

Program EVALPLOT
(Version 2018-1)

by

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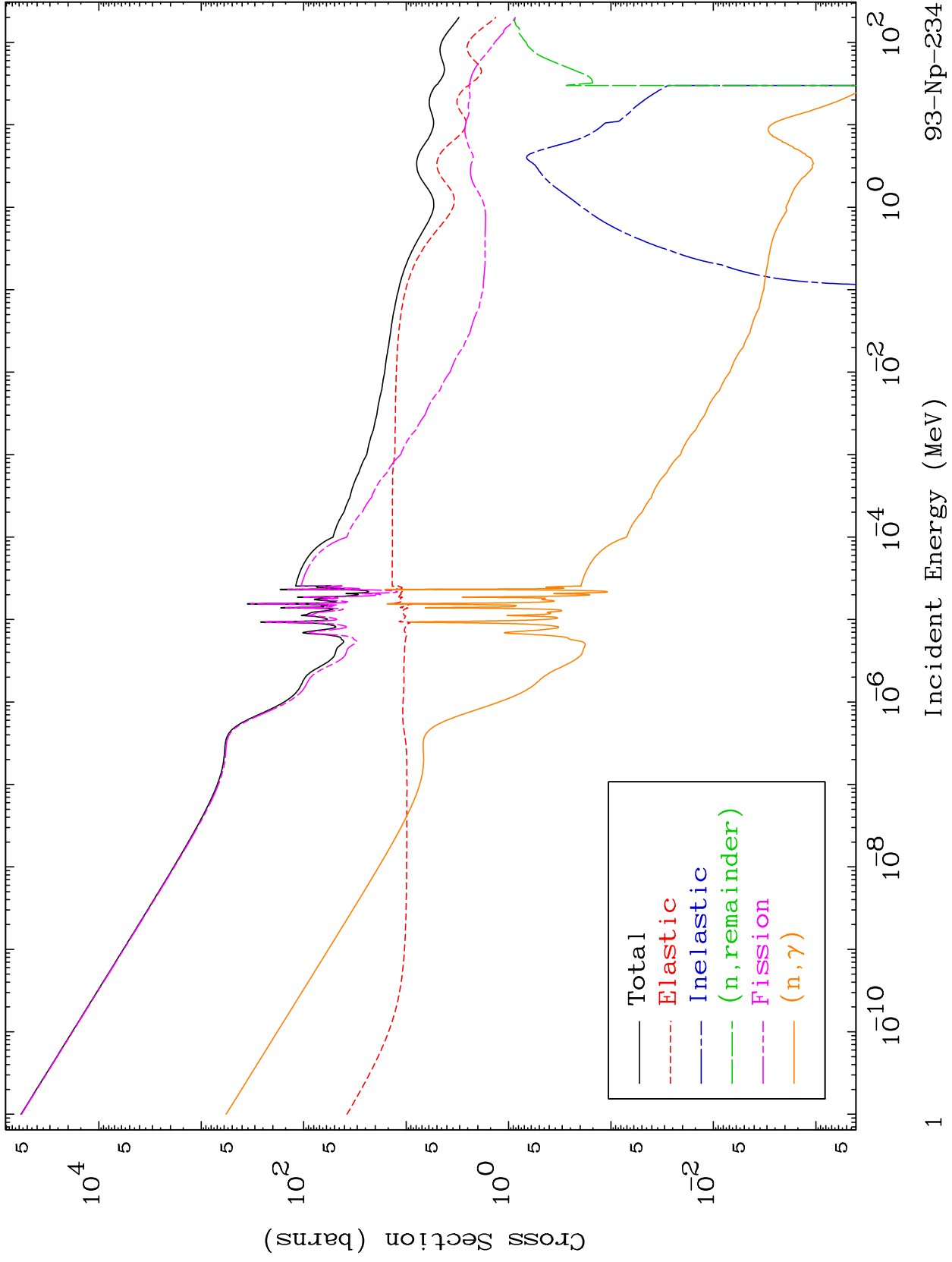
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9337

Major
293 Kelvin Cross Sections

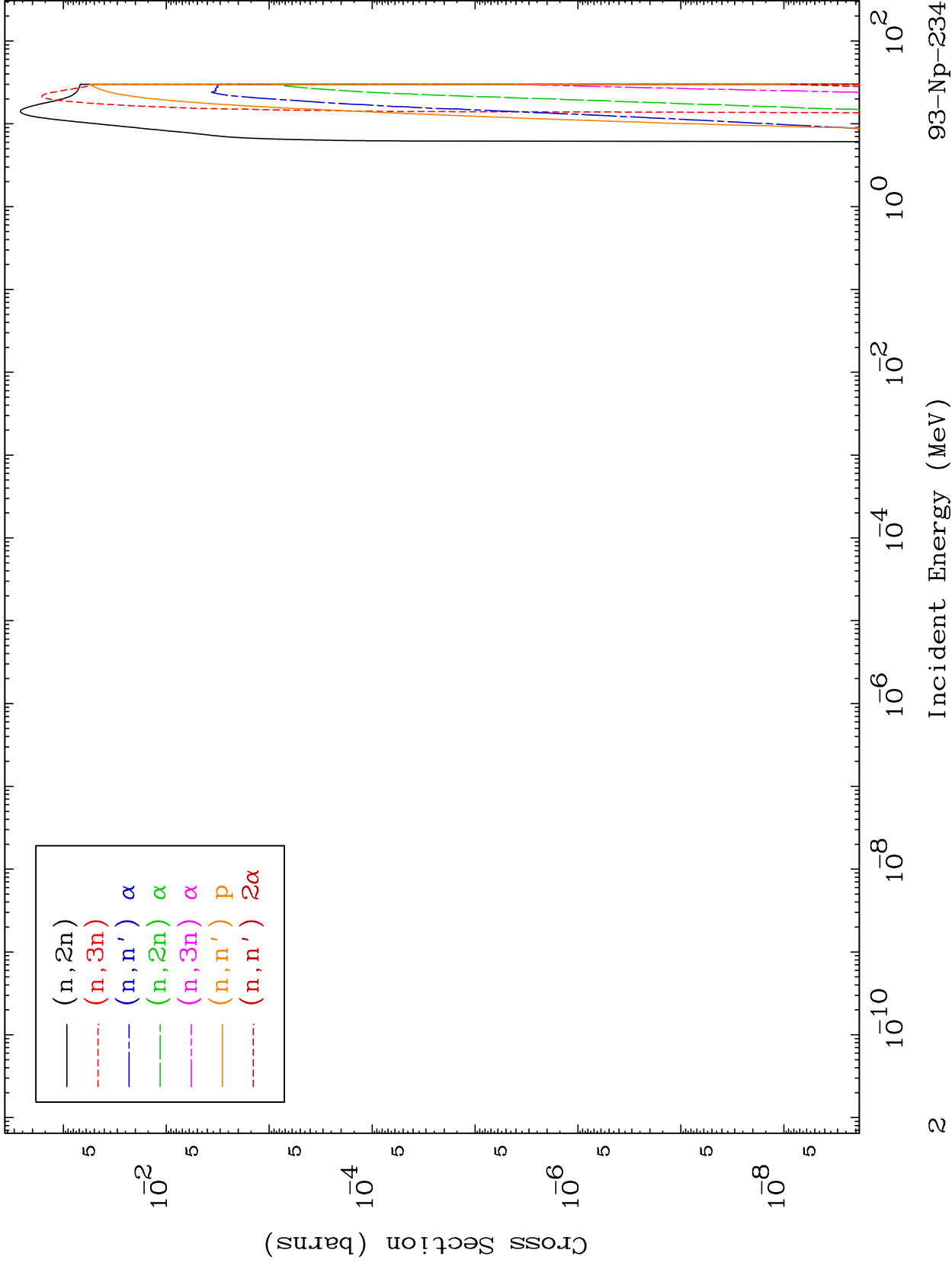
93-Np-234

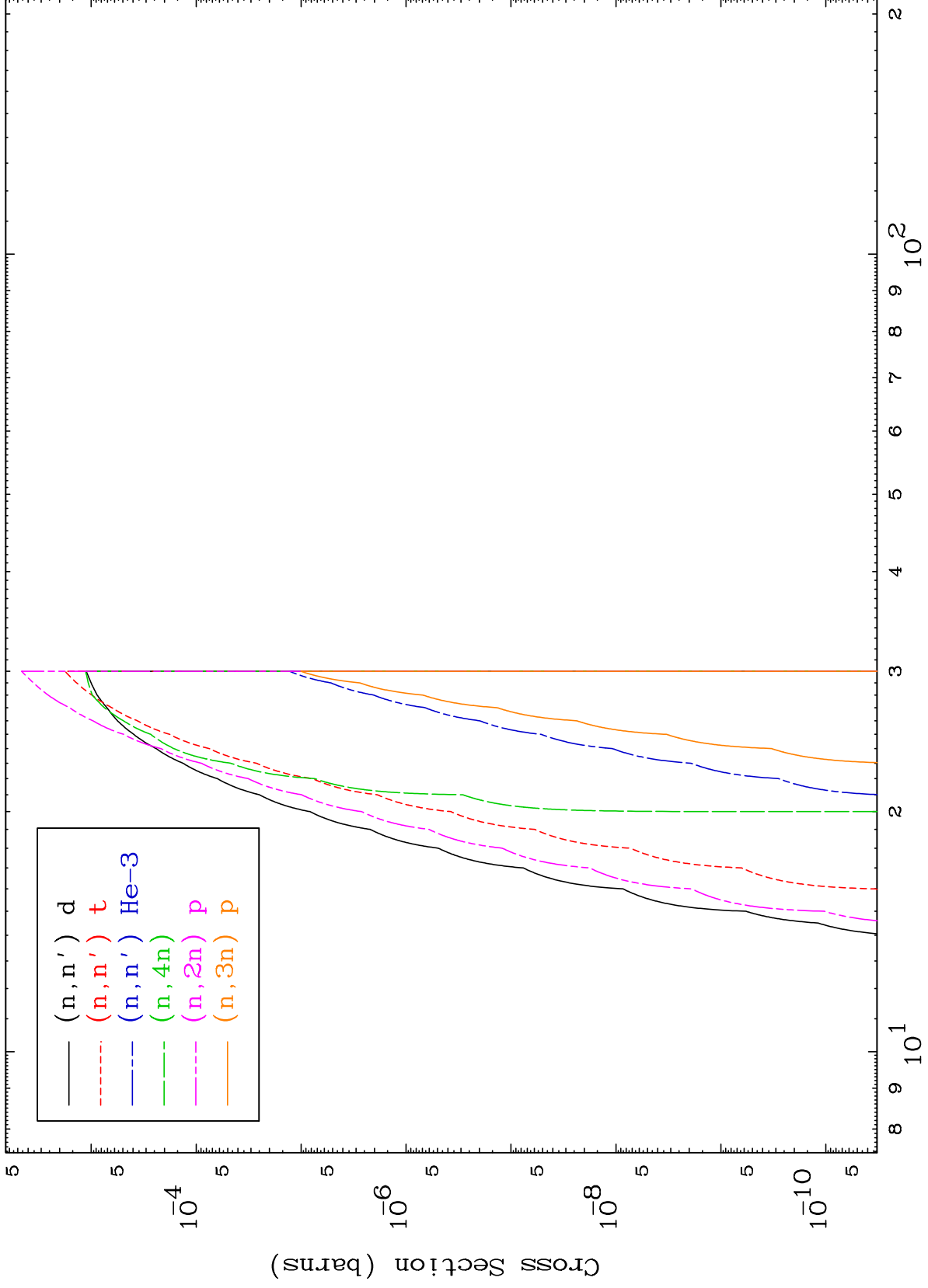


MAT 9337

Neutron Production
293 Kelvin Cross Sections

93-Np-234

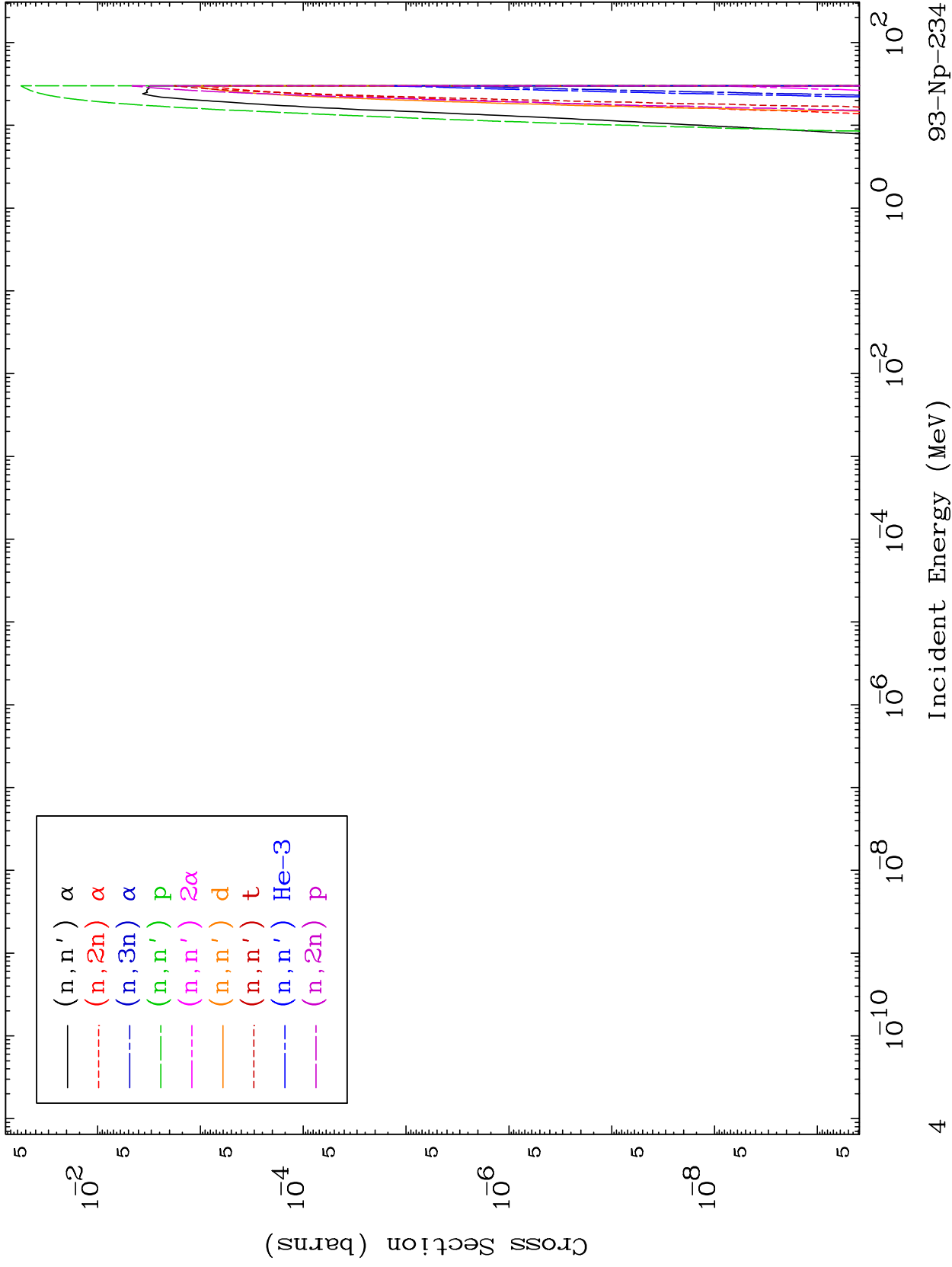


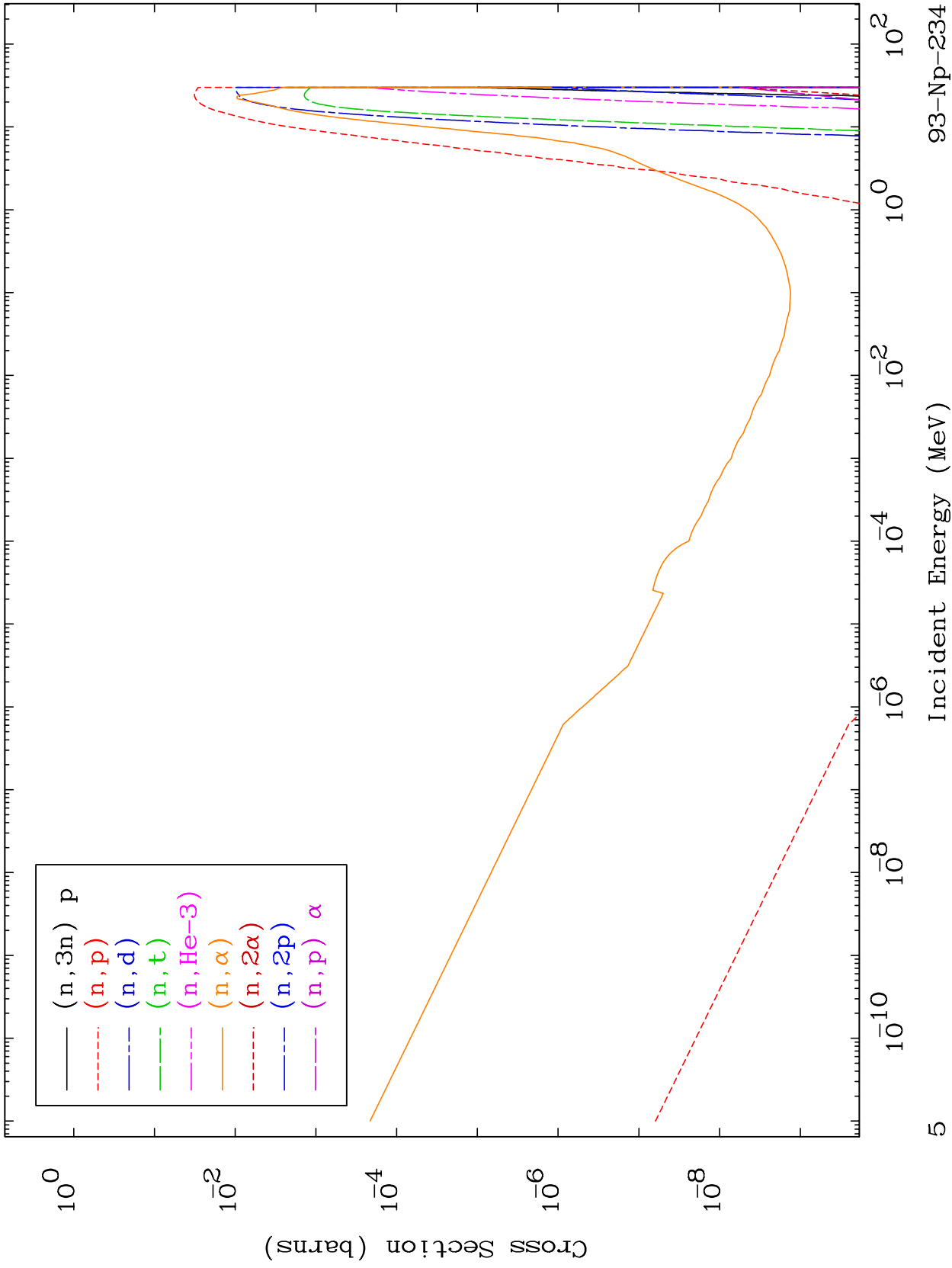


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Charged Particle
293 Kelvin Cross Sections

93-Np-234

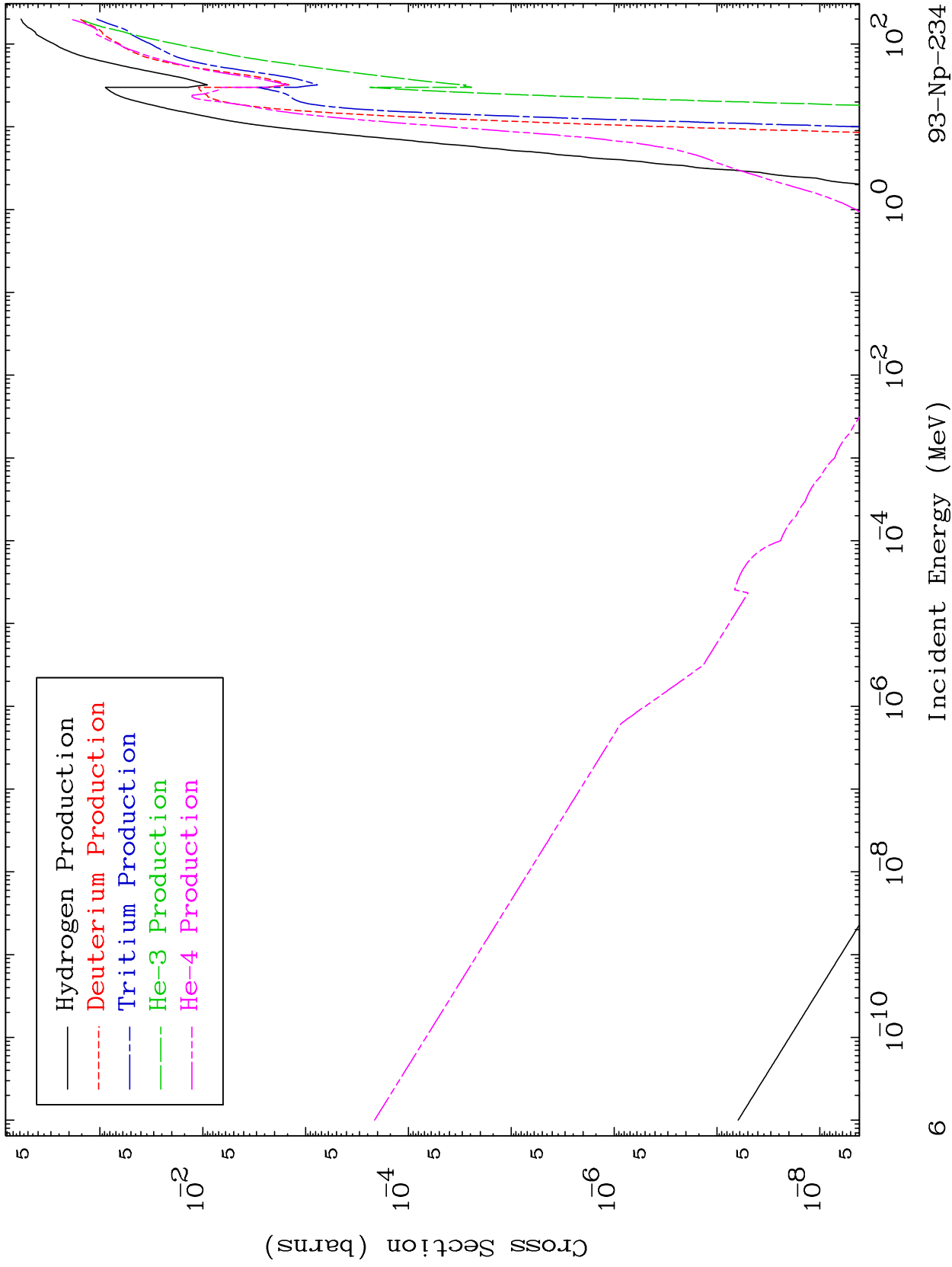




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Particle Production
293 Kelvin Cross Sections

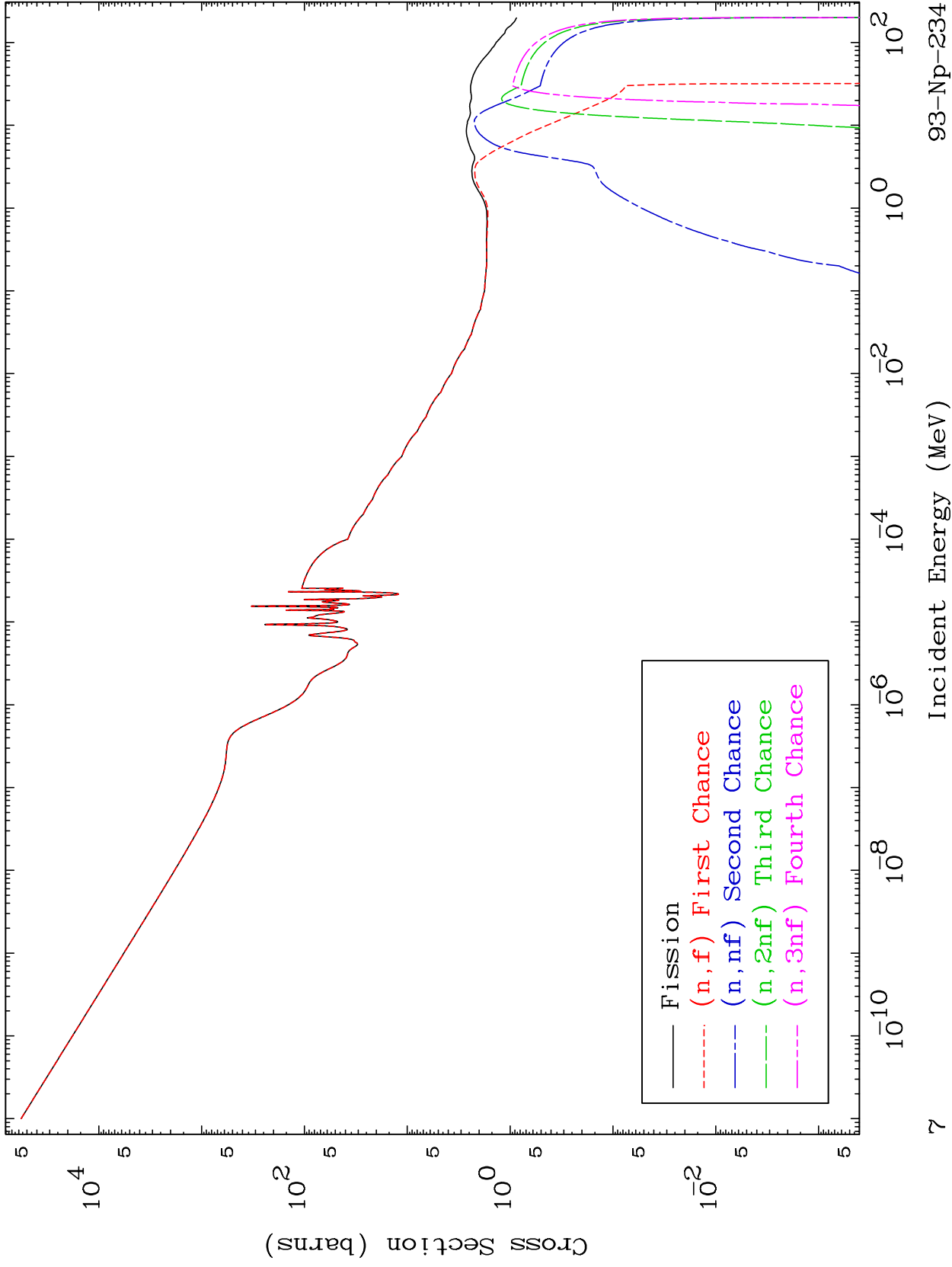
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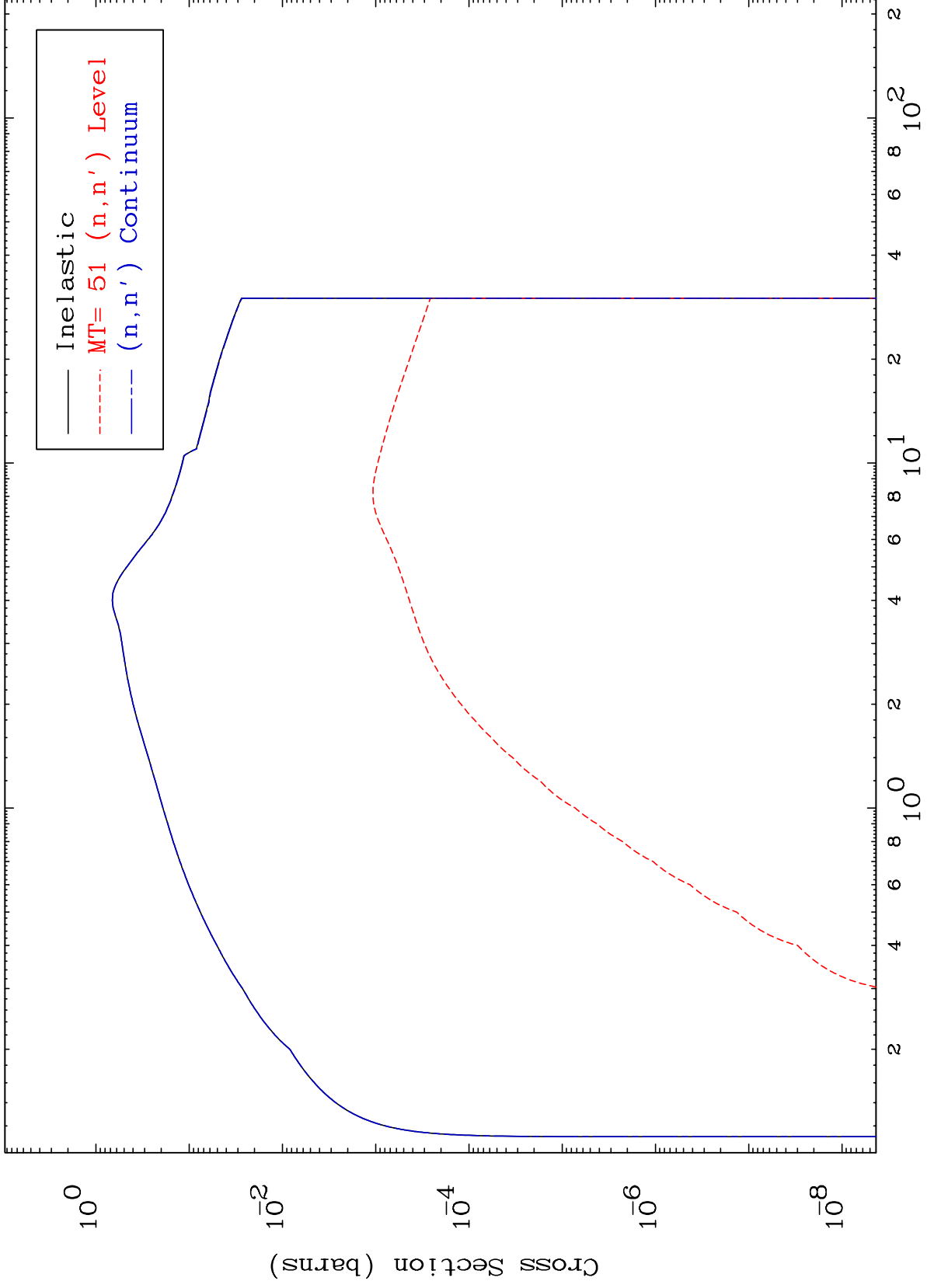


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Fission
293 Kelvin Cross Sections

93-Np-234

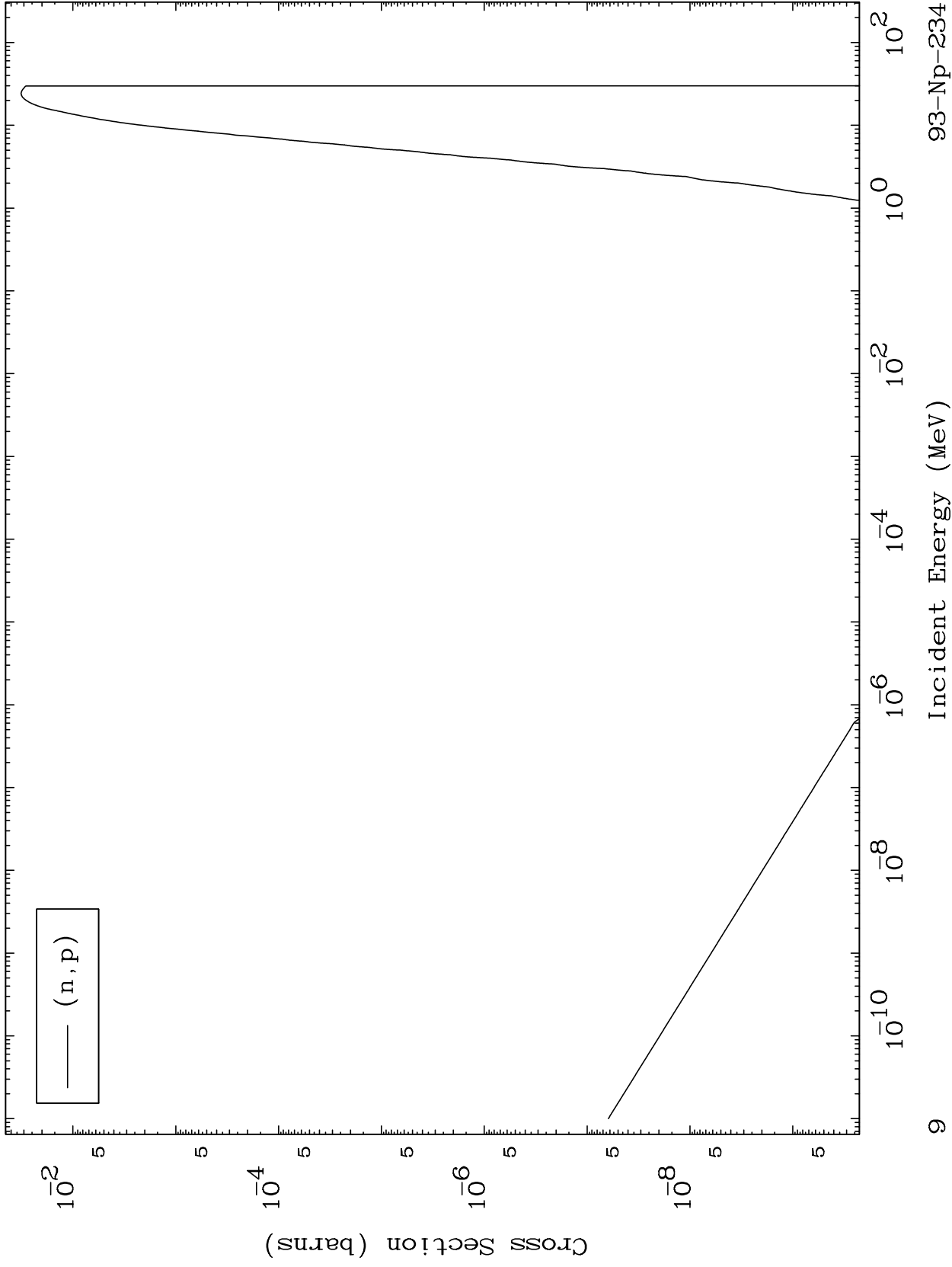




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(n,p) Levels
293 Kelvin Cross Sections

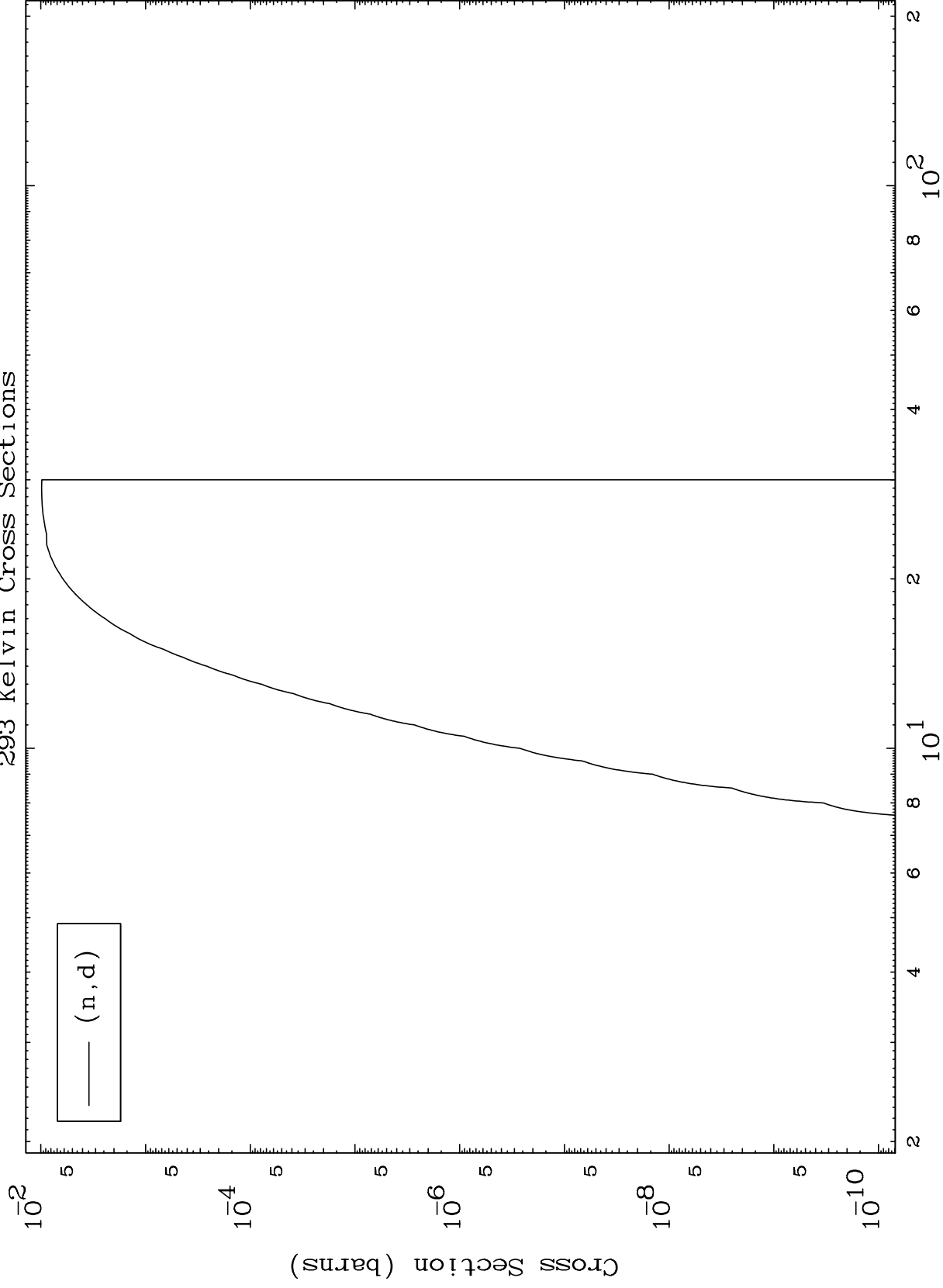
93-Np-234



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(n,d) Levels
293 Kelvin Cross Sections

93-Np-234



10

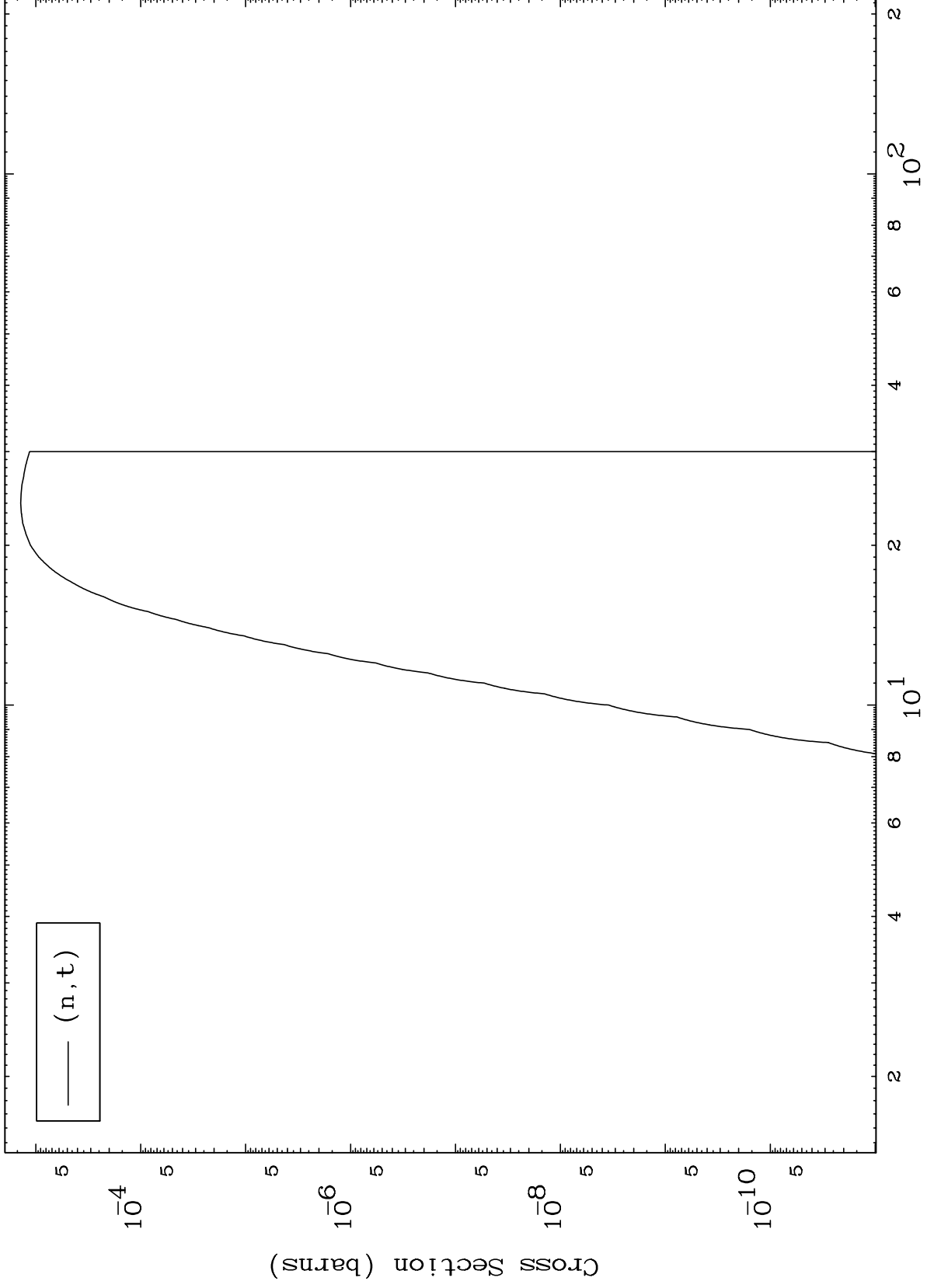
Incident Energy (MeV)

93-Np-234

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(n,t) Levels
293 Kelvin Cross Sections

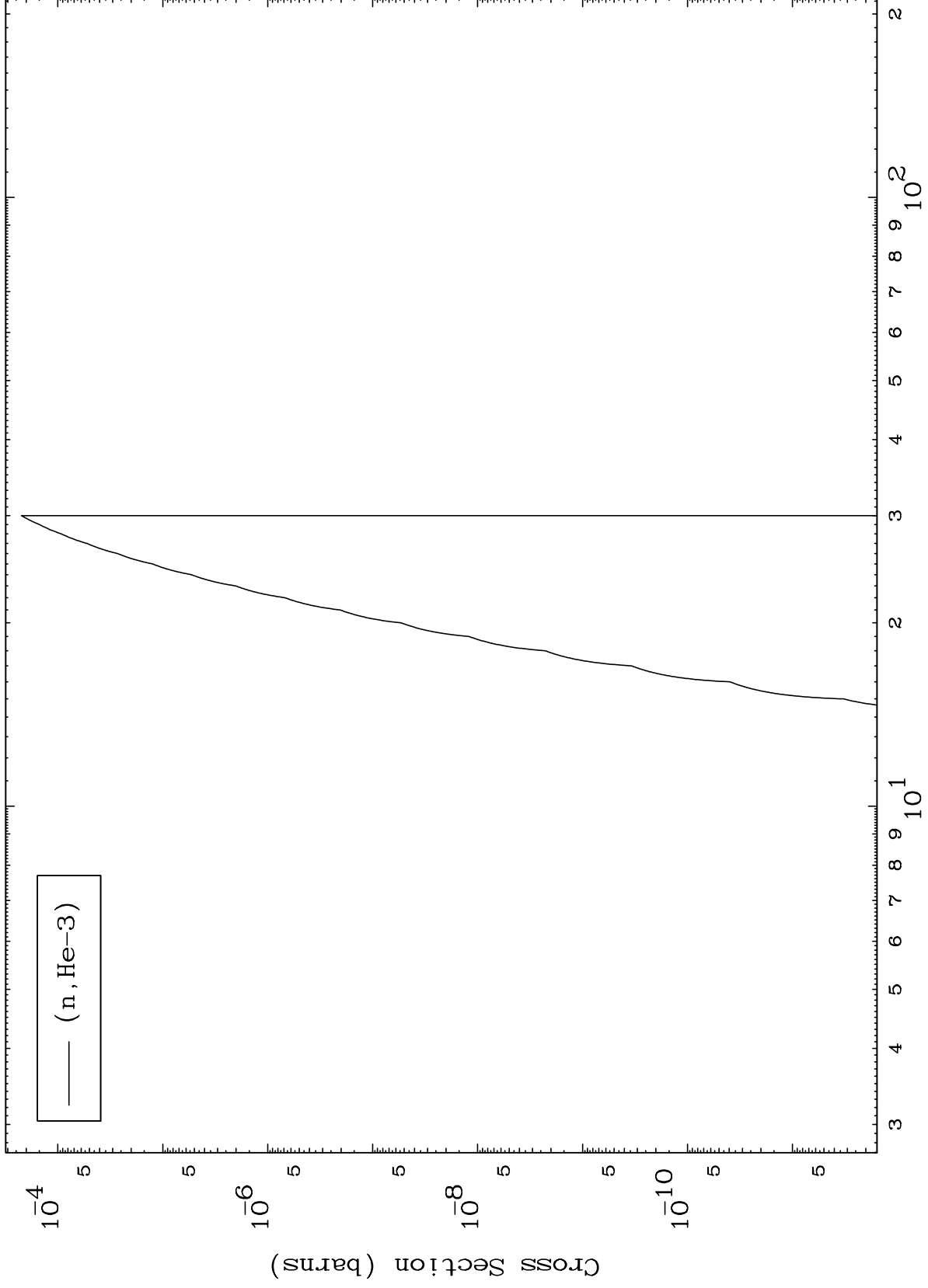
93-Np-234



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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-234



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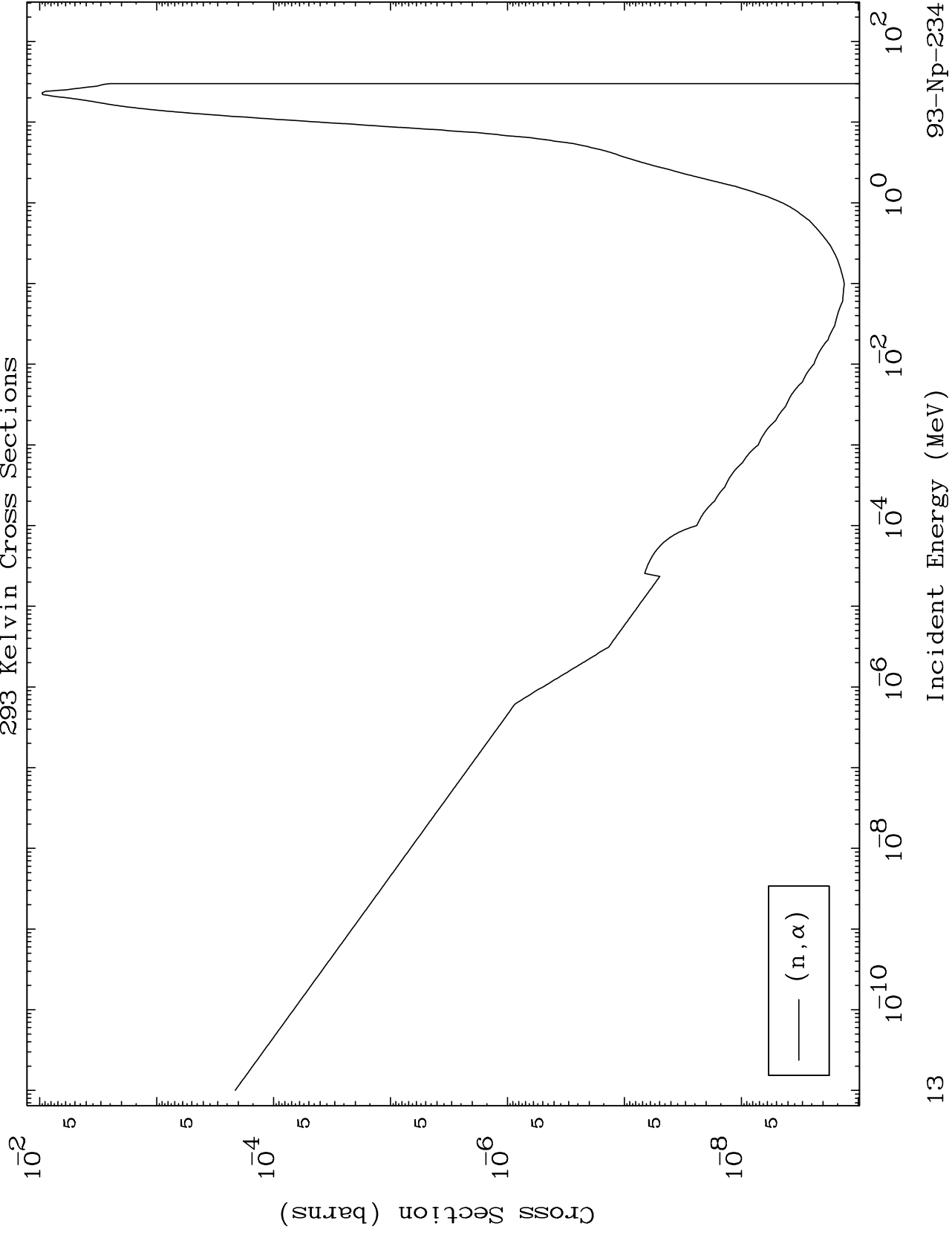
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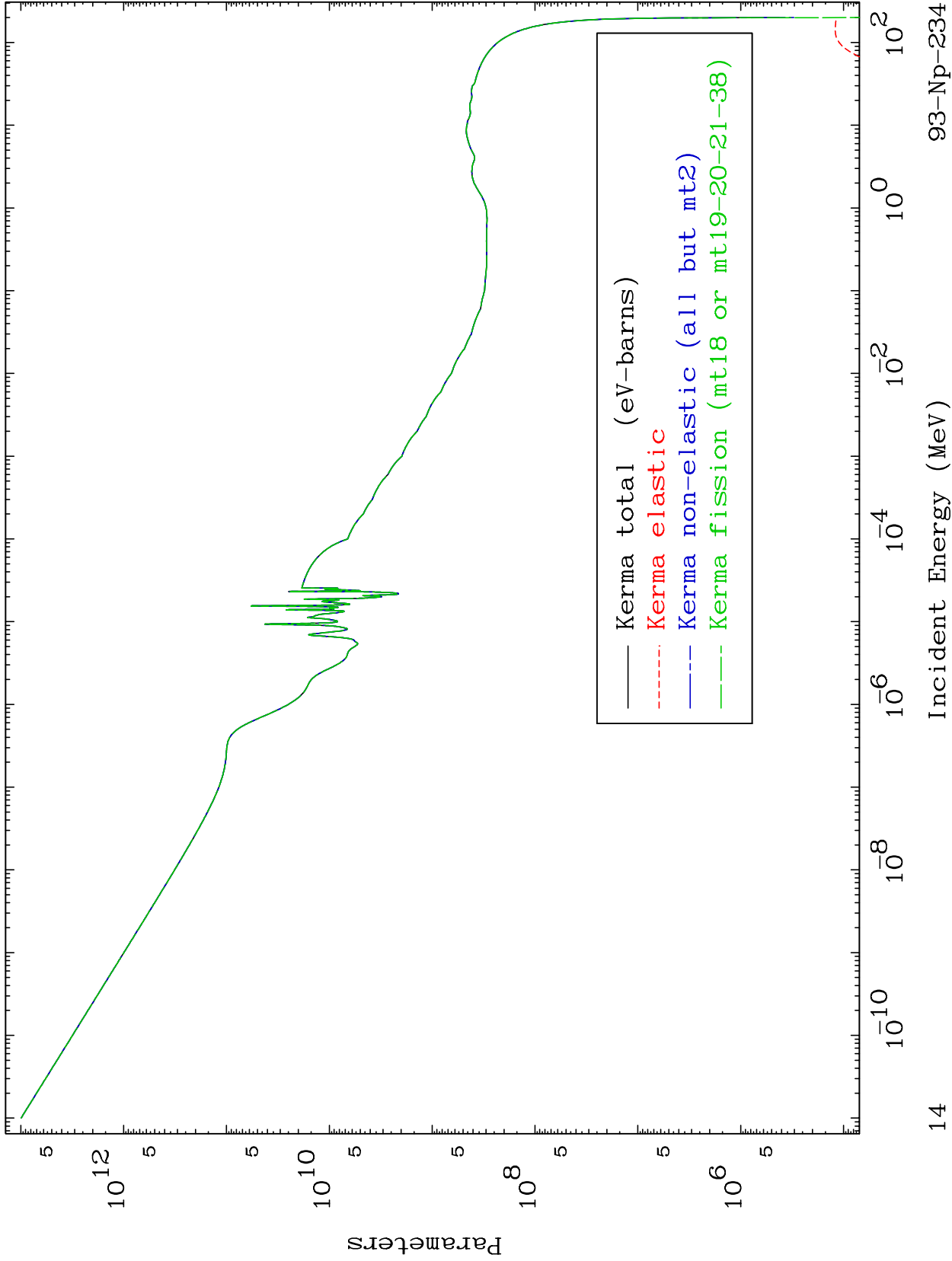
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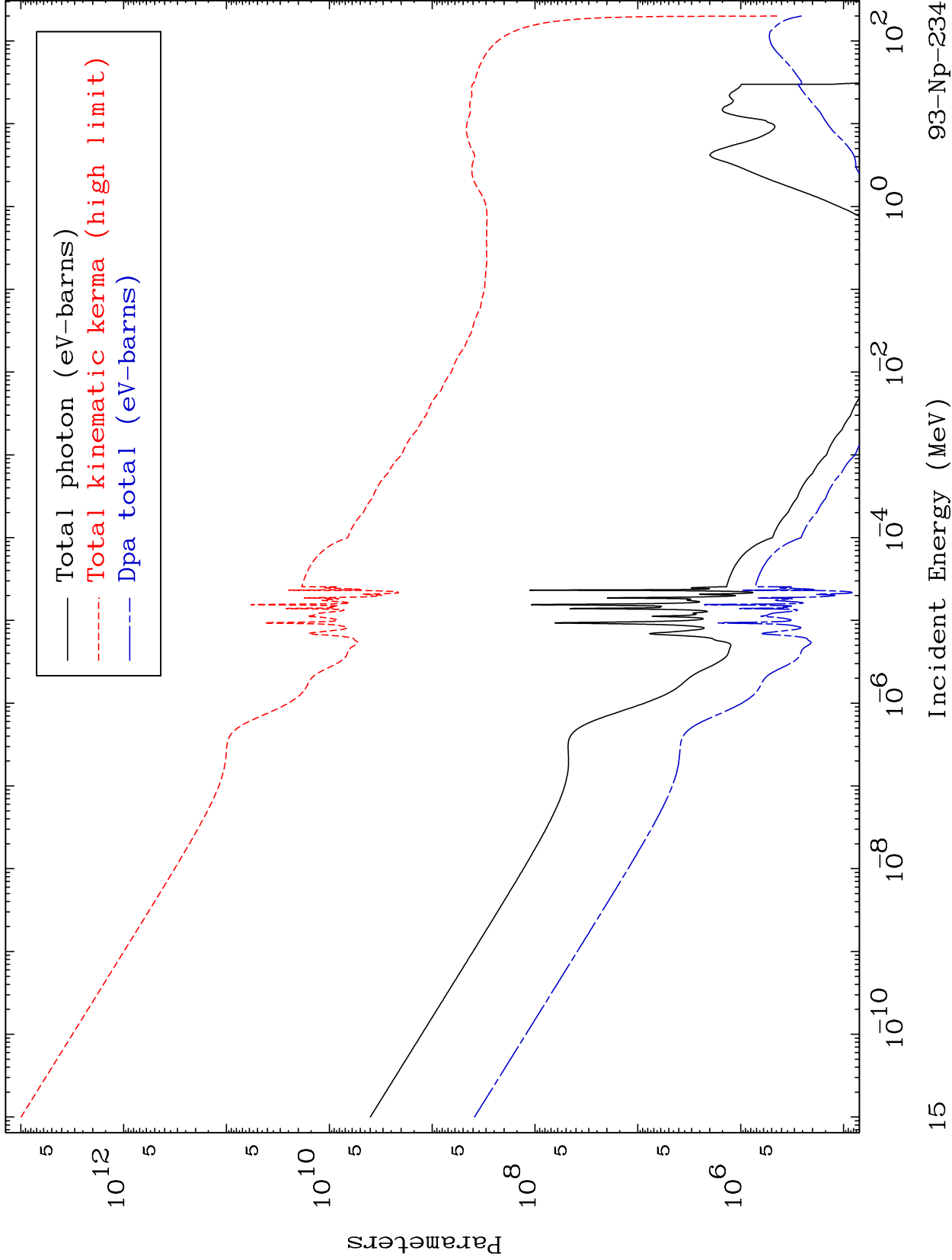
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(n,α) Levels
293 Kelvin Cross Sections

93-Np-234



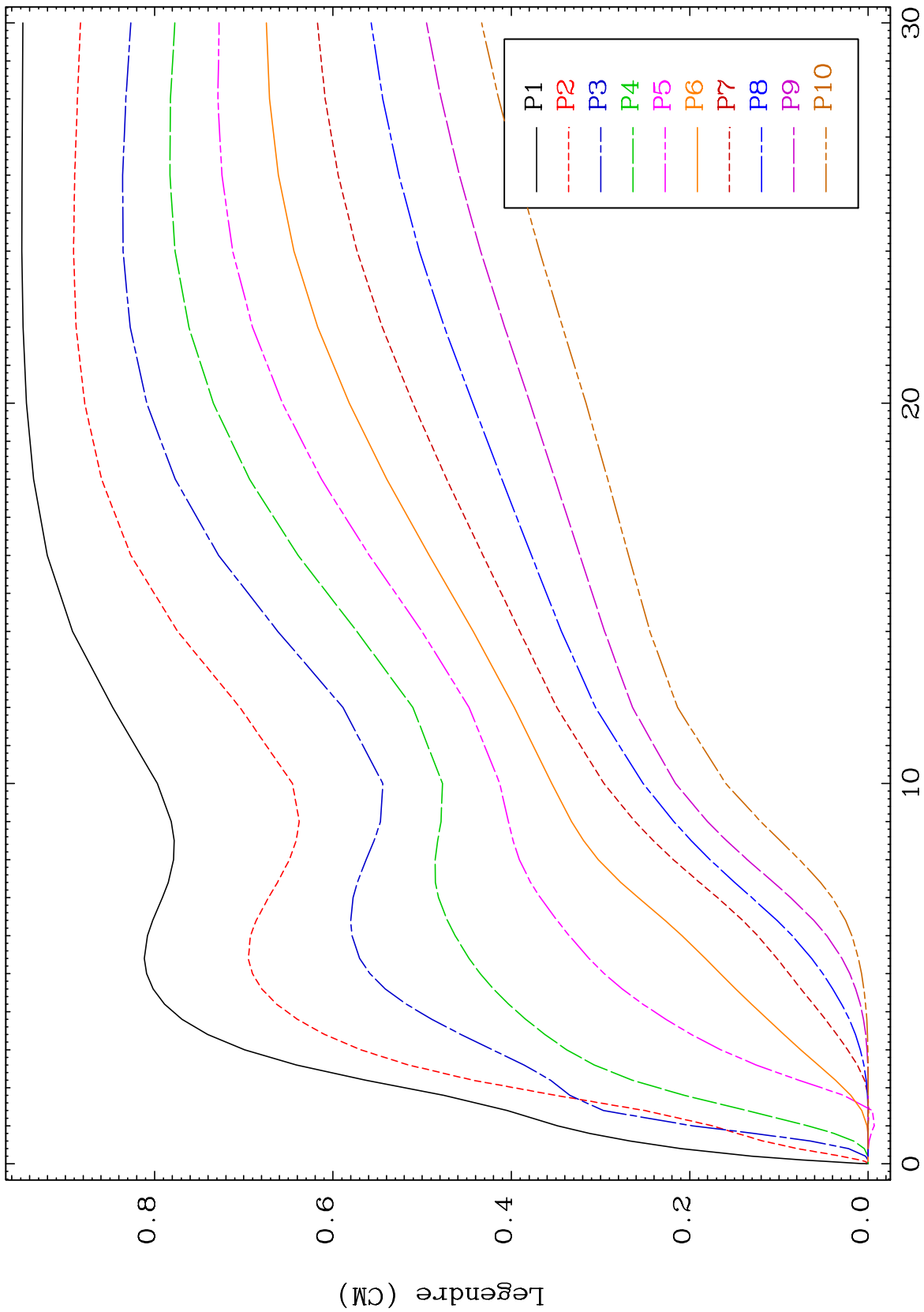




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⁹³Np-234

Elastic Legendre Coefficients



⁹³Np-234

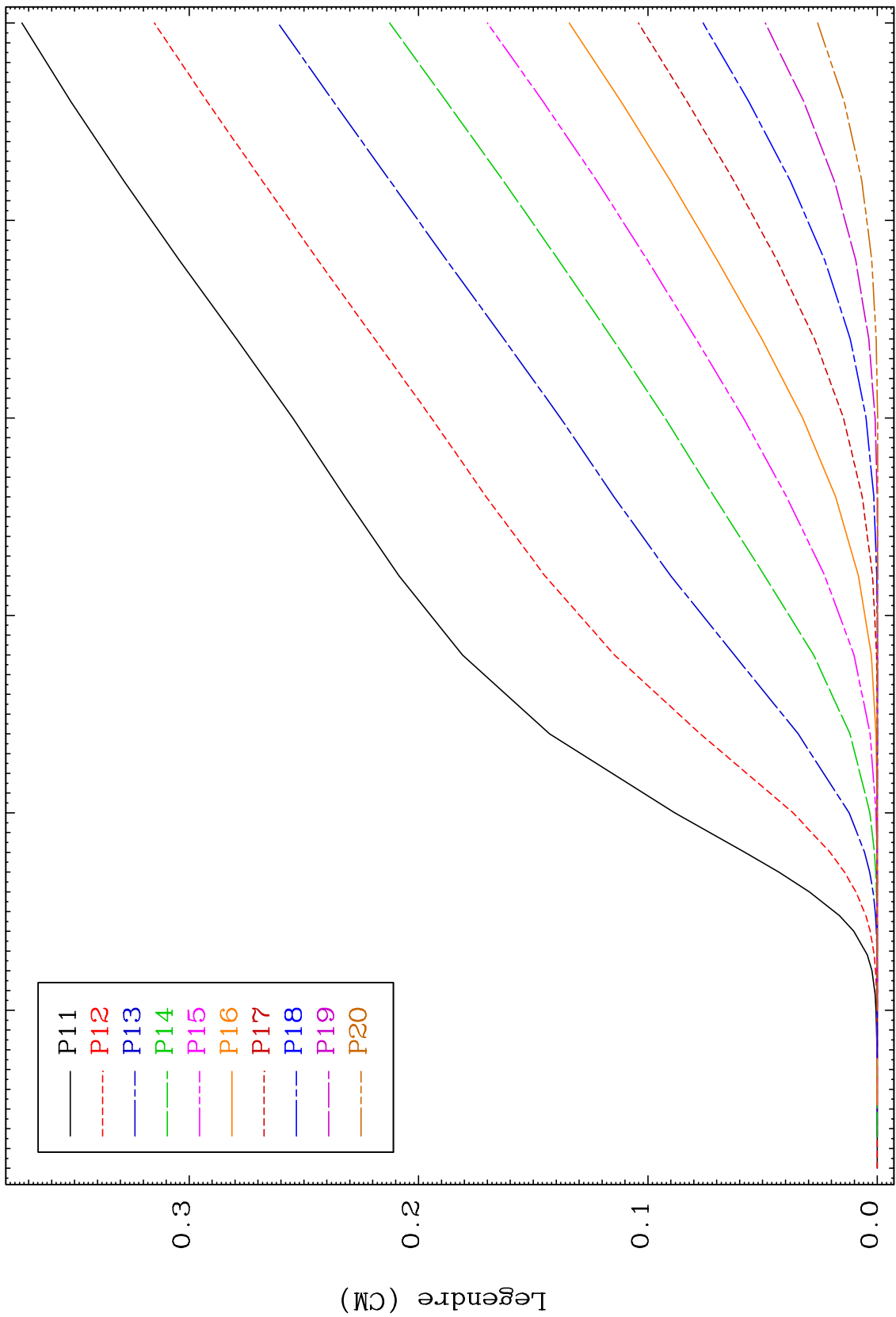
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

⁹³Np-234



17

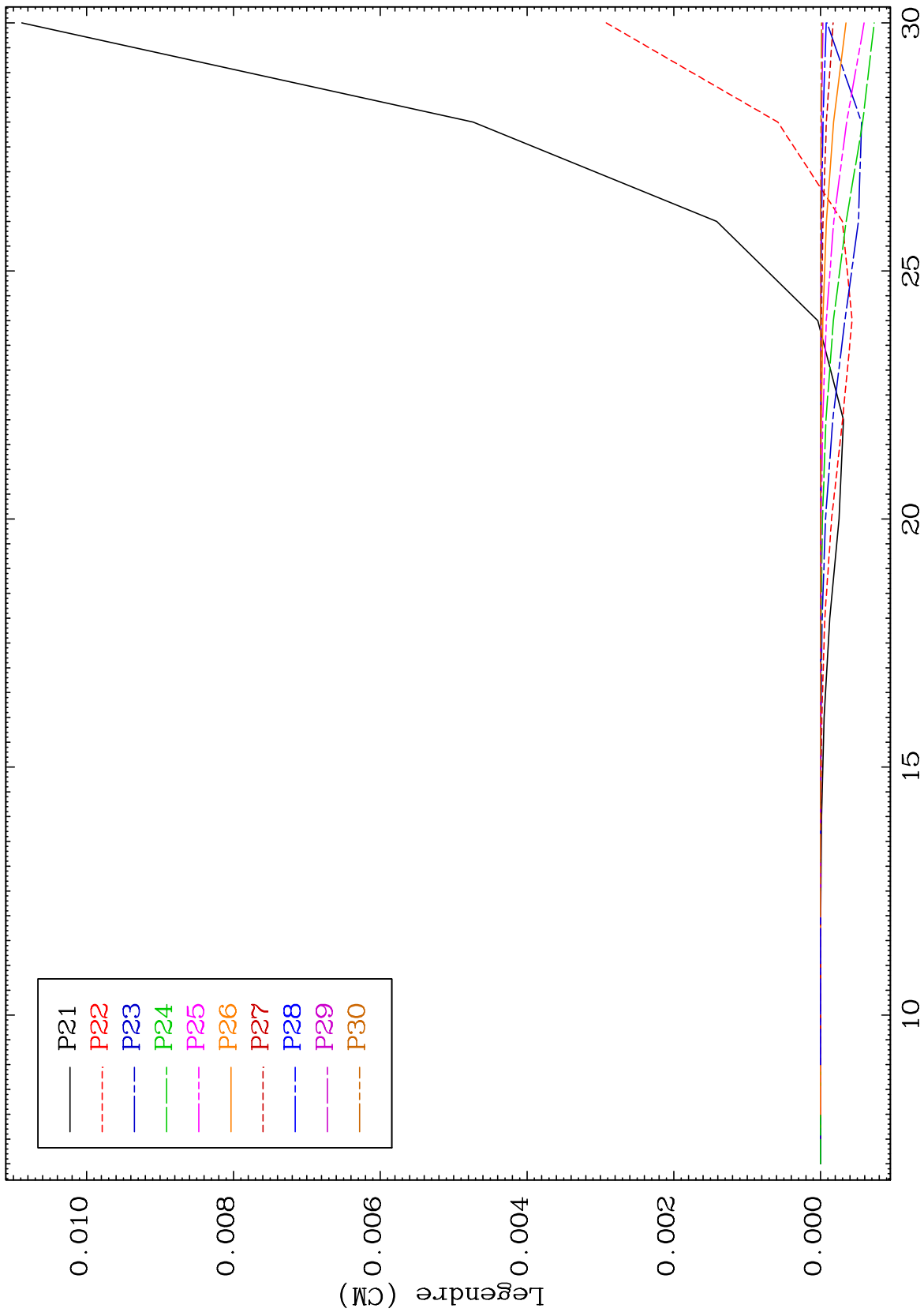
Incident Energy (MeV)

⁹³Np-234

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Elastic Legendre Coefficients

93-Np-234



18

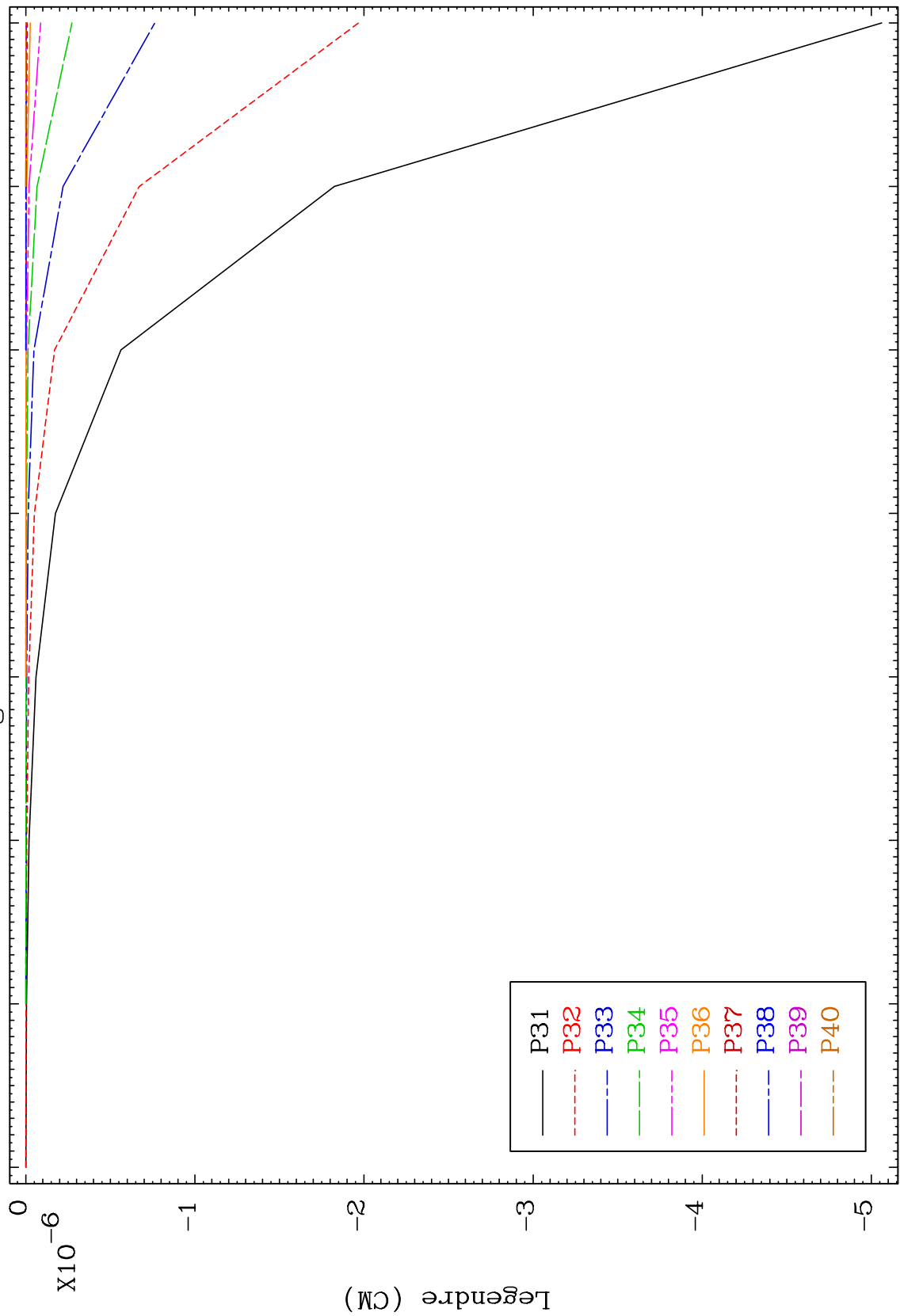
Incident Energy (MeV)

93-Np-234

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Elastic Legendre Coefficients

93-Np-234



19

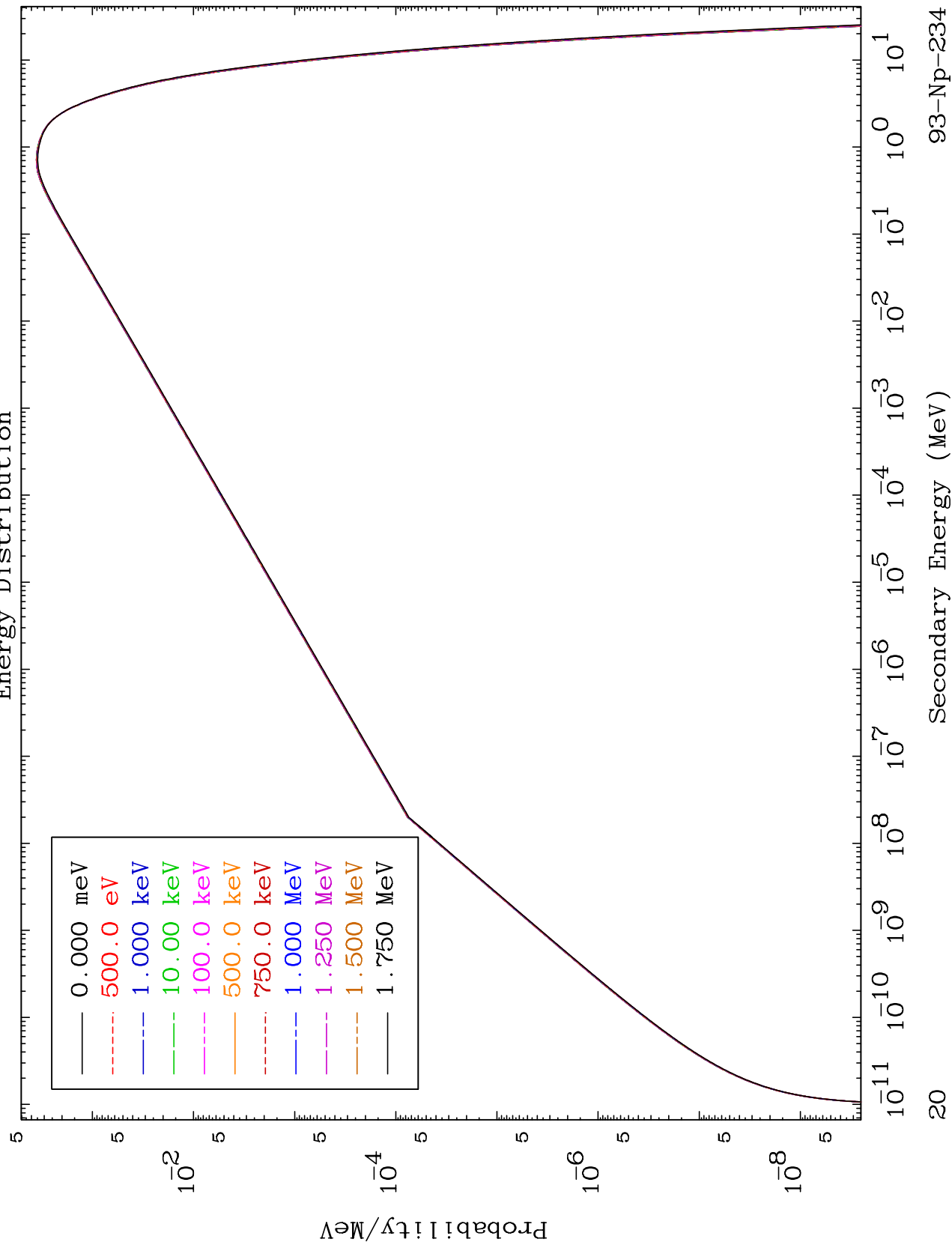
Incident Energy (MeV)

93-Np-234

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Fission Energy Distribution

⁹³Np-234



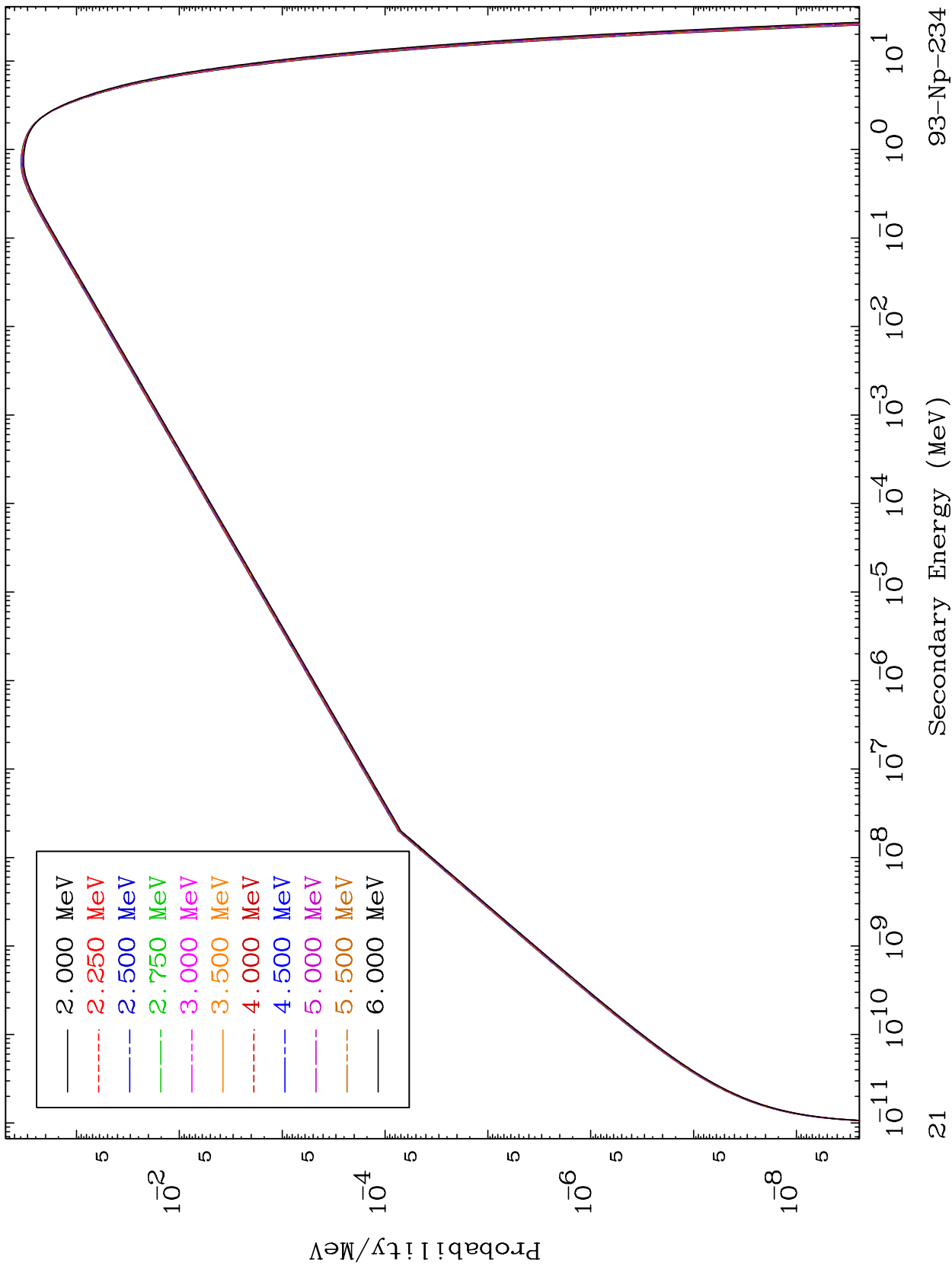
⁹³Np-234

Secondary Energy (MeV)

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Fission Energy Distribution

93-Np-234

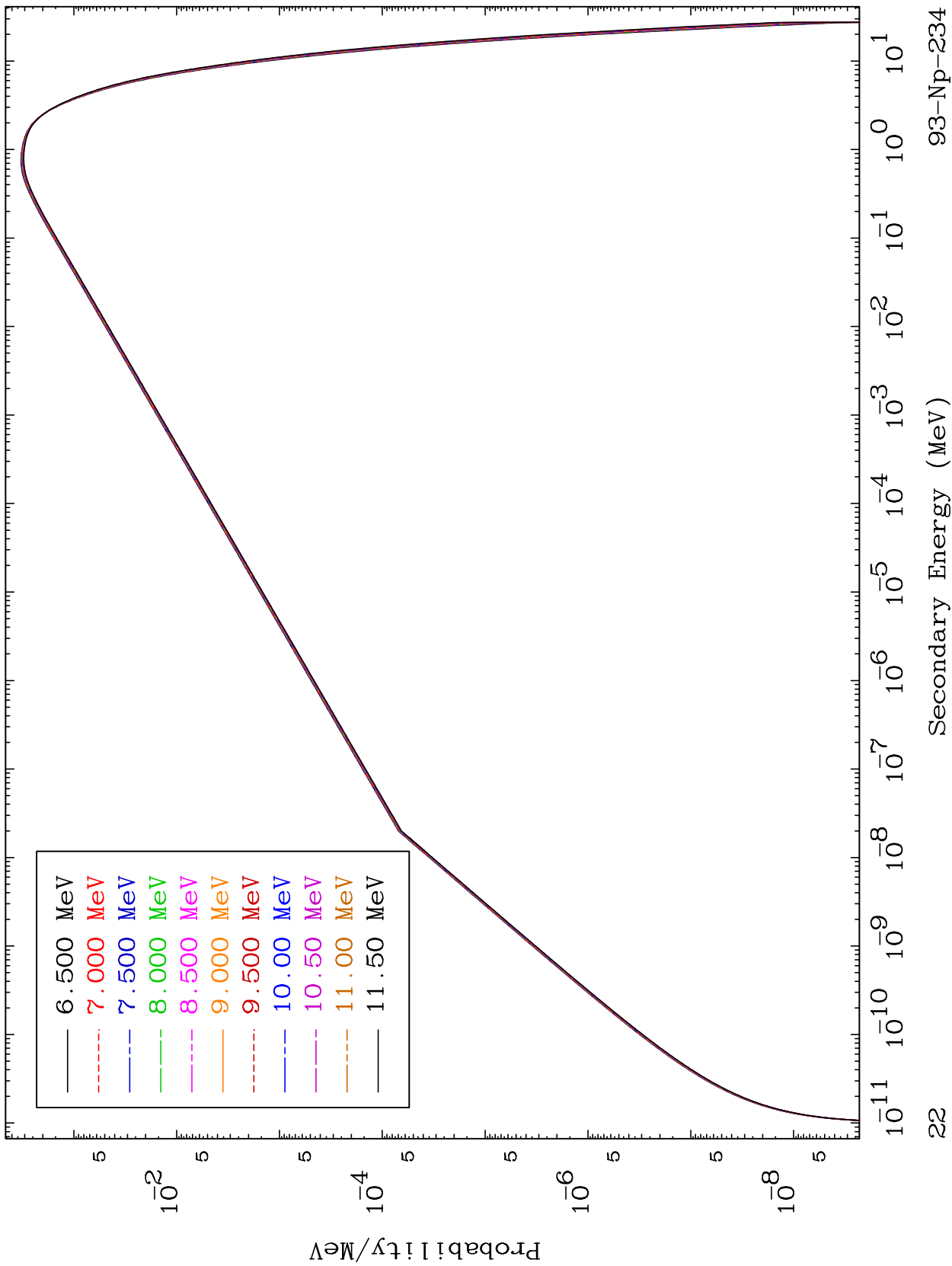


93-Np-234

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Fission Energy Distribution

93-Np-234



93-Np-234

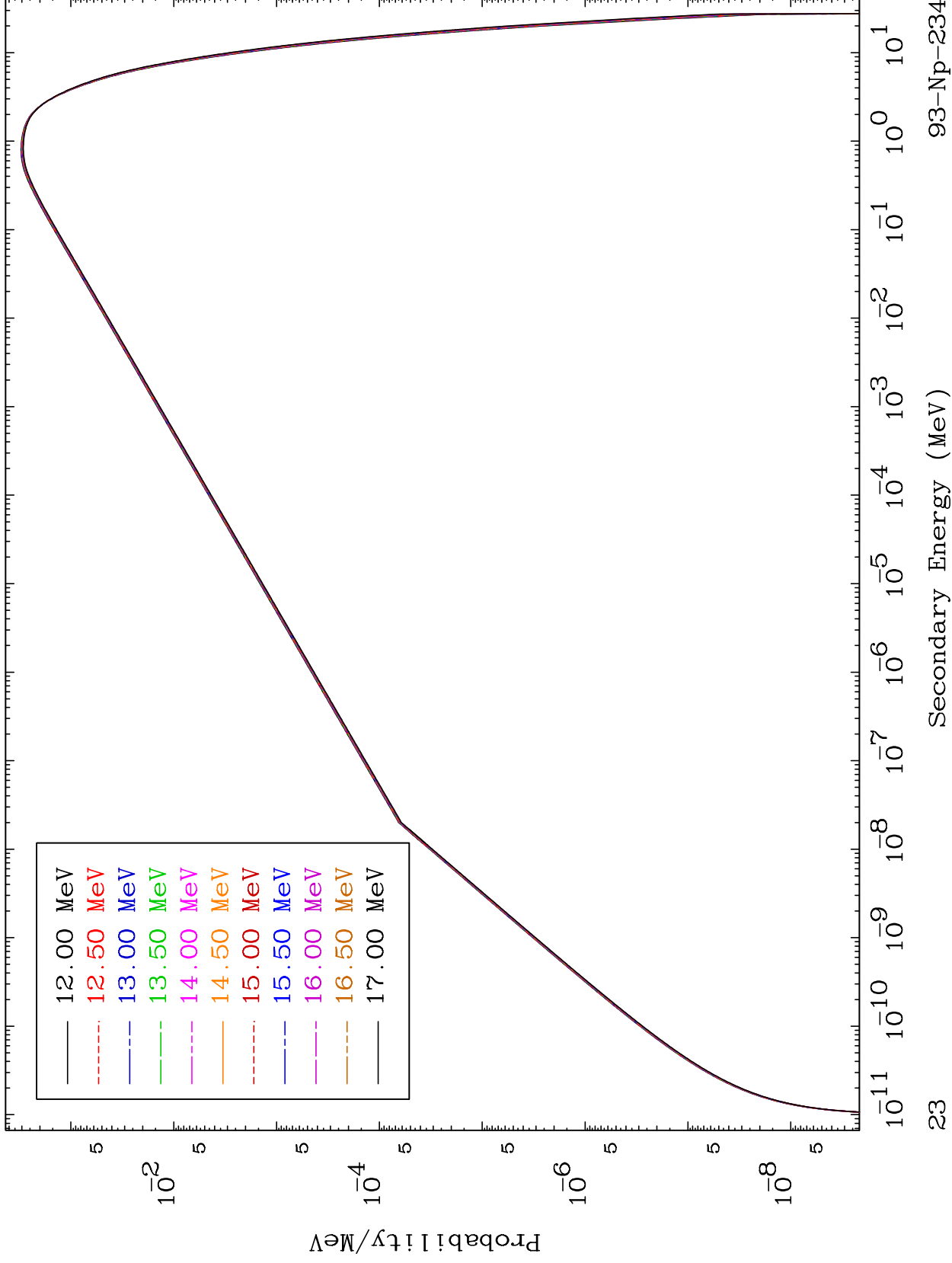
Secondary Energy (MeV)

22

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Fission
Energy Distribution

93-Np-234

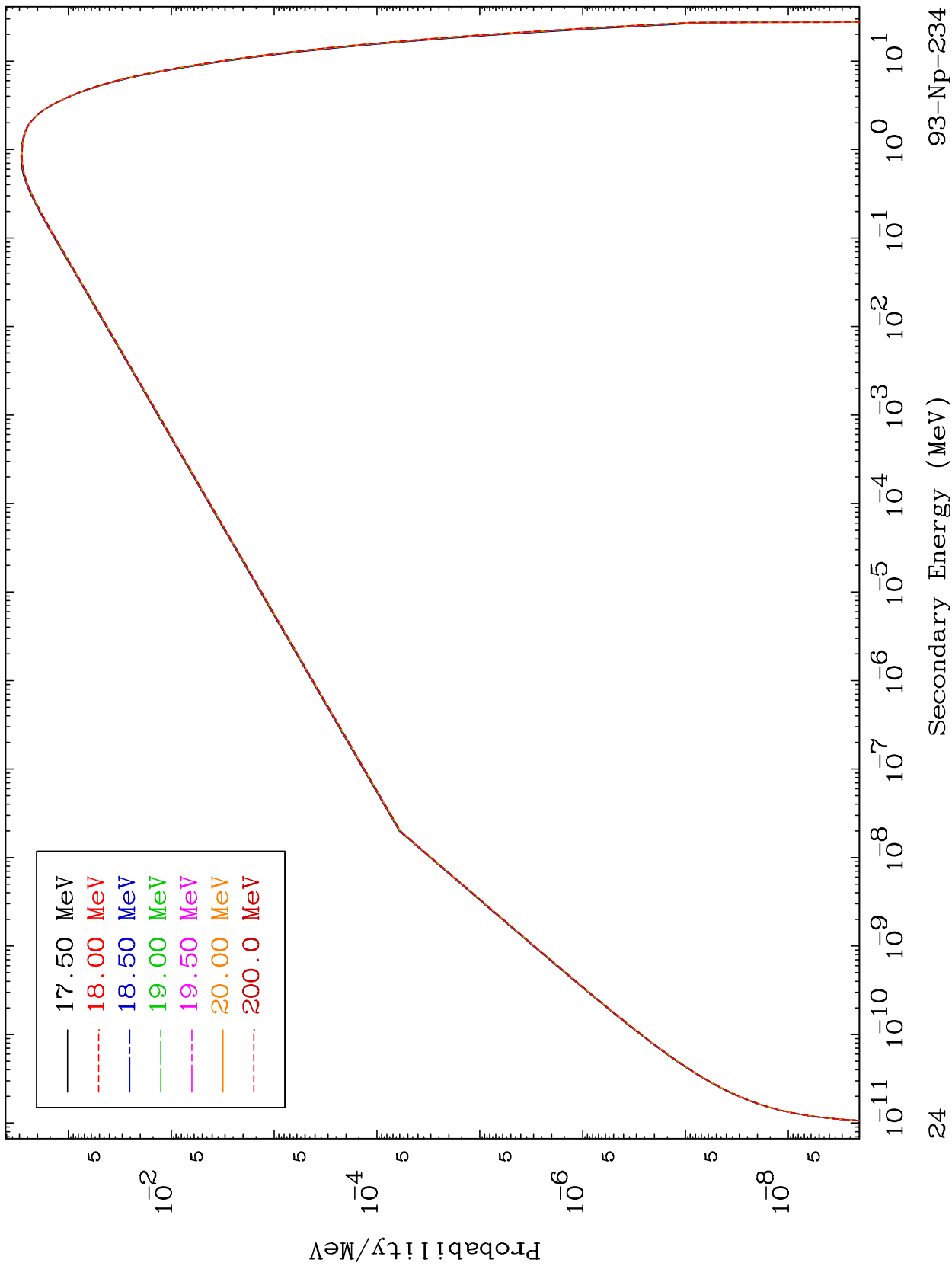


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Fission Energy Distribution

93-Np-234



93-Np-234

Secondary Energy (MeV)

24