

Program EVALPLOT
(Version 2021-1)

by

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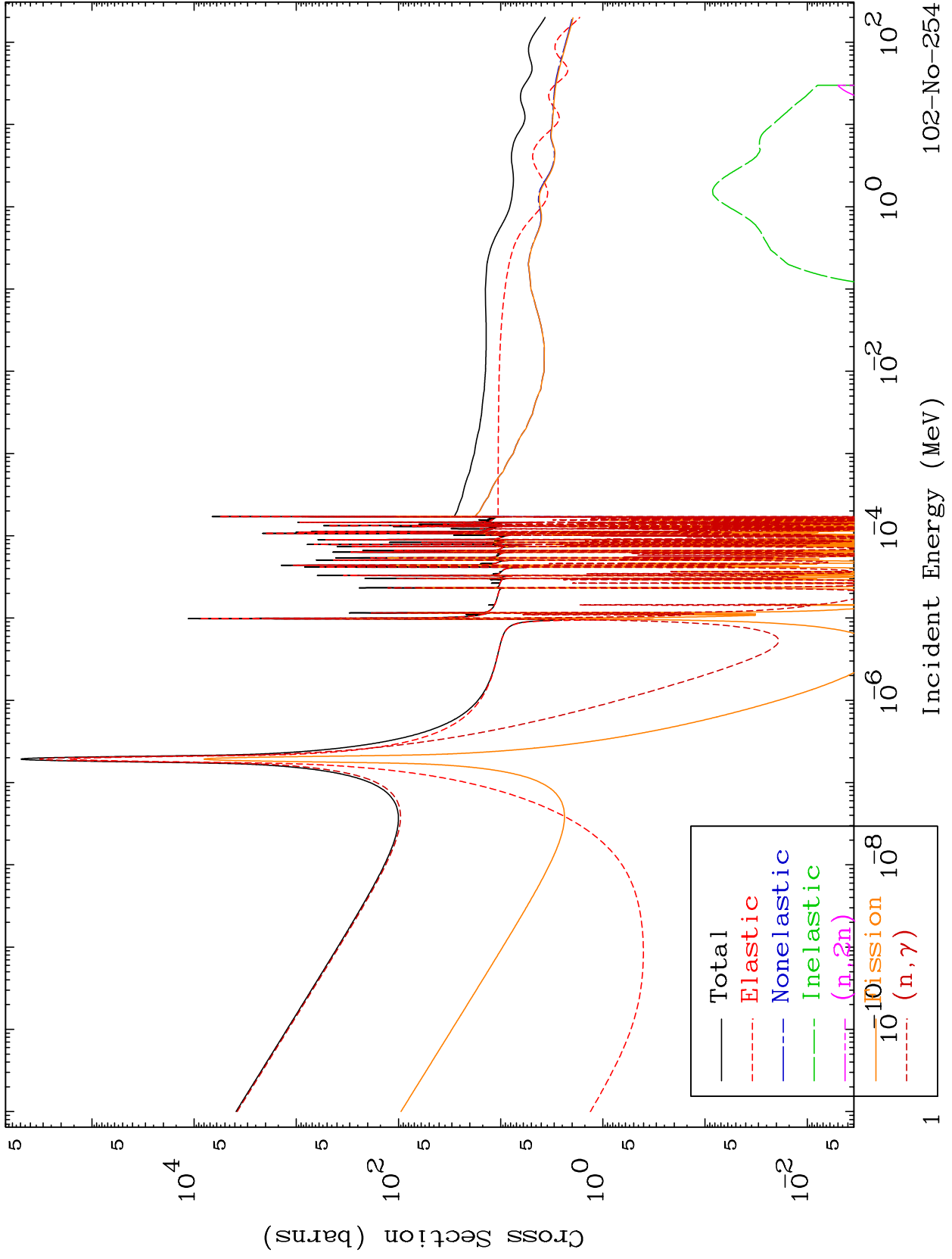
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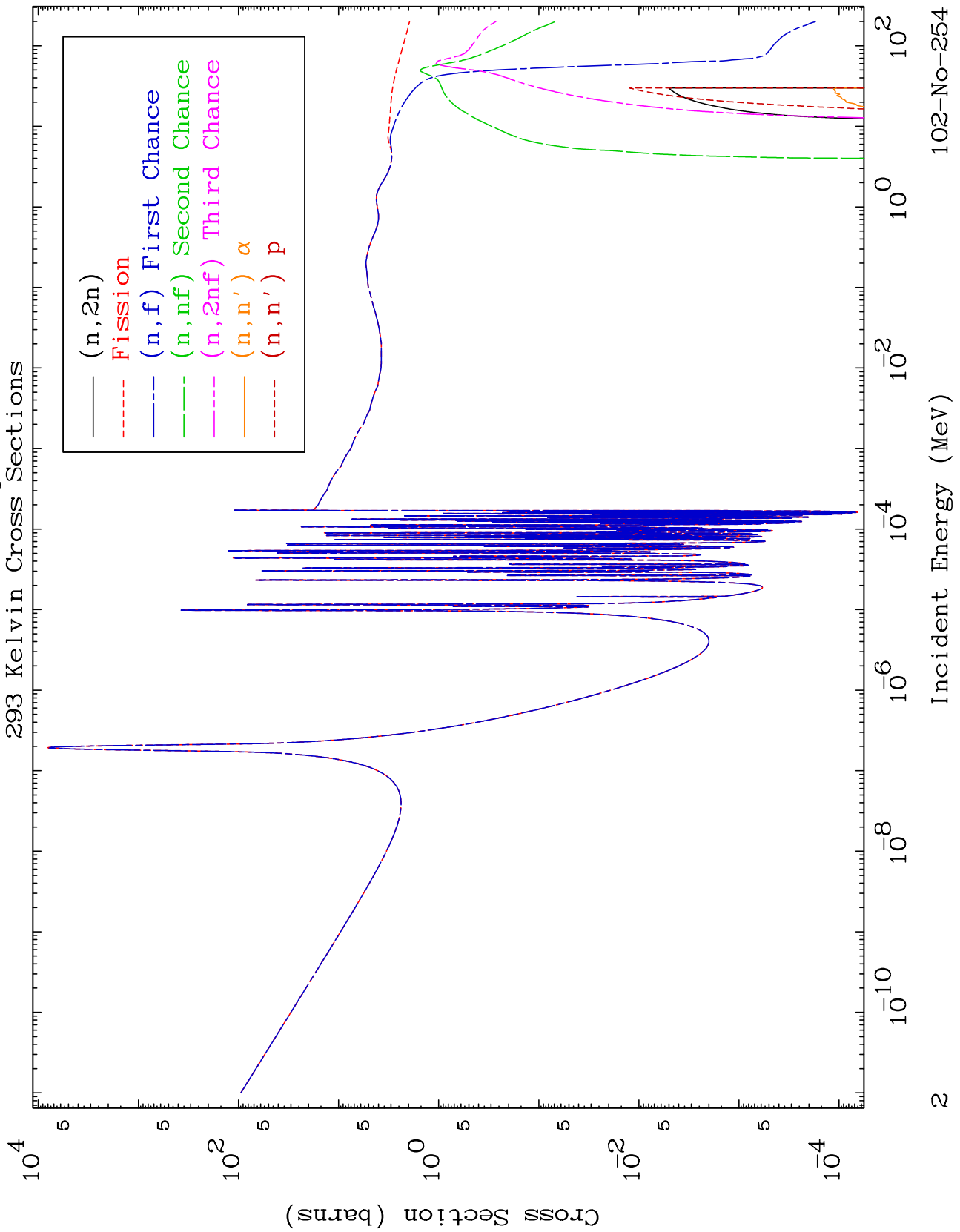
Press Mouse Button to Start

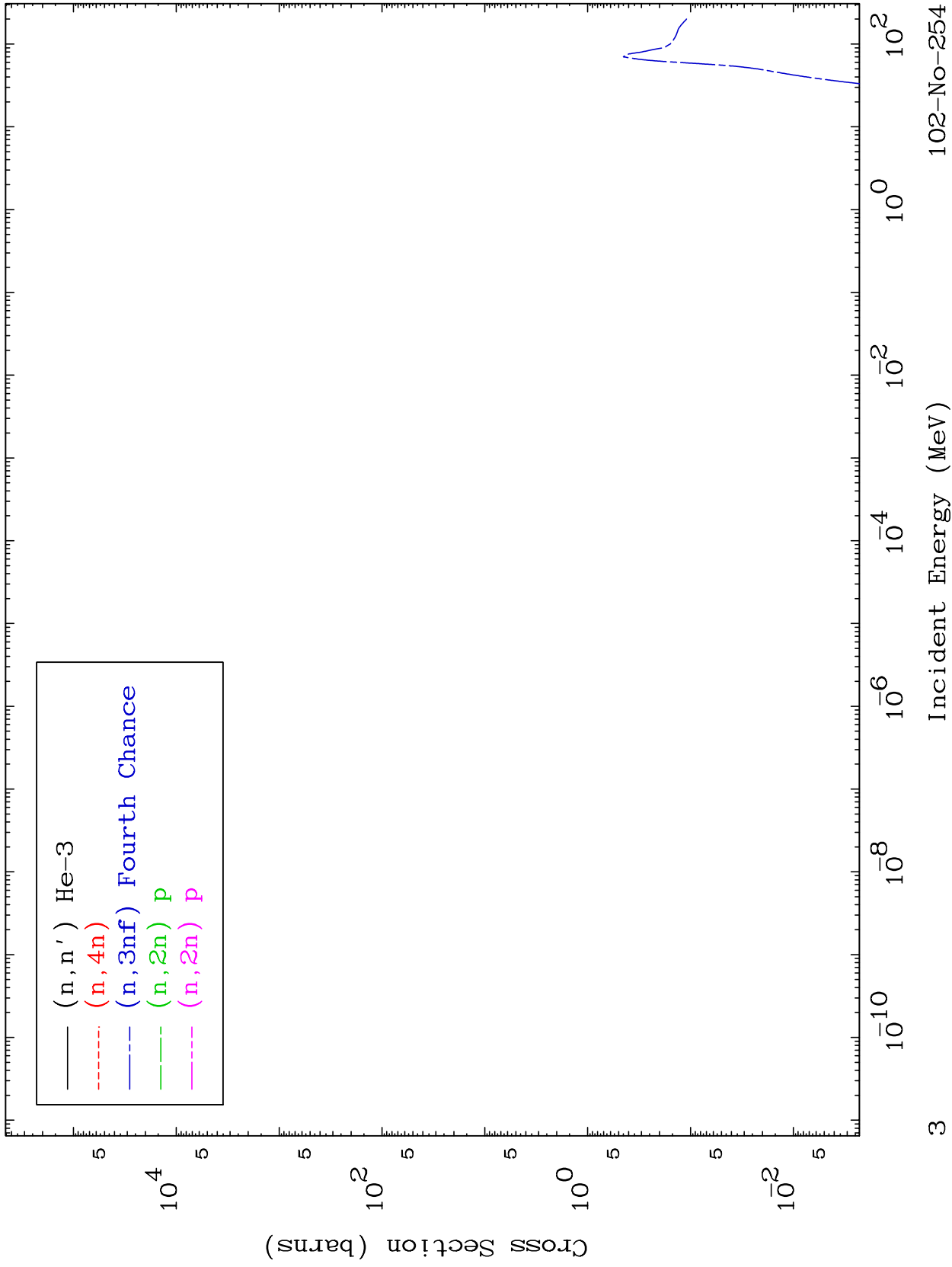
MAT 9972

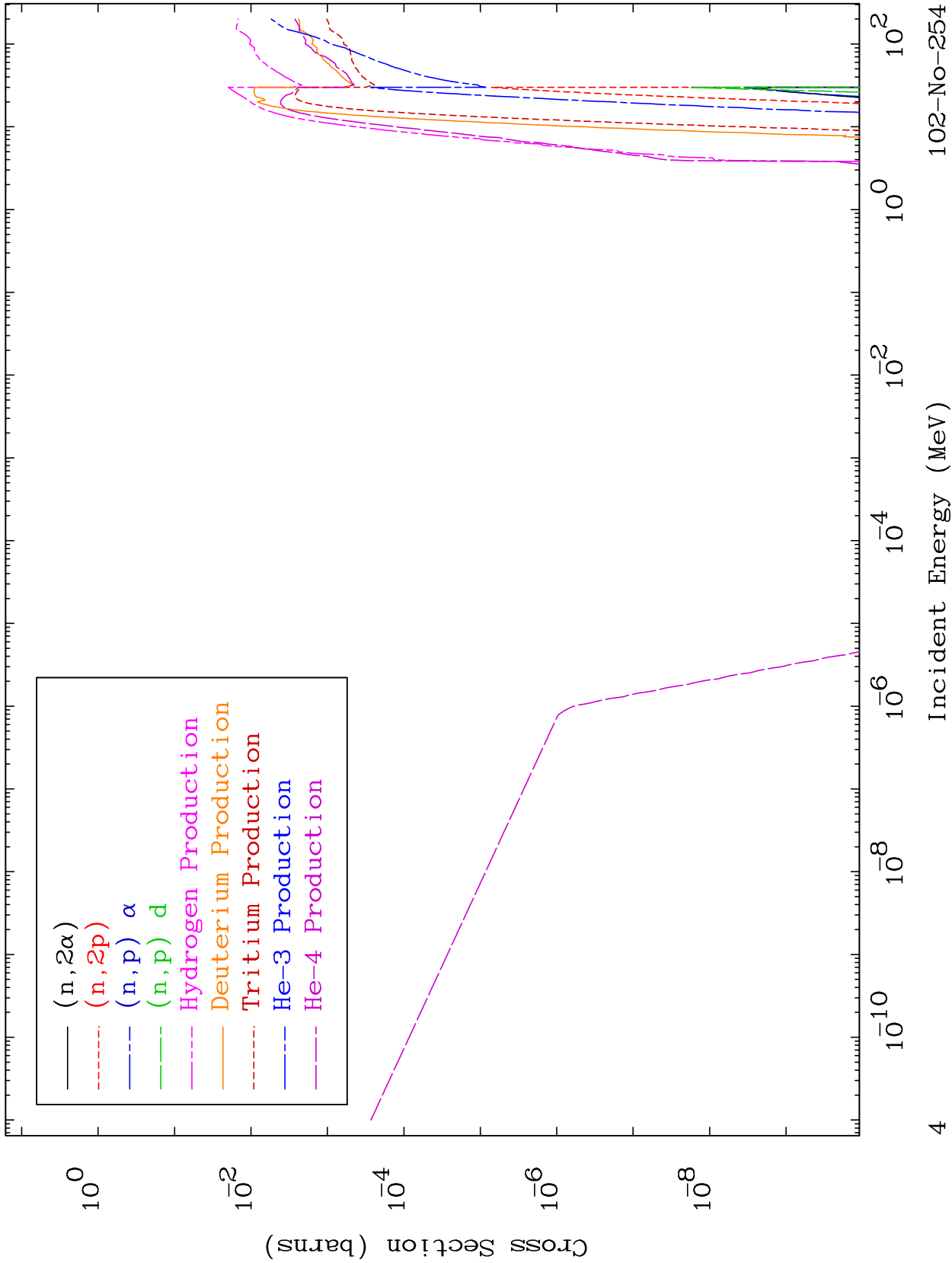
Neutron Major
293 Kelvin Cross Sections

102-No-254





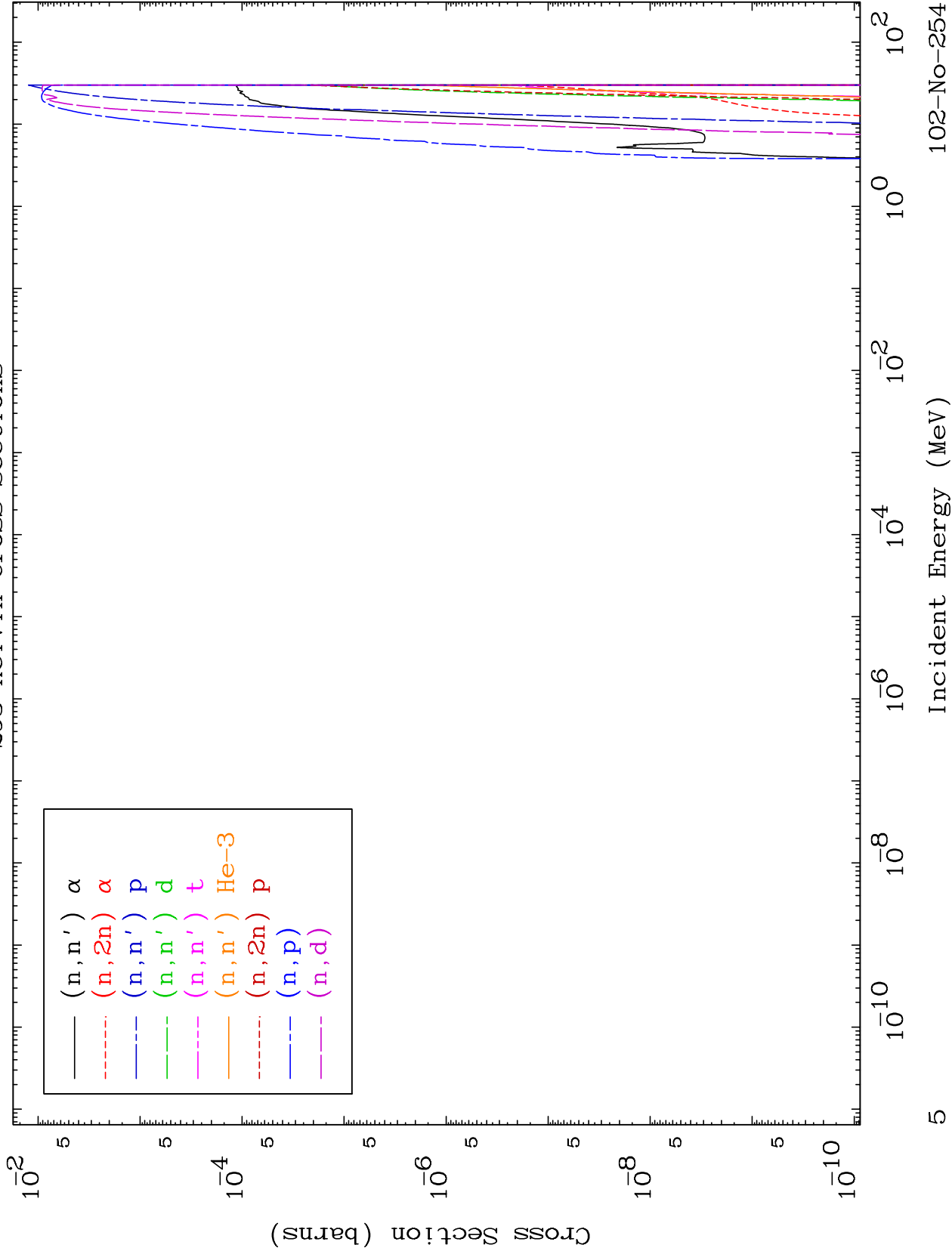




MAT 9972

Charged Particle
293 Kelvin Cross Sections

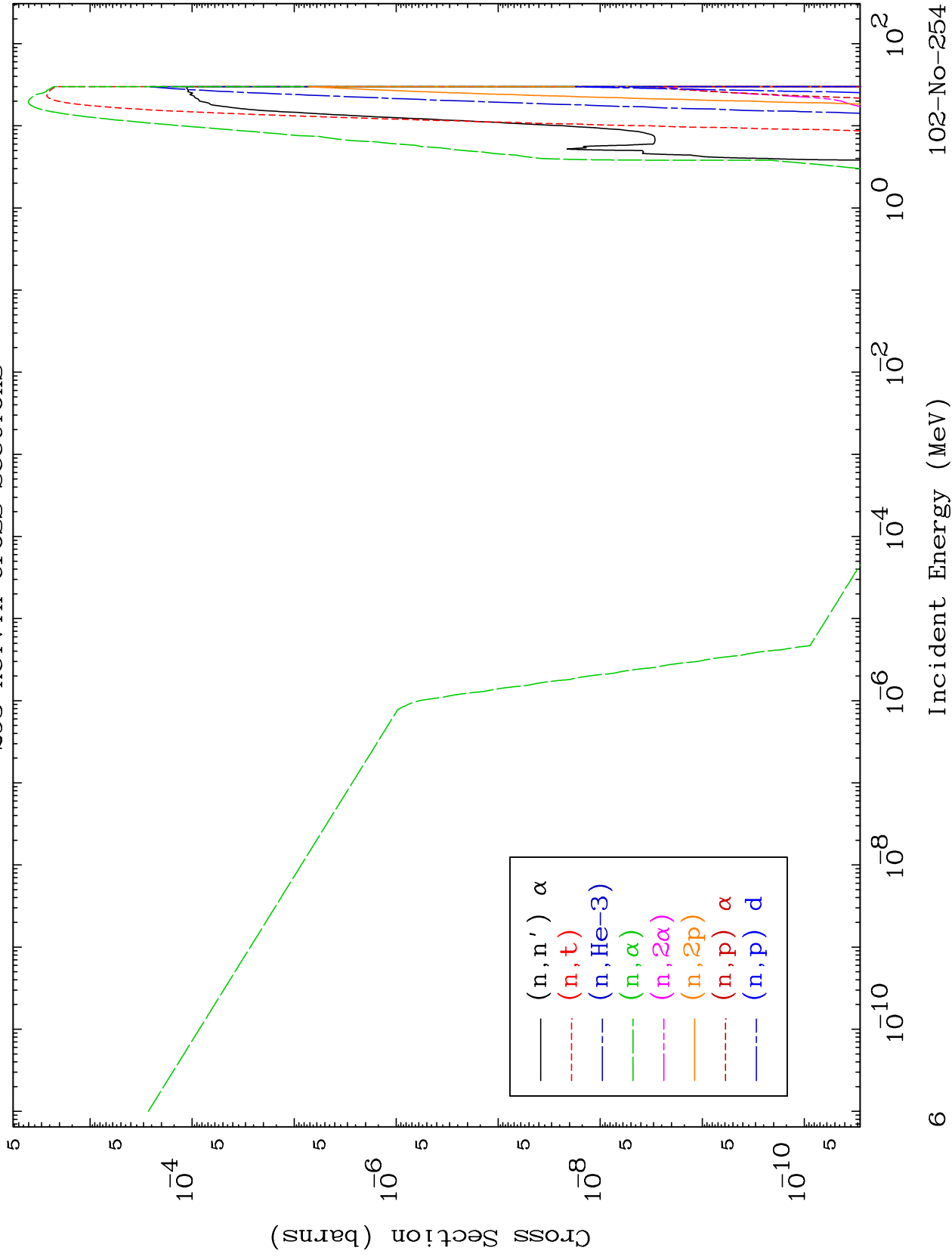
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Charged Particle
293 Kelvin Cross Sections

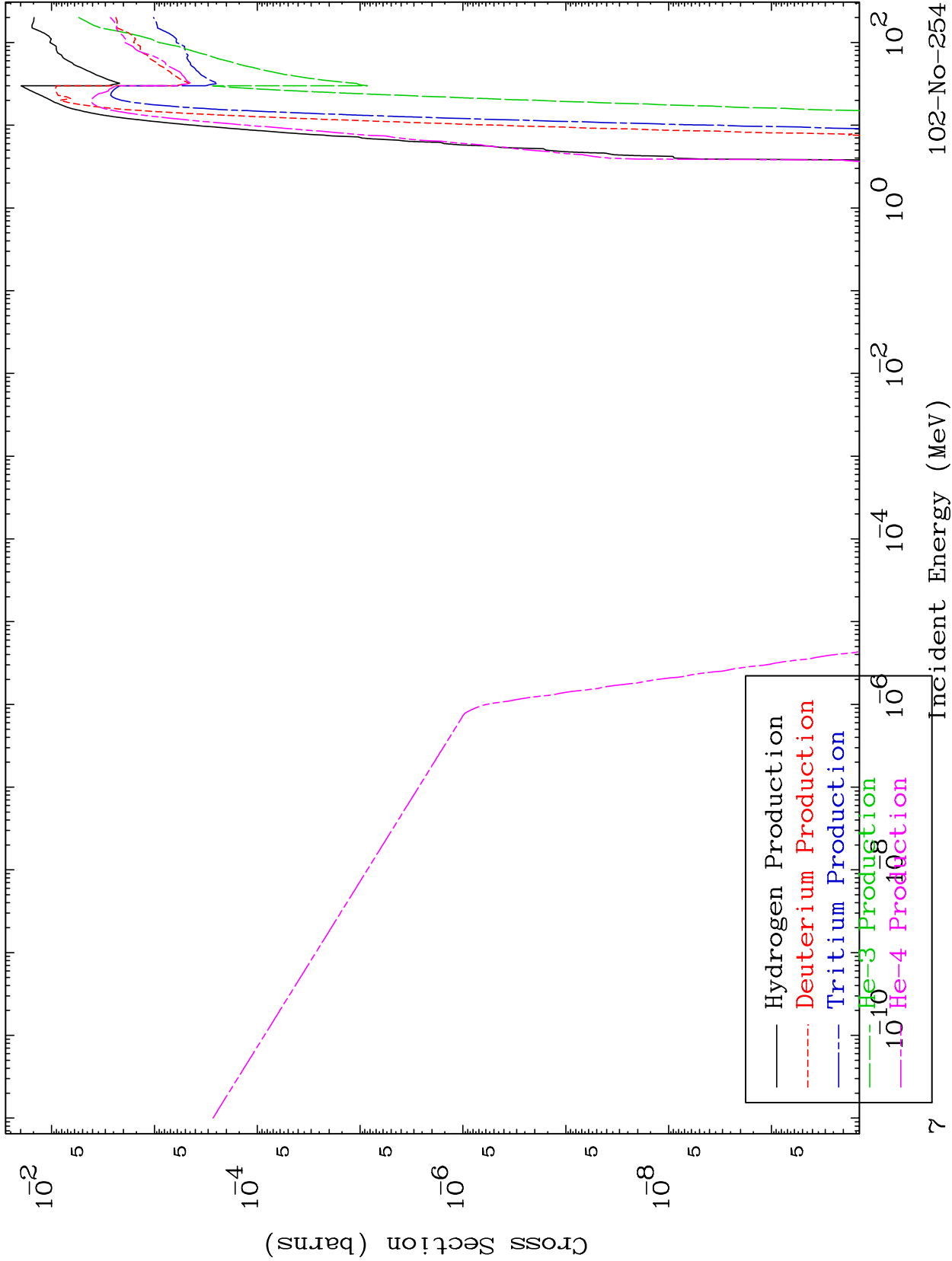
102-No-254



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Particle Production
293 Kelvin Cross Sections

102-No-254



102-No-254

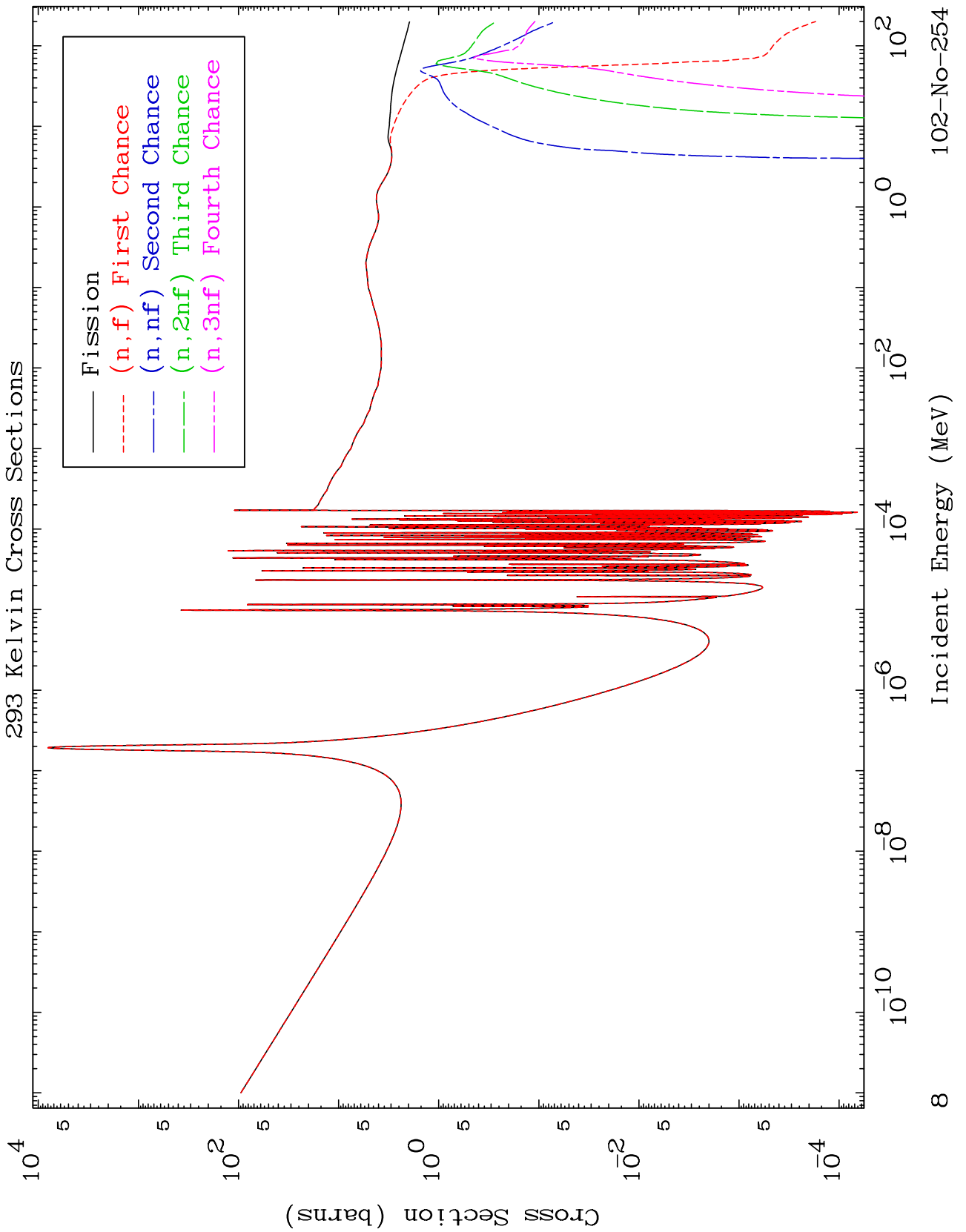
Incident Energy (MeV)

7

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Fission
293 Kelvin Cross Sections

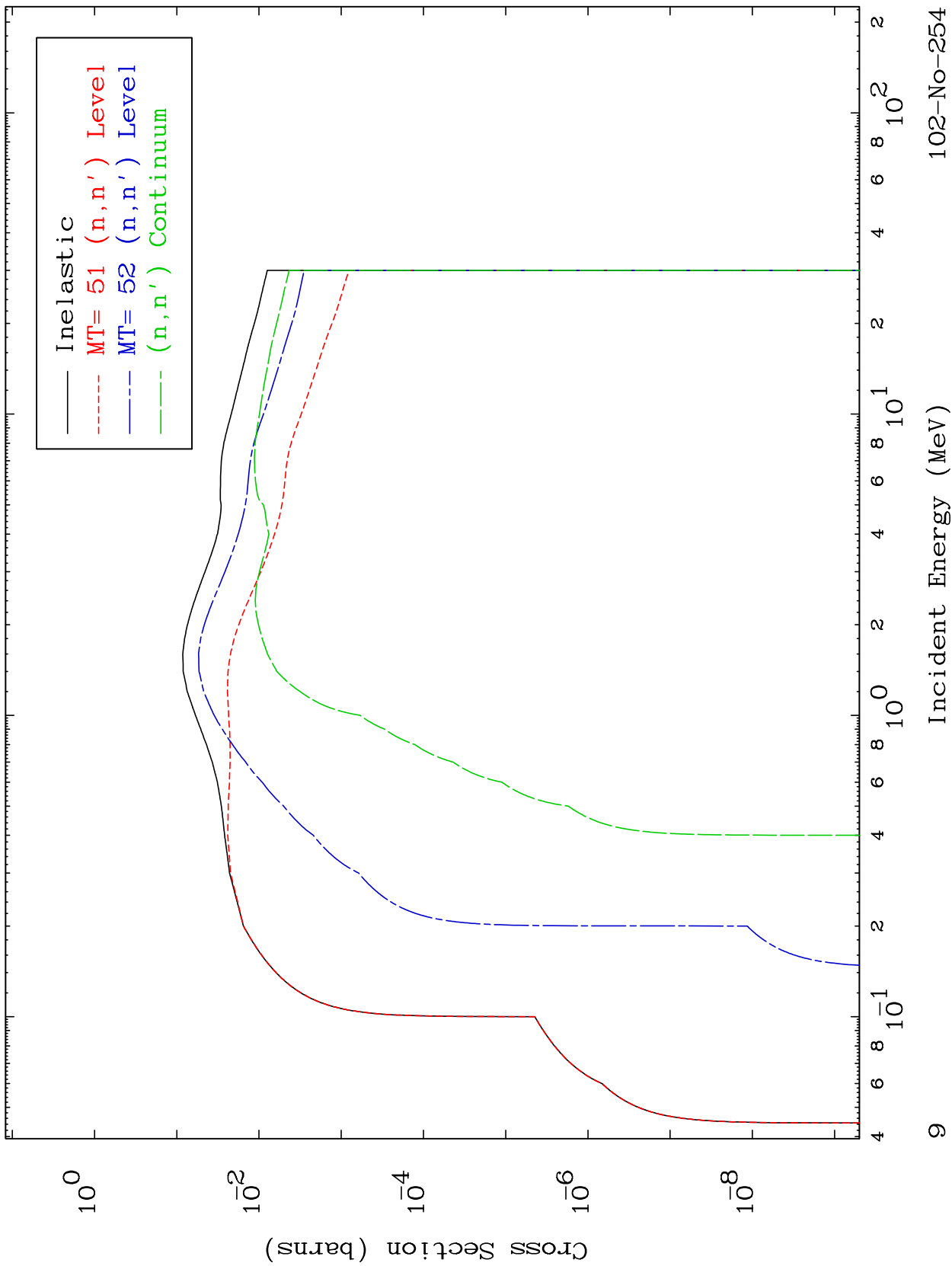
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(n,n') Levels
293 Kelvin Cross Sections

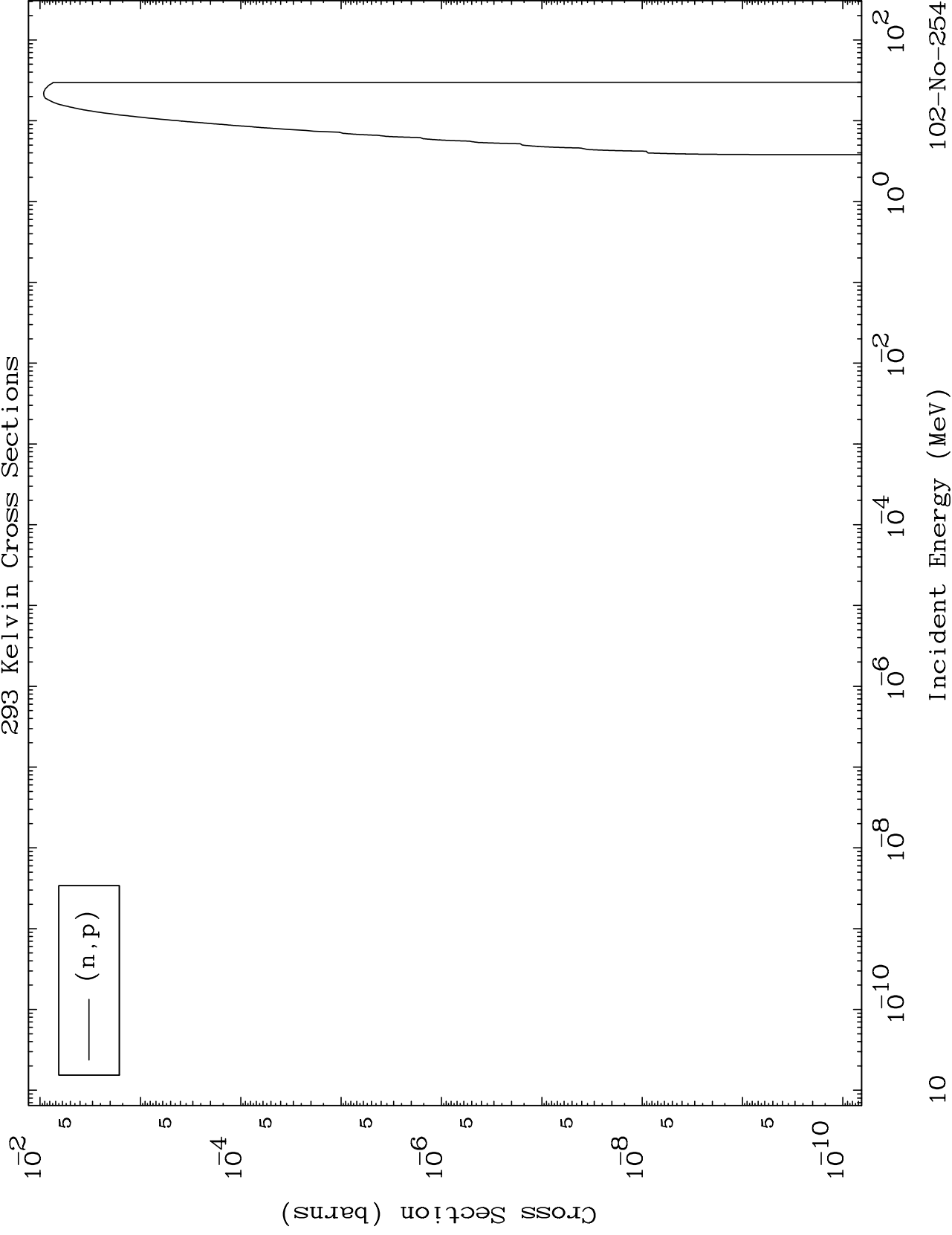
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(n,p) Levels
293 Kelvin Cross Sections

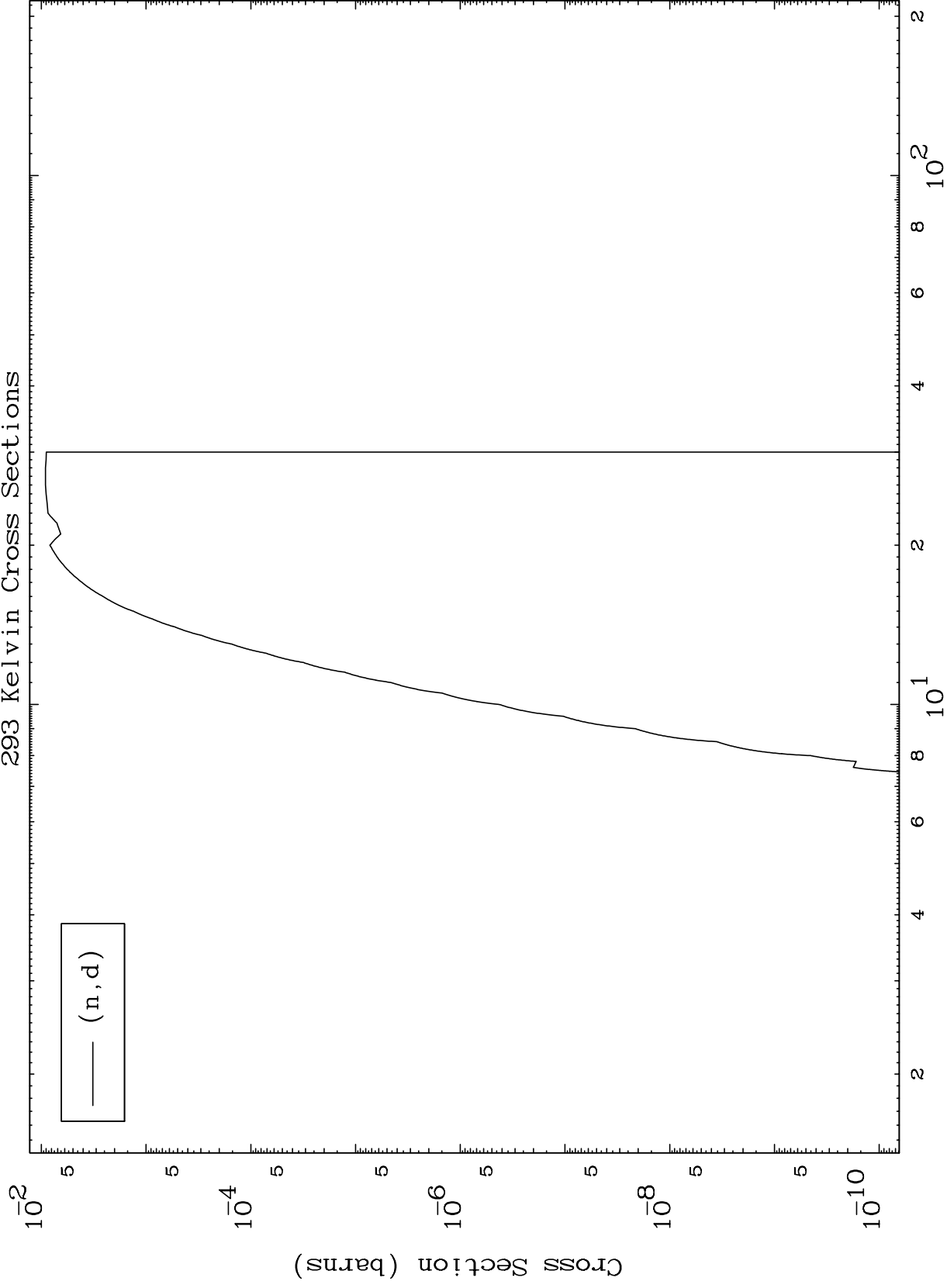
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(n,d) Levels
293 Kelvin Cross Sections

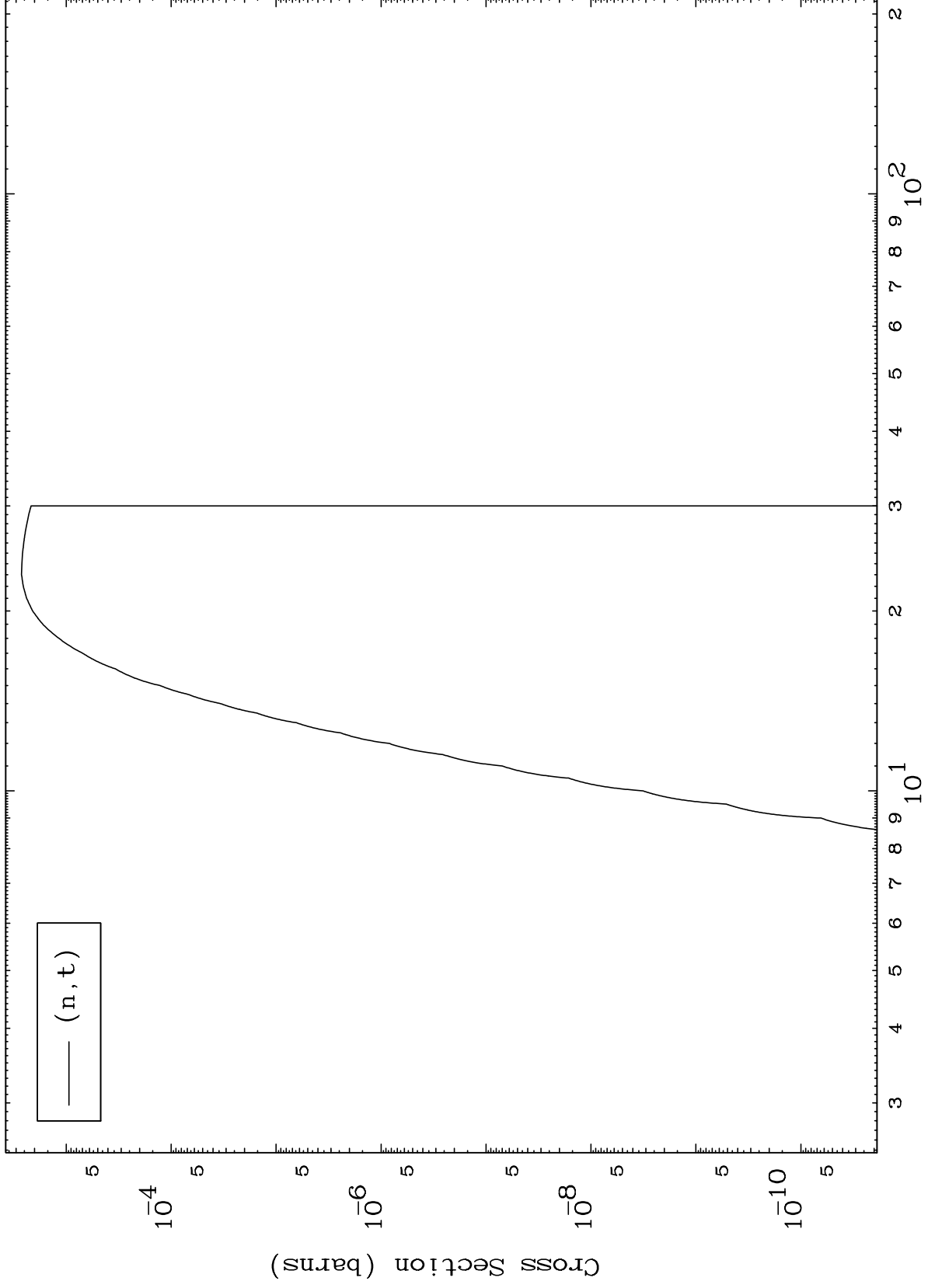
102-No-254



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(n,t) Levels
293 Kelvin Cross Sections

102-No-254



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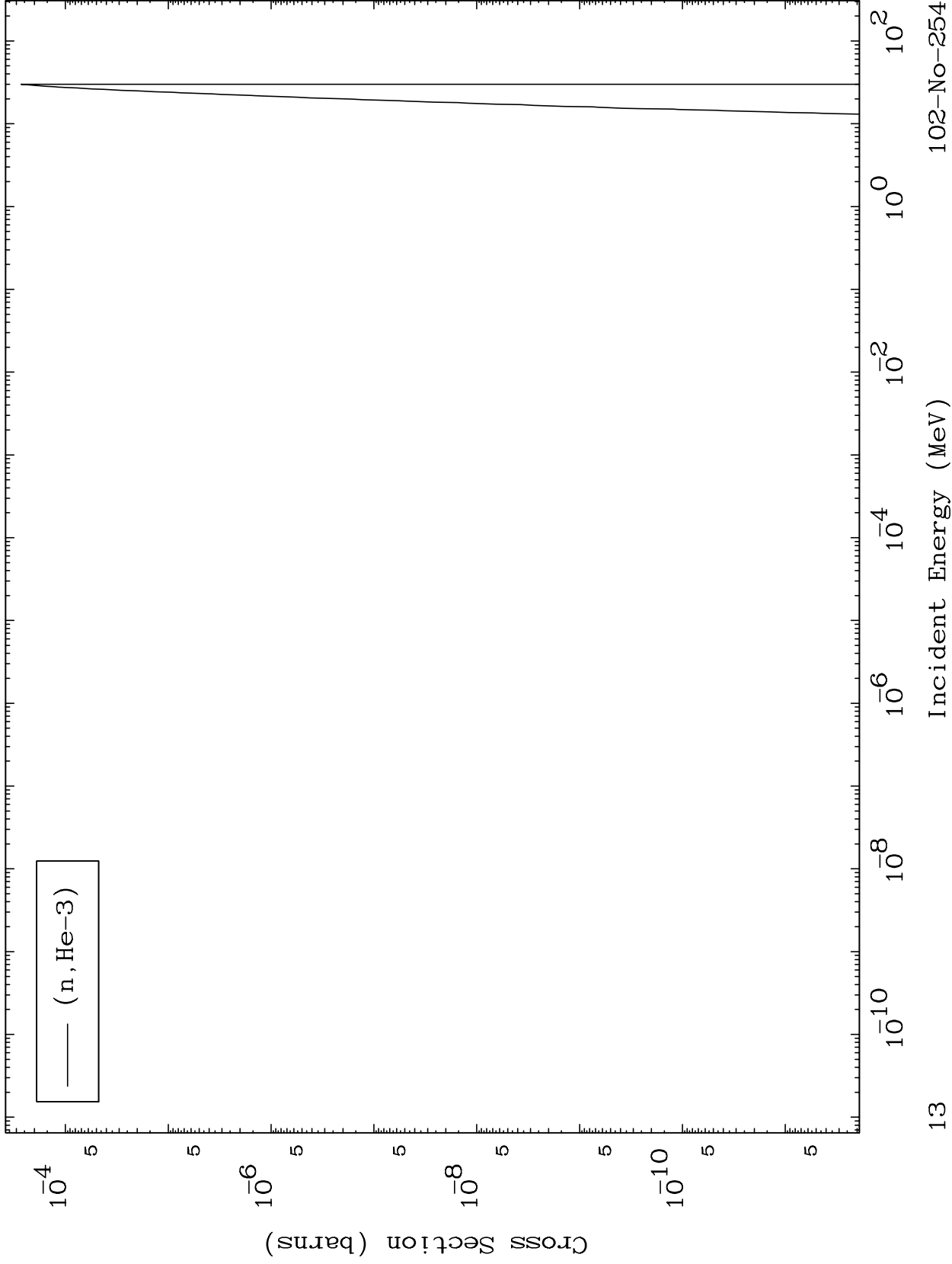
Incident Energy (MeV)

102-No-254

MAT 9972

(n,He3) Levels
293 Kelvin Cross Sections

102-No-254

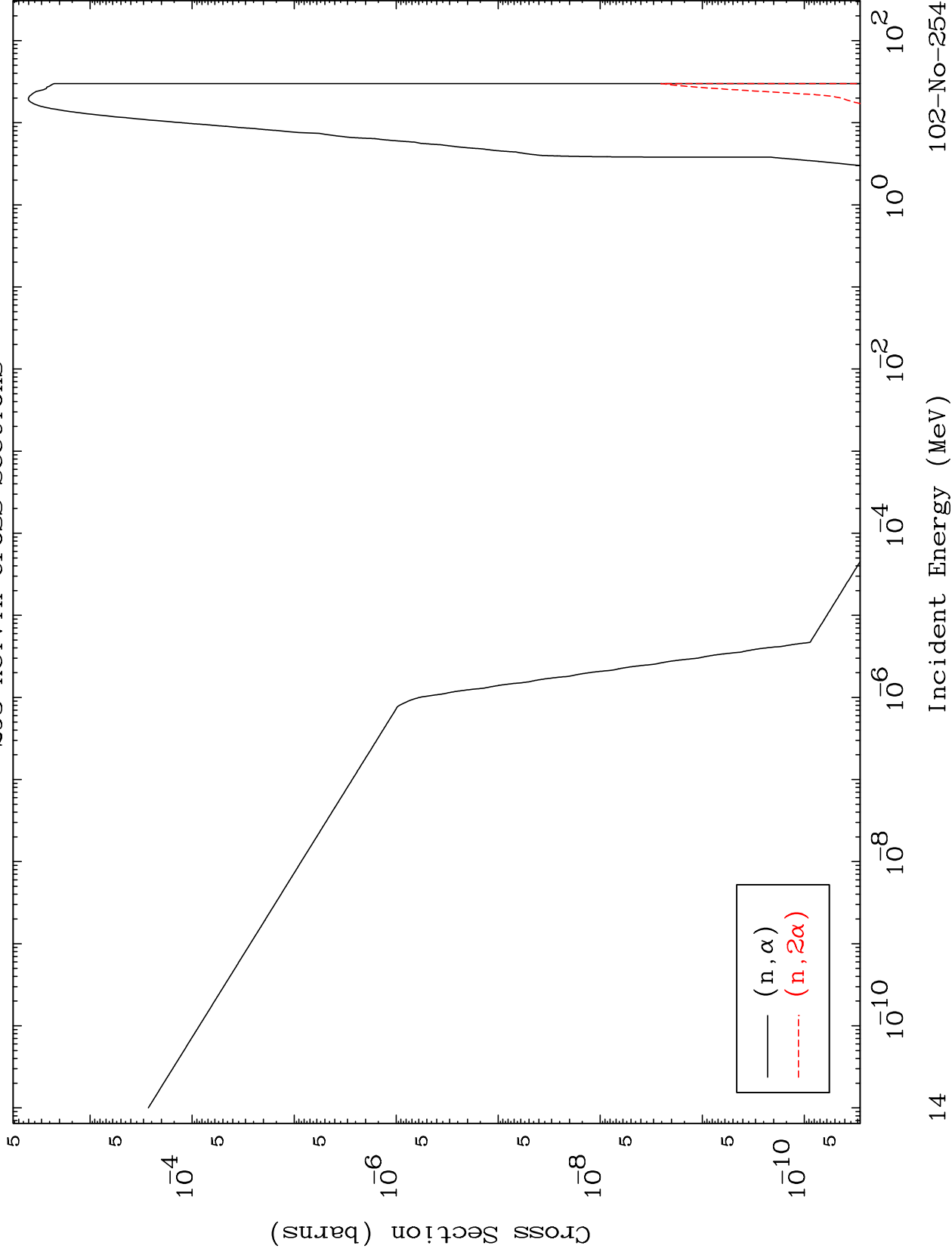


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(n, α) Levels
293 Kelvin Cross Sections

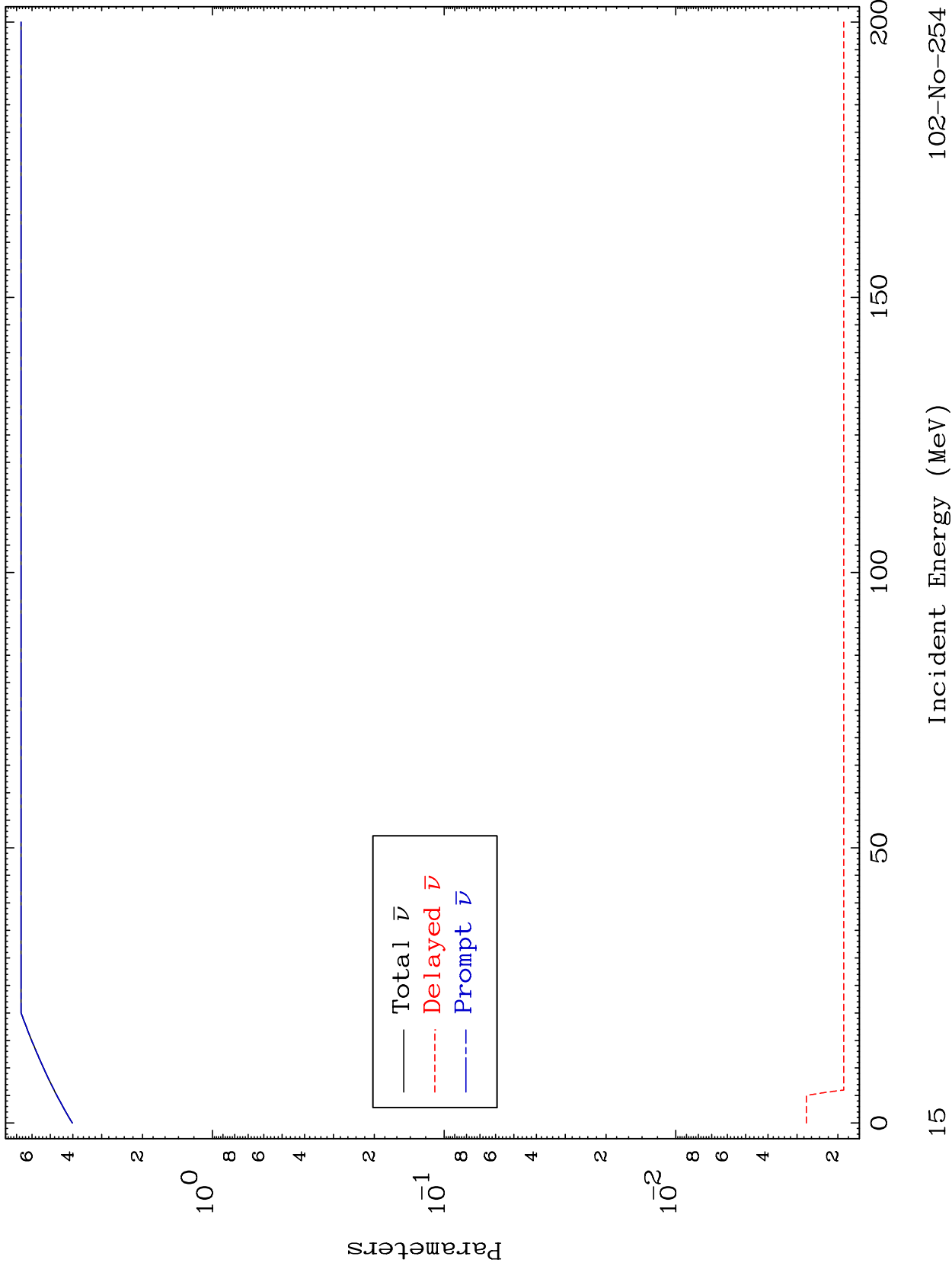
102-No-254



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Energy Release
Parameters

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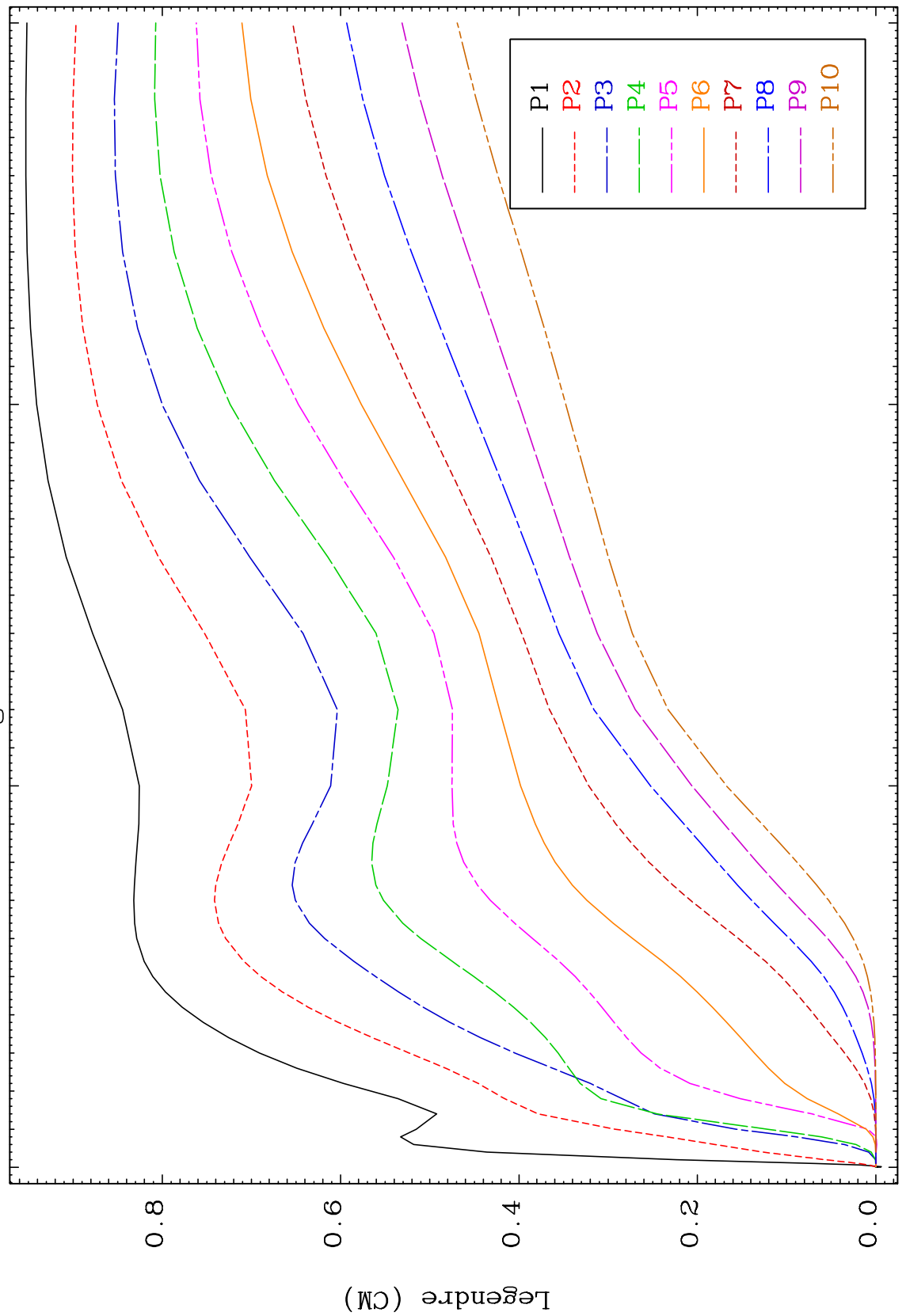
Incident Energy (MeV)

102-No-254

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Elastic Legendre Coefficients

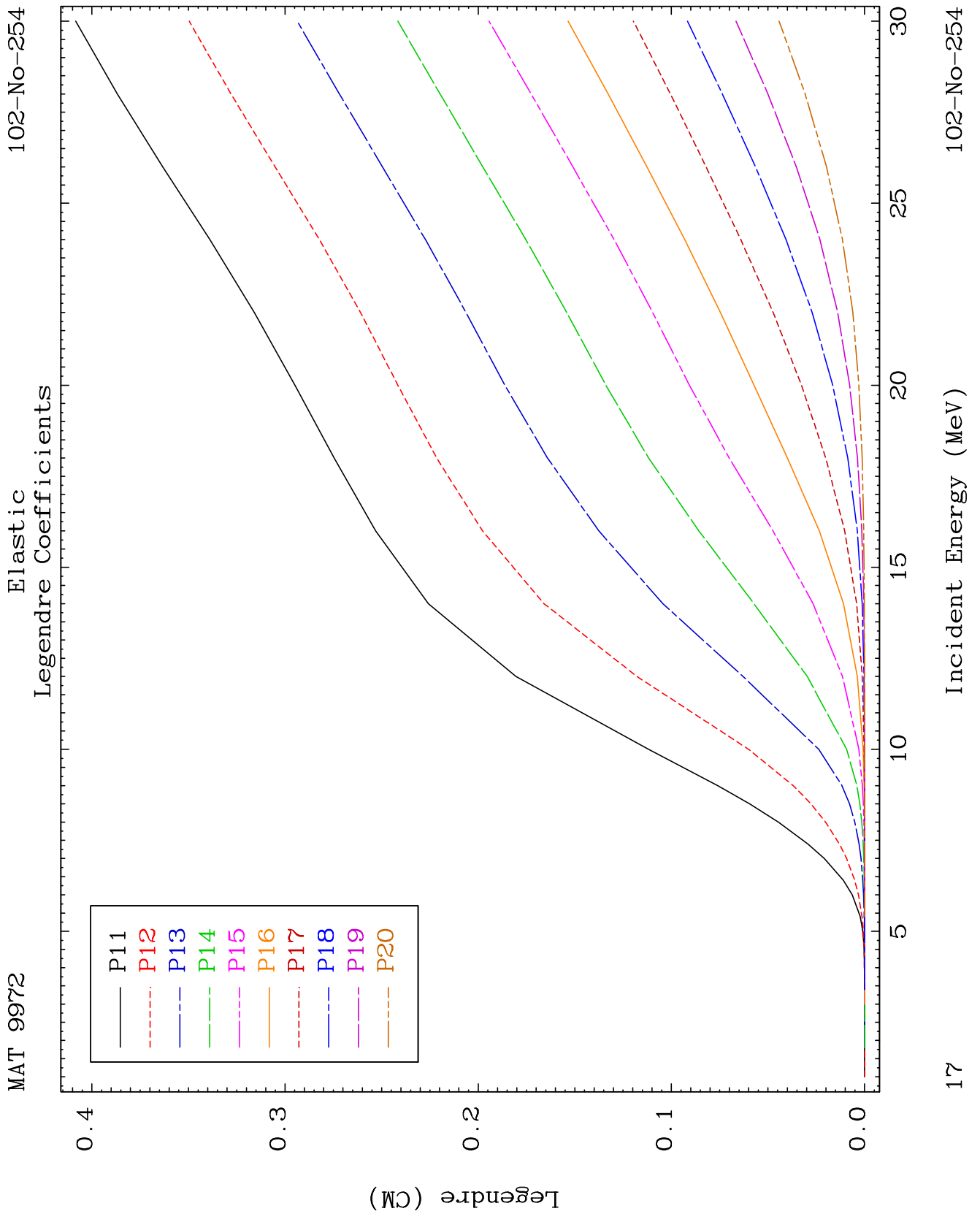
102-No-254



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Incident Energy (MeV)

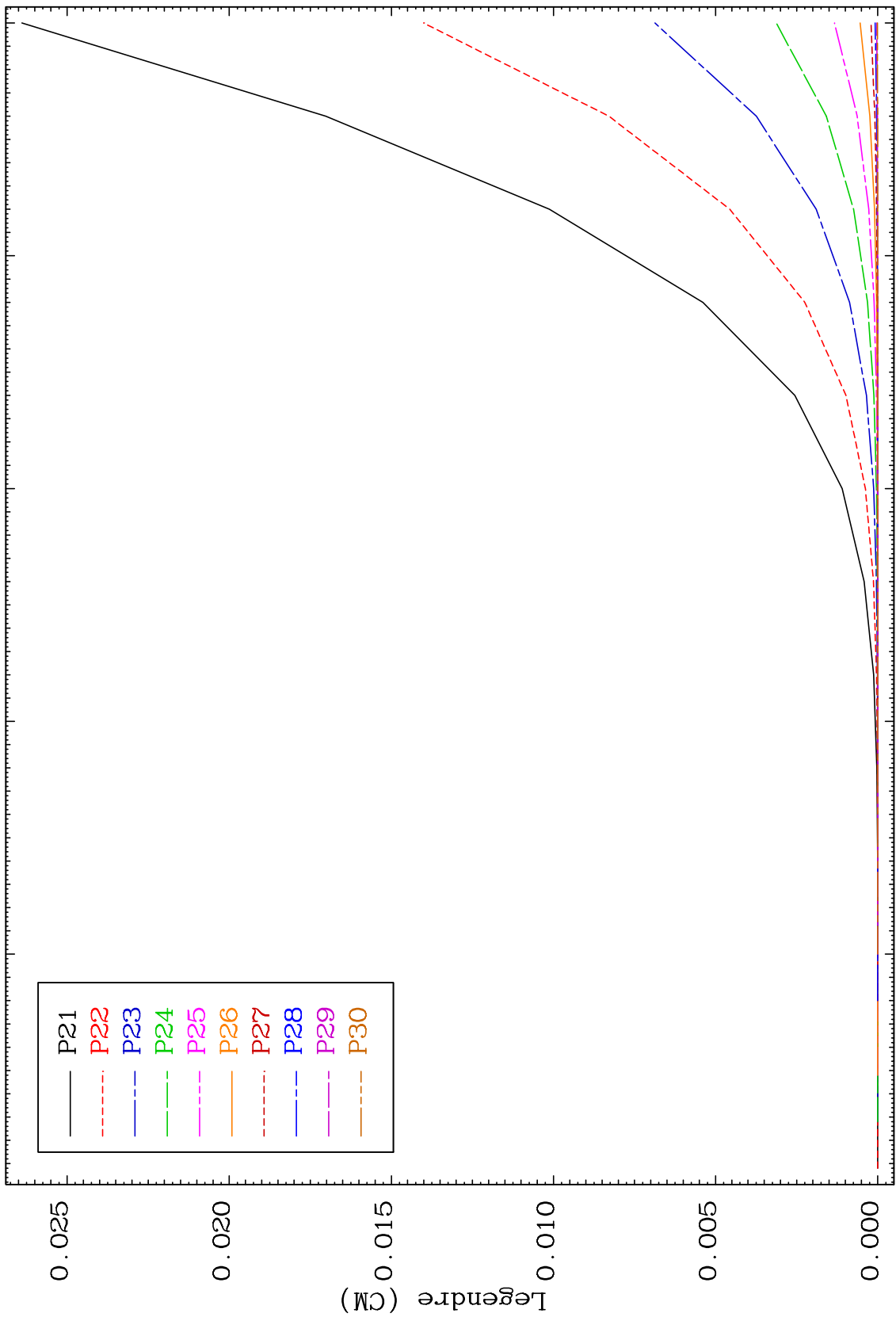
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Elastic Legendre Coefficients

102-No-254



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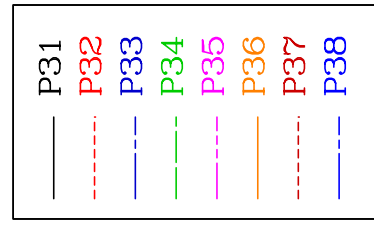
Incident Energy (MeV)

102-No-254

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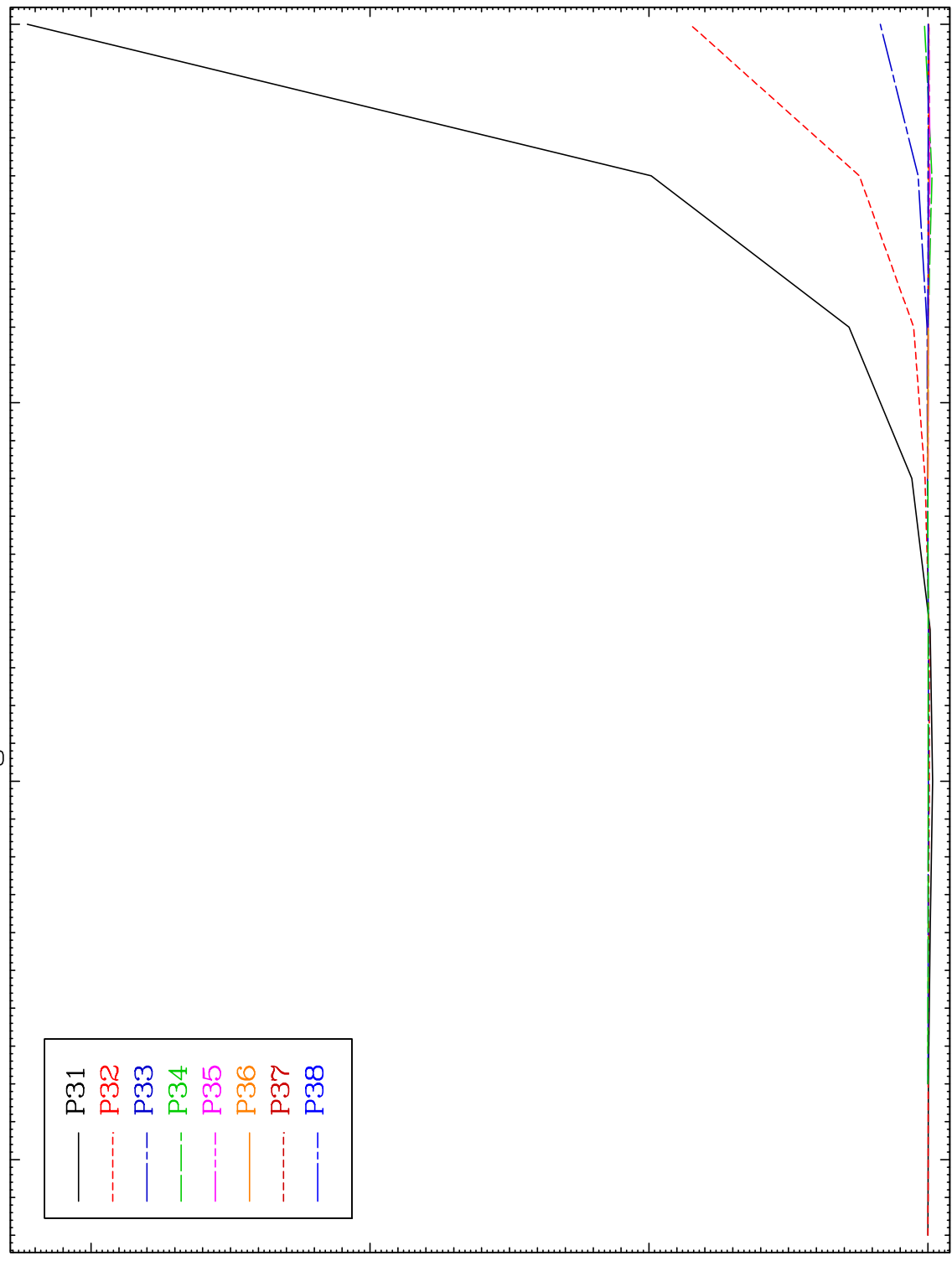
Elastic Legendre Coefficients

102-No-254



$\times 10^{-6}$

Legendre (CM)

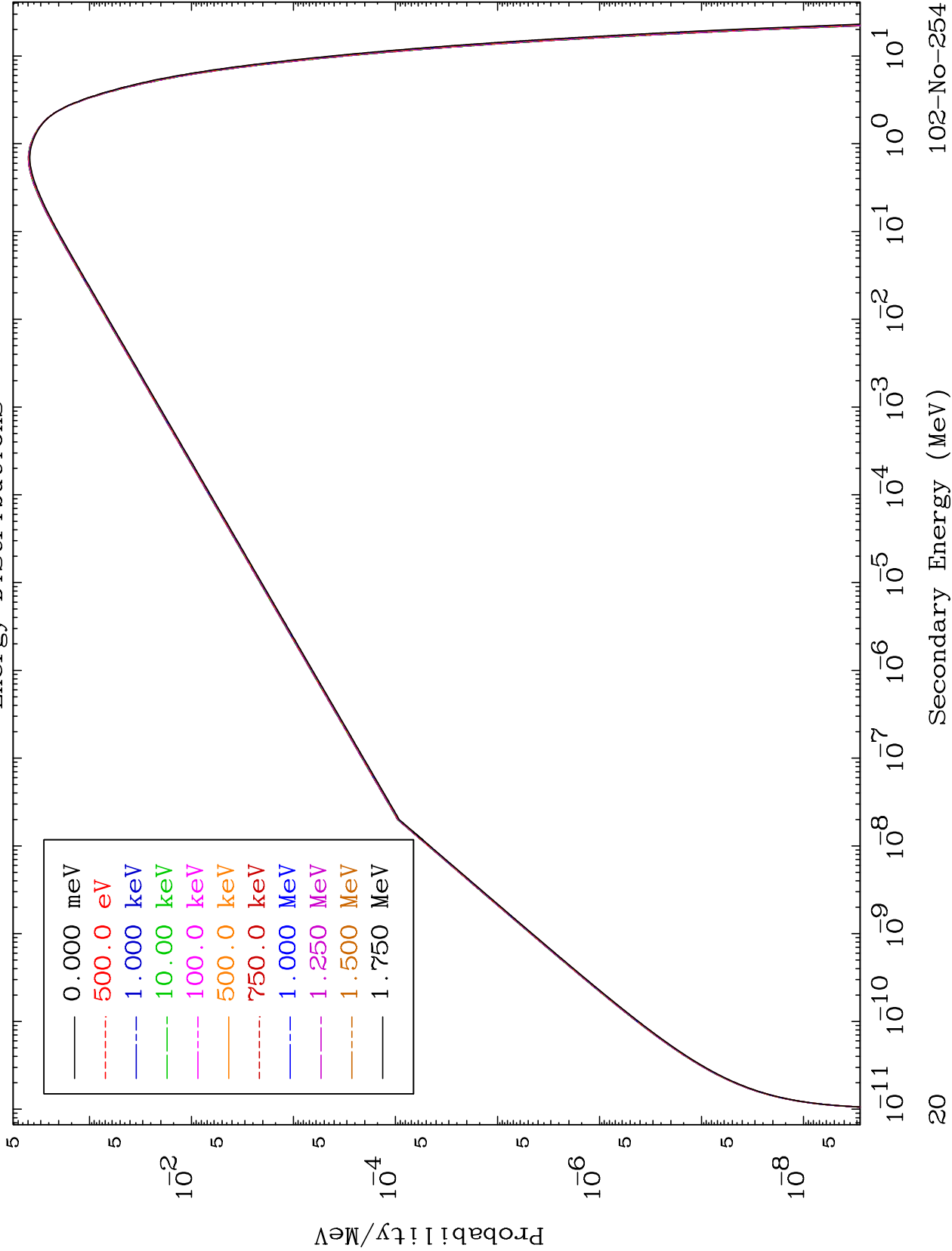


19

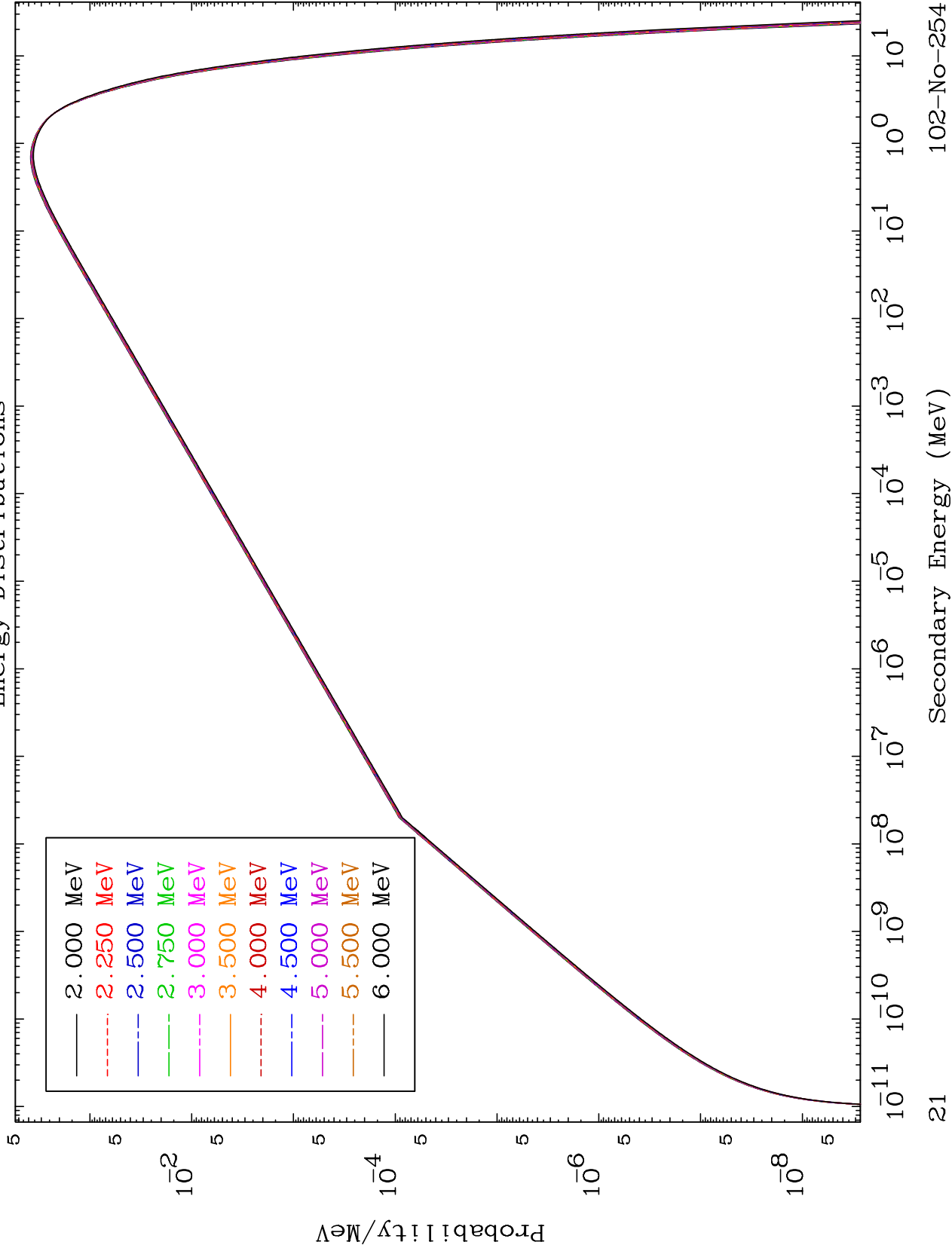
Incident Energy (MeV)

102-No-254

Fission Energy Distributions



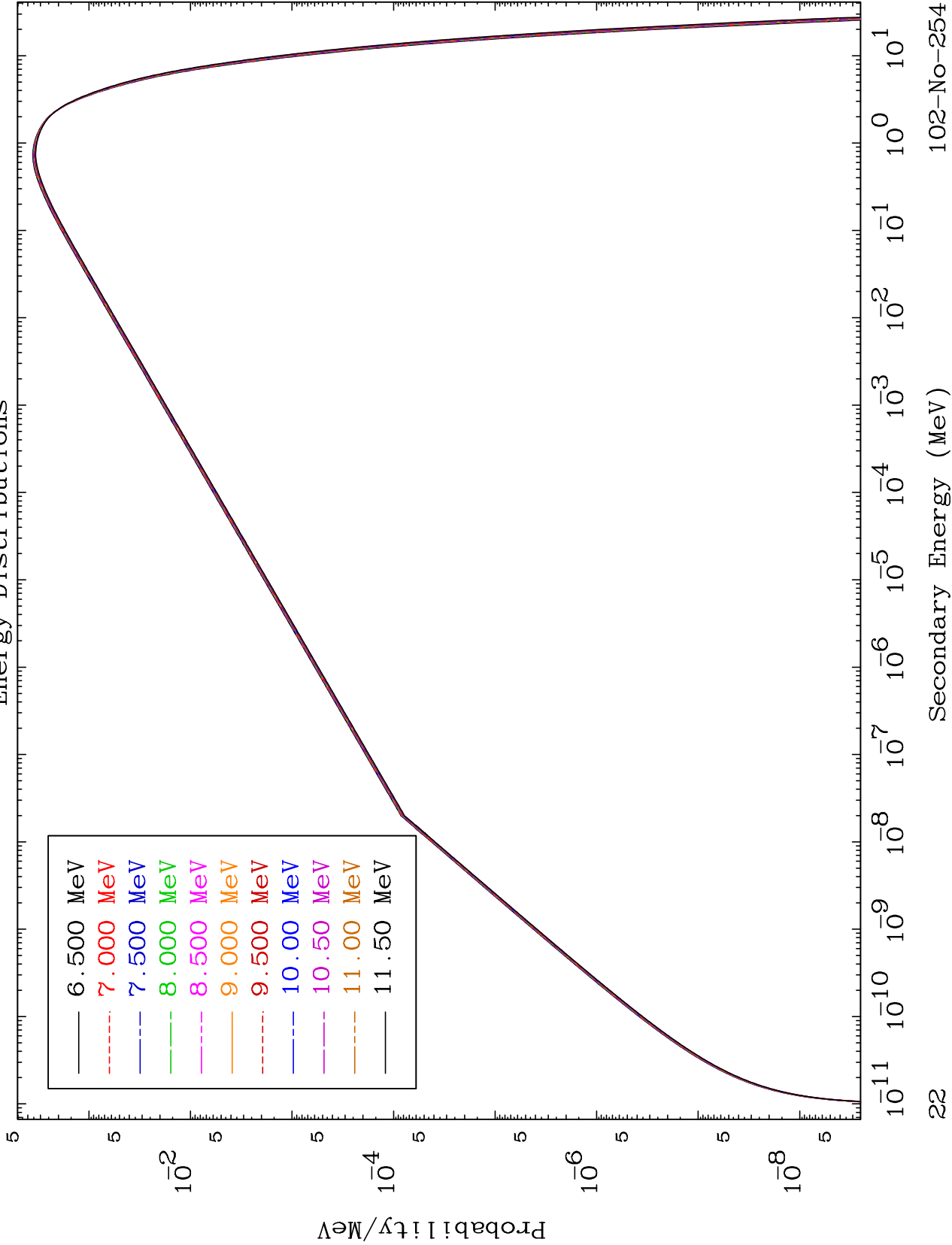
Fission Energy Distributions



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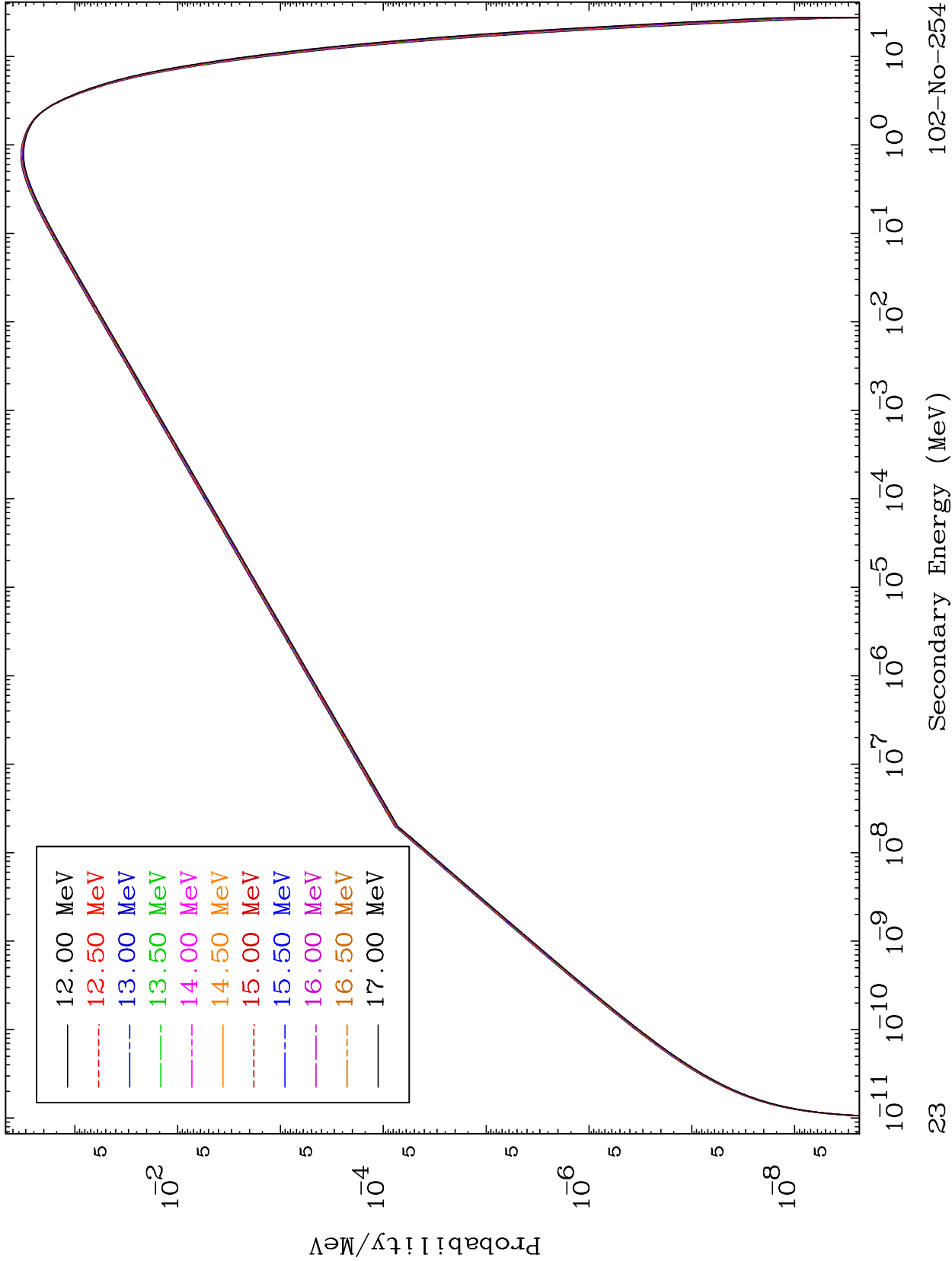
Fission Energy Distributions

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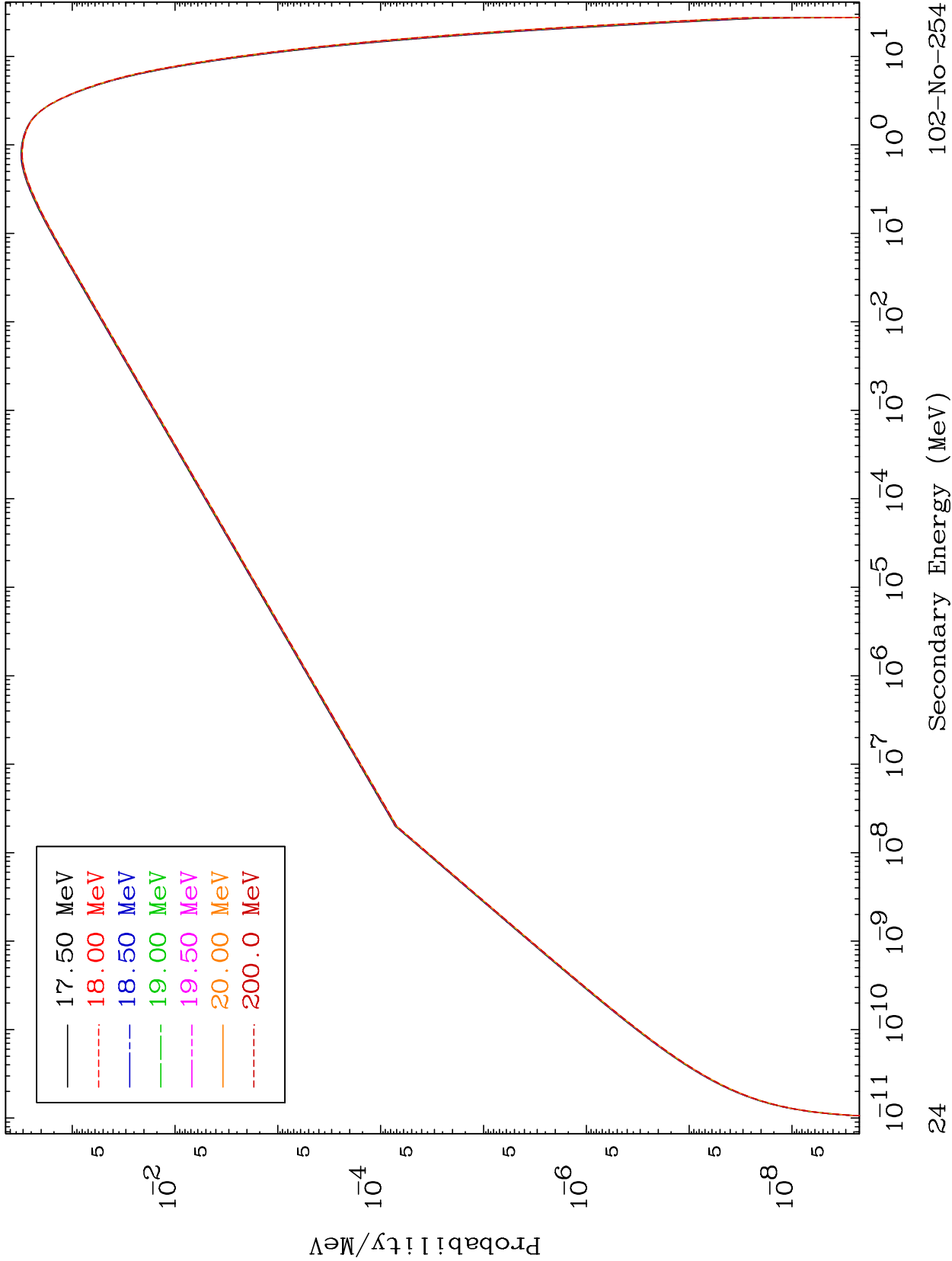


102-No-254

Fission Energy Distributions



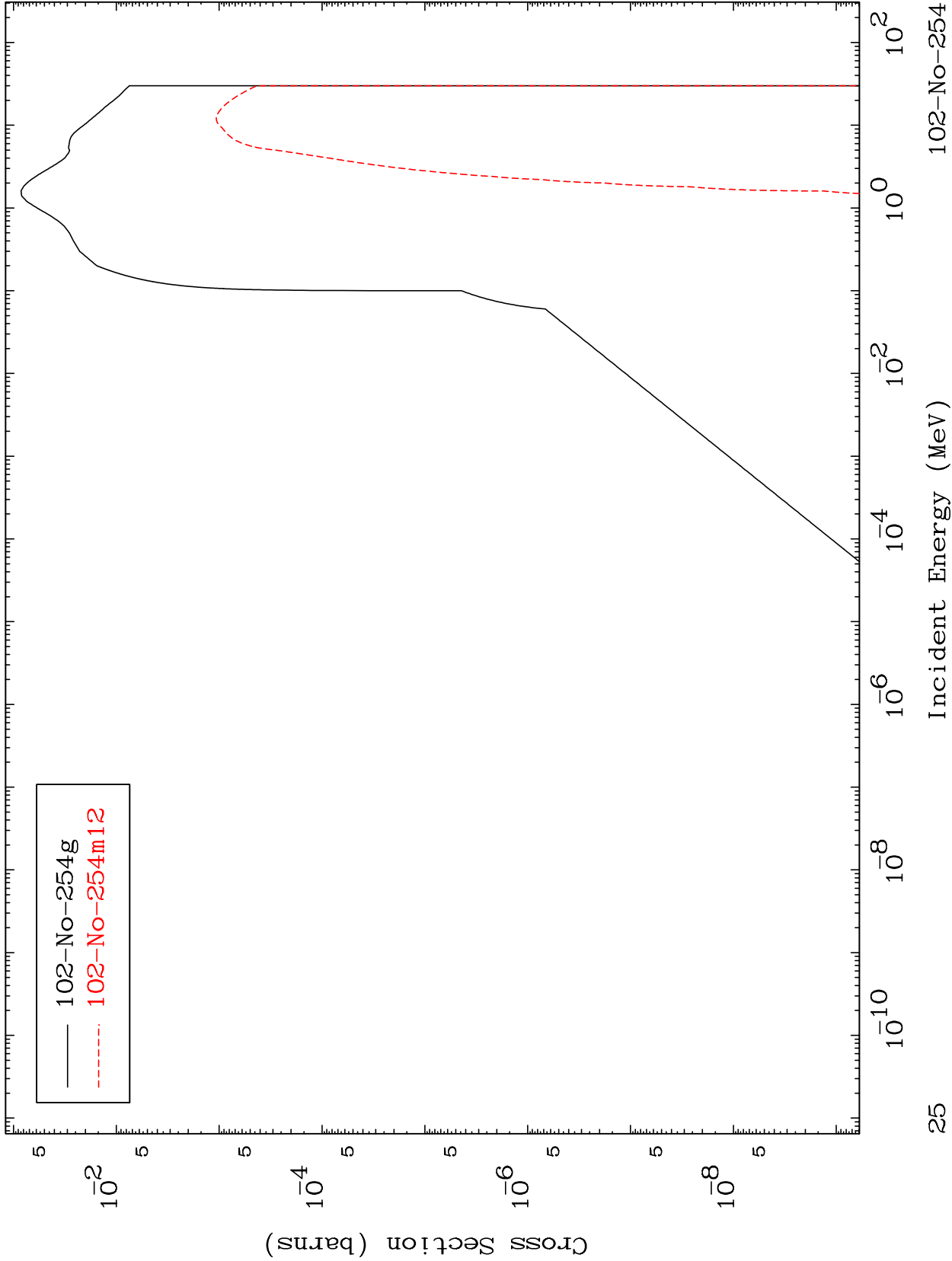
Fission Energy Distributions



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Radionuclide Production Cross Section

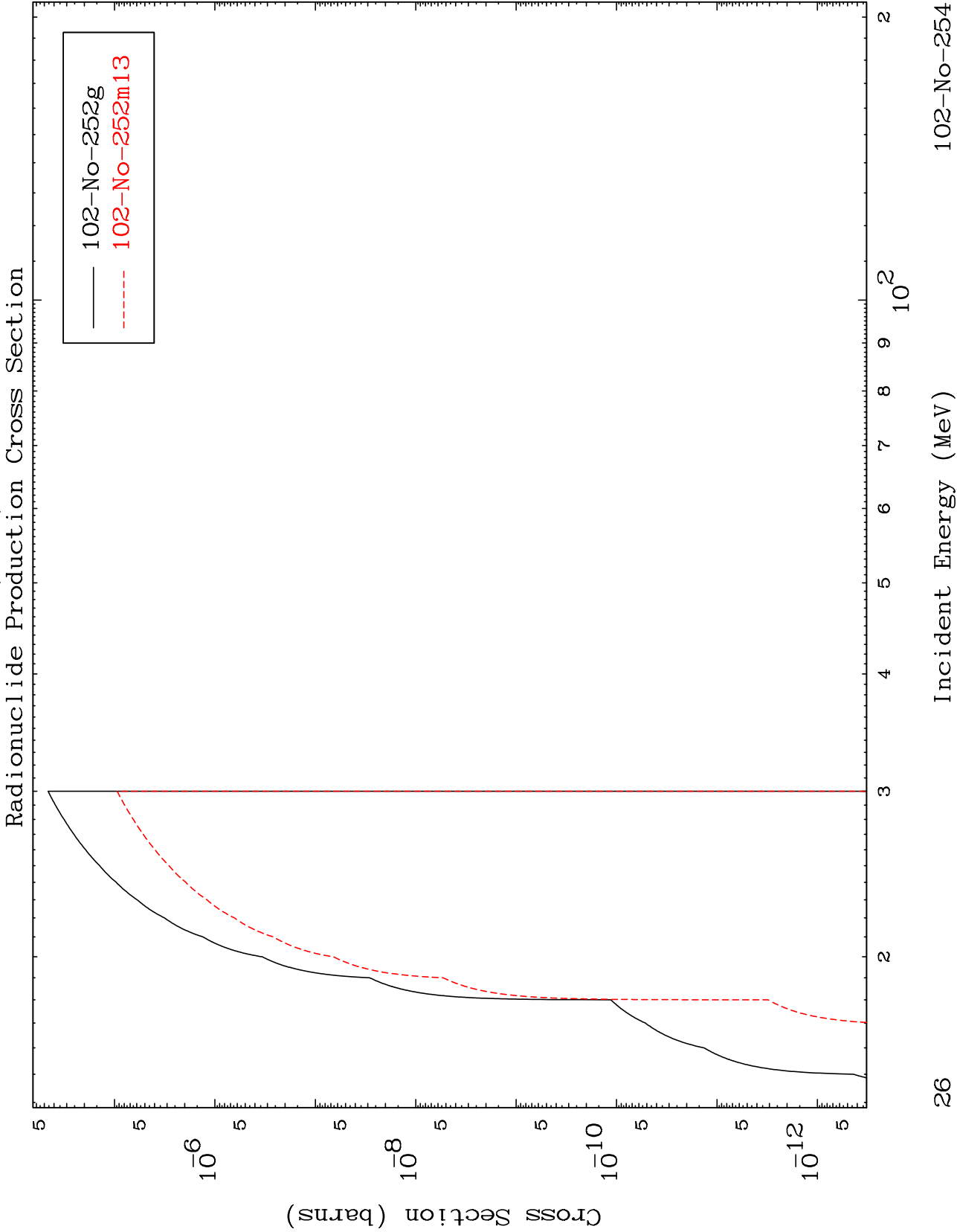
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(n,3n)

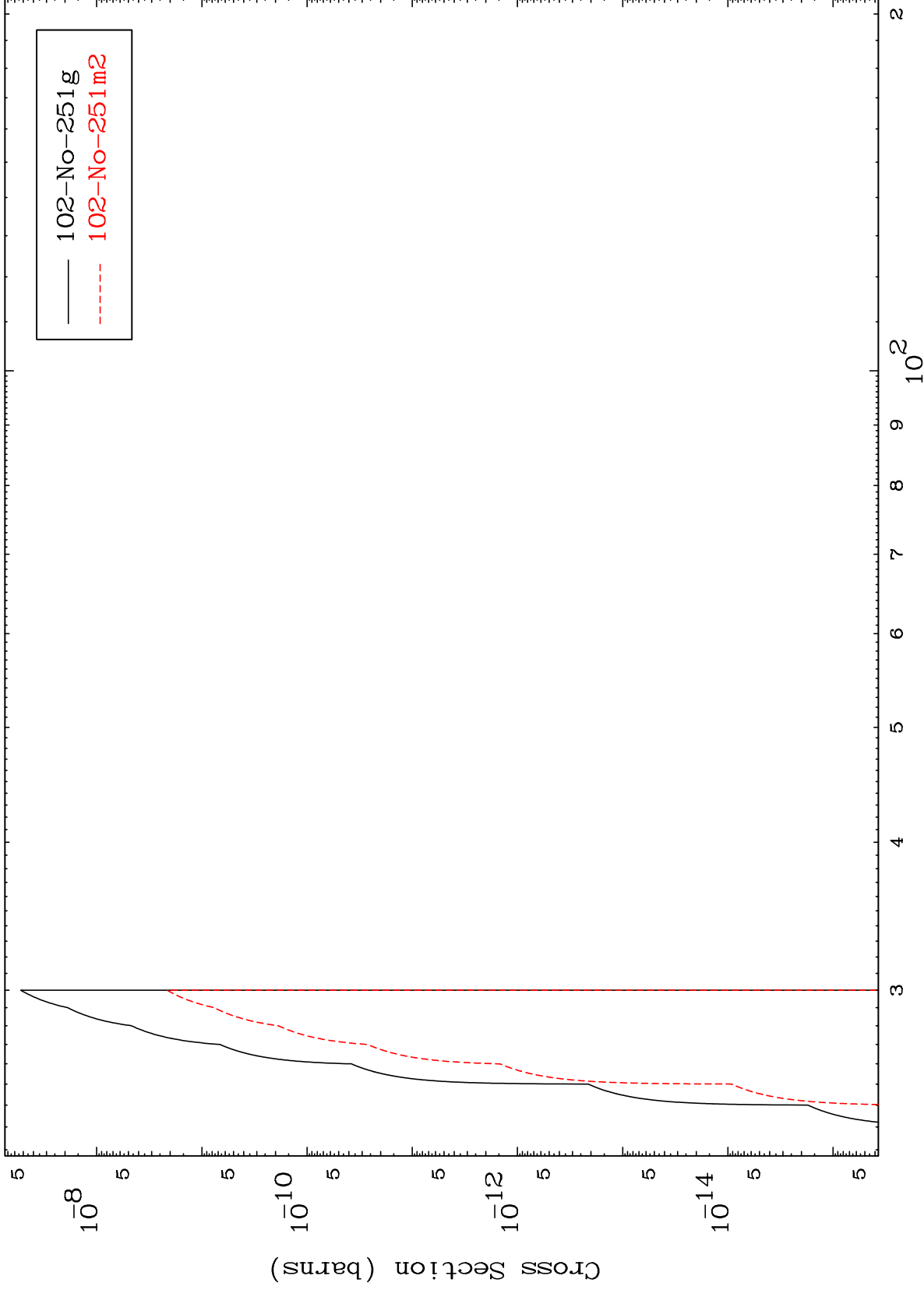
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102-No-254

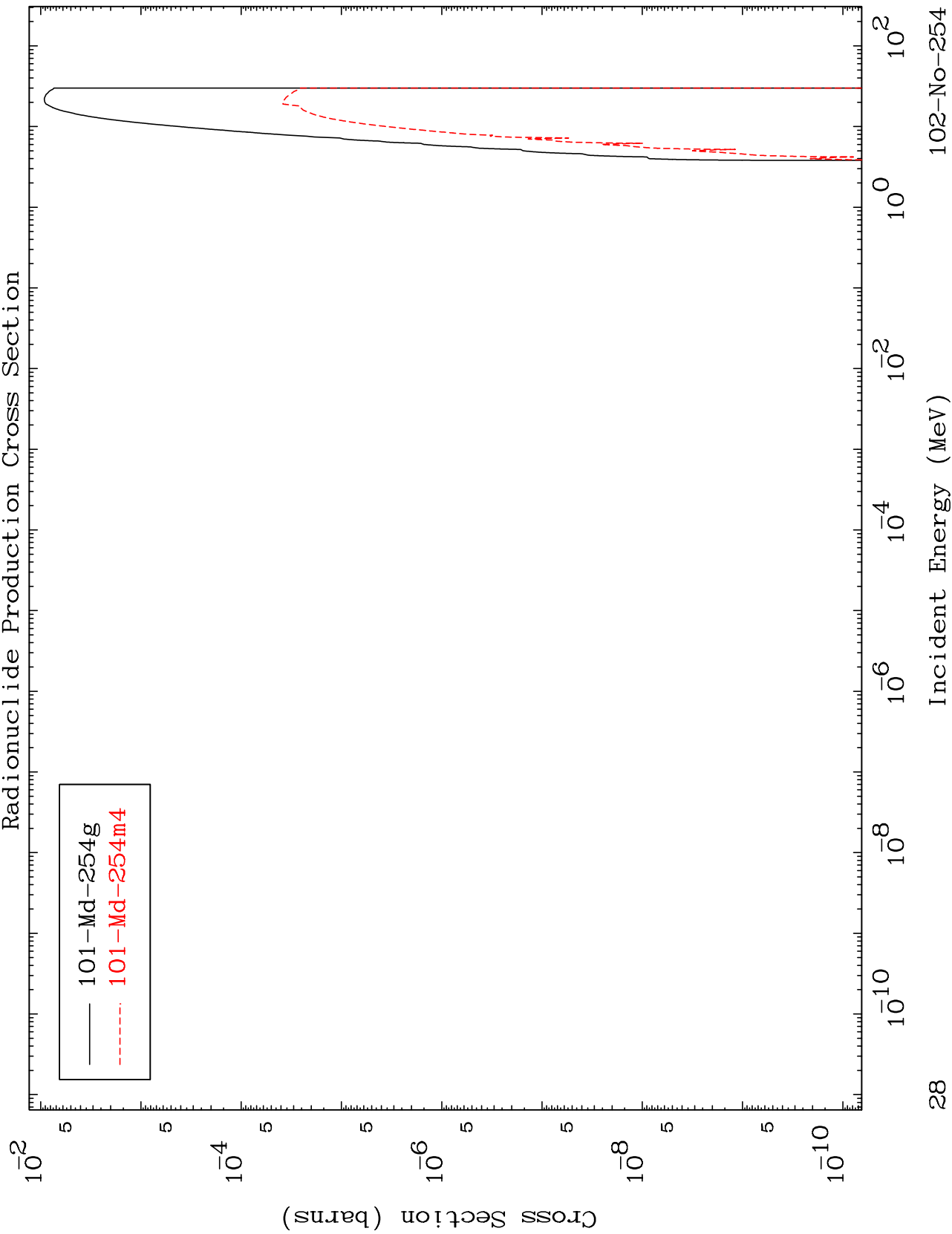
Radionuclide Production Cross Section



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102-No-254

(n,p)
Radionuclide Production Cross Section



— 101-Md-254g
- - - 101-Md-254m4

MAT 9972

(n,p) α

102-No-254

Radionuclide Production Cross Section

