

Program EVALPLOT
(Version 2017-1)

by

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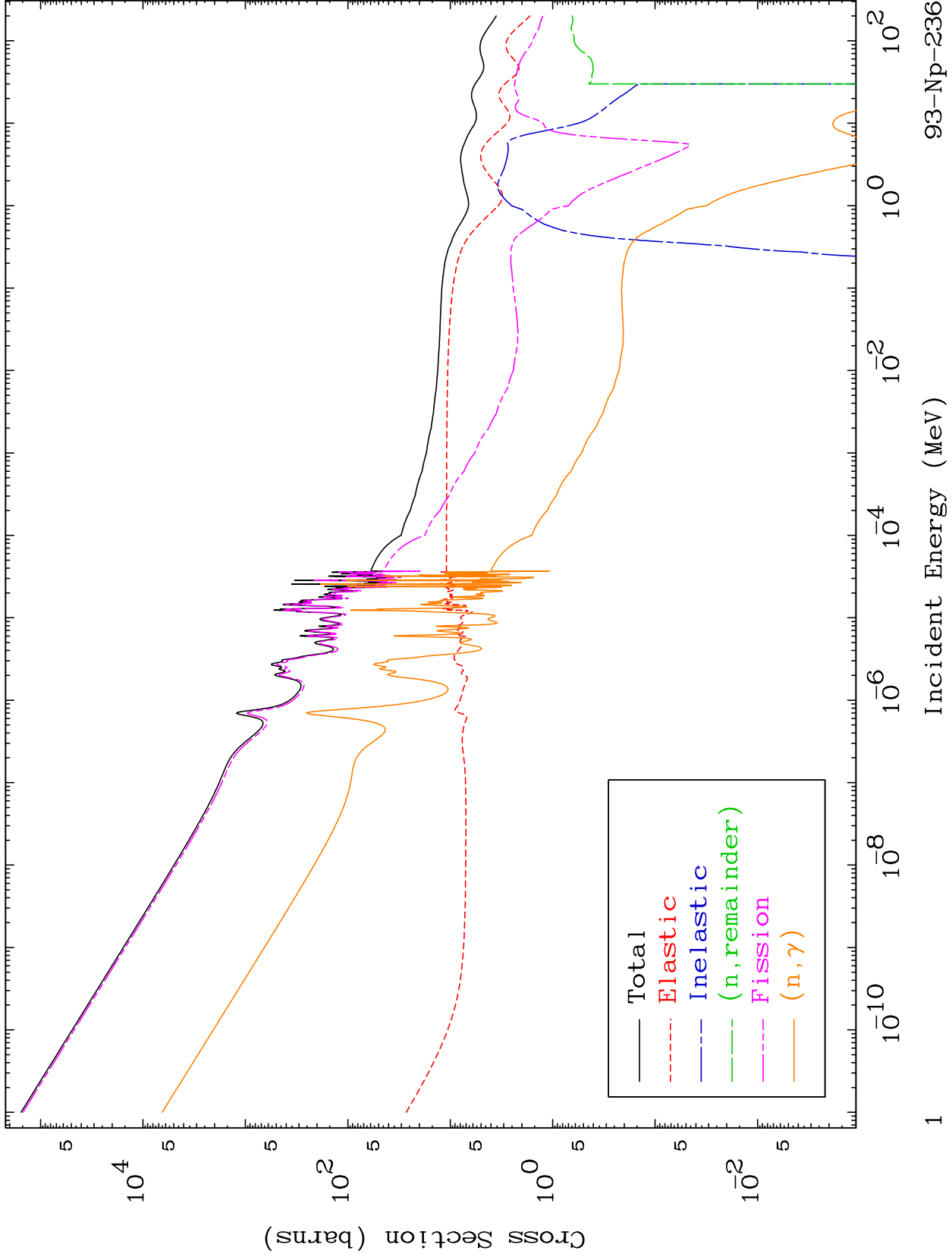
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Press Mouse Button to Start

MAT 9343

Major
293 Kelvin Cross Sections

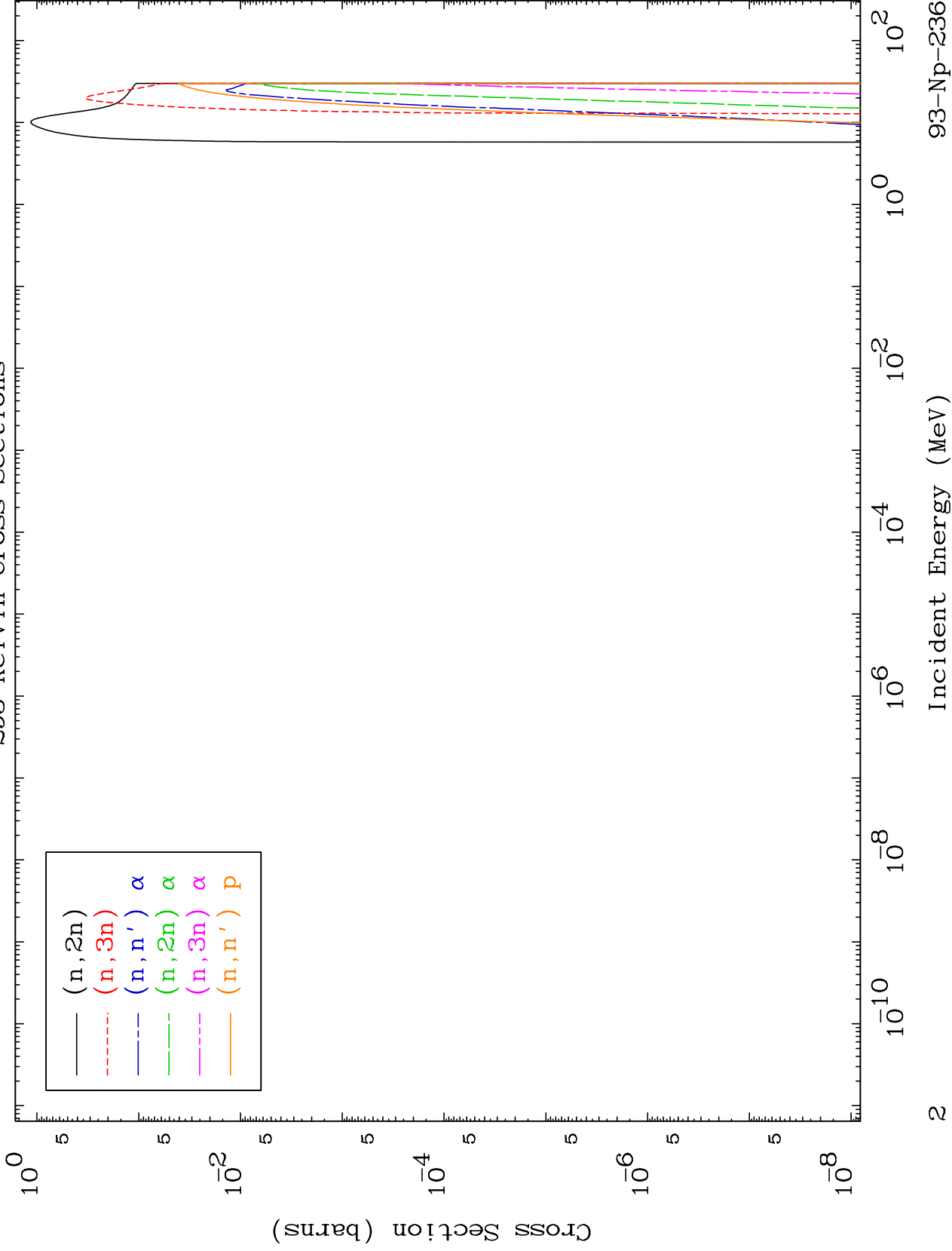
93-Np-236

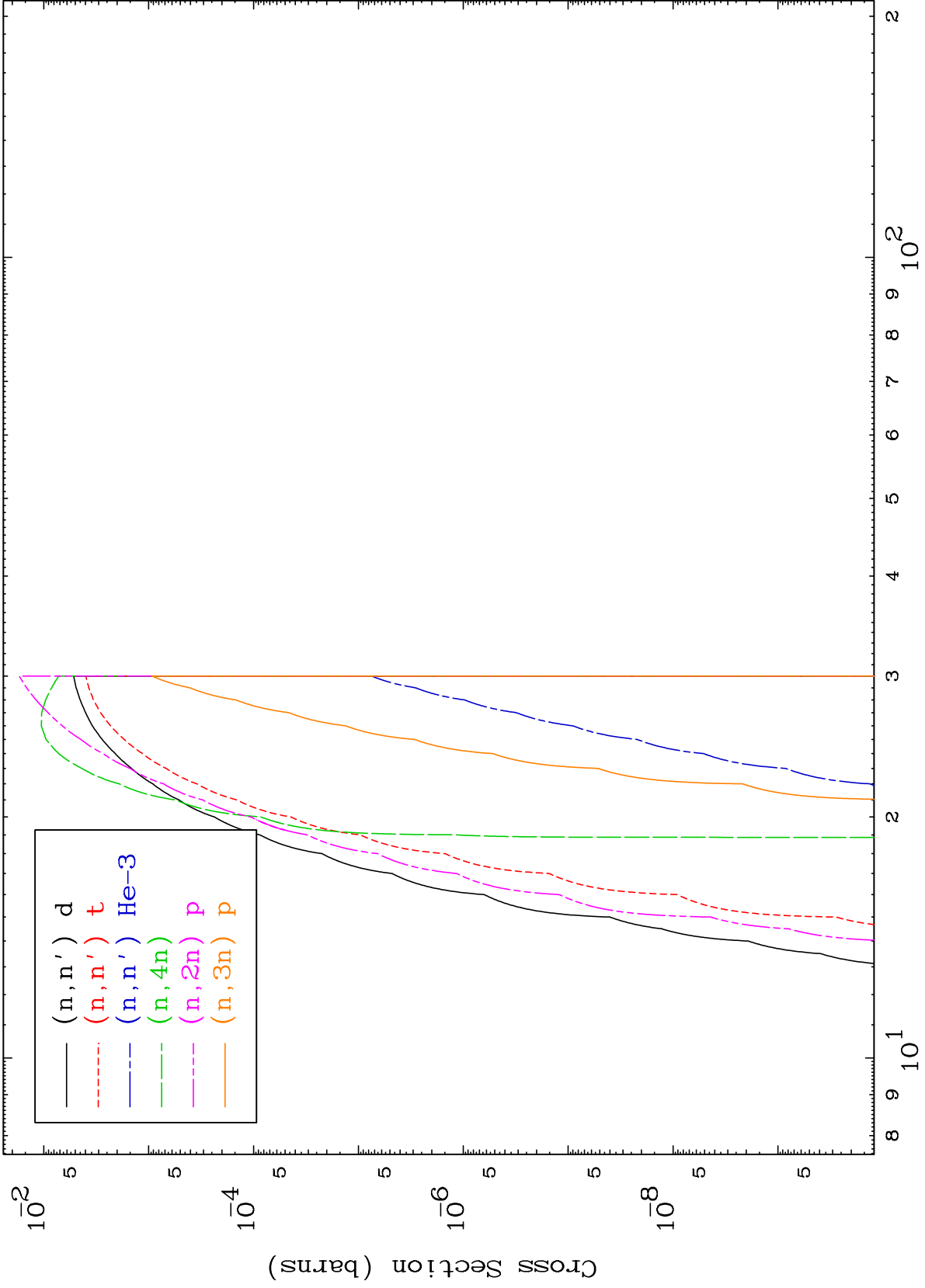


MAT 9343

Neutron Production
293 Kelvin Cross Sections

93-Np-236

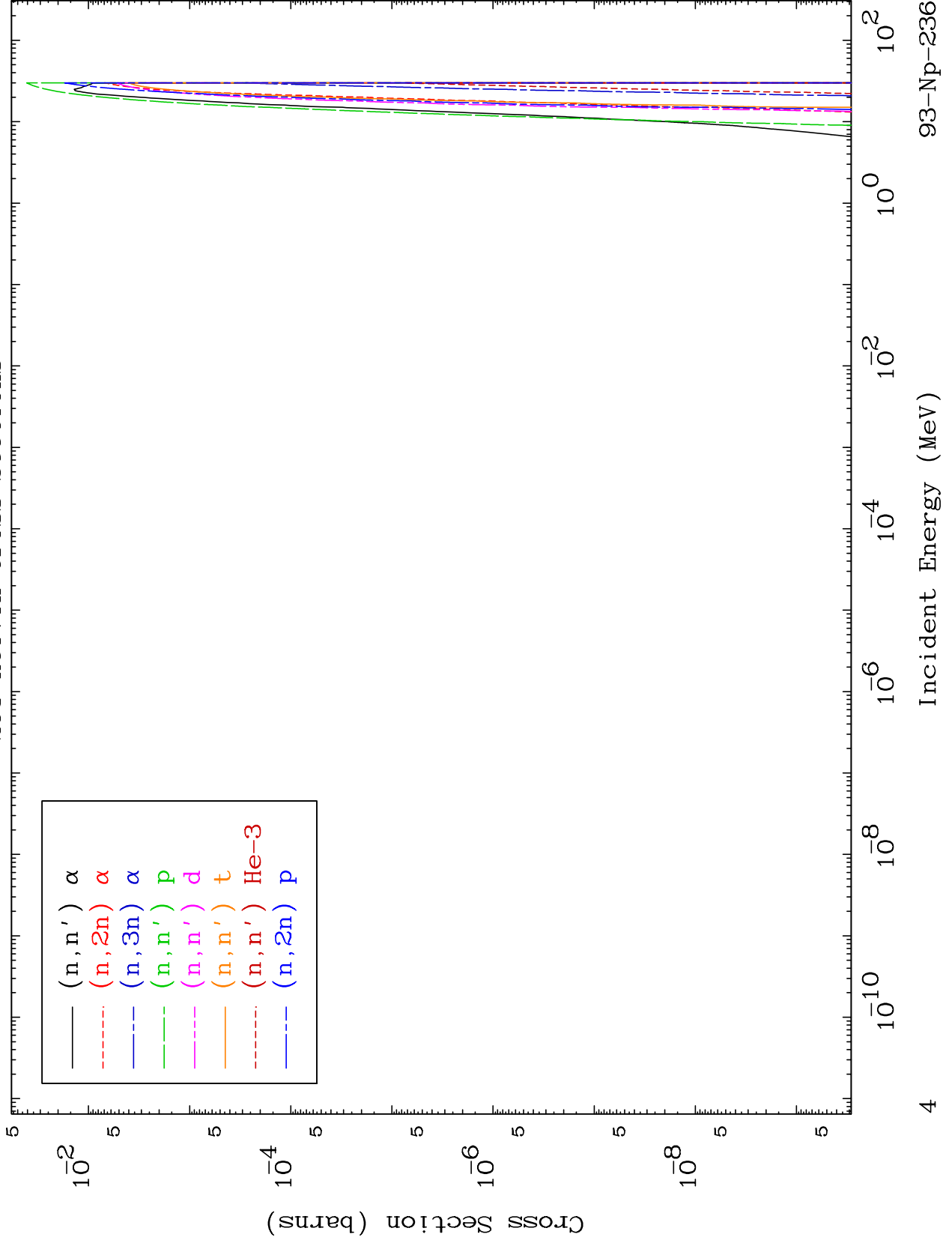




MAT 9343

Charged Particle
293 Kelvin Cross Sections

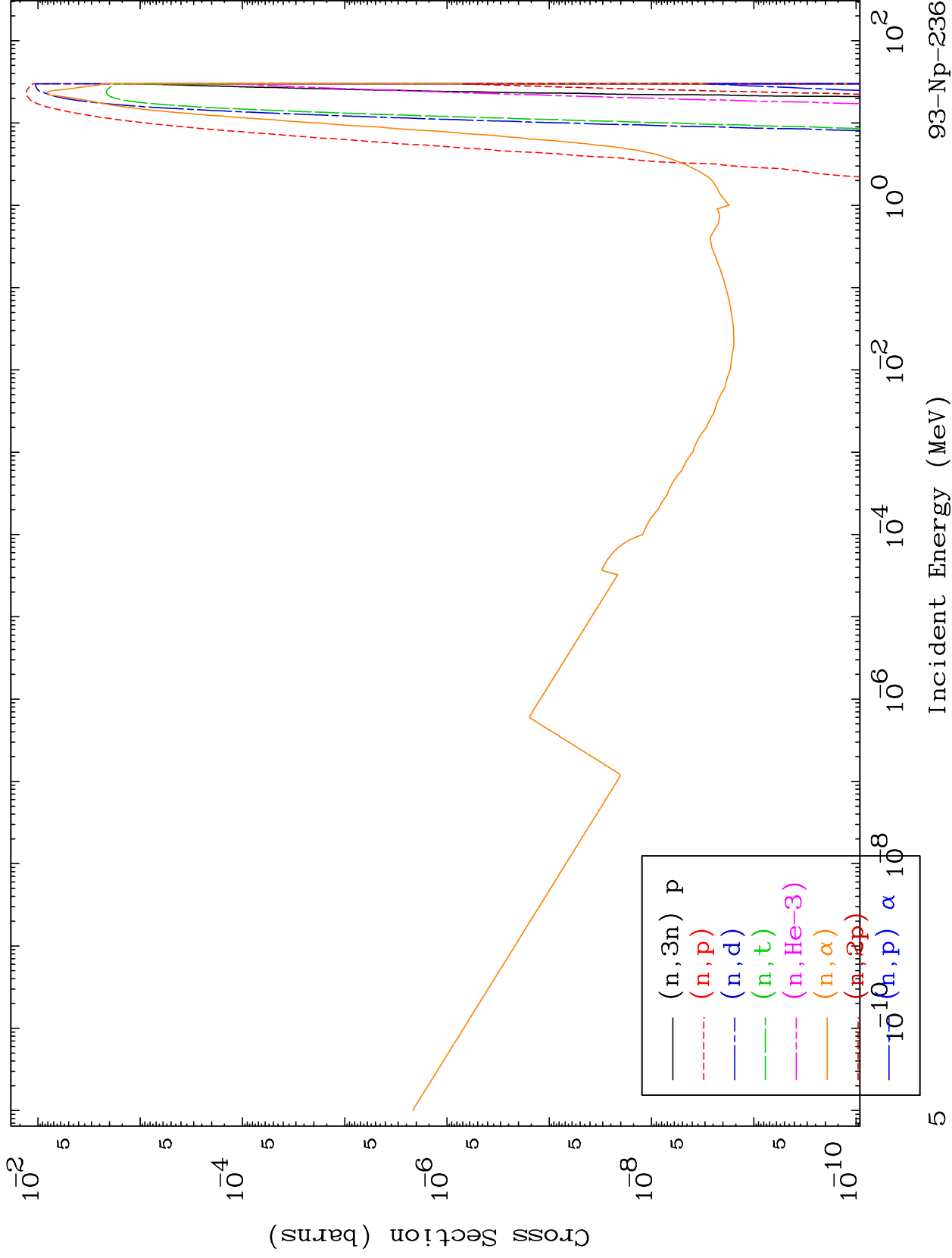
93-Np-236



MAT 9343

Charged Particle
293 Kelvin Cross Sections

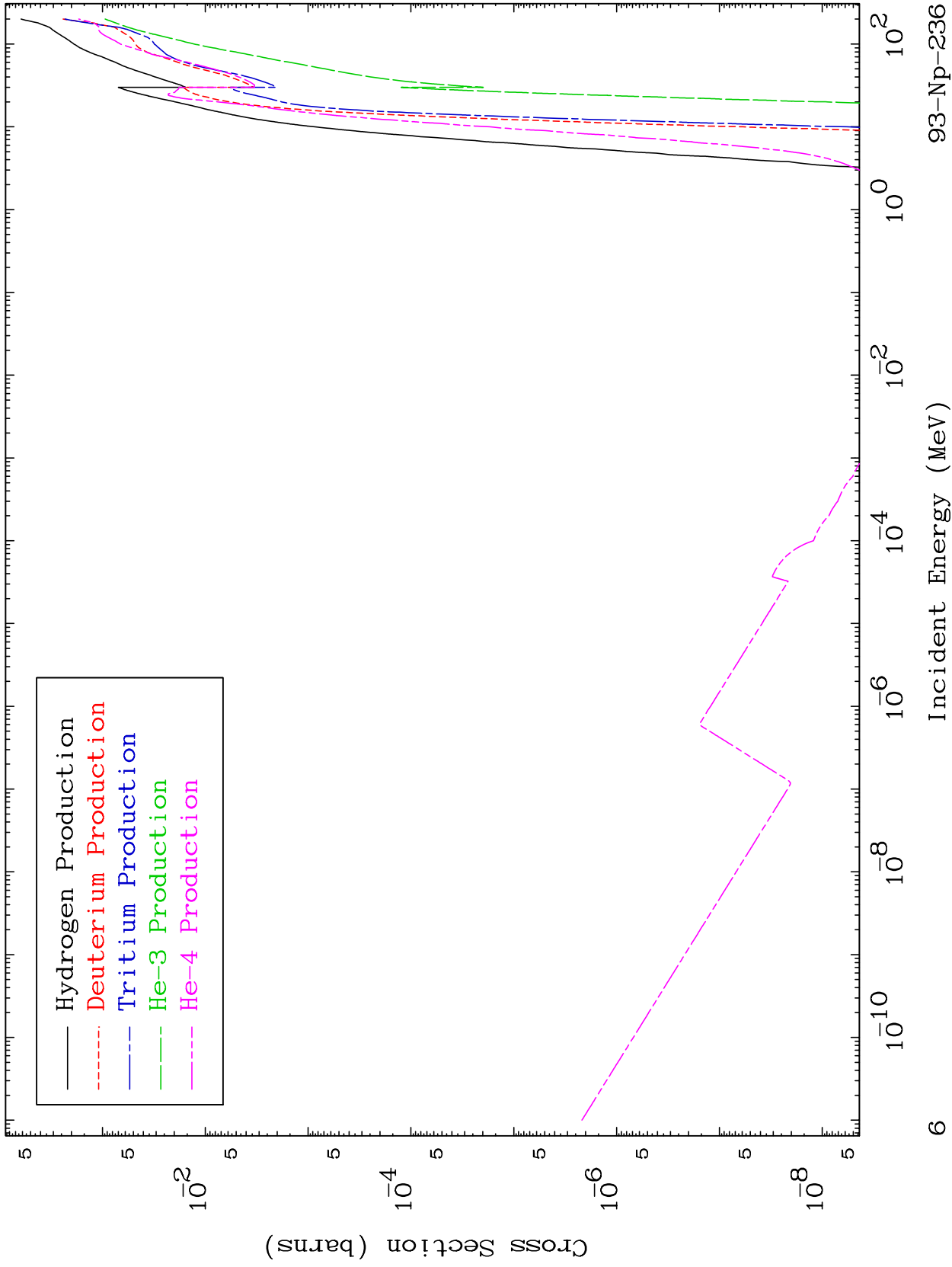
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Particle Production
293 Kelvin Cross Sections

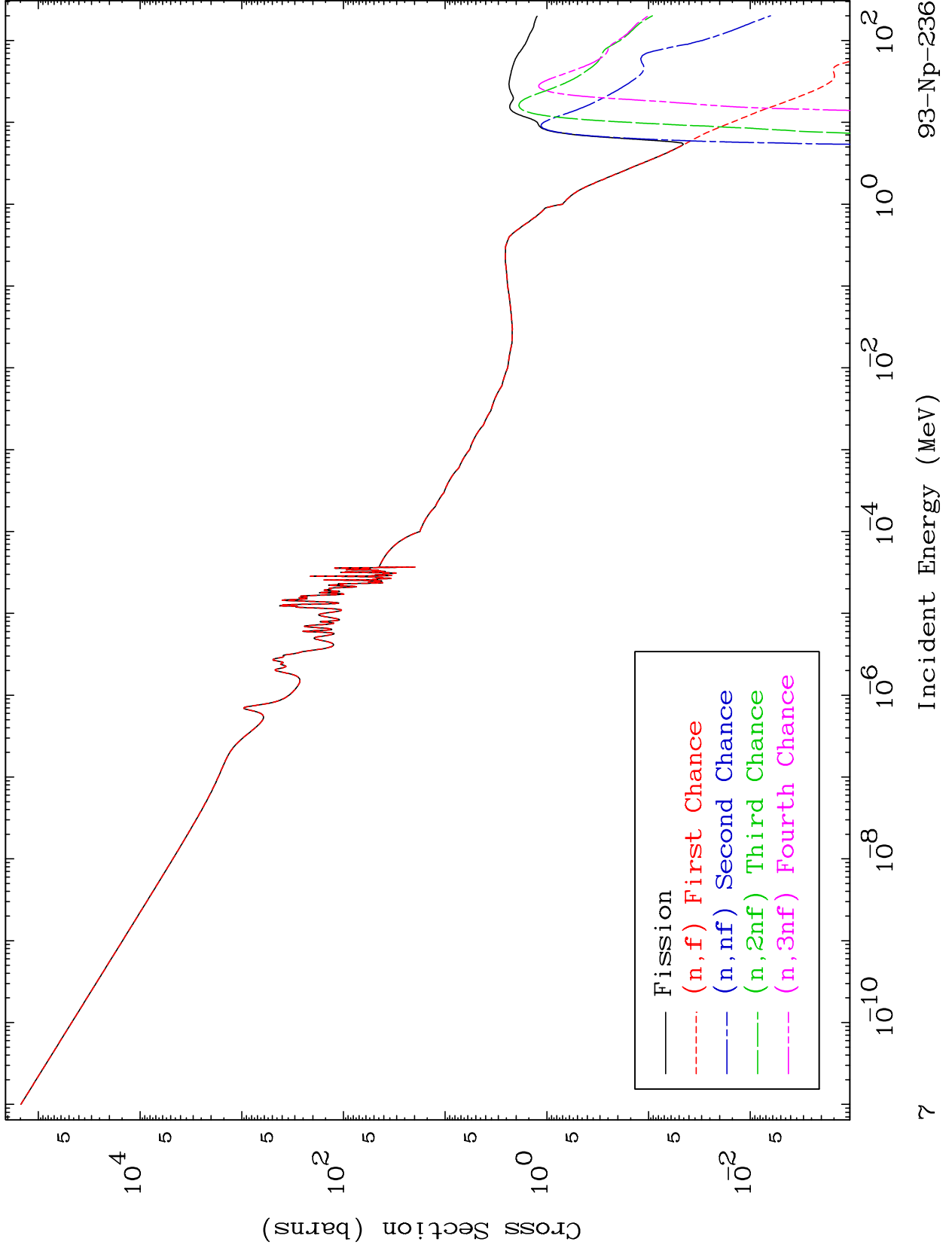
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MAT 9343

Fission
293 Kelvin Cross Sections

93-Np-236

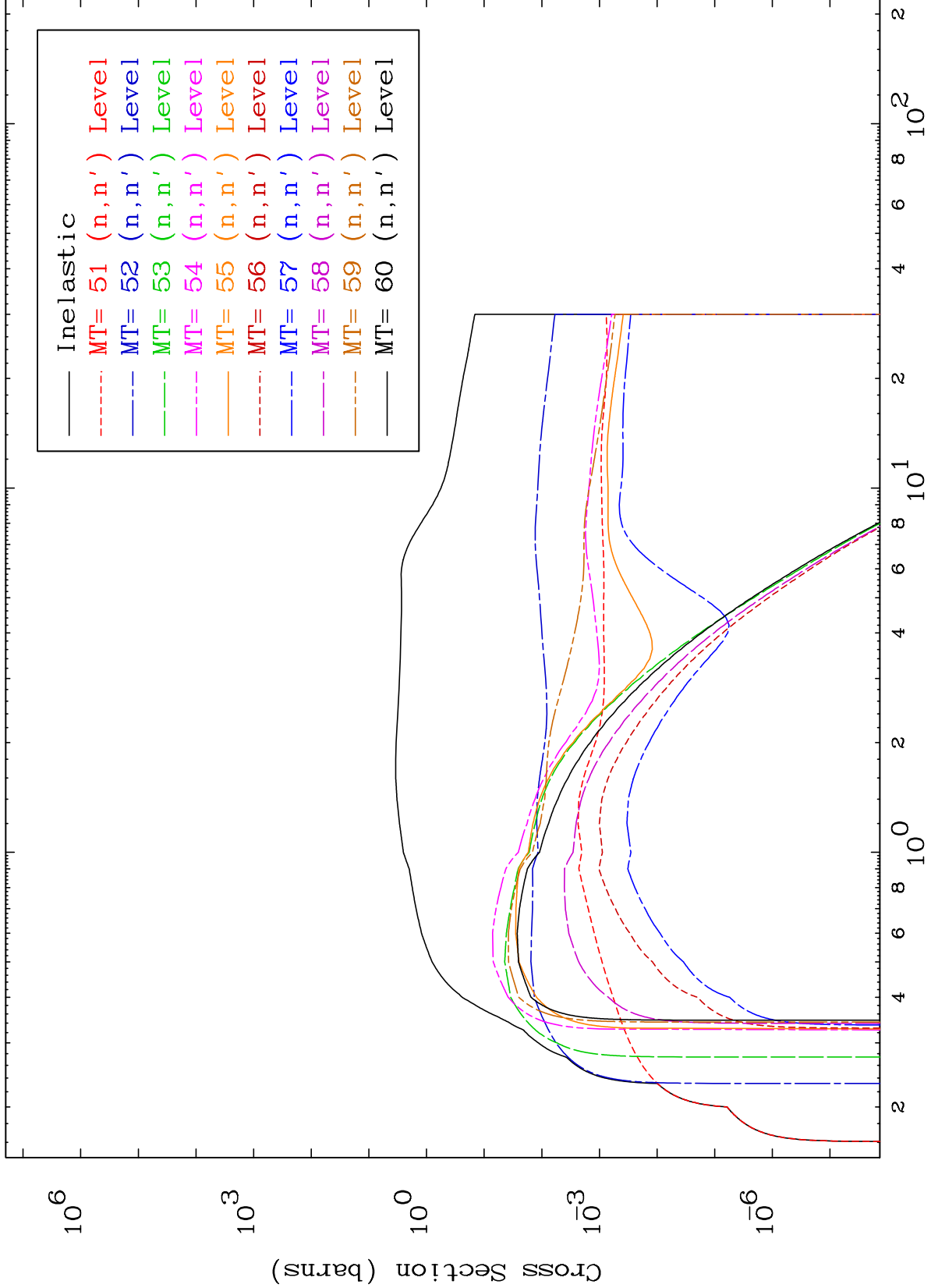


MAT 9343

(n,n') Level

93-Np-236

293 Kelvin Cross Sections

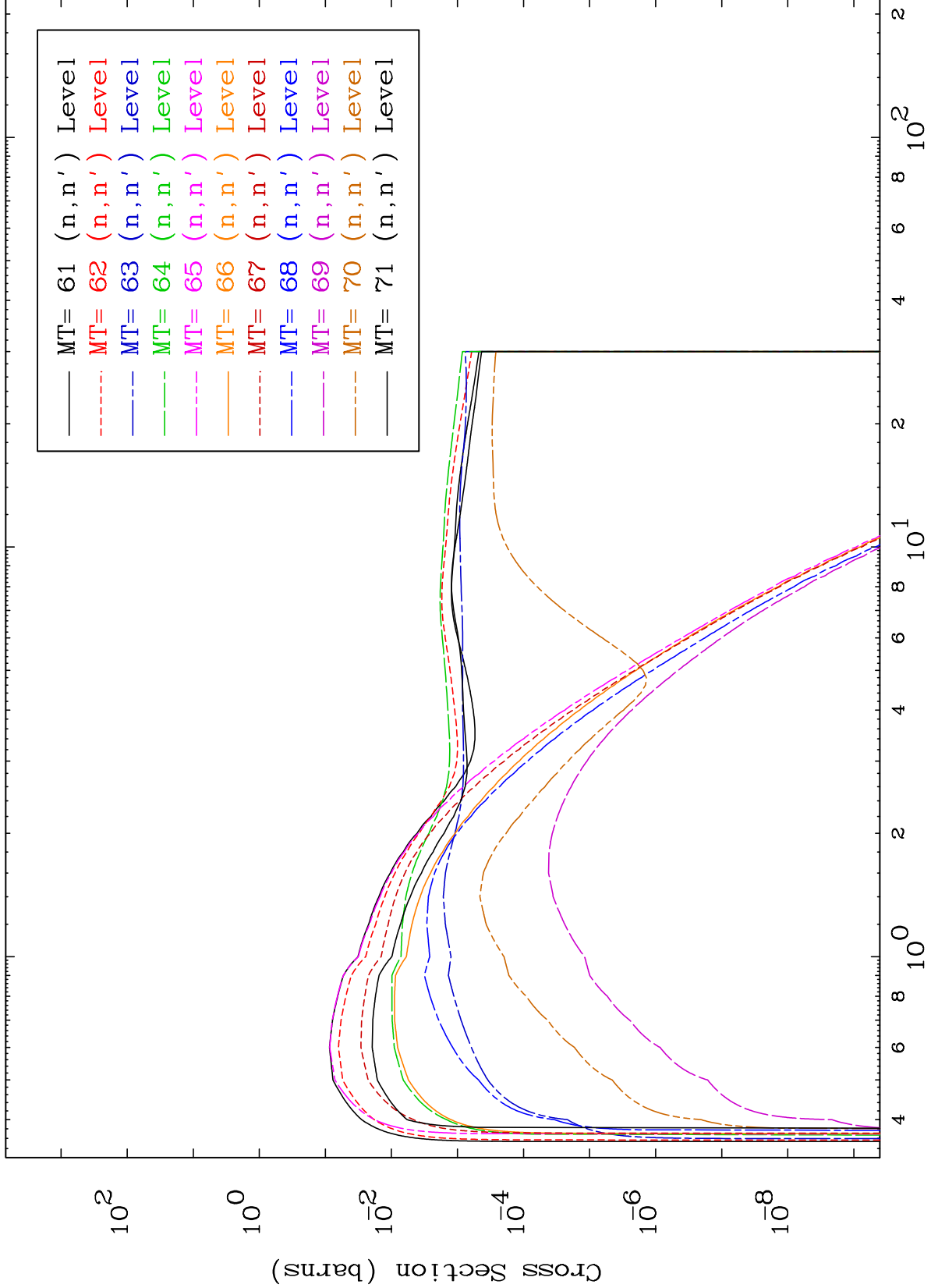


MAT 9343

(n,n') Level

93-Np-236

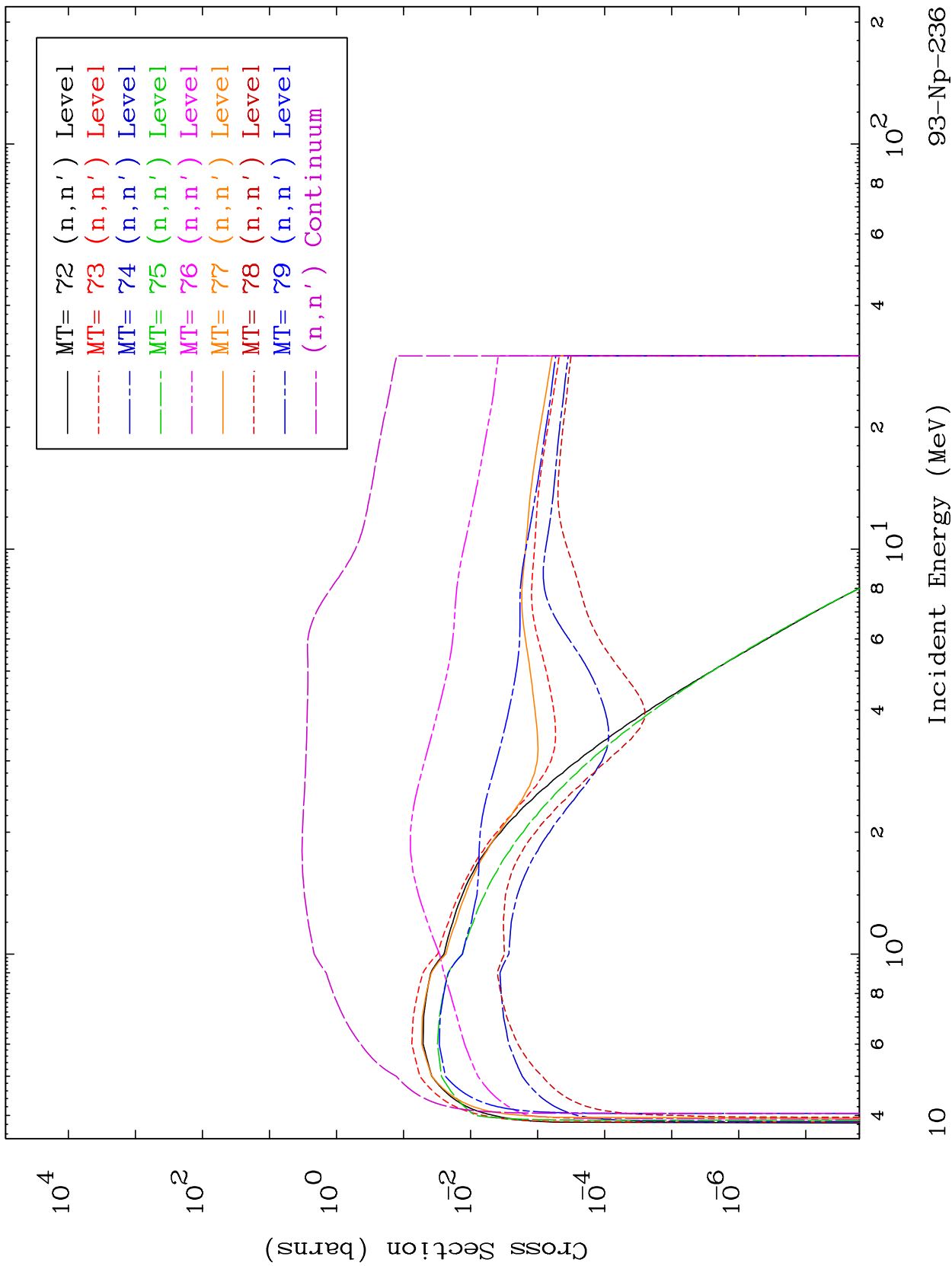
293 Kelvin Cross Sections



MAT 9343

(n,n') Level
293 Kelvin Cross Sections

93-Np-236



10

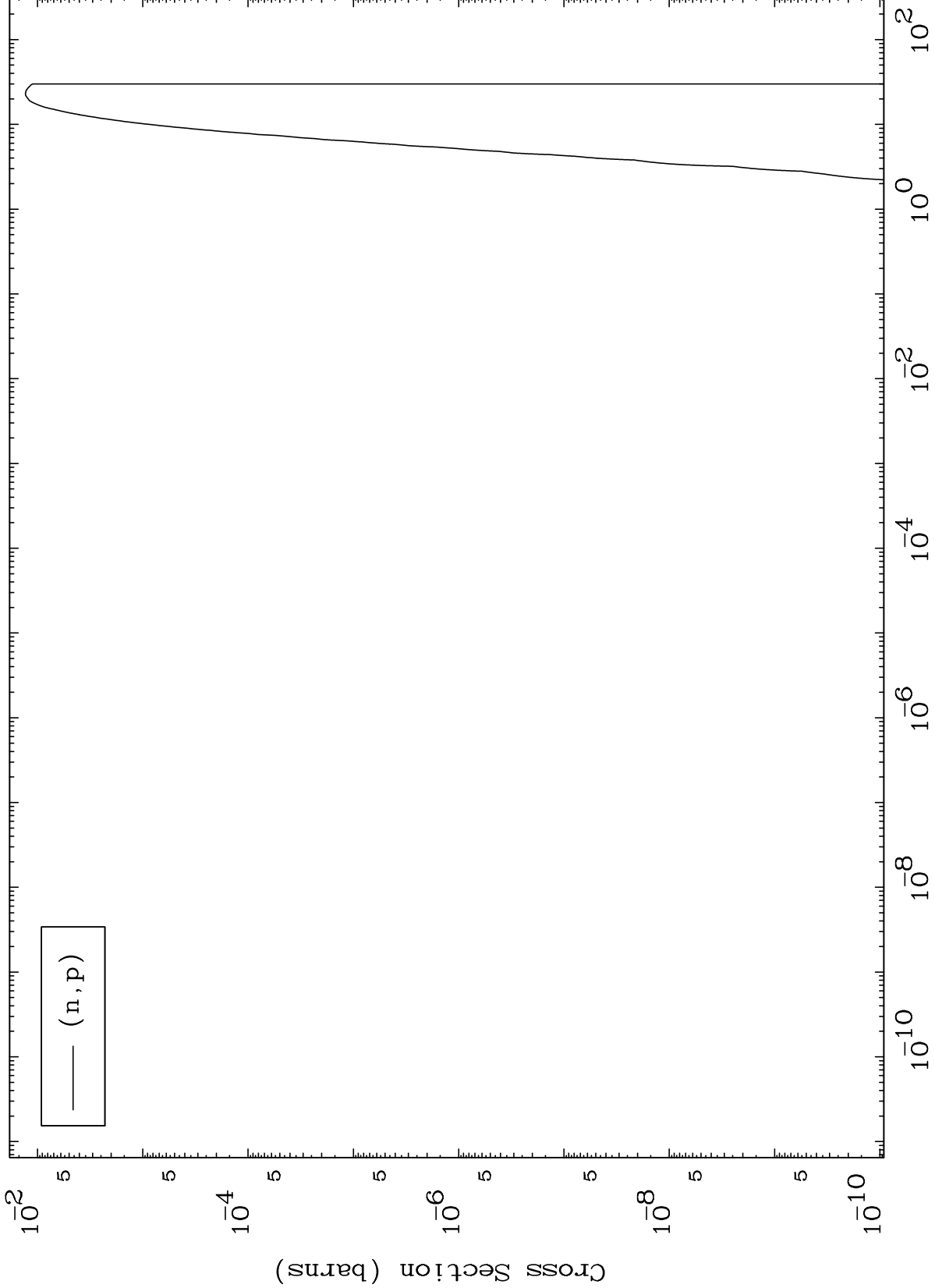
Incident Energy (MeV)

93-Np-236

MAT 9343

(n,p) Levels
293 Kelvin Cross Sections

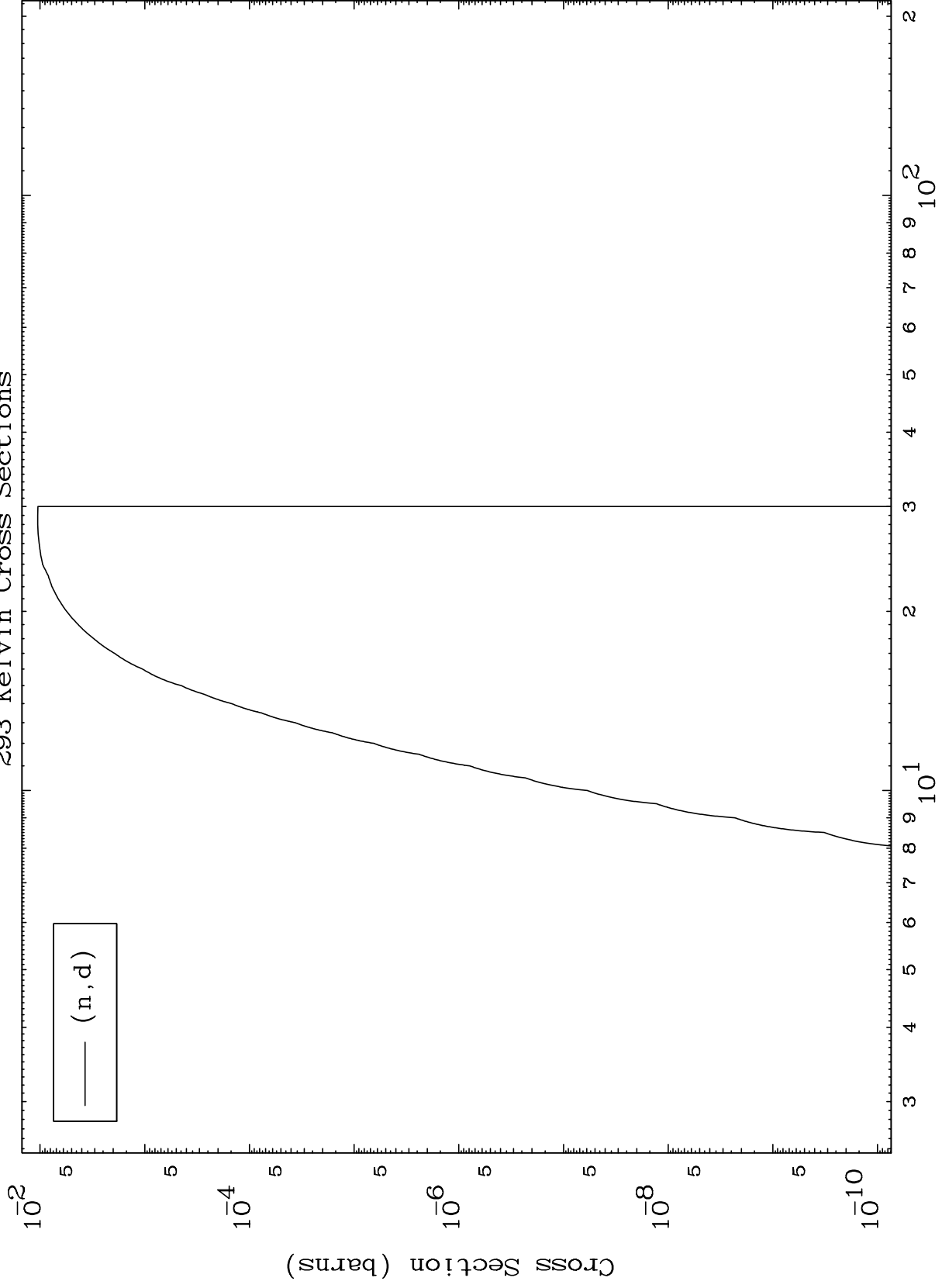
93-Np-236



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(n,d) Levels
293 Kelvin Cross Sections

93-Np-236



12

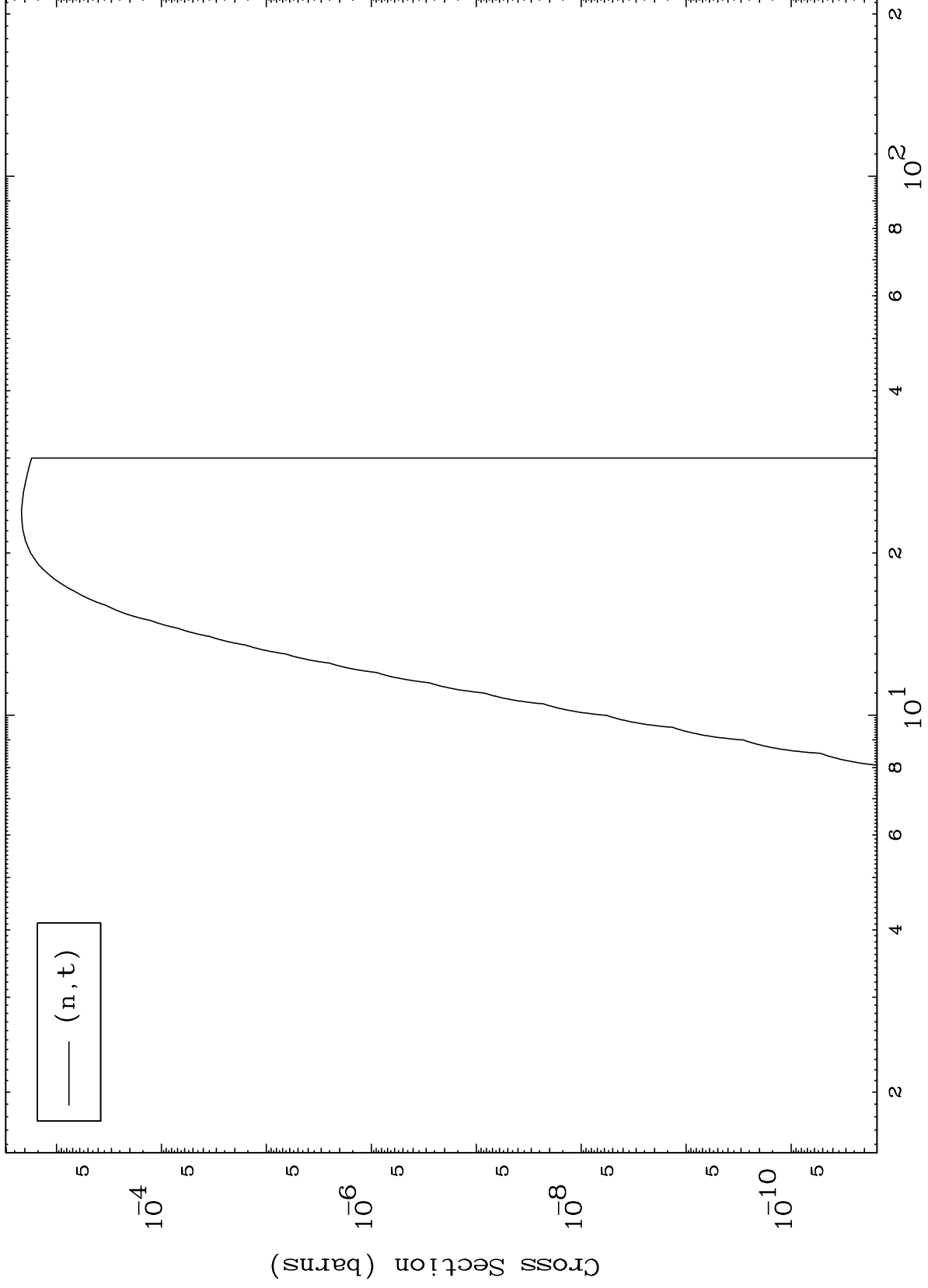
Incident Energy (MeV)

93-Np-236

MAT 9343

(n,t) Levels
293 Kelvin Cross Sections

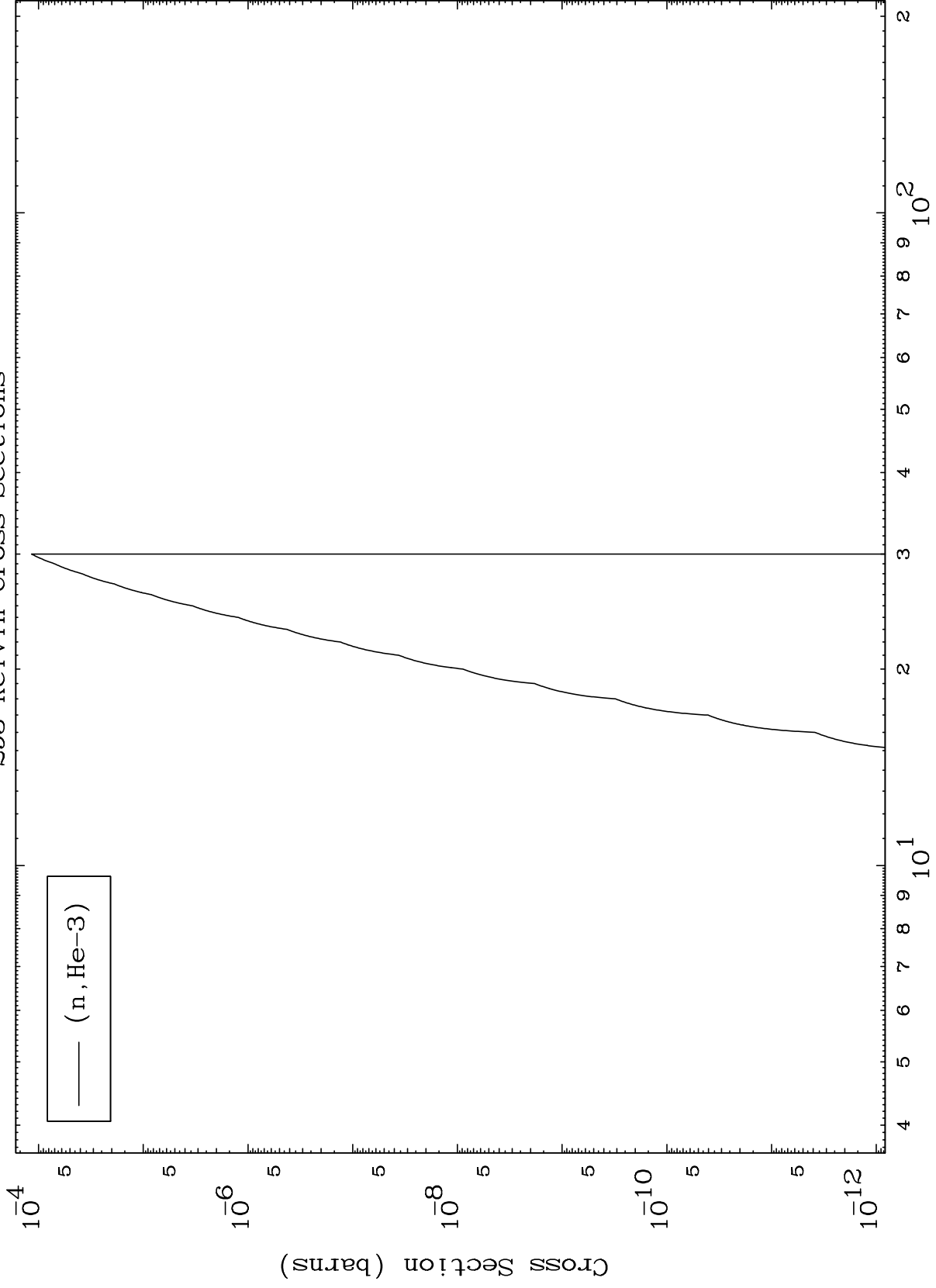
93-Np-236



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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-236



14

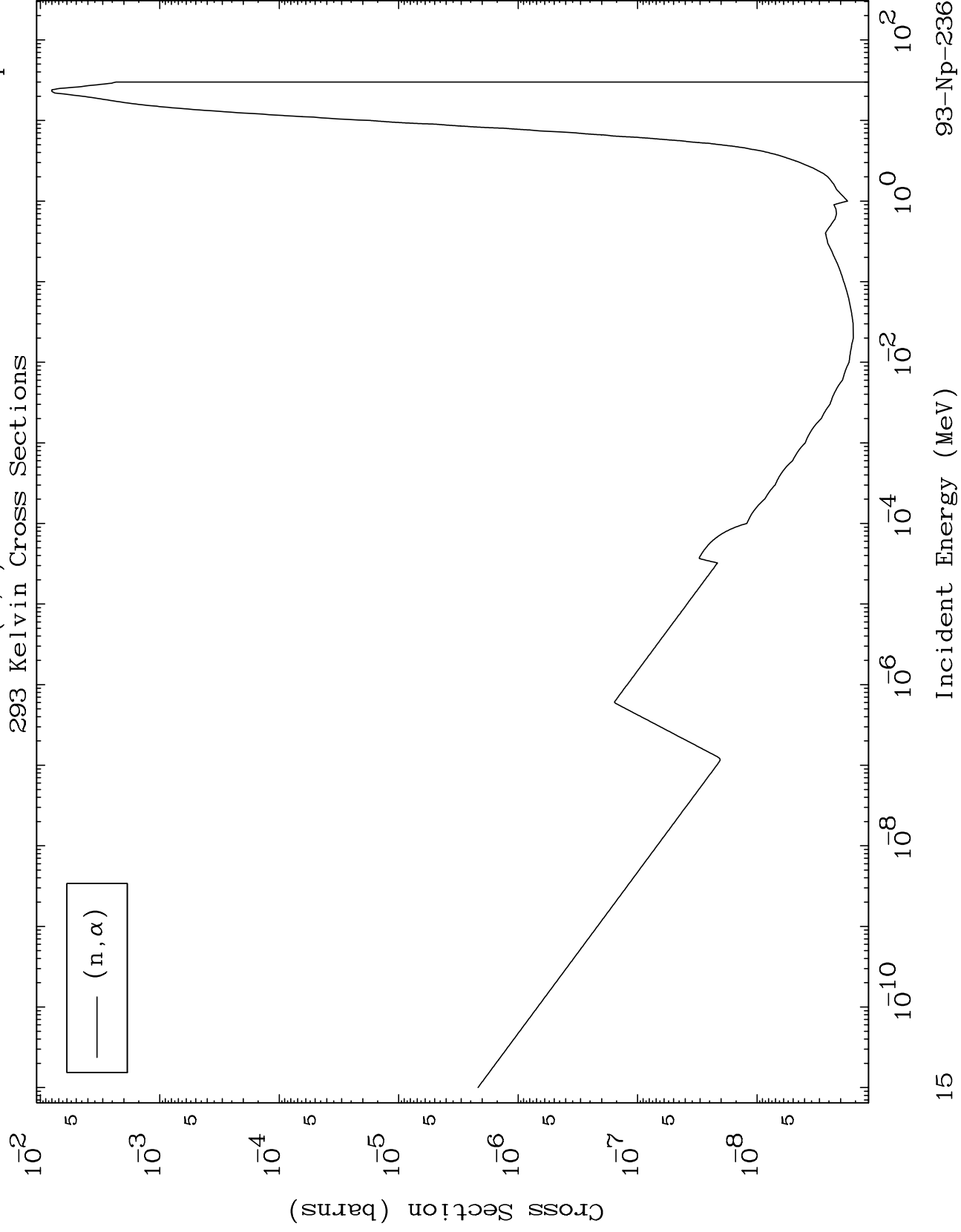
Incident Energy (MeV)

93-Np-236

MAT 9343

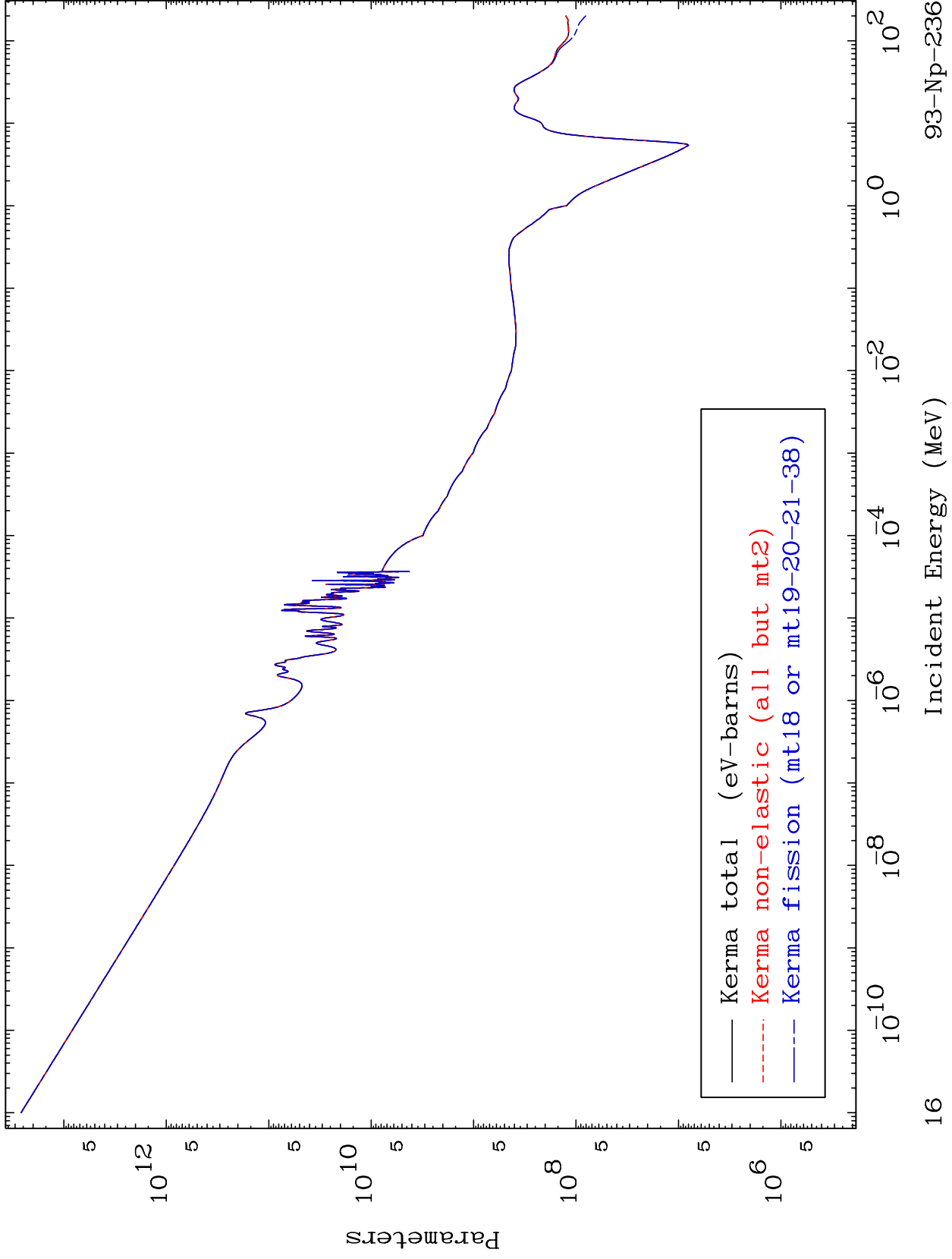
(n, α) Levels
293 Kelvin Cross Sections

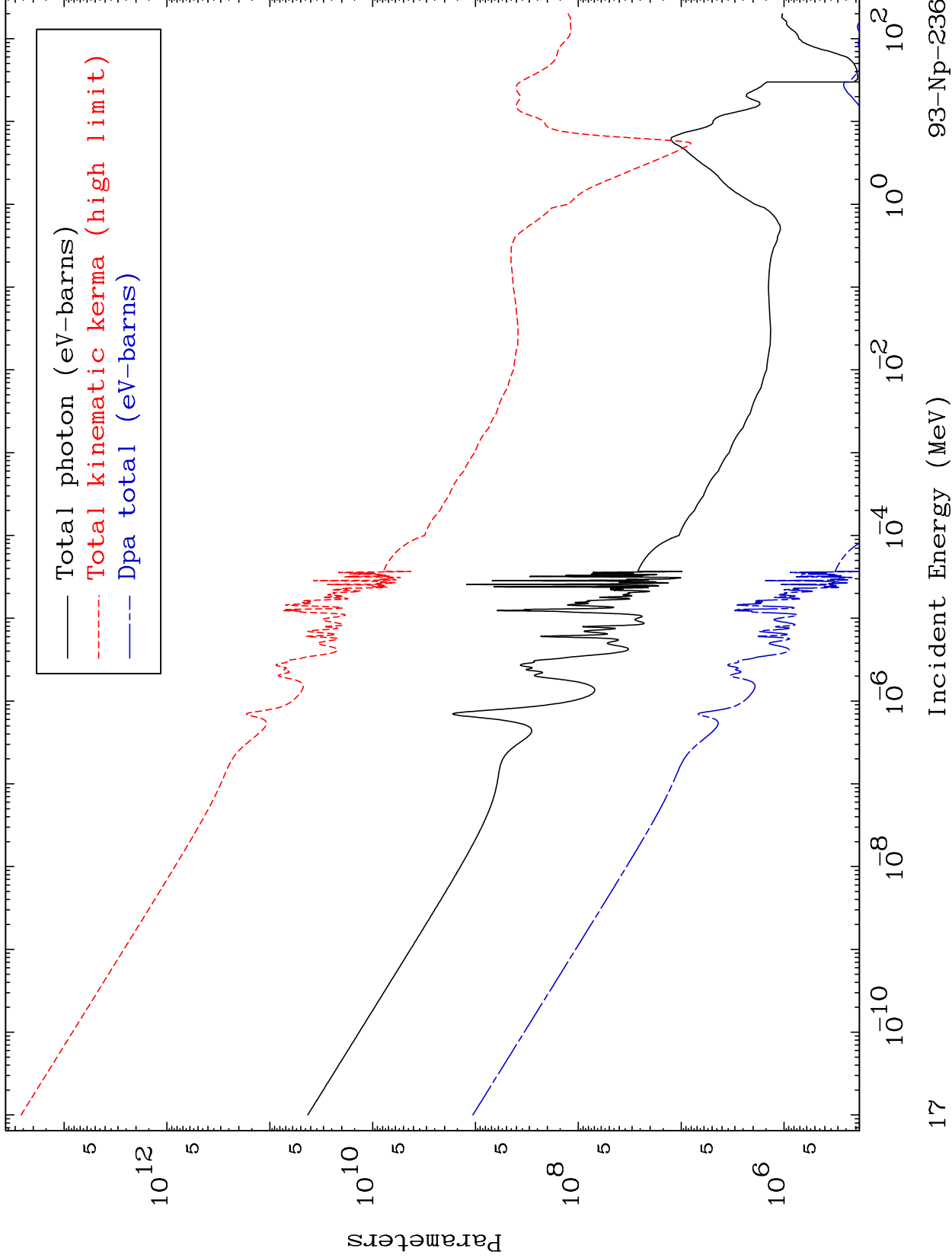
93-Np-236



15

93-Np-236

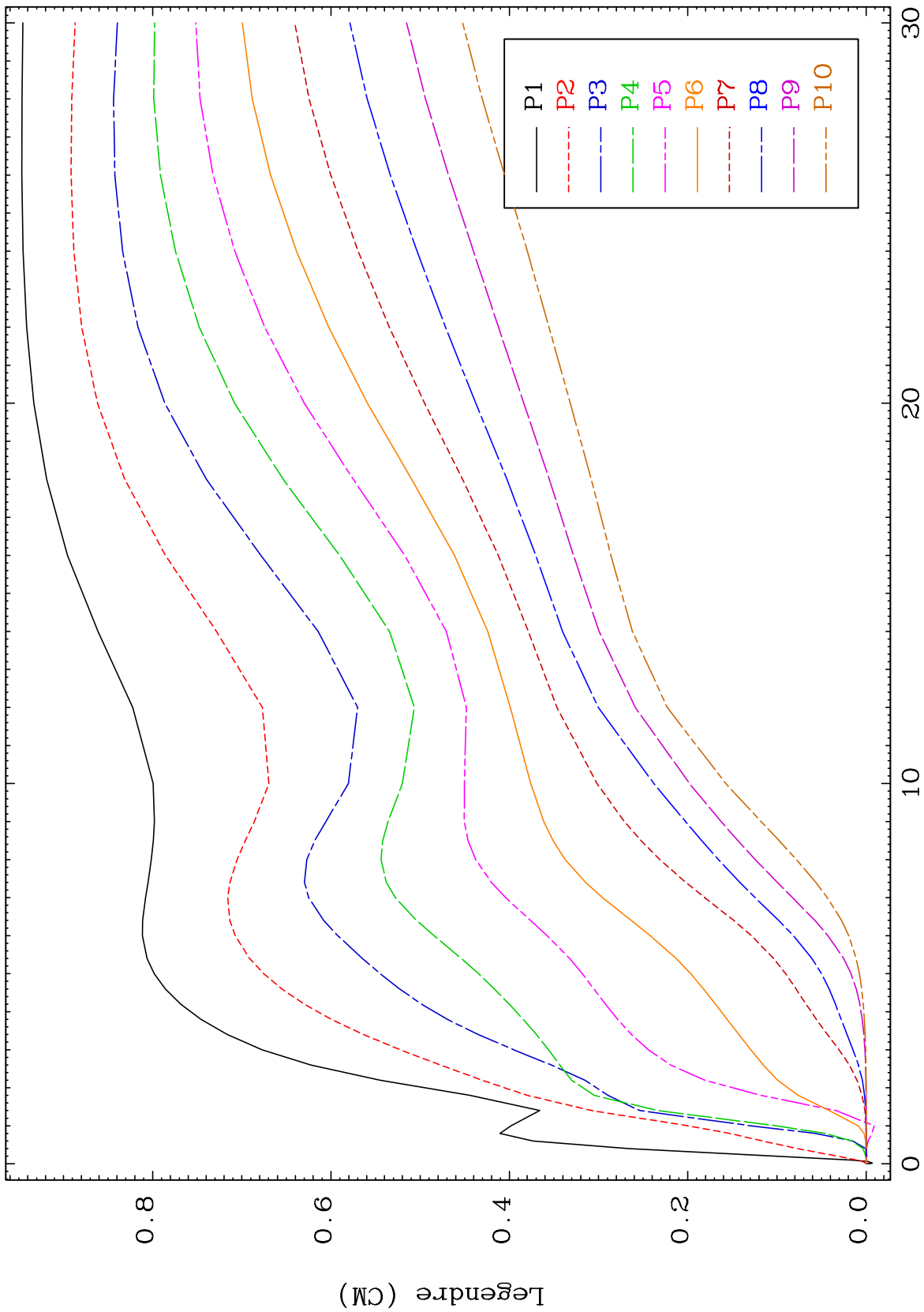




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93-Np-236

Elastic Legendre Coefficients



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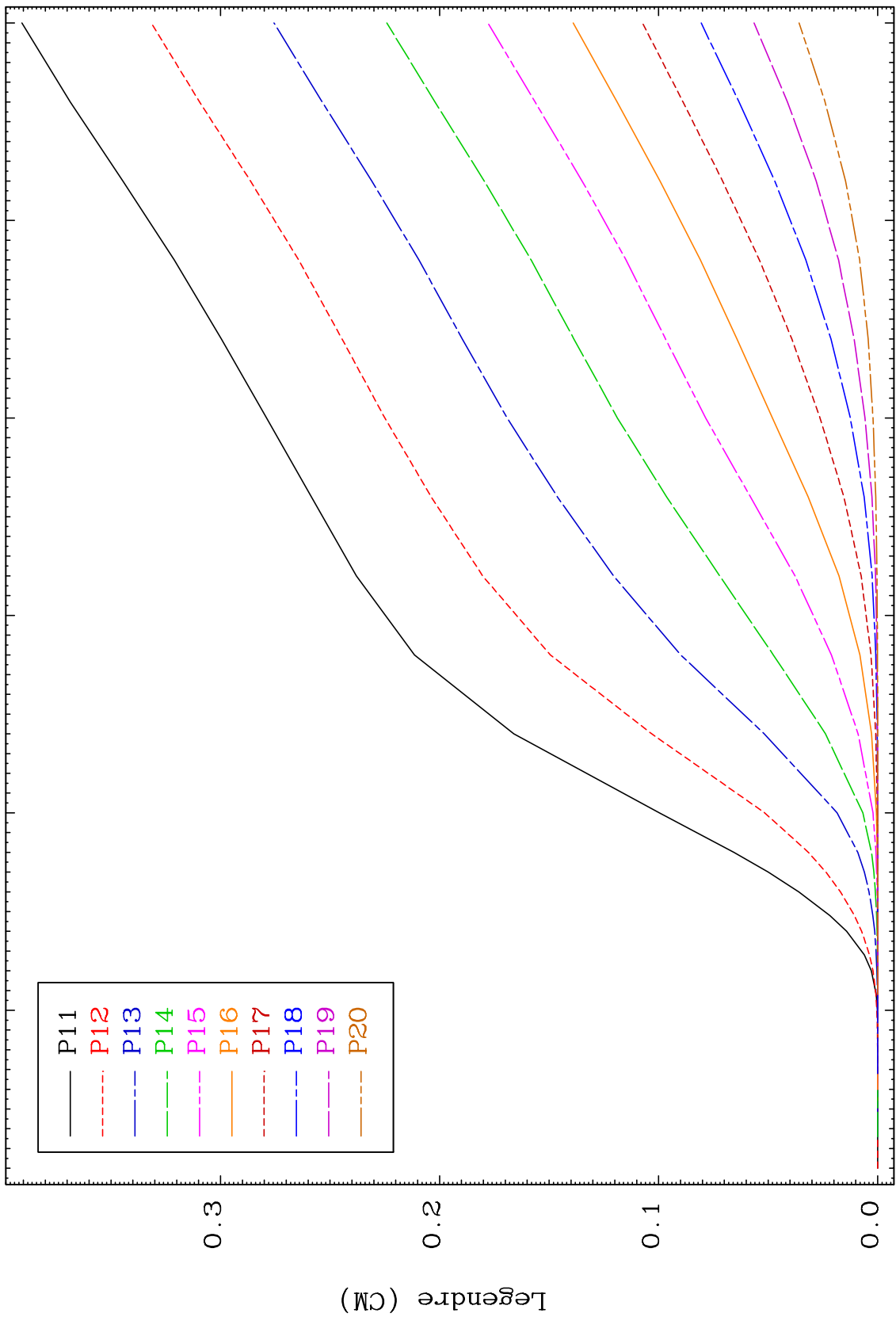
Incident Energy (MeV)

93-Np-236

MAT 9343

Elastic Legendre Coefficients

⁹³Np-236



19

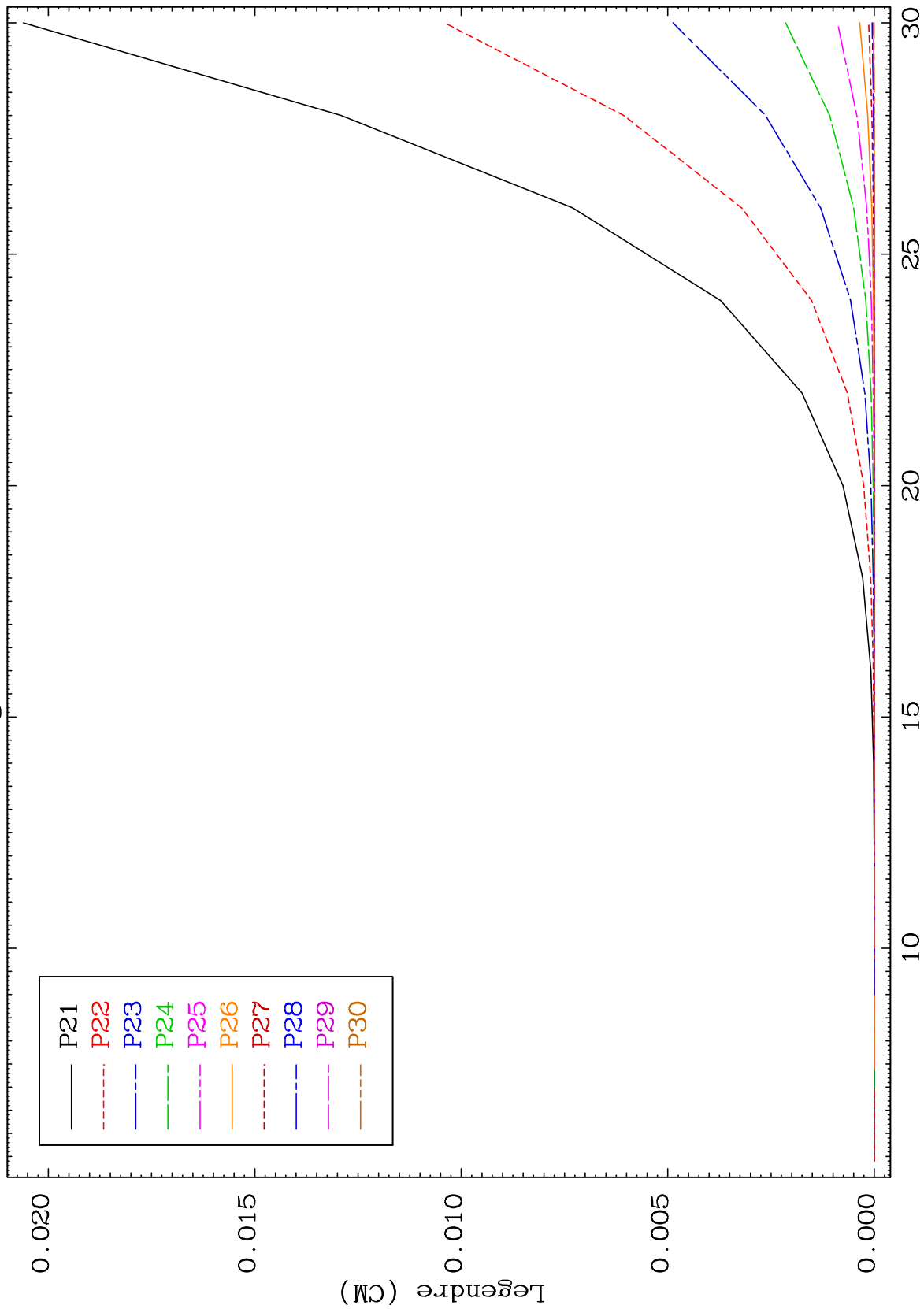
Incident Energy (MeV)

⁹³Np-236

MAT 9343

Elastic Legendre Coefficients

93-Np-236



20

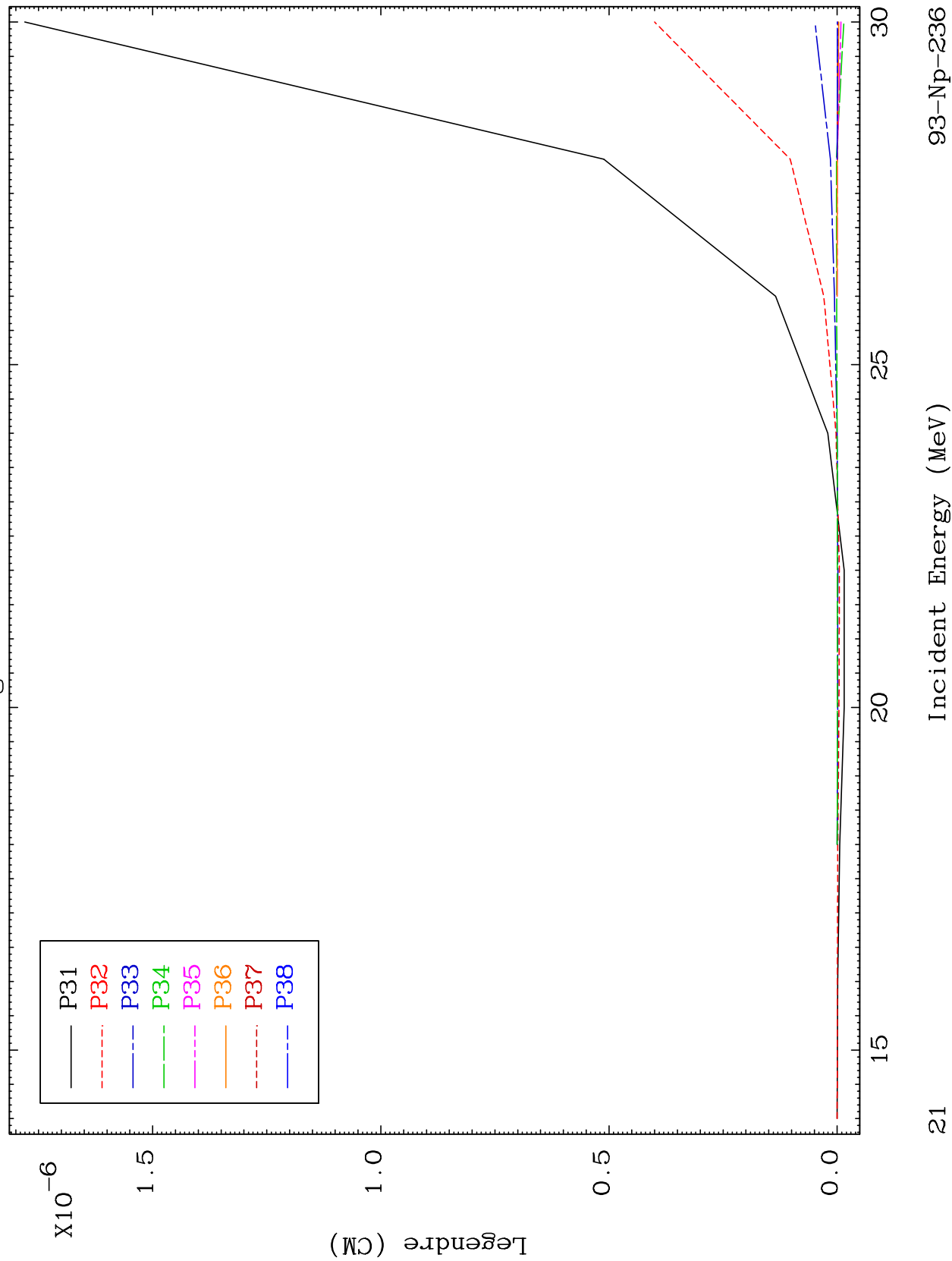
Incident Energy (MeV)

93-Np-236

MAT 9343

Elastic Legendre Coefficients

93-Np-236



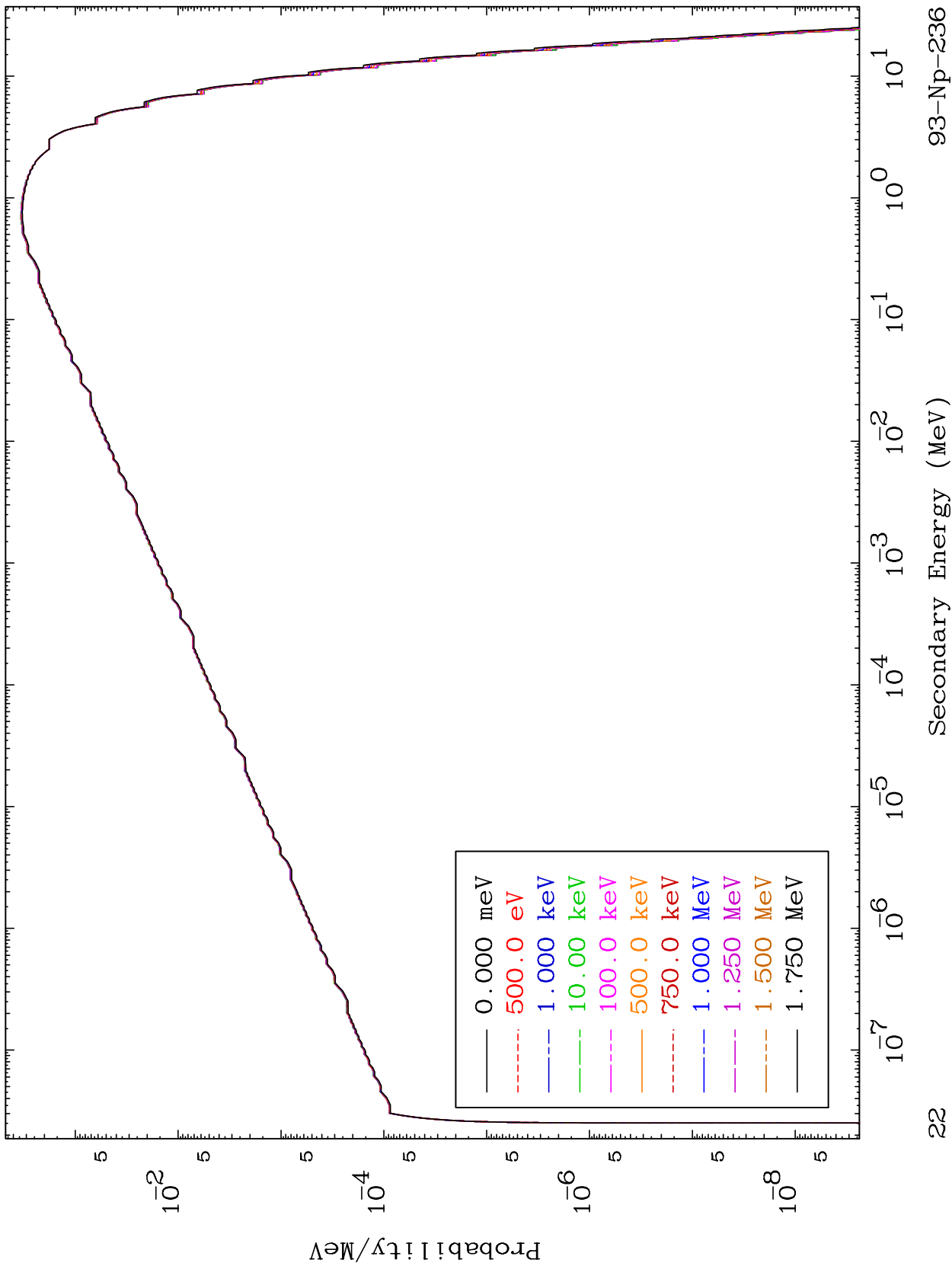
21

93-Np-236

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Fission Energy Distribution

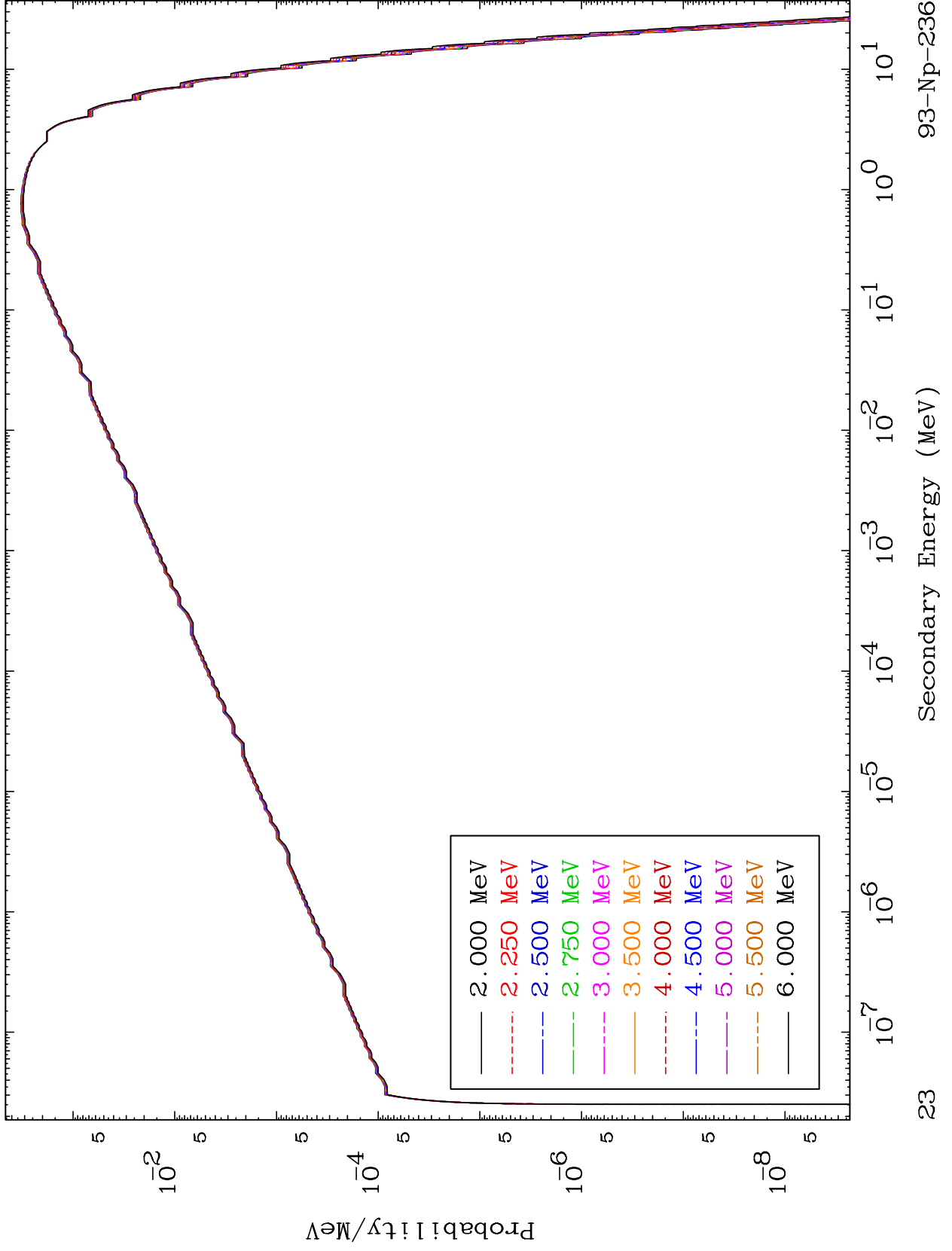
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MAT 9343

Fission Energy Distribution

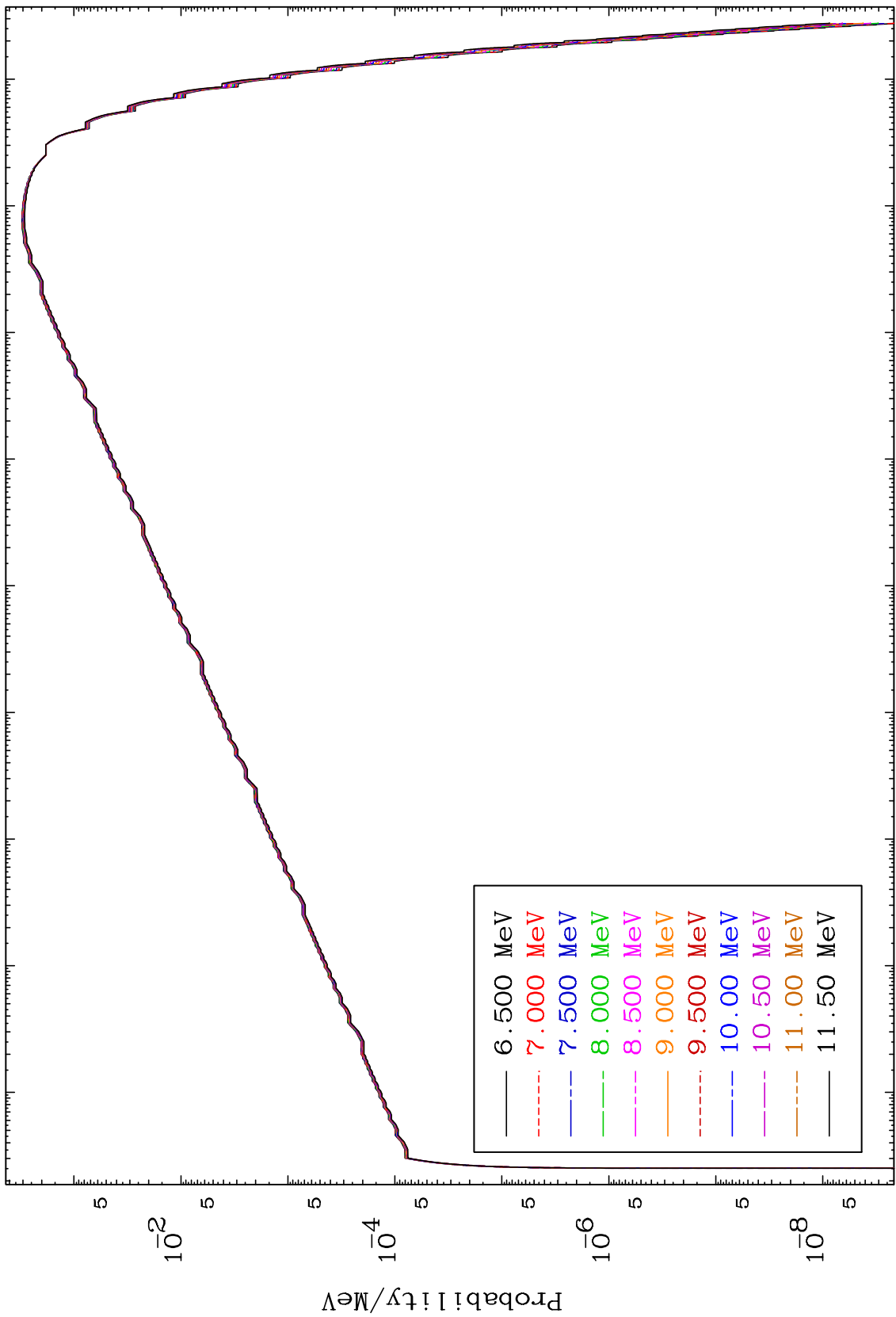
93-Np-236



MAT 9343

Fission Energy Distribution

93-Np-236

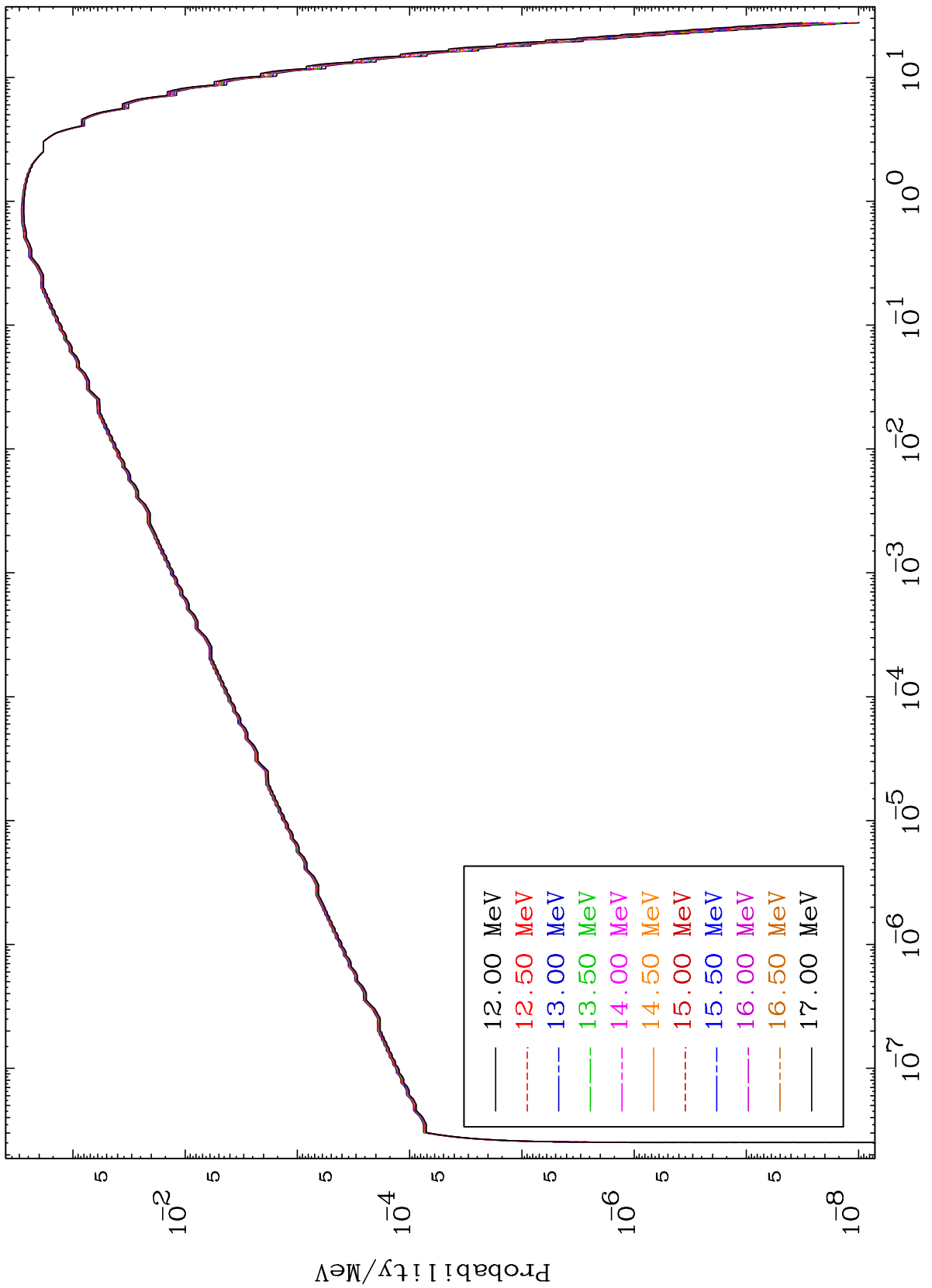


93-Np-236

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Fission Energy Distribution

93-Np-236

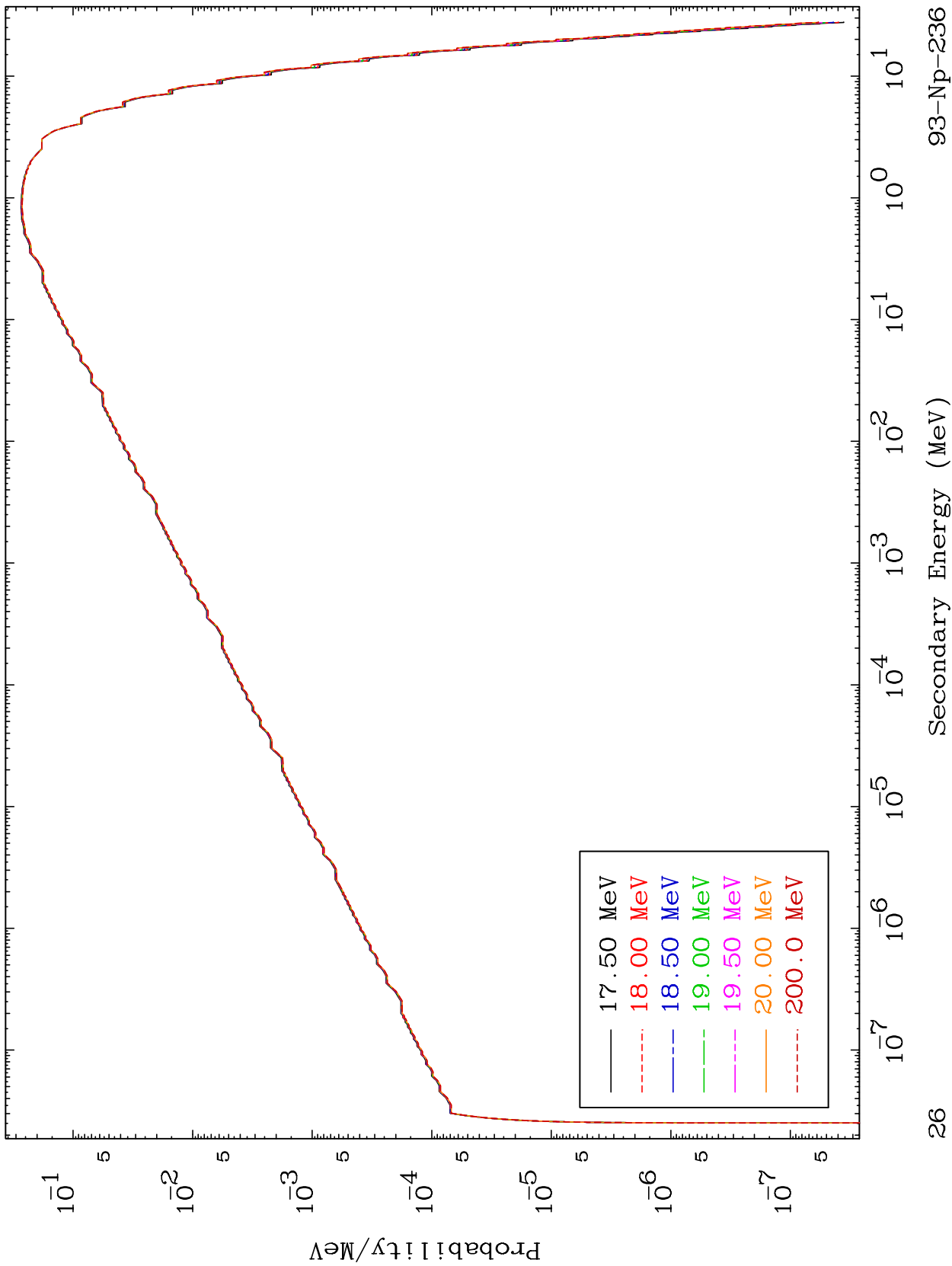


93-Np-236

MAT 9343

Fission Energy Distribution

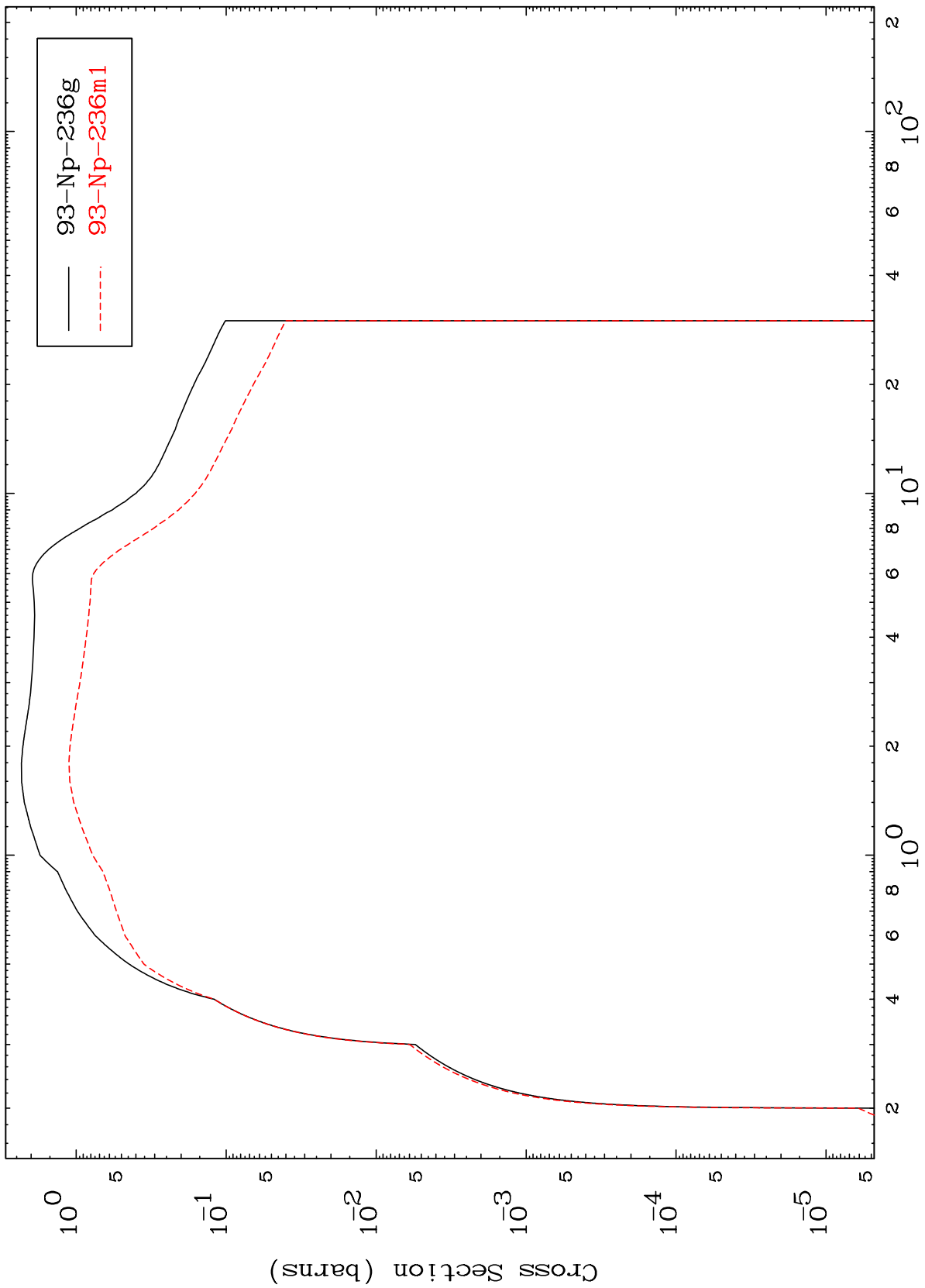
93-Np-236



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93-Np-236

Inelastic
Radionuclide Production Cross Section

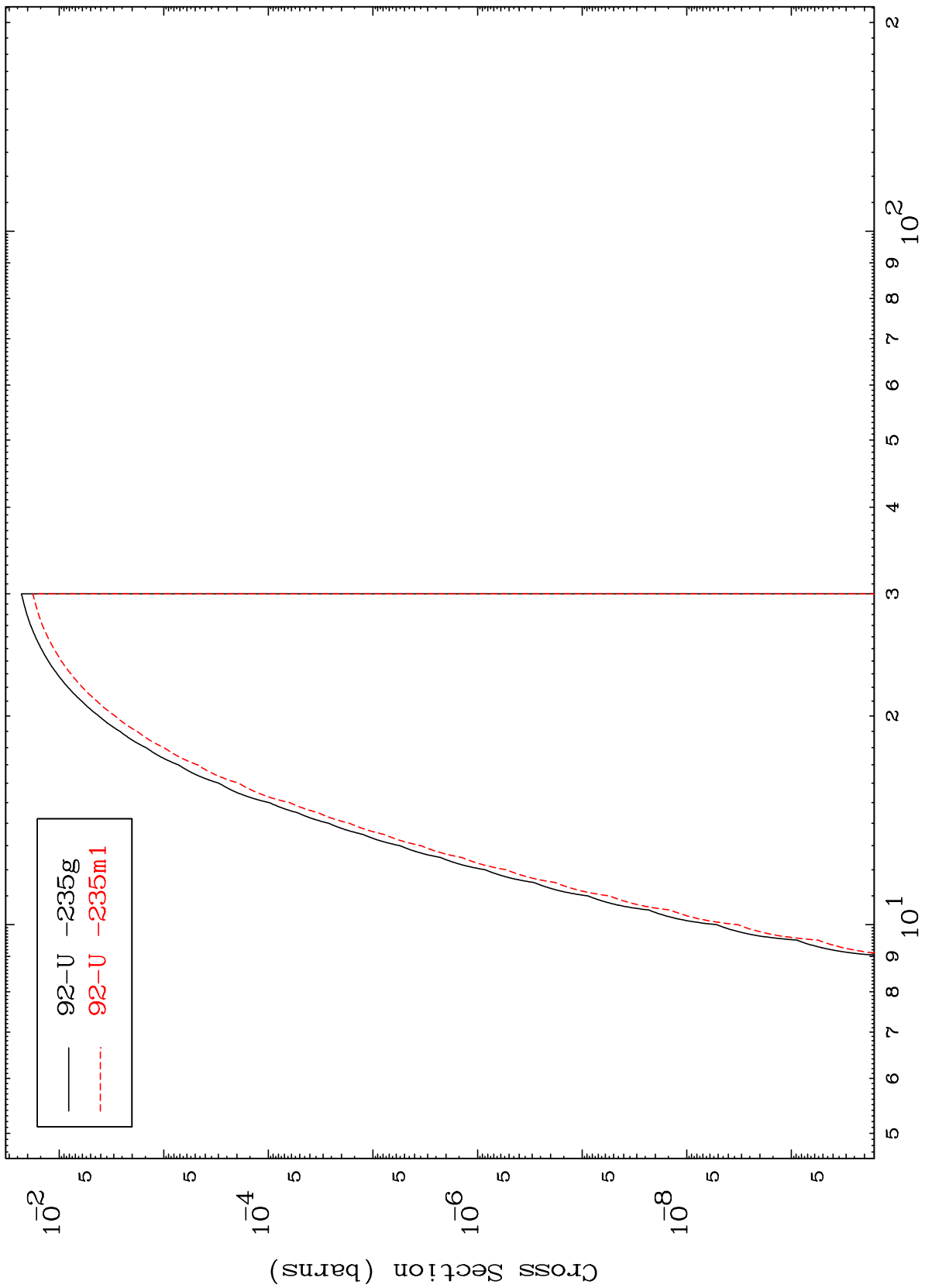


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(n,n') p

93-Np-236

Radionuclide Production Cross Section



28

Incident Energy (MeV)

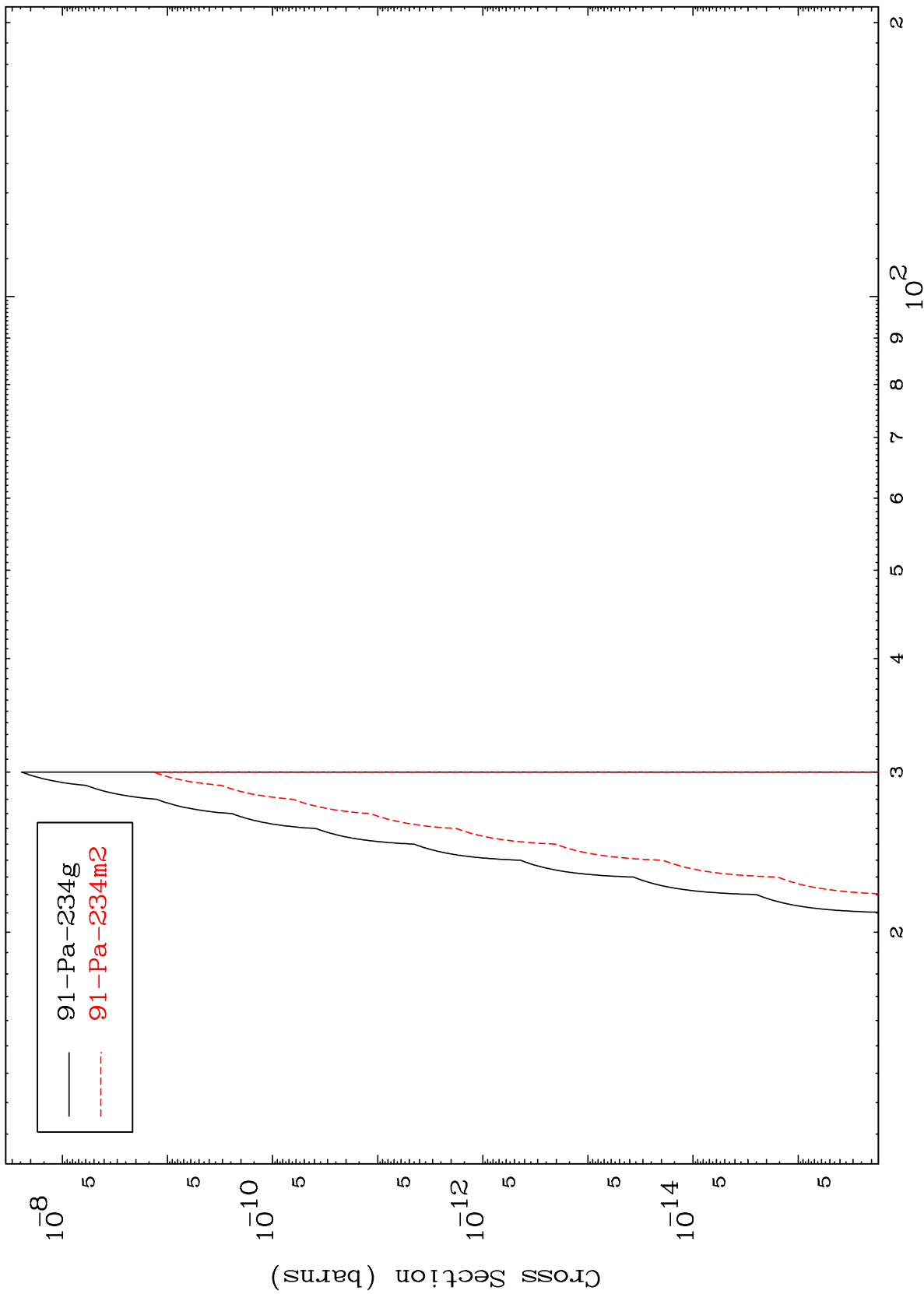
93-Np-236

MAT 9343

(n,2n) p

93-Np-236

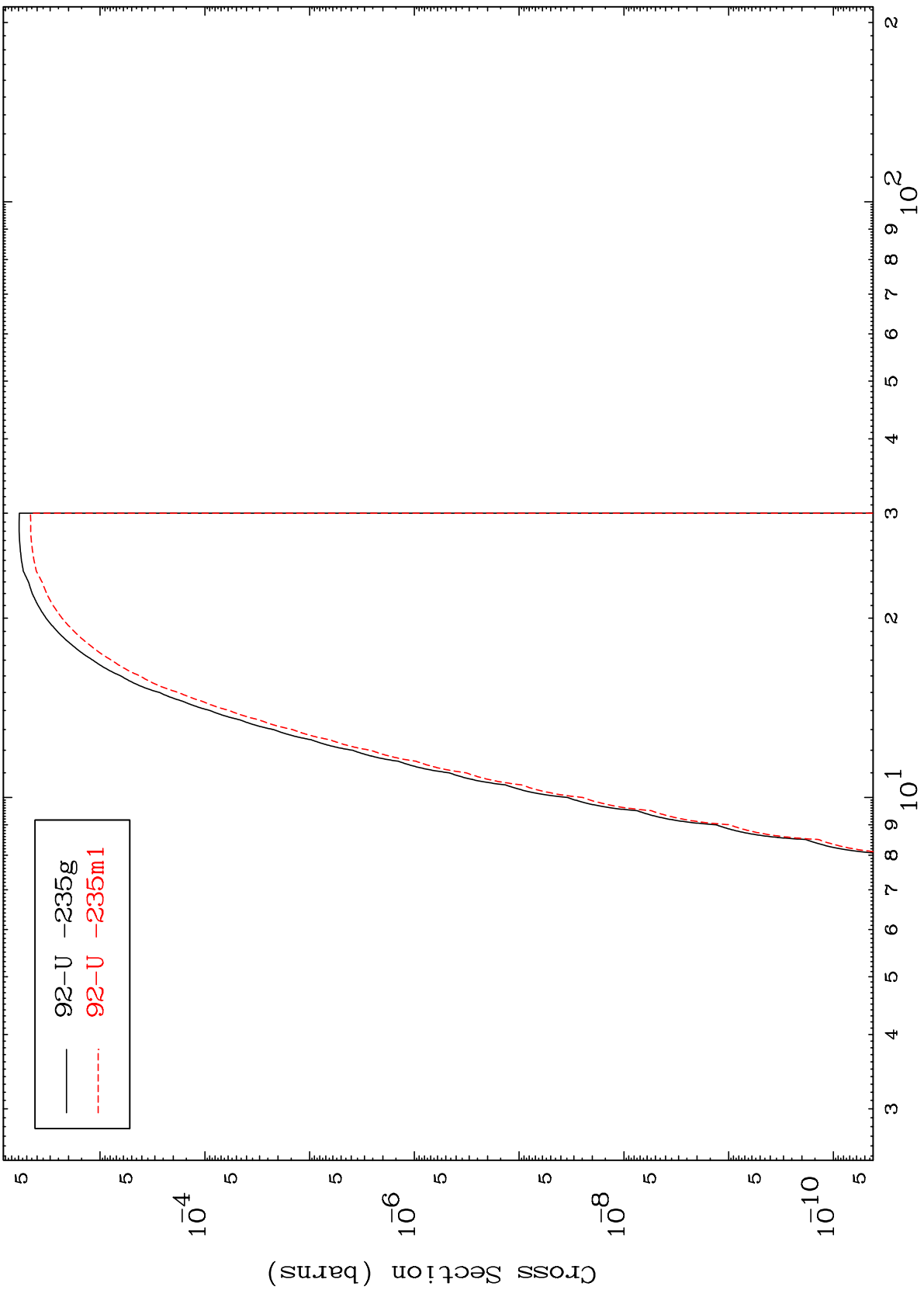
Radionuclide Production Cross Section



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93-Np-236

(n,d)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

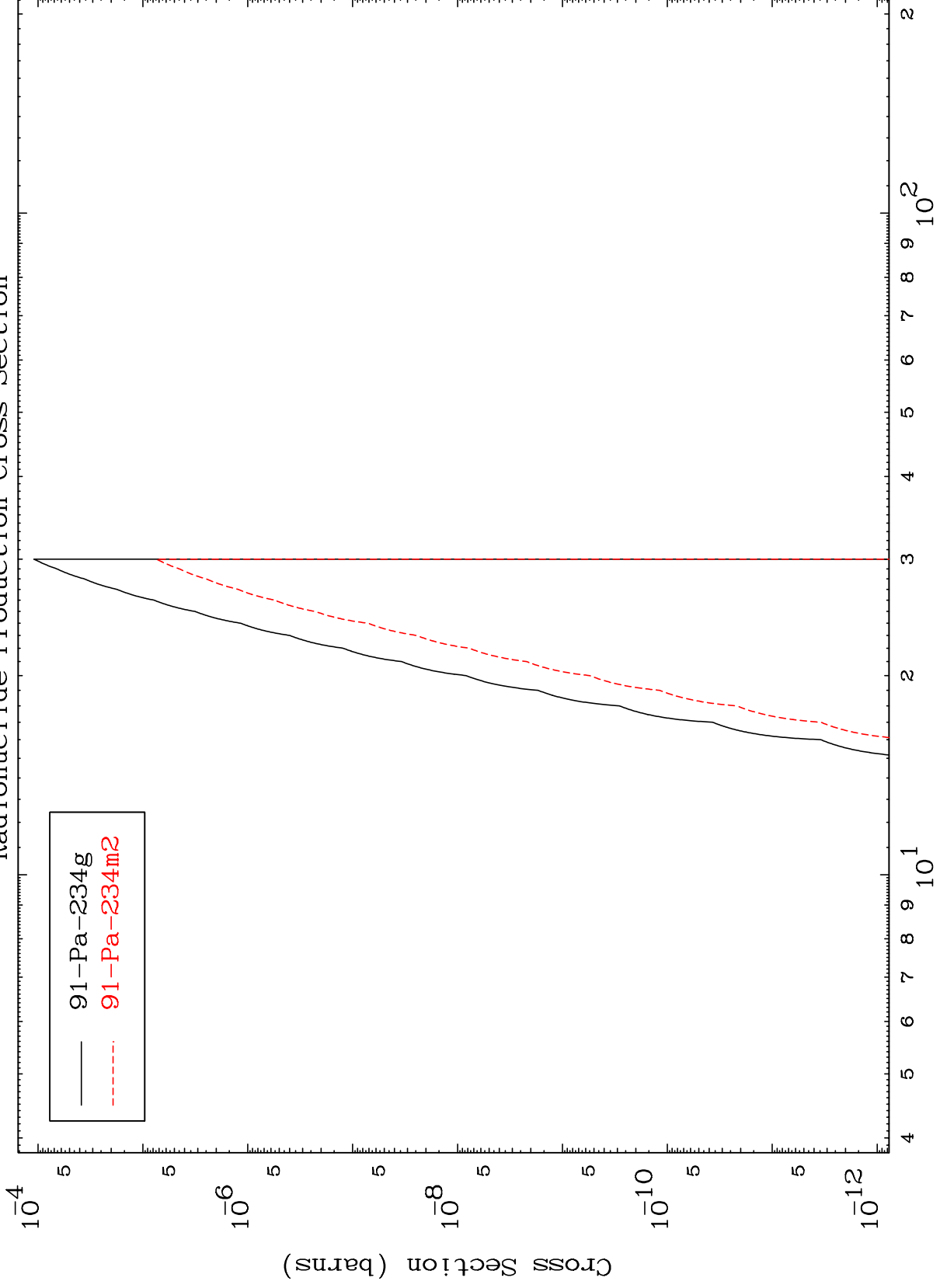
93-Np-236

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(n,He-3)

93-Np-236

Radionuclide Production Cross Section



91-Pa-234g
91-Pa-234m2

31

Incident Energy (MeV)

93-Np-236