

Program EVALPLOT
(Version 2018-1)

by

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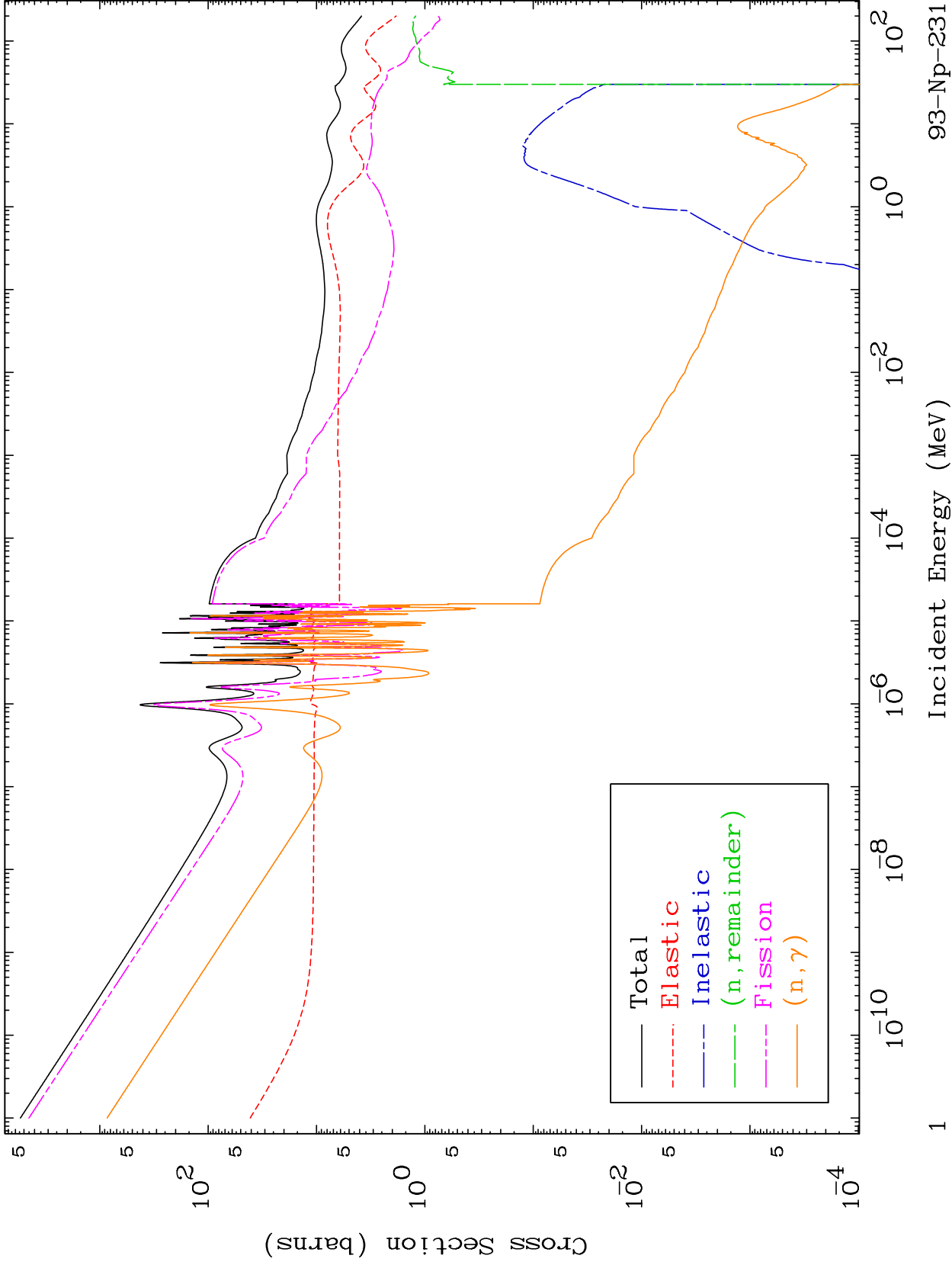
Press Mouse Button to Start

MAT 9328

Major

293 Kelvin Cross Sections

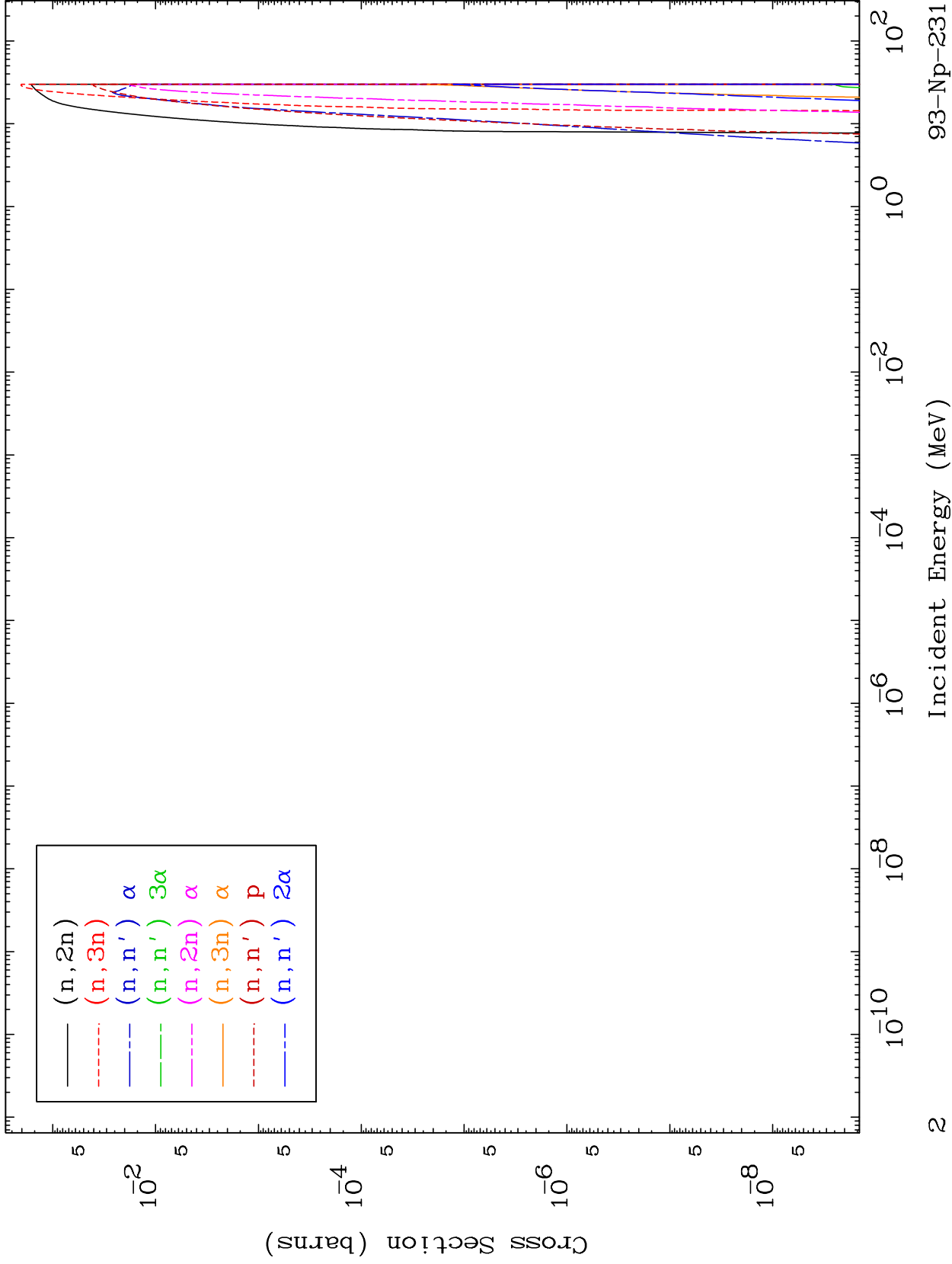
93-Np-231



MAT 9328

Neutron Production
293 Kelvin Cross Sections

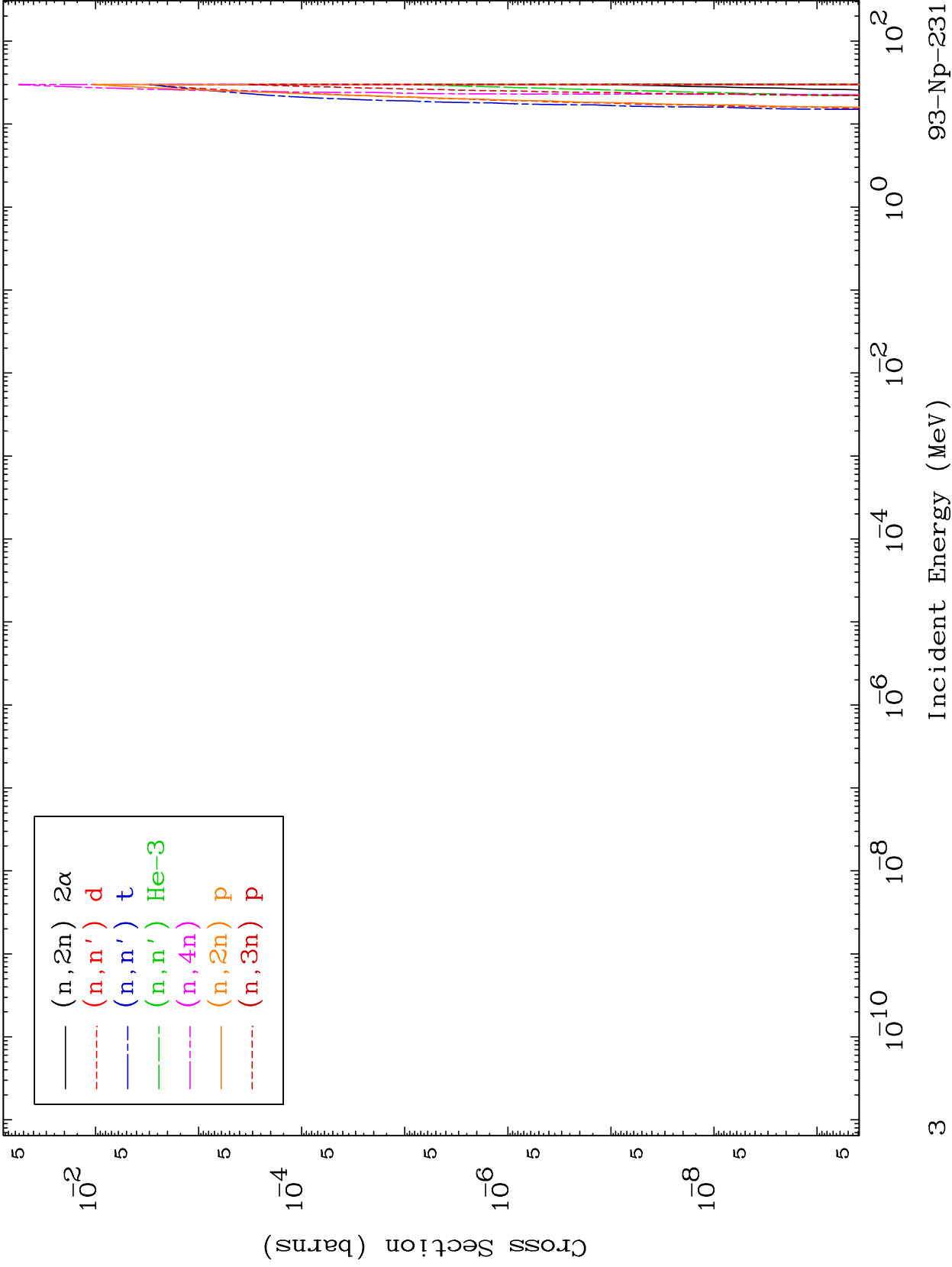
93-Np-231



MAT 9328

Neutron Production
293 Kelvin Cross Sections

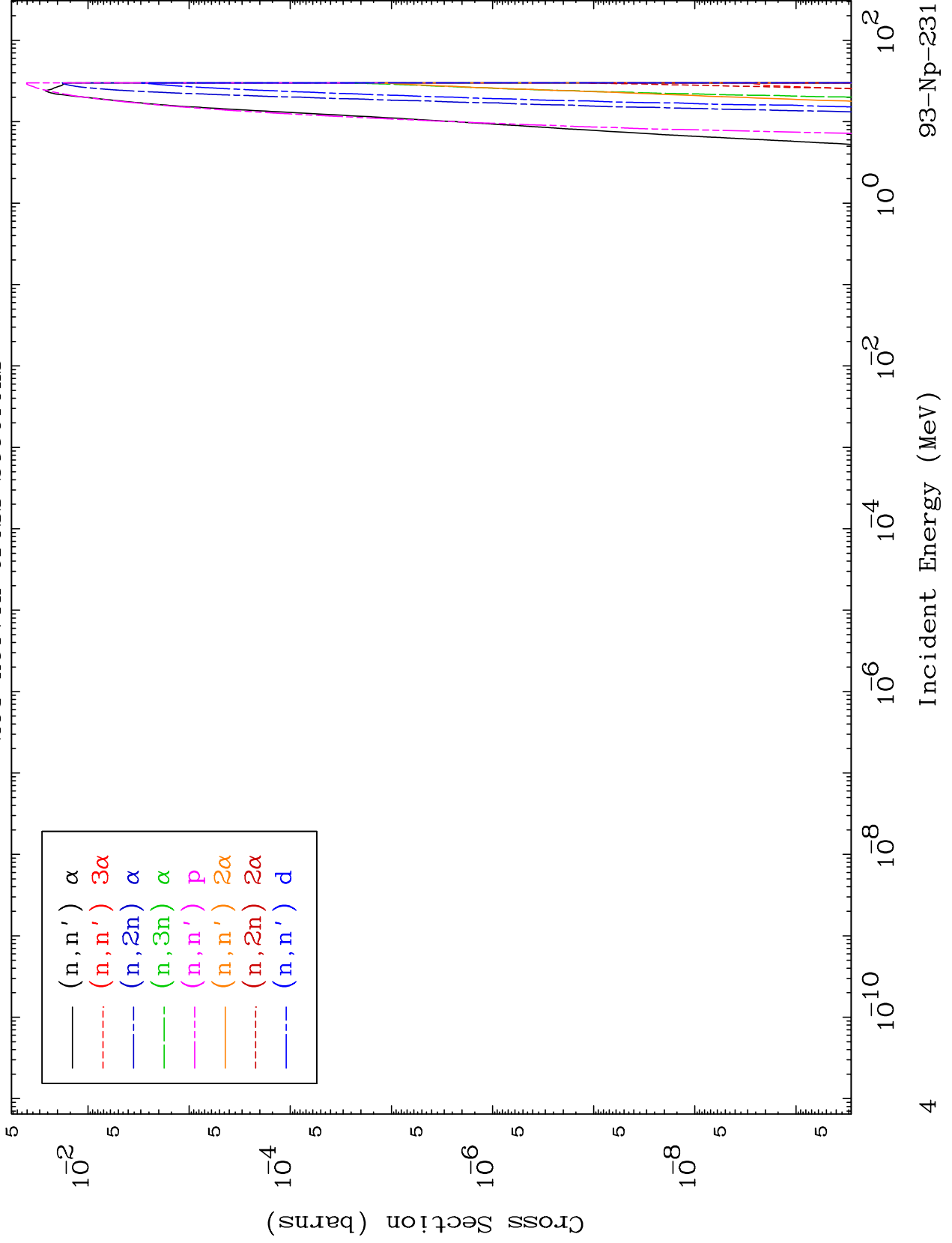
93-Np-231



MAT 9328

Charged Particle
293 Kelvin Cross Sections

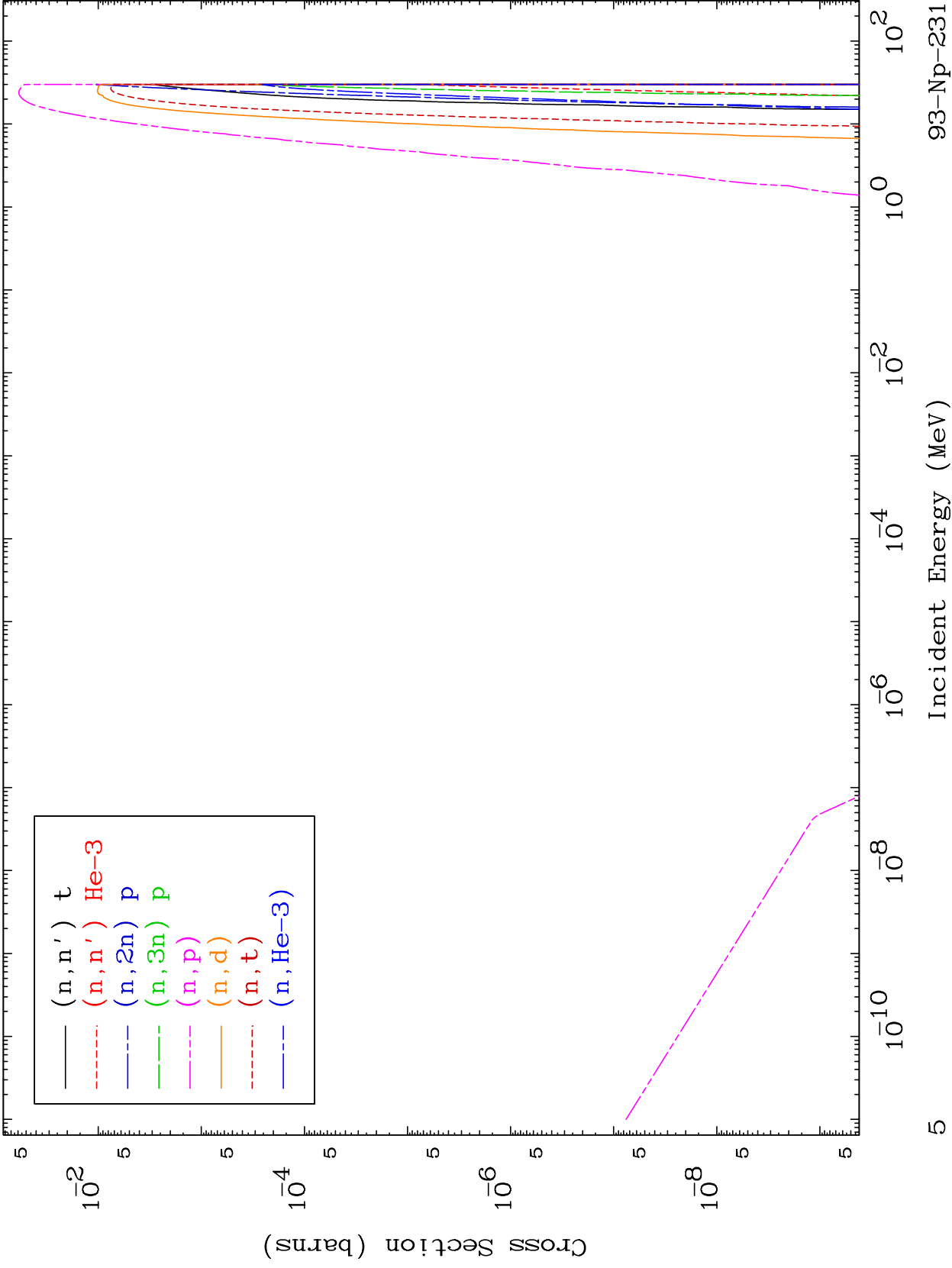
93-Np-231



MAT 9328

Charged Particle
293 Kelvin Cross Sections

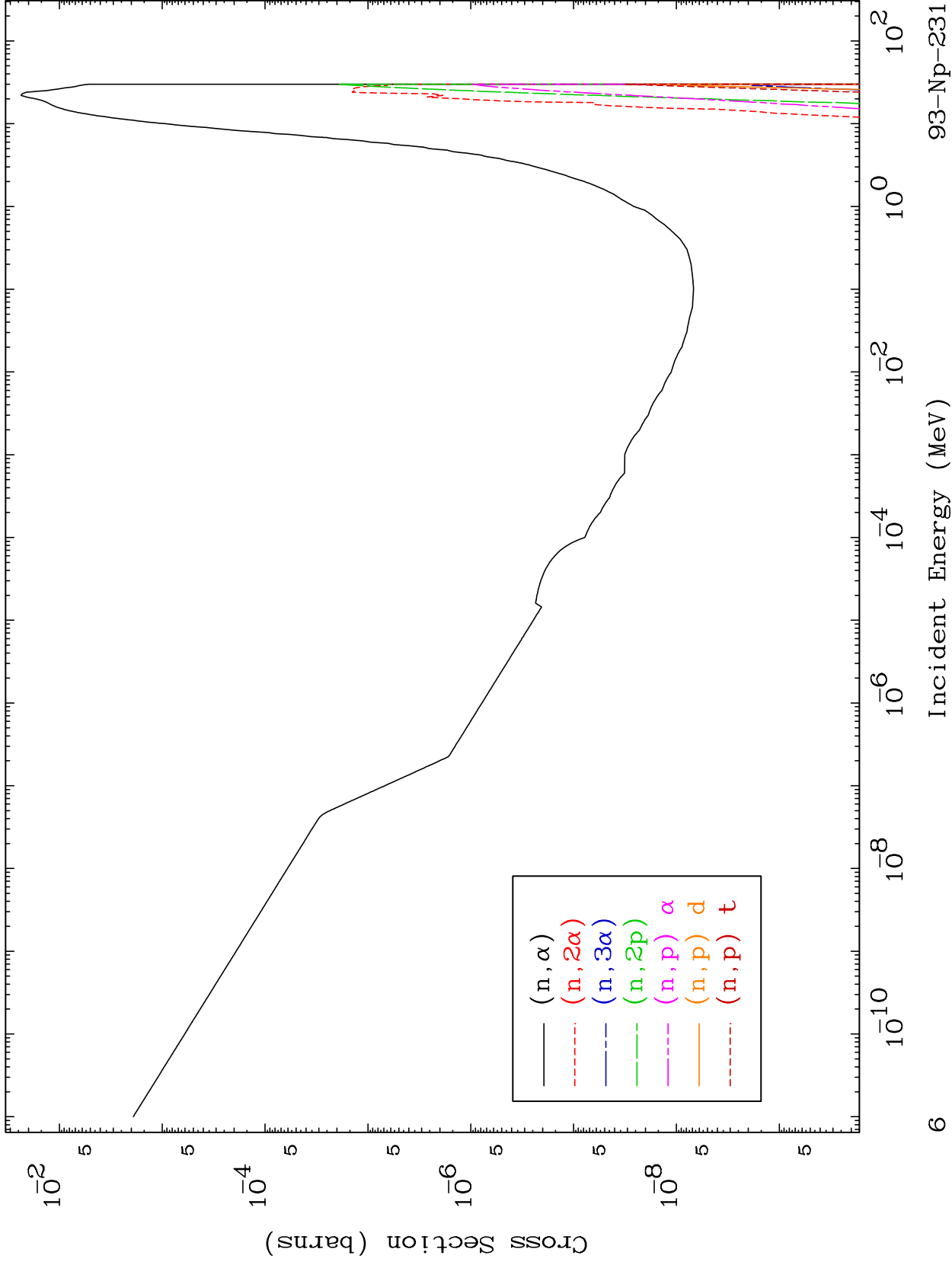
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MAT 9328

Charged Particle
293 Kelvin Cross Sections

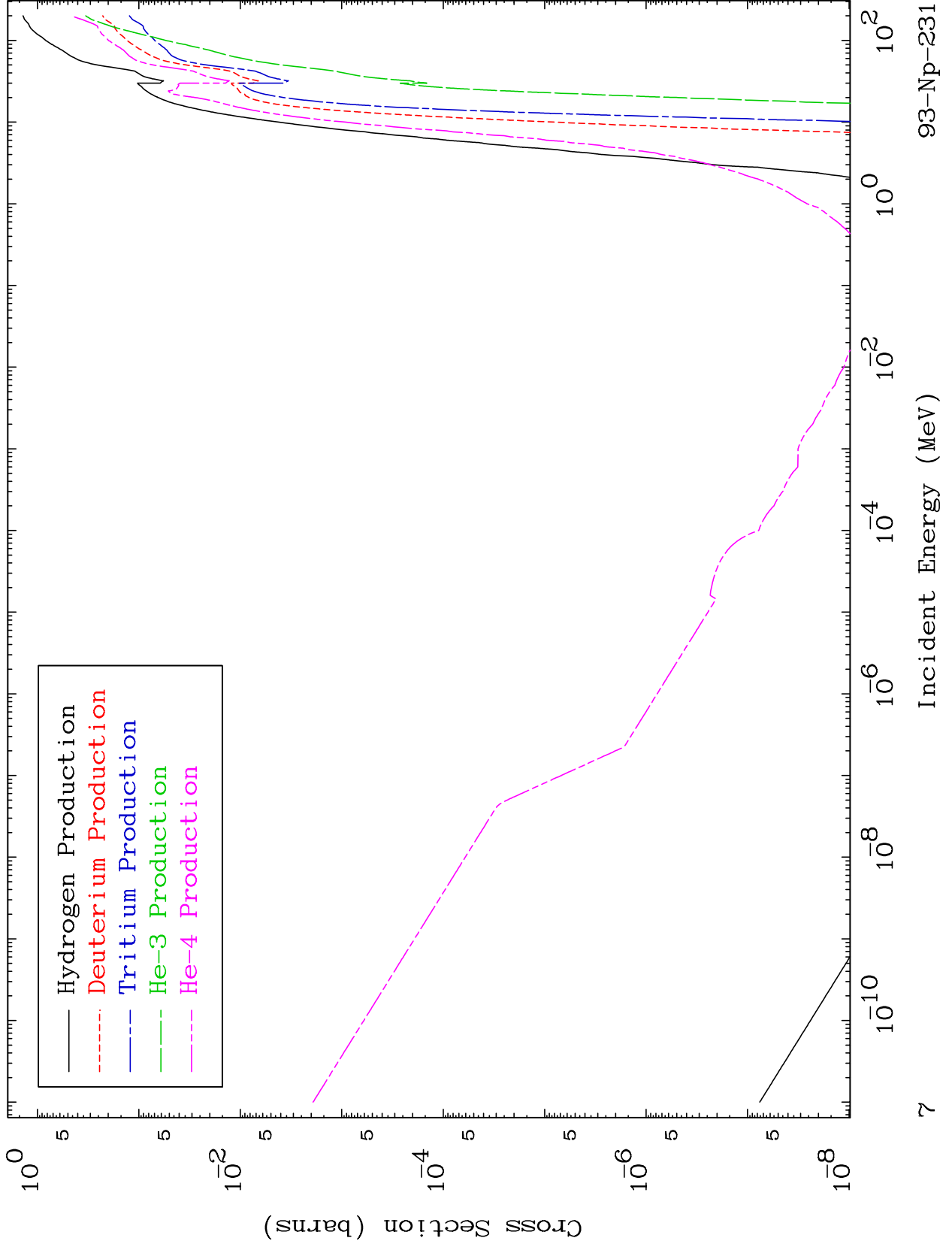
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Particle Production
293 Kelvin Cross Sections

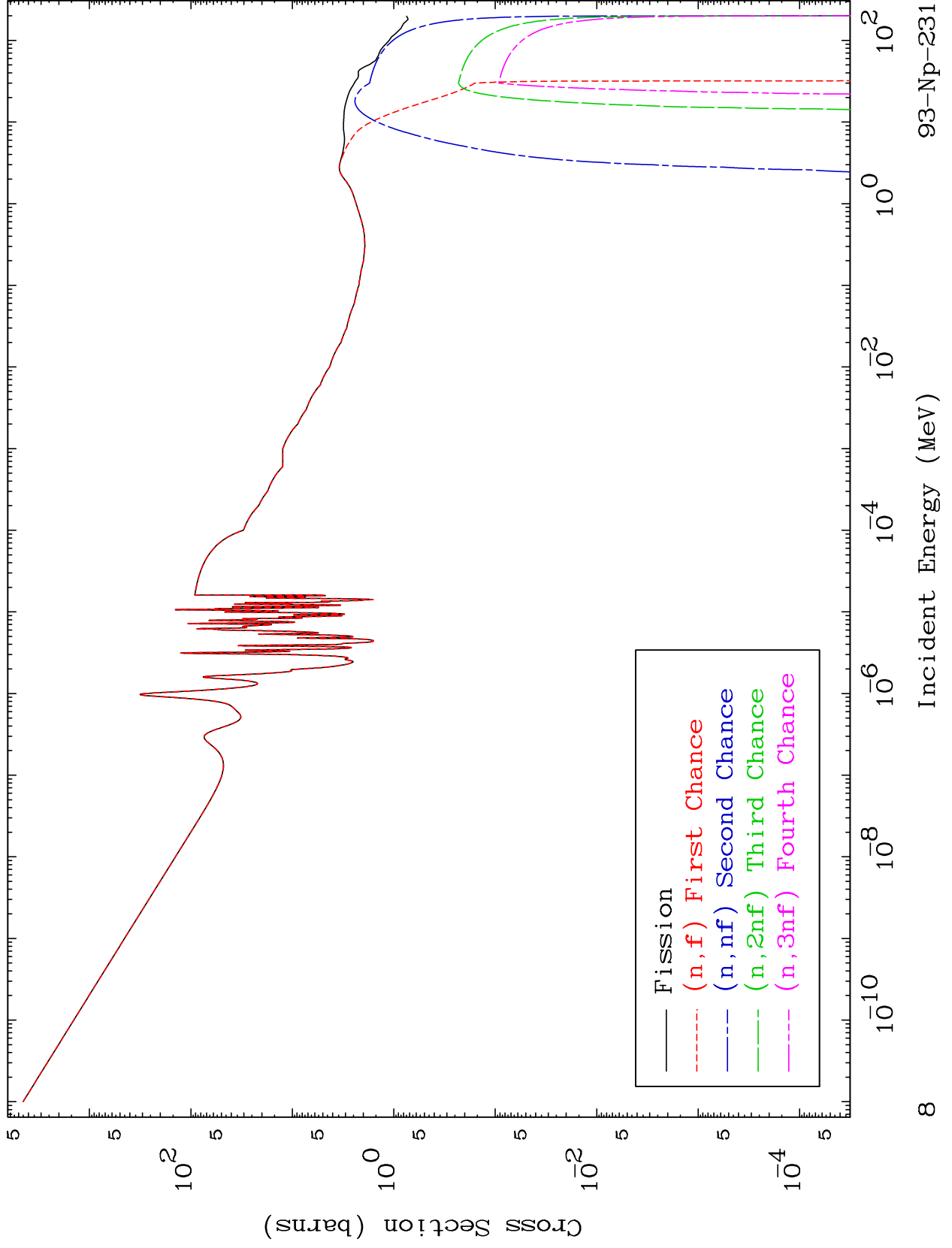
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Fission
293 Kelvin Cross Sections

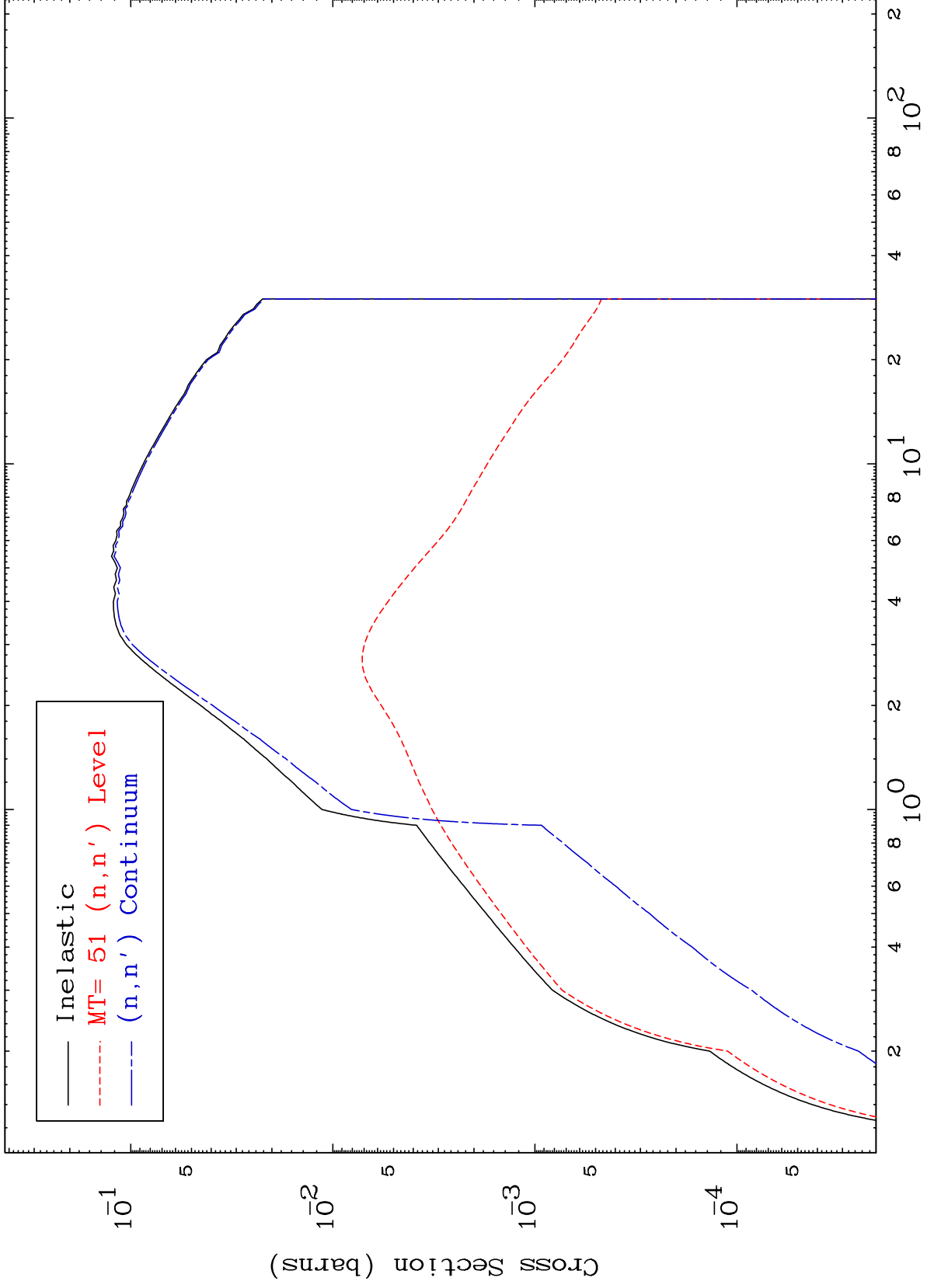
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(n,n') Level
293 Kelvin Cross Sections

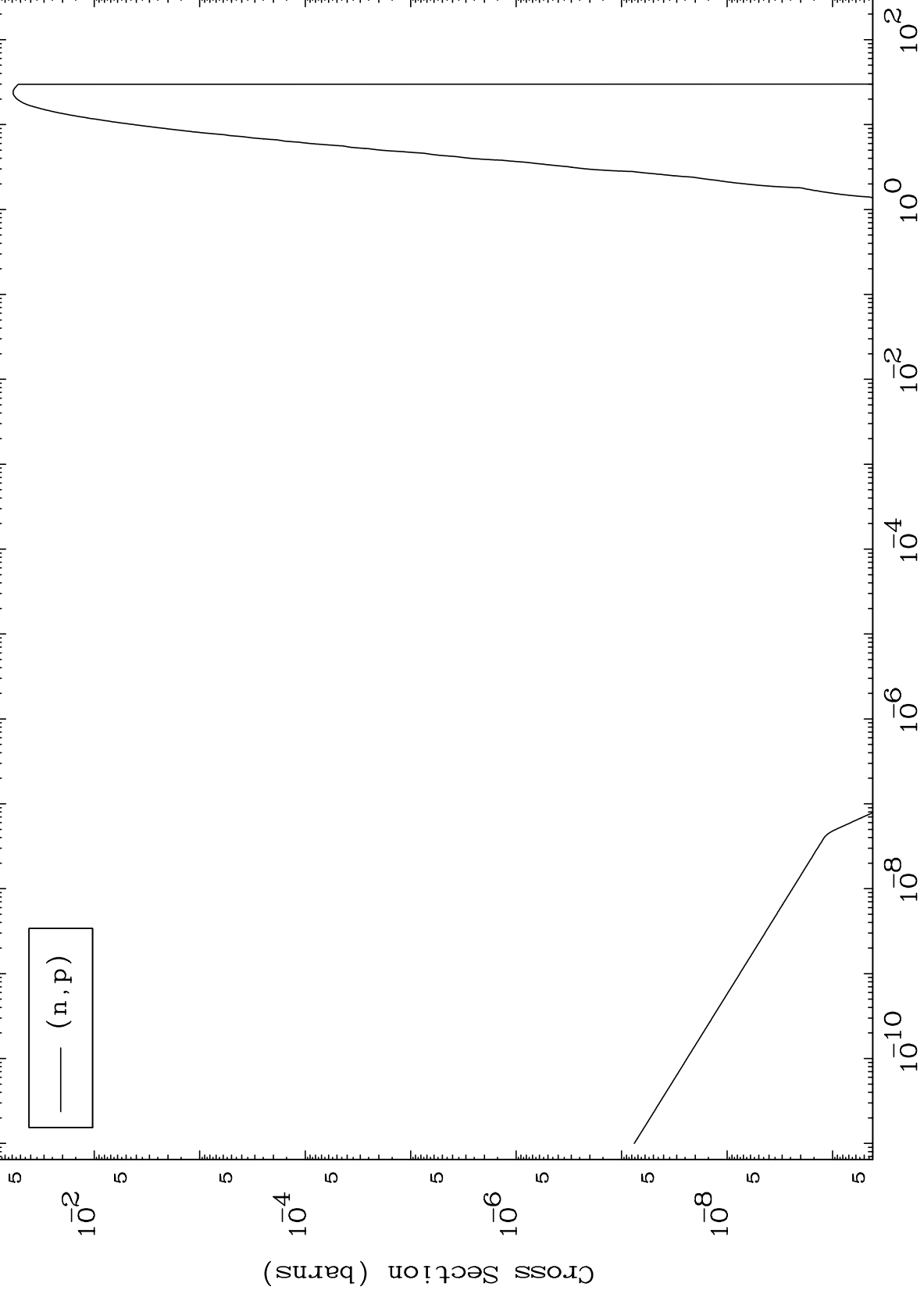
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(n,p) Levels
293 Kelvin Cross Sections

93-Np-231



10

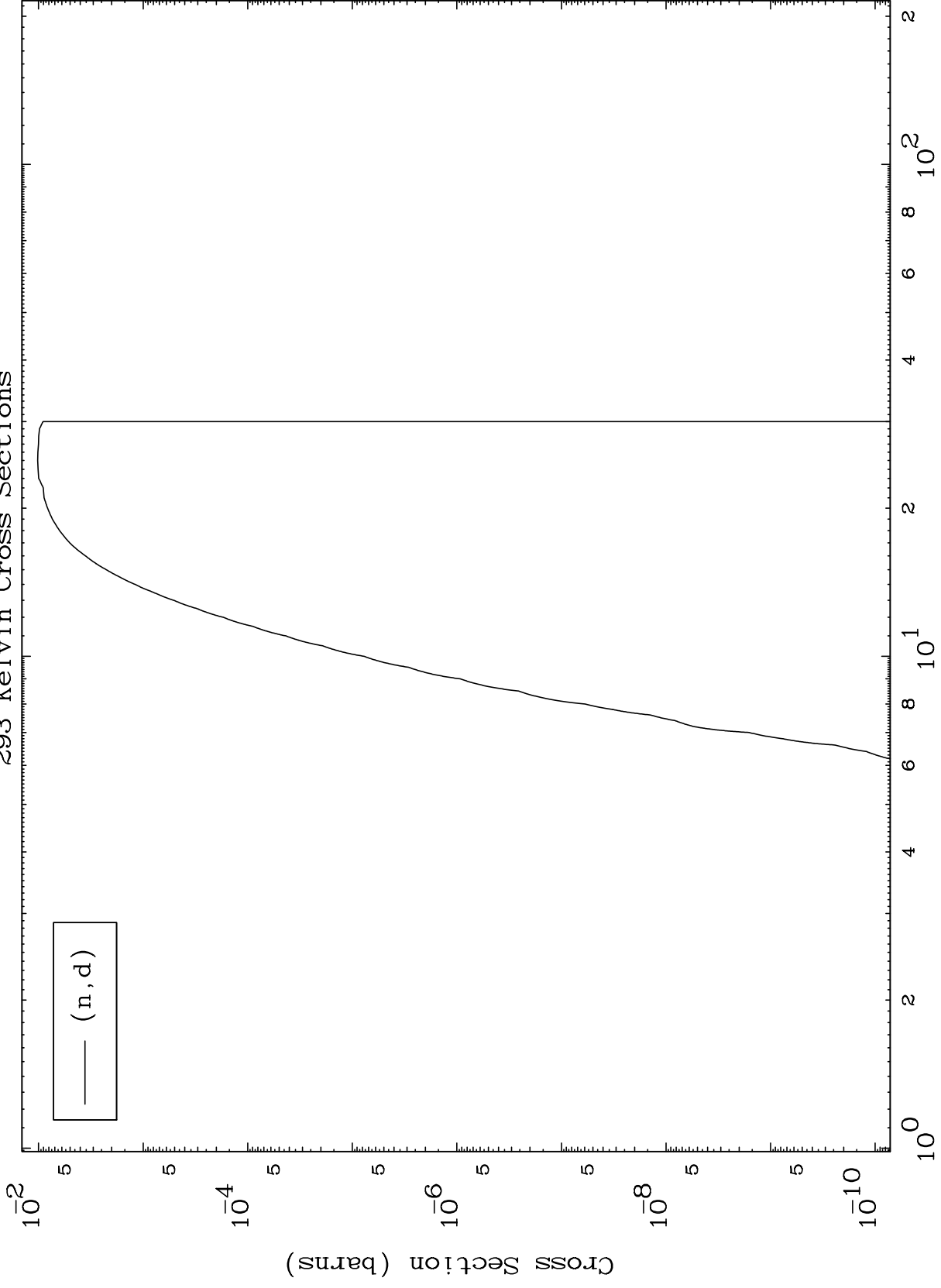
Incident Energy (MeV)

93-Np-231

MAT 9328

(n,d) Levels
293 Kelvin Cross Sections

93-Np-231



11

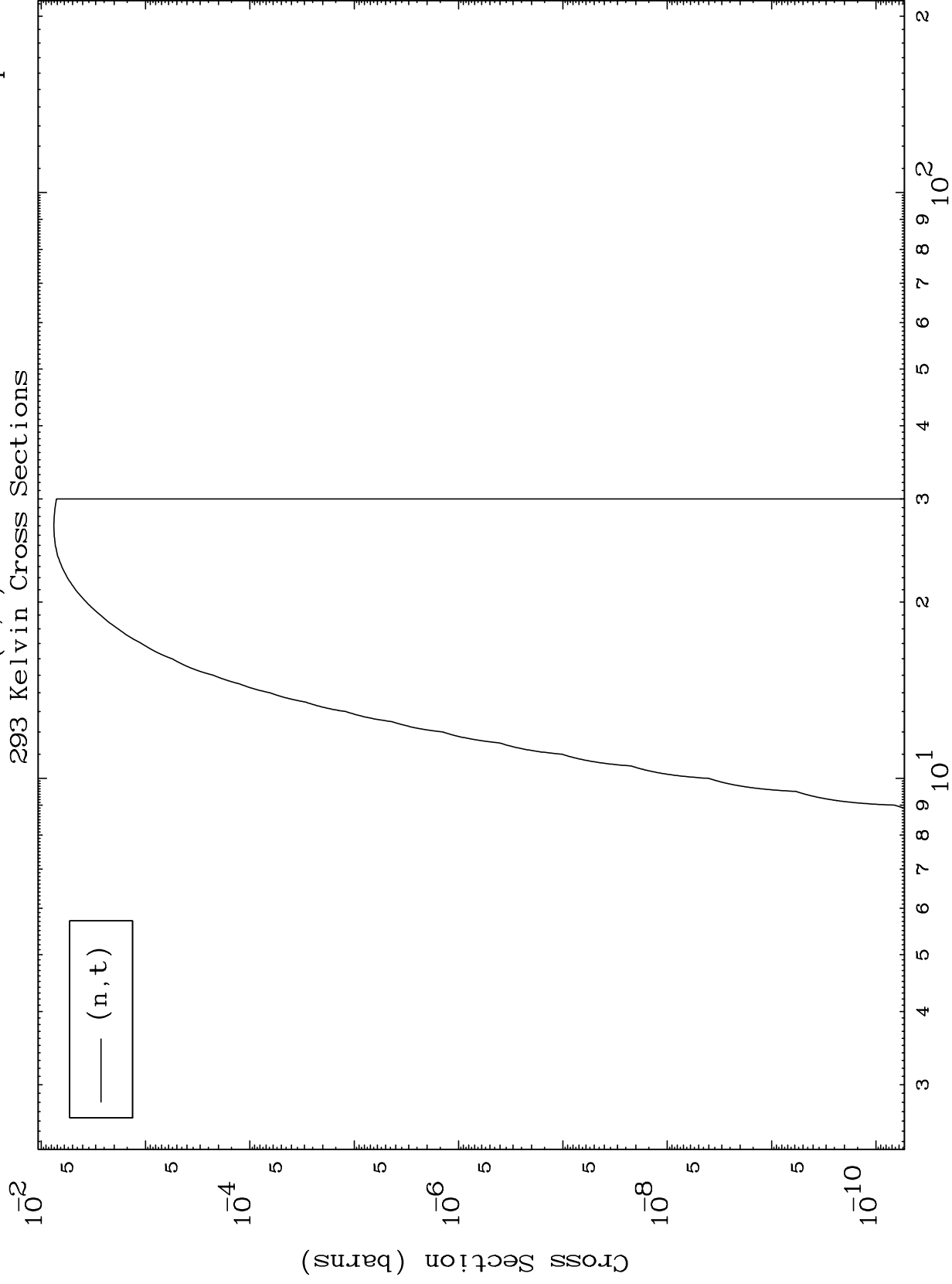
Incident Energy (MeV)

93-Np-231

MAT 9328

(n,t) Levels
293 Kelvin Cross Sections

93-Np-231



12

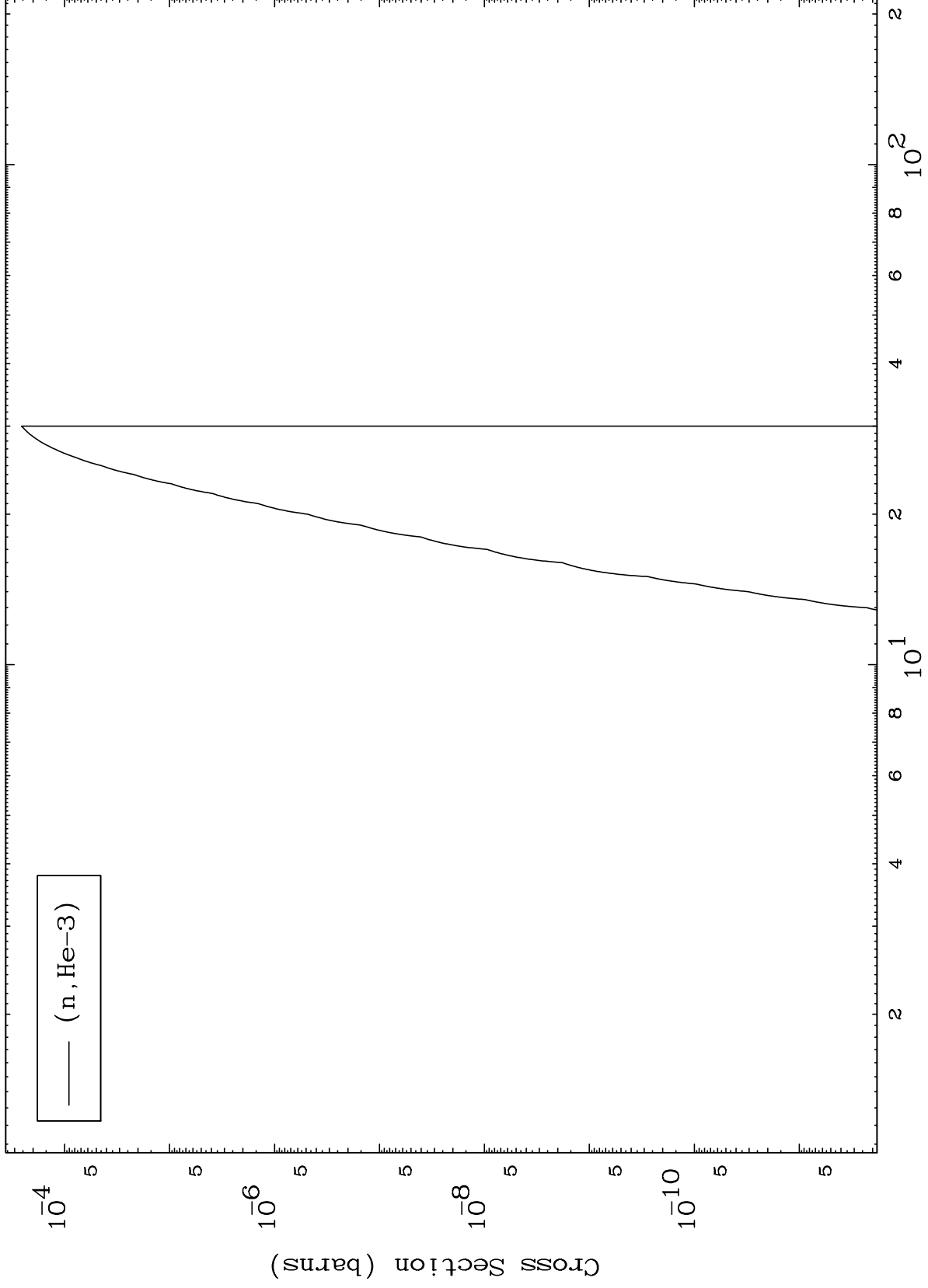
Incident Energy (MeV)

93-Np-231

MAT 9328

(n,He3) Levels
293 Kelvin Cross Sections

93-Np-231



13

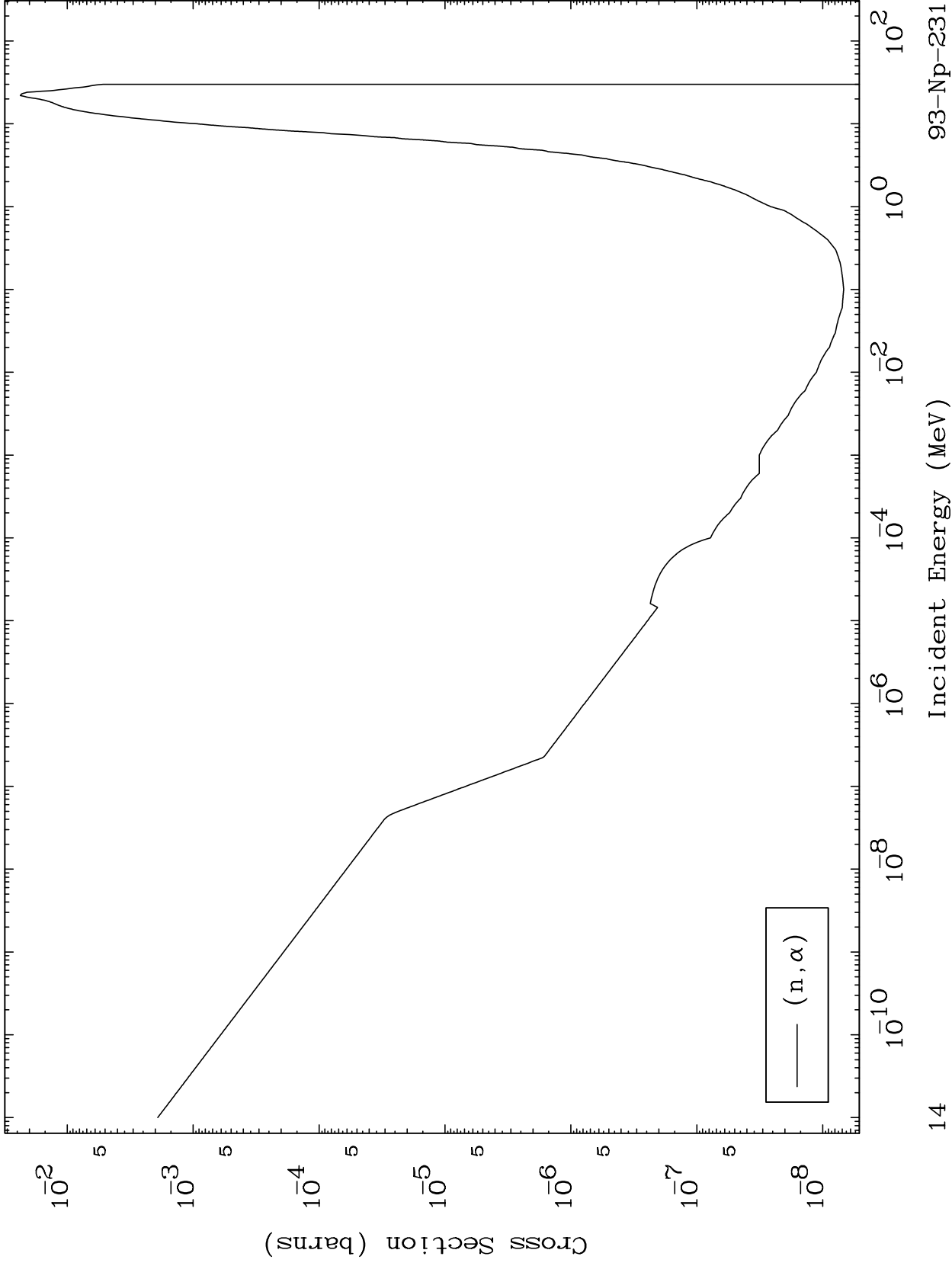
Incident Energy (MeV)

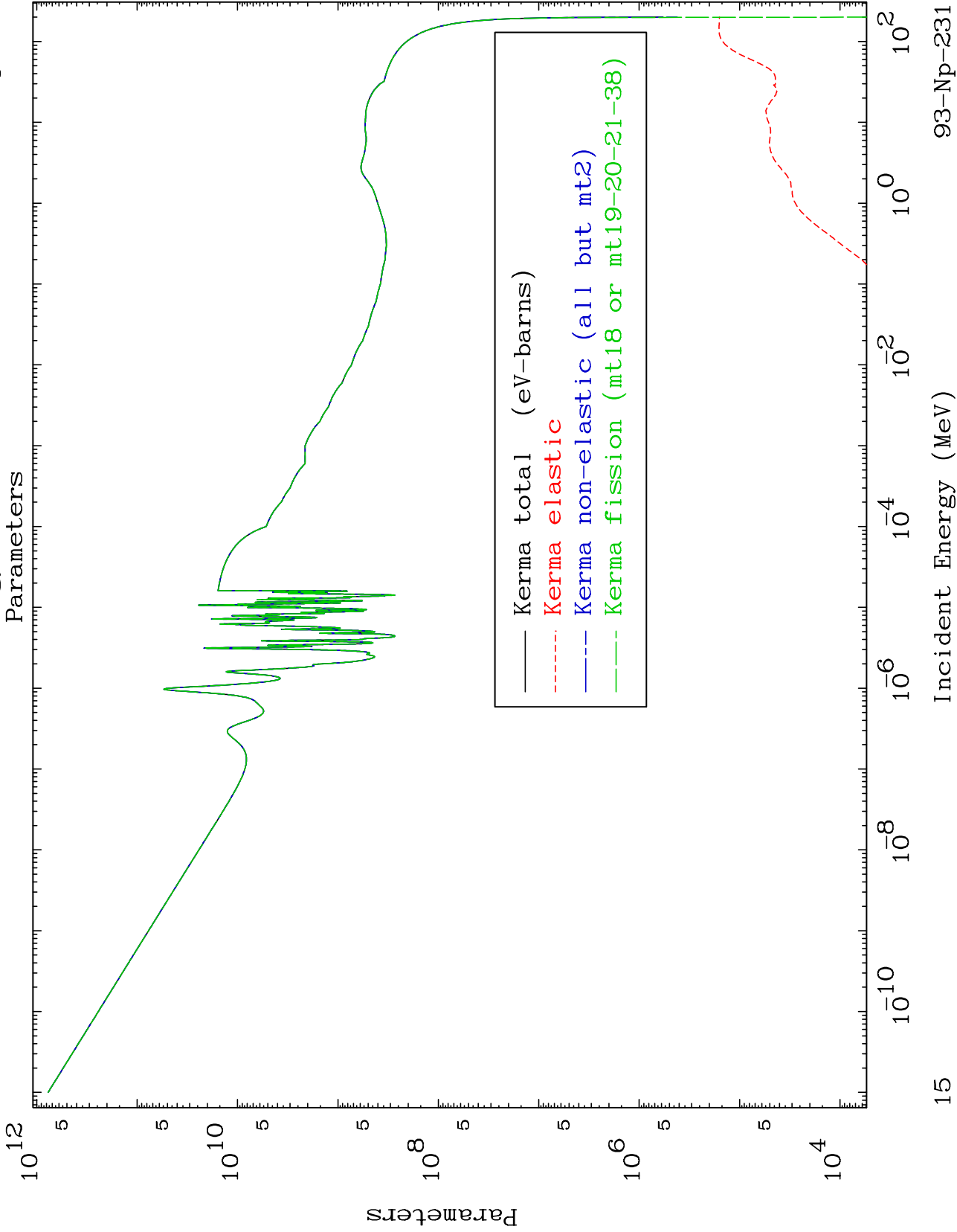
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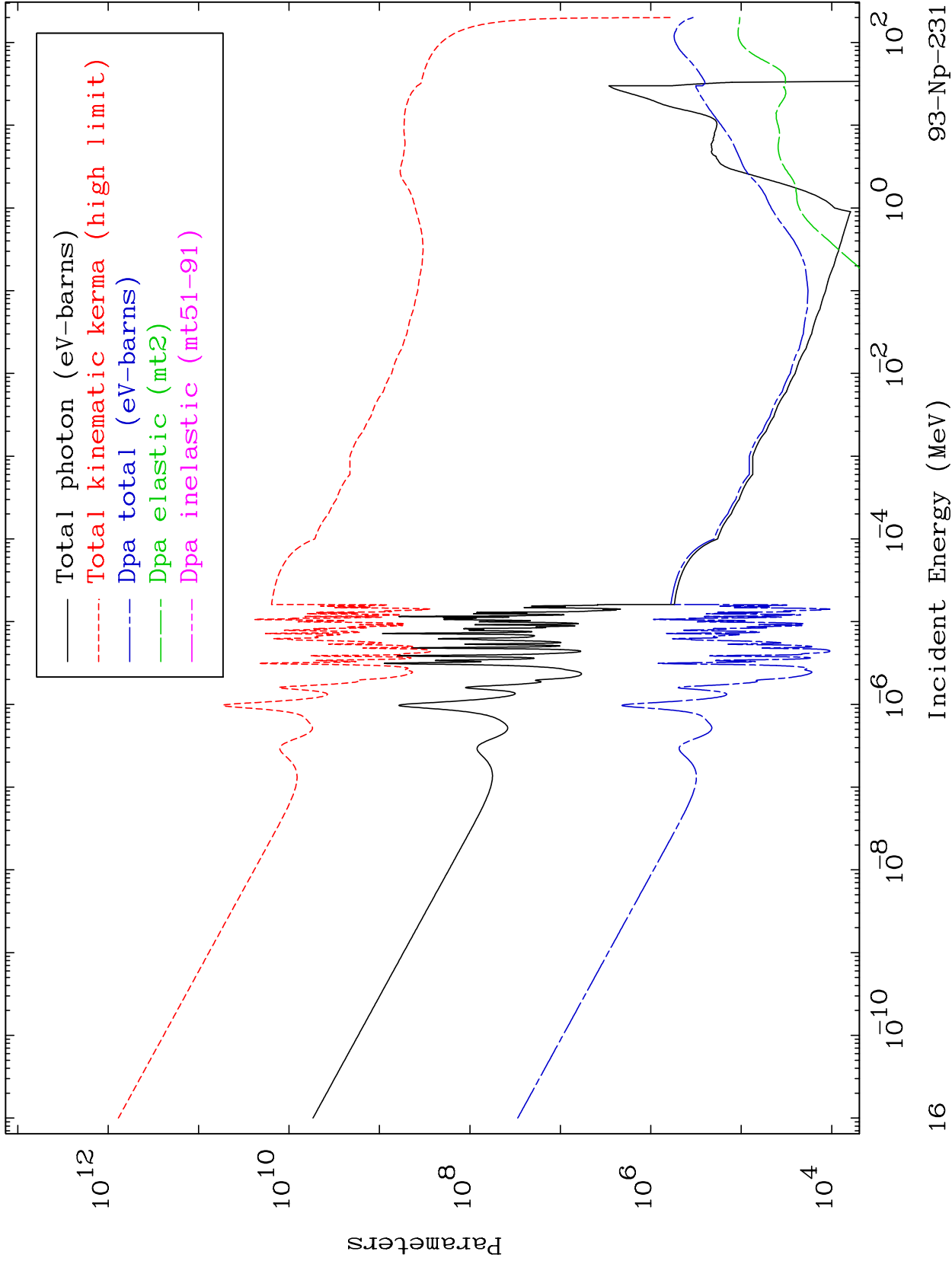
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(n, α) Levels
293 Kelvin Cross Sections

93-Np-231



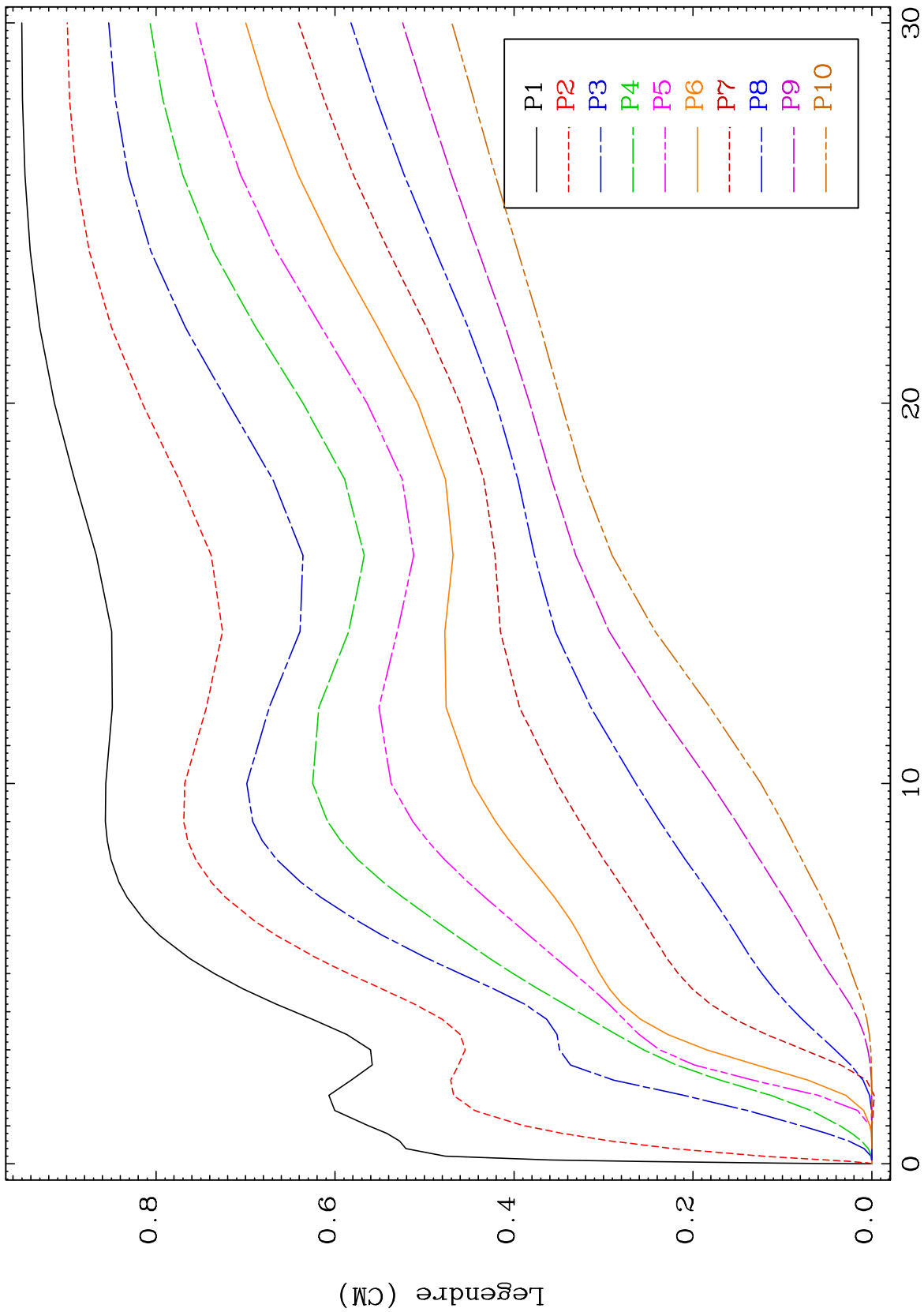




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Elastic Legendre Coefficients

93-Np-231



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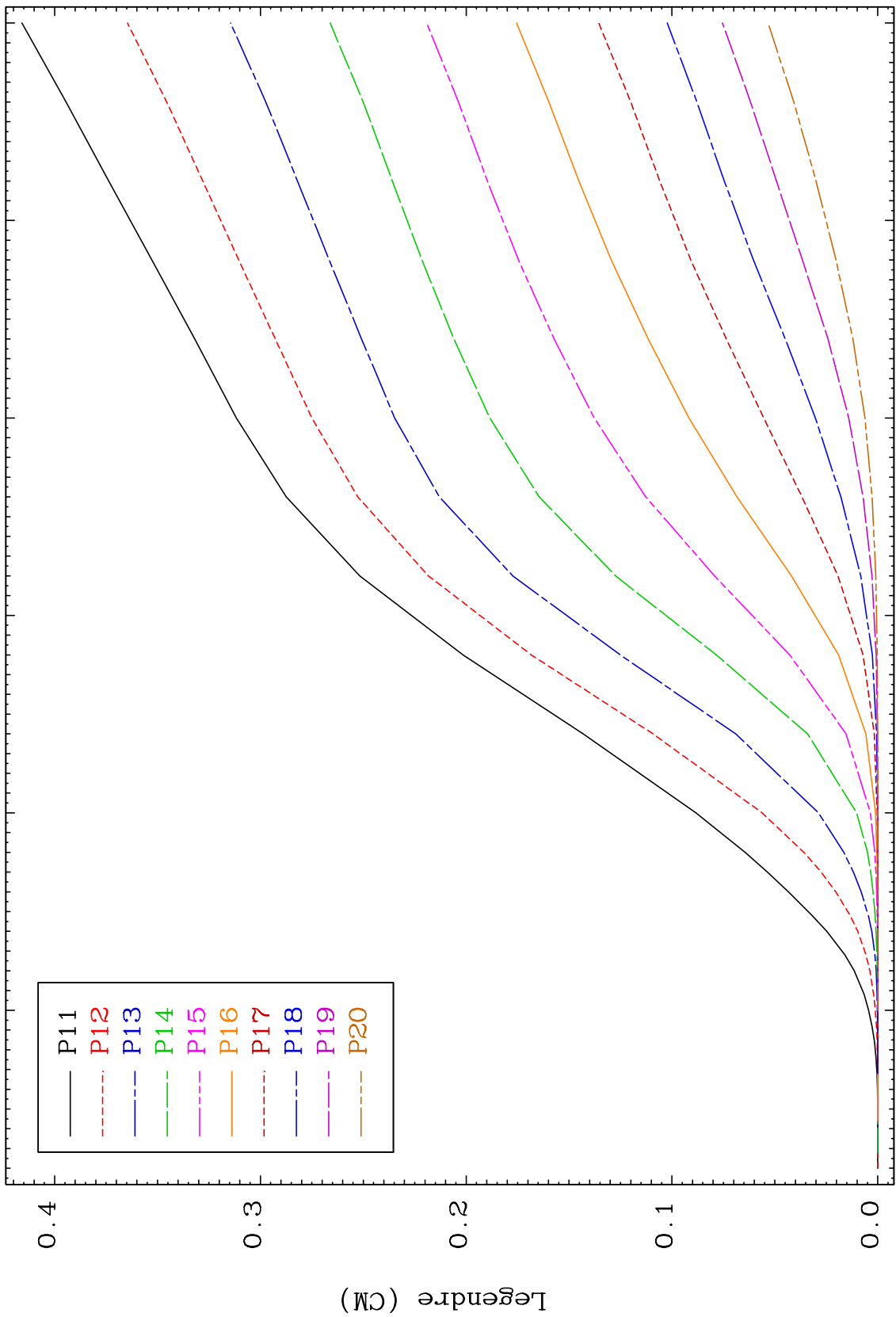
Incident Energy (MeV)

93-Np-231

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Elastic Legendre Coefficients

93-Np-231



18

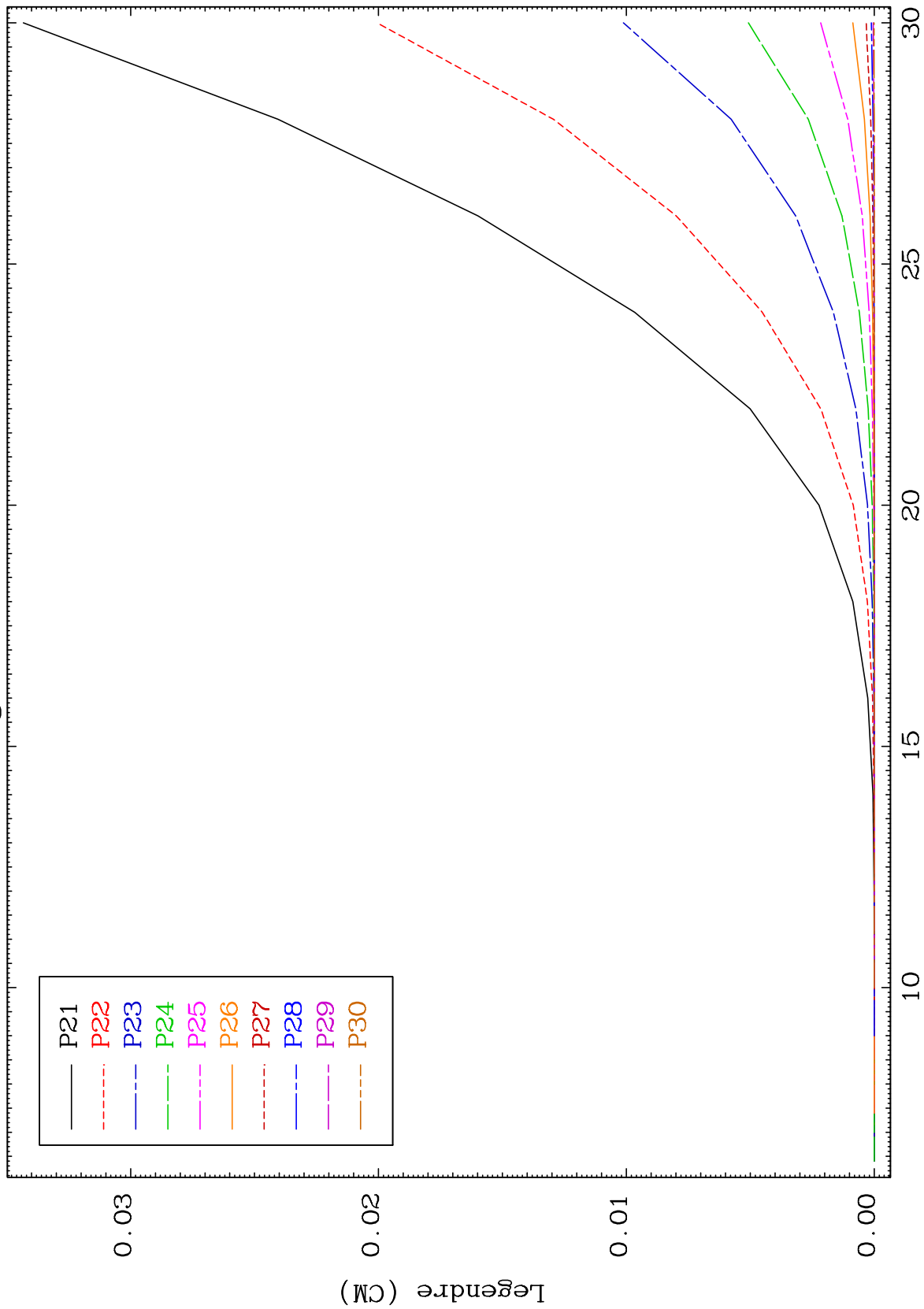
Incident Energy (MeV)

93-Np-231

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Elastic Legendre Coefficients

93-Np-231



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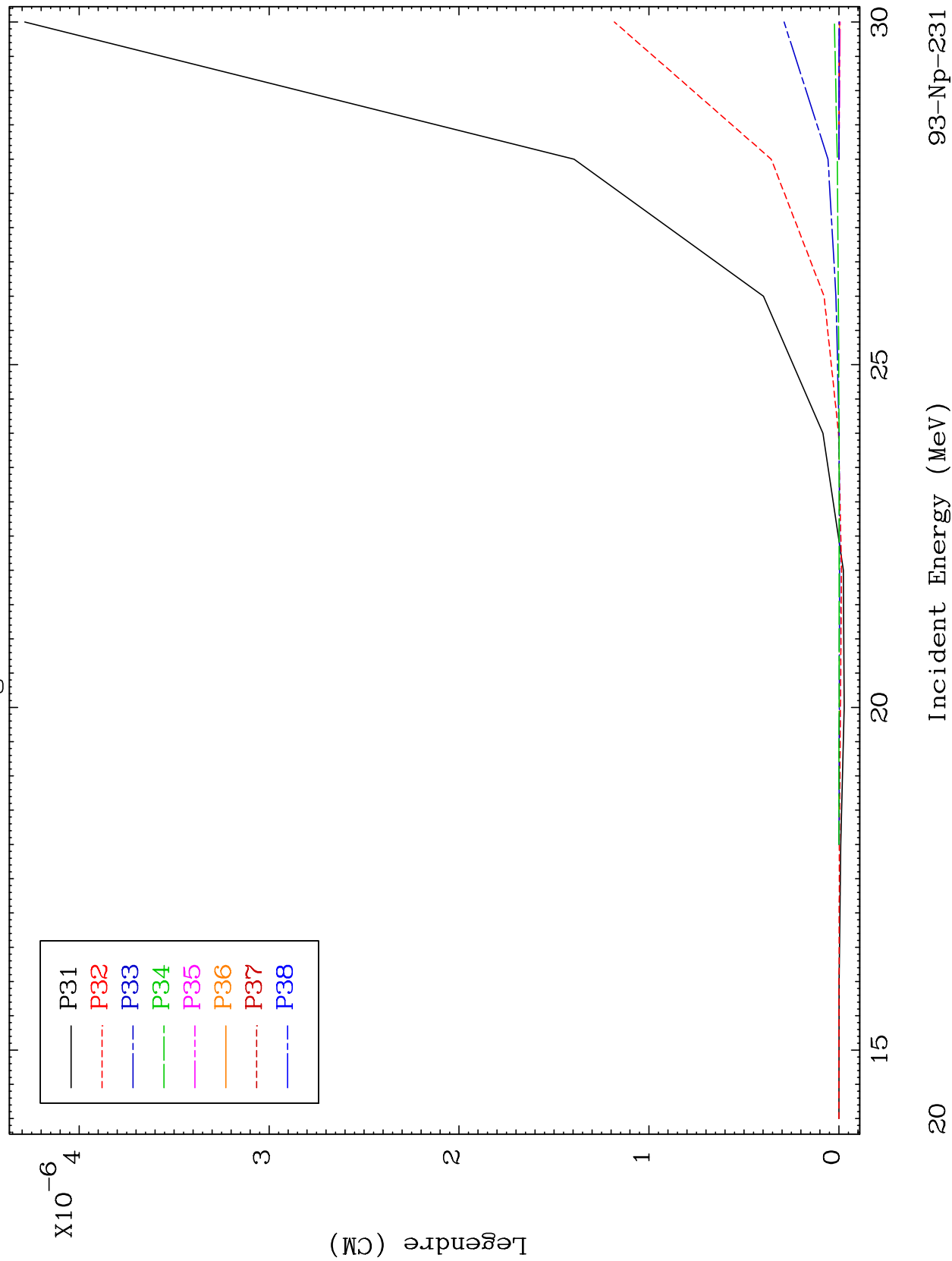
Incident Energy (MeV)

93-Np-231

MAT 9328

Elastic Legendre Coefficients

93-Np-231



20

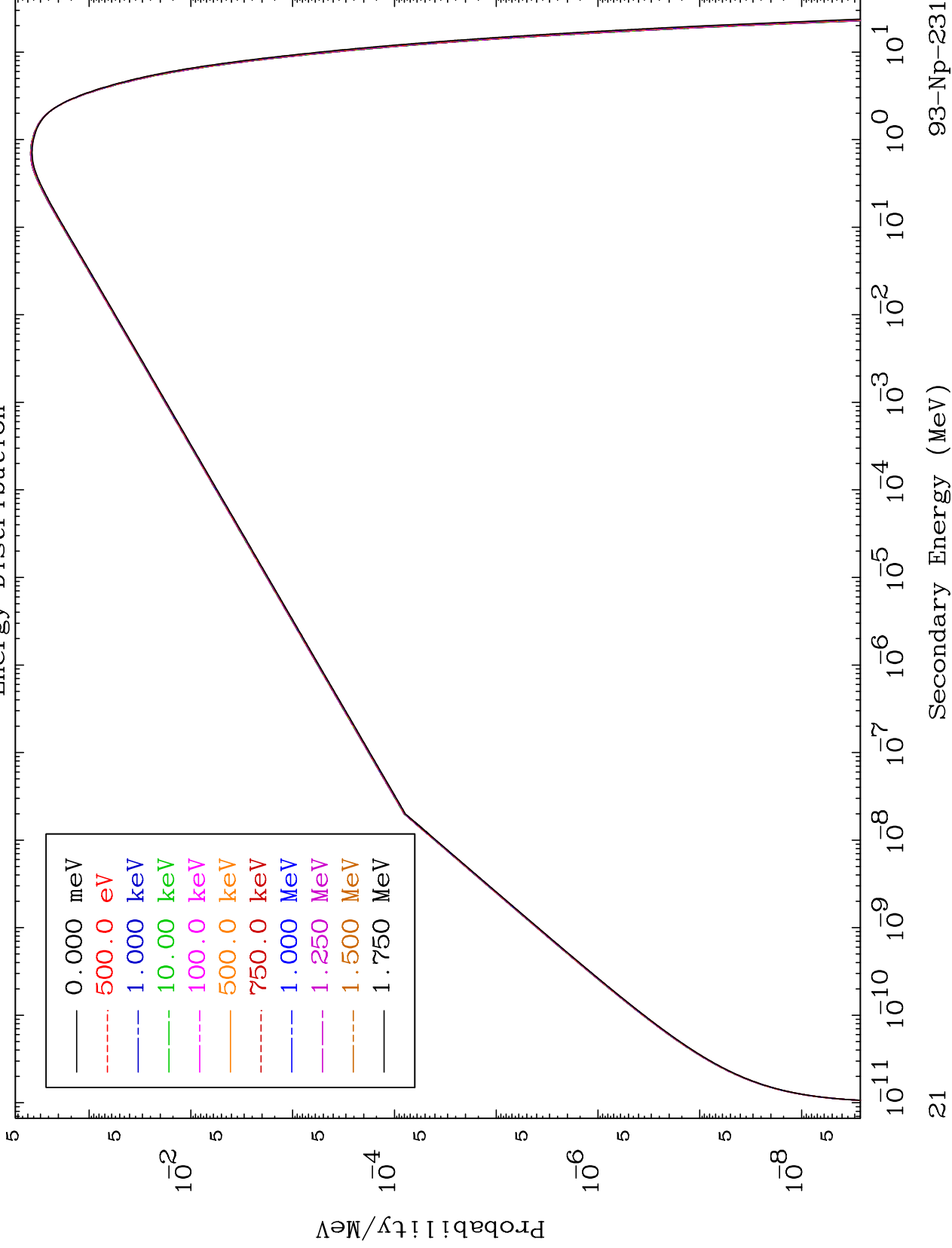
Incident Energy (MeV)

93-Np-231

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Fission Energy Distribution

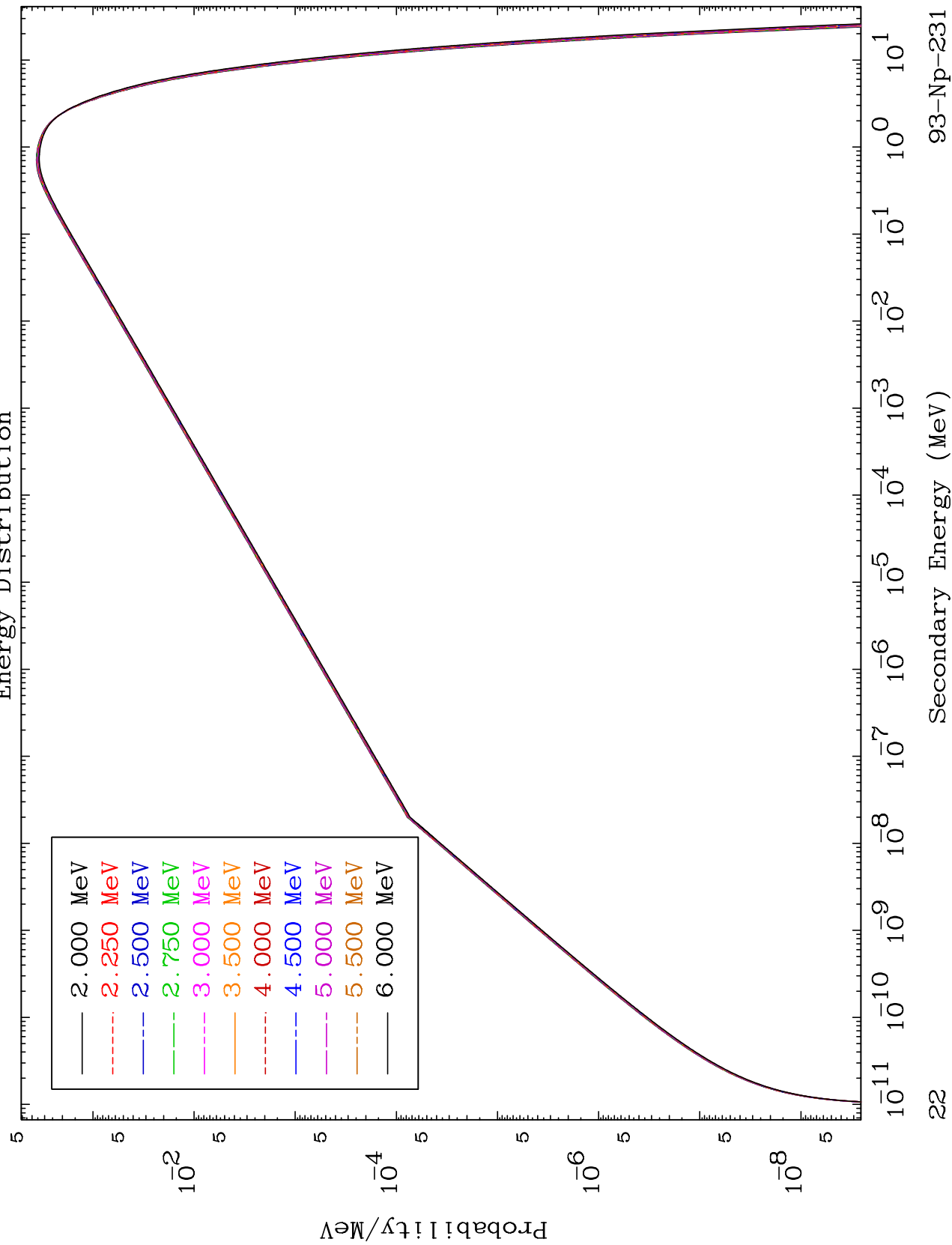
93-Np-231



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Fission Energy Distribution

93-Np-231



93-Np-231

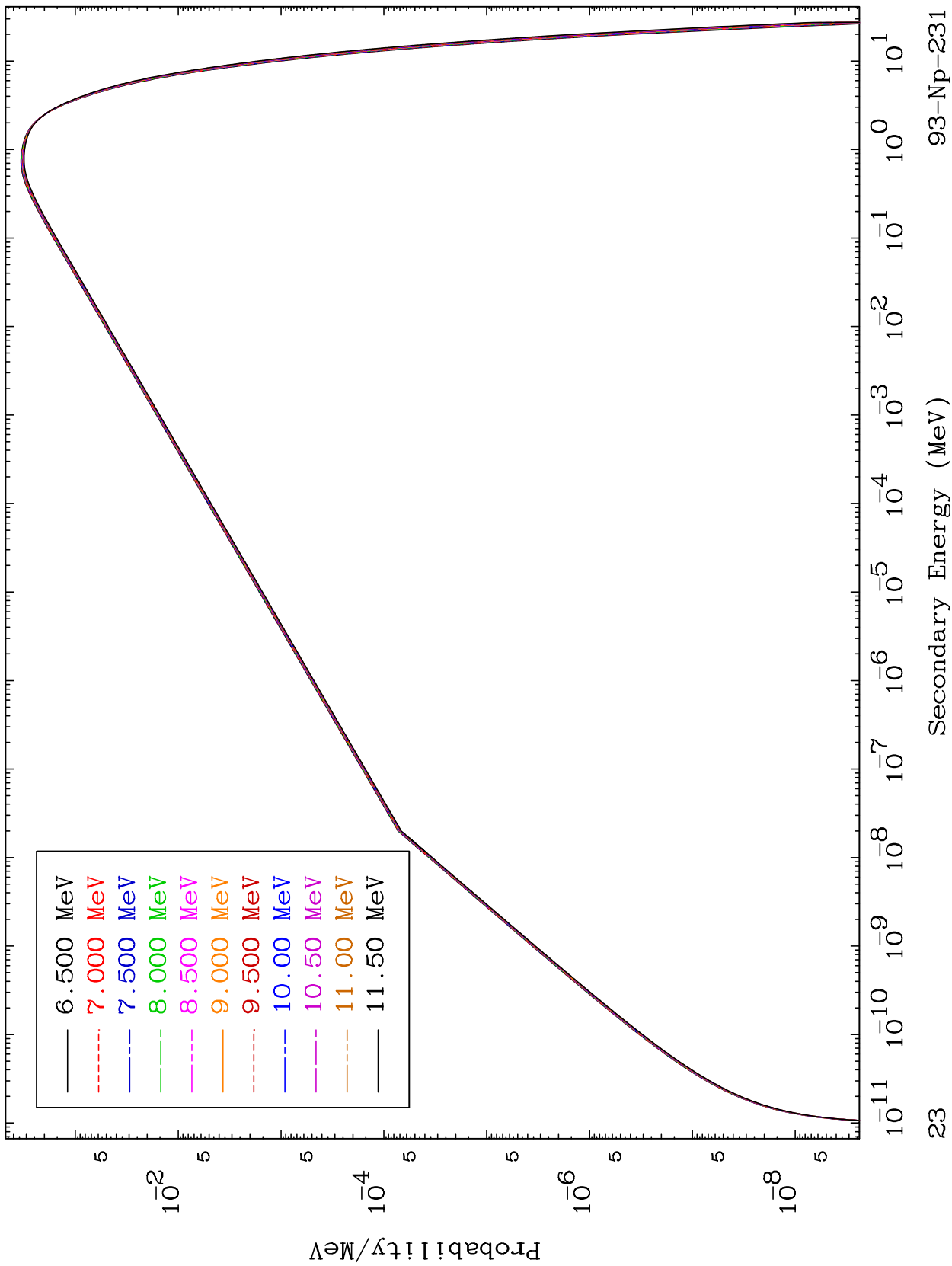
Secondary Energy (MeV)

22

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Fission Energy Distribution

93-Np-231

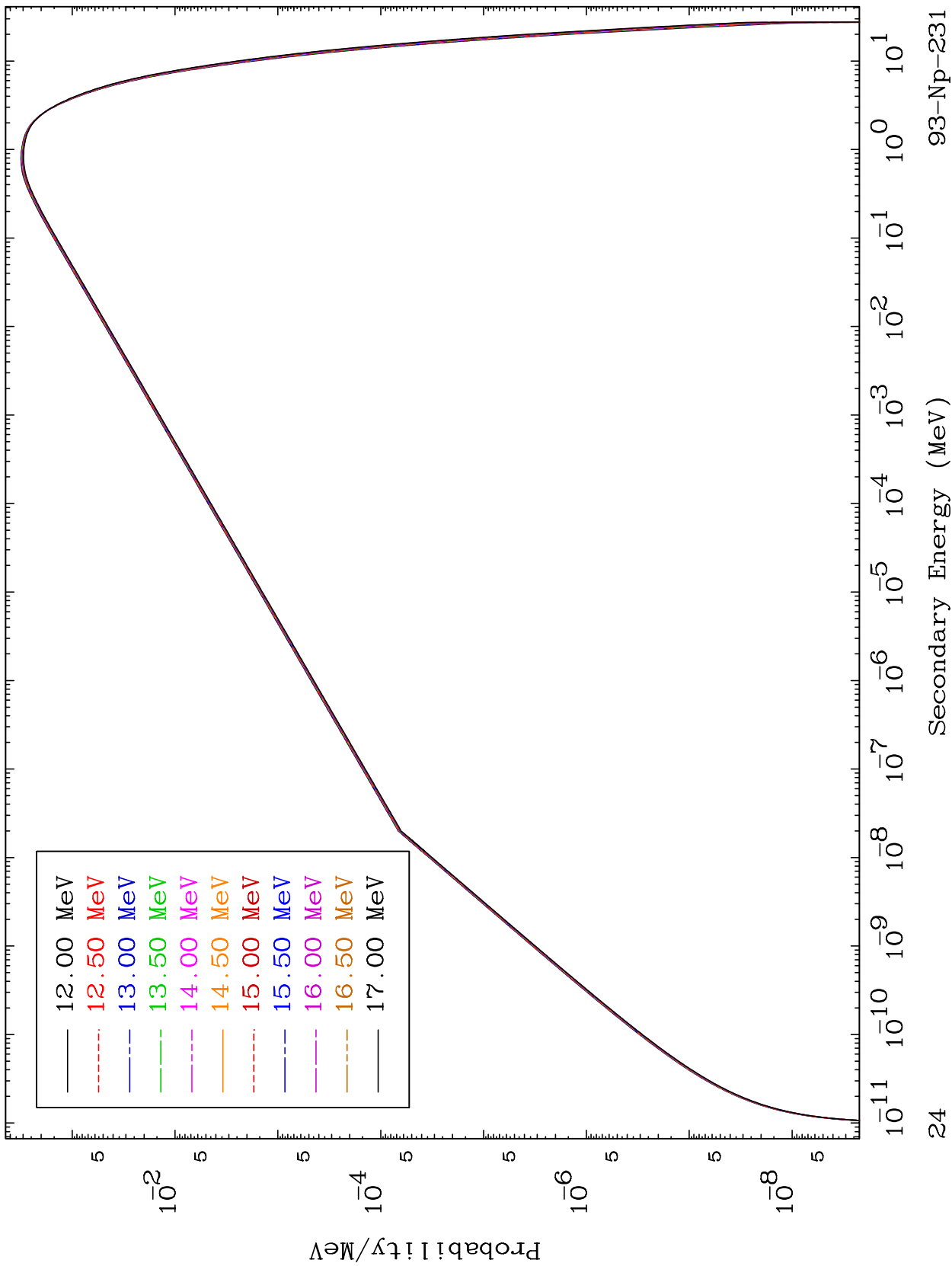


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Fission Energy Distribution

93-Np-231



93-Np-231

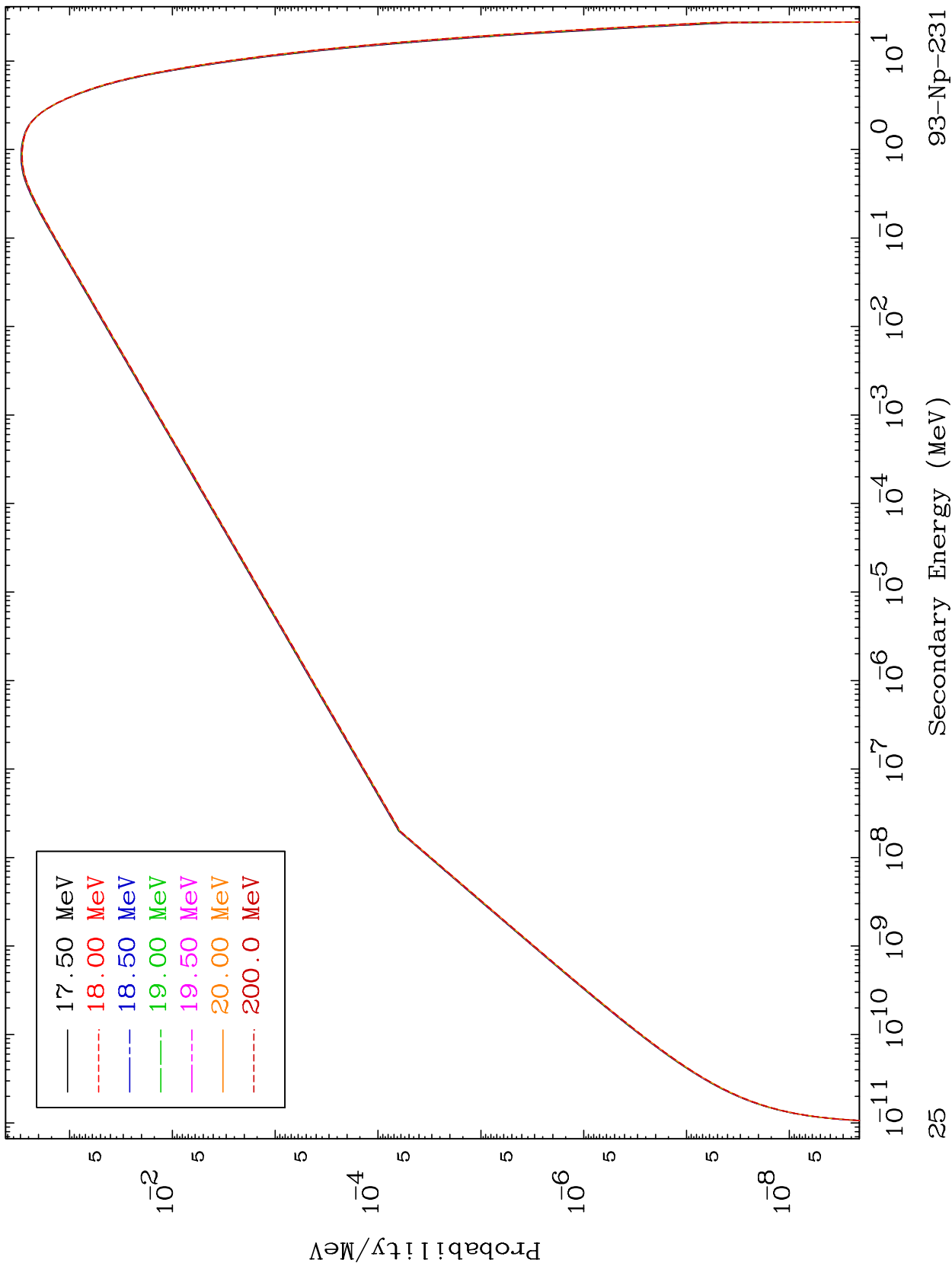
Secondary Energy (MeV)

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Fission Energy Distribution

93-Np-231



93-Np-231

Secondary Energy (MeV)

25

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(n,2n) 2 α

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Radionuclide Production Cross Section

