

Program EVALPLOT
(Version 2017-1)

by

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(Present Contact Information)

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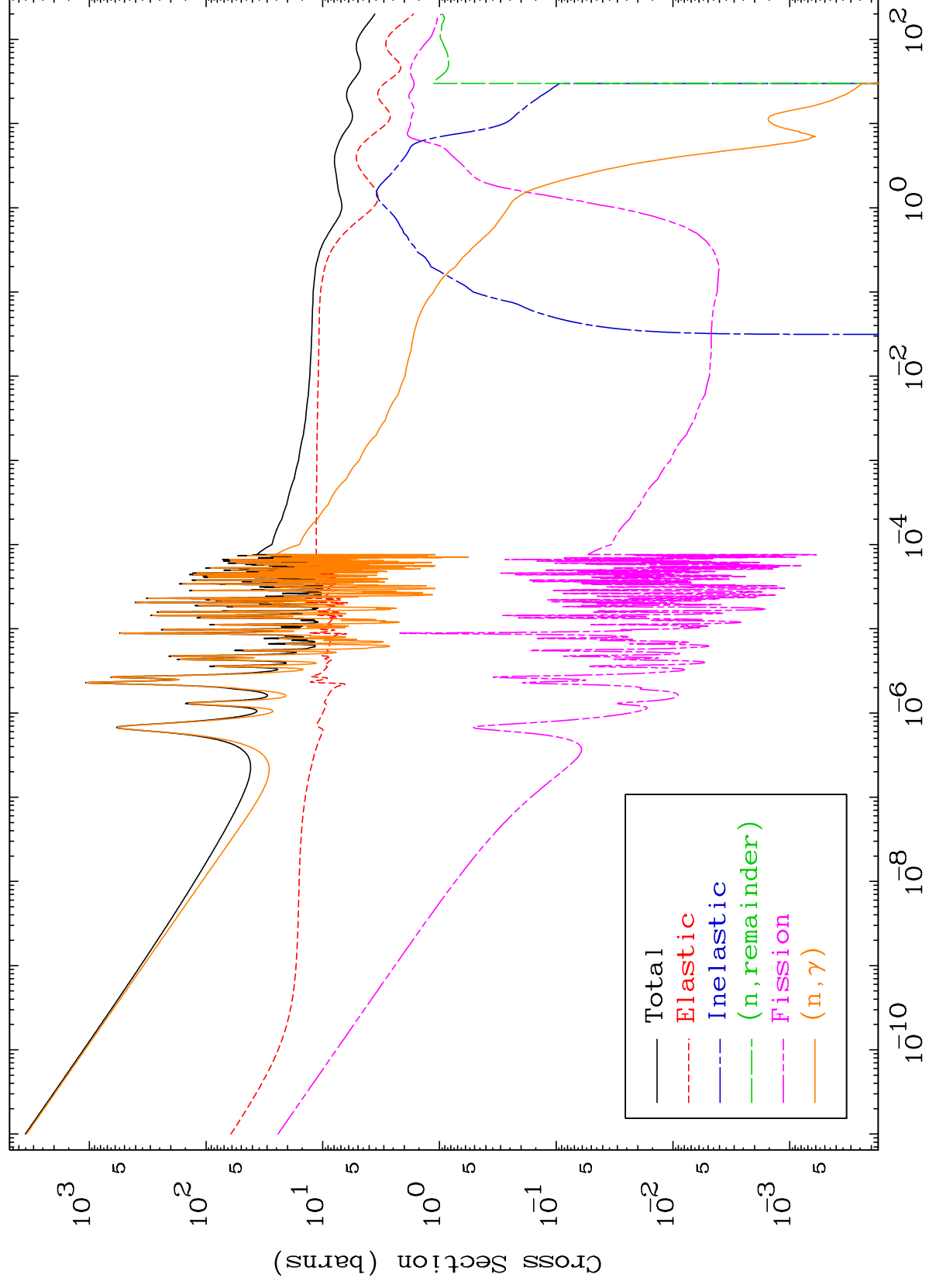
Press Mouse Button to Start

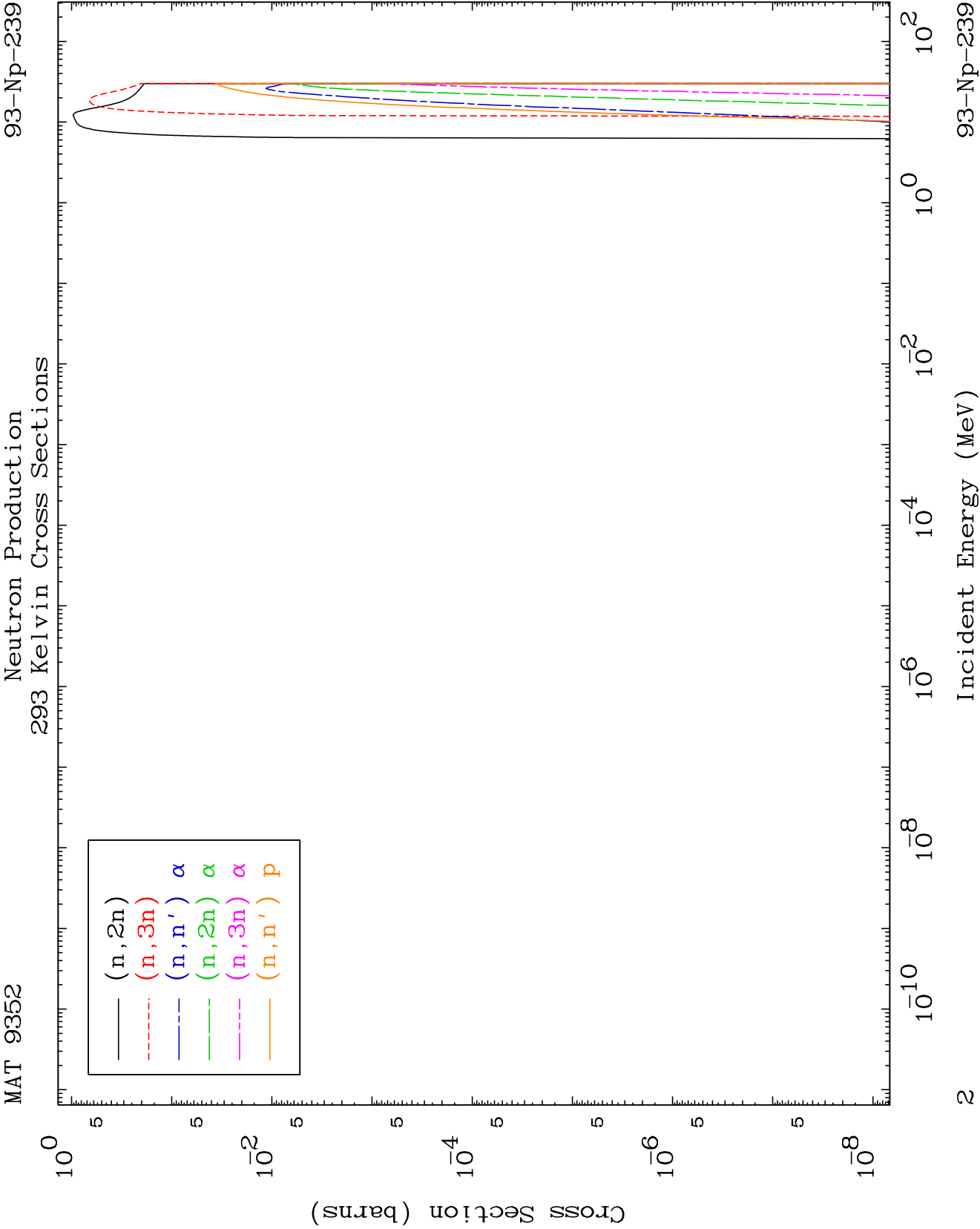
MAT 9352

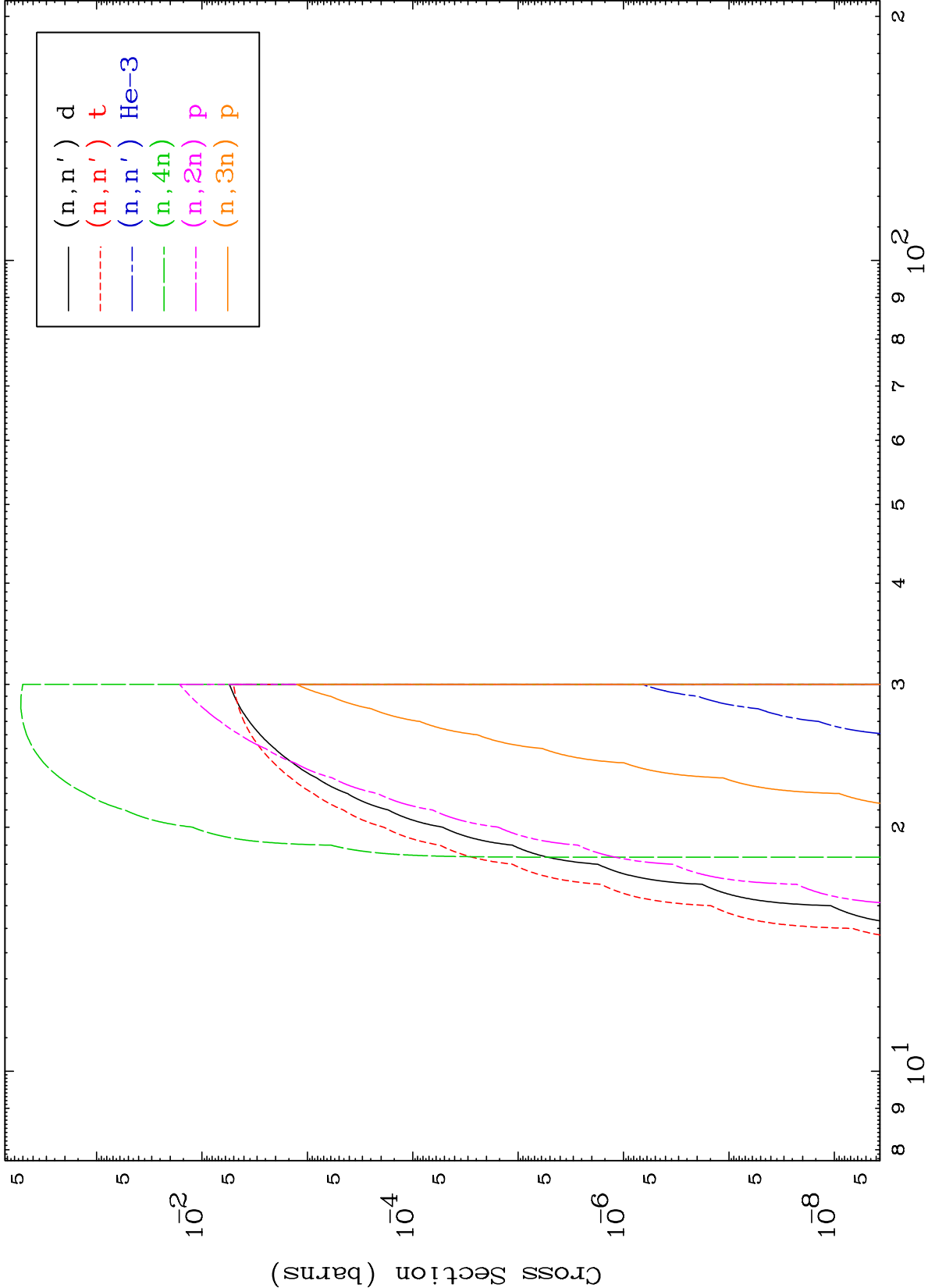
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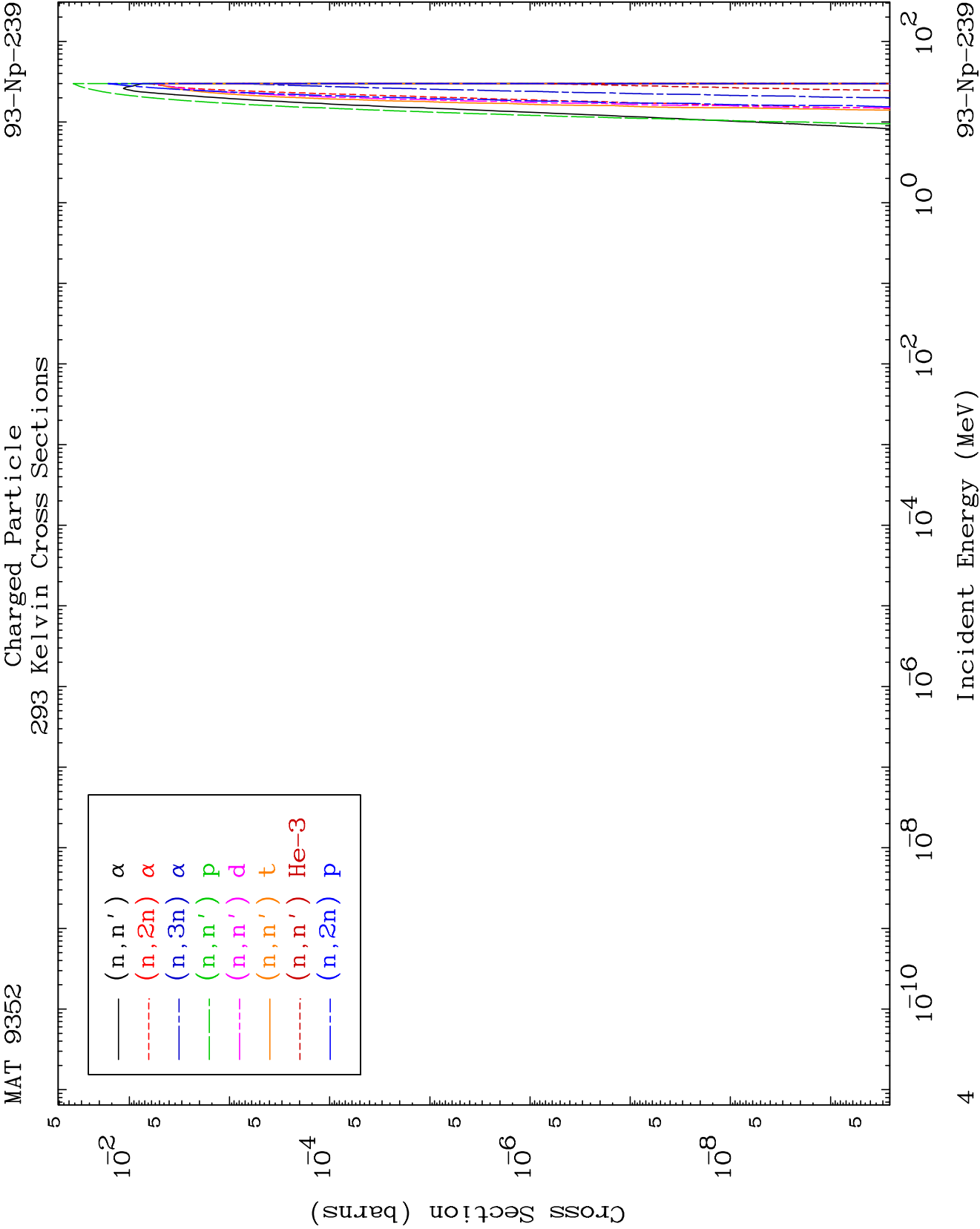
293 Kelvin Cross Sections

93-Np-239





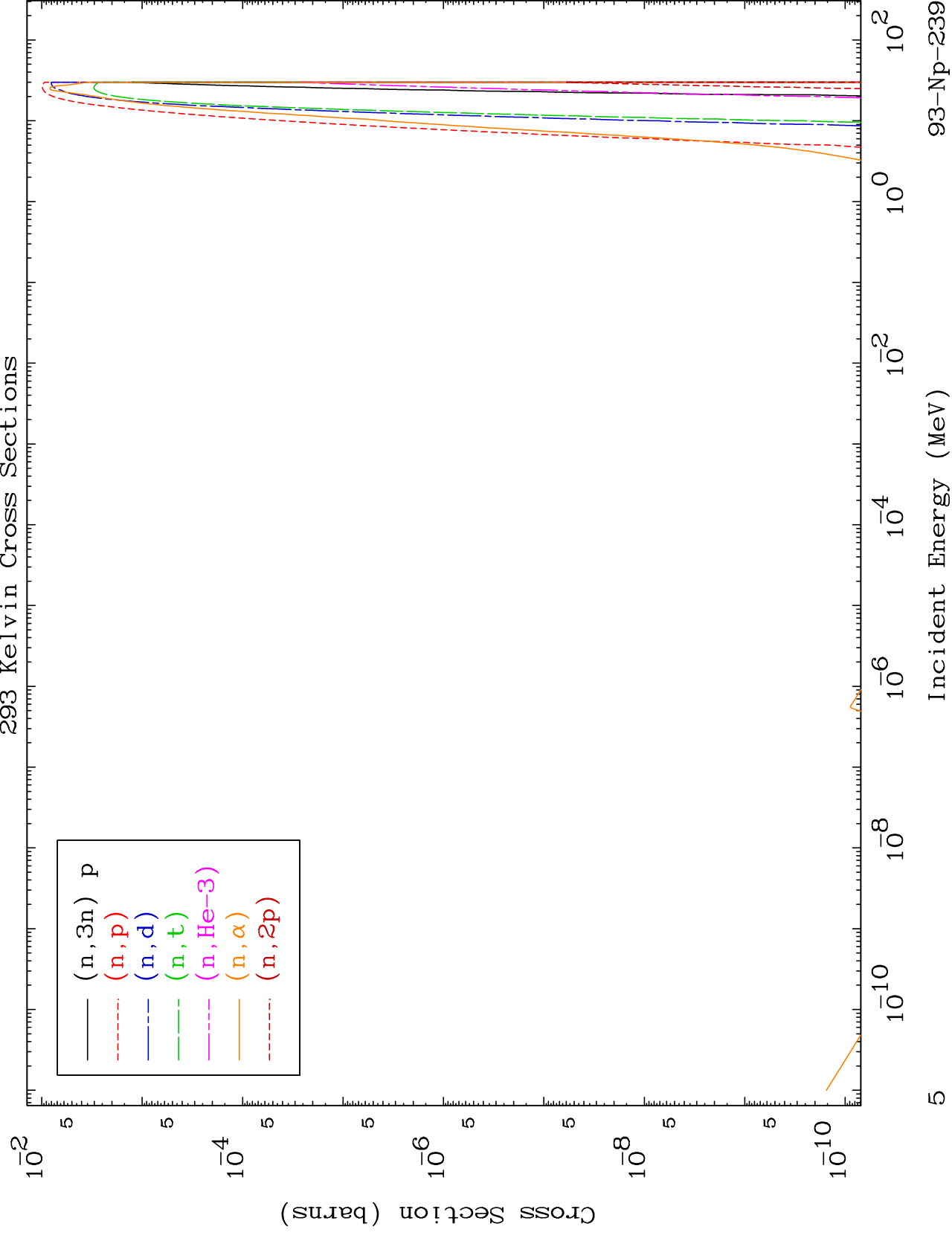


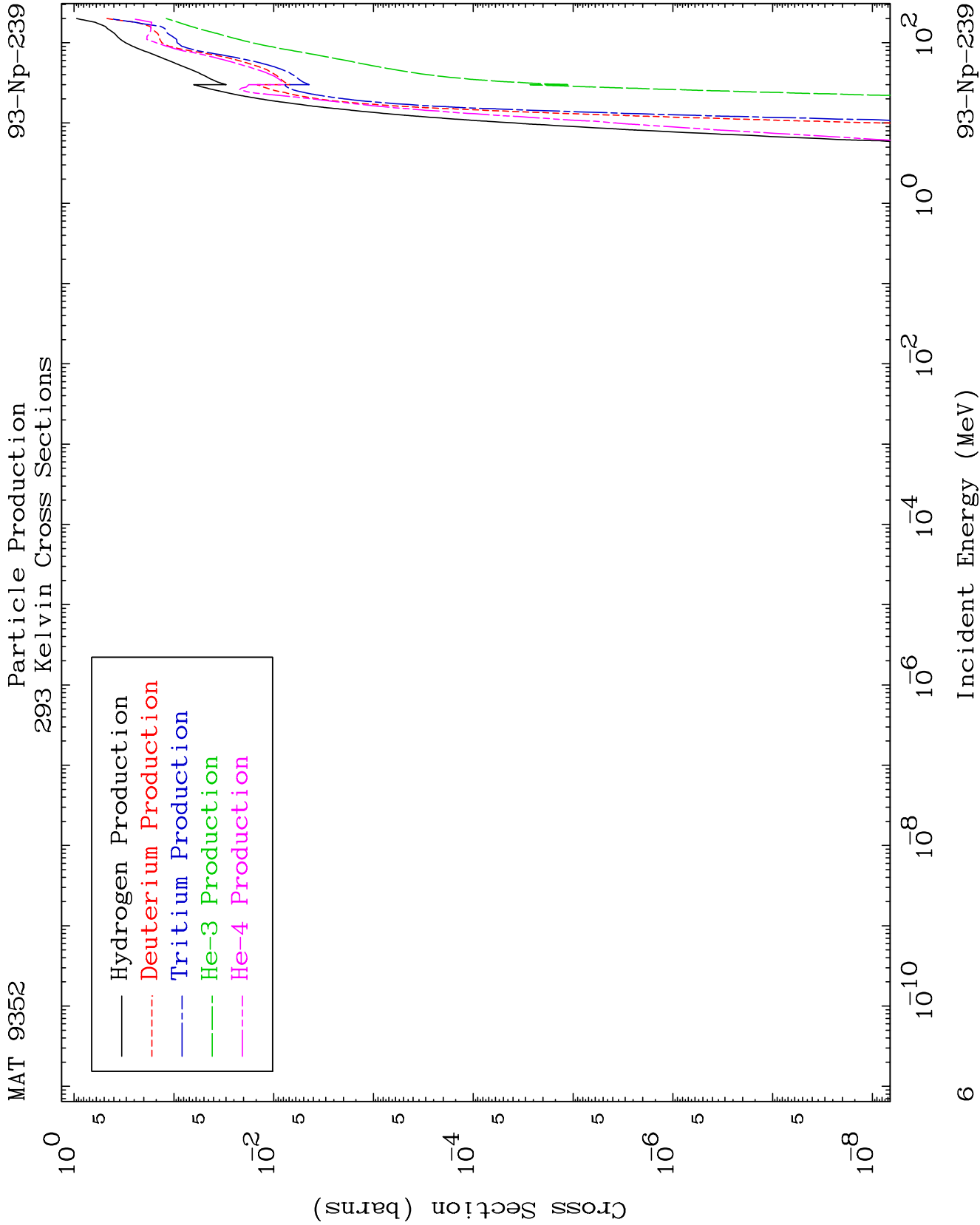


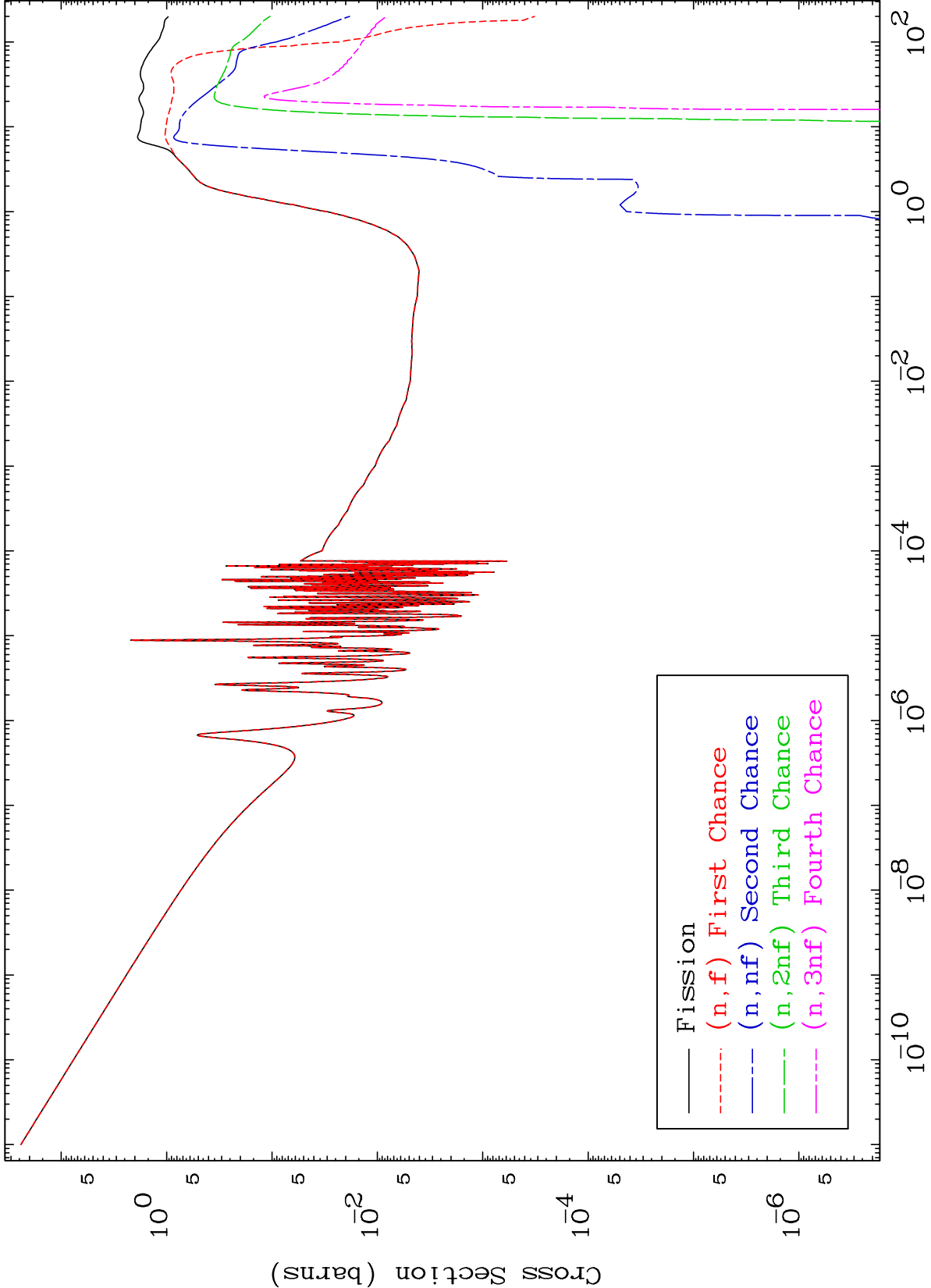
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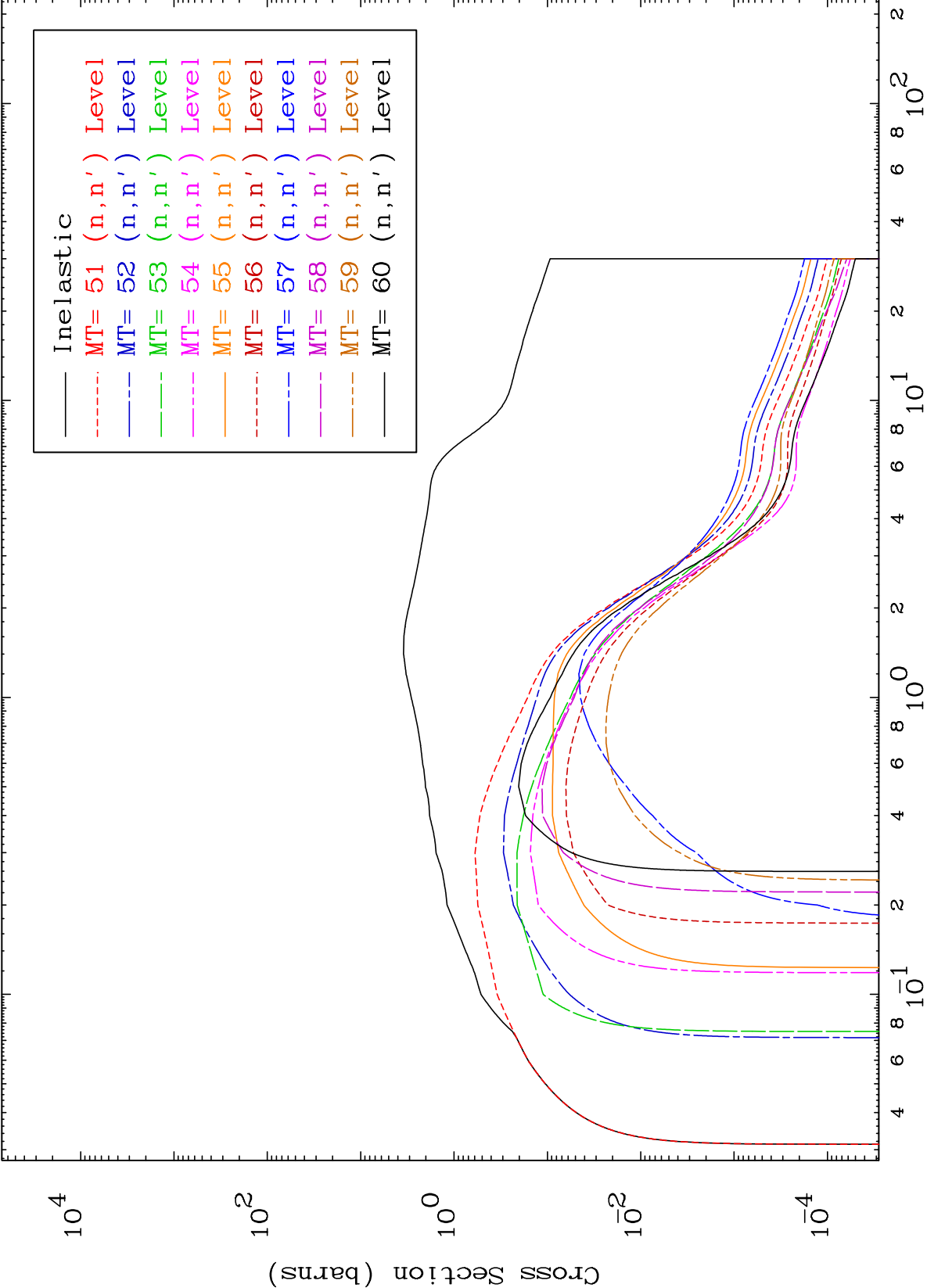
Charged Particle 293 Kelvin Cross Sections

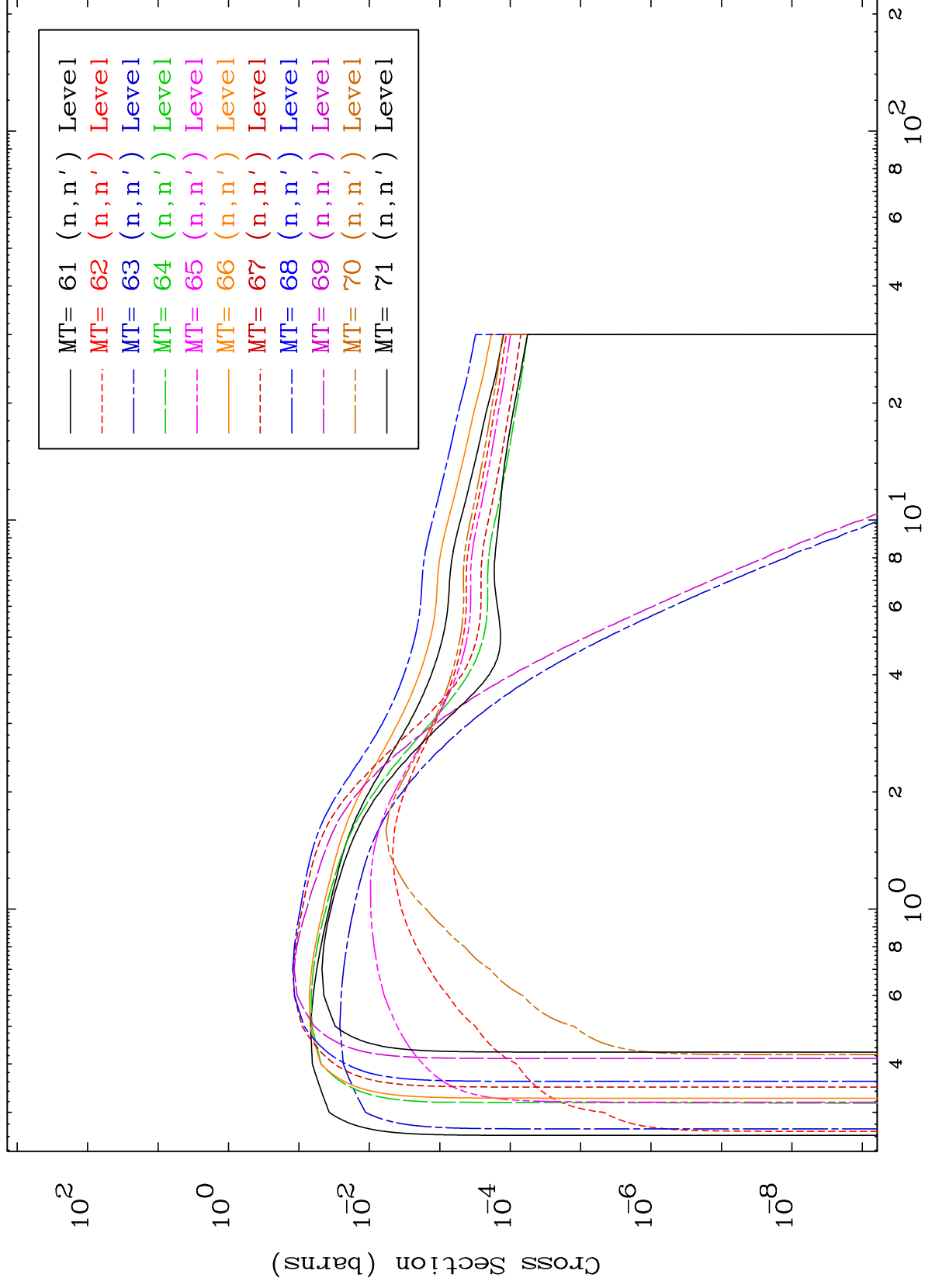
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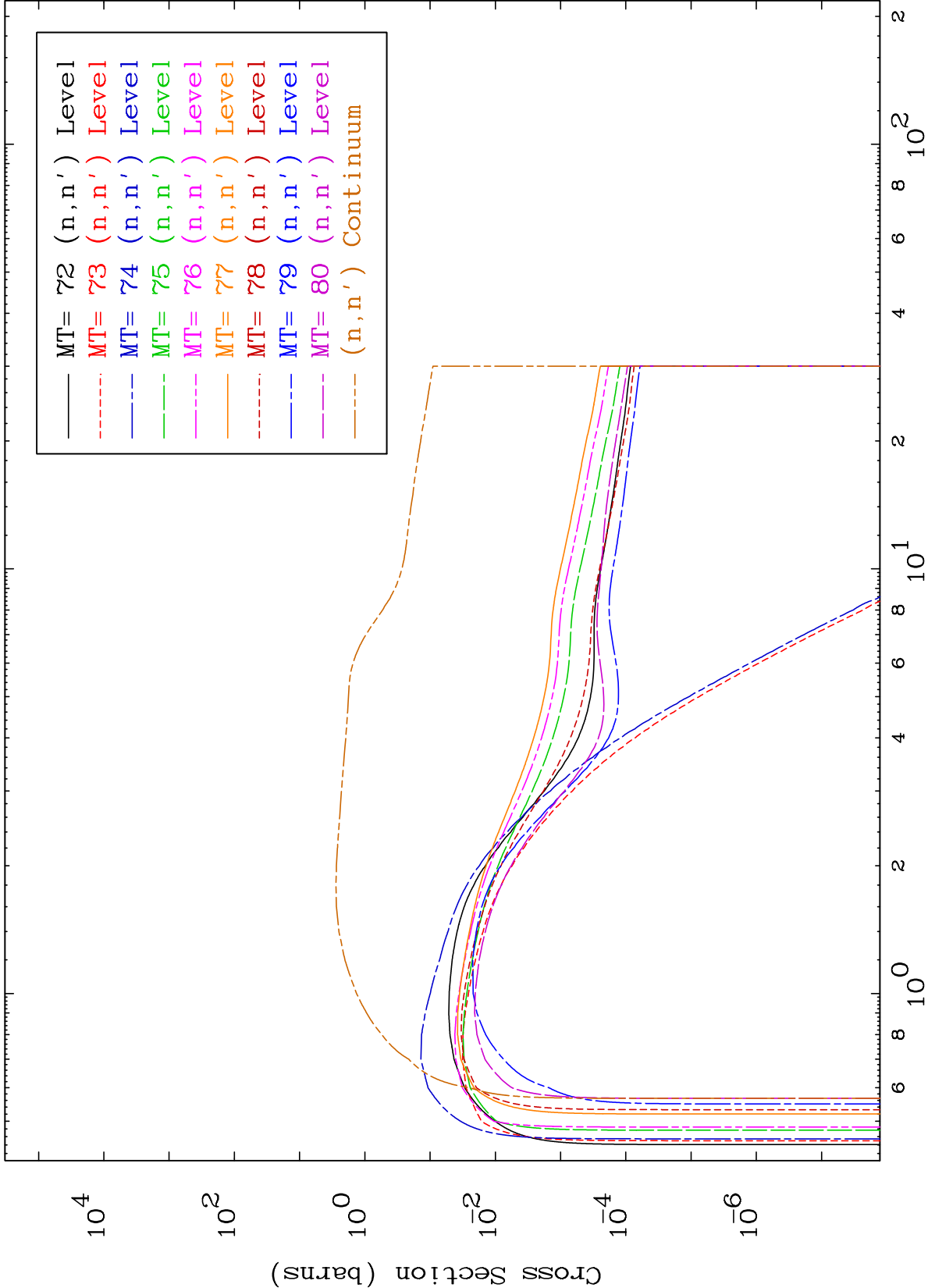


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(n,n') Level

93-Np-239

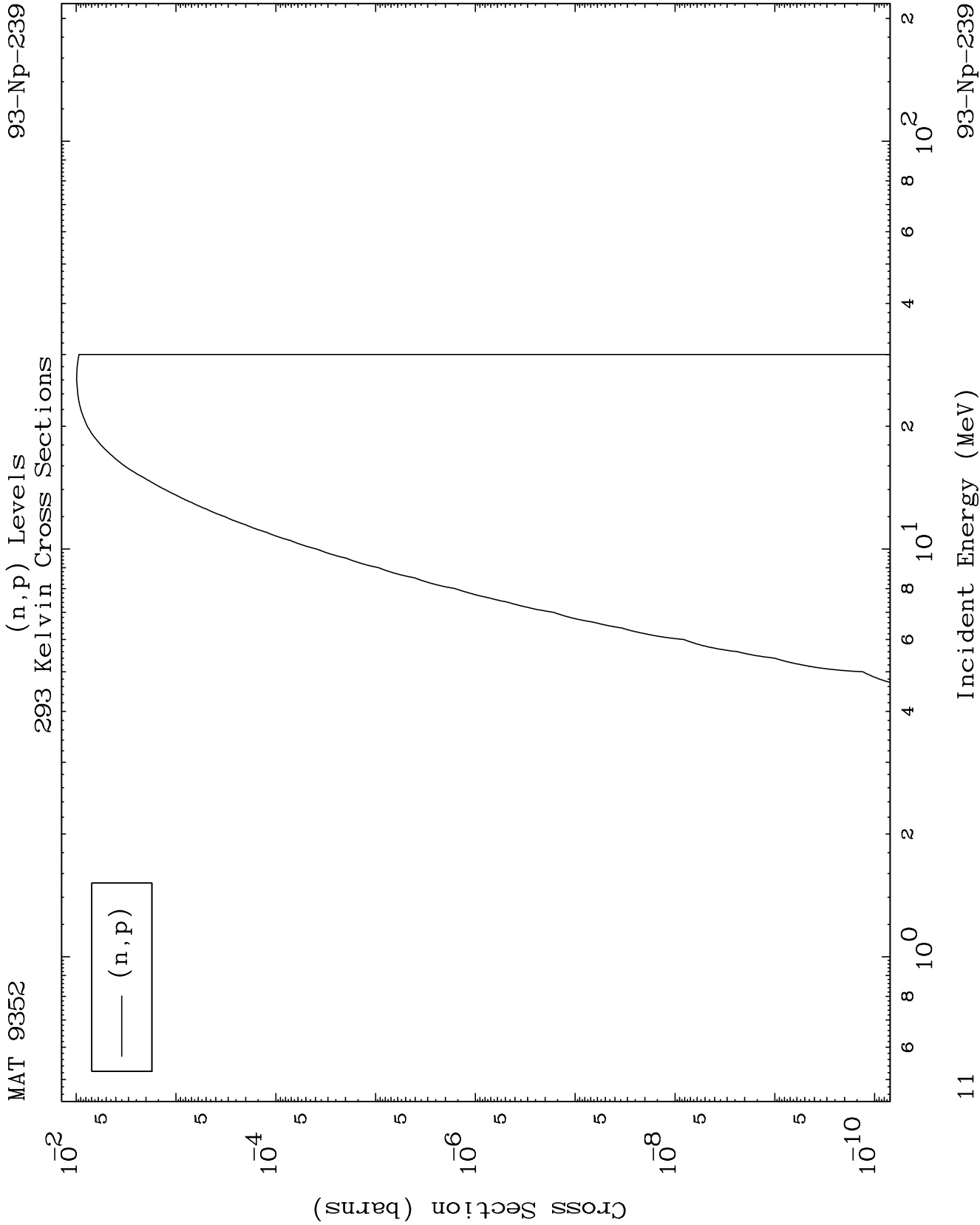
293 Kelvin Cross Sections



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Incident Energy (MeV)

93-Np-239

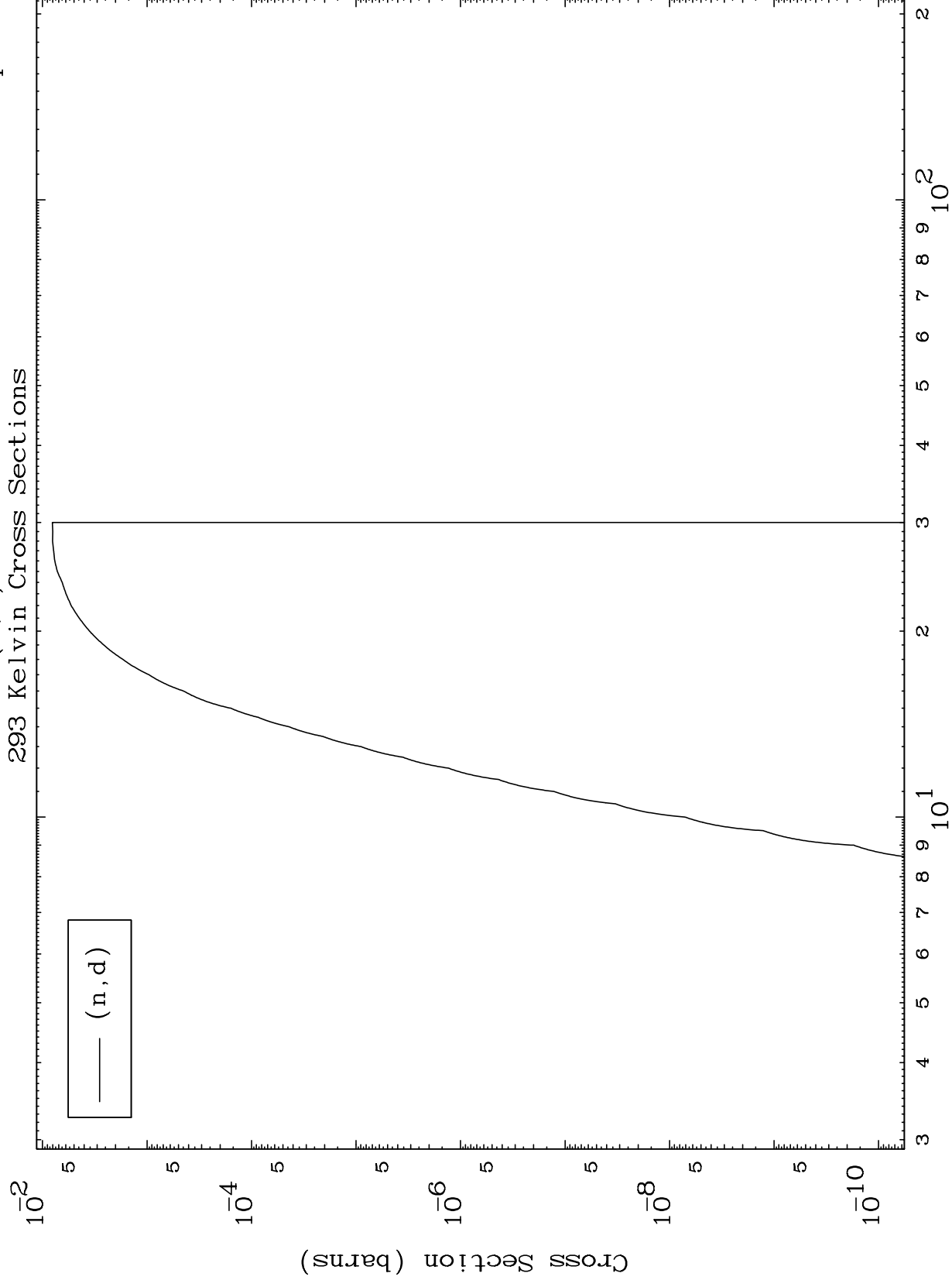


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(n,d) Levels

93-Np-239

293 Kelvin Cross Sections



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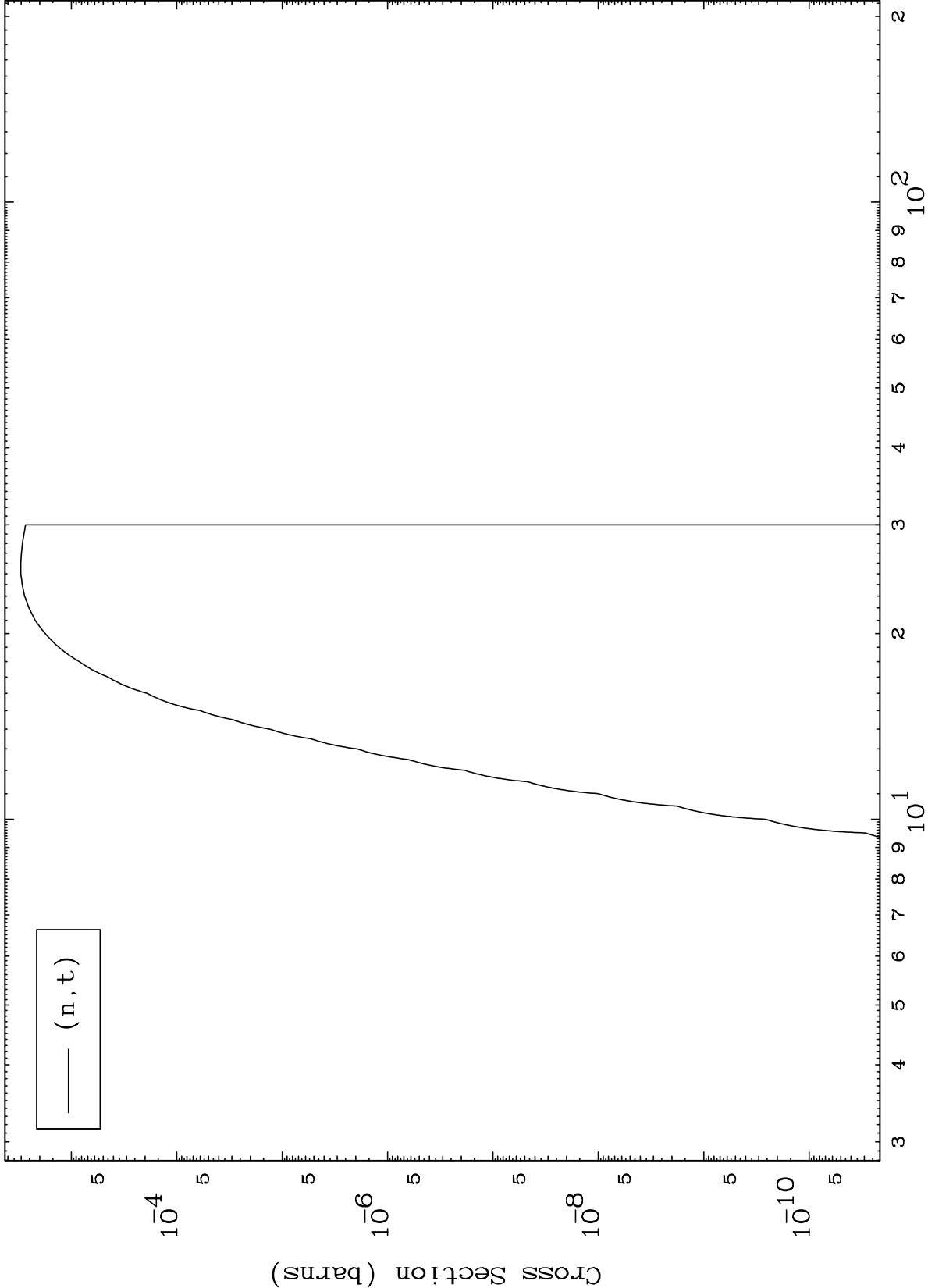
Incident Energy (MeV)

93-Np-239

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(n,t) Levels
293 Kelvin Cross Sections

93-Np-239



13

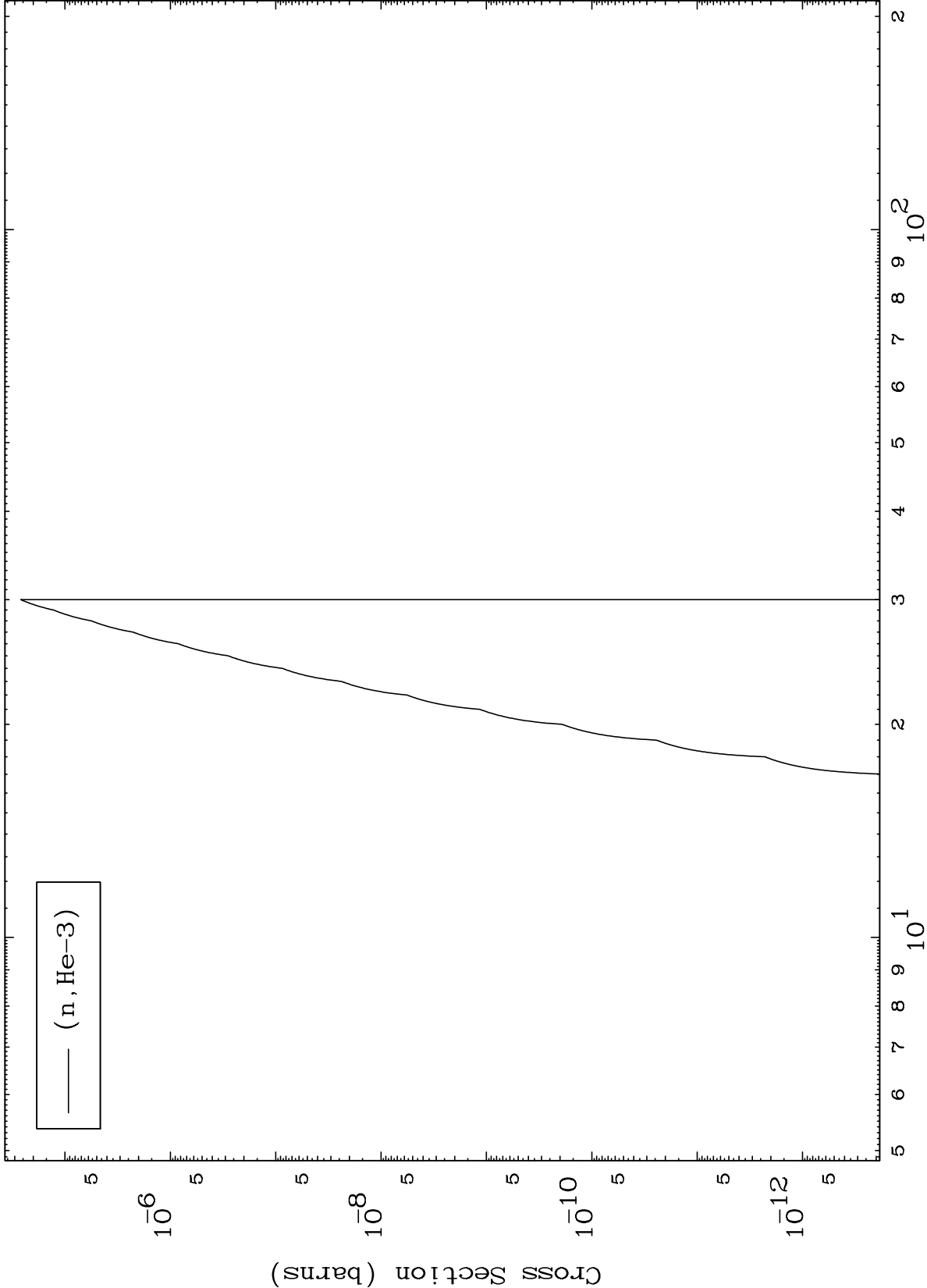
Incident Energy (MeV)

93-Np-239

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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-239



14

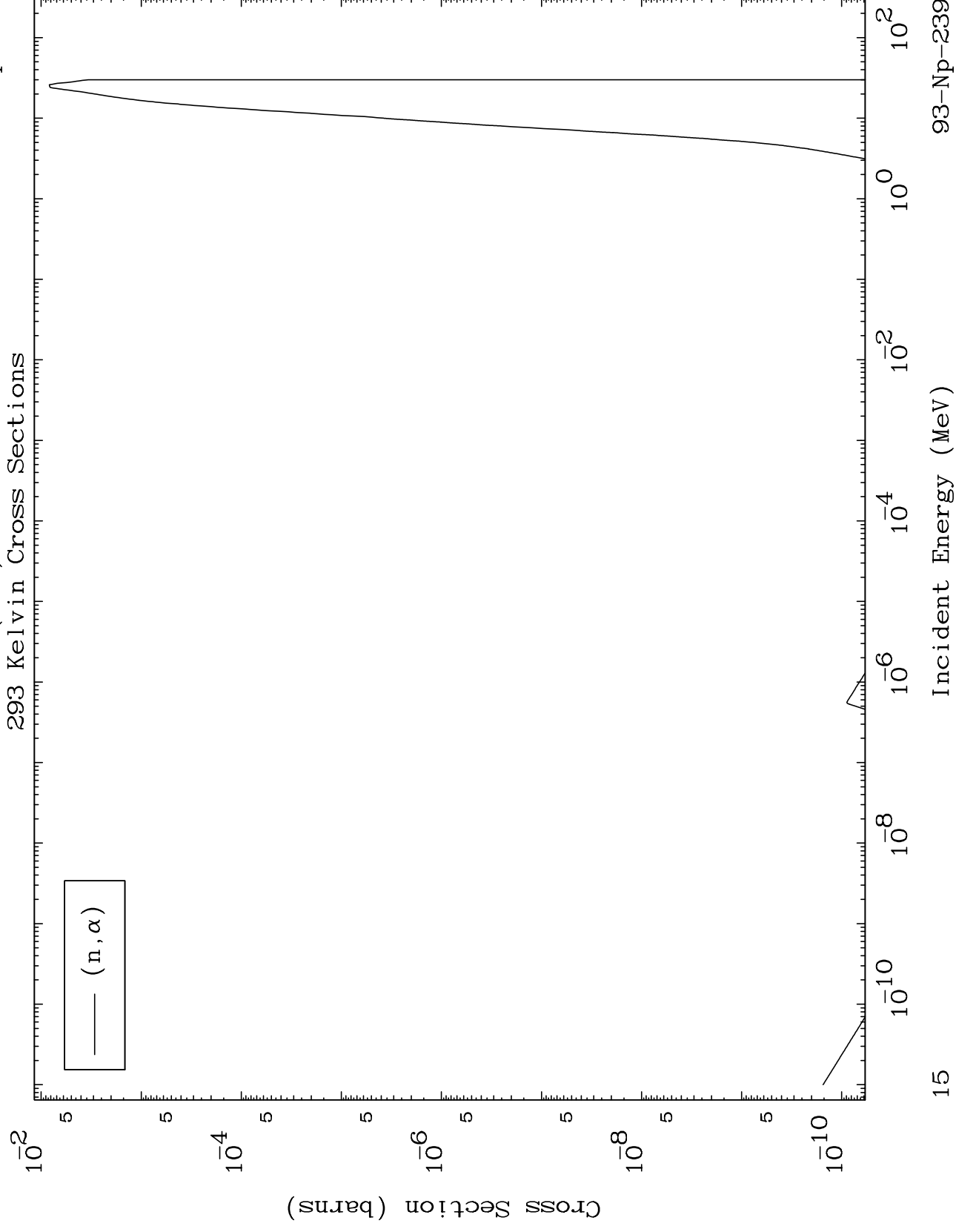
Incident Energy (MeV)

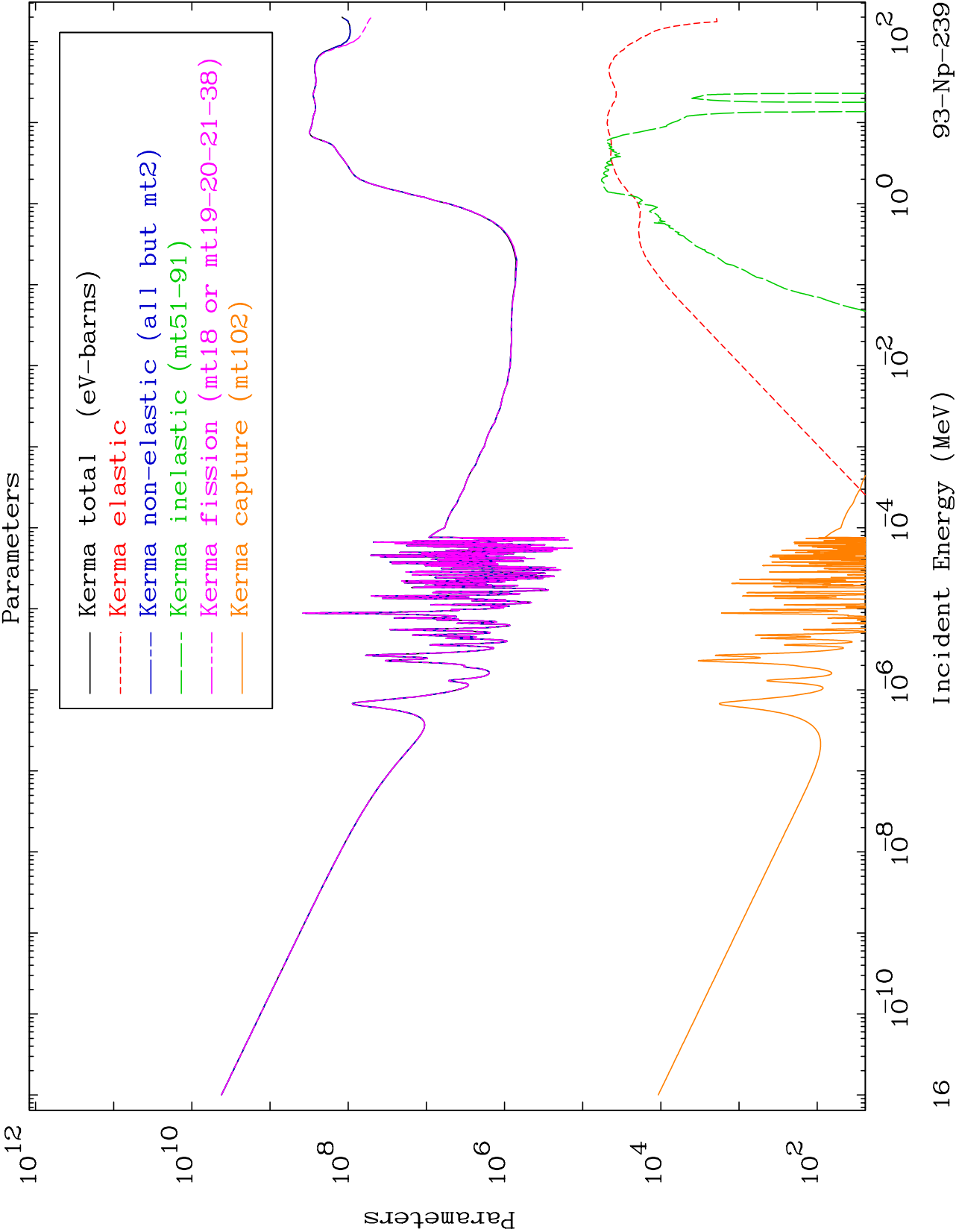
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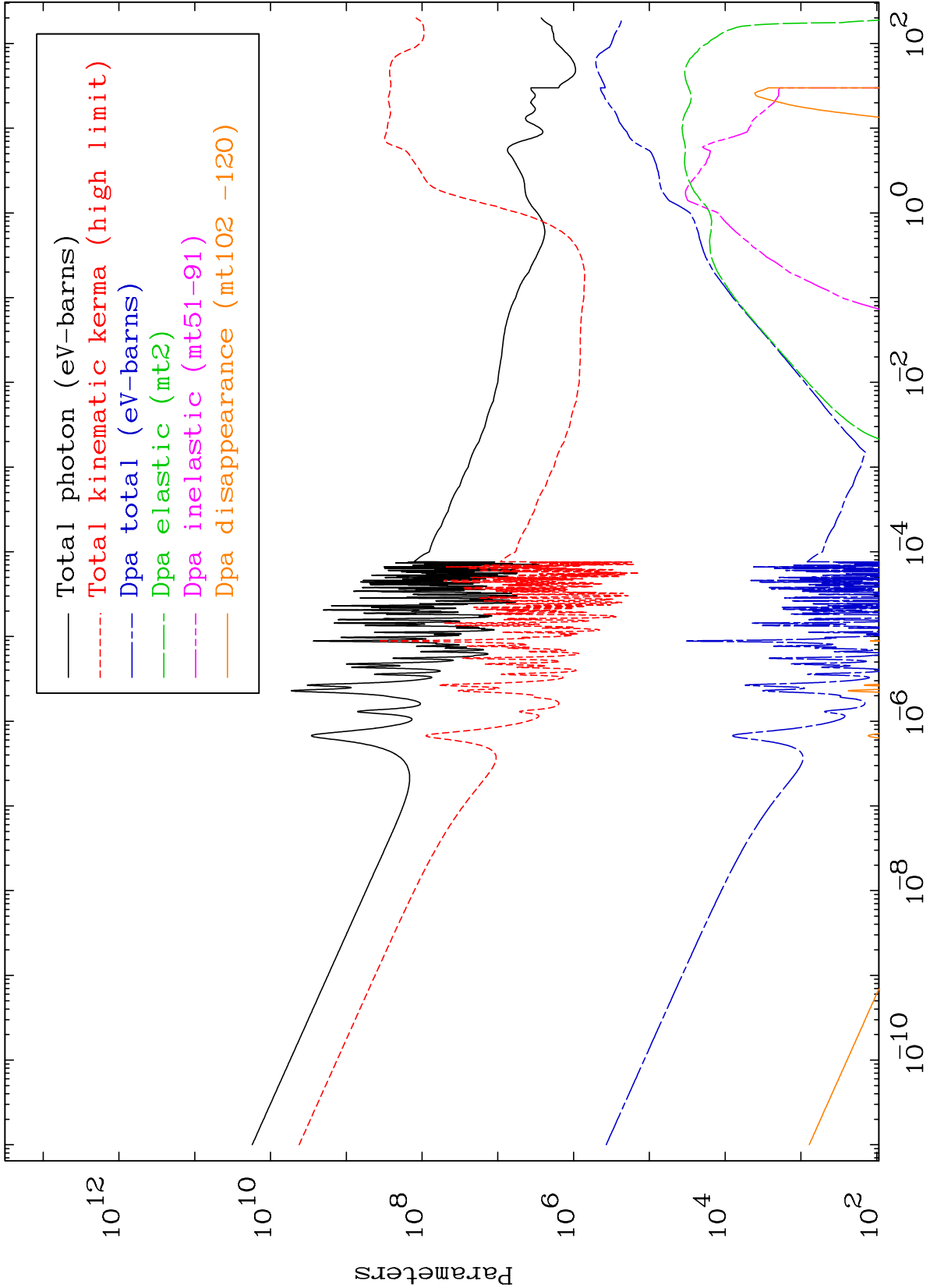
MAT 9352

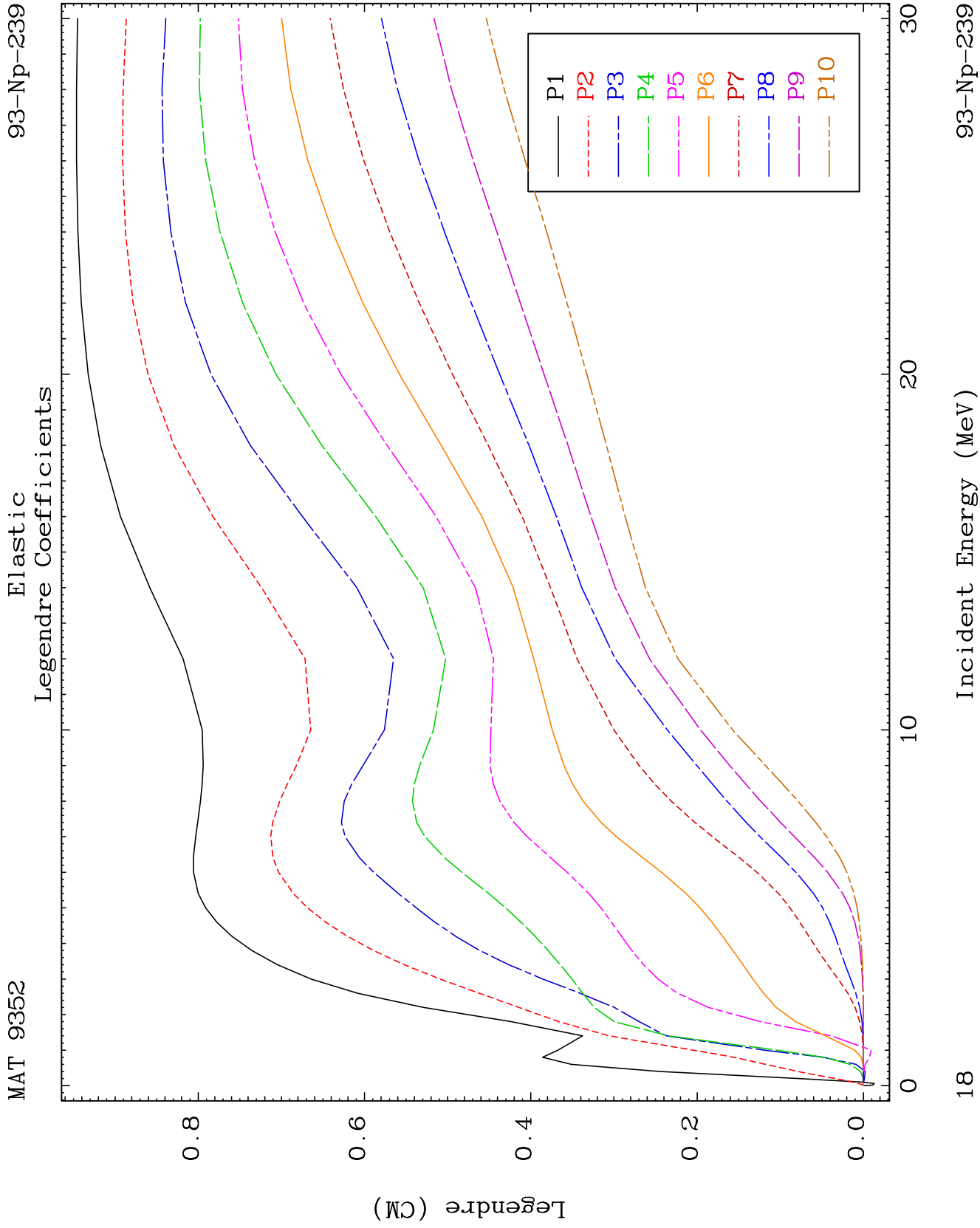
(n, α) Levels
293 Kelvin Cross Sections

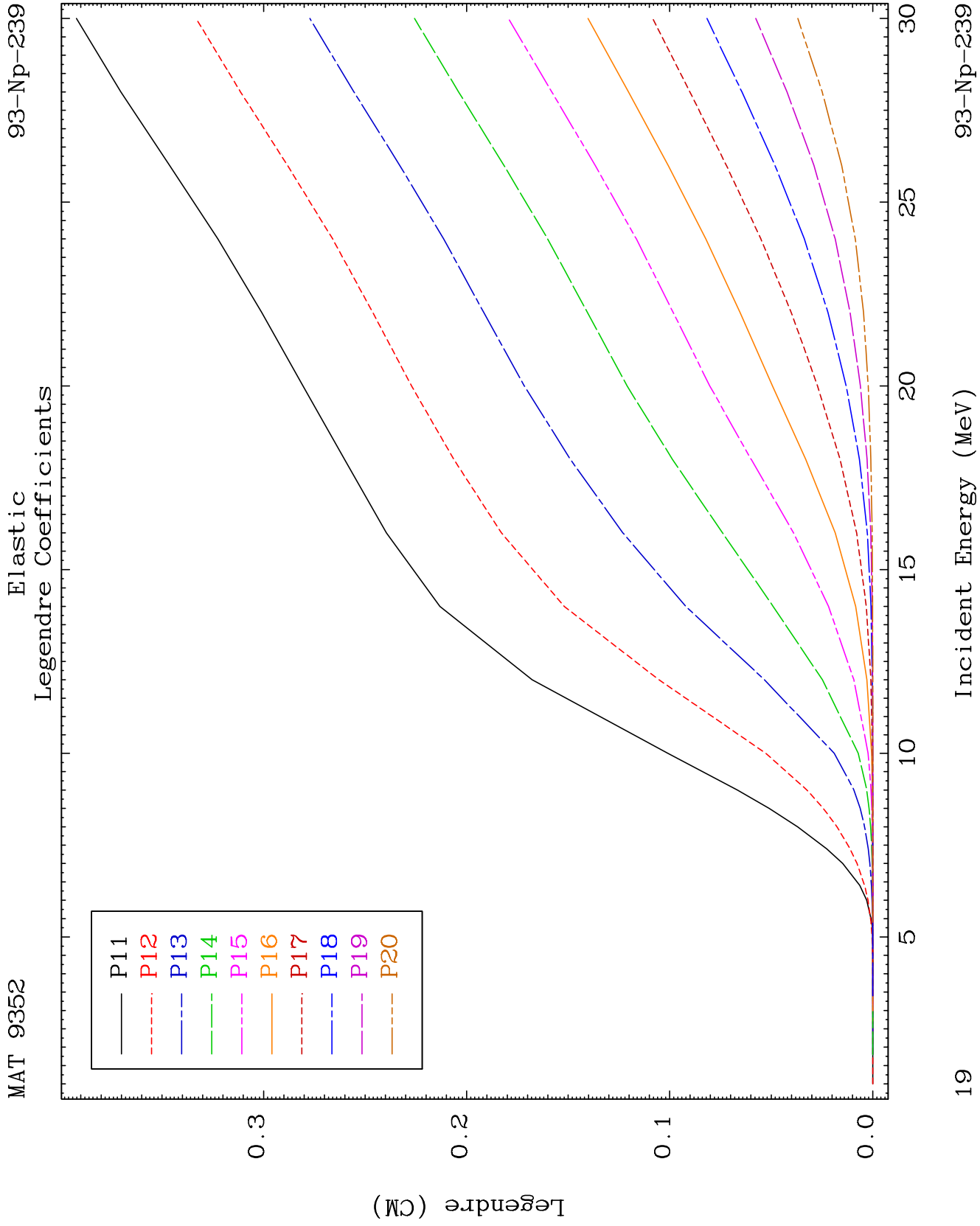
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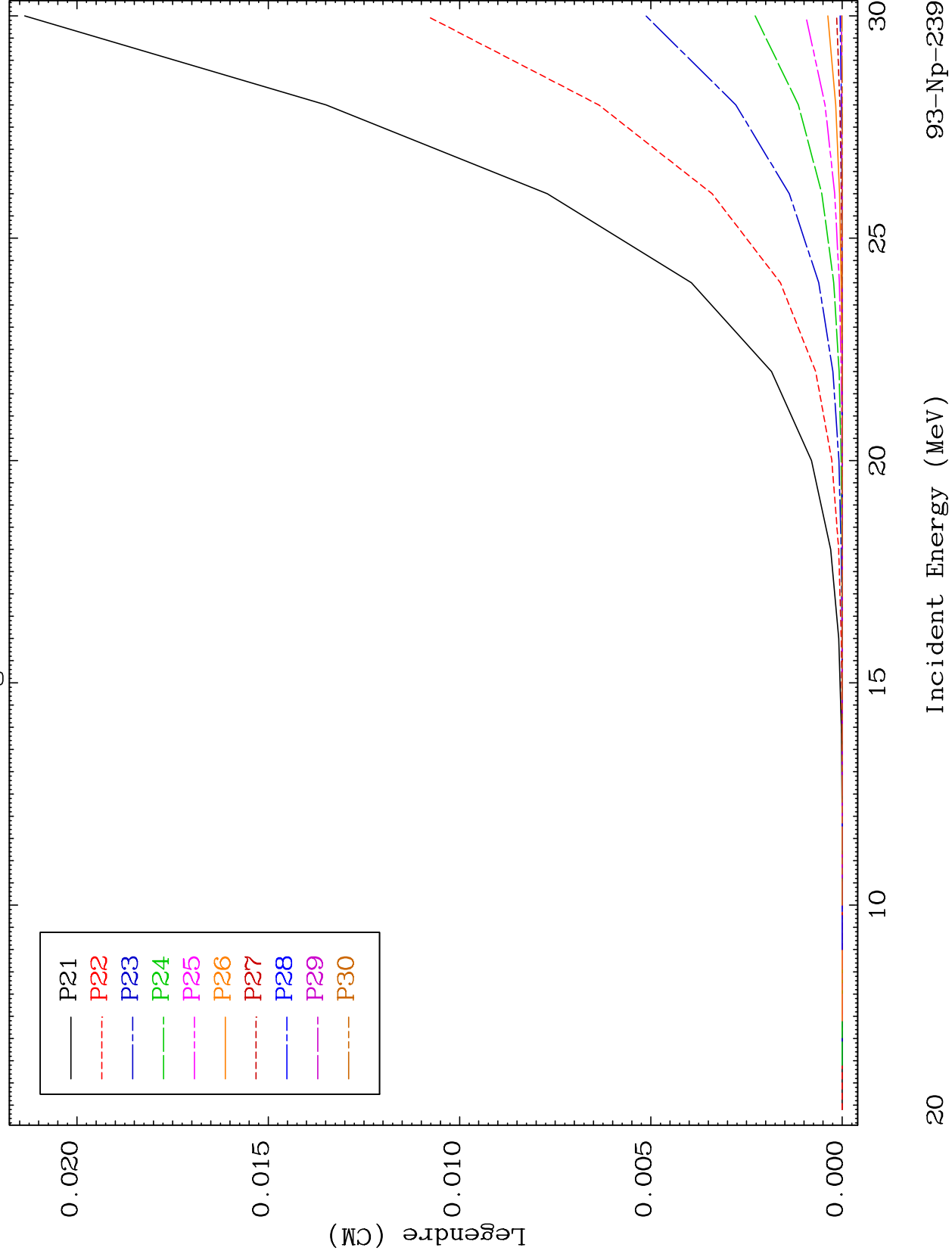


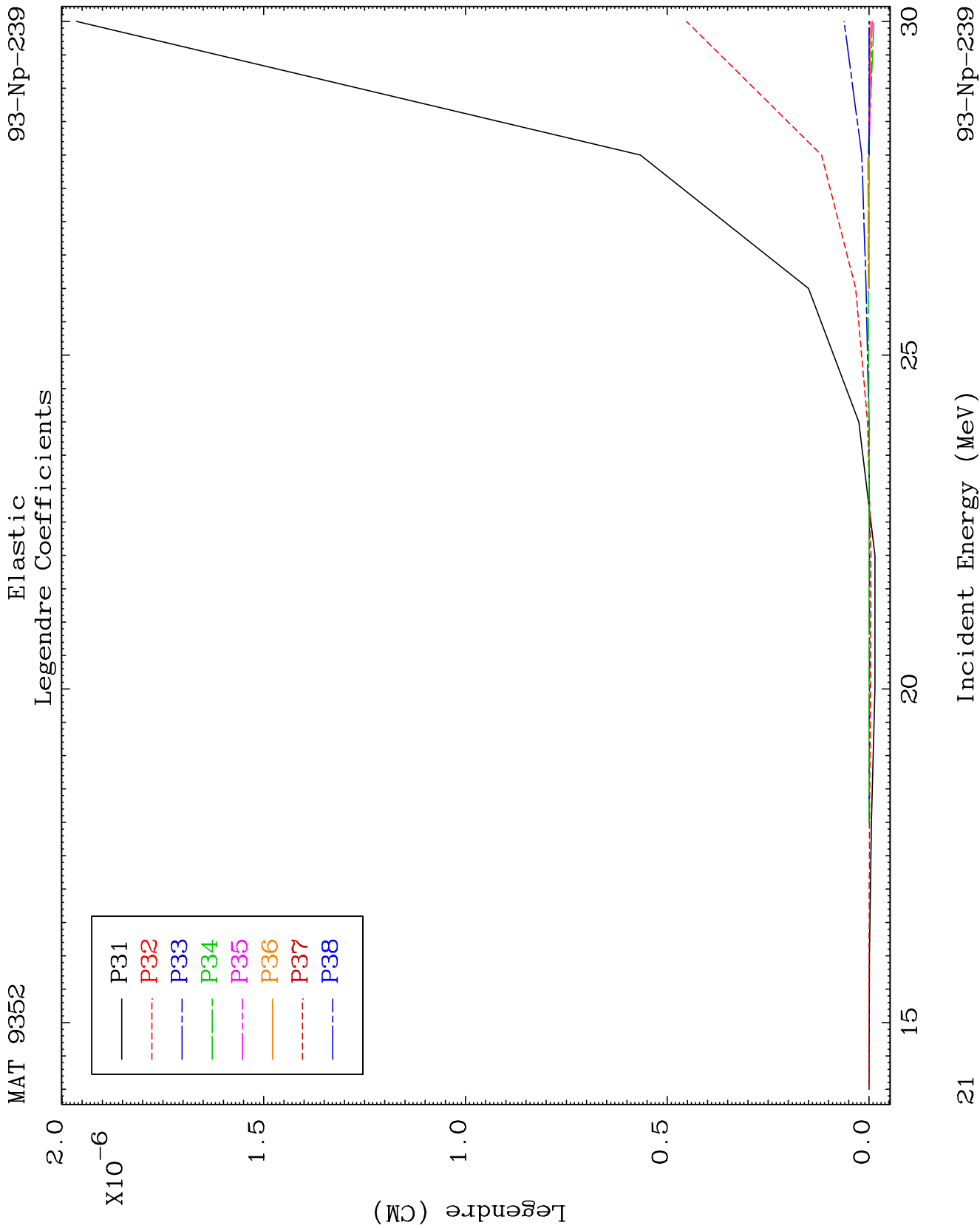


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Elastic Legendre Coefficients

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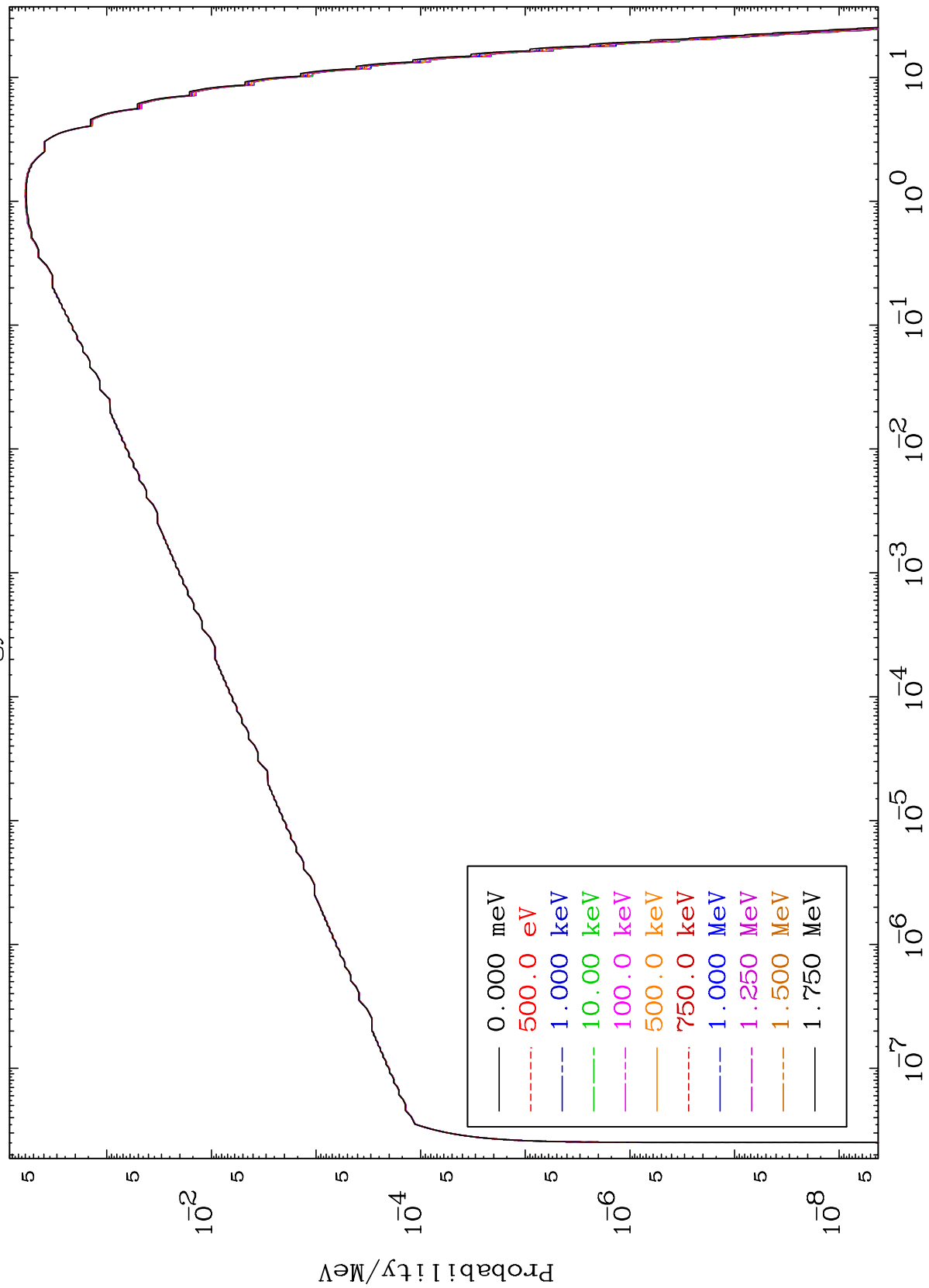




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Fission
Energy Distribution

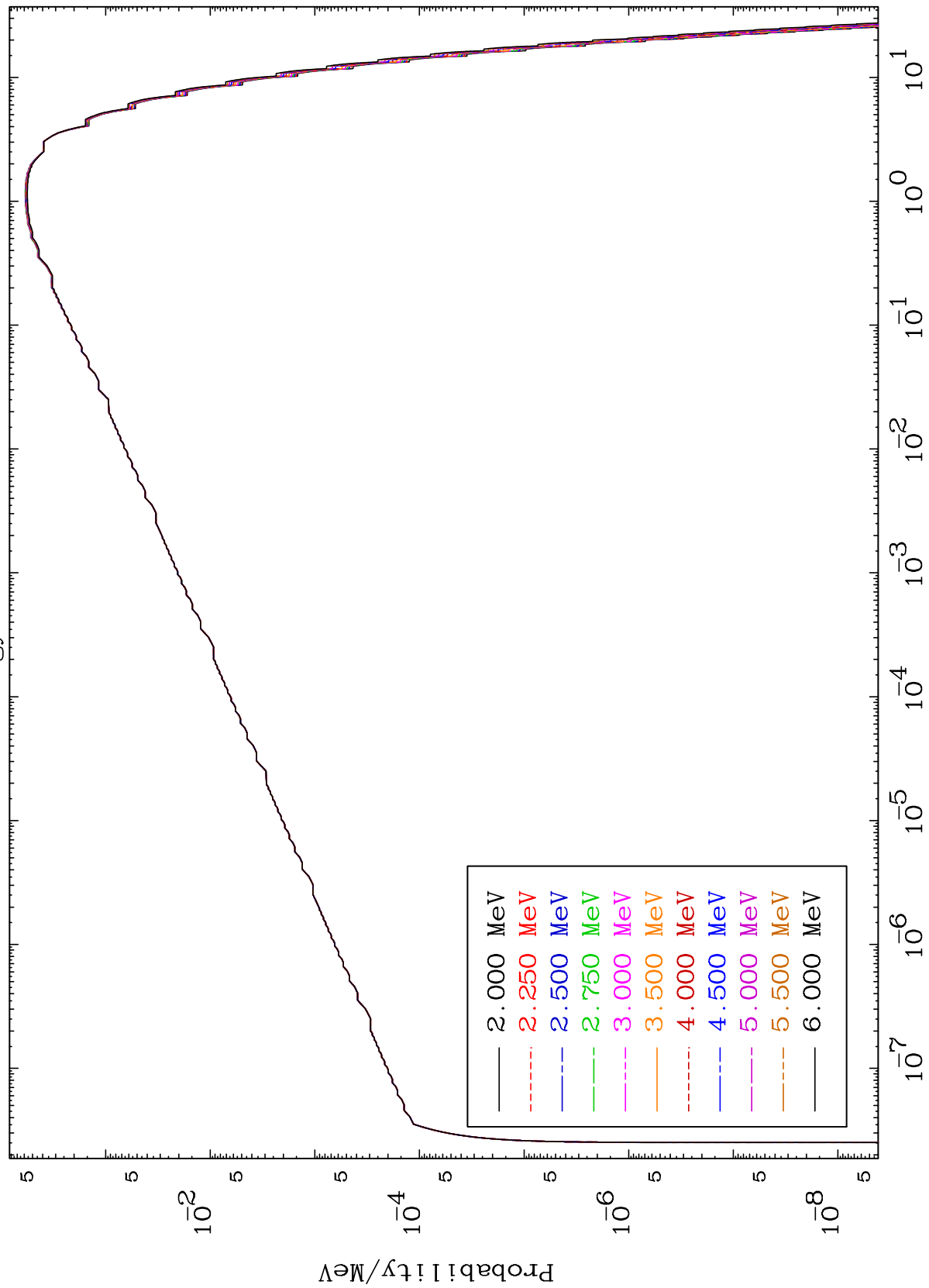
93-Np-239



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Fission
Energy Distribution

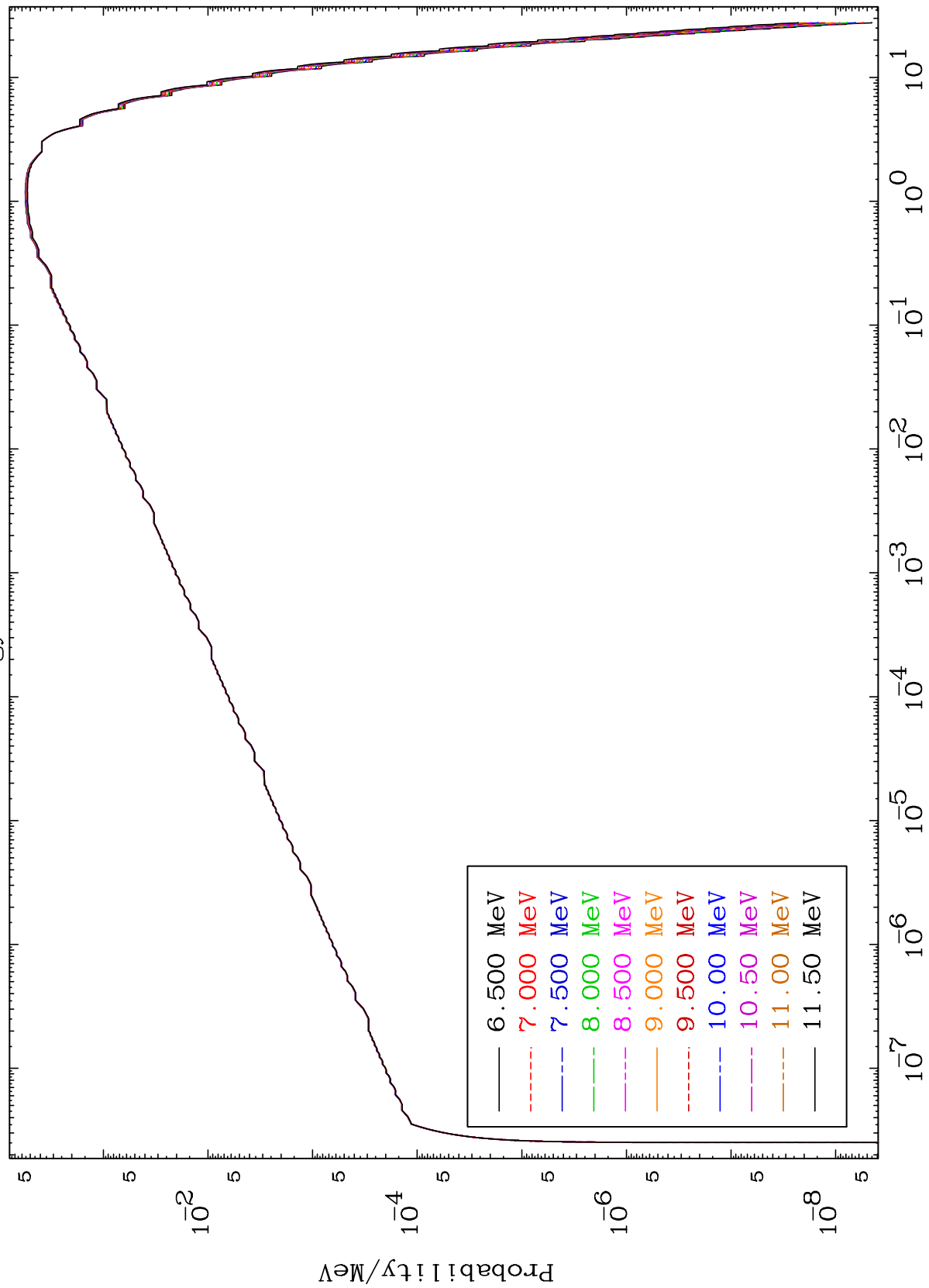
93-Np-239



MAT 9352

Fission
Energy Distribution

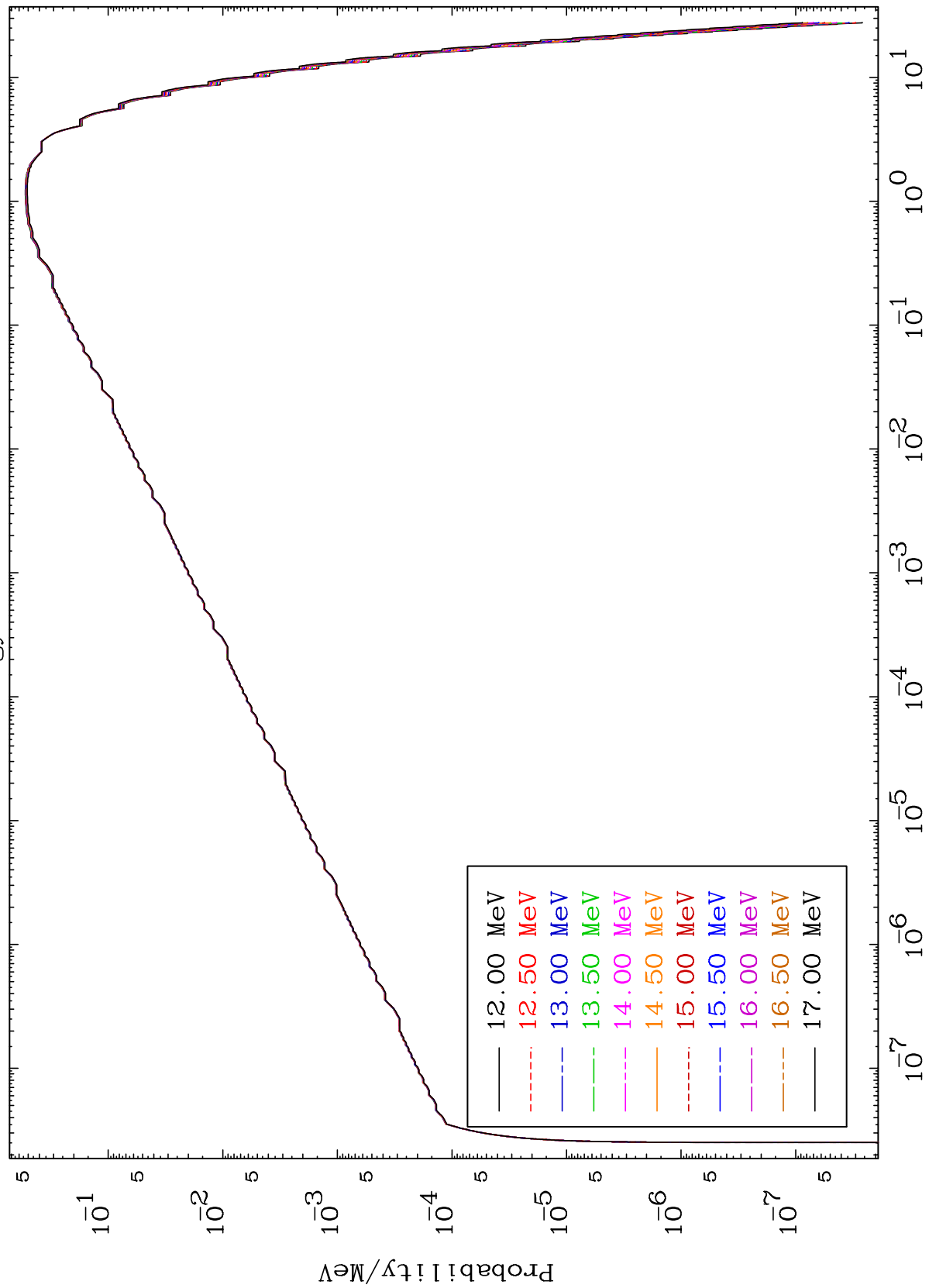
93-Np-239



MAT 9352

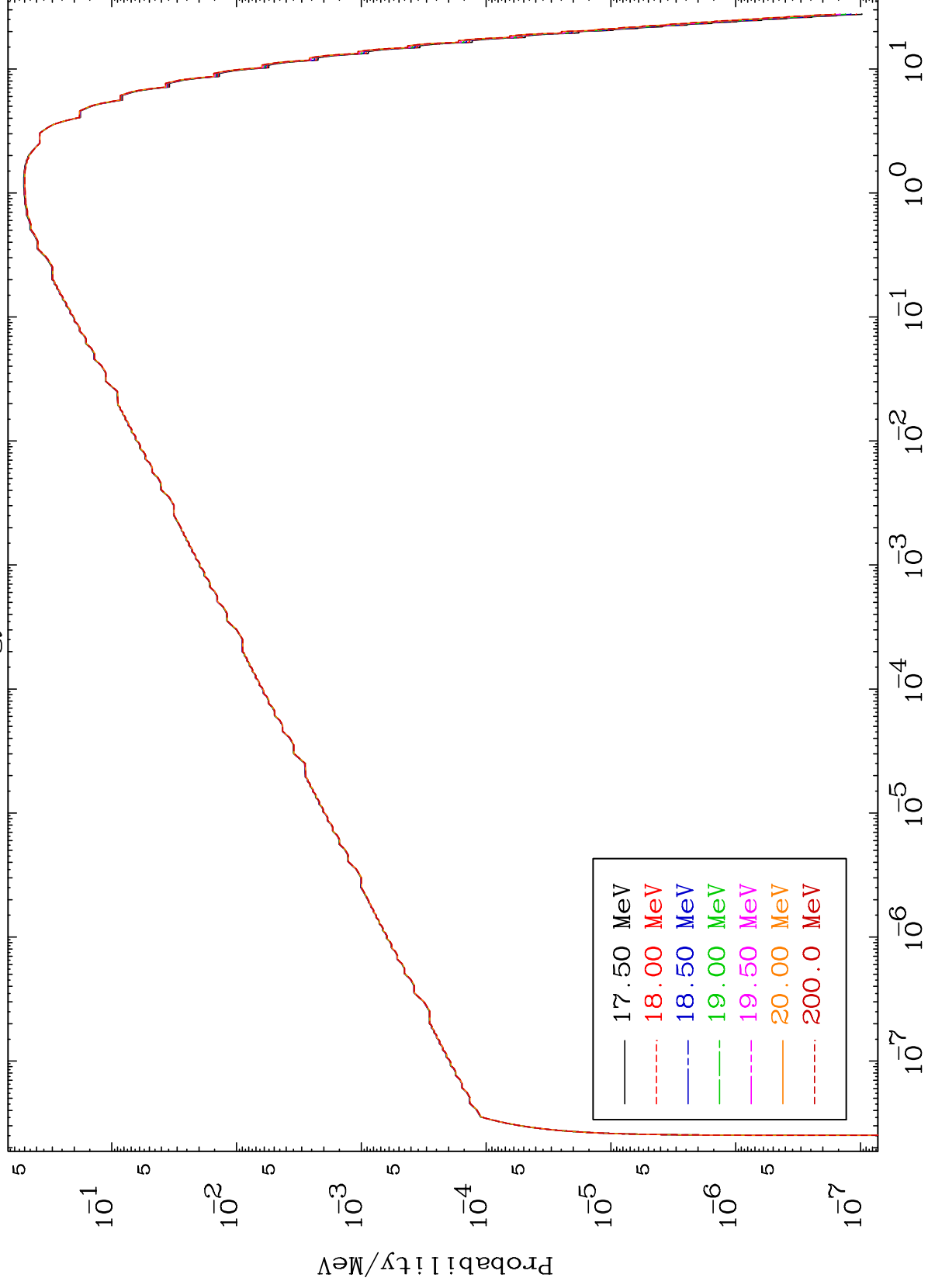
Fission
Energy Distribution

93-Np-239



Fission
Energy Distribution

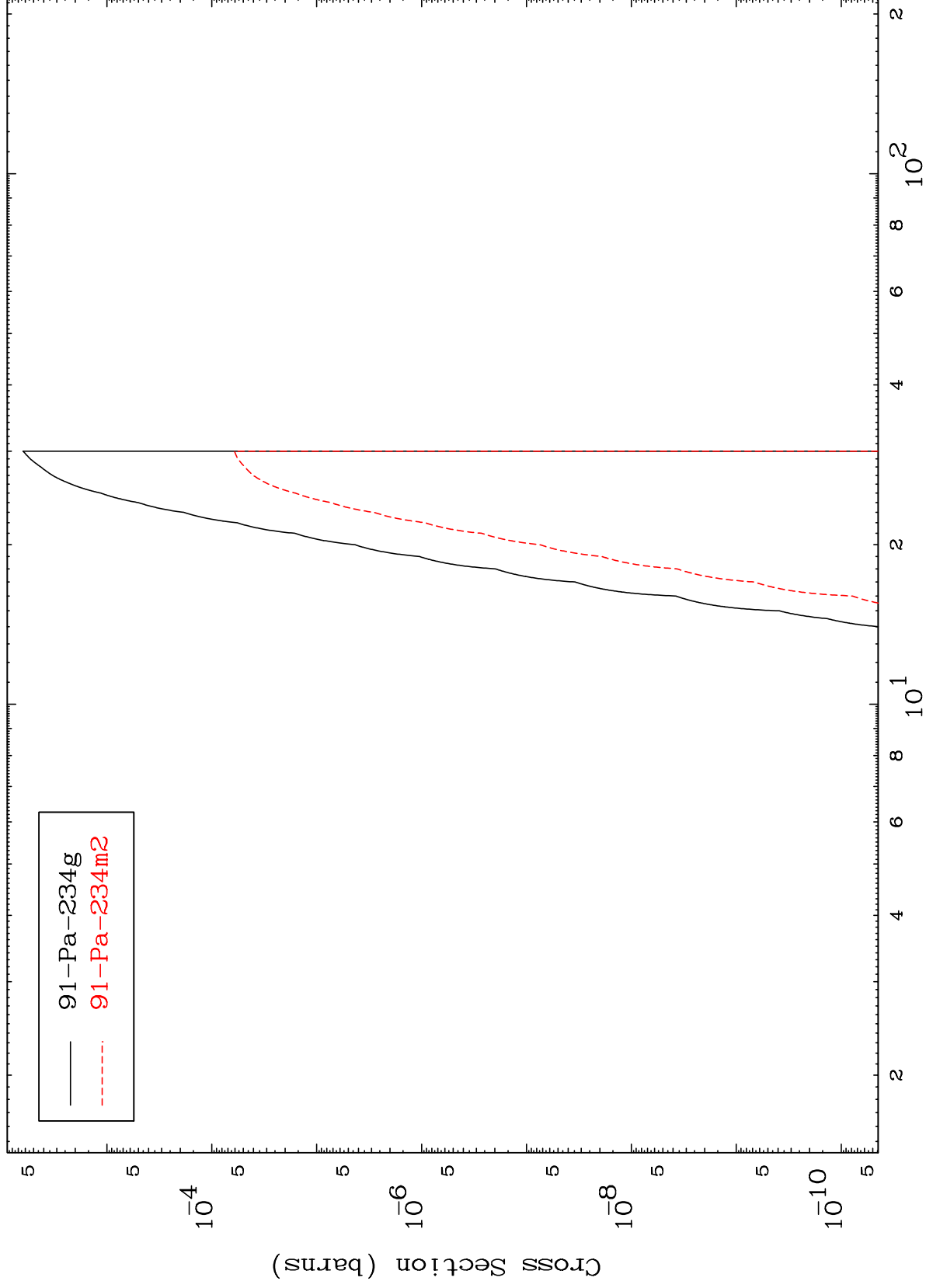
93-Np-239



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93-Np-239

Radionuclide Production Cross Section
(n,2n) α



27

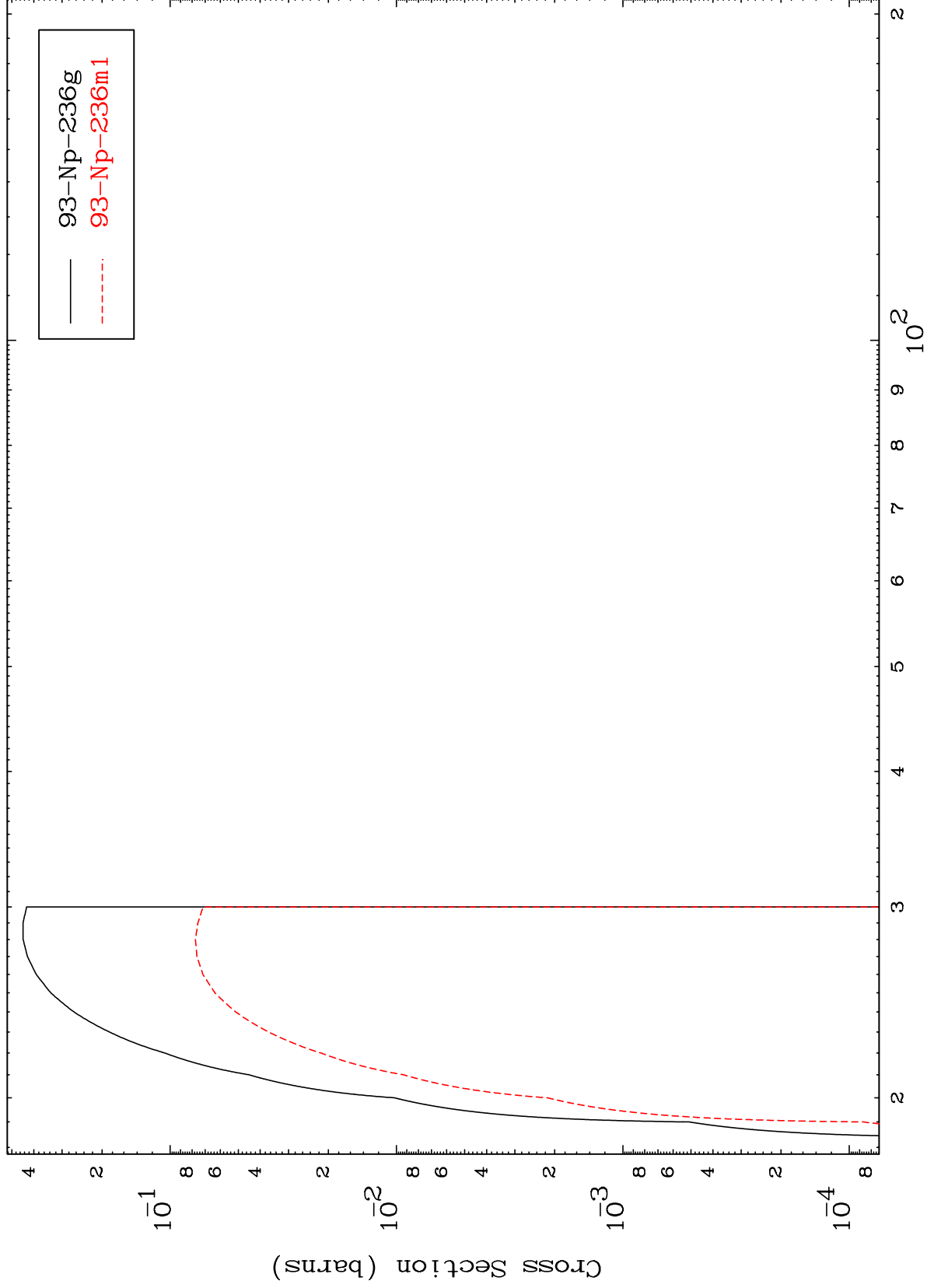
93-Np-239

Incident Energy (MeV)

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93-Np-239

(n,4n)
Radionuclide Production Cross Section



28

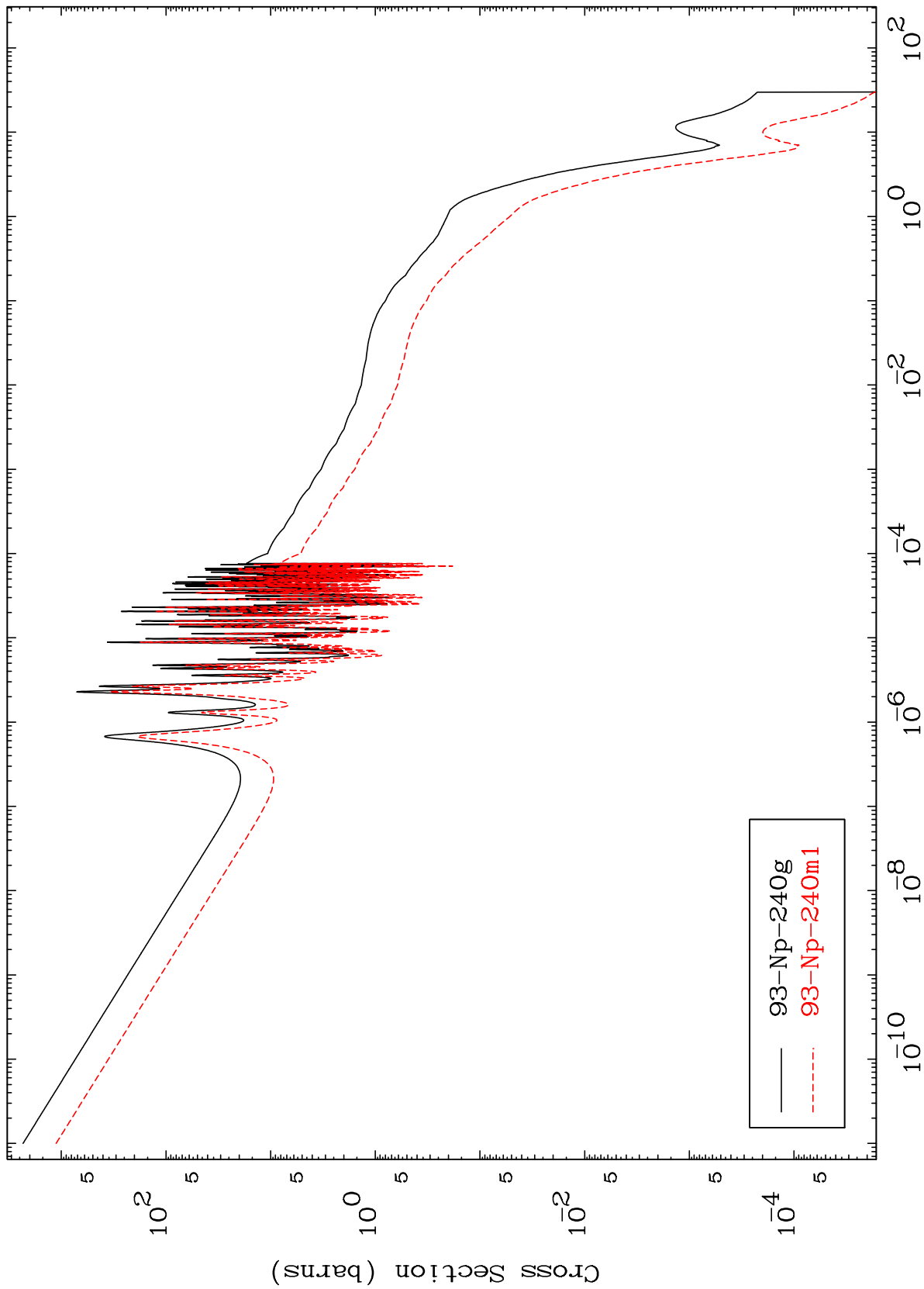
Incident Energy (MeV)

93-Np-239

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93-Np-239

Radionuclide Production Cross Section
(n, γ)



29

93-Np-239

Incident Energy (MeV)