

Program EVALPLOT
(Version 2017-1)

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

Web:redcullen1.net/HOMEPAGE.NEW

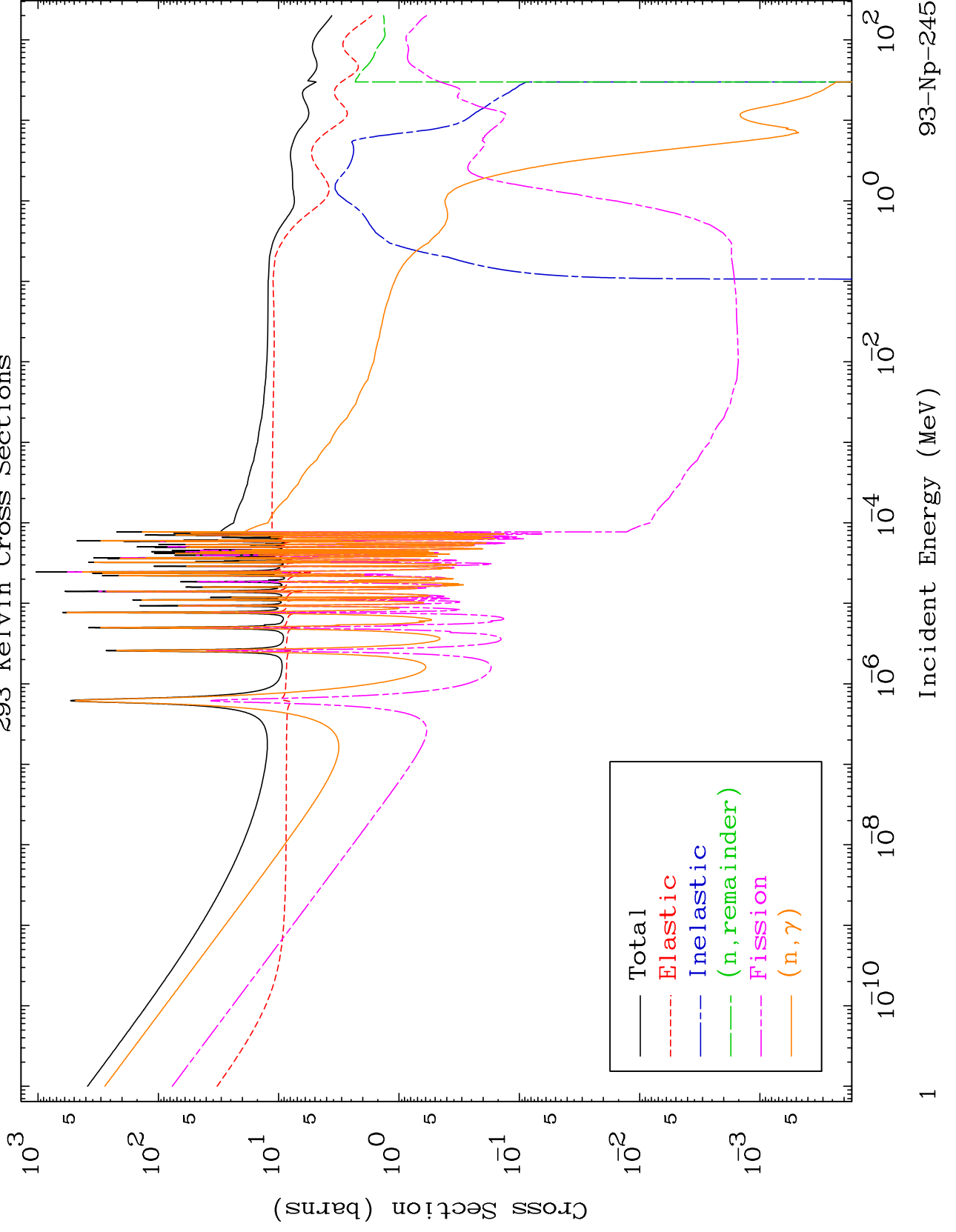
Press Mouse Button to Start

MAT 9370

Major

293 Kelvin Cross Sections

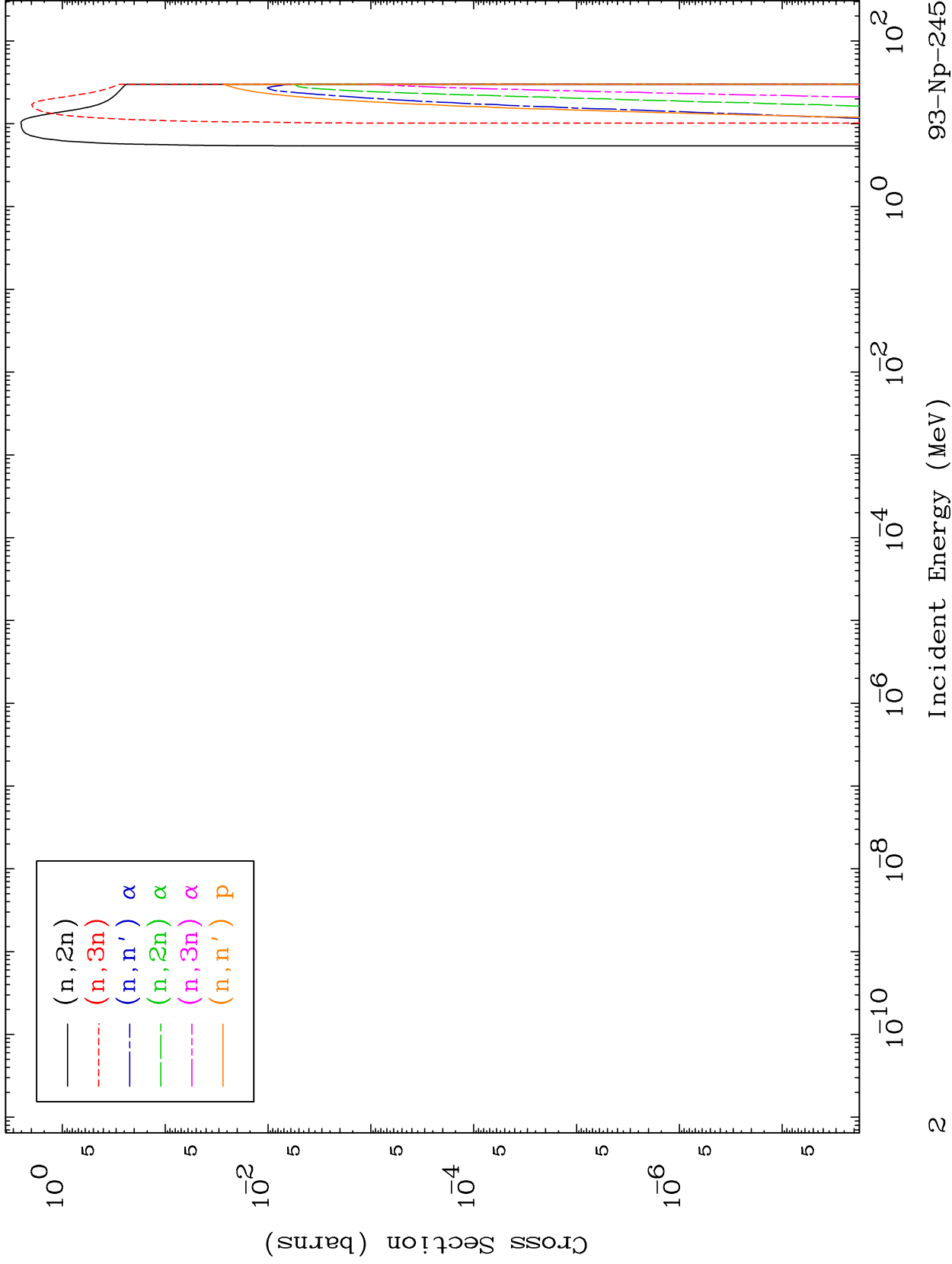
93-Np-245

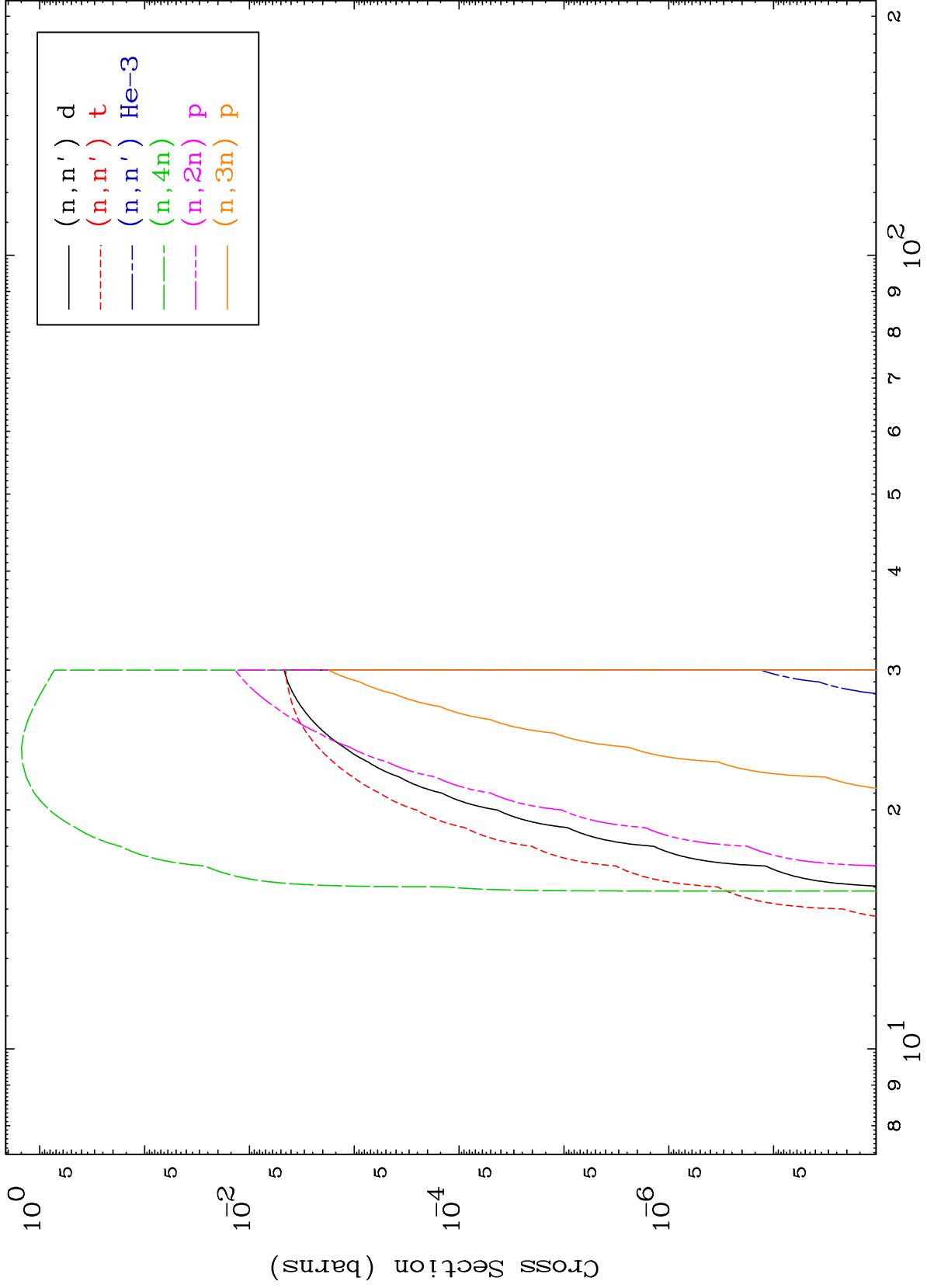


MAT 9370

Neutron Production
293 Kelvin Cross Sections

93-Np-245

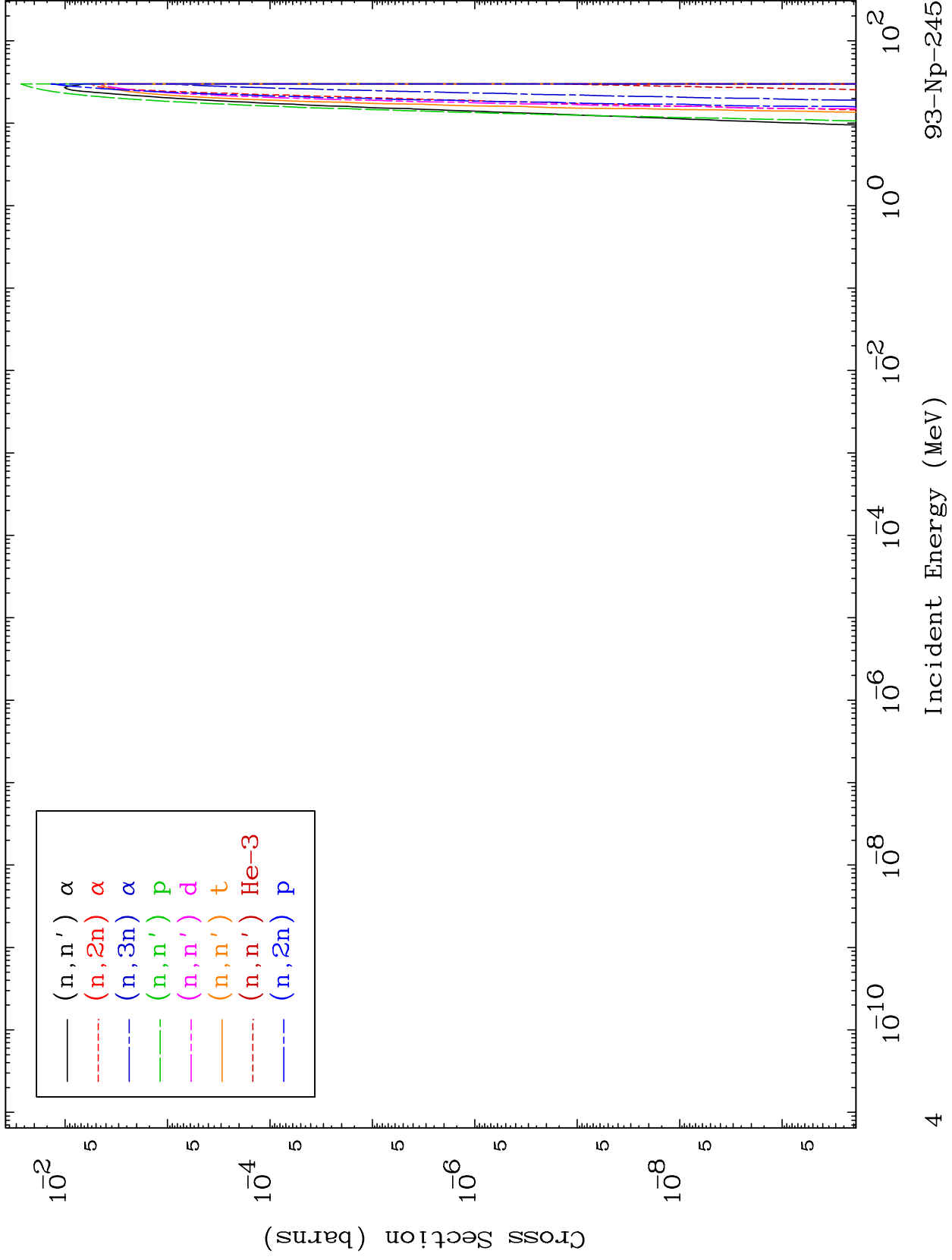




MAT 9370

Charged Particle
293 Kelvin Cross Sections

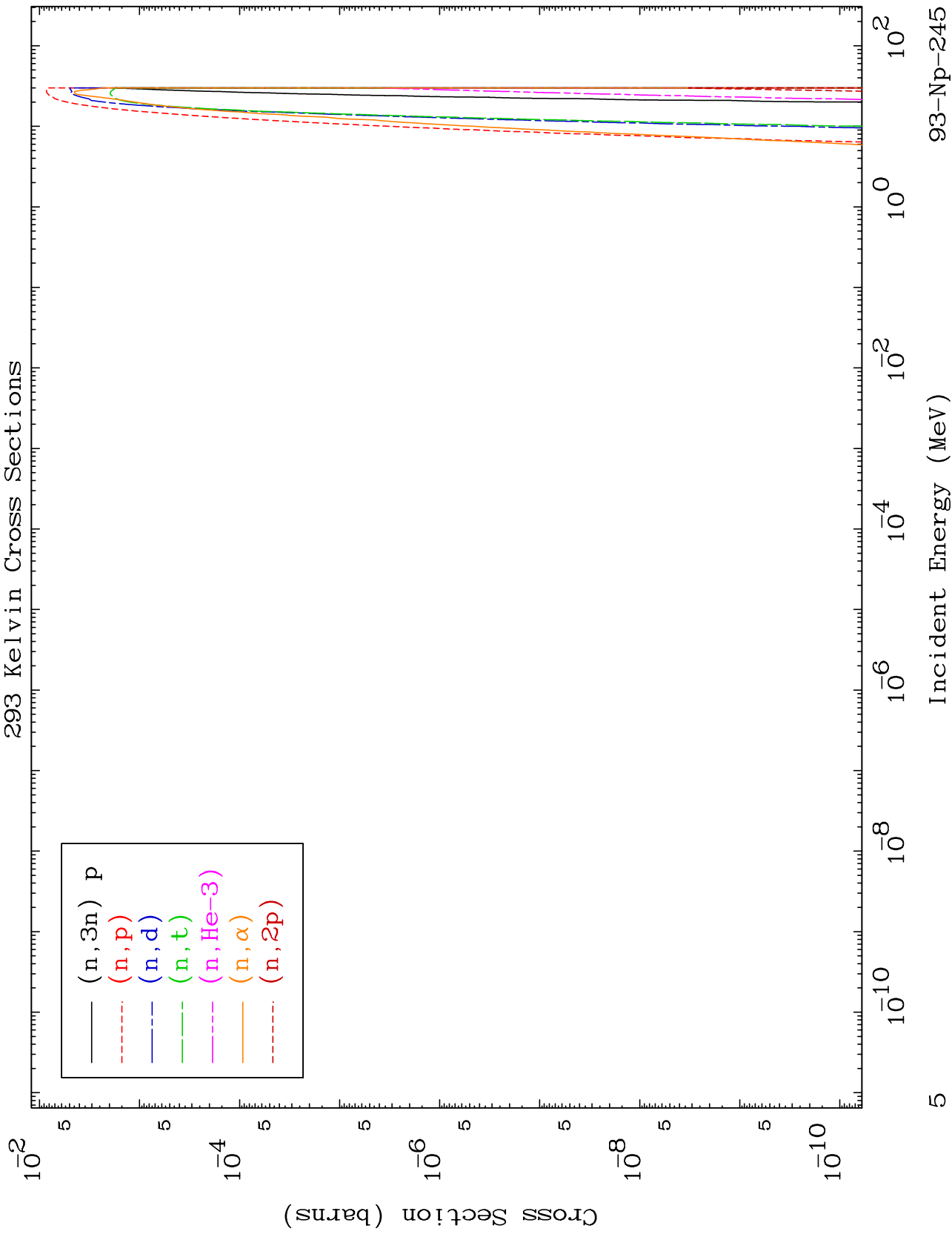
93-Np-245



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Charged Particle
293 Kelvin Cross Sections

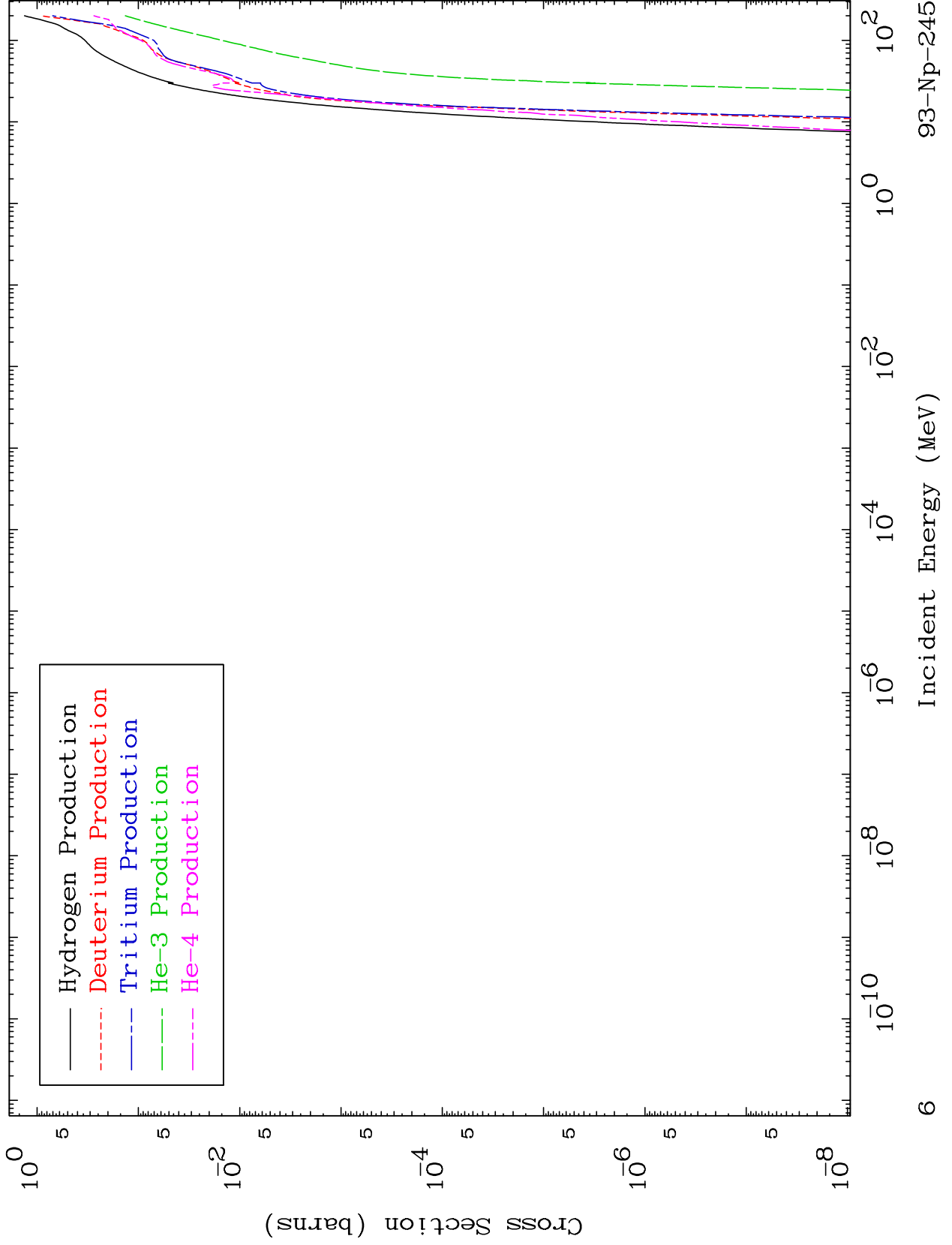
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Particle Production
293 Kelvin Cross Sections

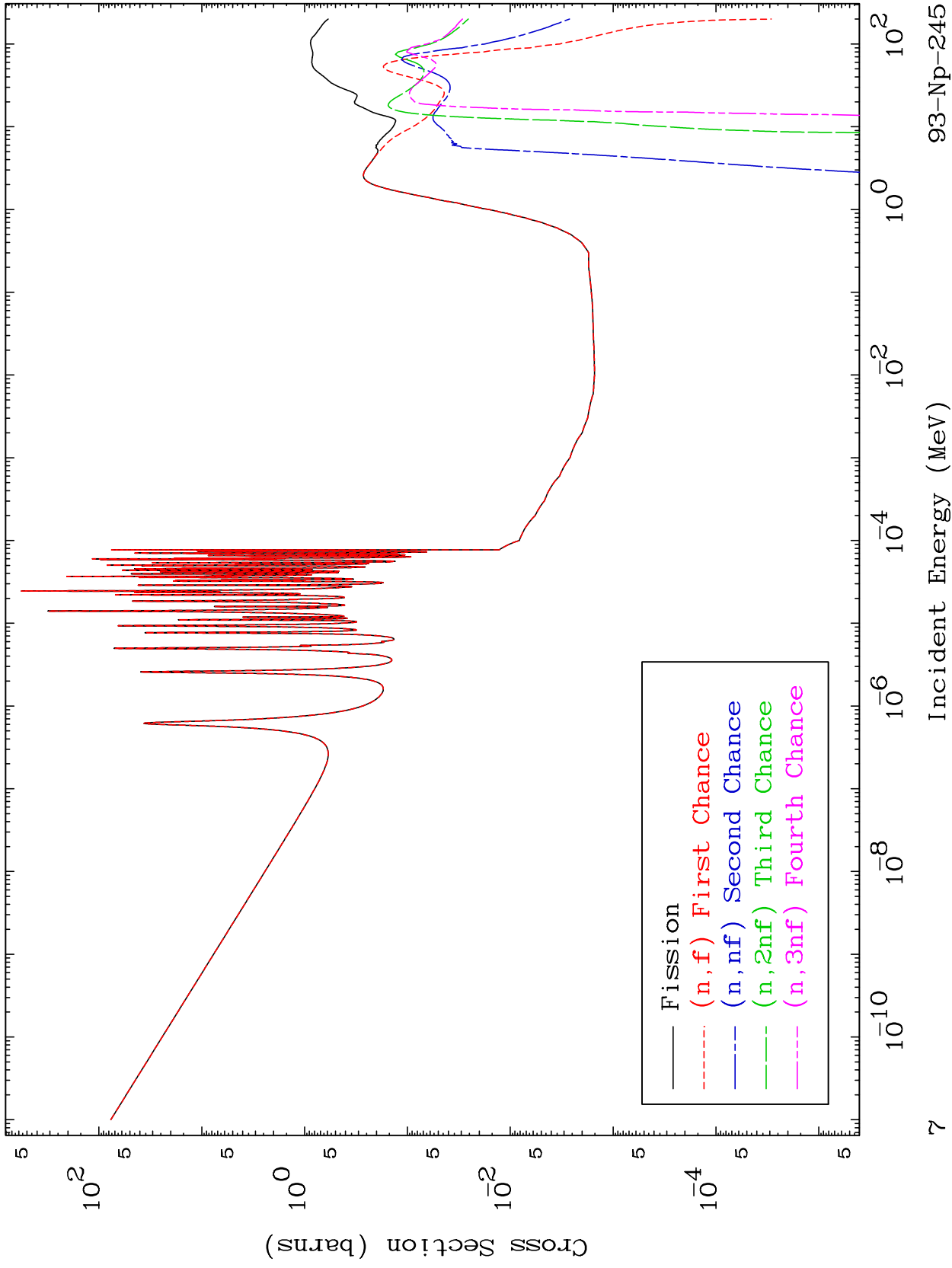
93-Np-245



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Fission
293 Kelvin Cross Sections

93-Np-245

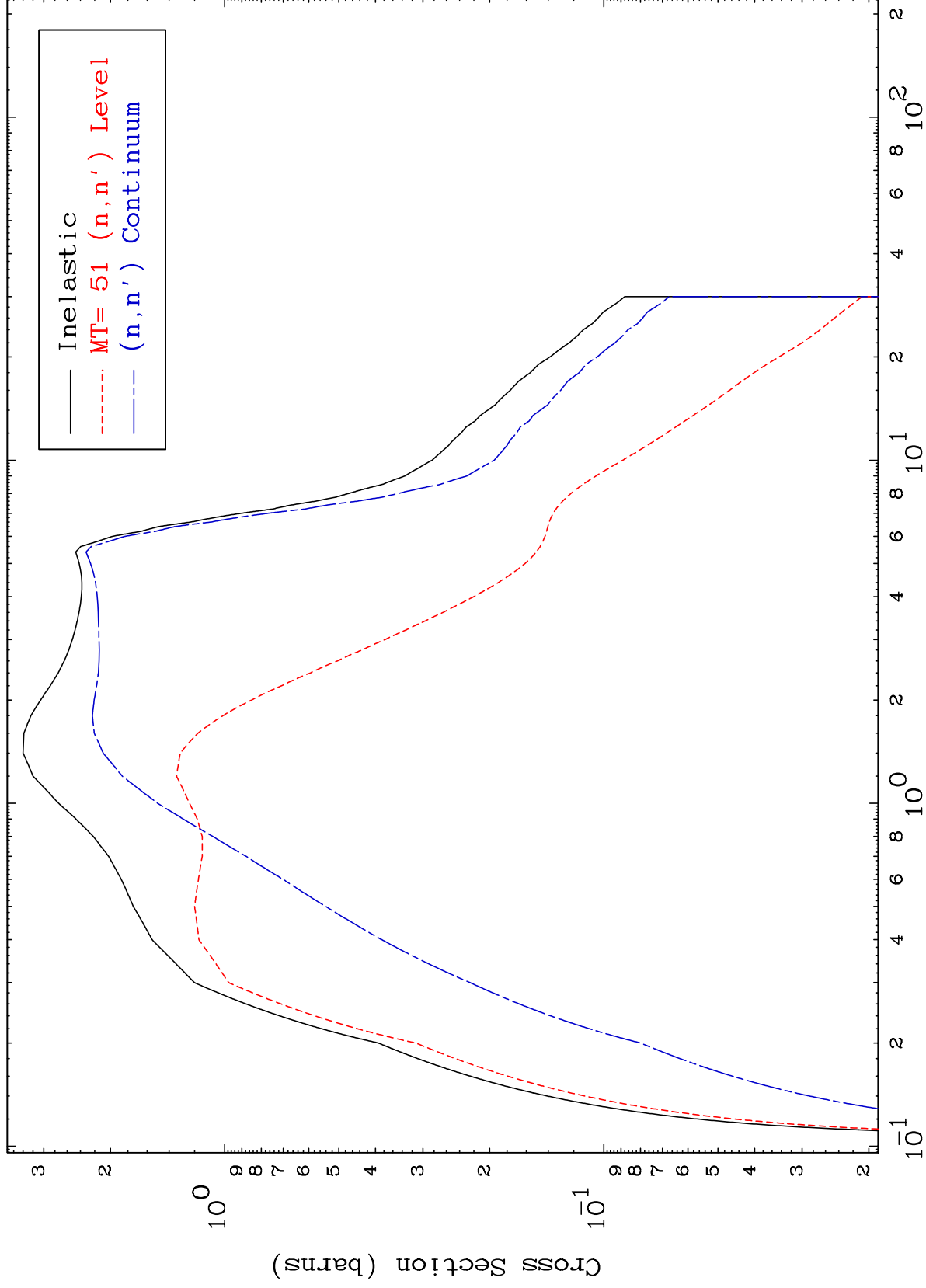


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(n,n') Level

93-Np-245

293 Kelvin Cross Sections



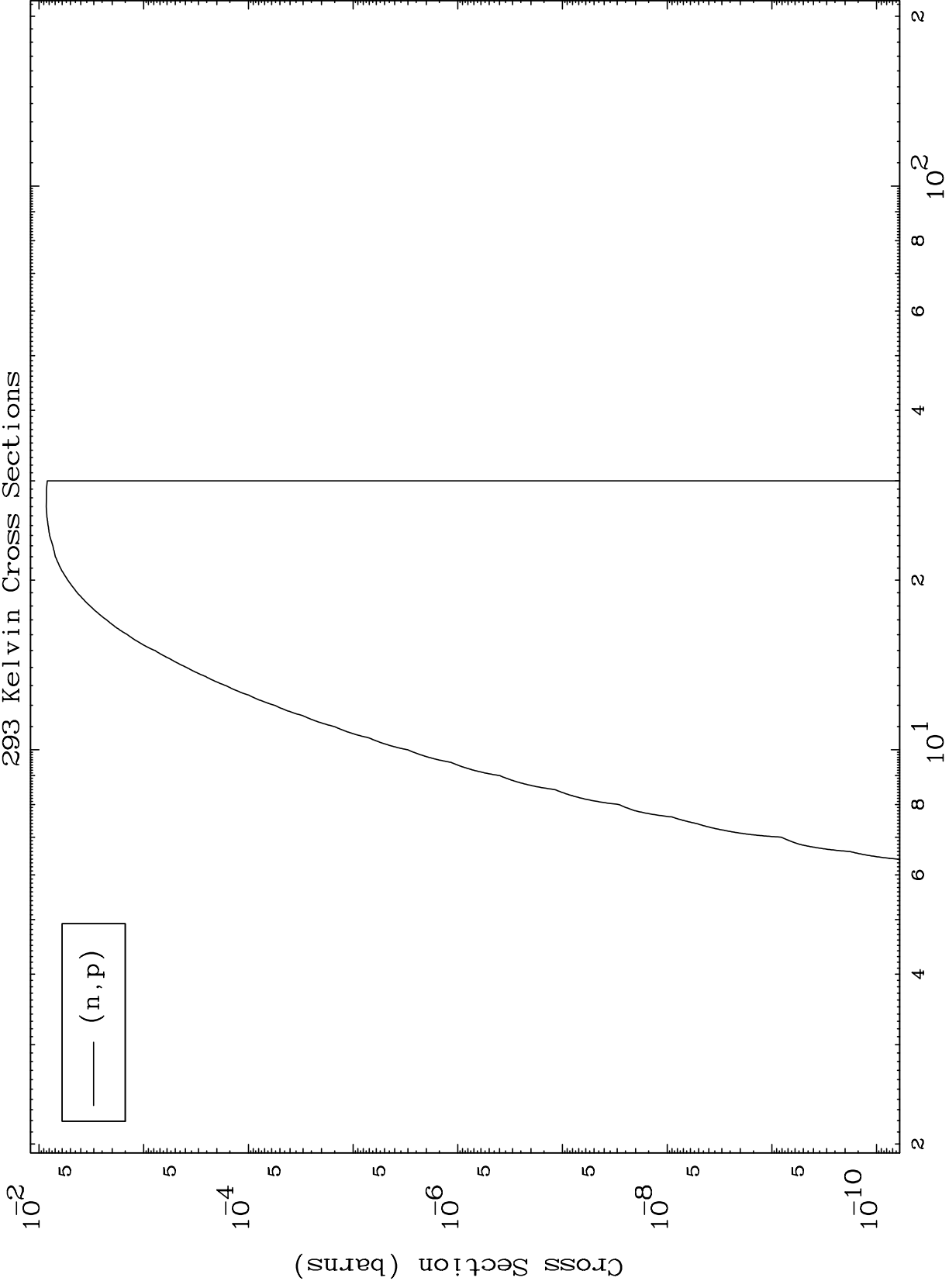
Incident Energy (MeV)

93-Np-245

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(n,p) Levels
293 Kelvin Cross Sections

93-Np-245



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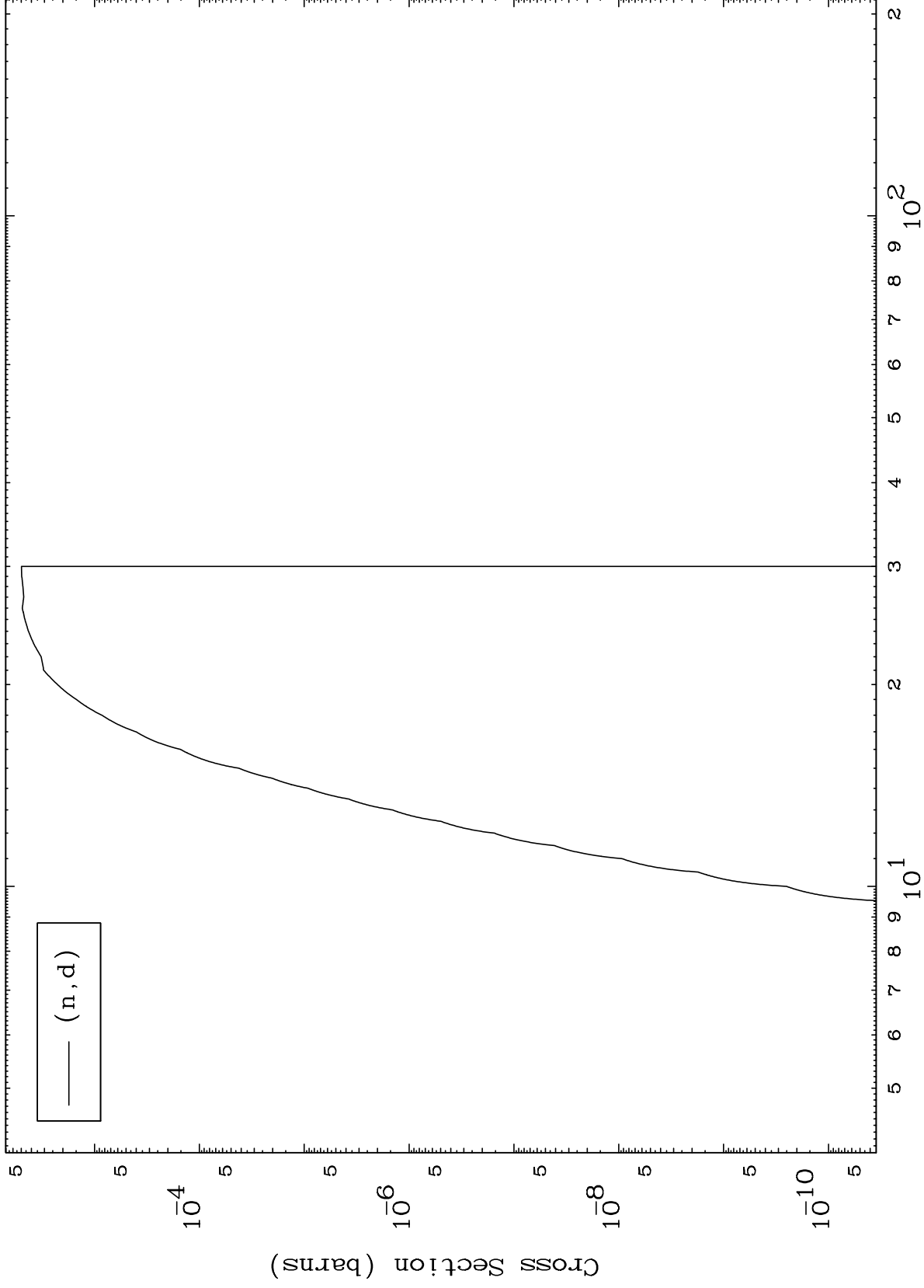
Incident Energy (MeV)

93-Np-245

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(n,d) Levels
293 Kelvin Cross Sections

93-Np-245



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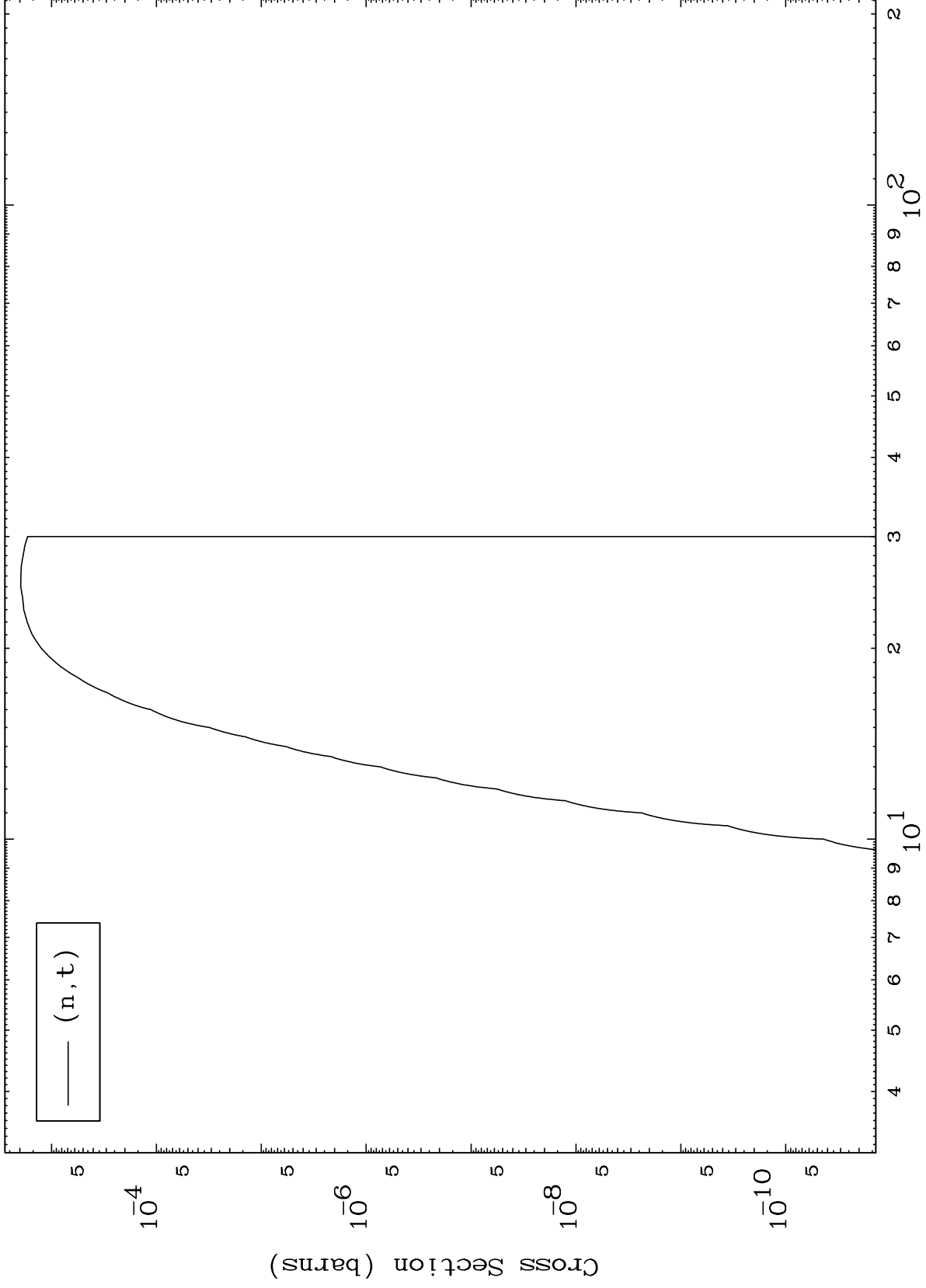
Incident Energy (MeV)

93-Np-245

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(n,t) Levels
293 Kelvin Cross Sections

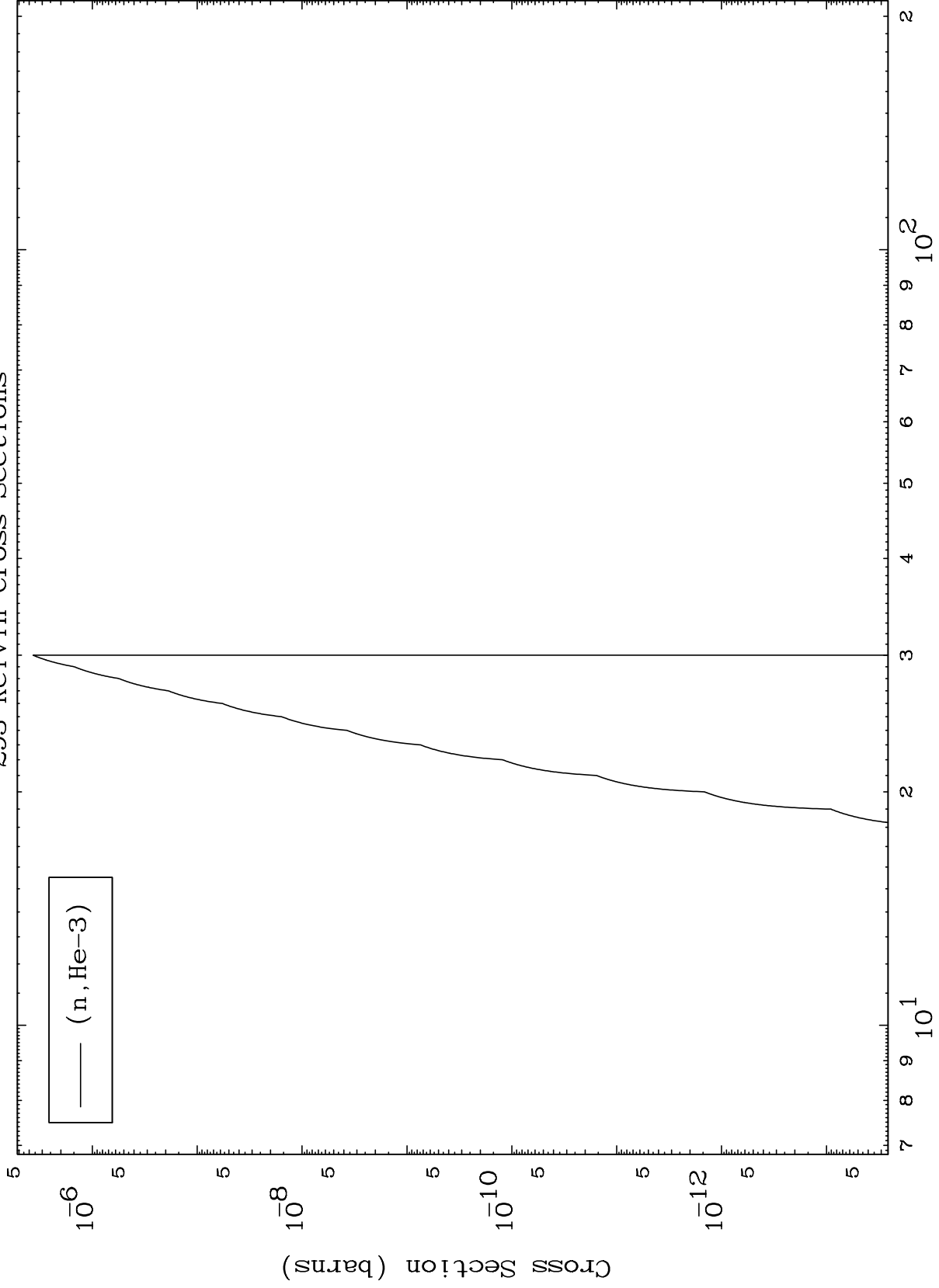
93-Np-245



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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-245



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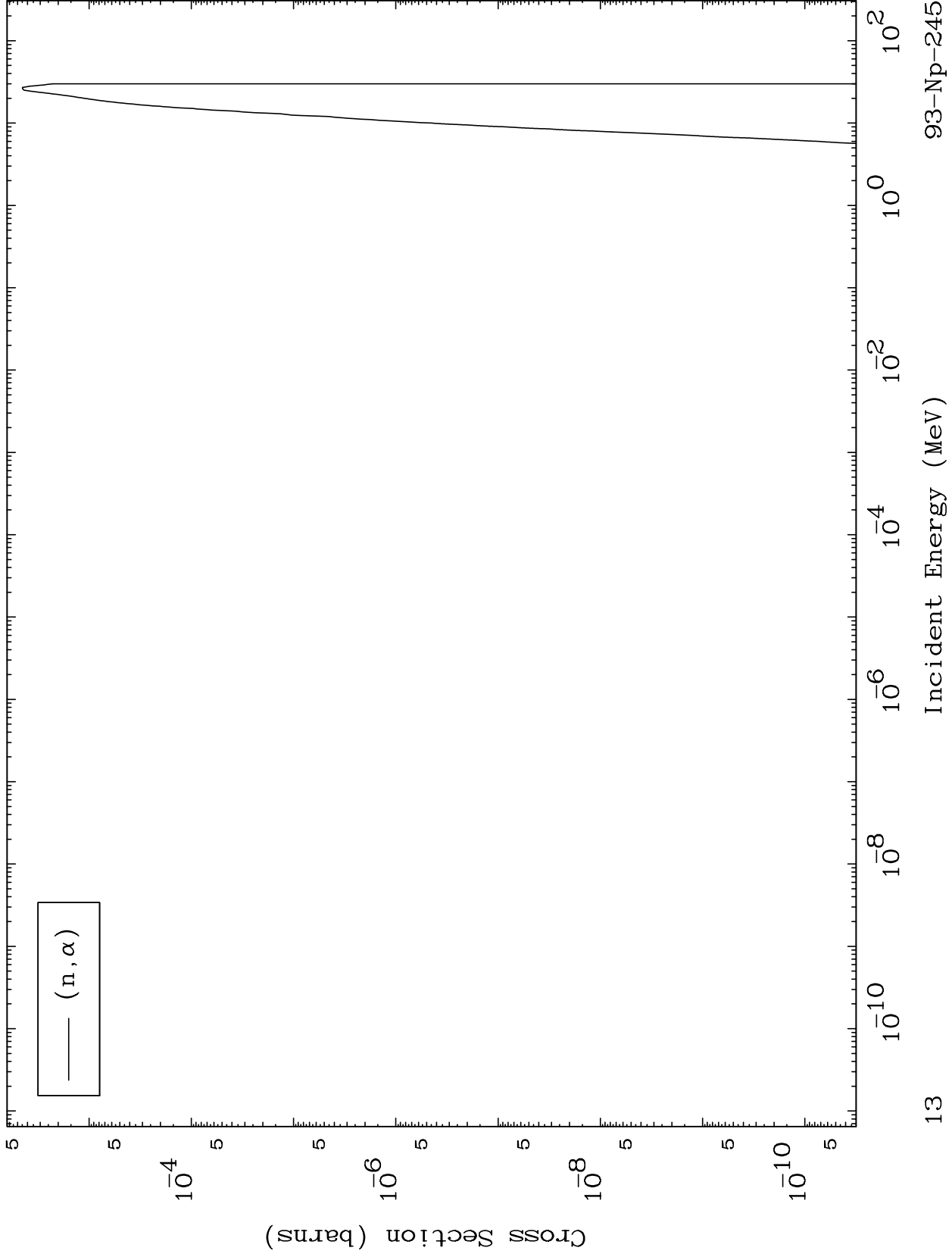
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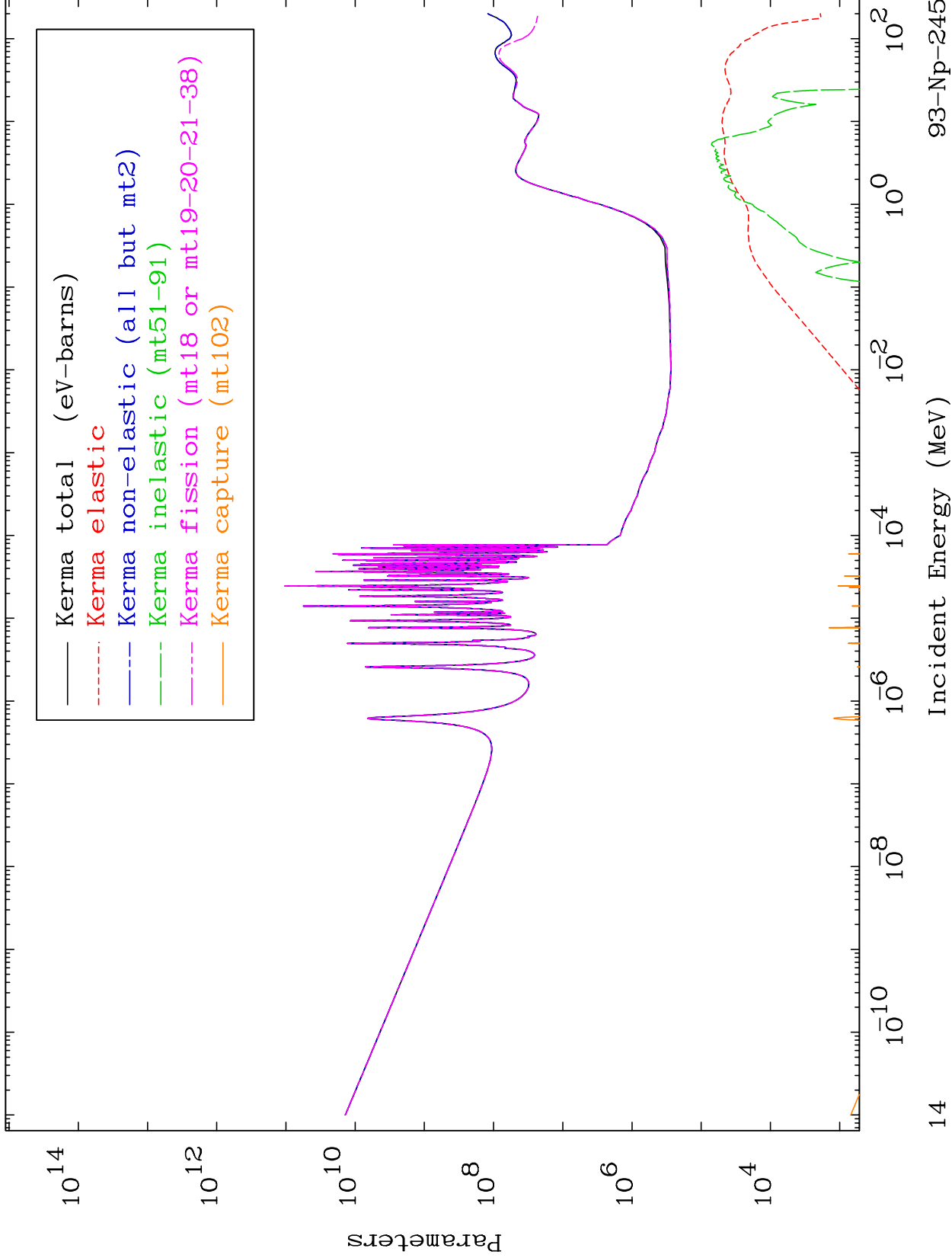
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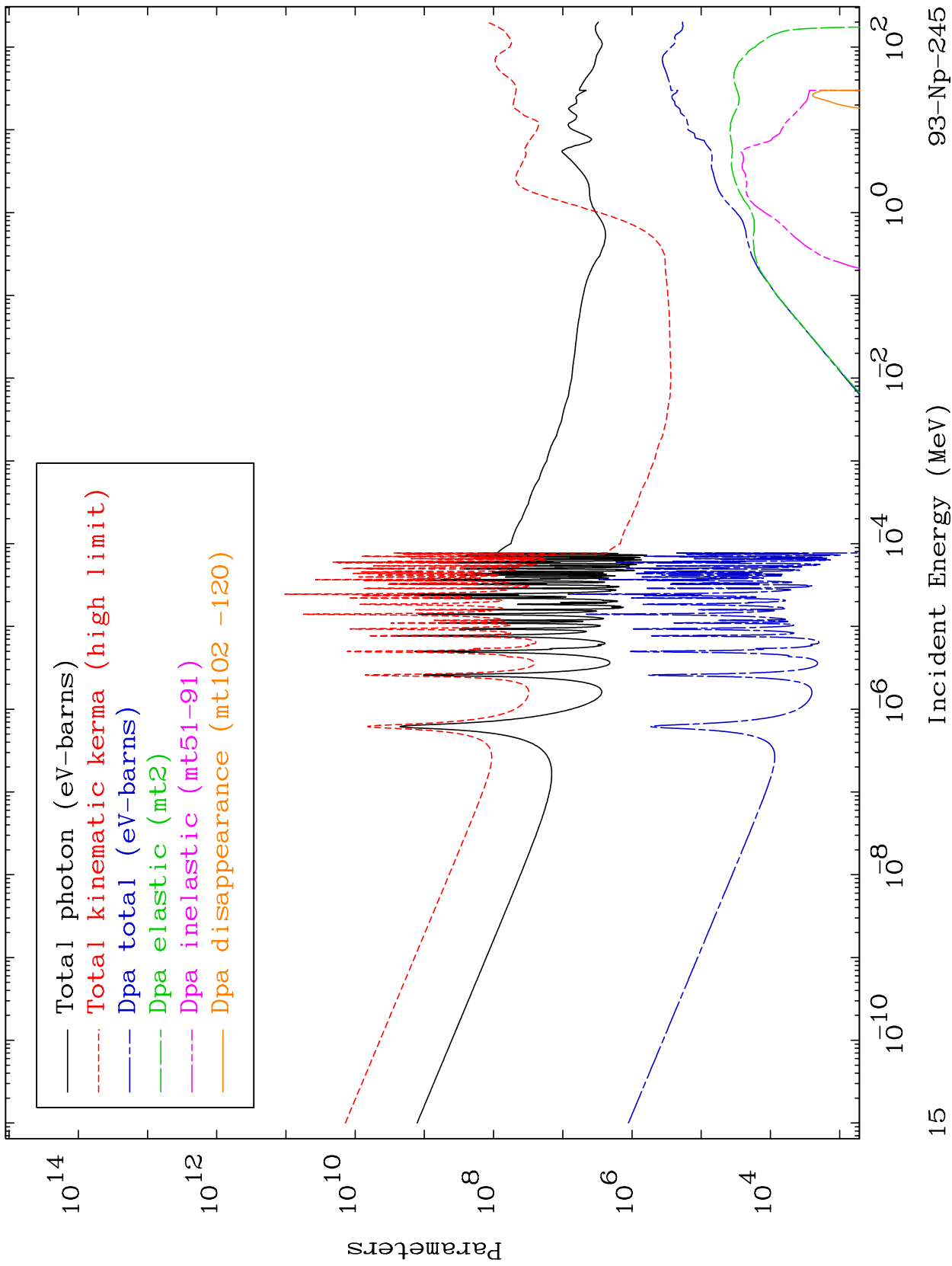
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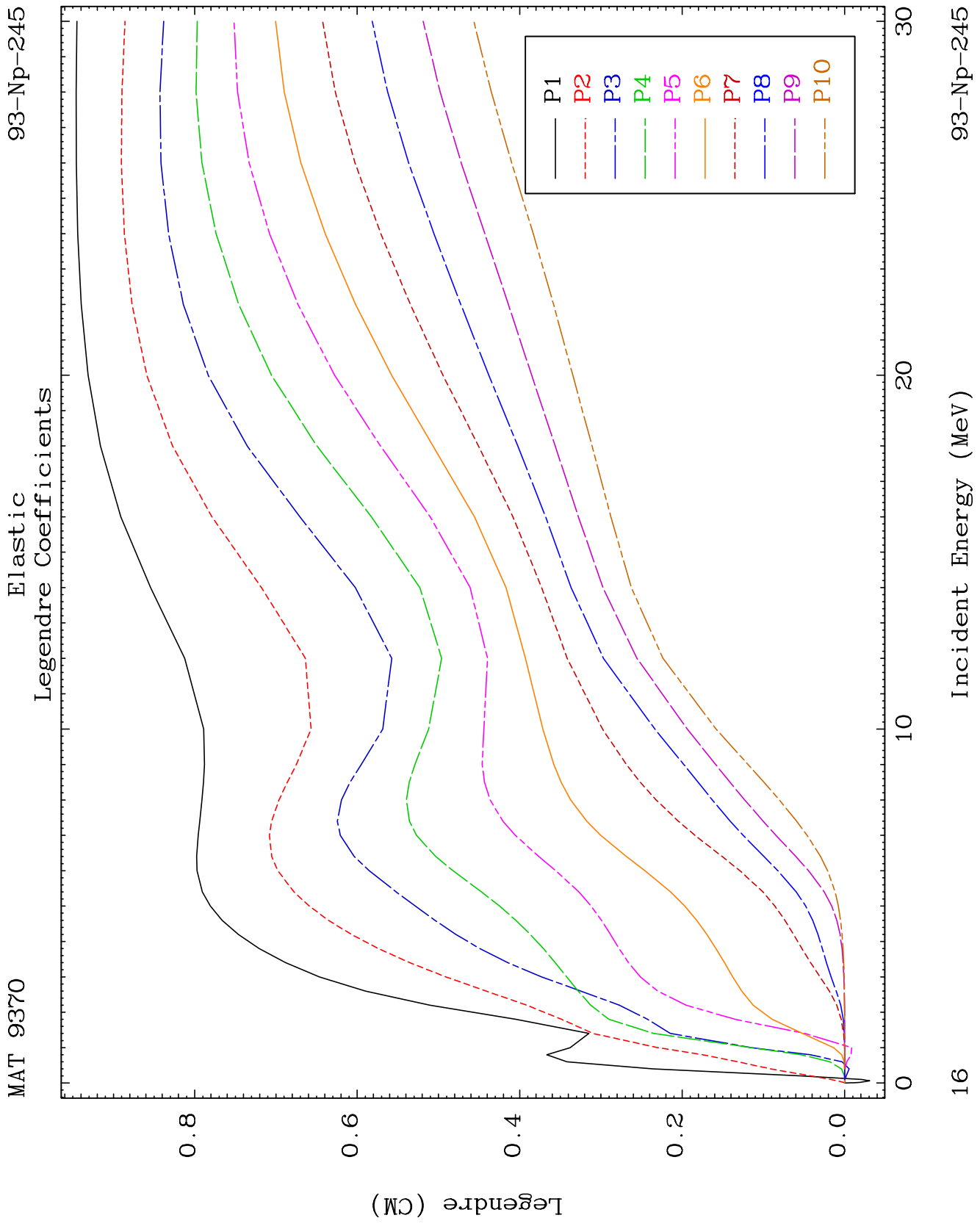
(n, α) Levels
293 Kelvin Cross Sections

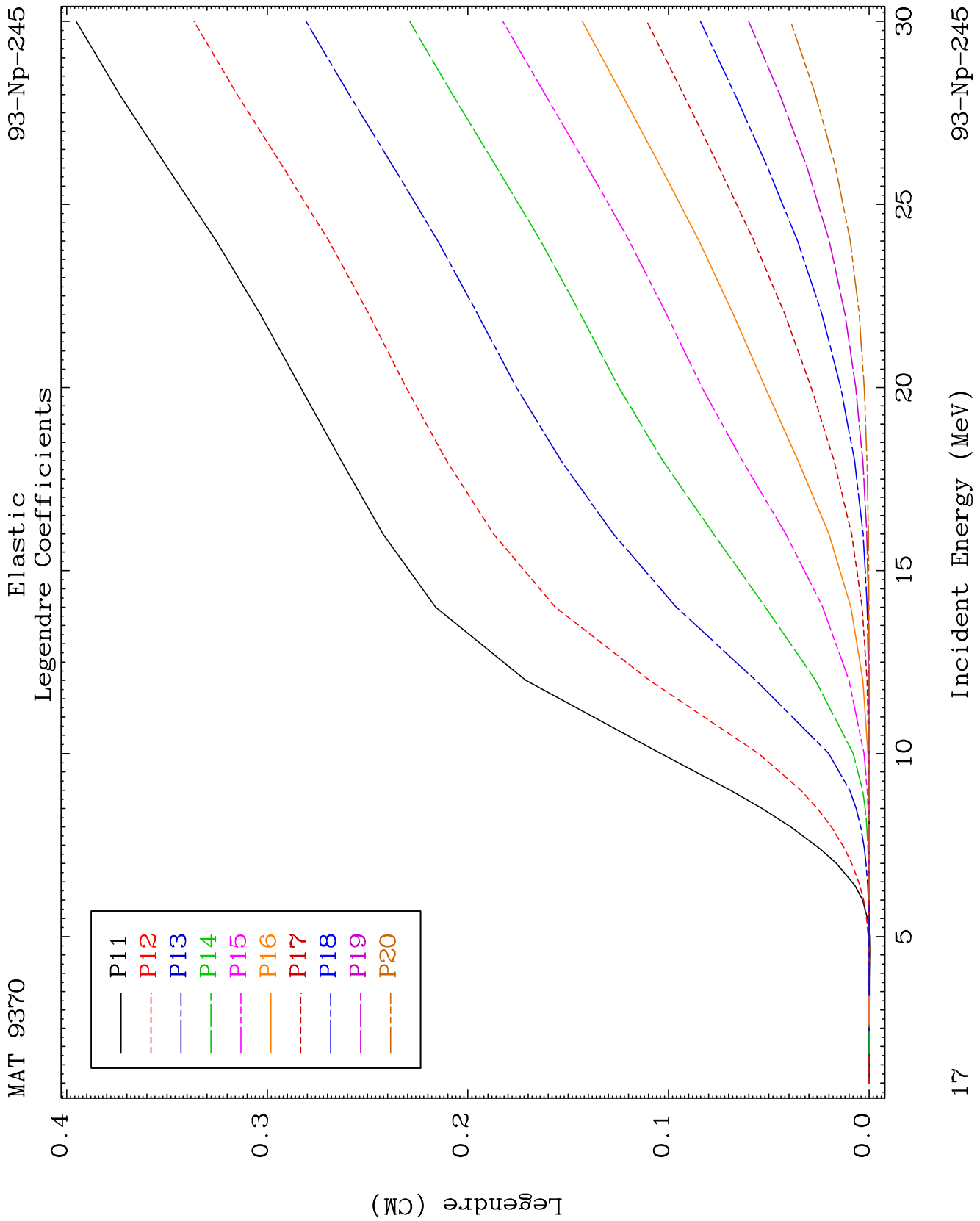
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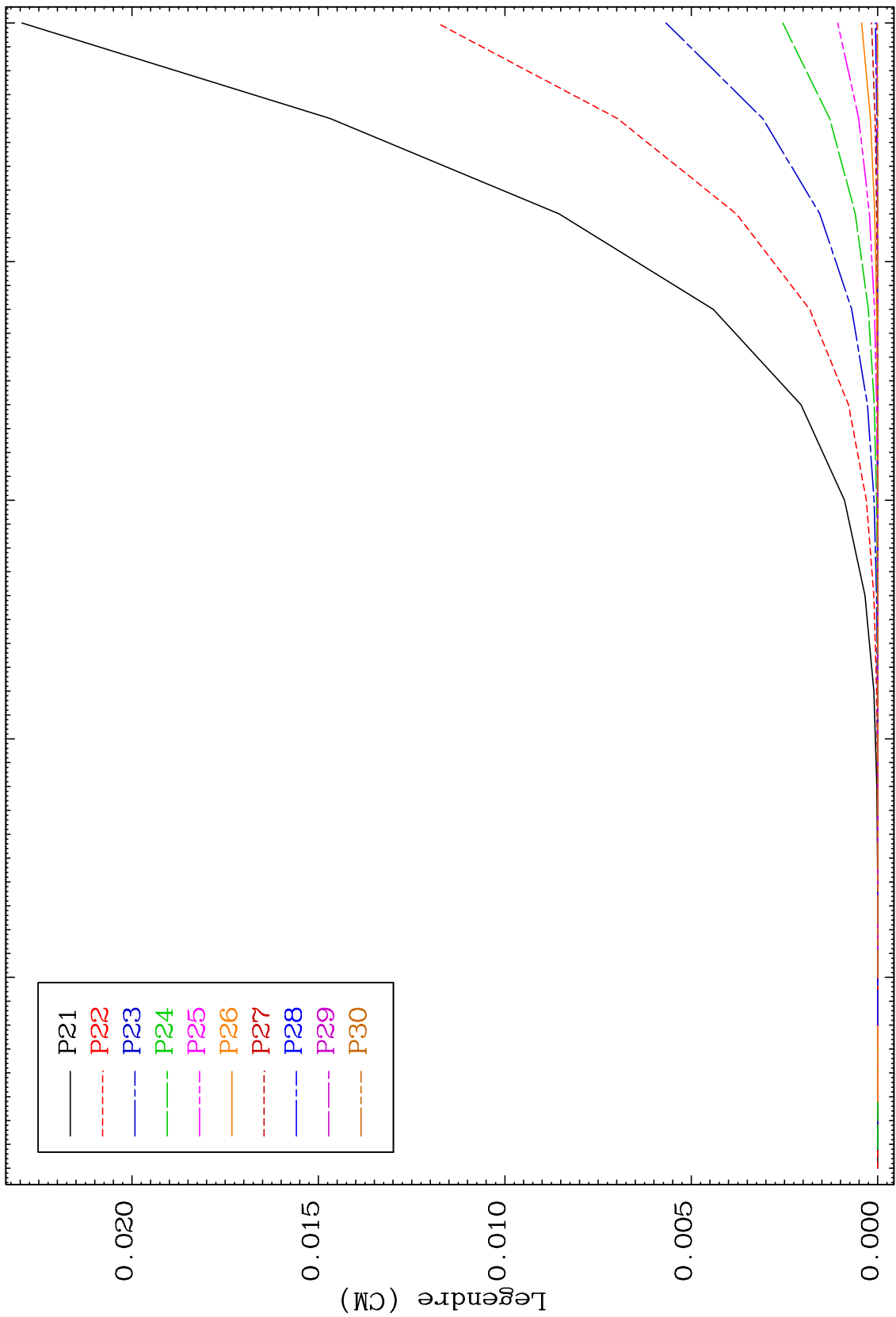




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Elastic Legendre Coefficients

93-Np-245



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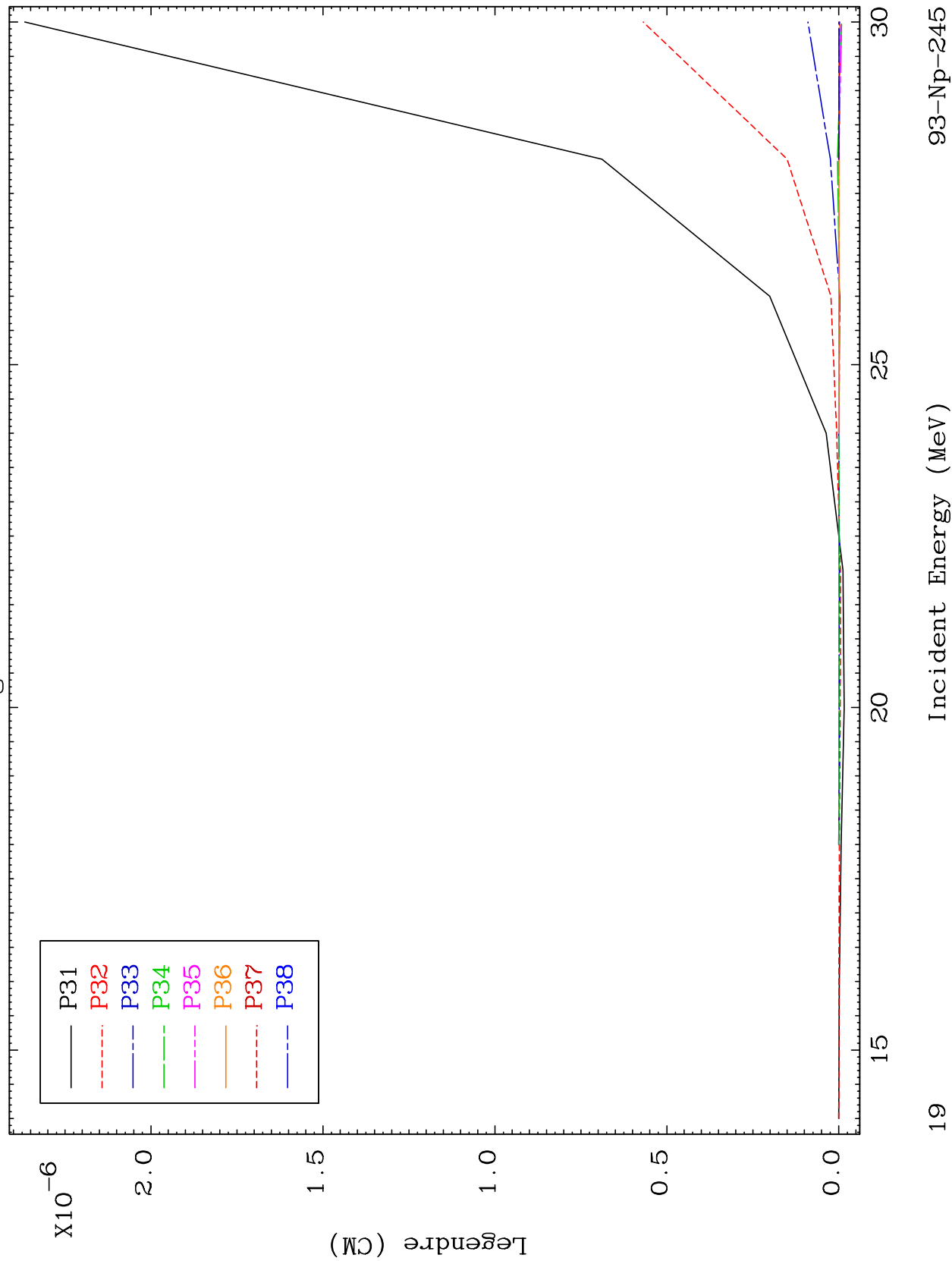
Incident Energy (MeV)

93-Np-245

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Elastic
Legendre Coefficients

93-Np-245



19

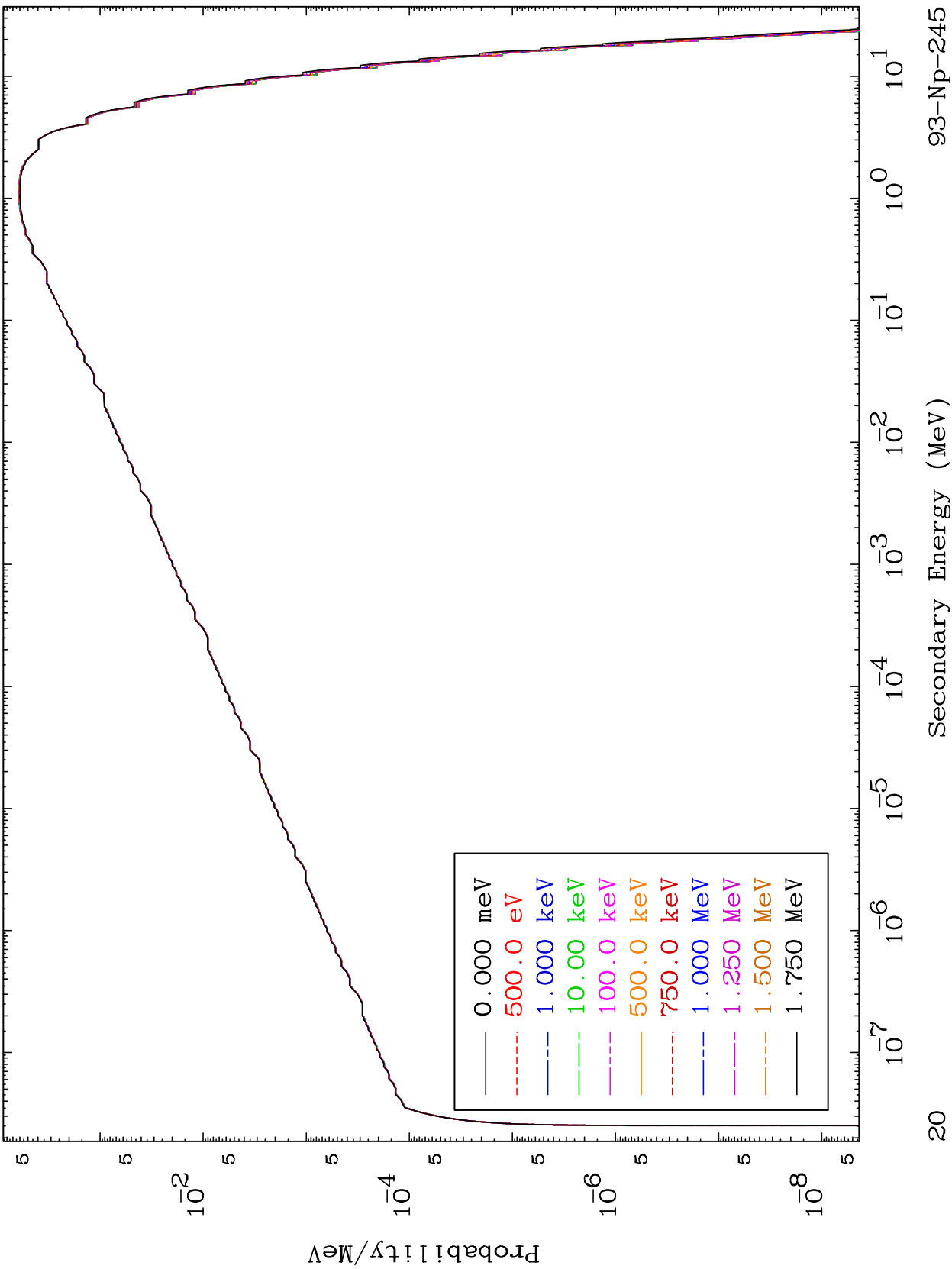
Incident Energy (MeV)

93-Np-245

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Fission Energy Distribution

93-Np-245

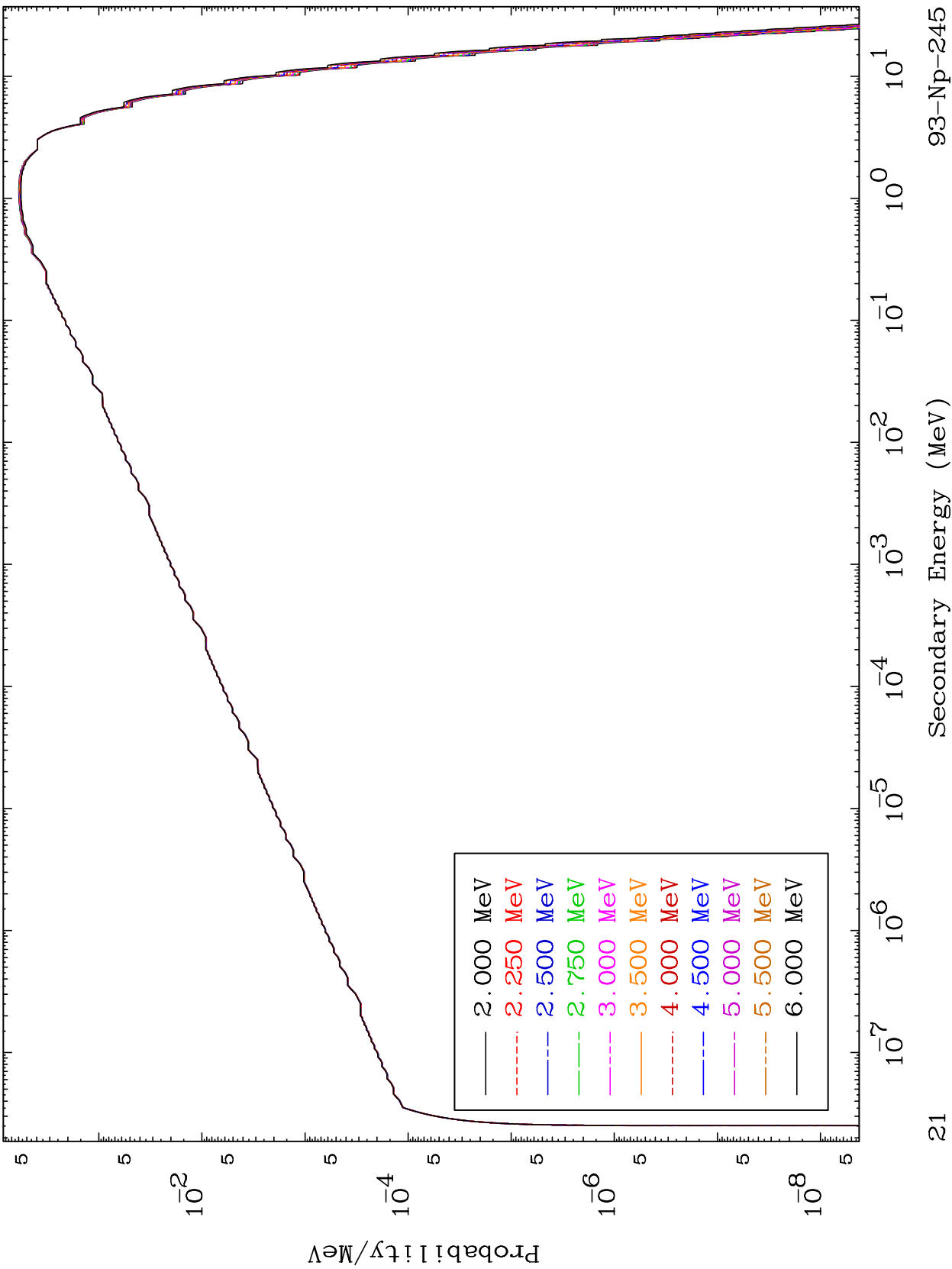


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Fission Energy Distribution

93-Np-245



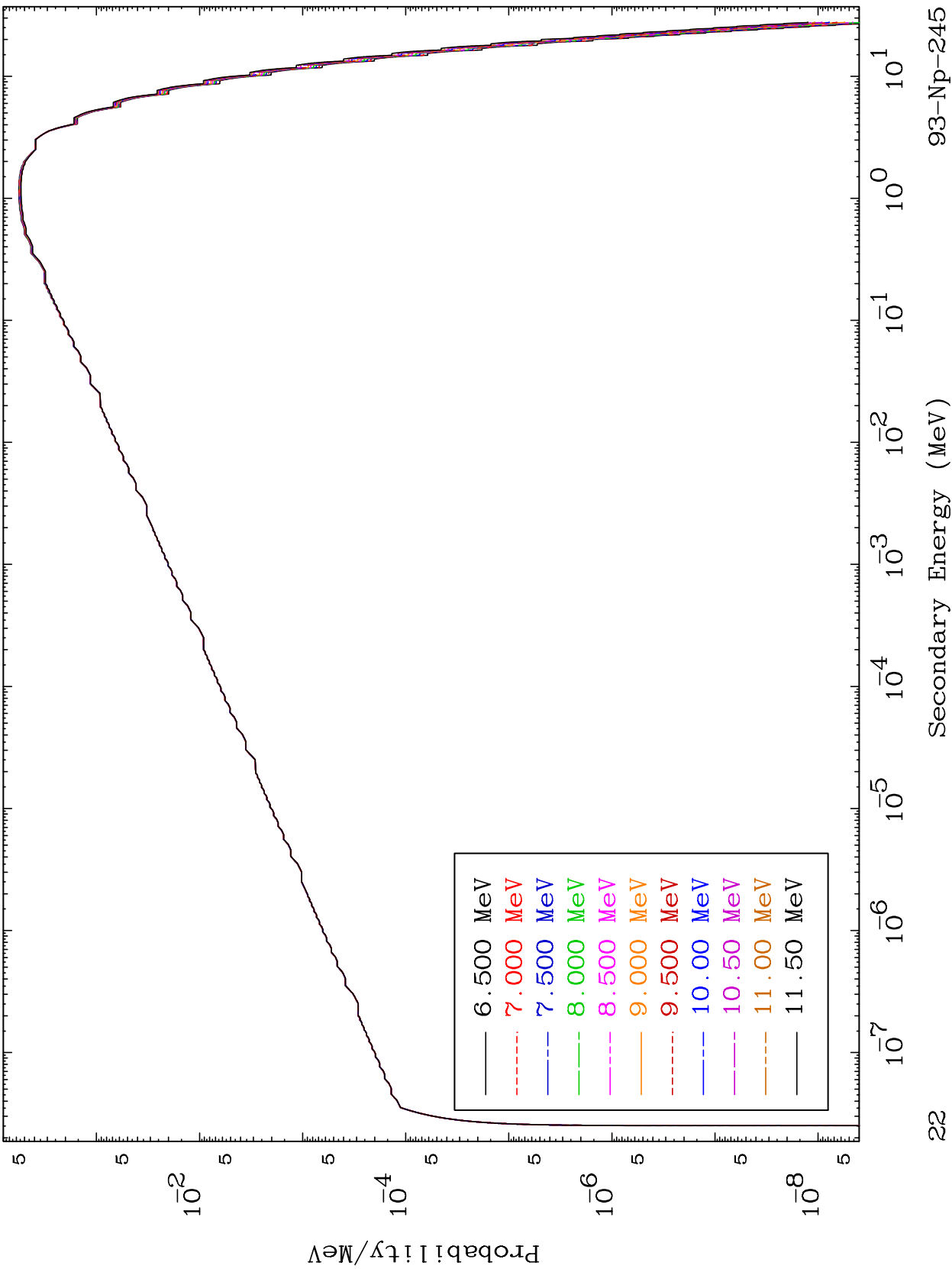
93-Np-245

Secondary Energy (MeV)

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Fission Energy Distribution

93-Np-245



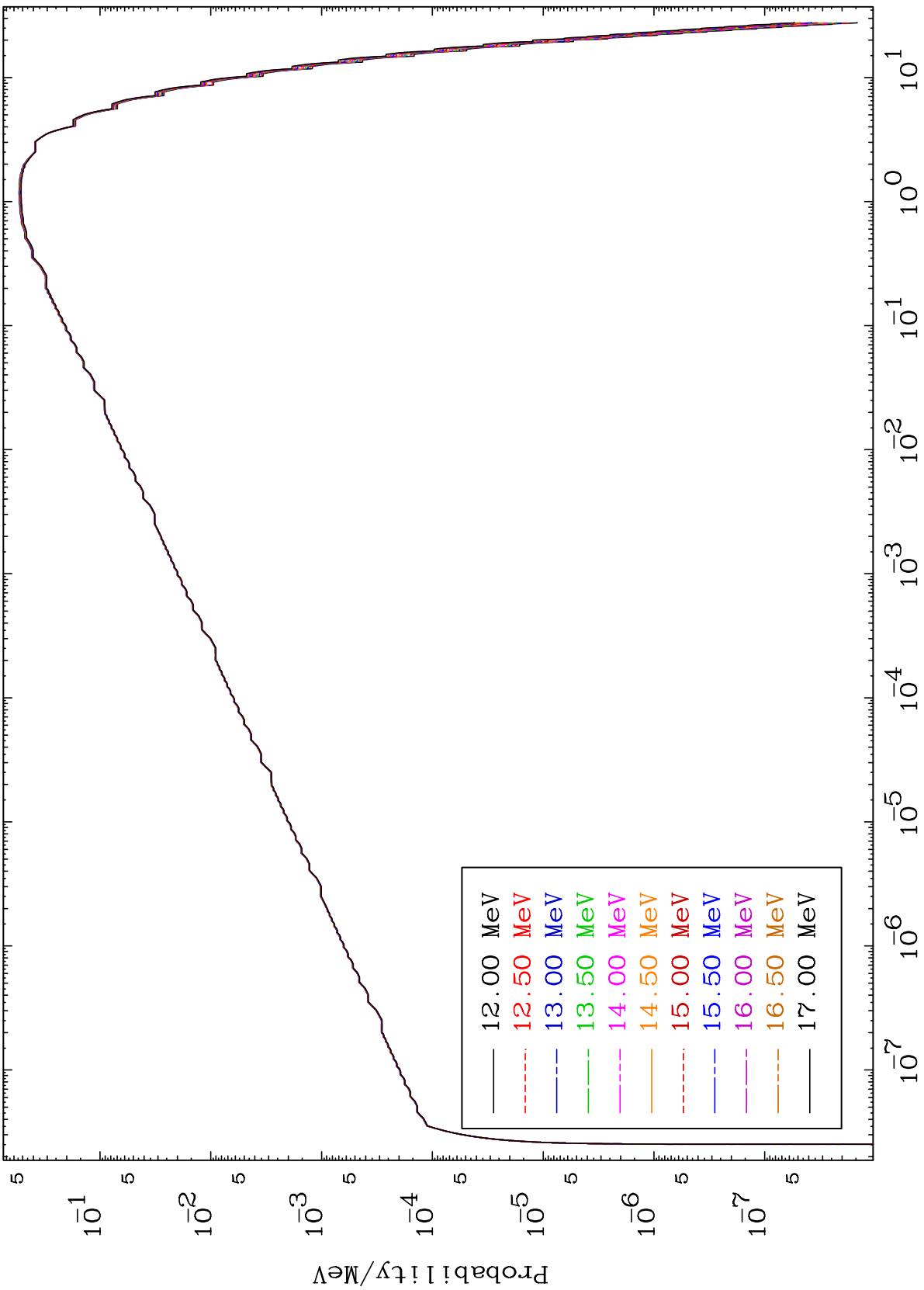
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Secondary Energy (MeV)

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Fission Energy Distribution

93-Np-245



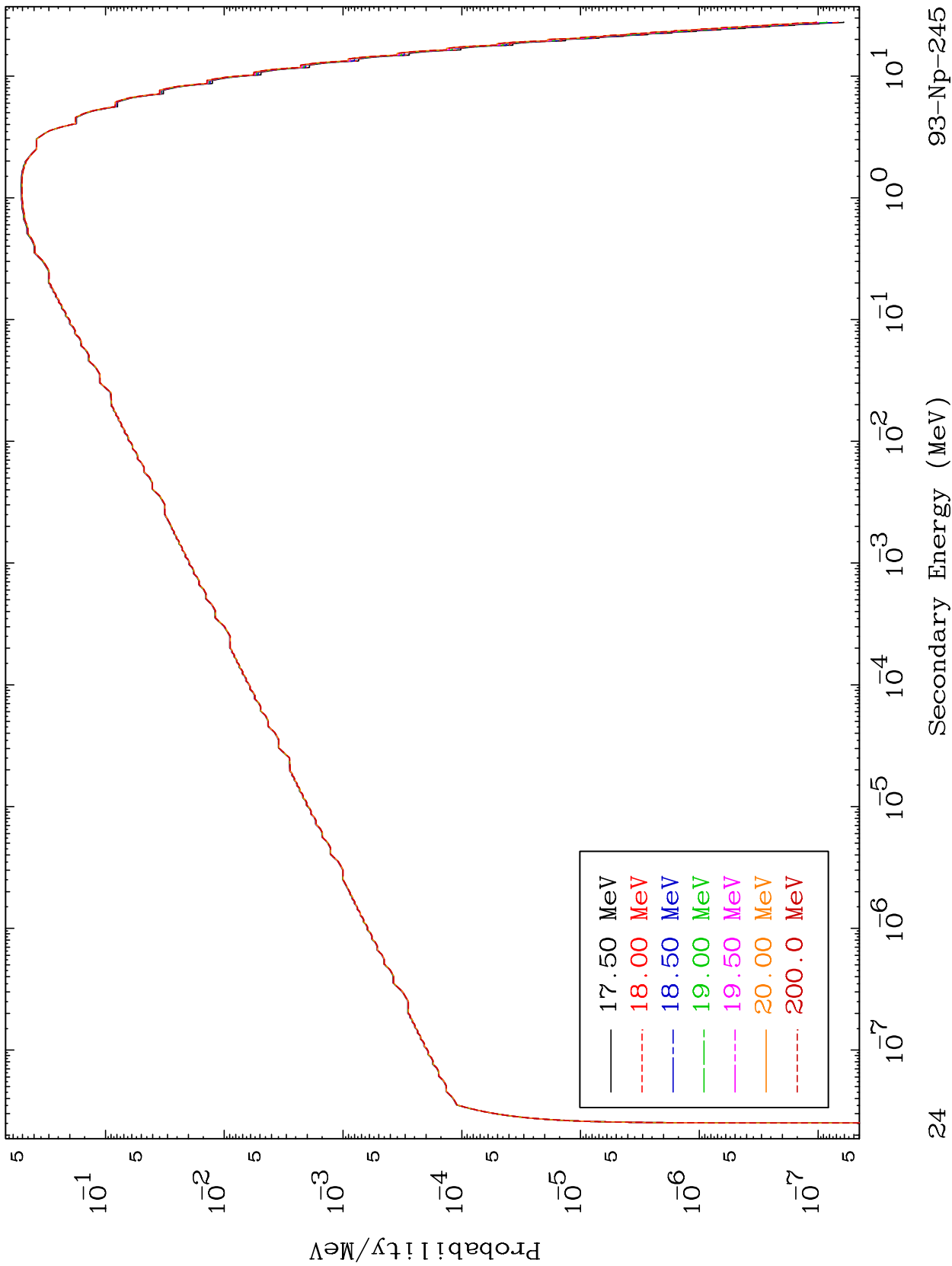
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Secondary Energy (MeV)

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Fission Energy Distribution

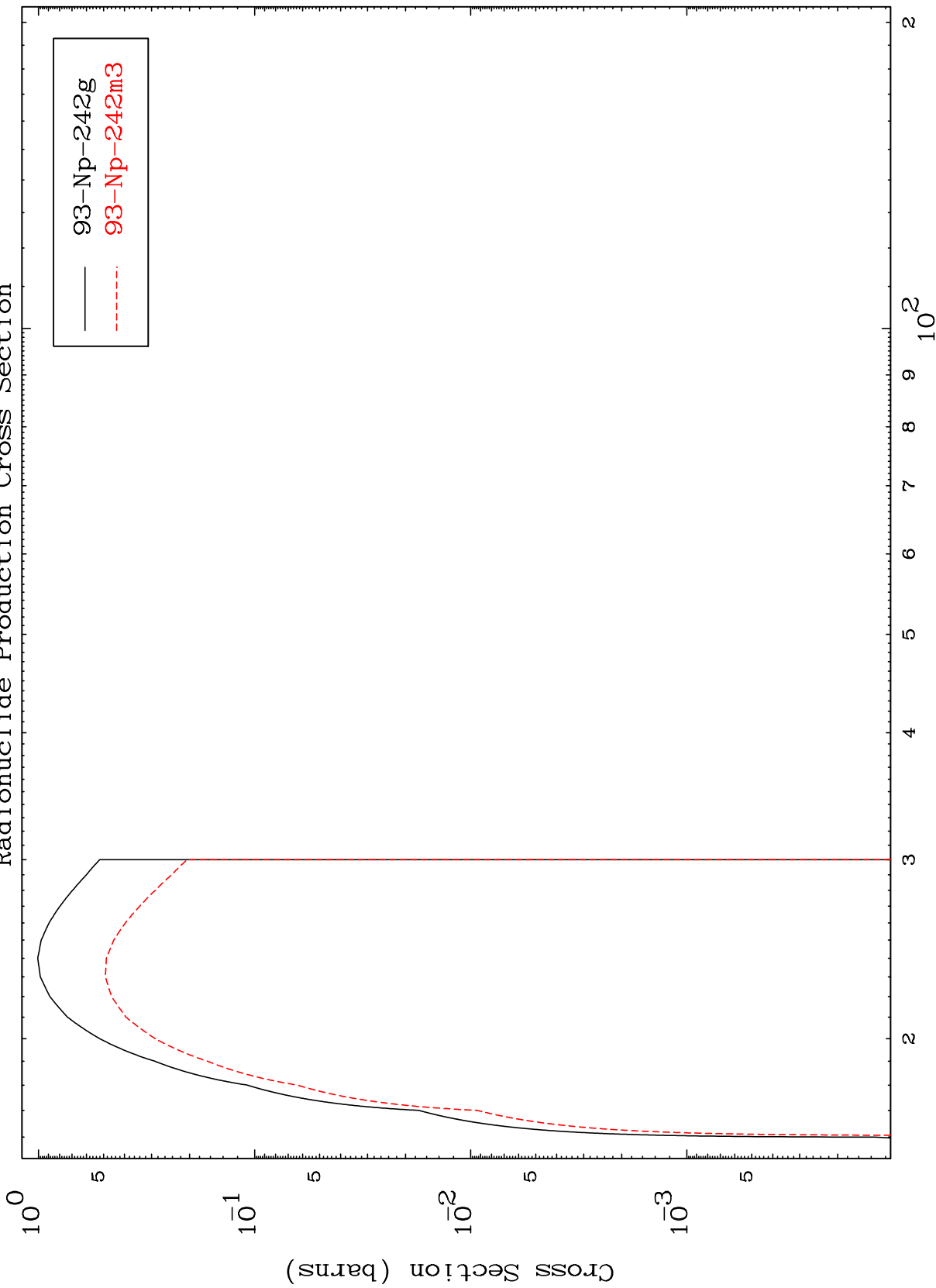
93-Np-245



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93-Np-245

(n,4n)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

93-Np-245