

Program EVALPLOT
(Version 2015-2)

by

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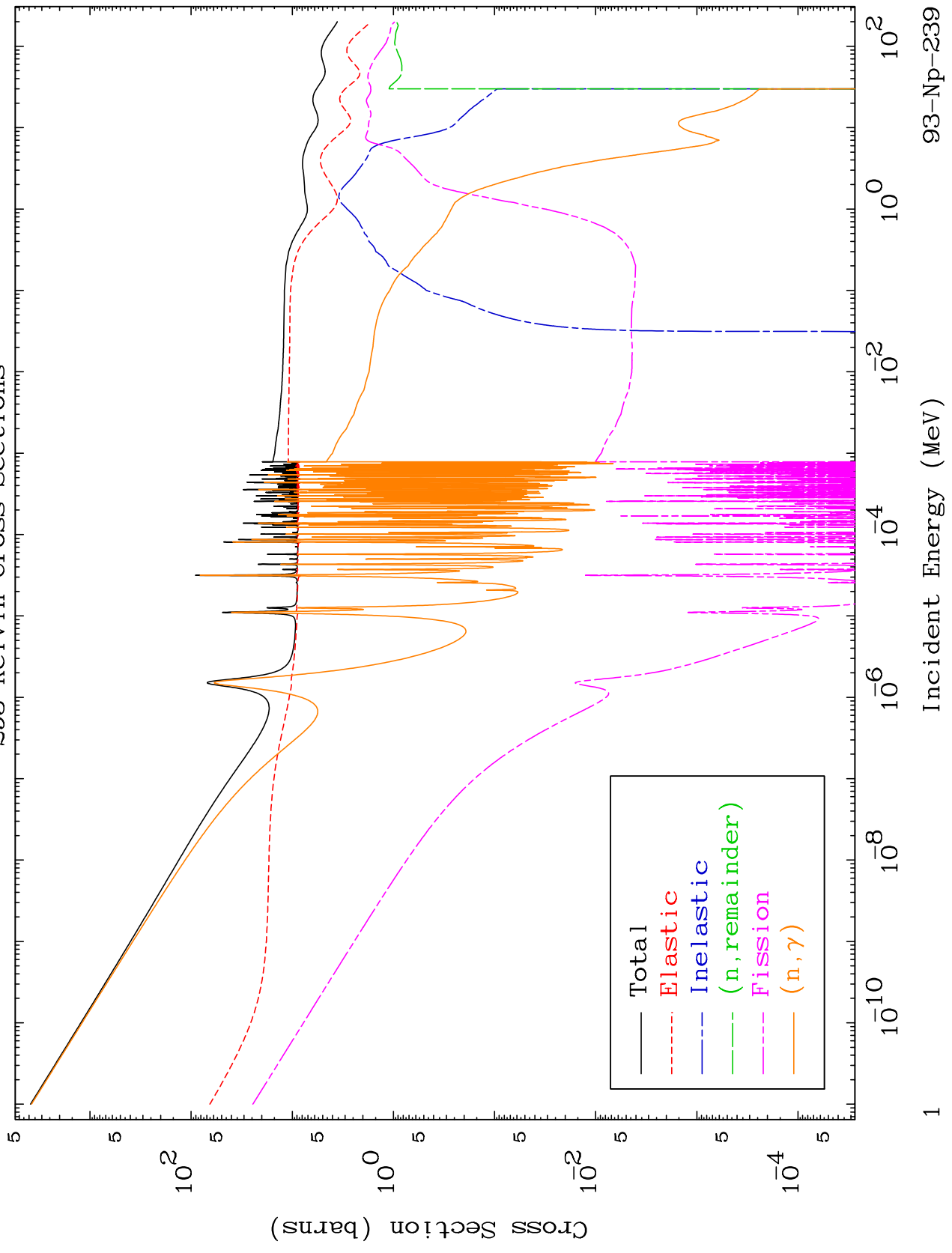
Press Mouse Button to Start

MAT 9352

Major

293 Kelvin Cross Sections

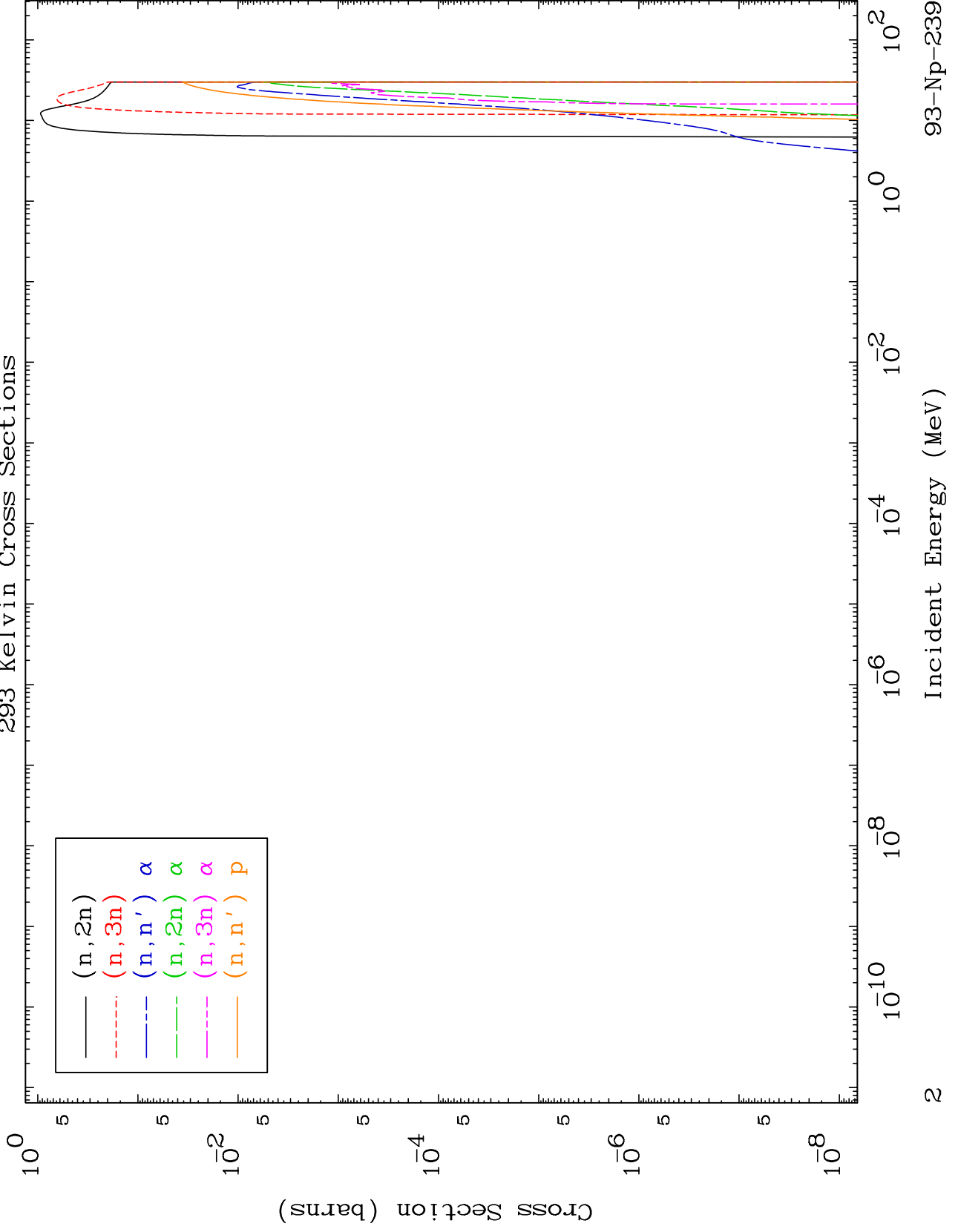
93-Np-239

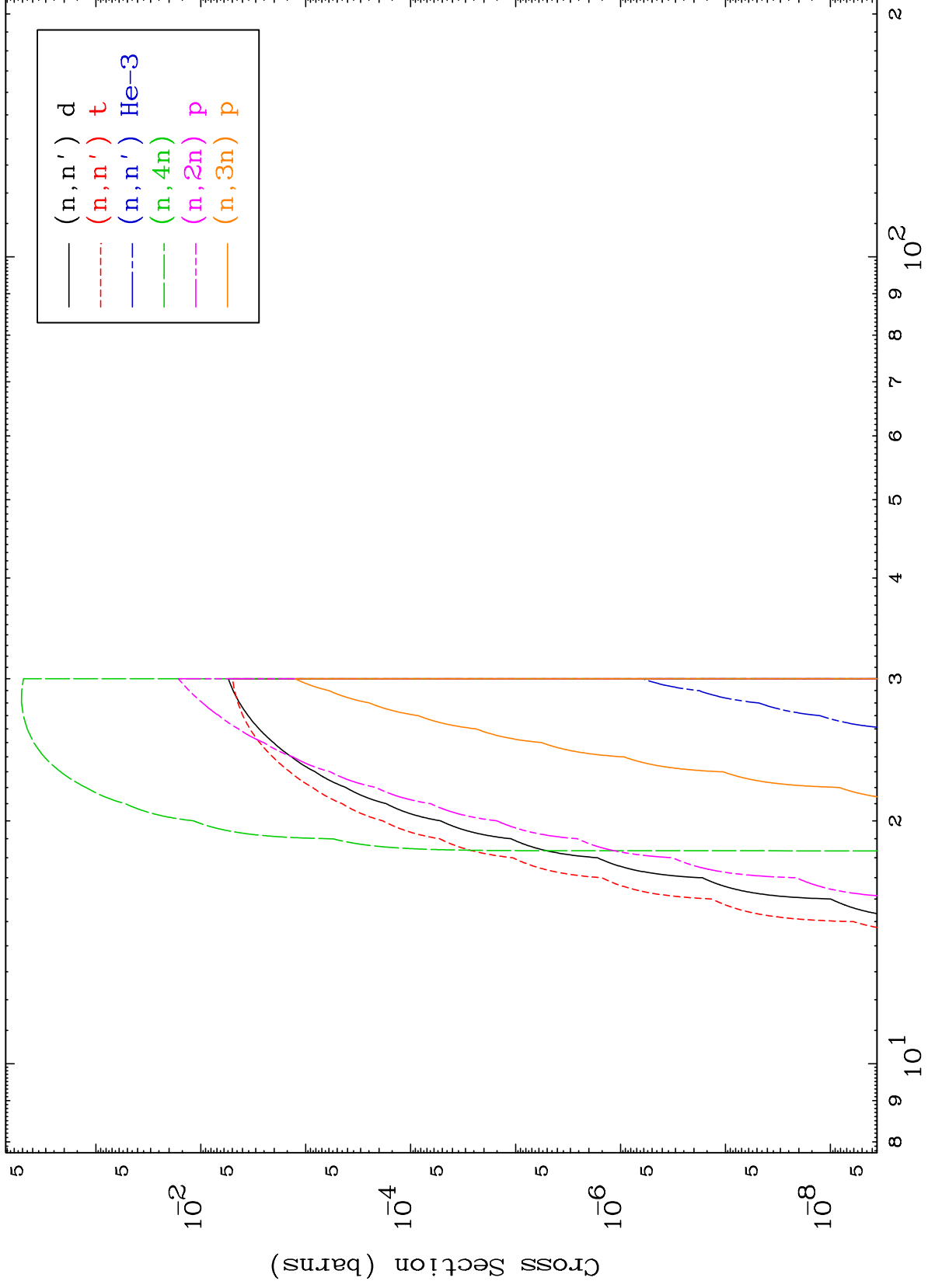


MAT 9352

Neutron Production
293 Kelvin Cross Sections

93-Np-239

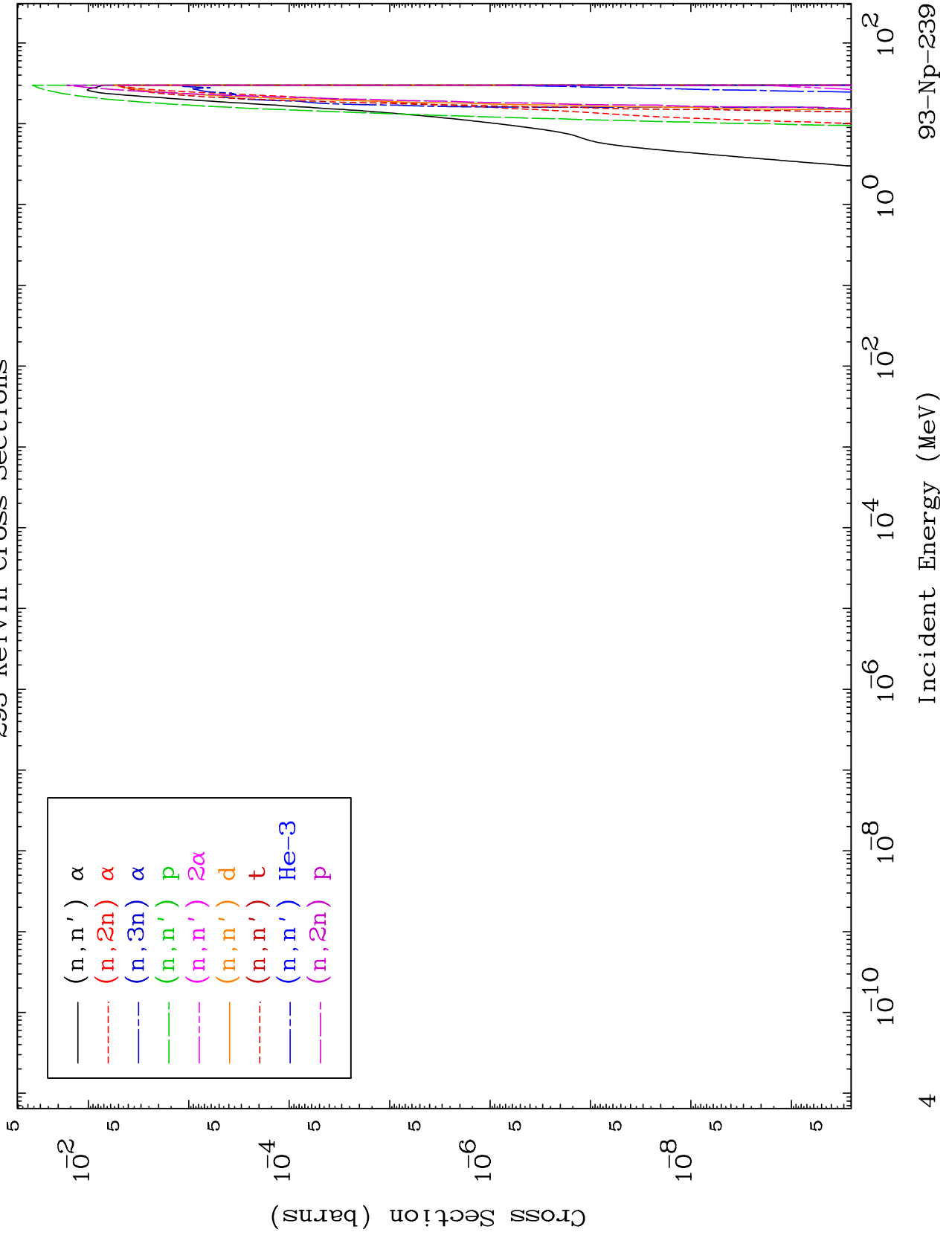




MAT 9352

Charged Particle
293 Kelvin Cross Sections

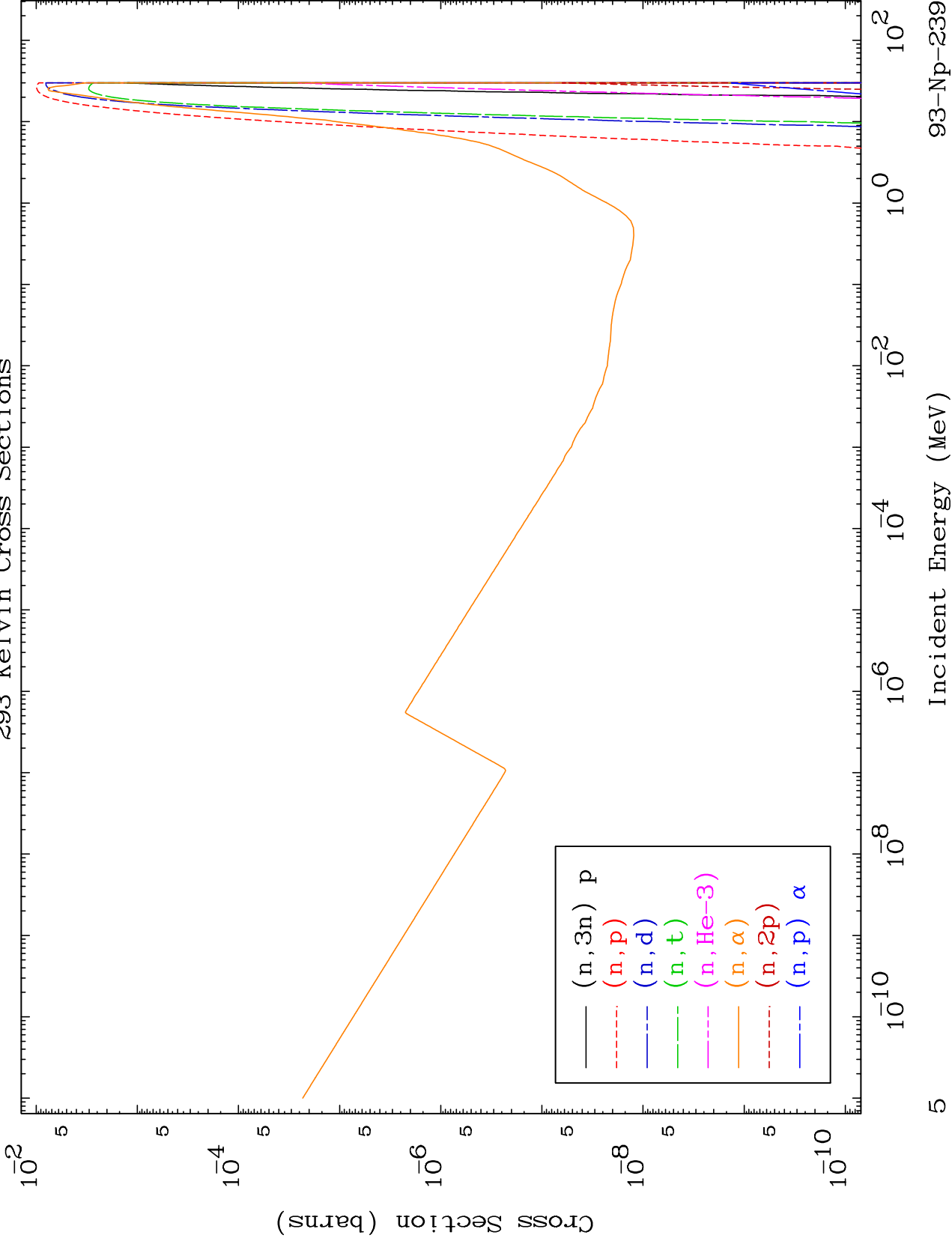
93-Np-239



MAT 9352

Charged Particle
293 Kelvin Cross Sections

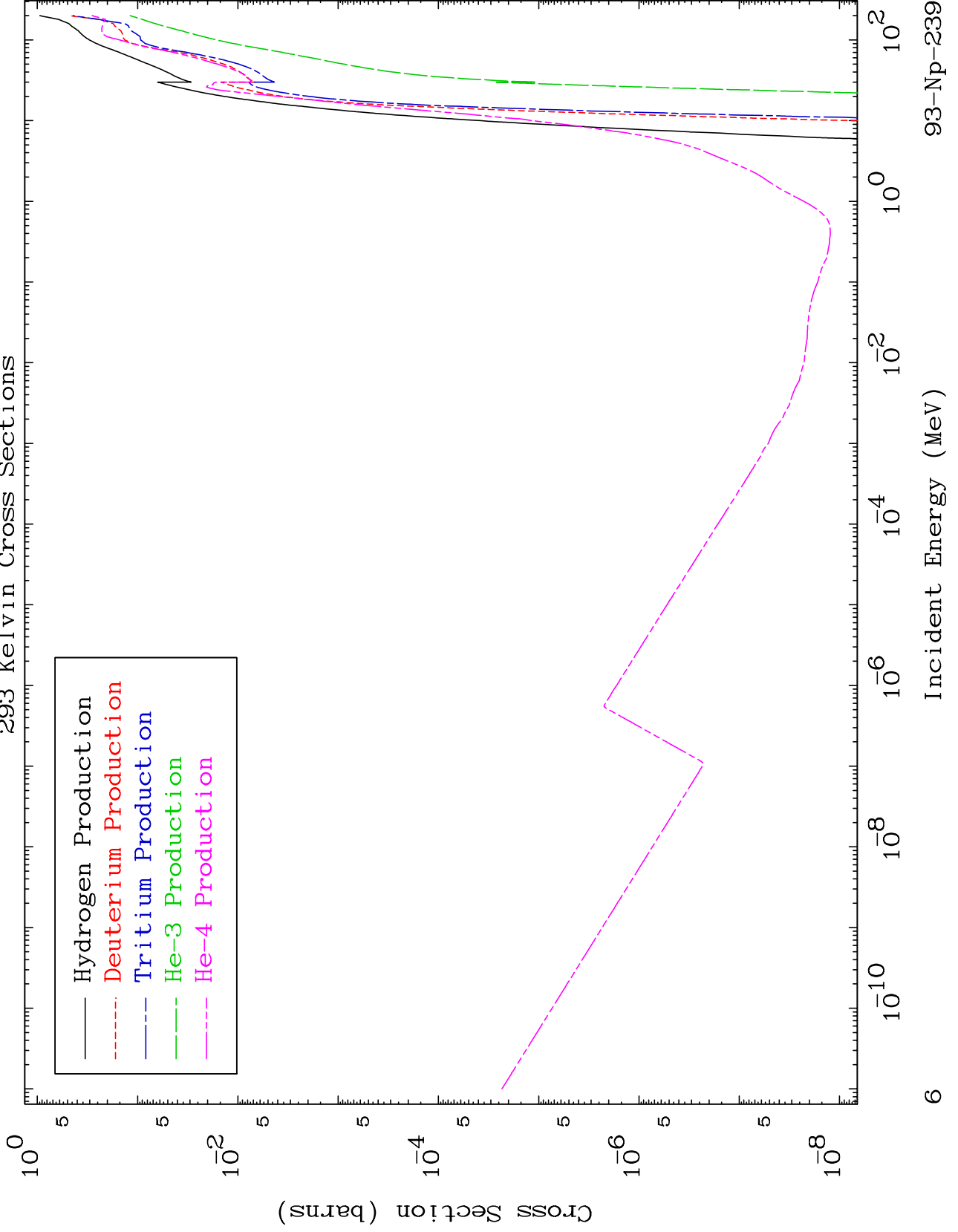
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MAT 9352

Particle Production
293 Kelvin Cross Sections

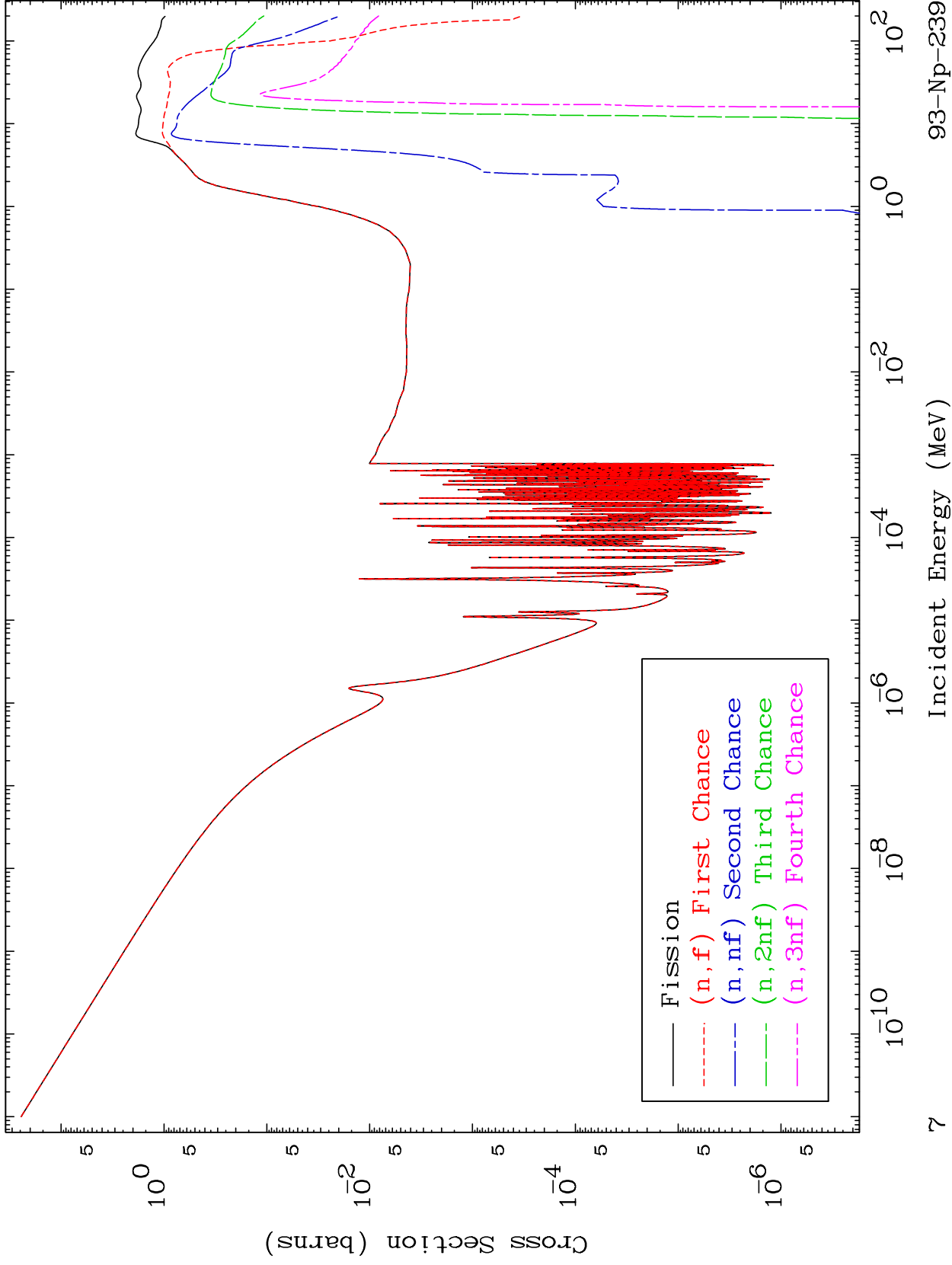
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MAT 9352

Fission
293 Kelvin Cross Sections

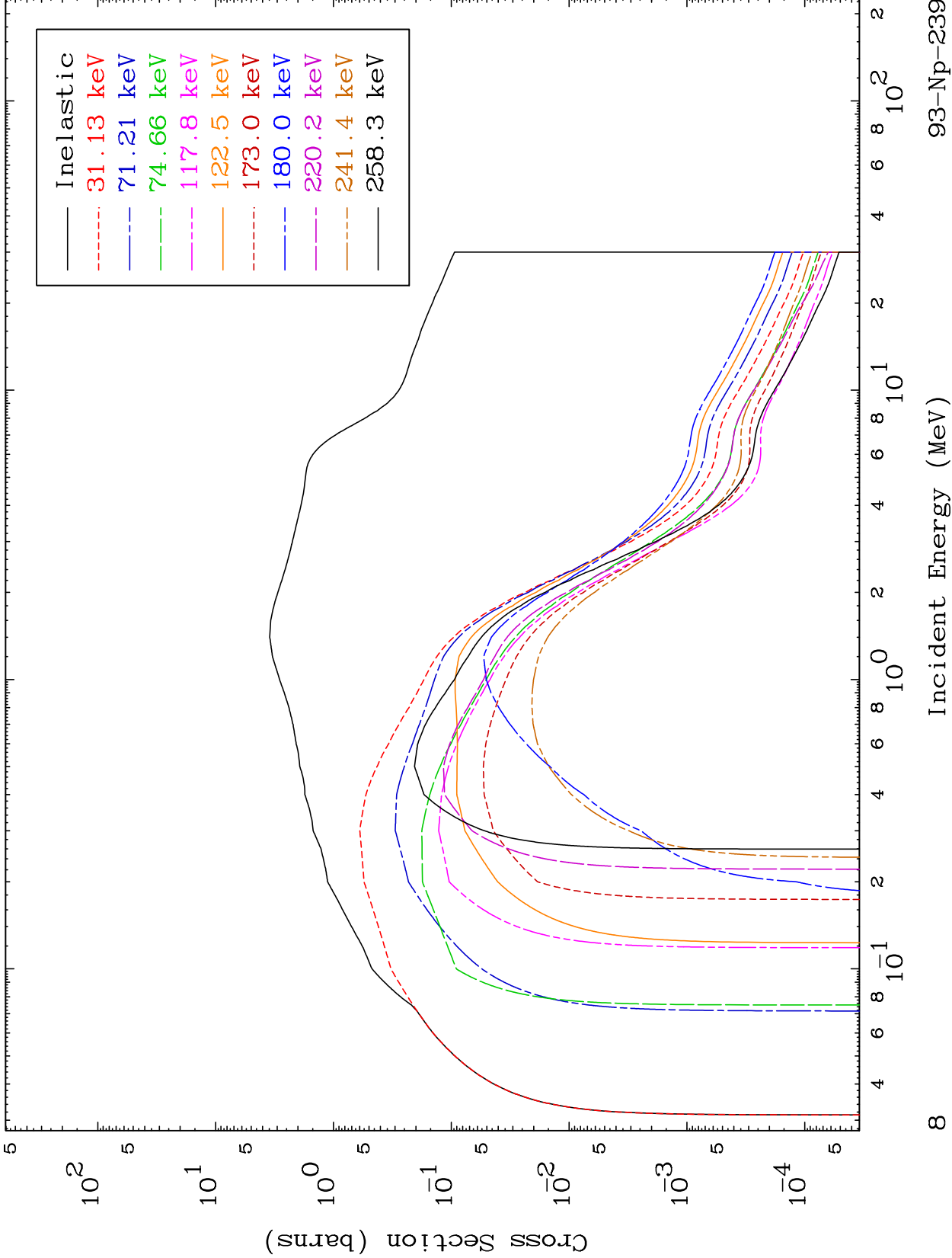
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(n,n') Level
293 Kelvin Cross Sections

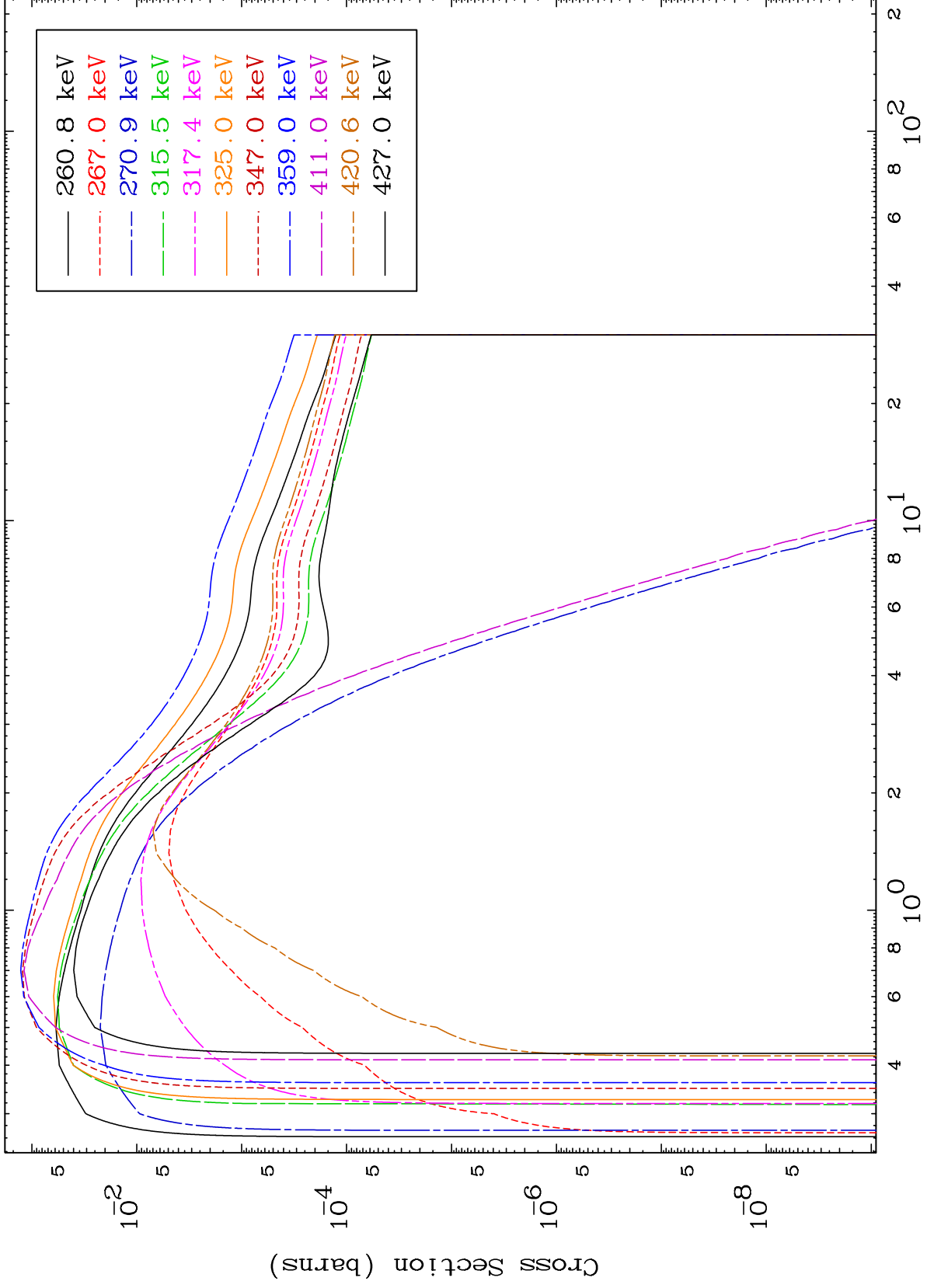
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MAT 9352

(n,n') Level
293 Kelvin Cross Sections

93-Np-239

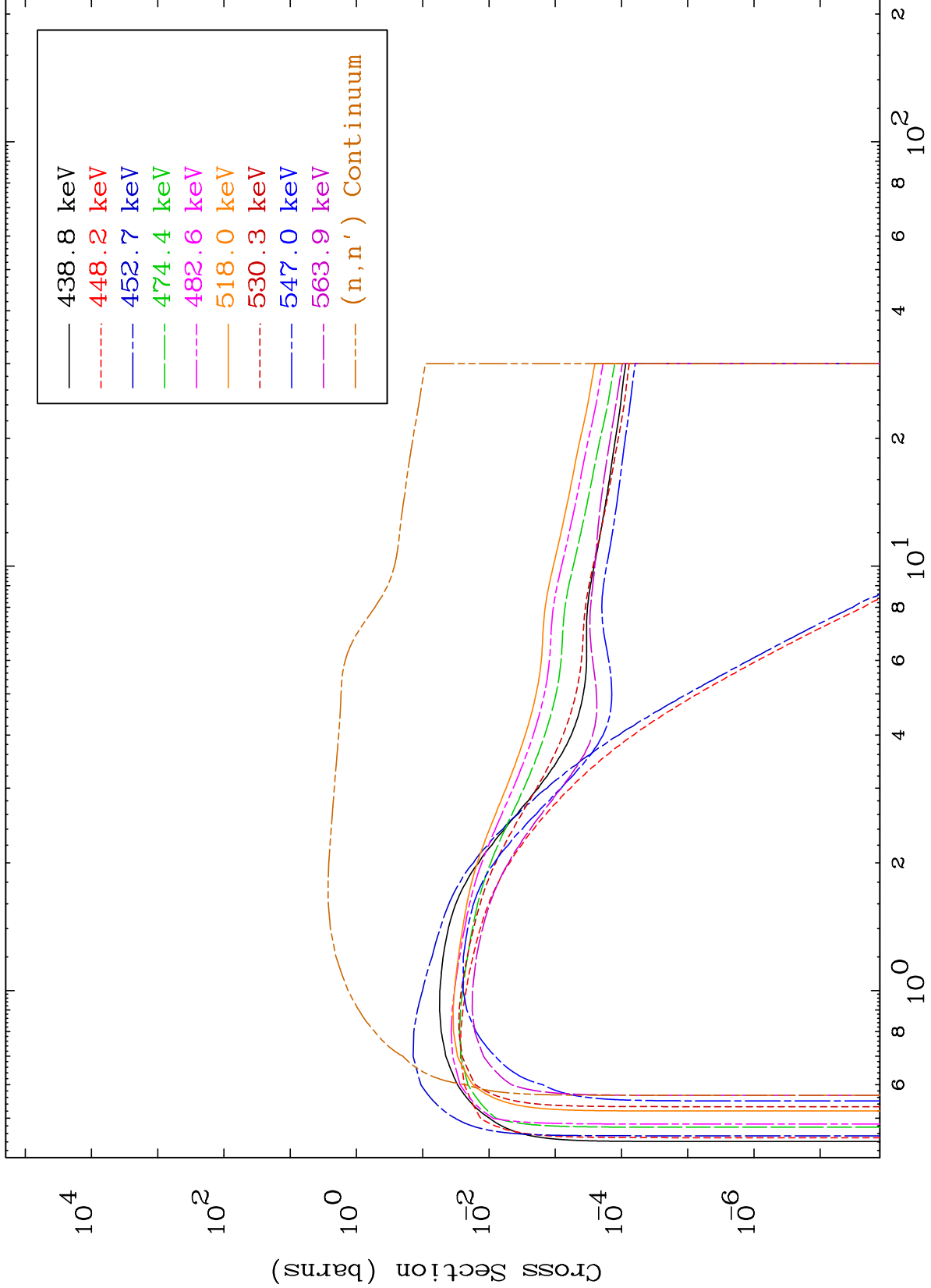


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(n,n') Level

93-Np-239

293 Kelvin Cross Sections



10

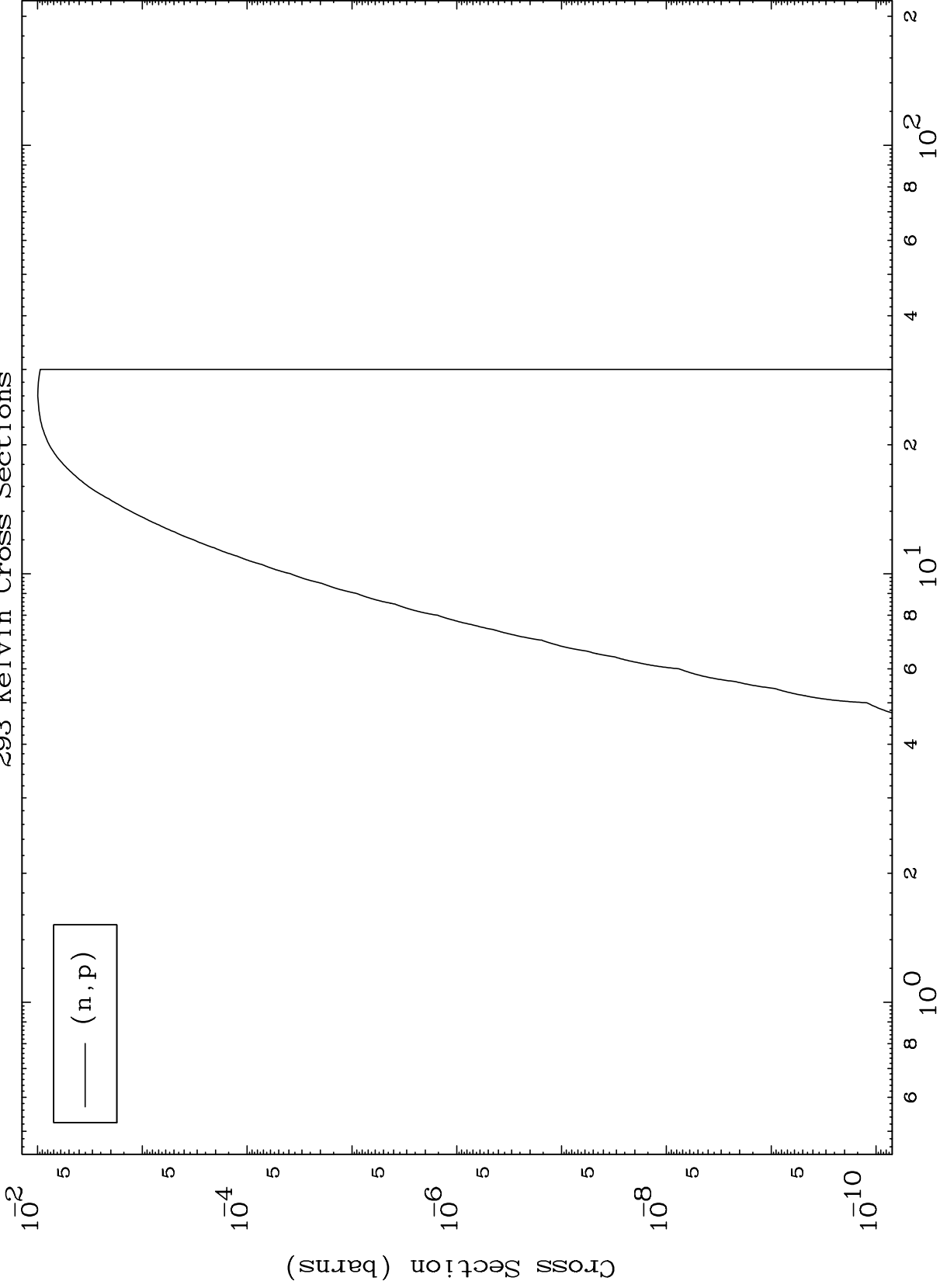
Incident Energy (MeV)

93-Np-239

MAT 9352

(n,p) Levels
293 Kelvin Cross Sections

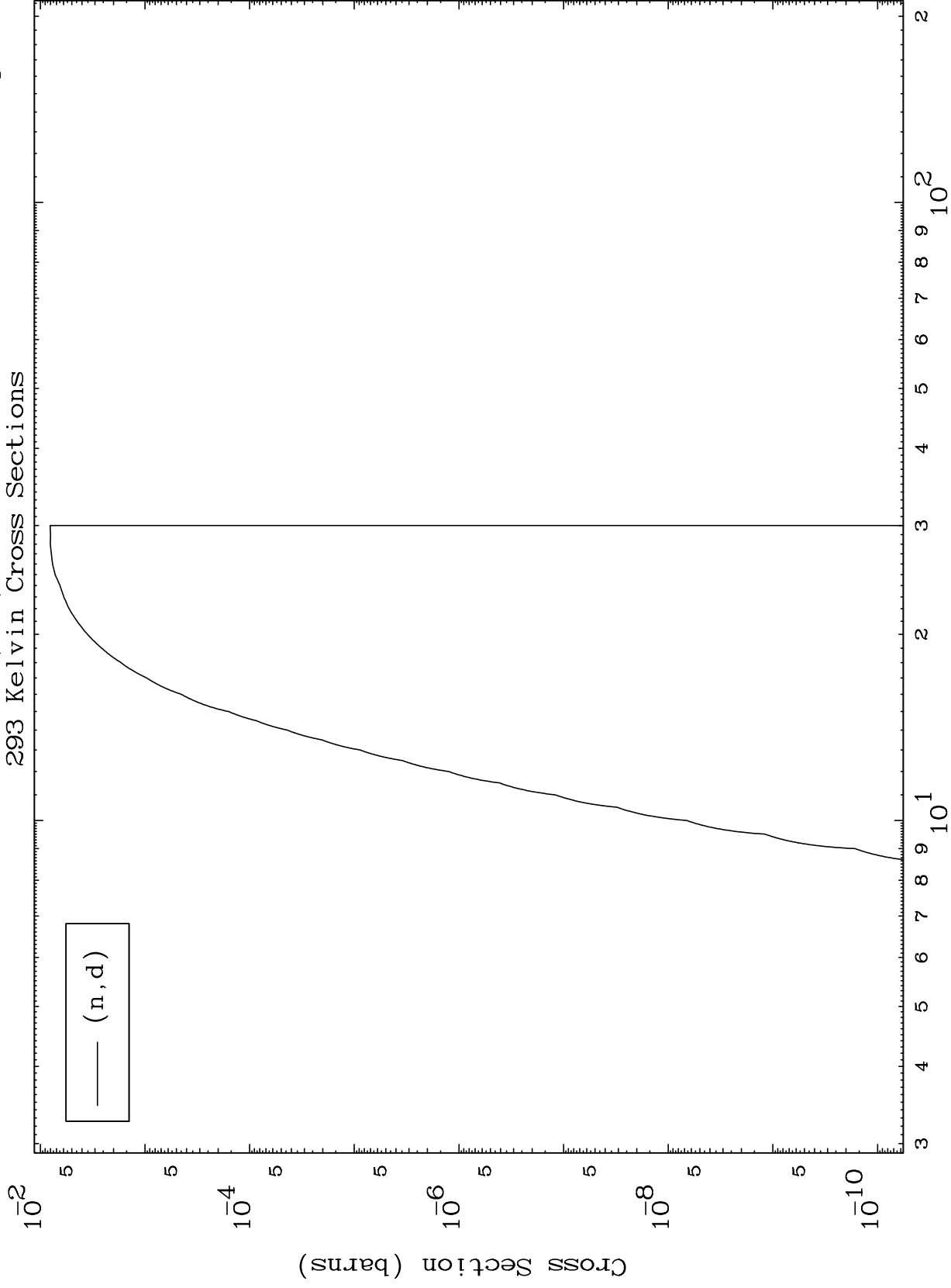
93-Np-239



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(n,d) Levels
293 Kelvin Cross Sections

93-Np-239



12

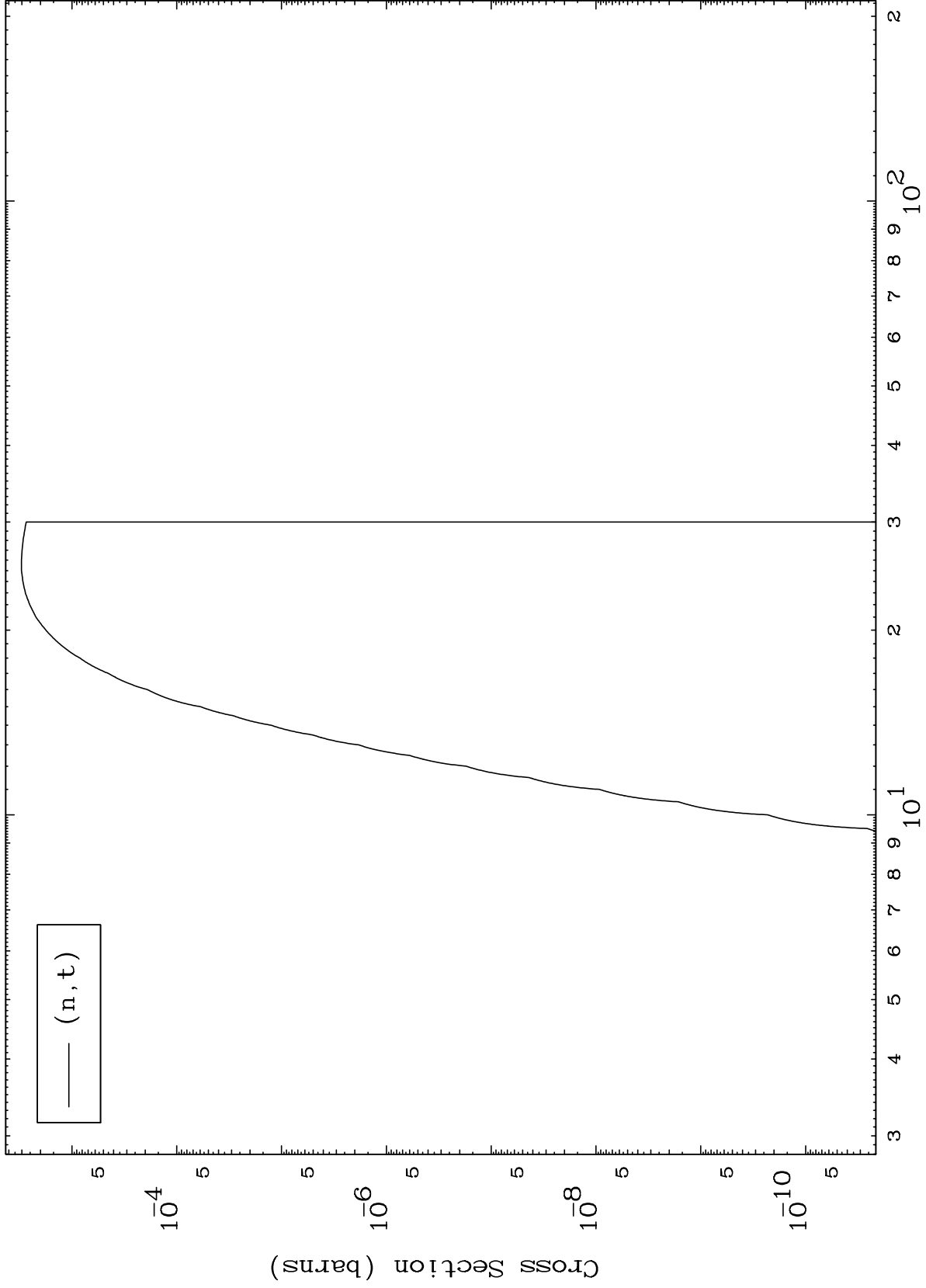
Incident Energy (MeV)

93-Np-239

MAT 9352

(n,t) Levels
293 Kelvin Cross Sections

93-Np-239



13

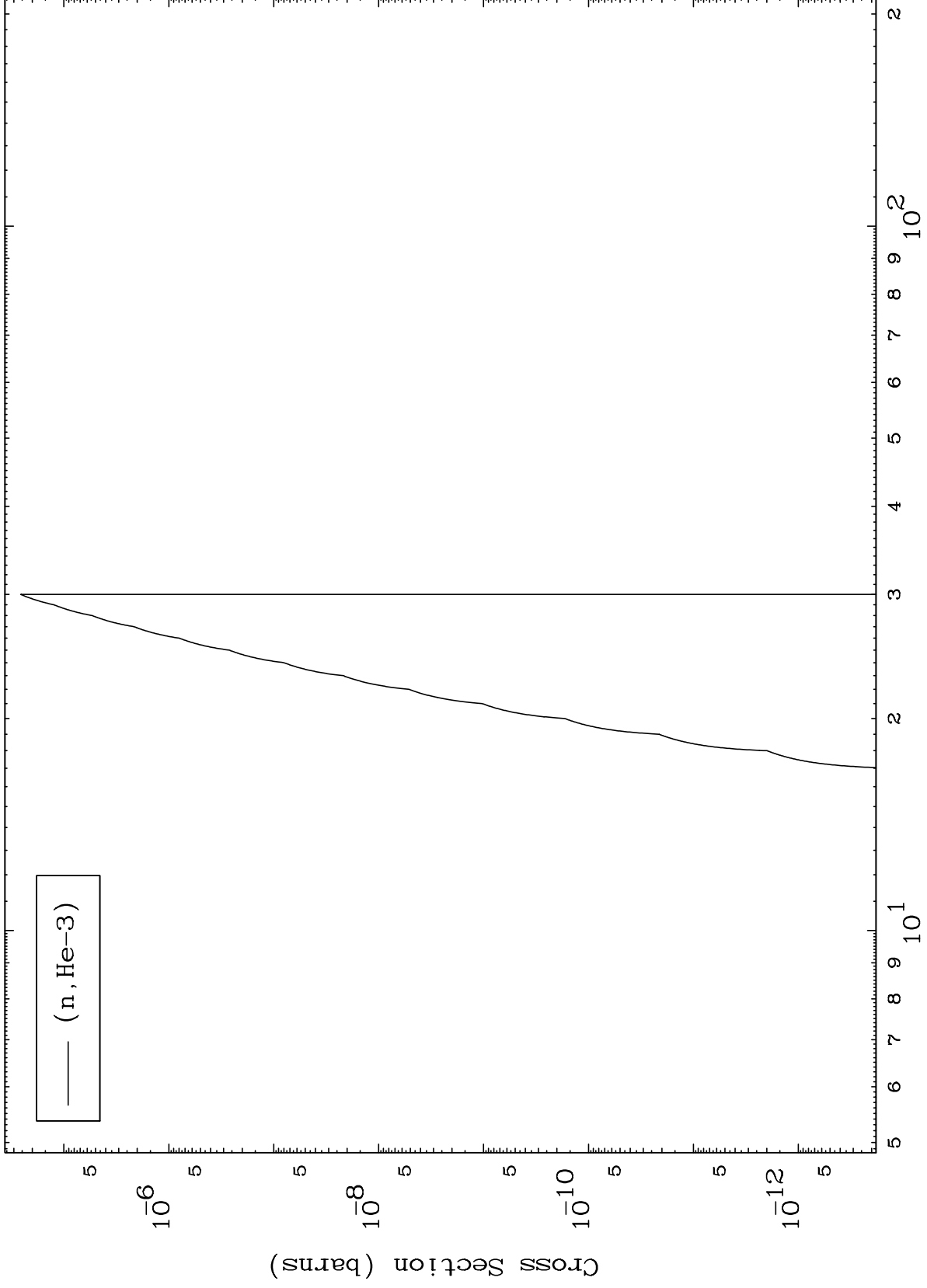
Incident Energy (MeV)

93-Np-239

MAT 9352

(n,He3) Levels
293 Kelvin Cross Sections

93-Np-239



14

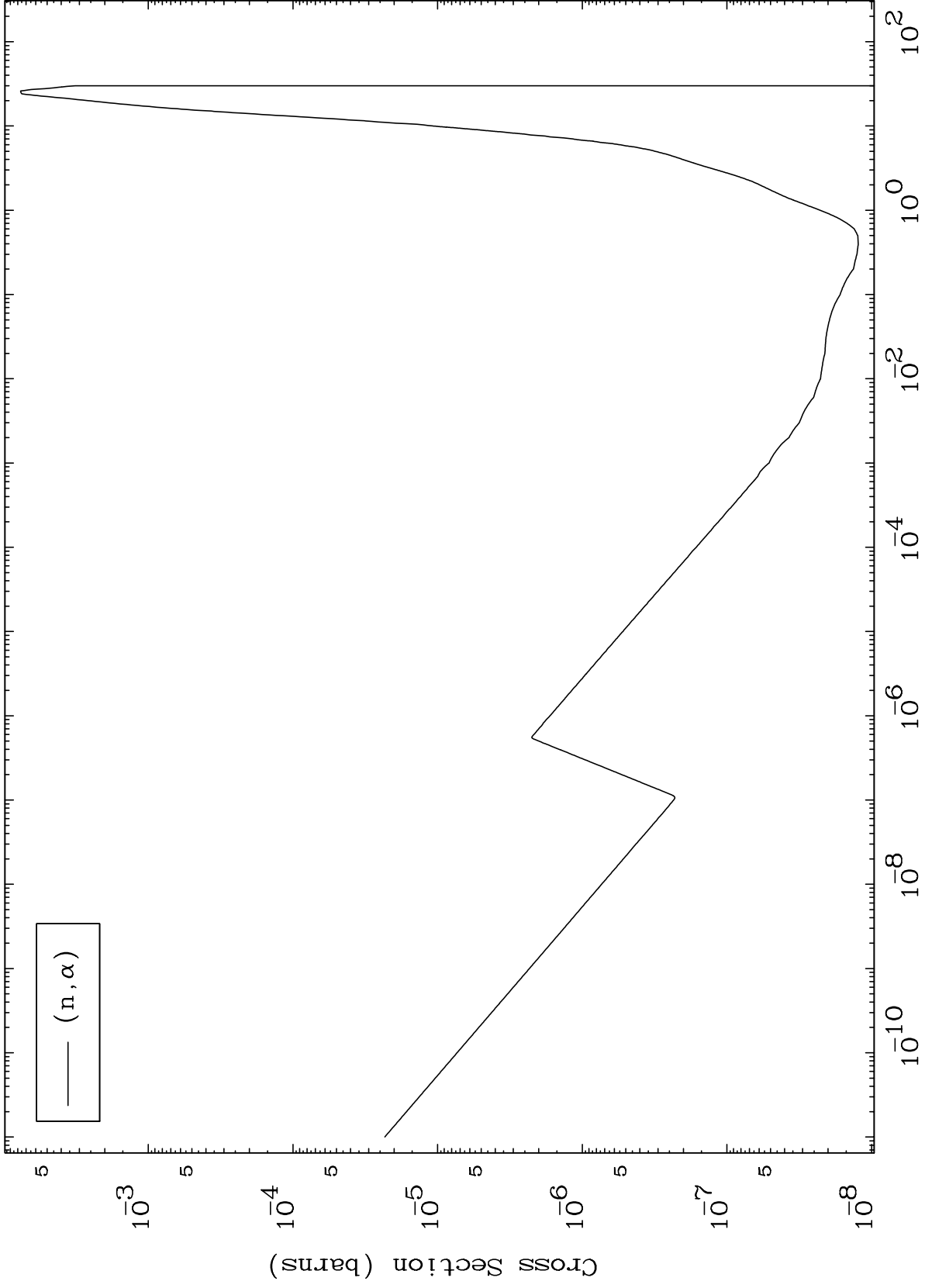
Incident Energy (MeV)

93-Np-239

MAT 9352

(n, α) Levels
293 Kelvin Cross Sections

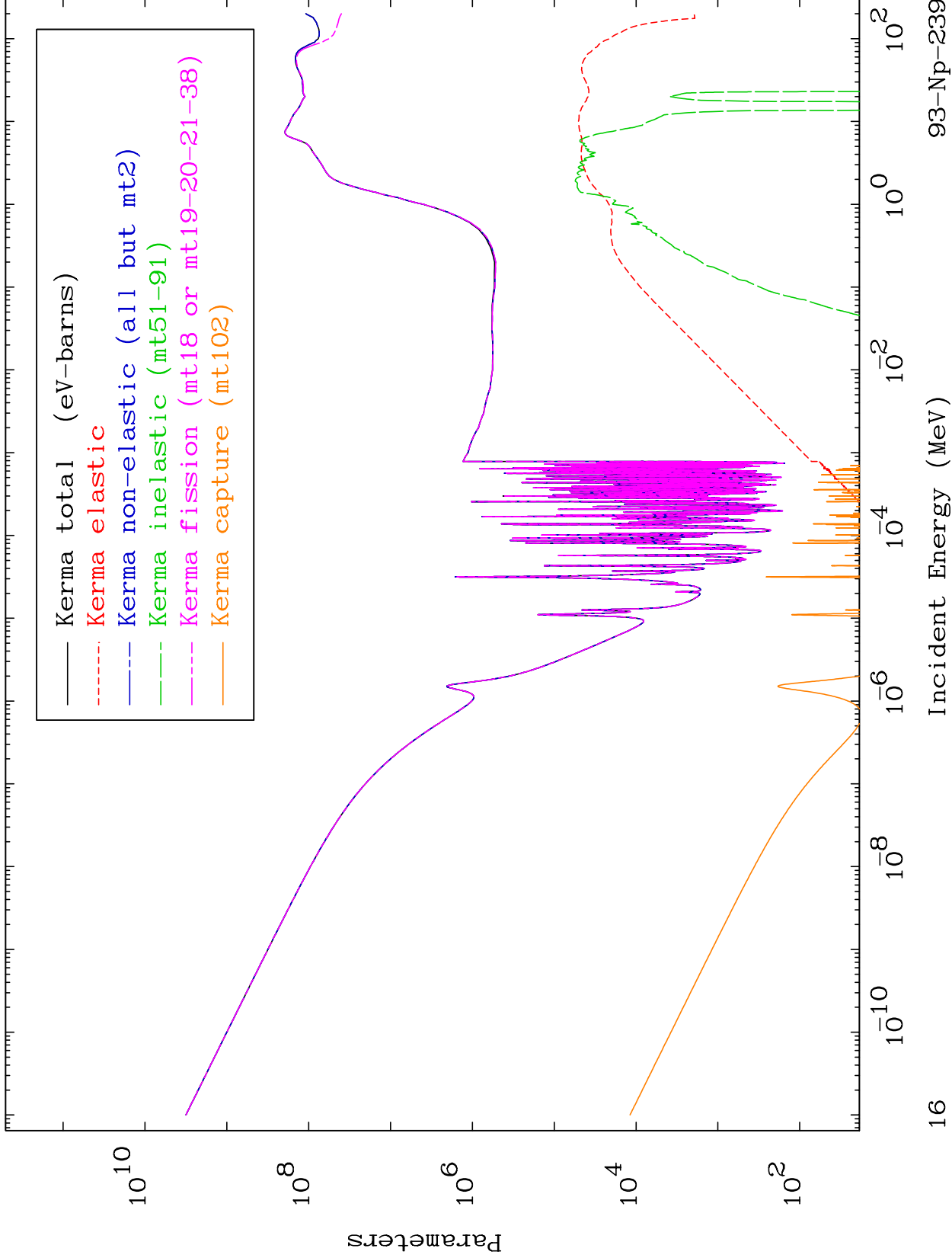
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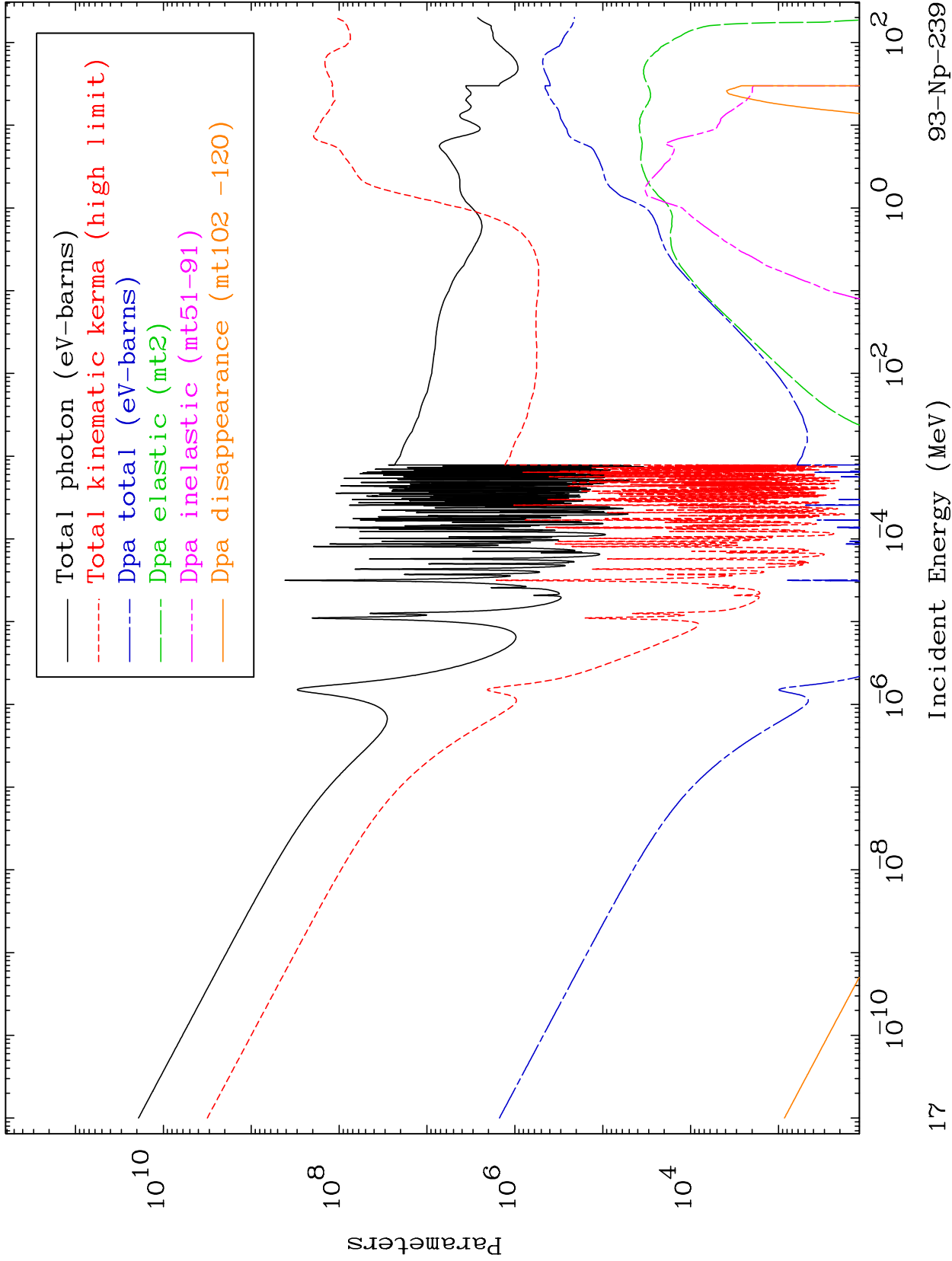


15

Incident Energy (MeV)

93-Np-239

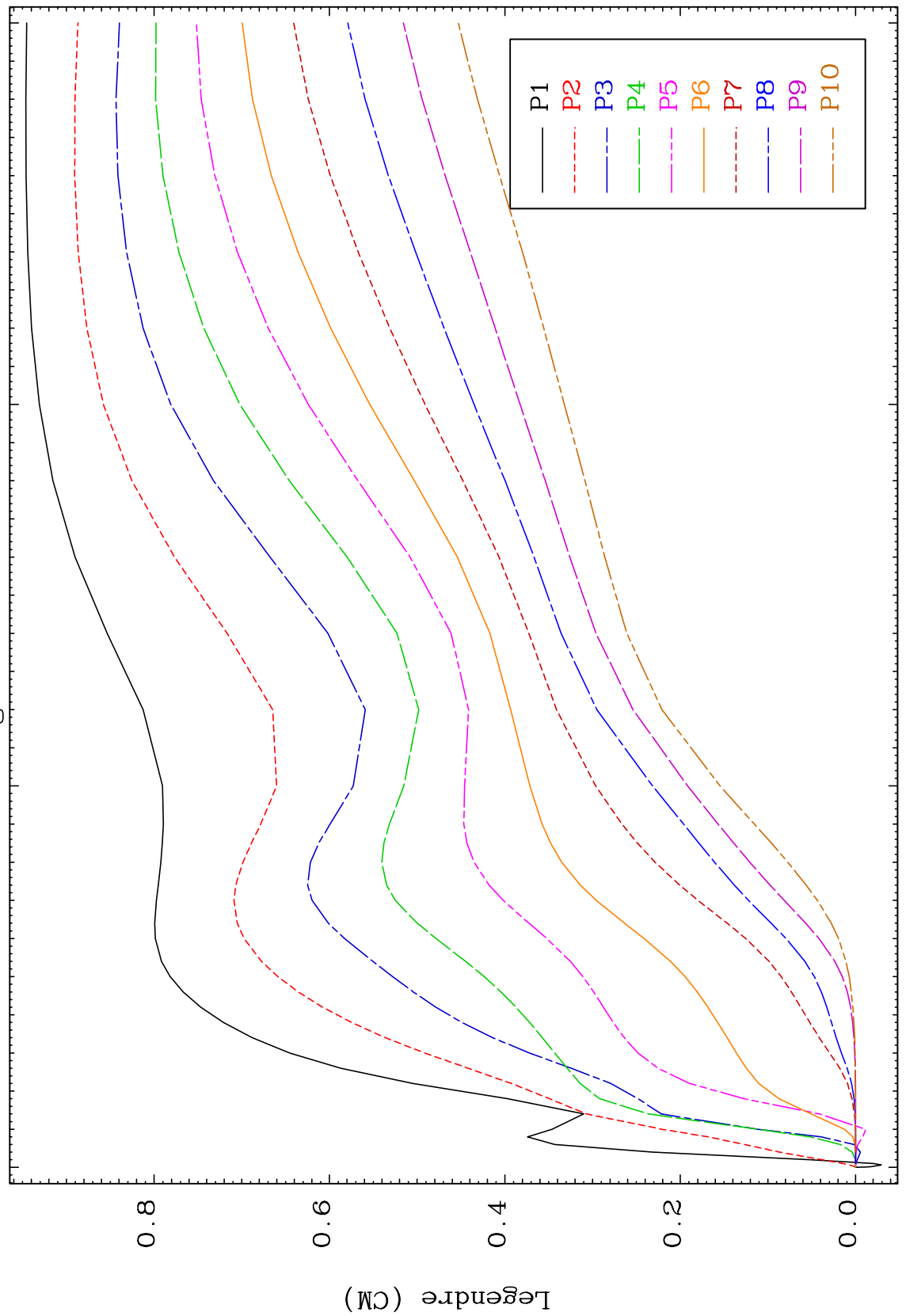




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Elastic Legendre Coefficients

93-Np-239



18

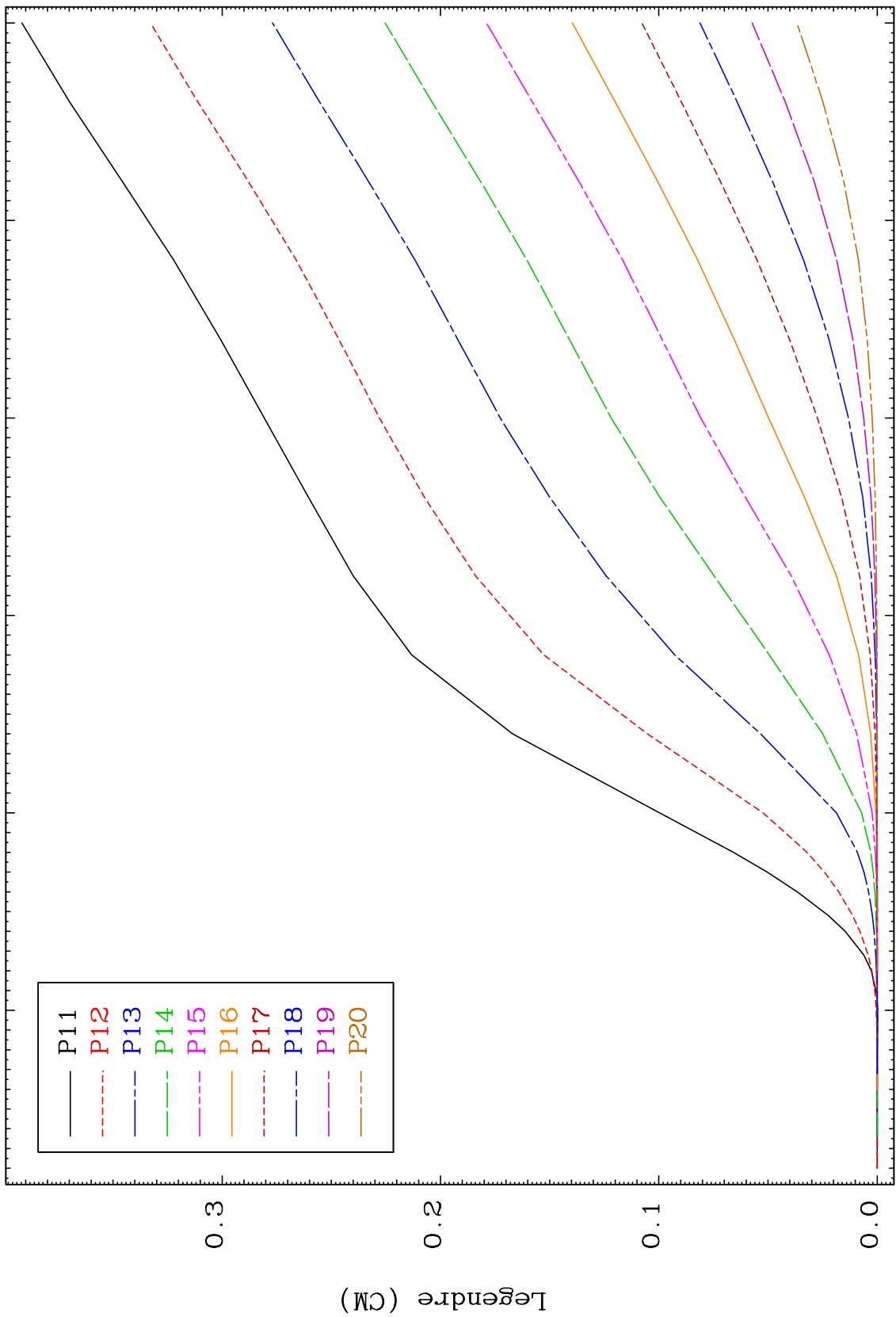
Incident Energy (MeV)

93-Np-239

MAT 9352

Elastic Legendre Coefficients

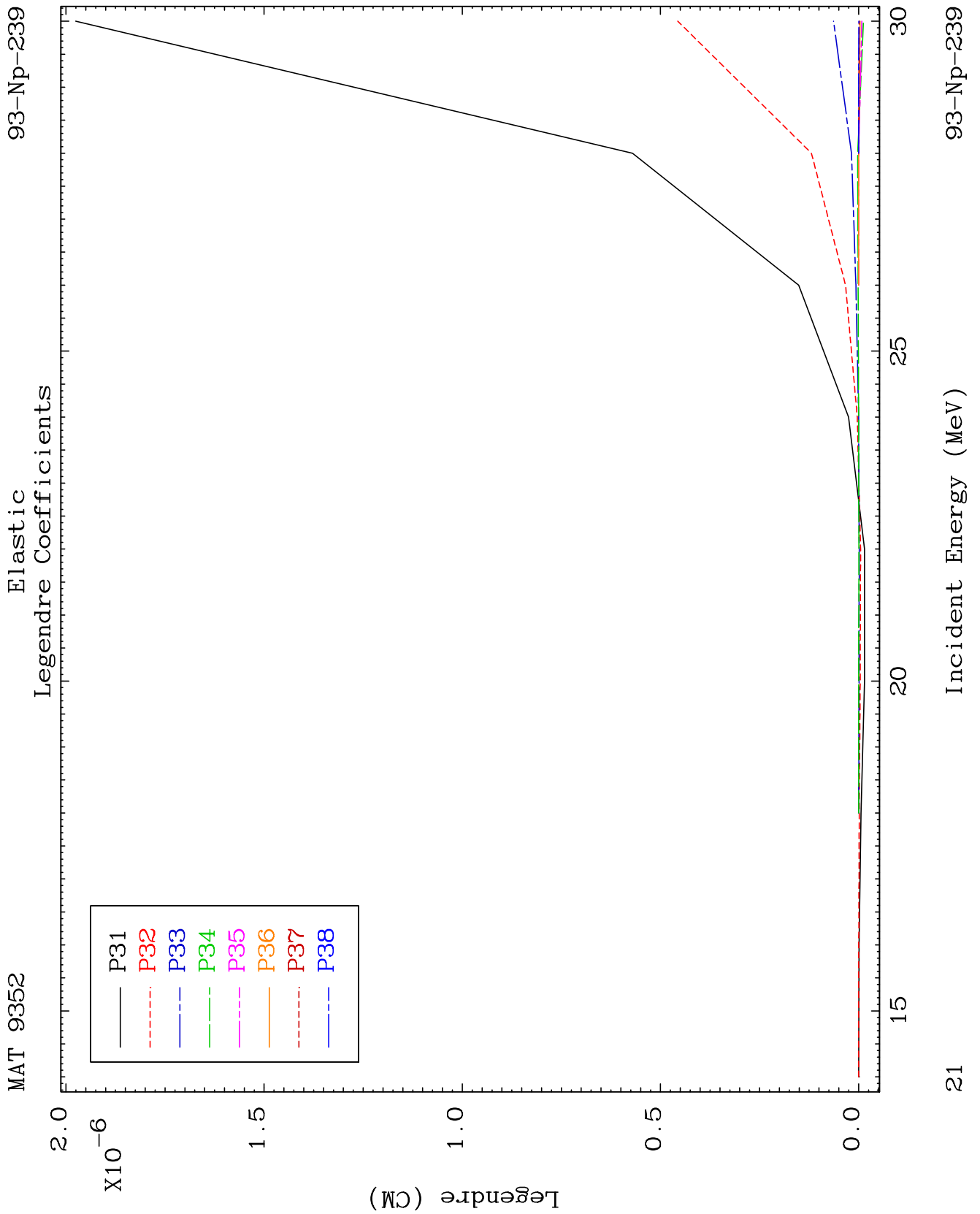
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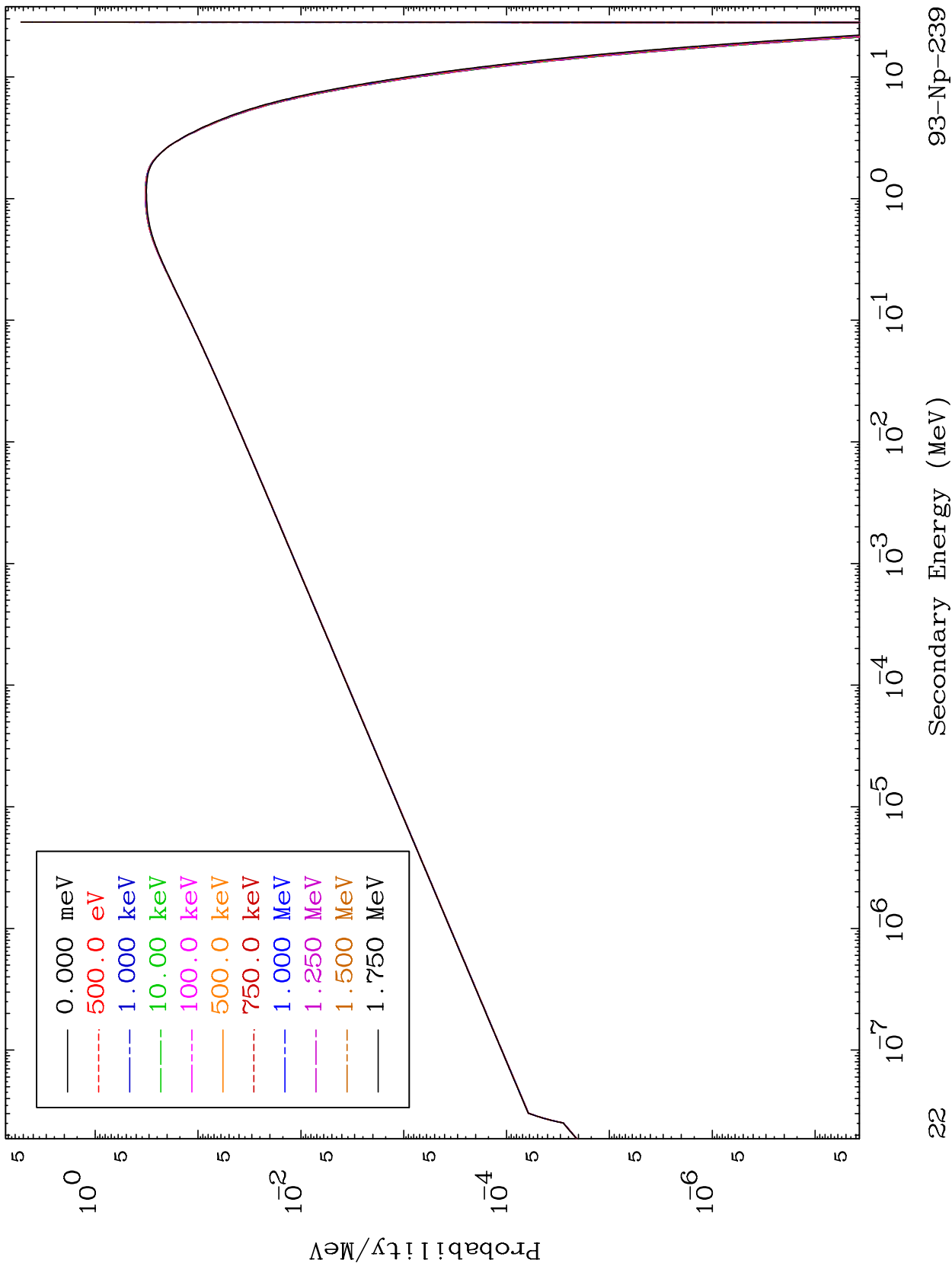
19

Incident Energy (MeV)

93-Np-239



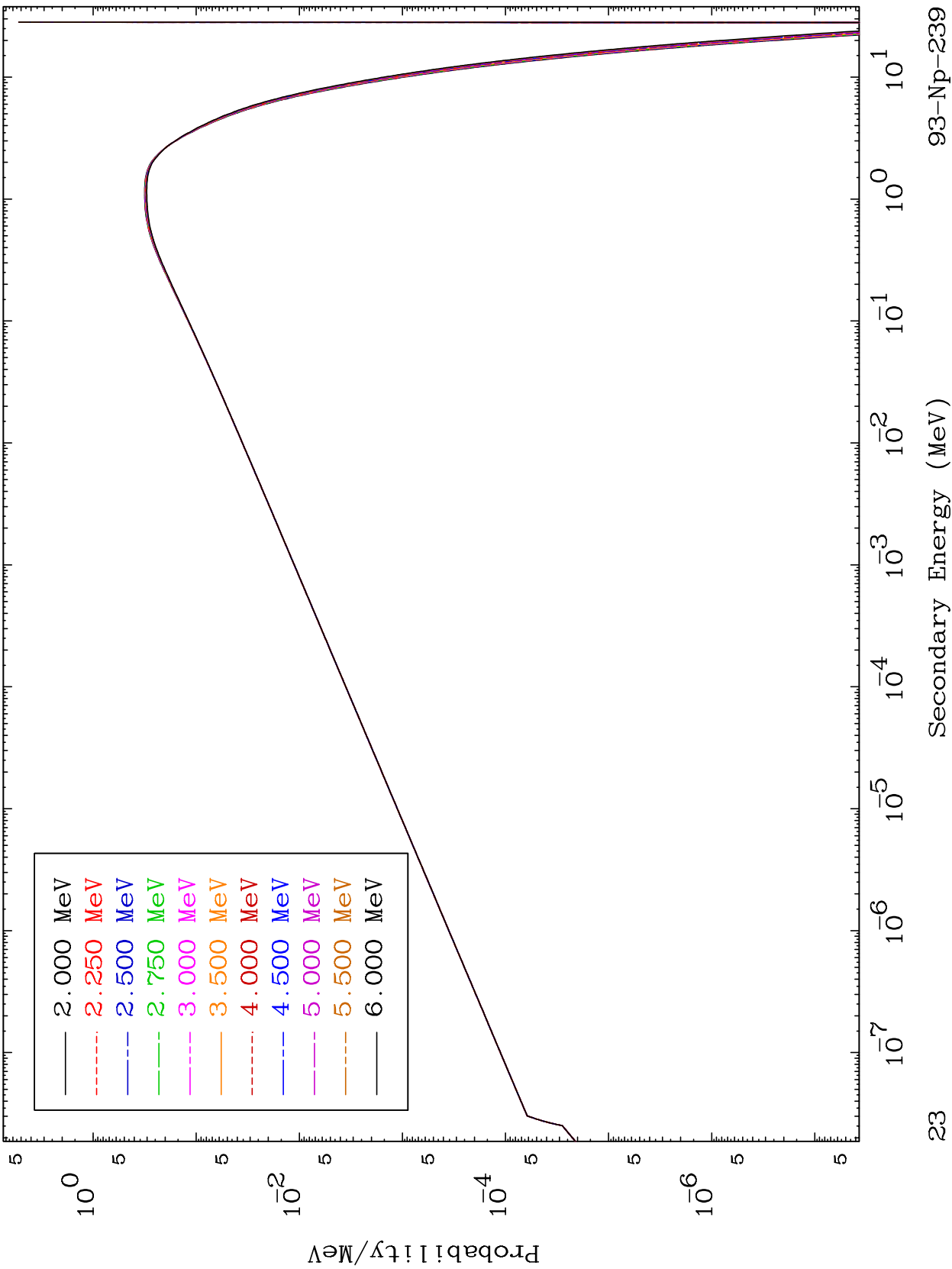
Fission Energy Distribution



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Fission Energy Distribution

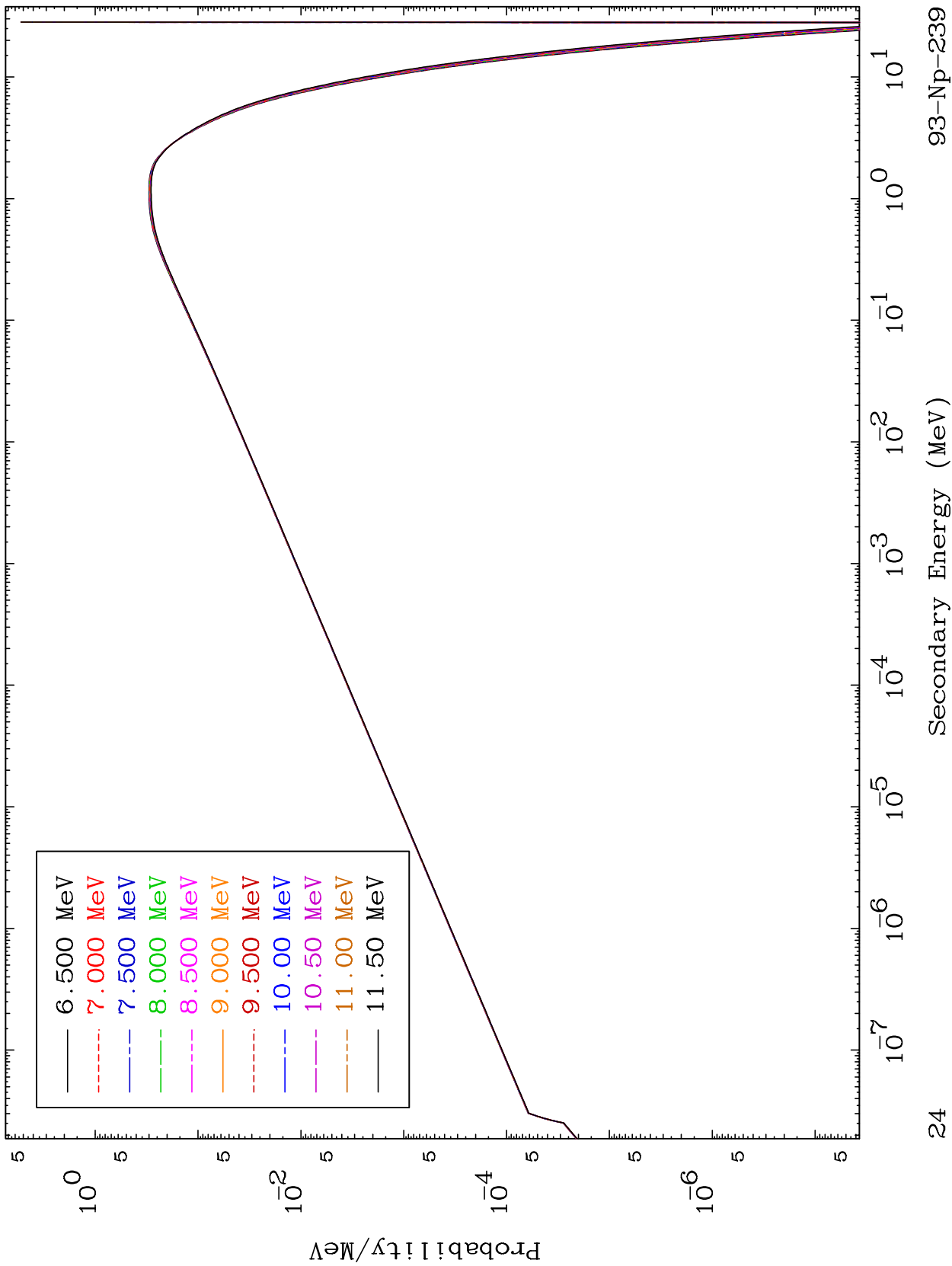
93-Np-239



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Fission Energy Distribution

93-Np-239

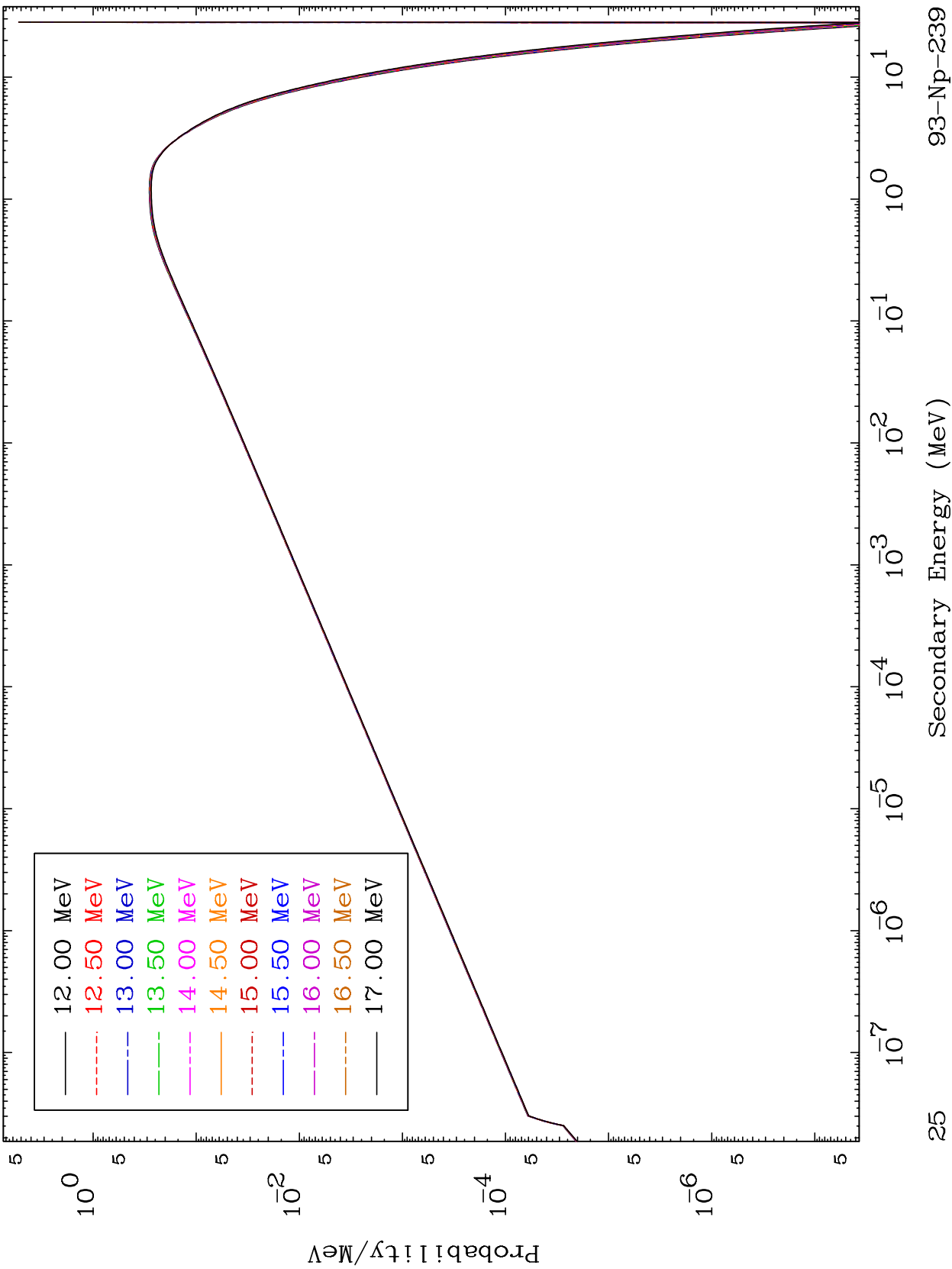


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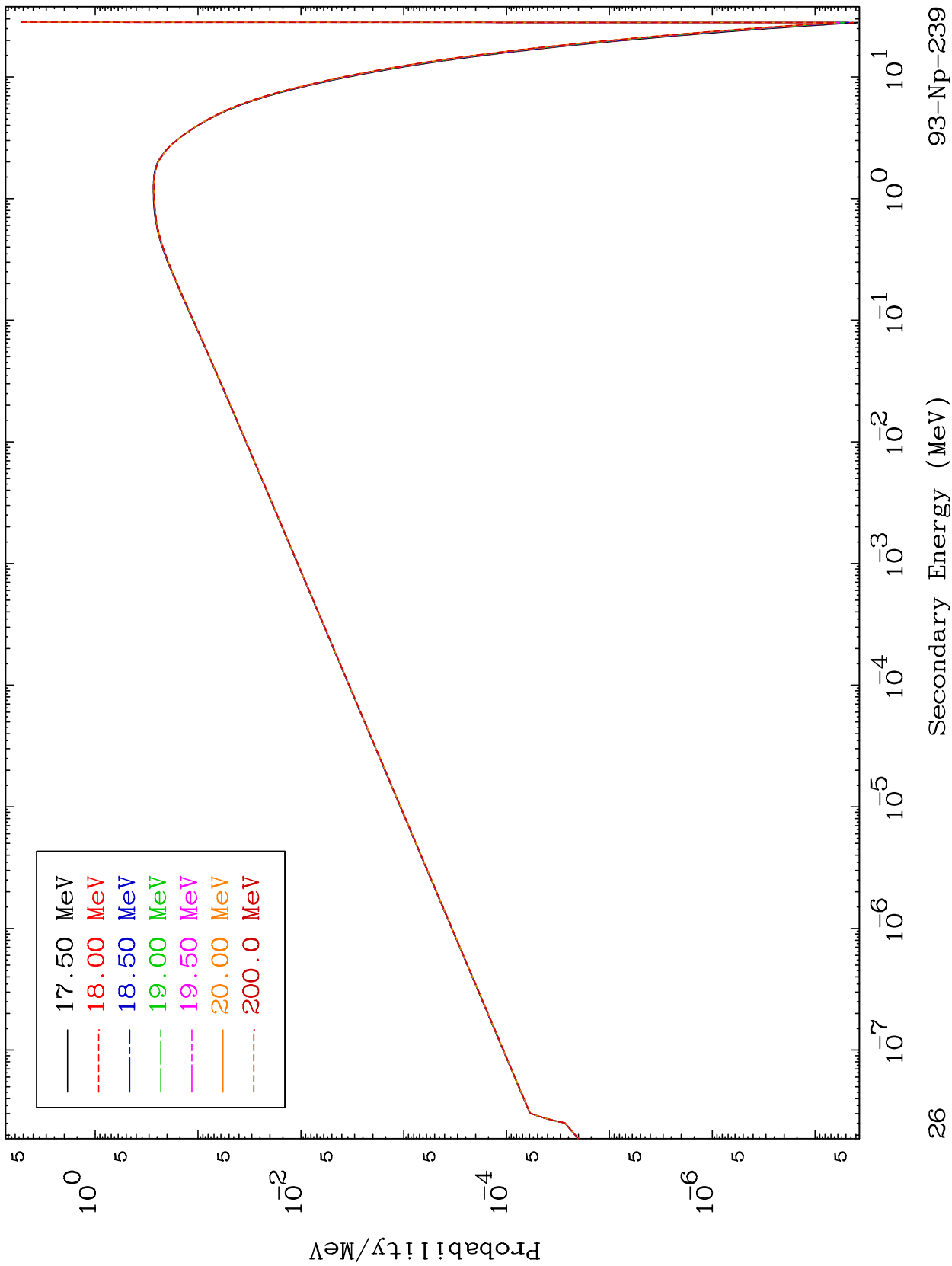
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Fission Energy Distribution

93-Np-239



Fission
Energy Distribution

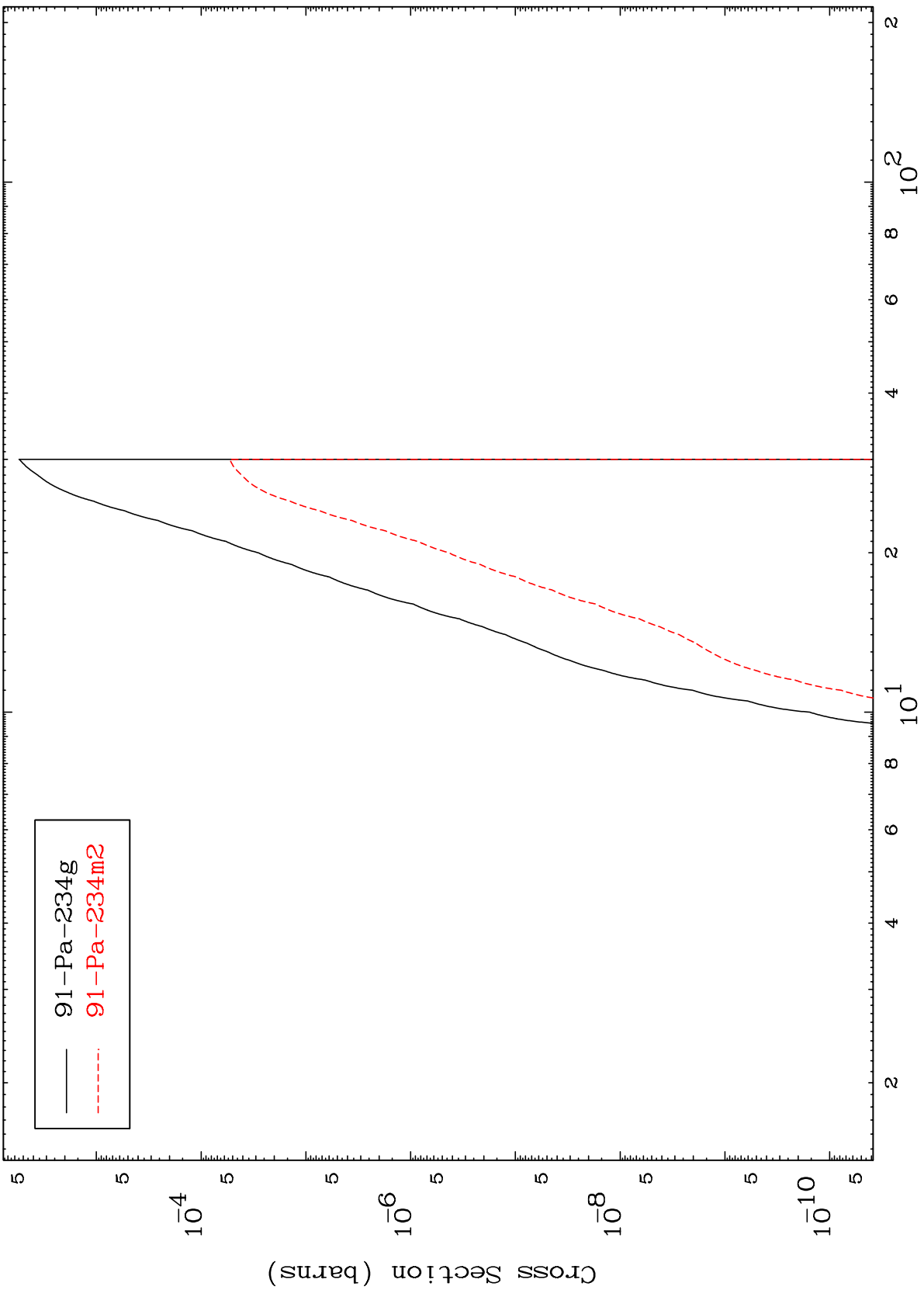


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(n,2n) α

93-Np-239

Radionuclide Production Cross Section

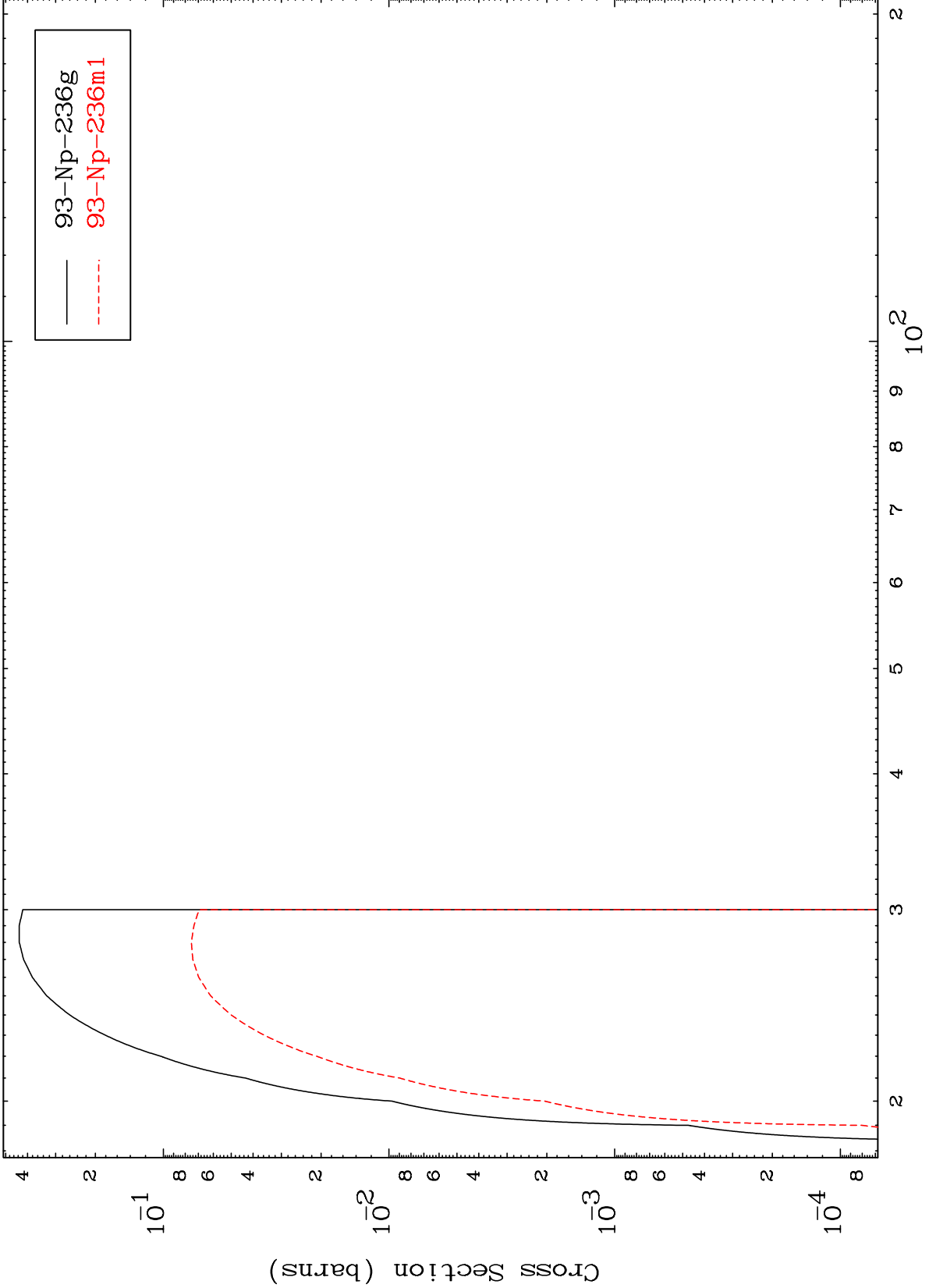


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(n,4n)

93-Np-239

Radionuclide Production Cross Section



93-Np-236g
93-Np-236m1

28

Incident Energy (MeV)

93-Np-239

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93-Np-239

(n, γ)
Radionuclide Production Cross Section

