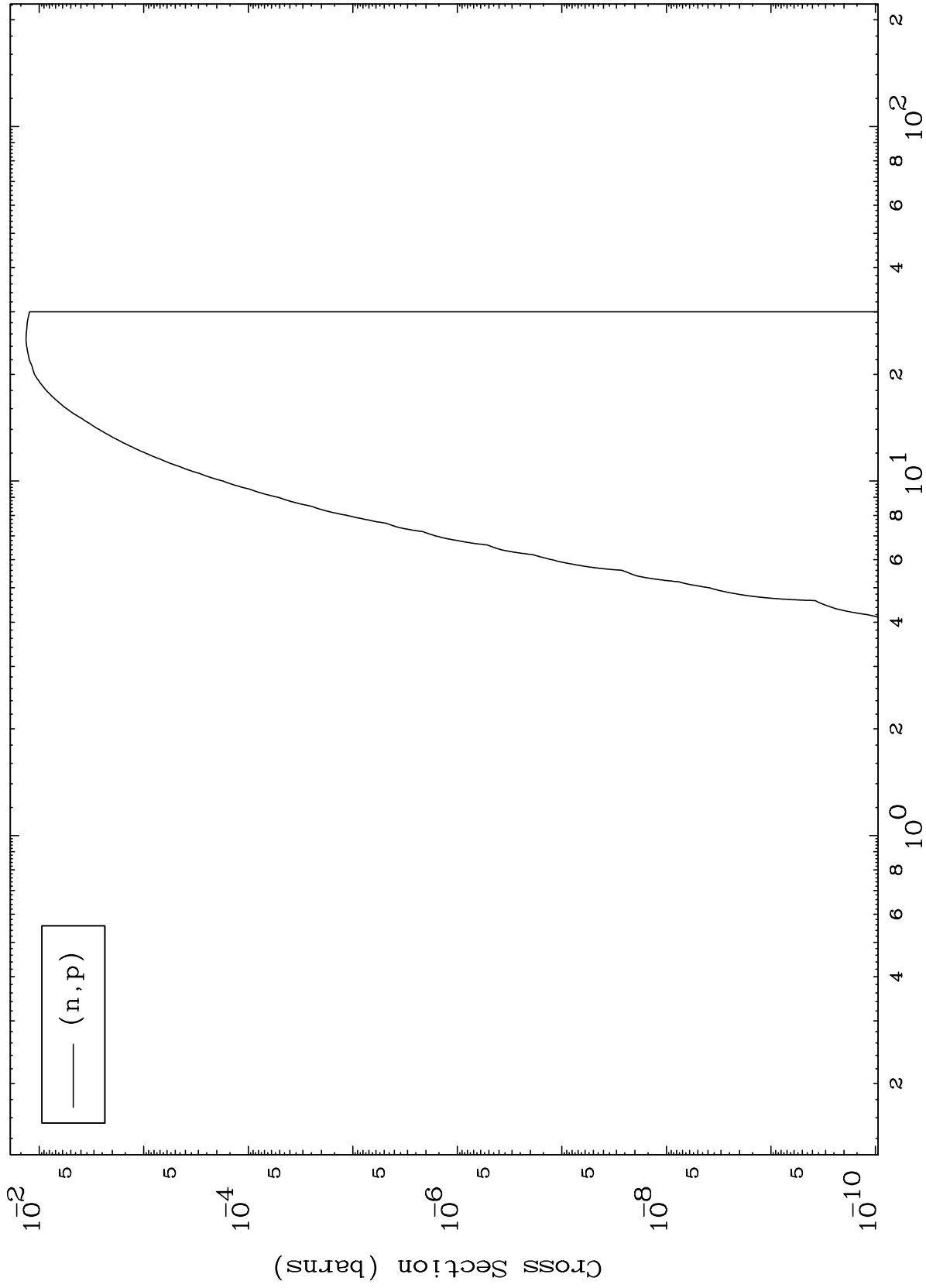
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,p) Levels
293 Kelvin Cross Sections

91-Pa-236



11

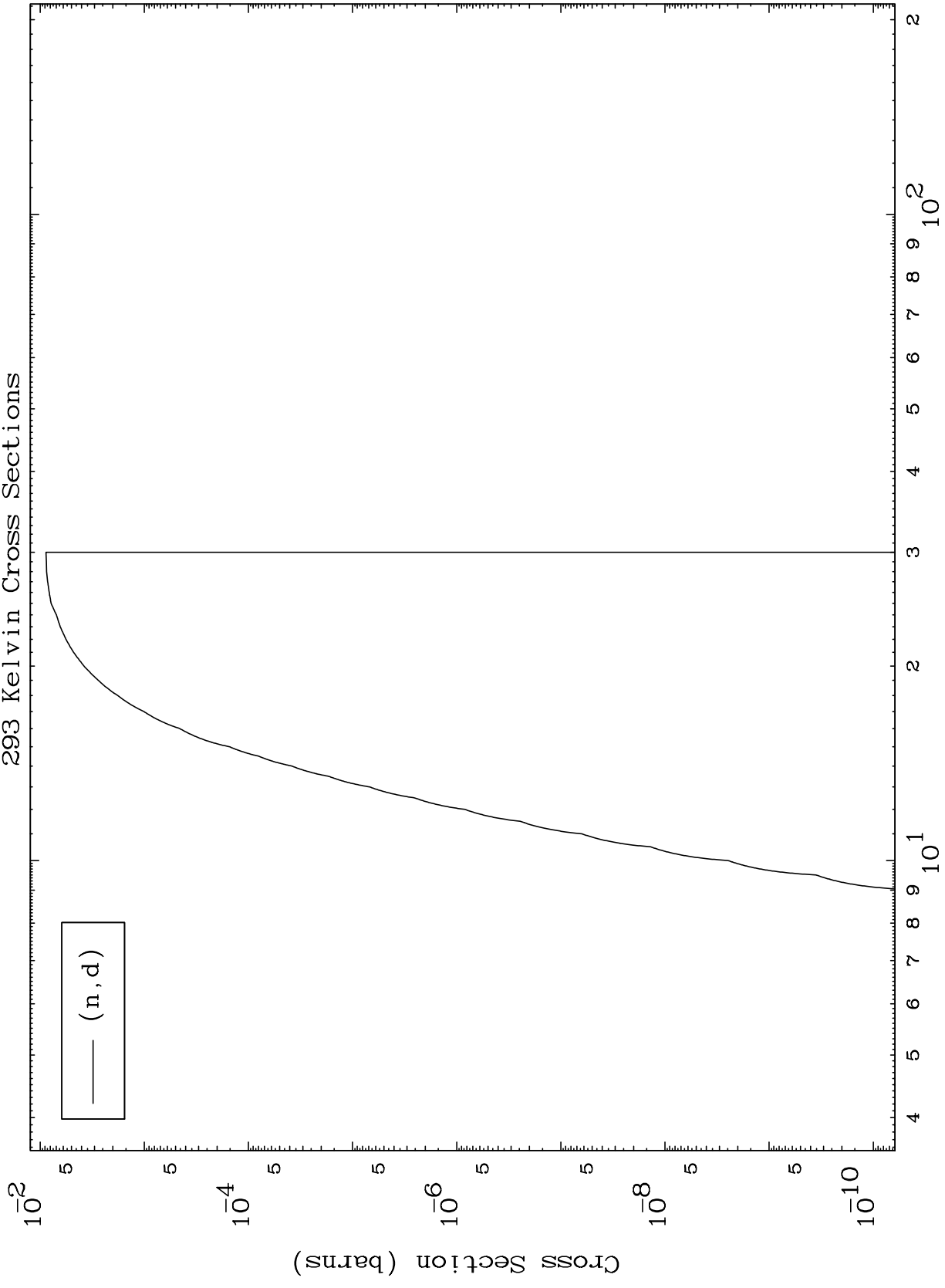
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-236



12

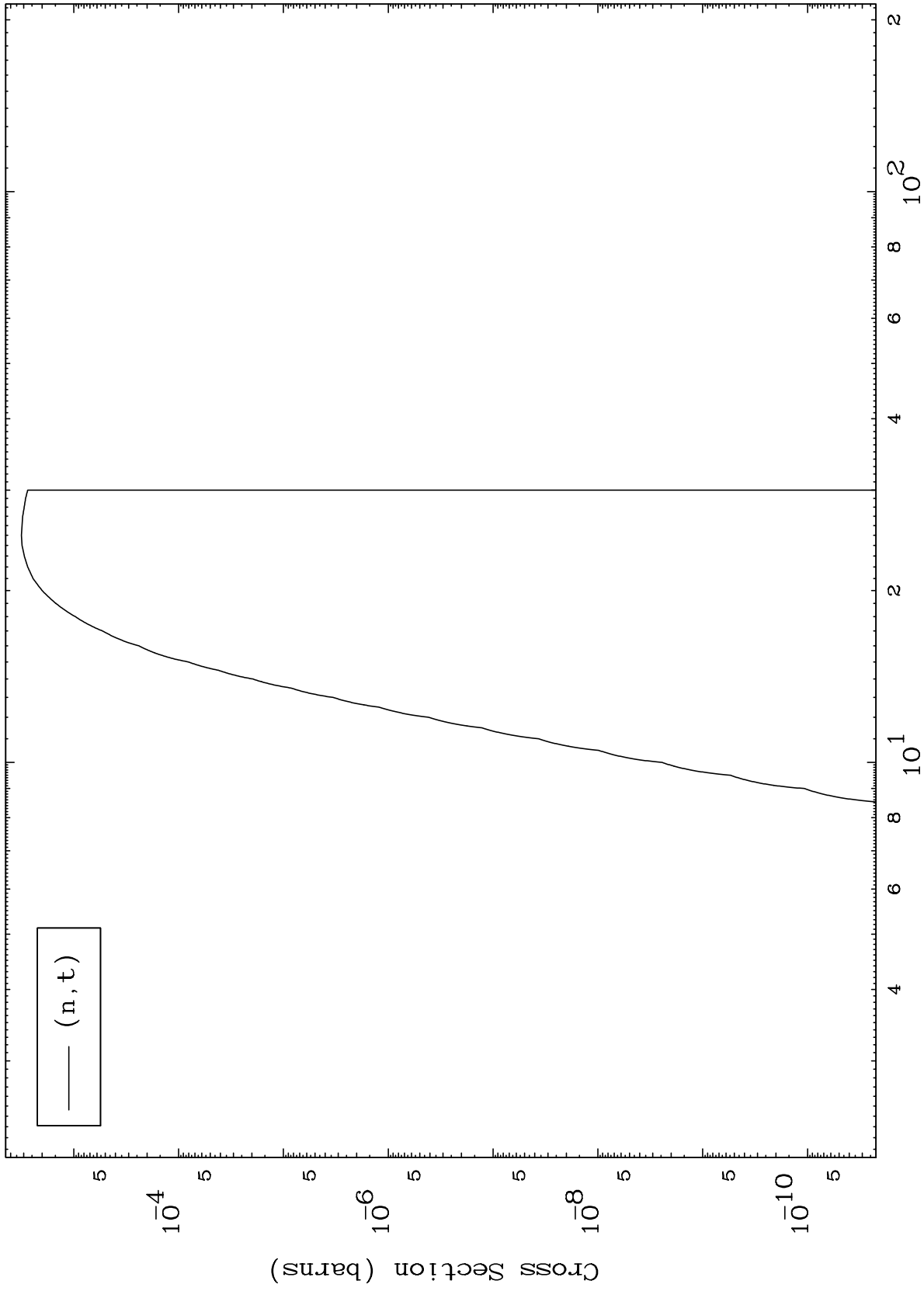
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-236



13

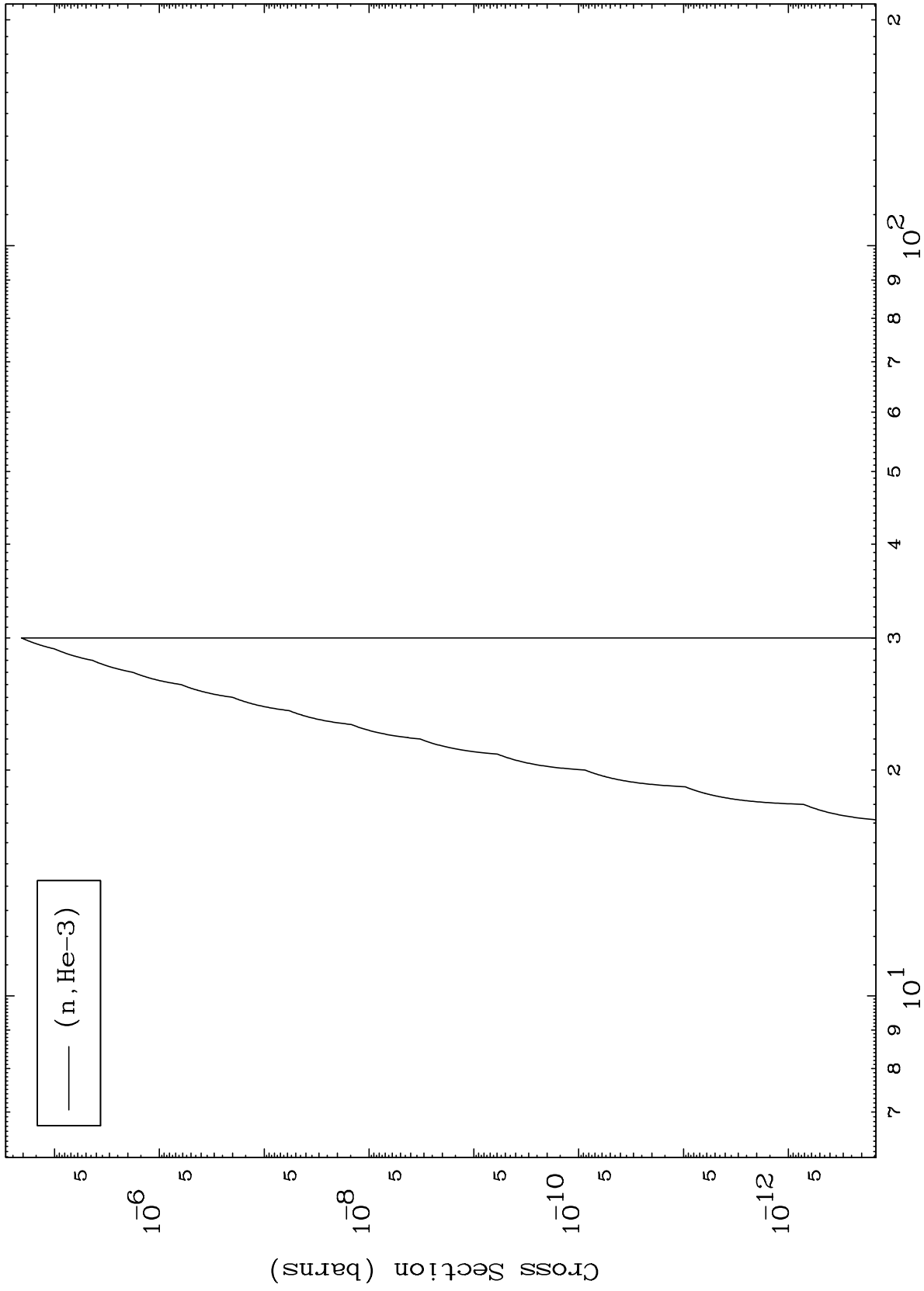
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-236



14

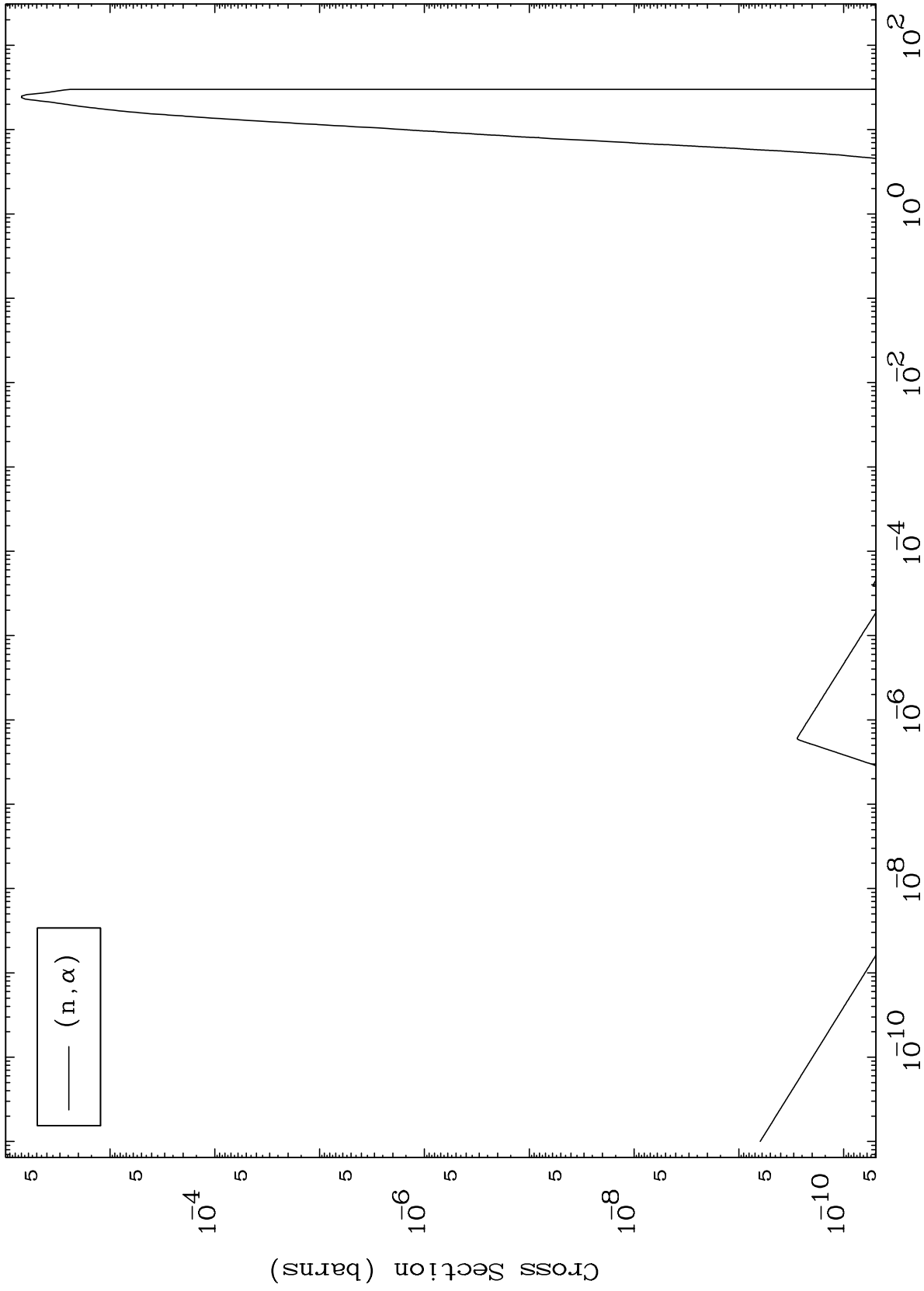
Incident Energy (MeV)

91-Pa-236

MAT 9146

(n,α) Levels
293 Kelvin Cross Sections

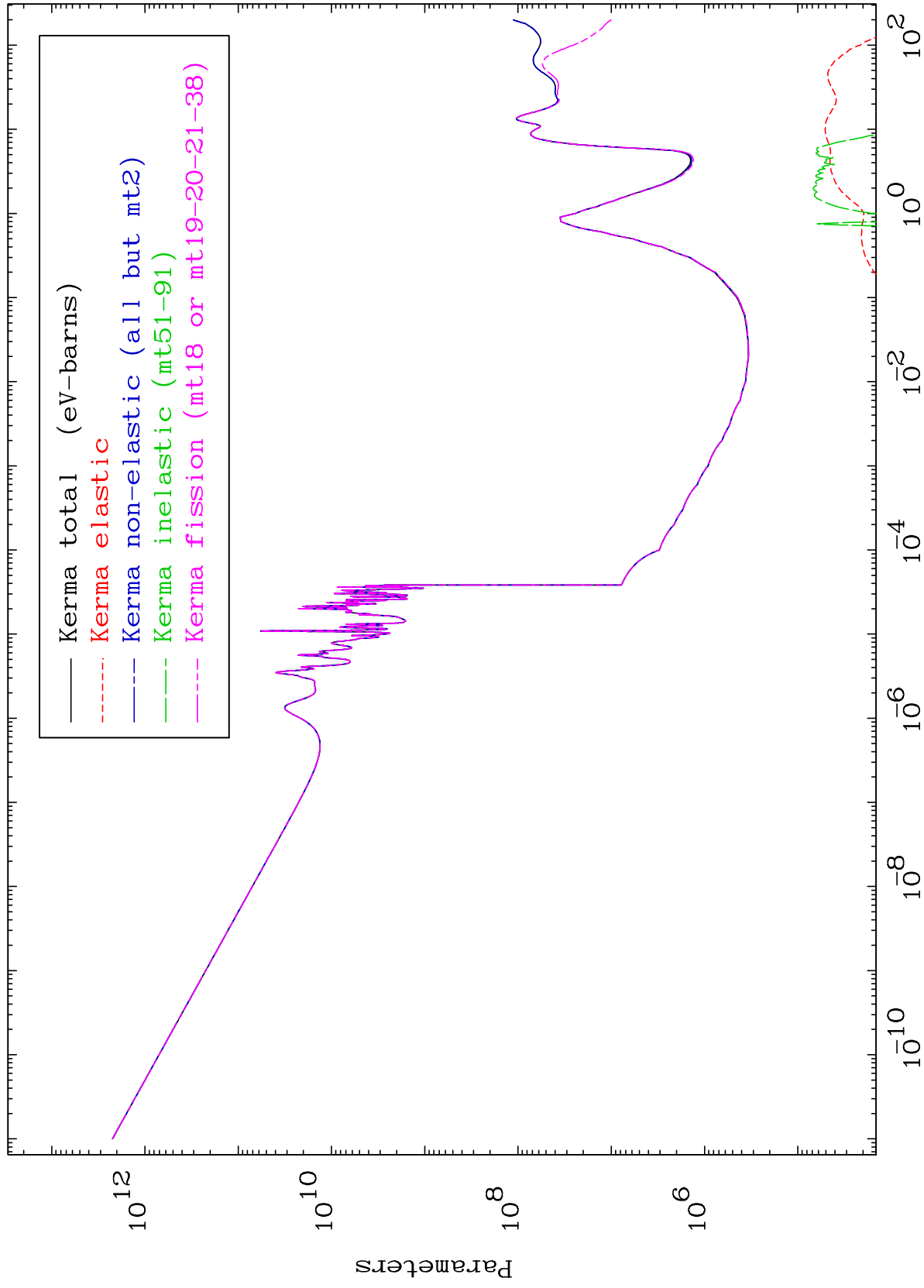
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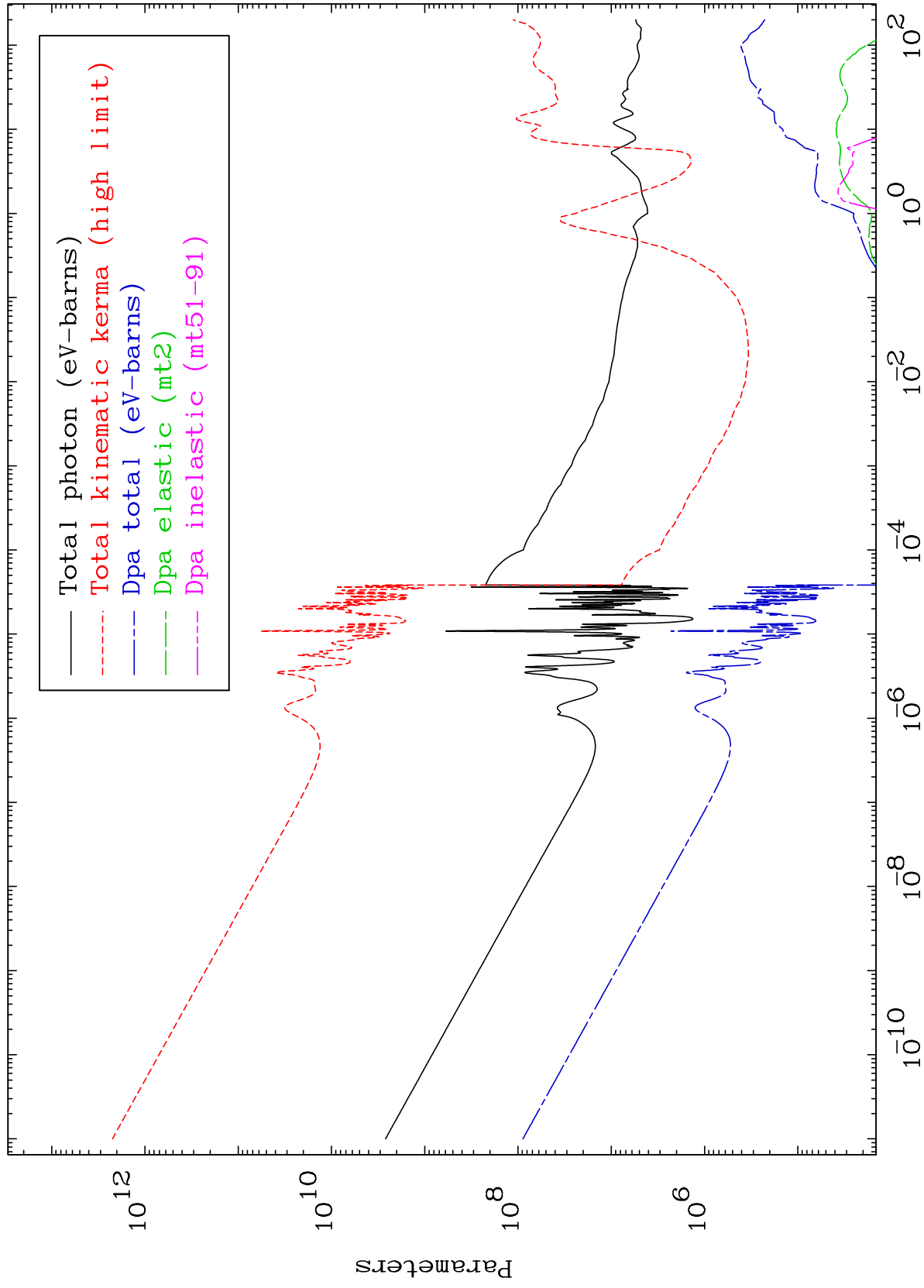


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Incident Energy (MeV)

91-Pa-236

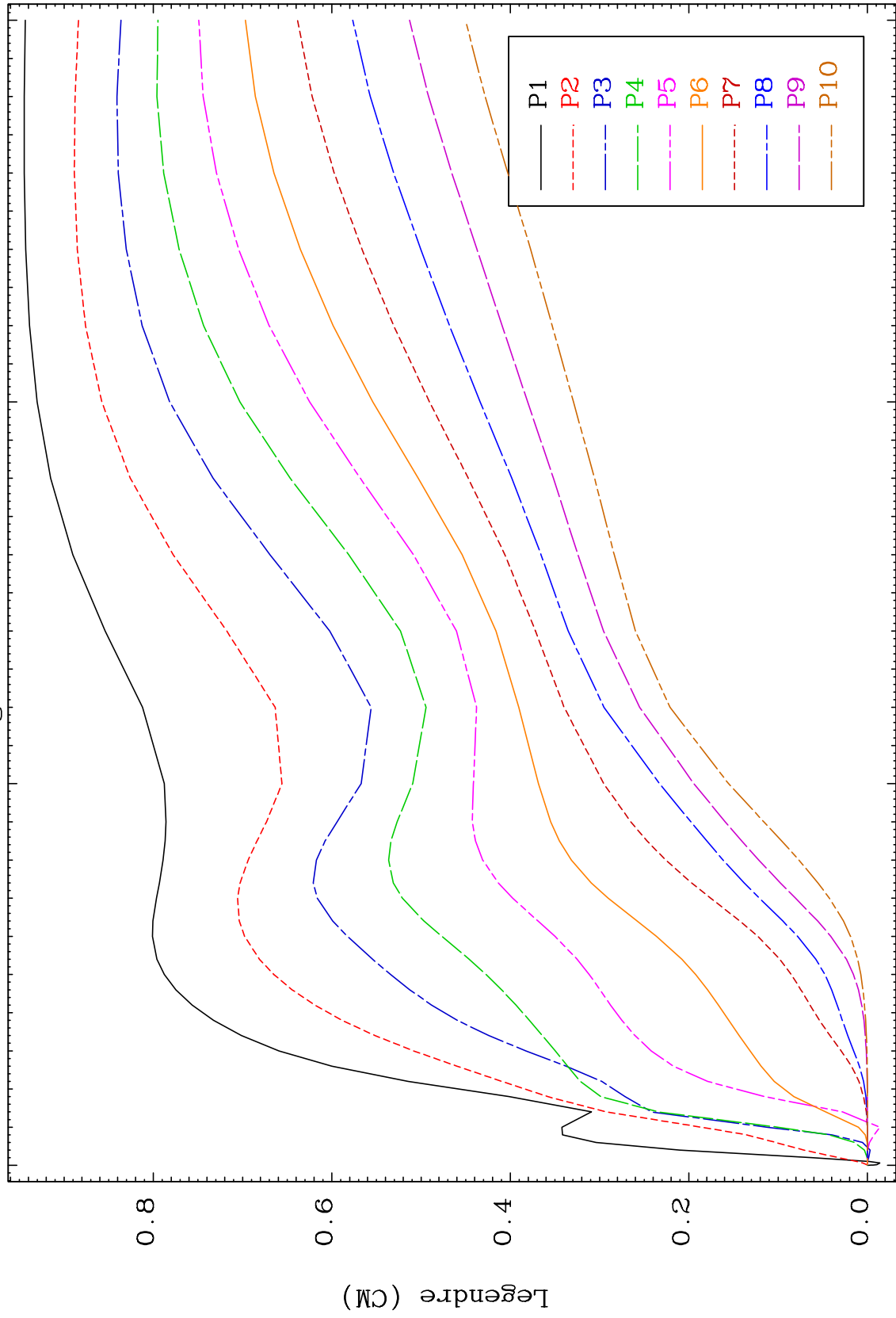




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Elastic Legendre Coefficients

91-Pa-236



18

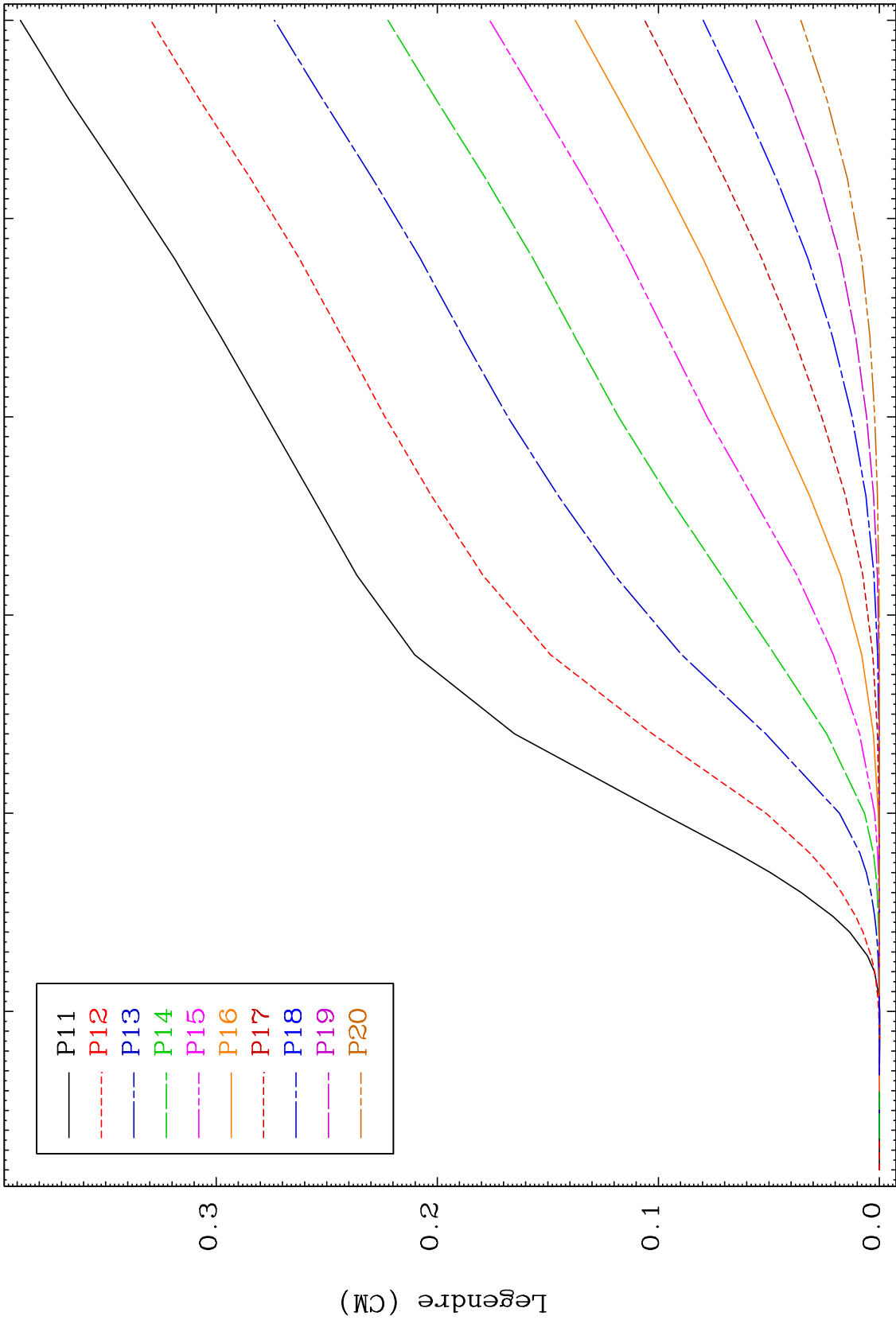
Incident Energy (MeV)

91-Pa-236

MAT 9146

Elastic Legendre Coefficients

91-Pa-236



19

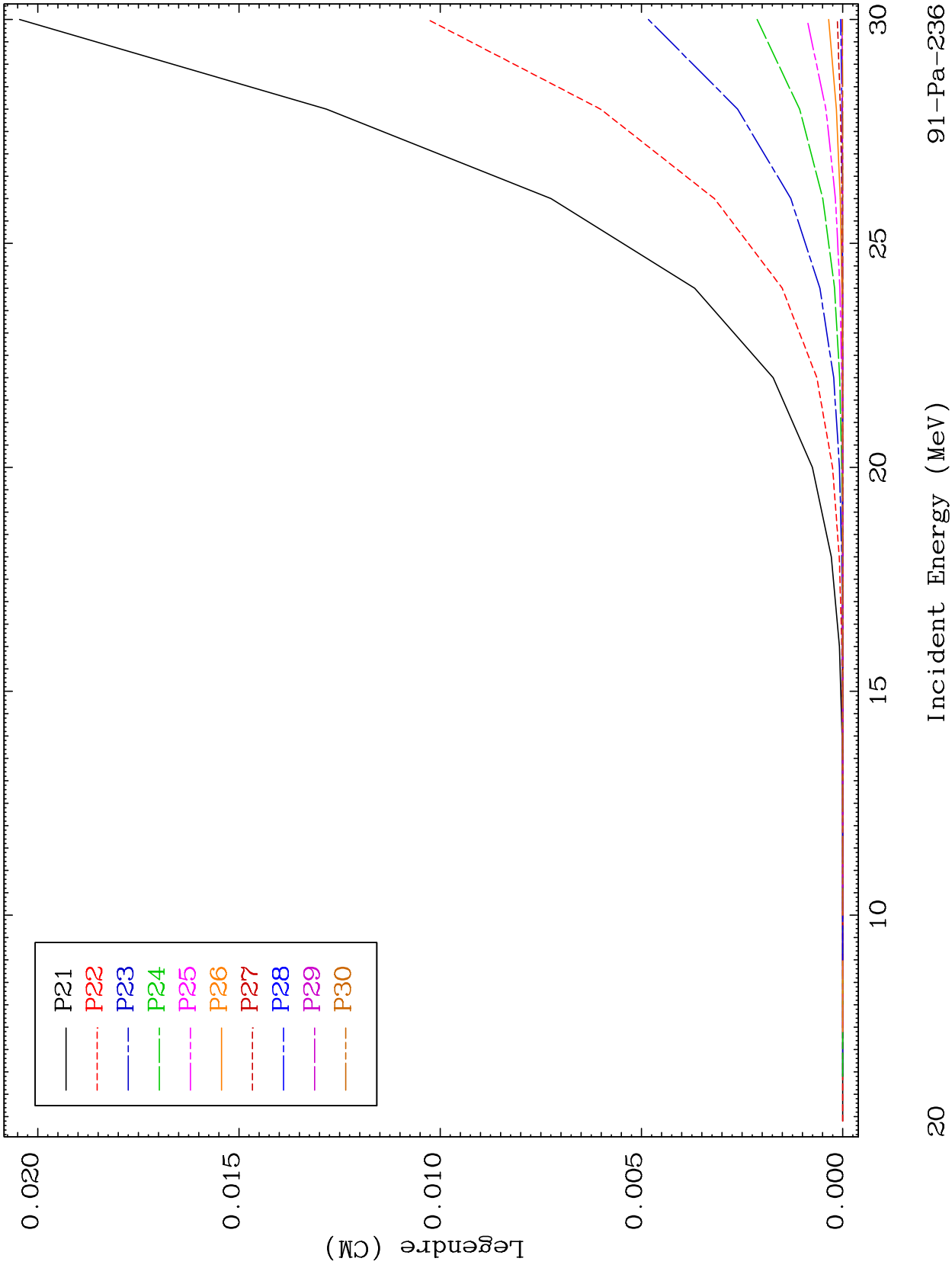
Incident Energy (MeV)

91-Pa-236

MAT 9146

Elastic Legendre Coefficients

91-Pa-236



20

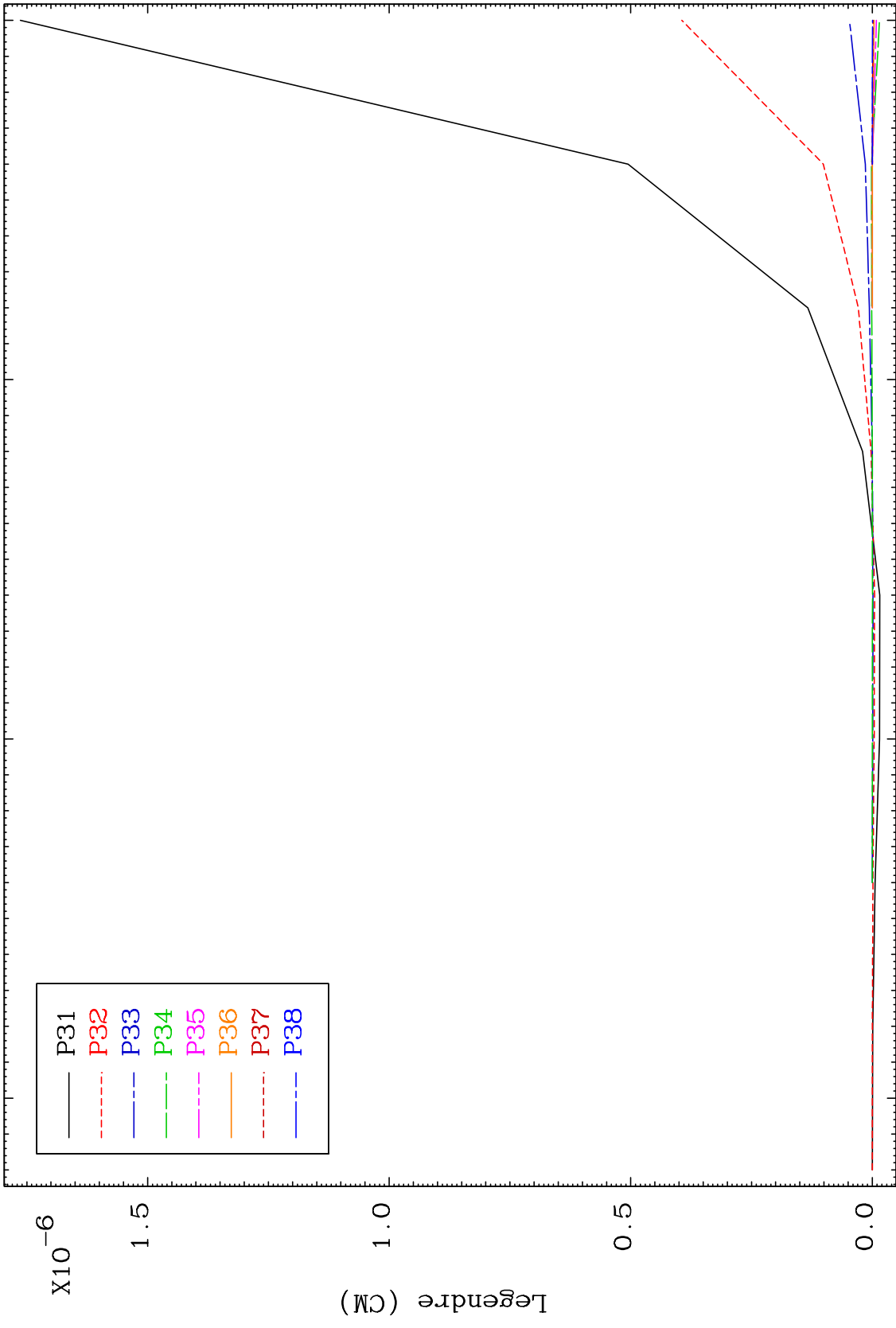
Incident Energy (MeV)

91-Pa-236

MAT 9146

Elastic Legendre Coefficients

91-Pa-236



21

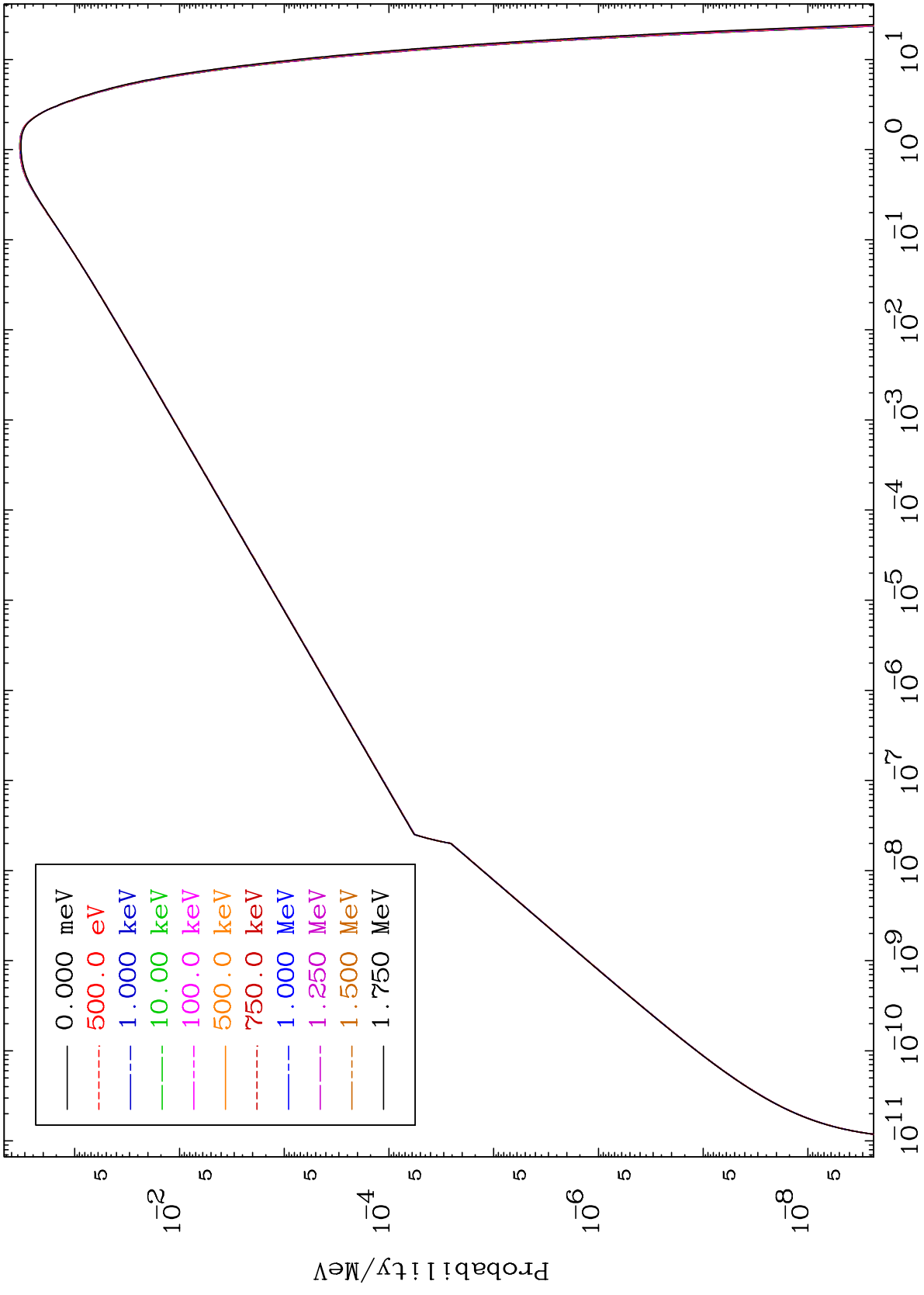
Incident Energy (MeV)

91-Pa-236

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Fission Energy Distribution

91-Pa-236



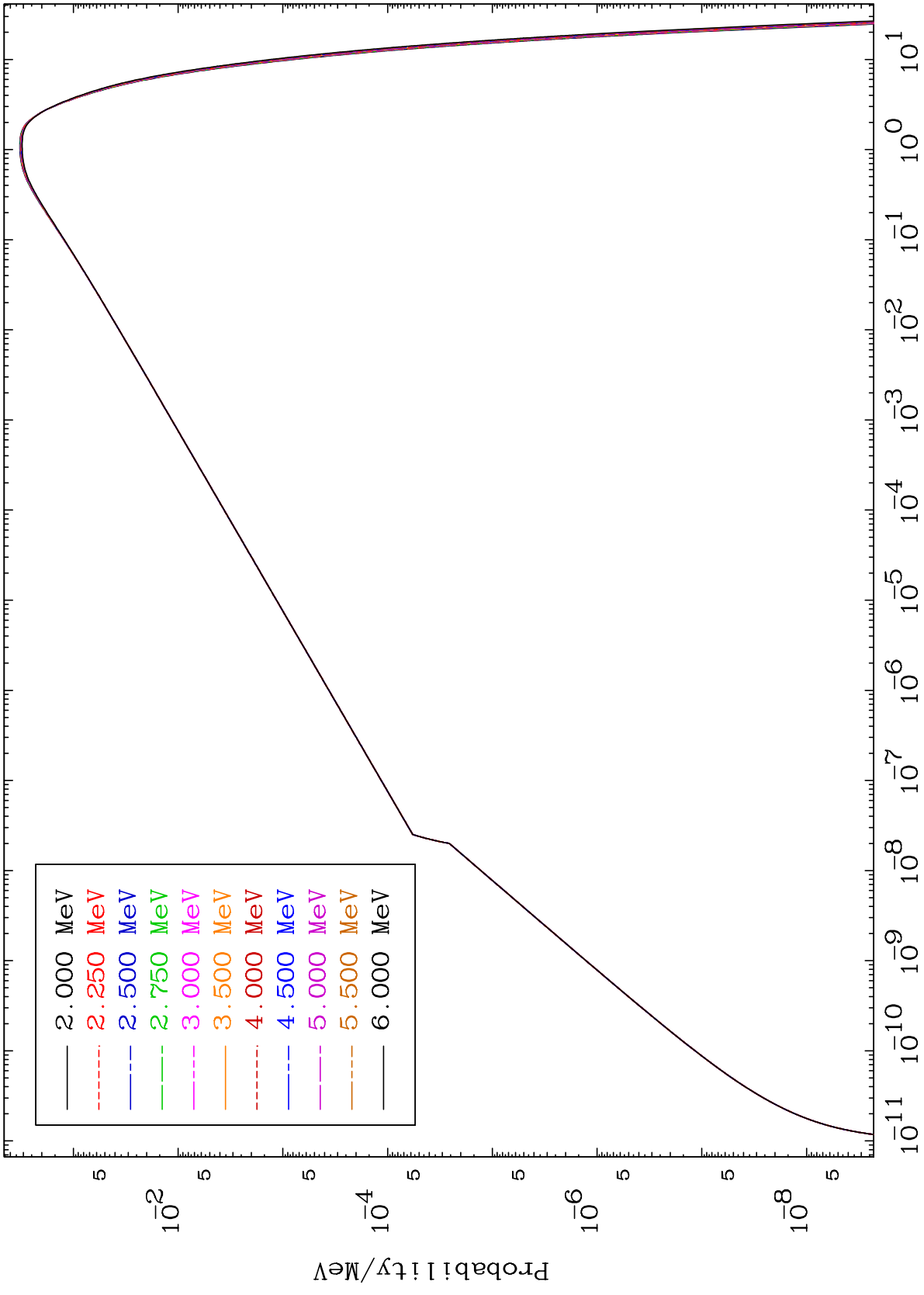
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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Fission Energy Distribution

91-Pa-236



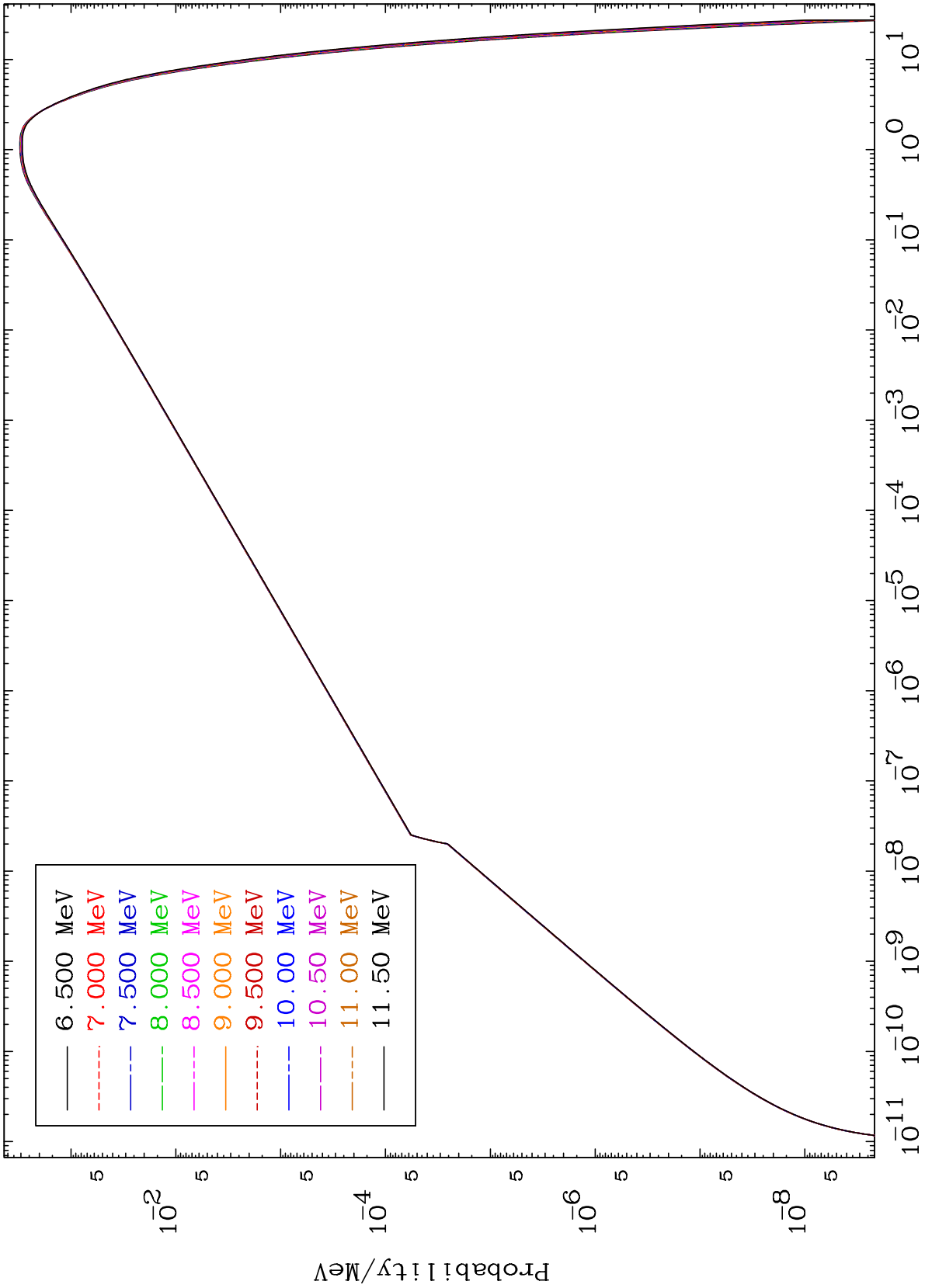
23

91-Pa-236

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Fission Energy Distribution

91-Pa-236

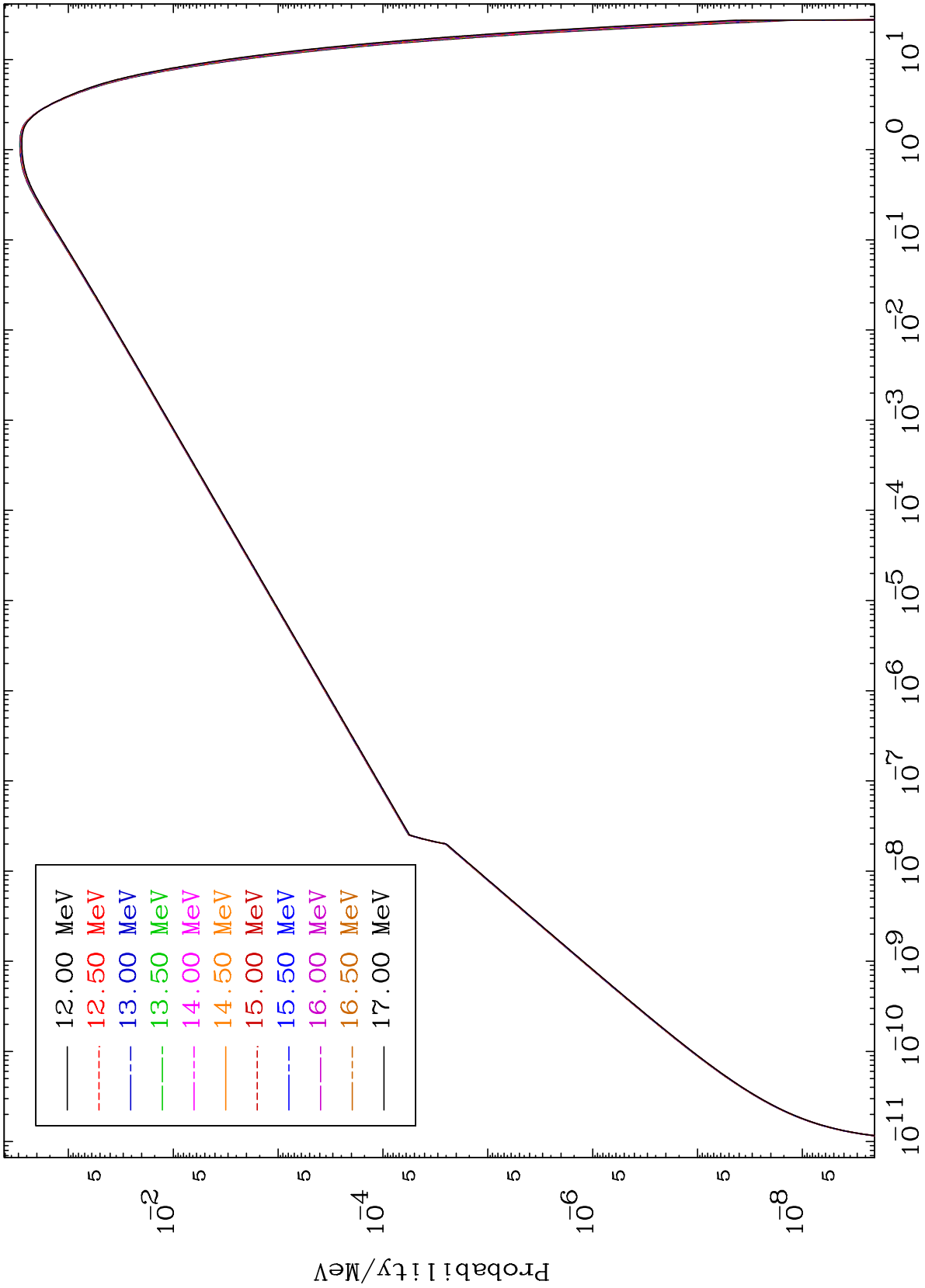


91-Pa-236

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Fission Energy Distribution

91-Pa-236

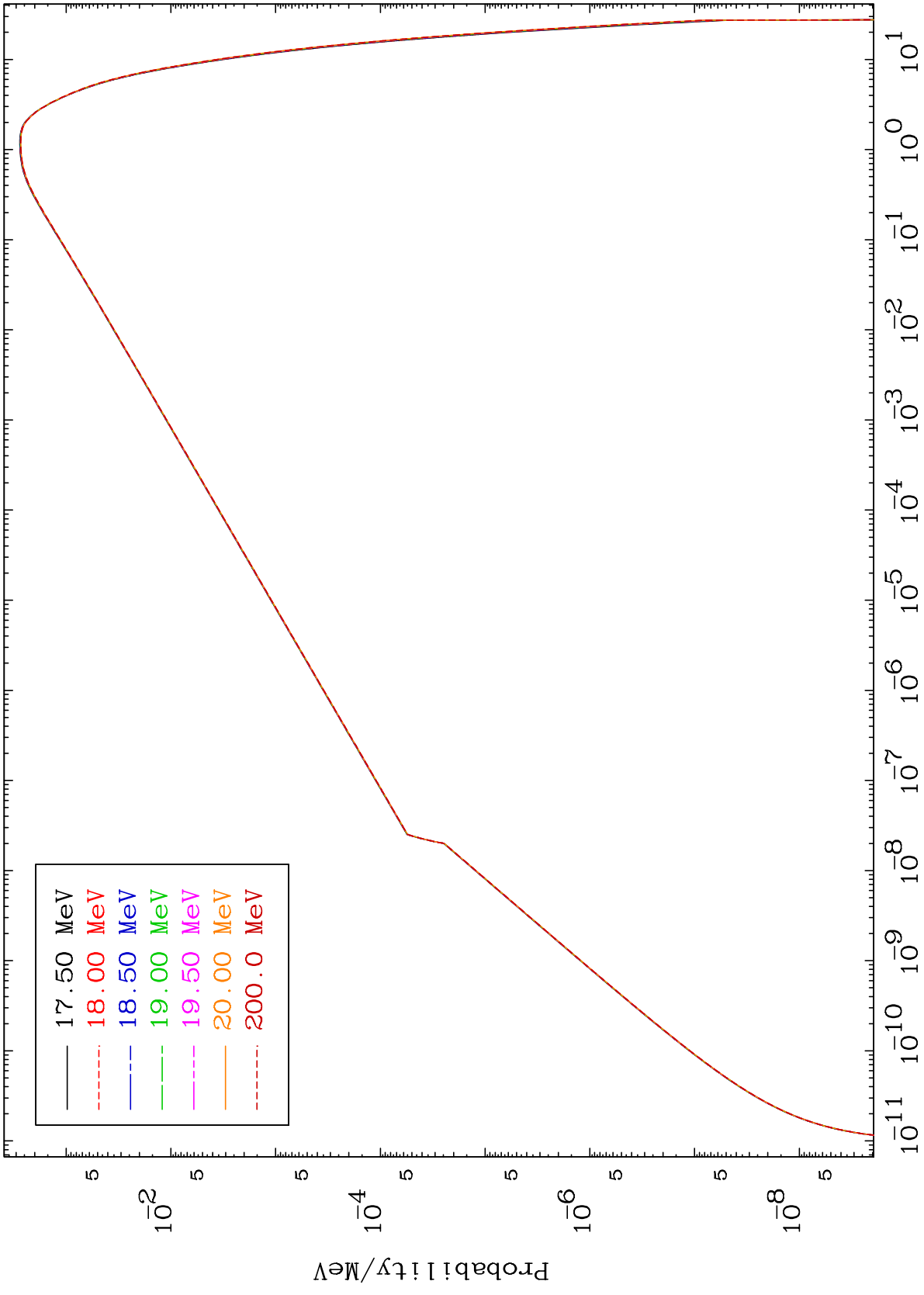


91-Pa-236

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Fission Energy Distribution

91-Pa-236



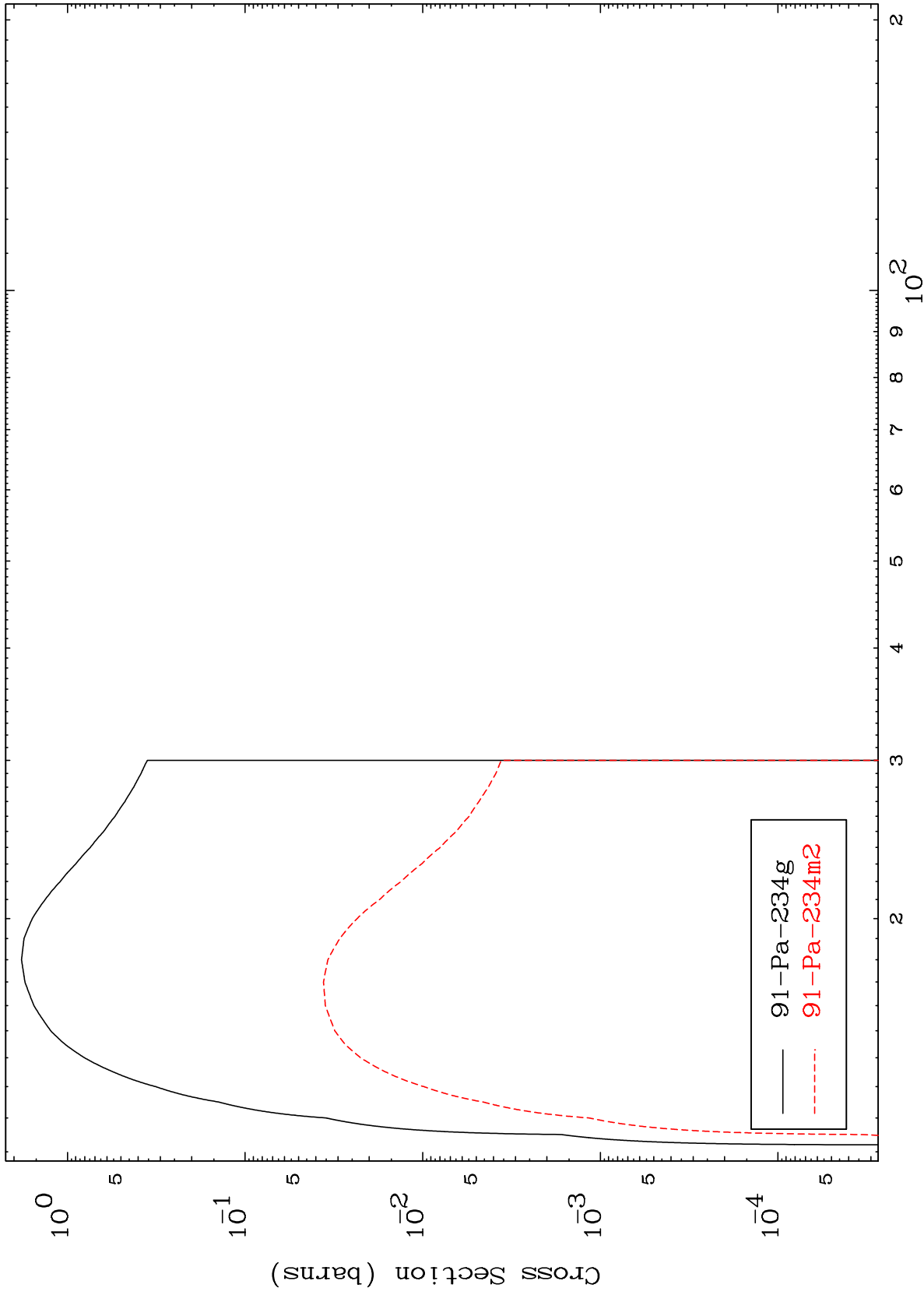
- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

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(n,3n)
Radionuclide Production Cross Section



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