

Program EVALPLOT
(Version 2021-1)

by

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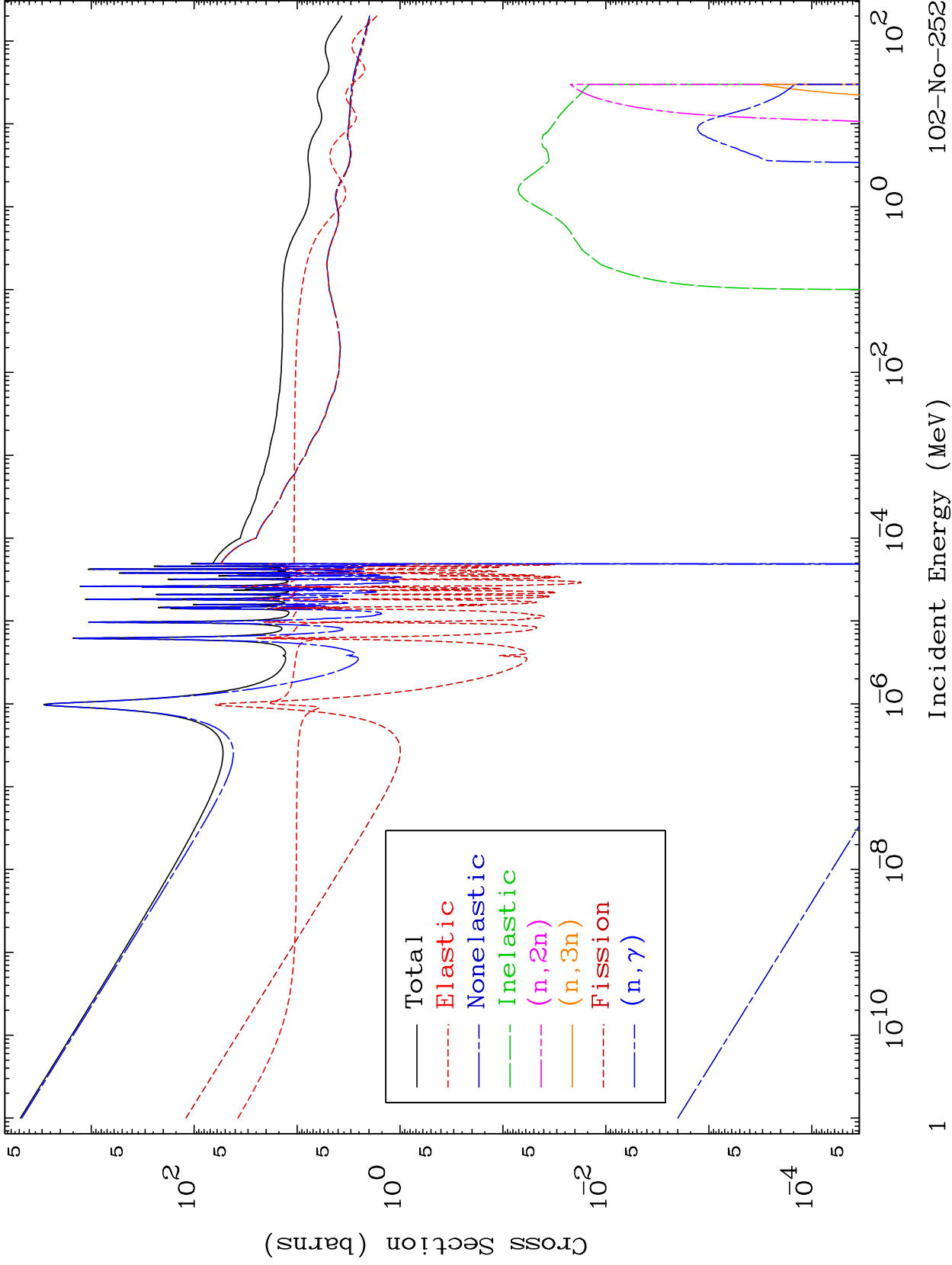
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Press Mouse Button to Start

MAT 9970

Neutron Major
293 Kelvin Cross Sections

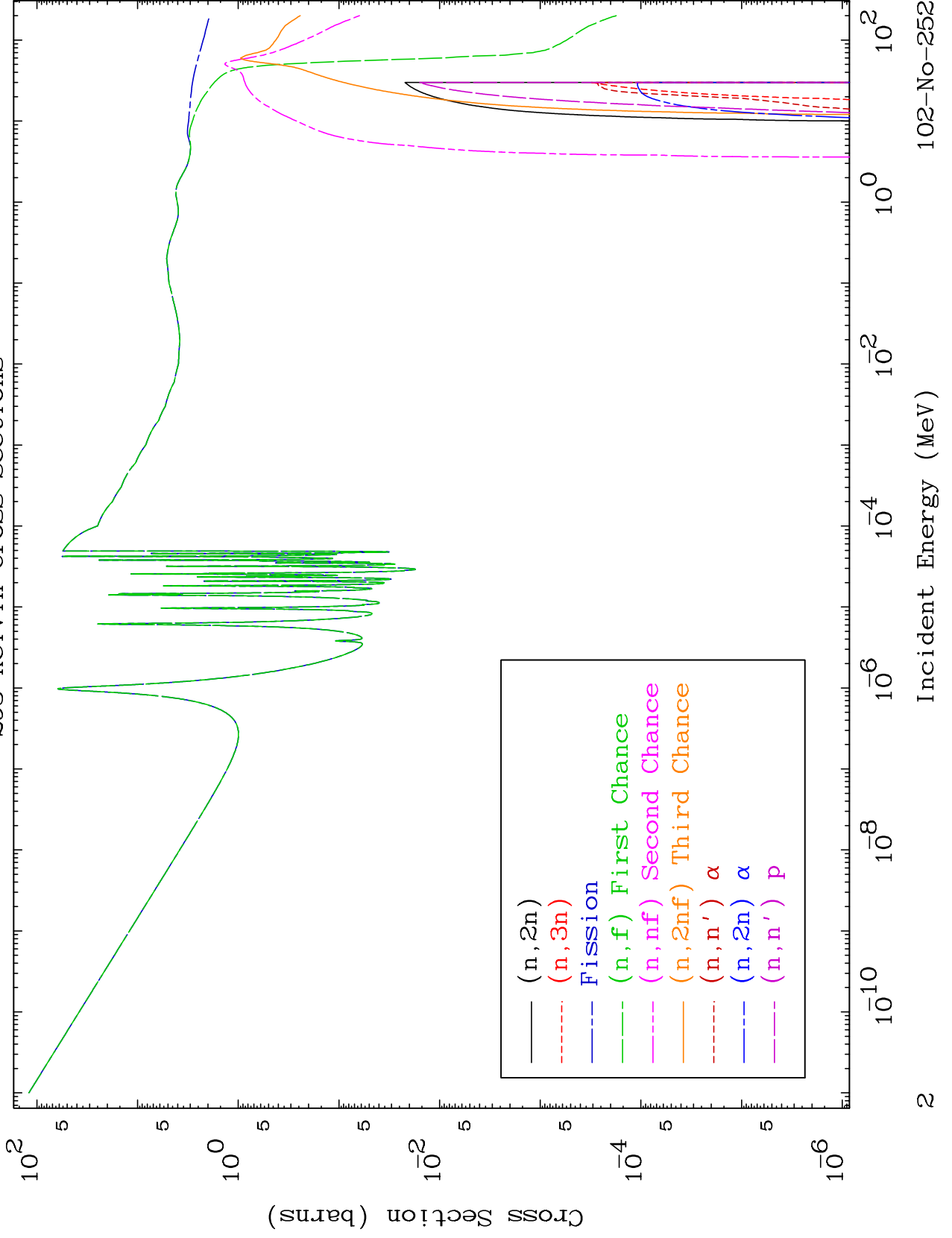
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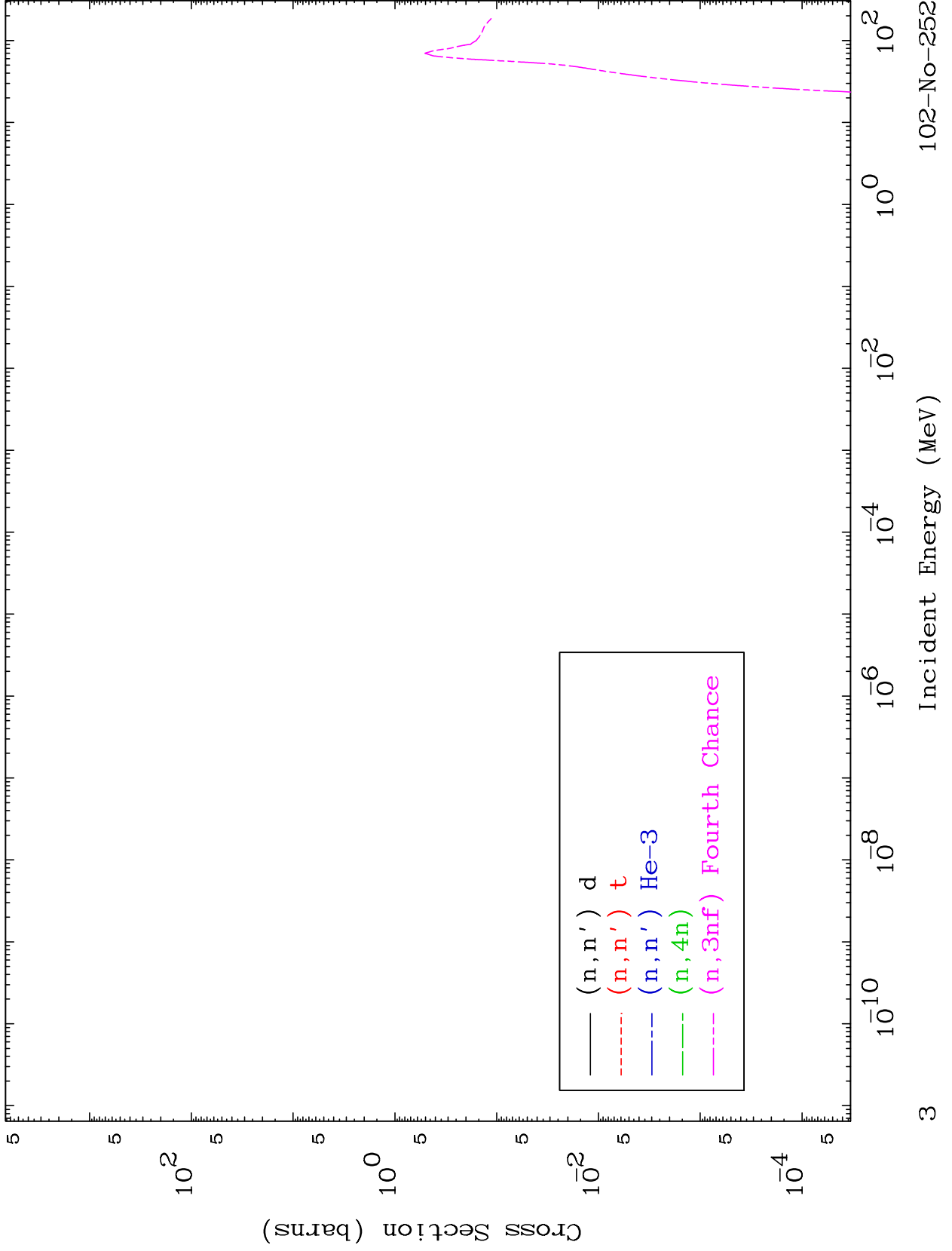


MAT 9970

Neutron Absorption
293 Kelvin Cross Sections

102-No-252

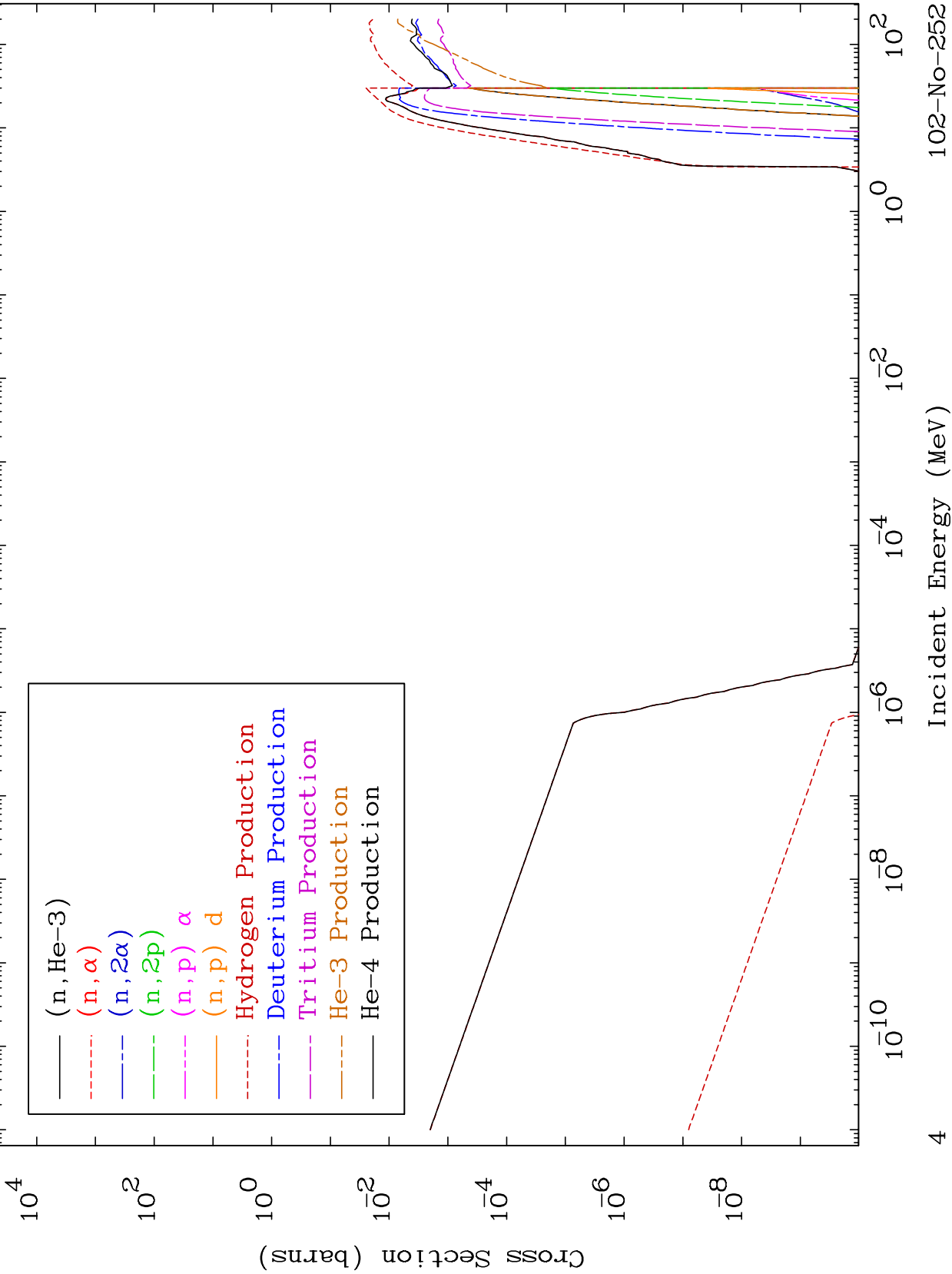




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Neutron Absorption
293 Kelvin Cross Sections

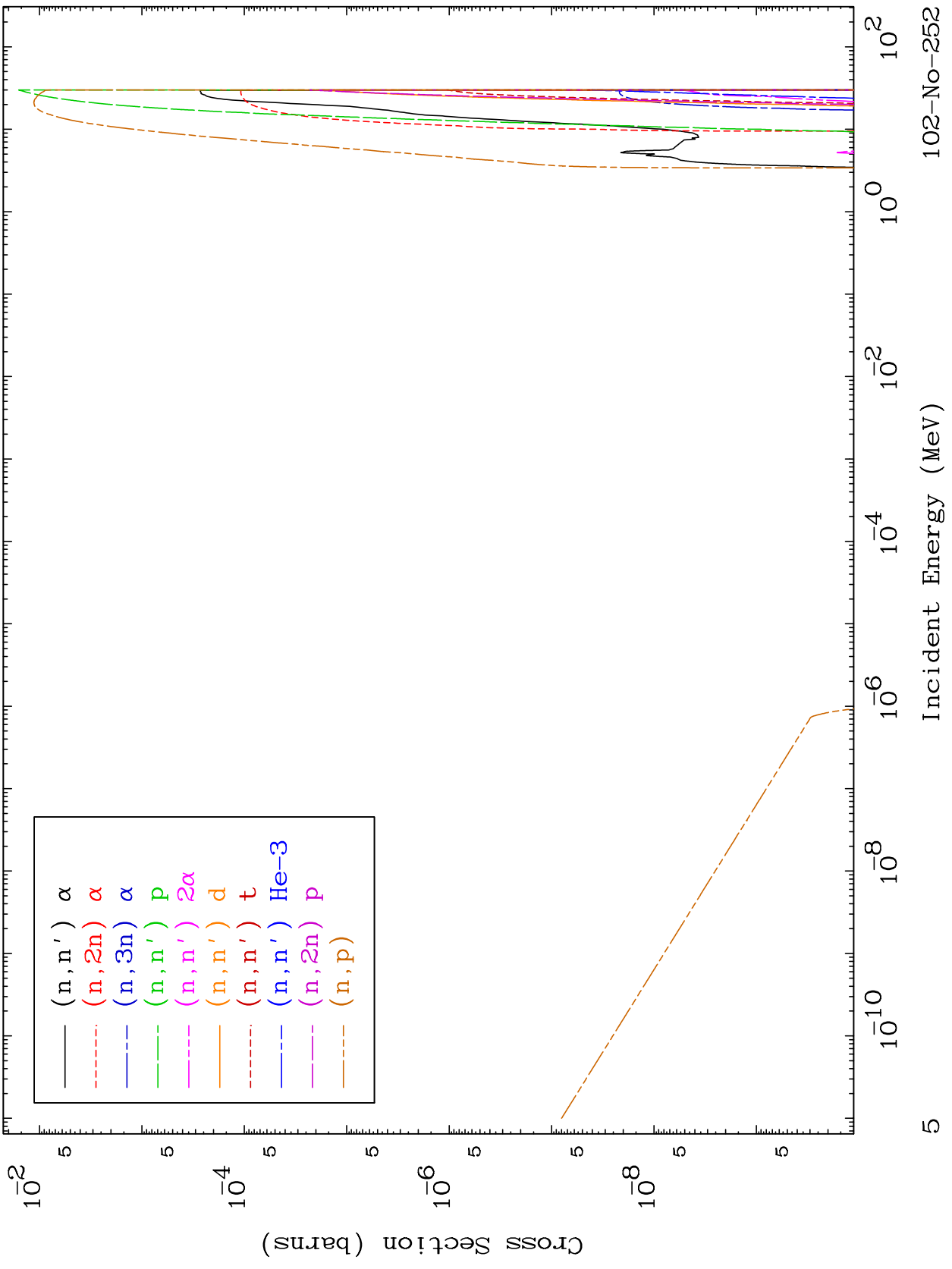
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MAT 9970

Charged Particle
293 Kelvin Cross Sections

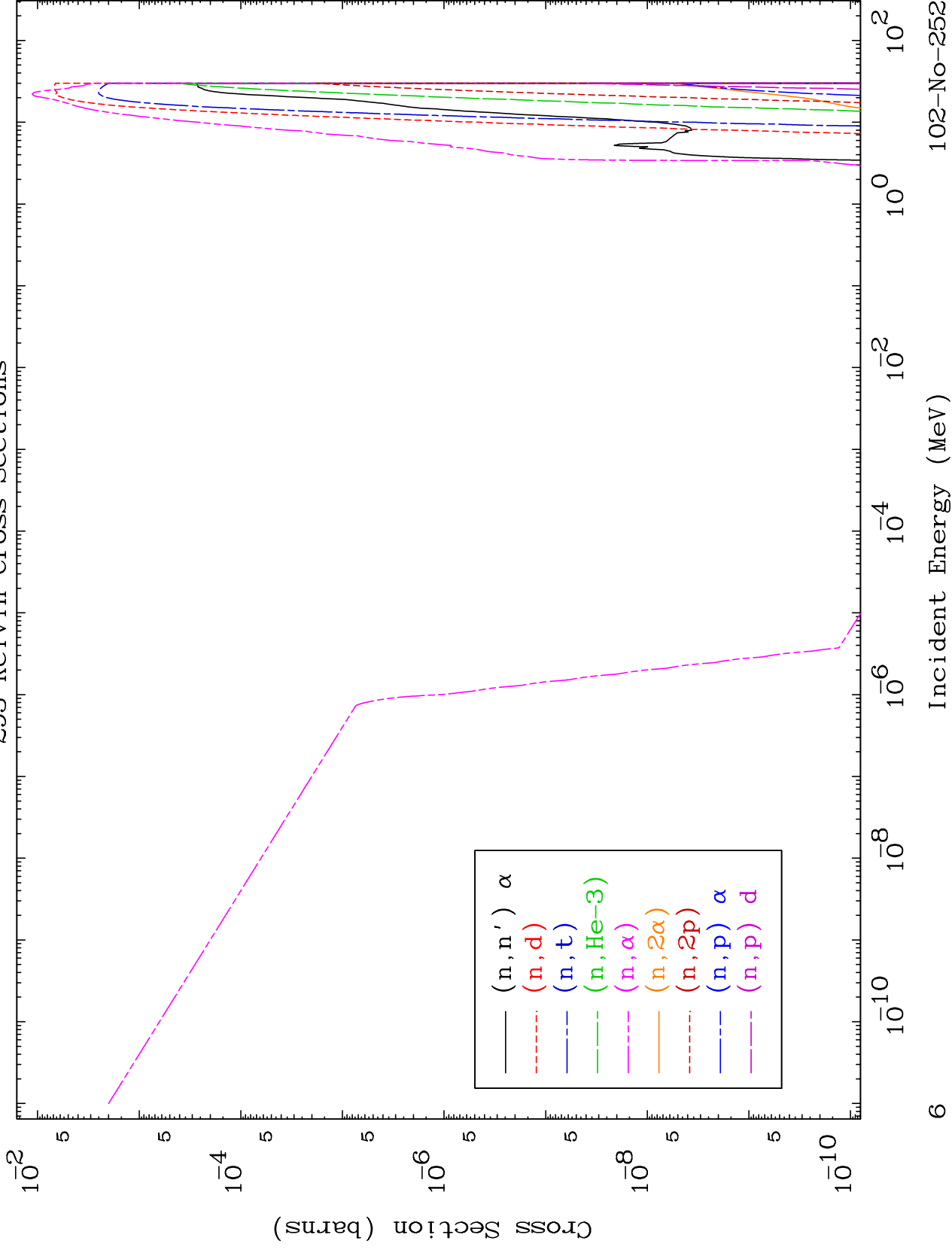
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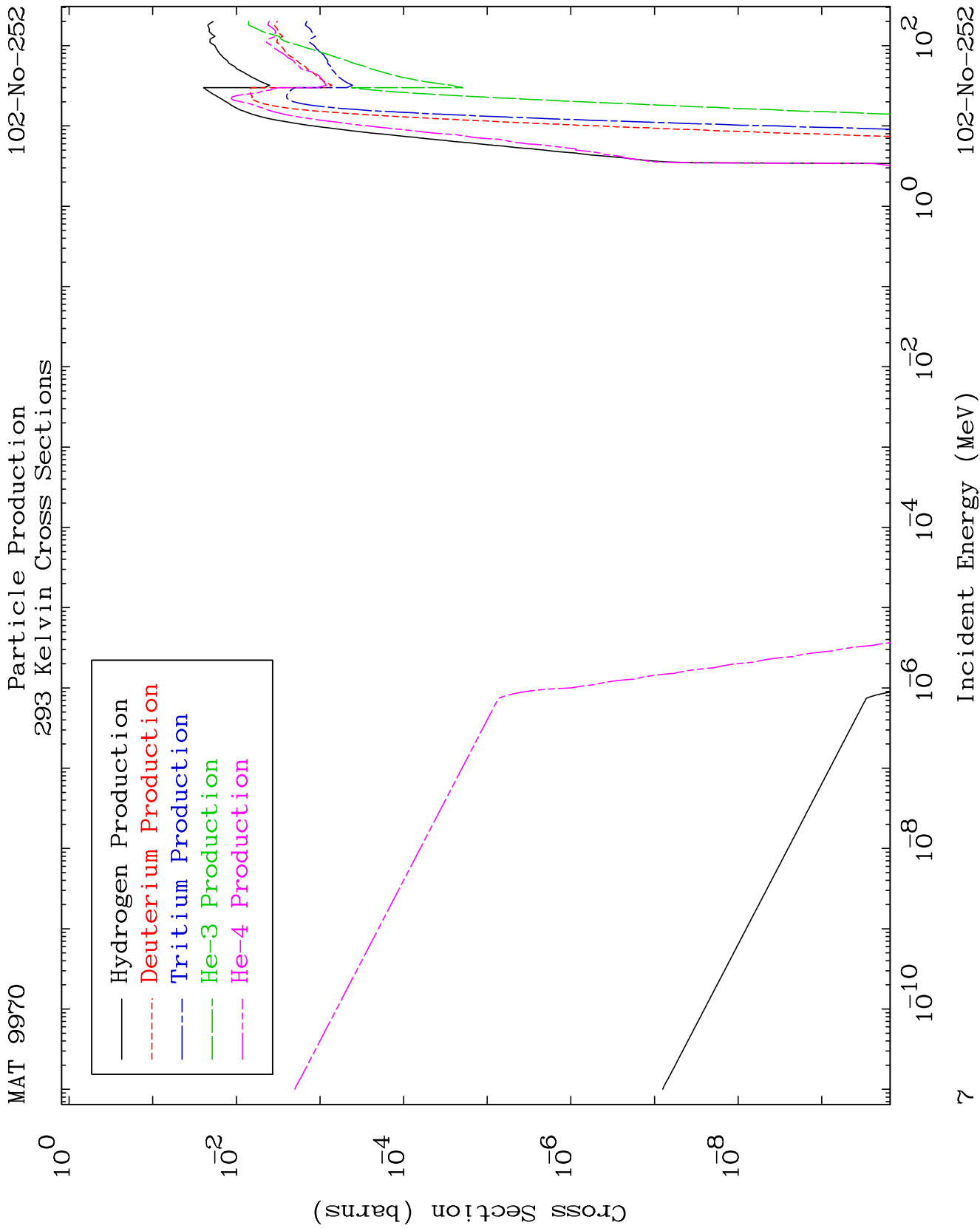


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Charged Particle
293 Kelvin Cross Sections

102-No-252

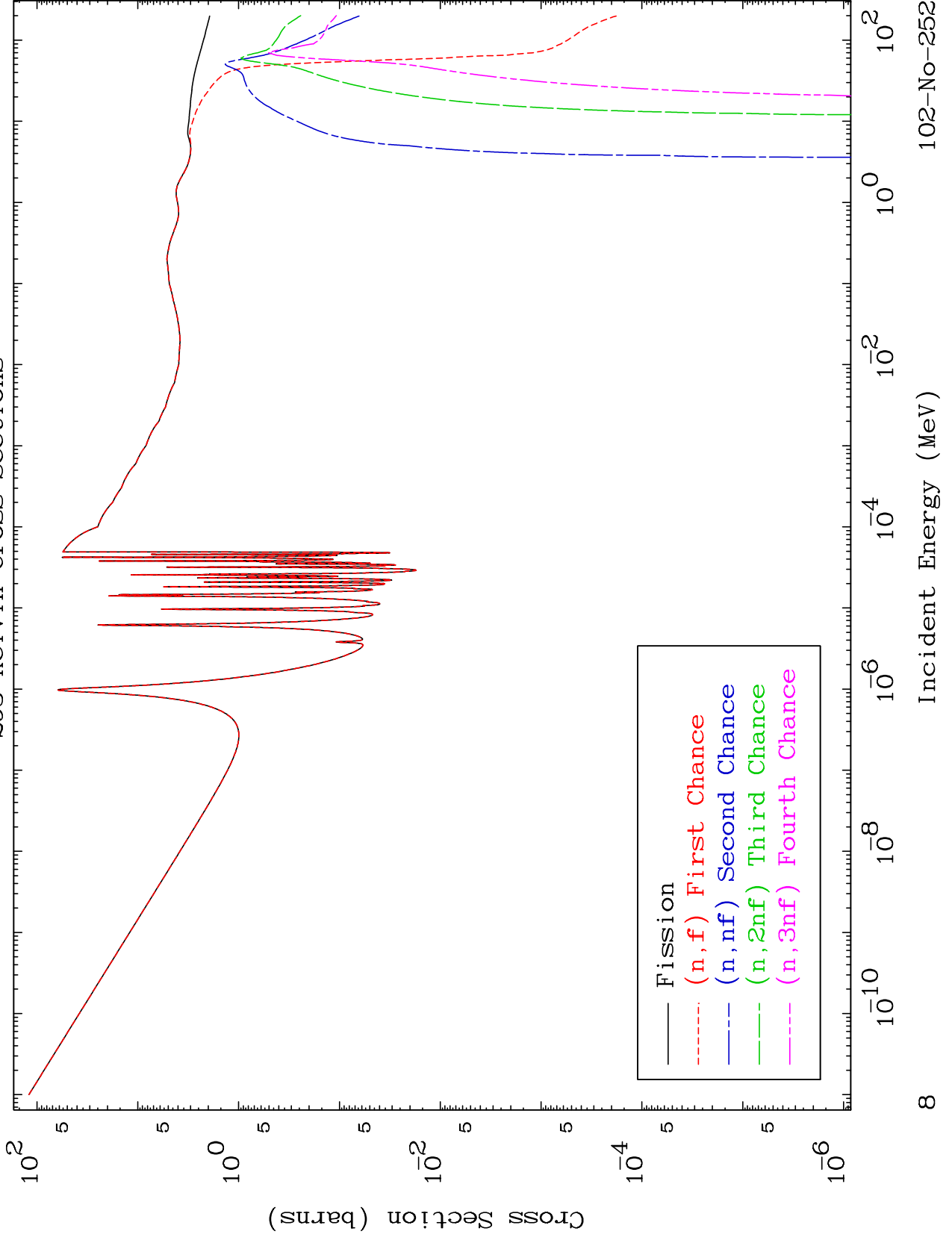




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Fission
293 Kelvin Cross Sections

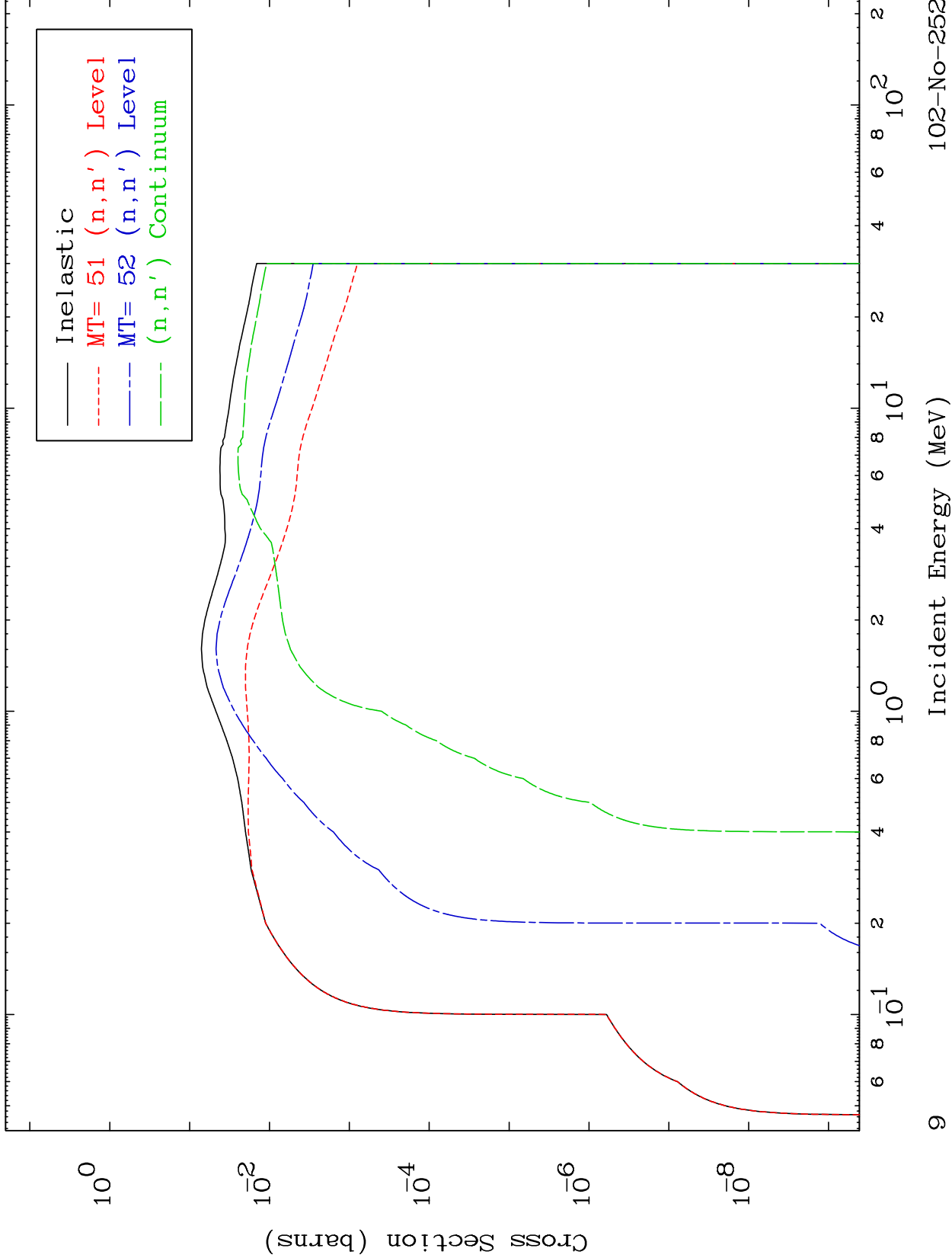
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MAT 9970

(n,n') Levels
293 Kelvin Cross Sections

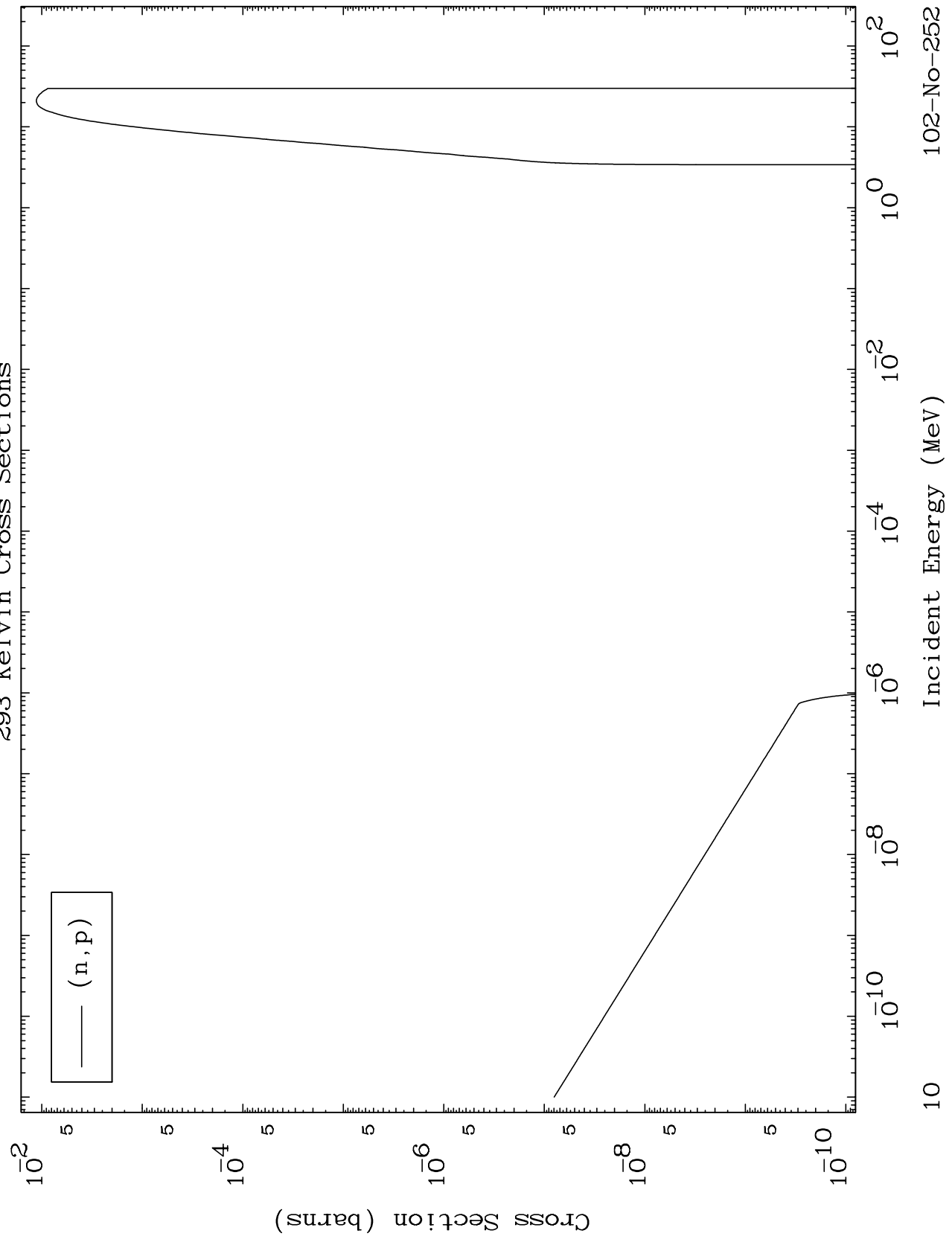
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(n,p) Levels
293 Kelvin Cross Sections

102-No-252



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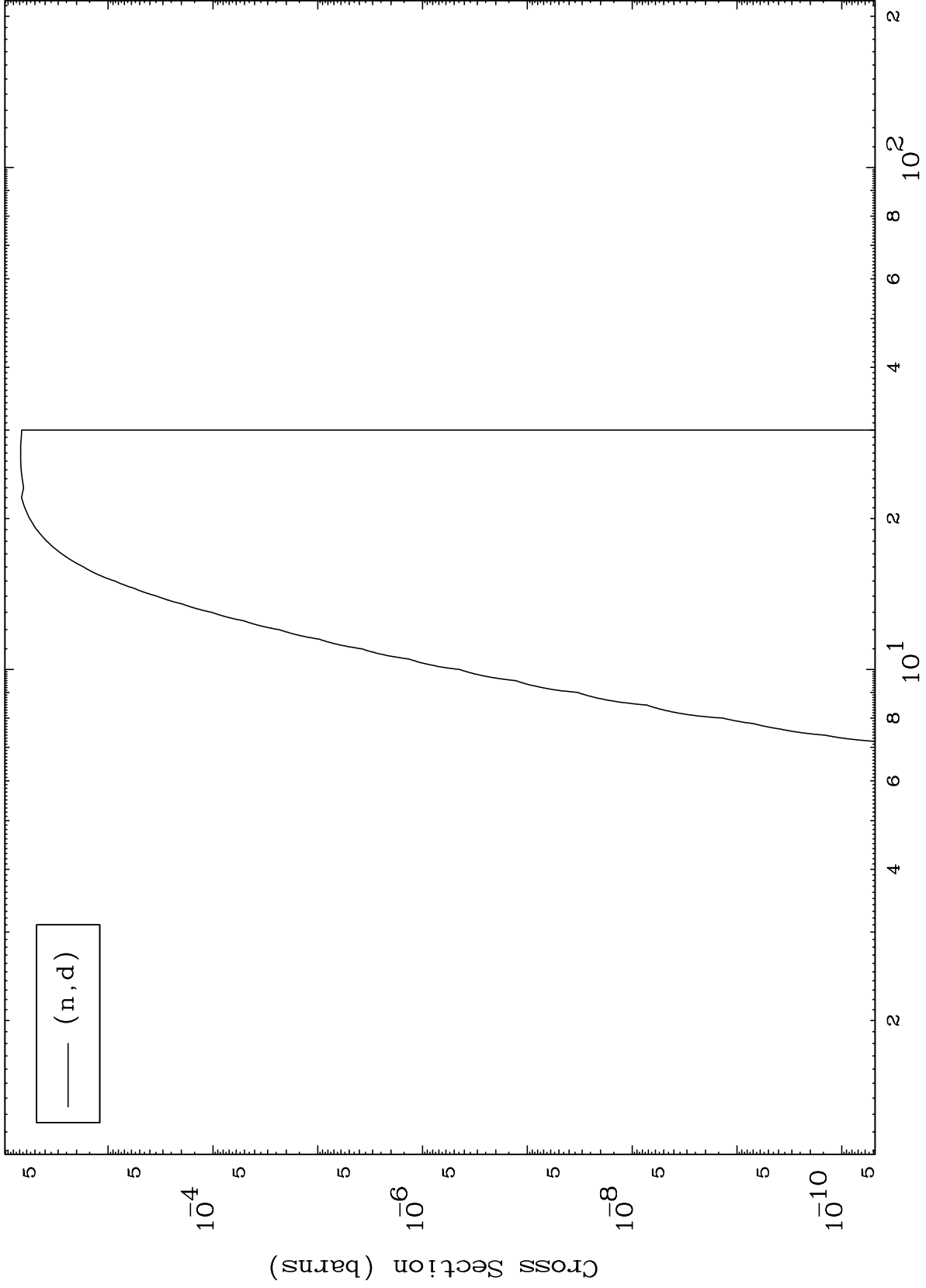
Incident Energy (MeV)

102-No-252

MAT 9970

(n,d) Levels
293 Kelvin Cross Sections

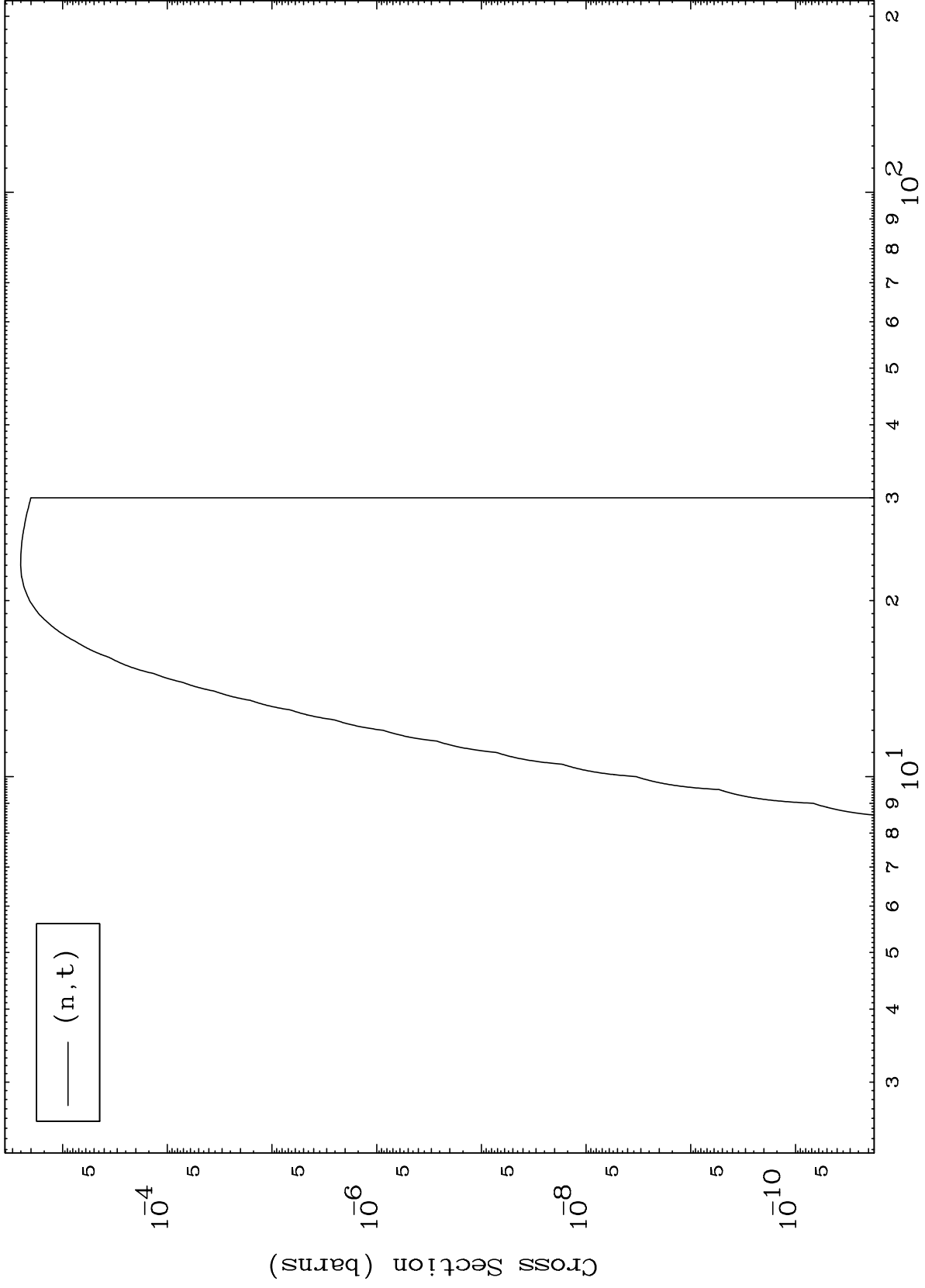
102-No-252



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(n,t) Levels
293 Kelvin Cross Sections

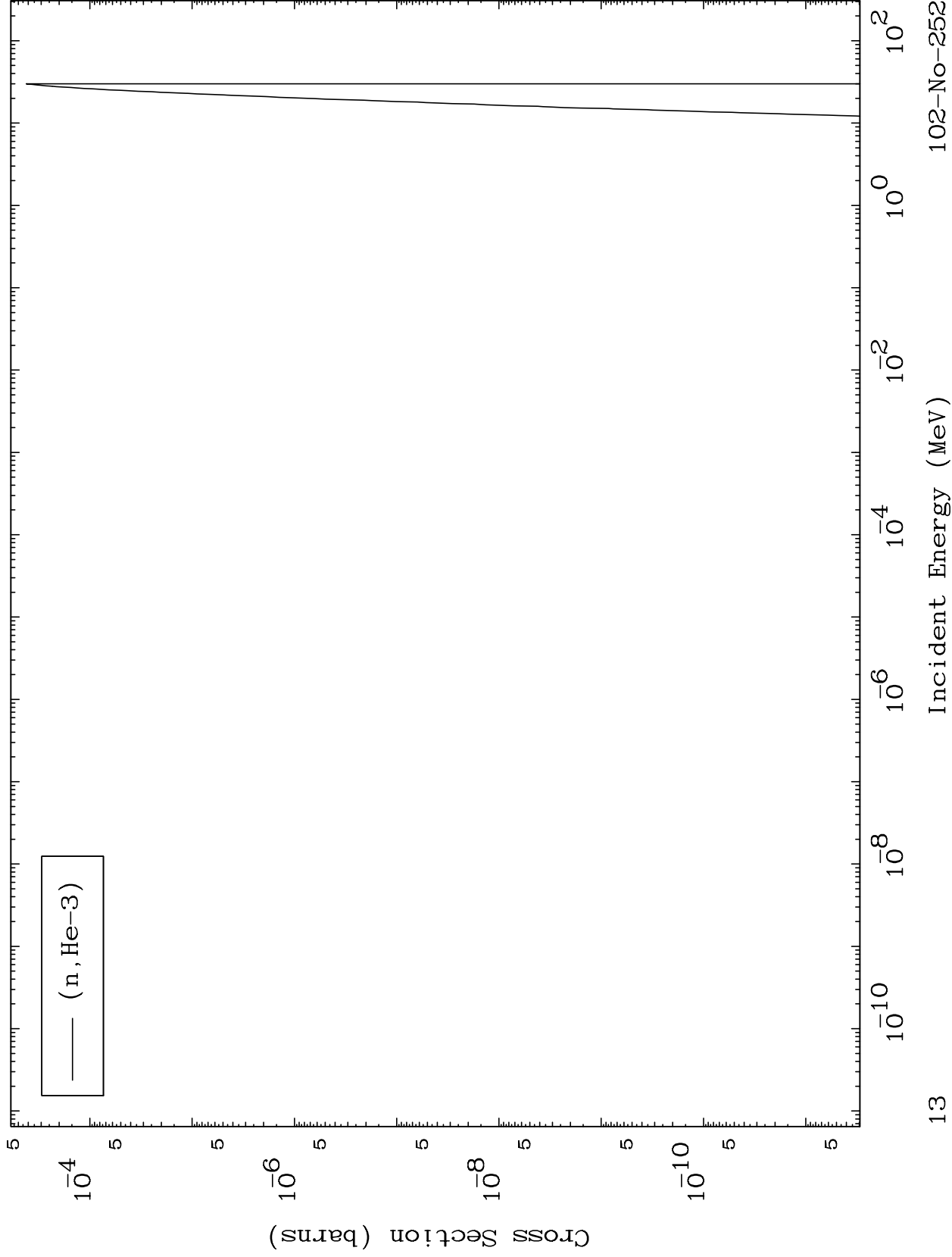
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(n,He3) Levels
293 Kelvin Cross Sections

102-No-252

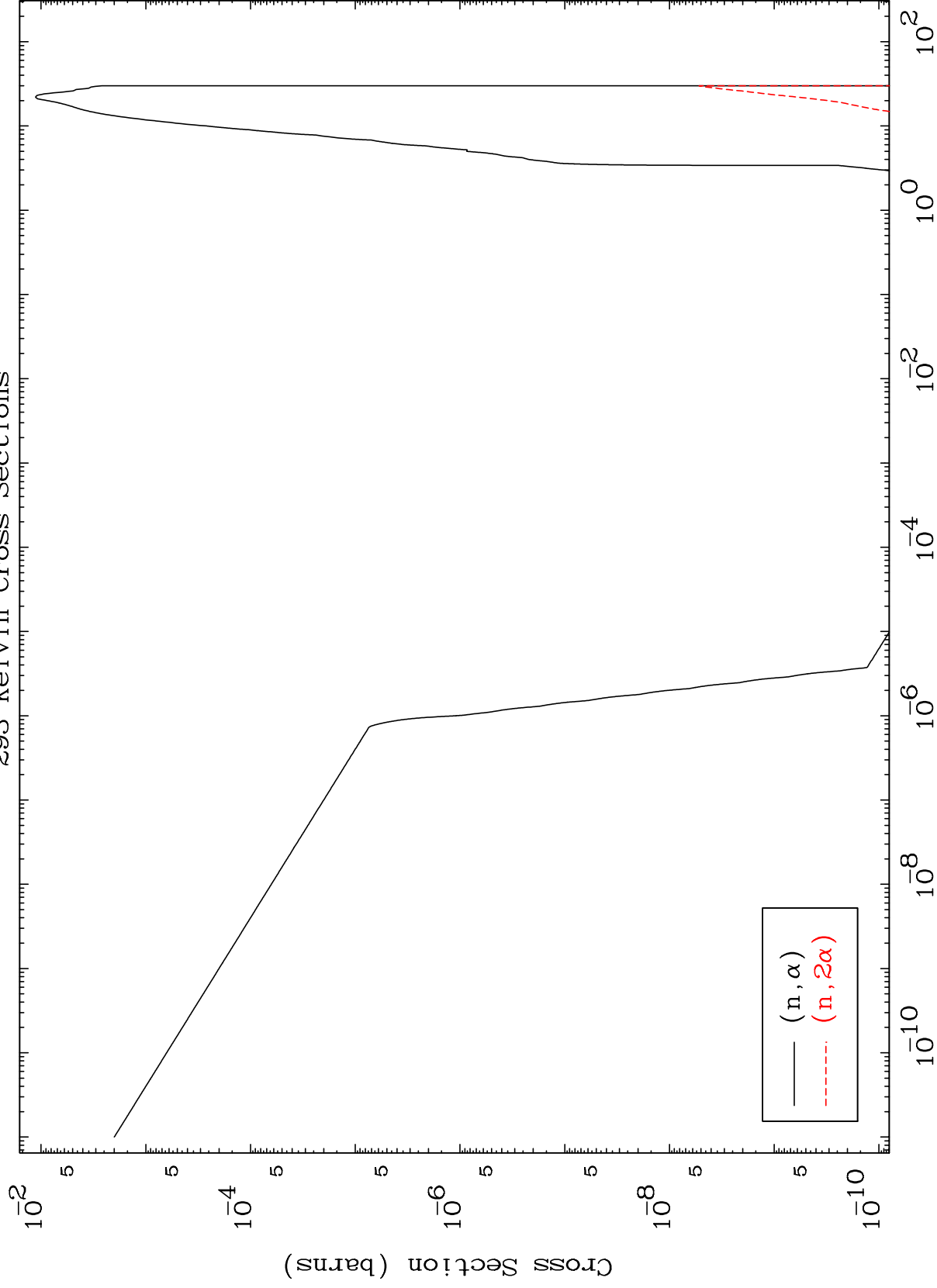


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(n, α) Levels
293 Kelvin Cross Sections

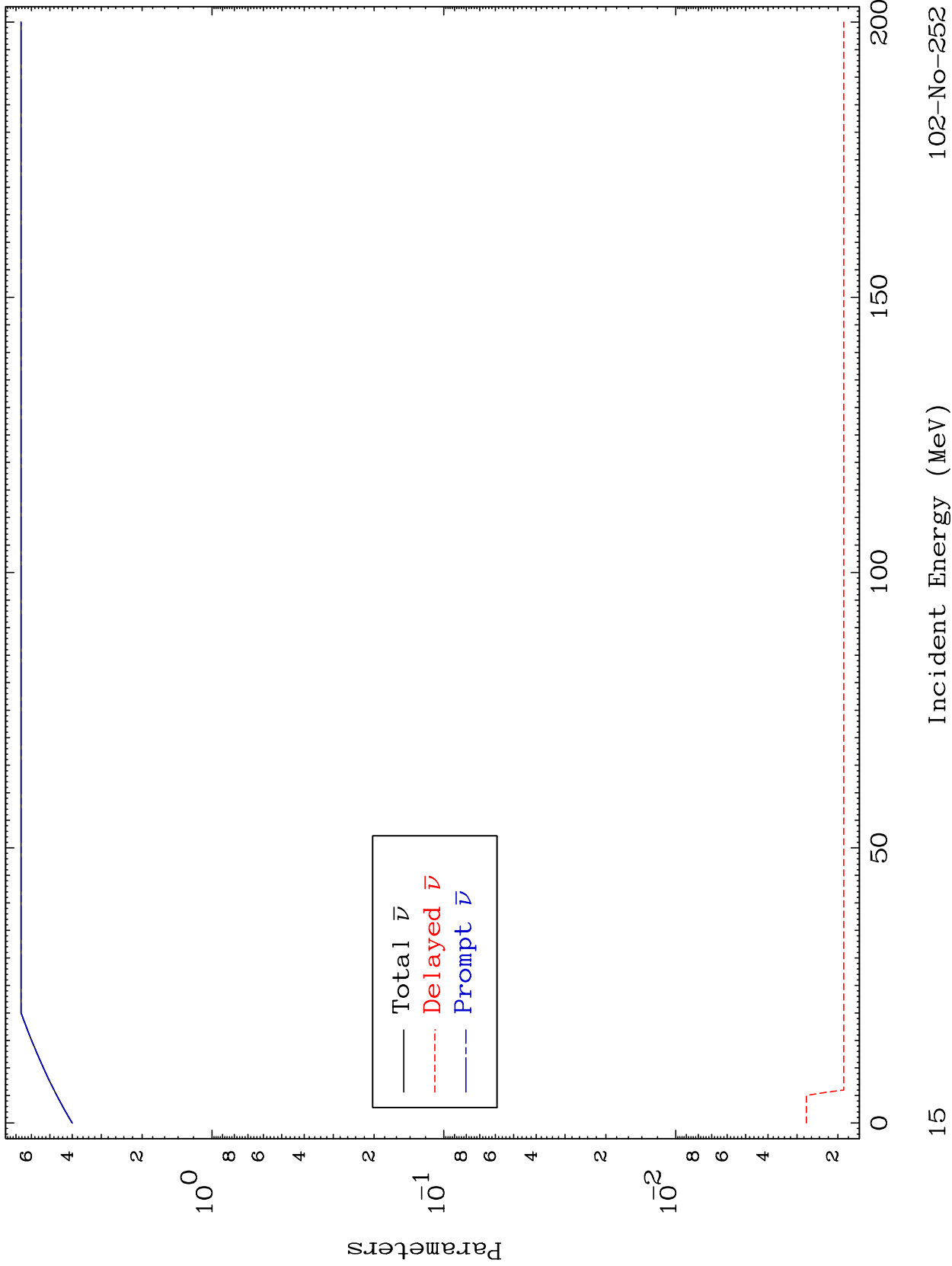
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Energy Release
Parameters

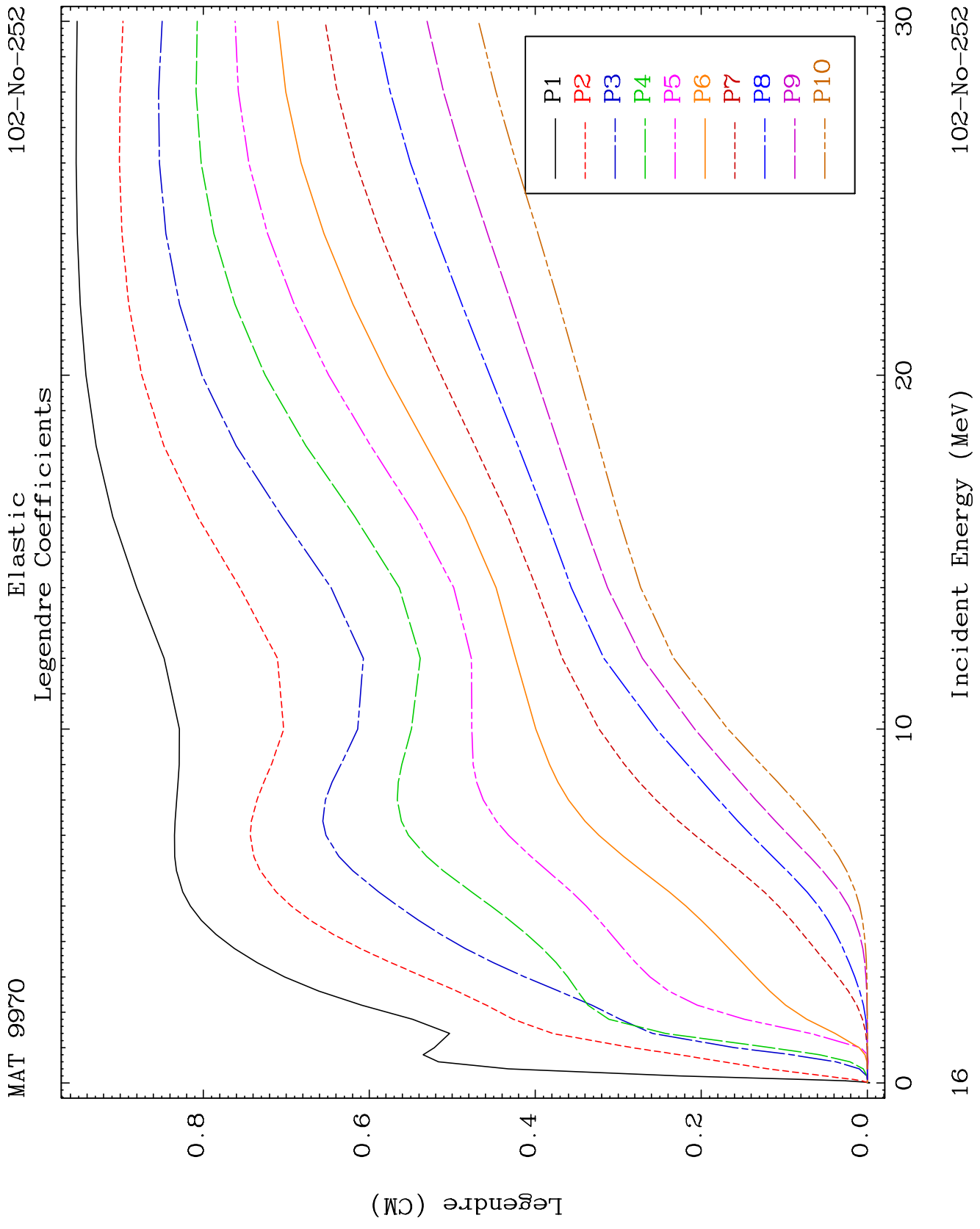
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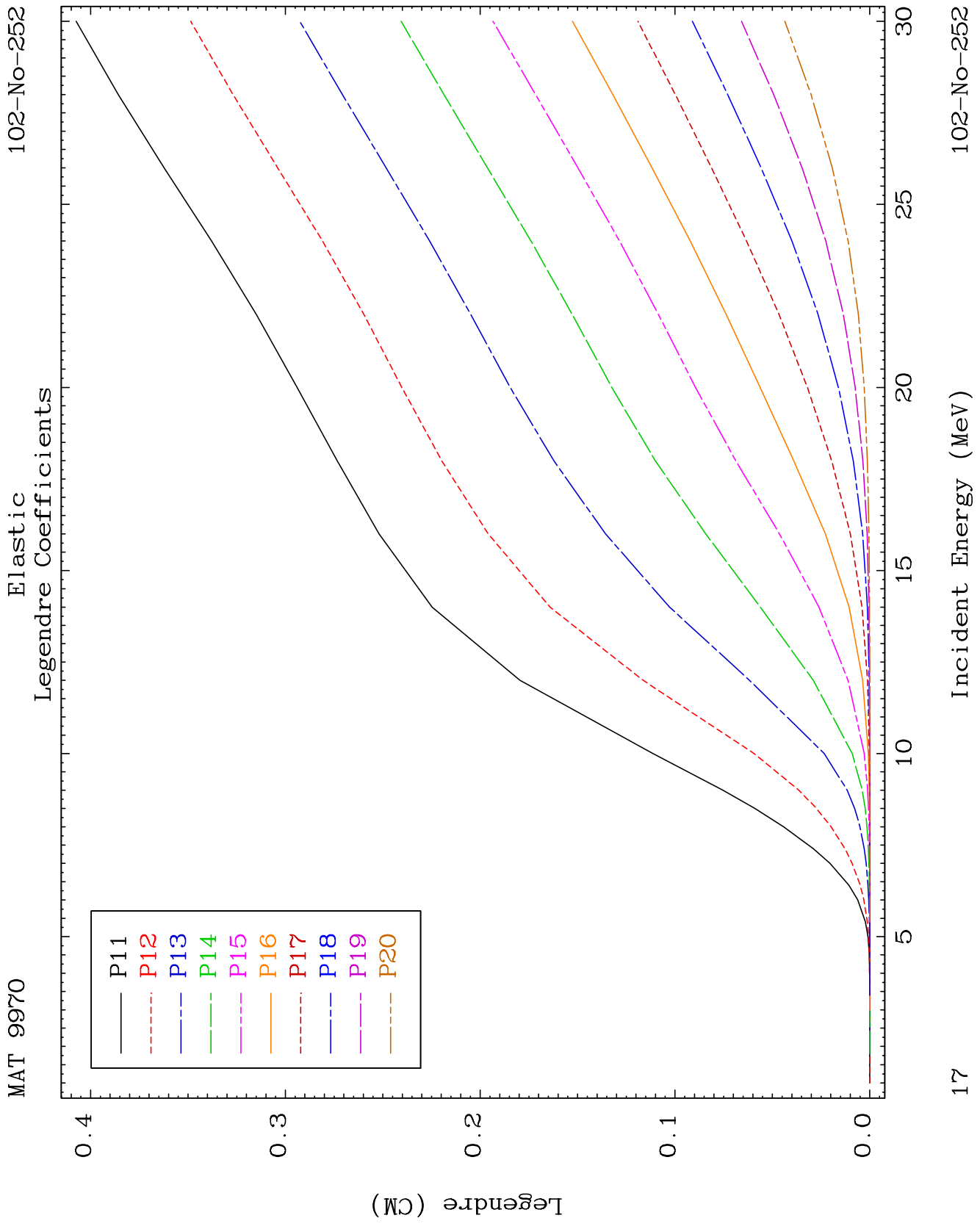


15

Incident Energy (MeV)

102-No-252

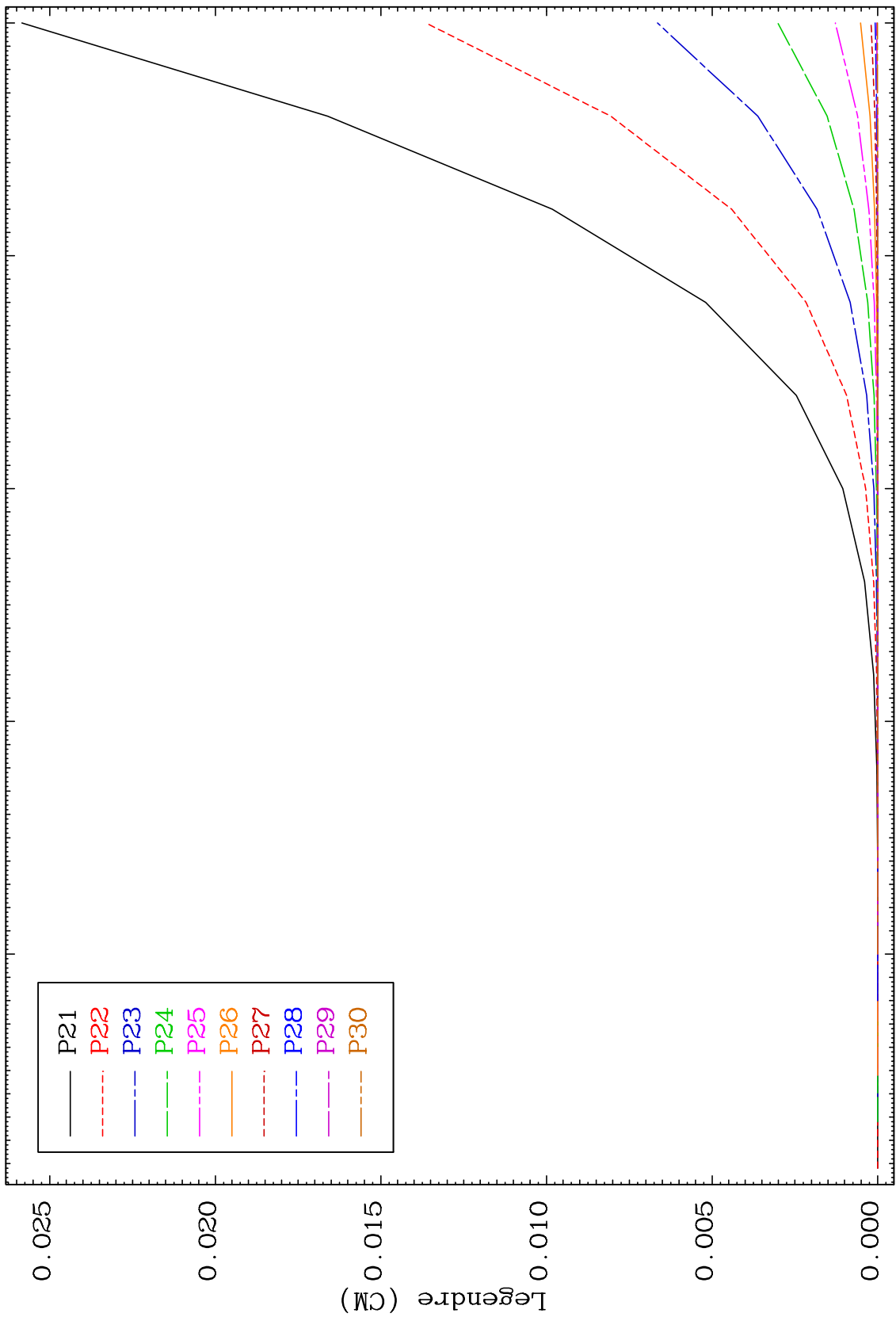




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Elastic Legendre Coefficients

102-No-252

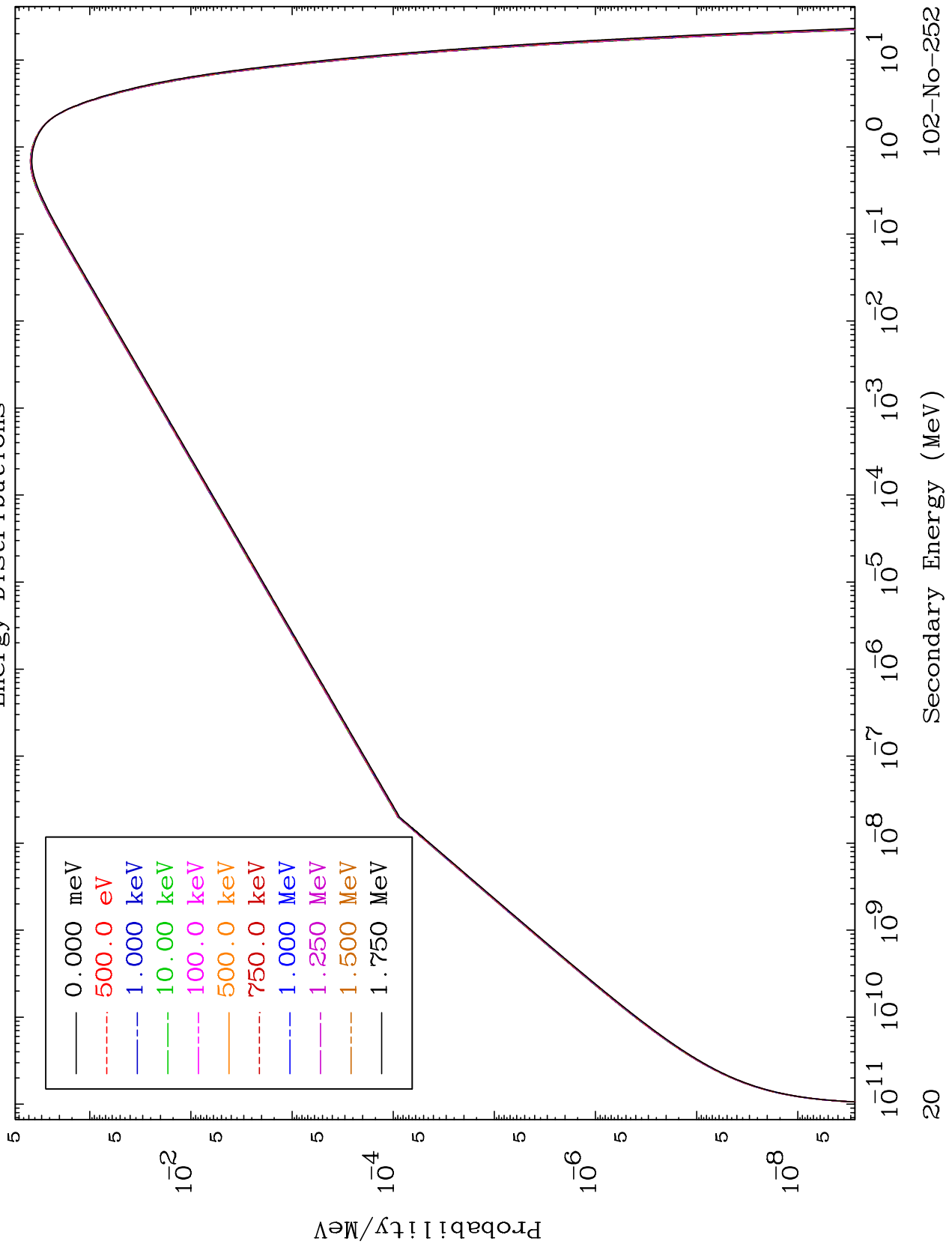


18

Incident Energy (MeV)

102-No-252

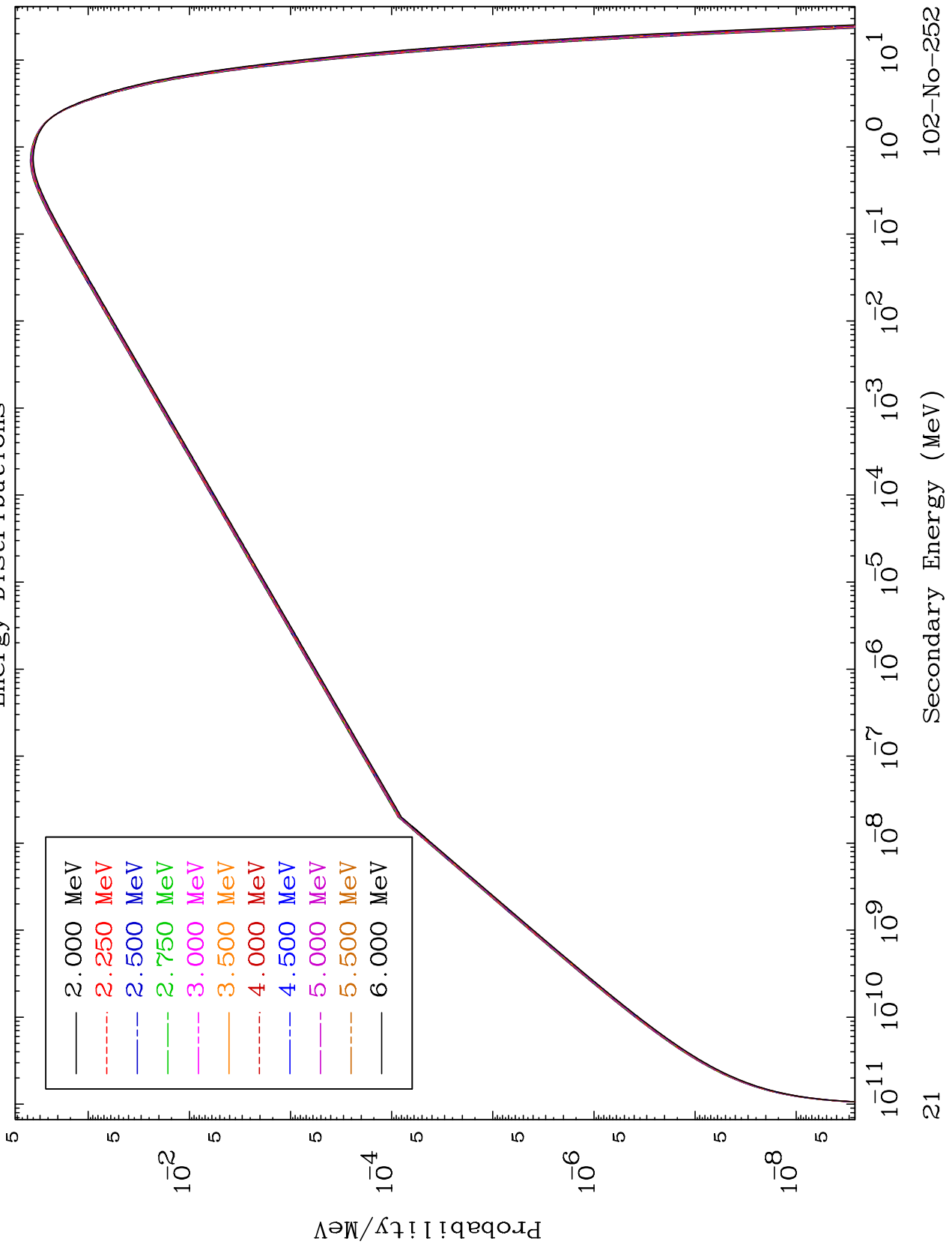
Fission Energy Distributions



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Fission Energy Distributions

102-No-252

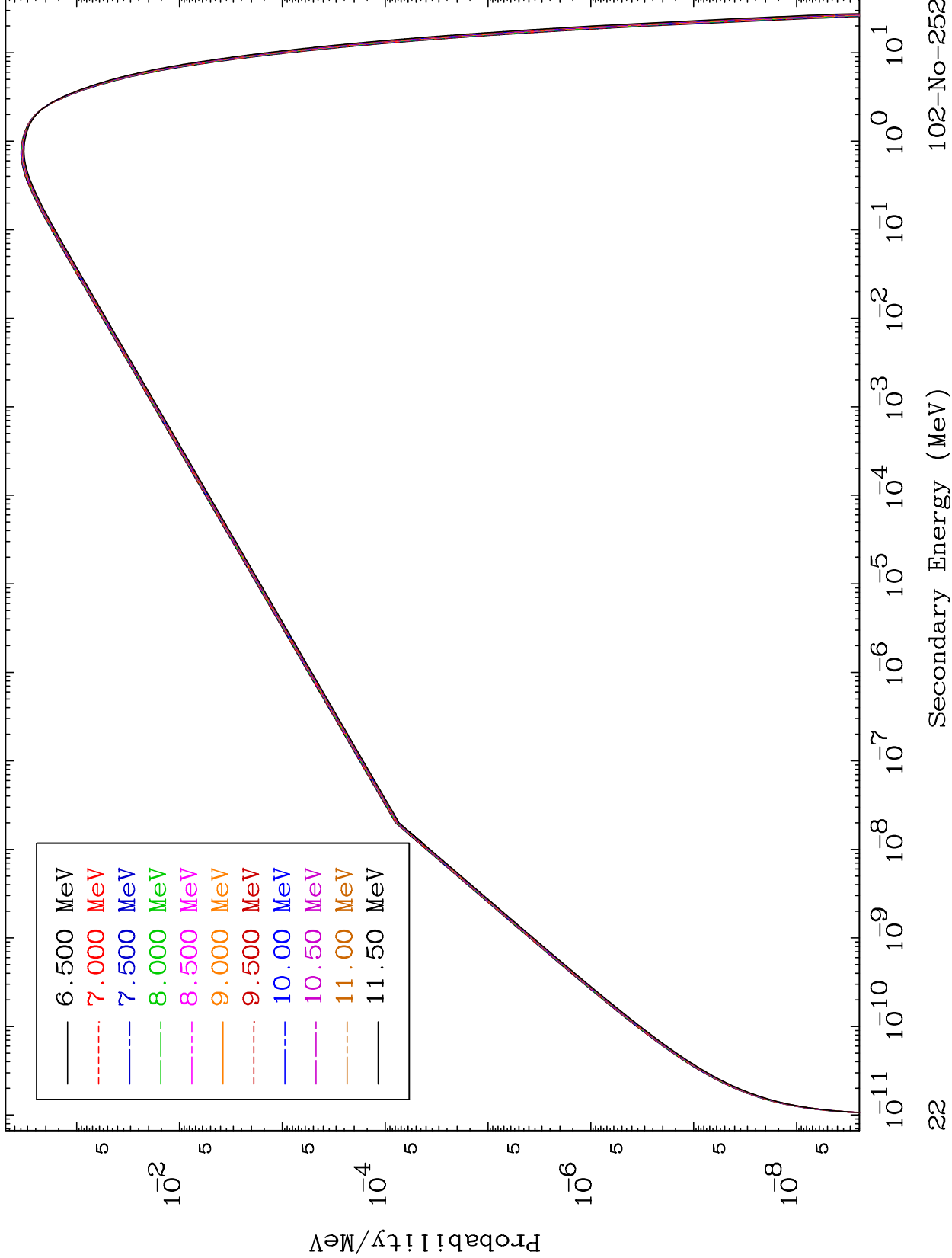


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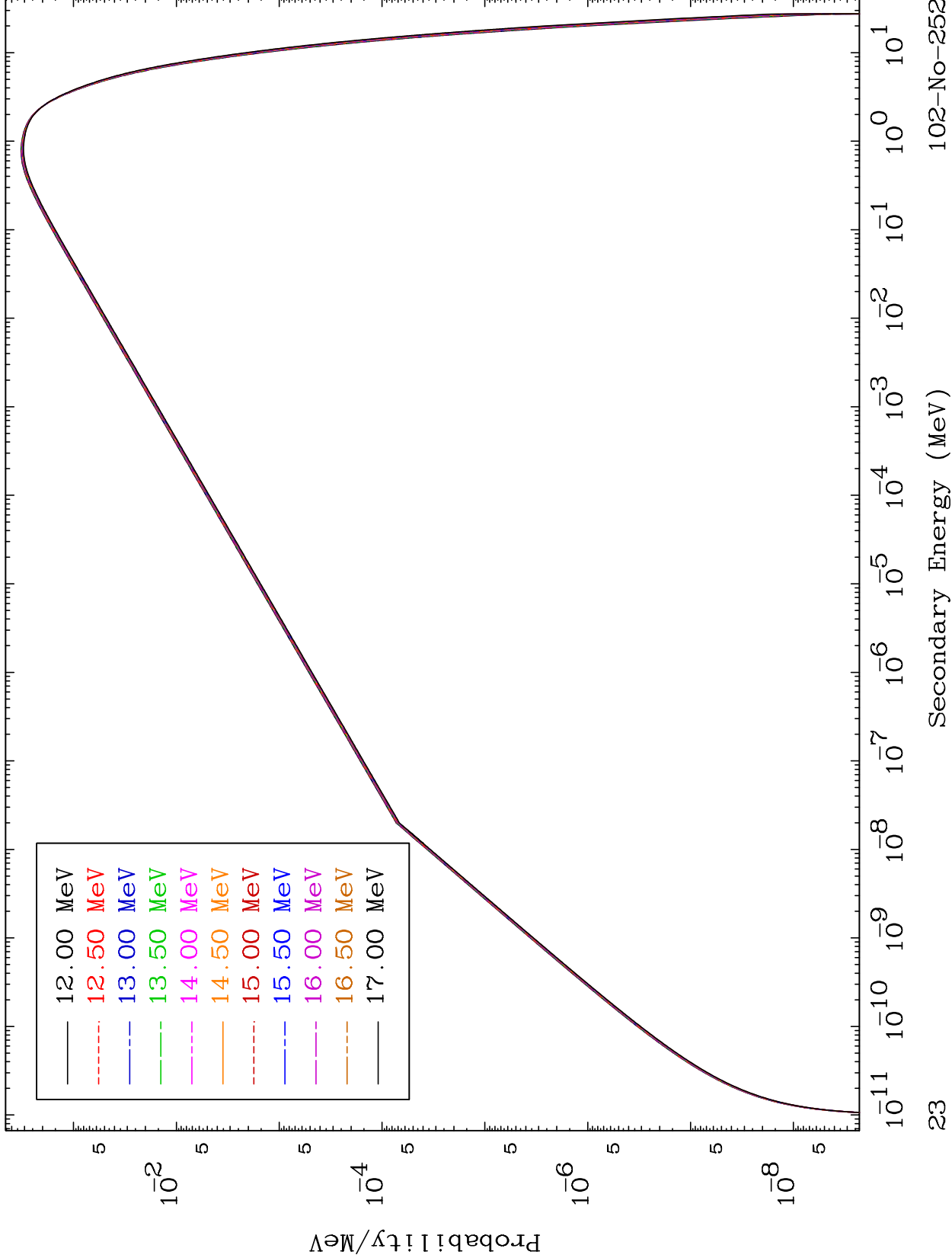
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Fission Energy Distributions

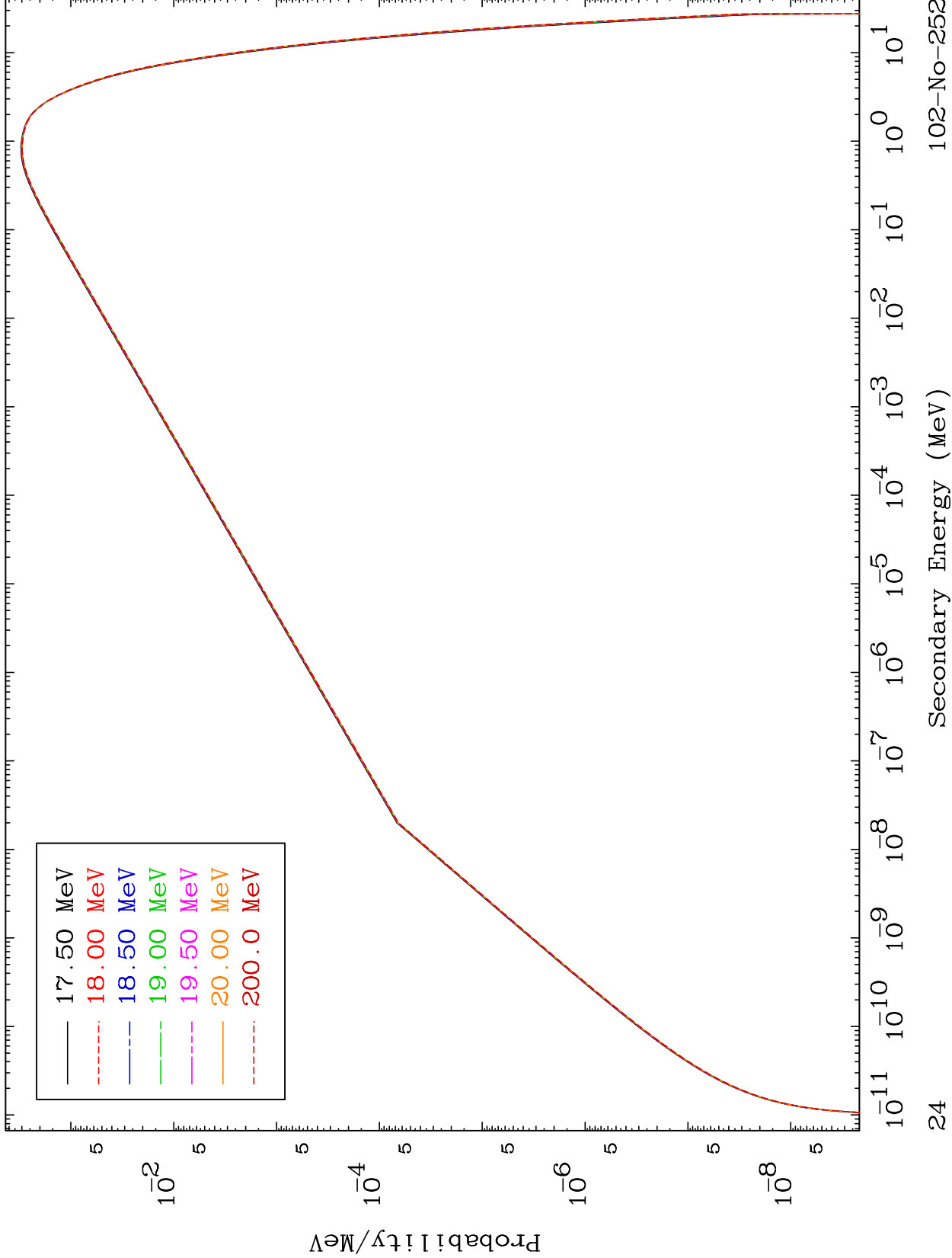
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102-No-252



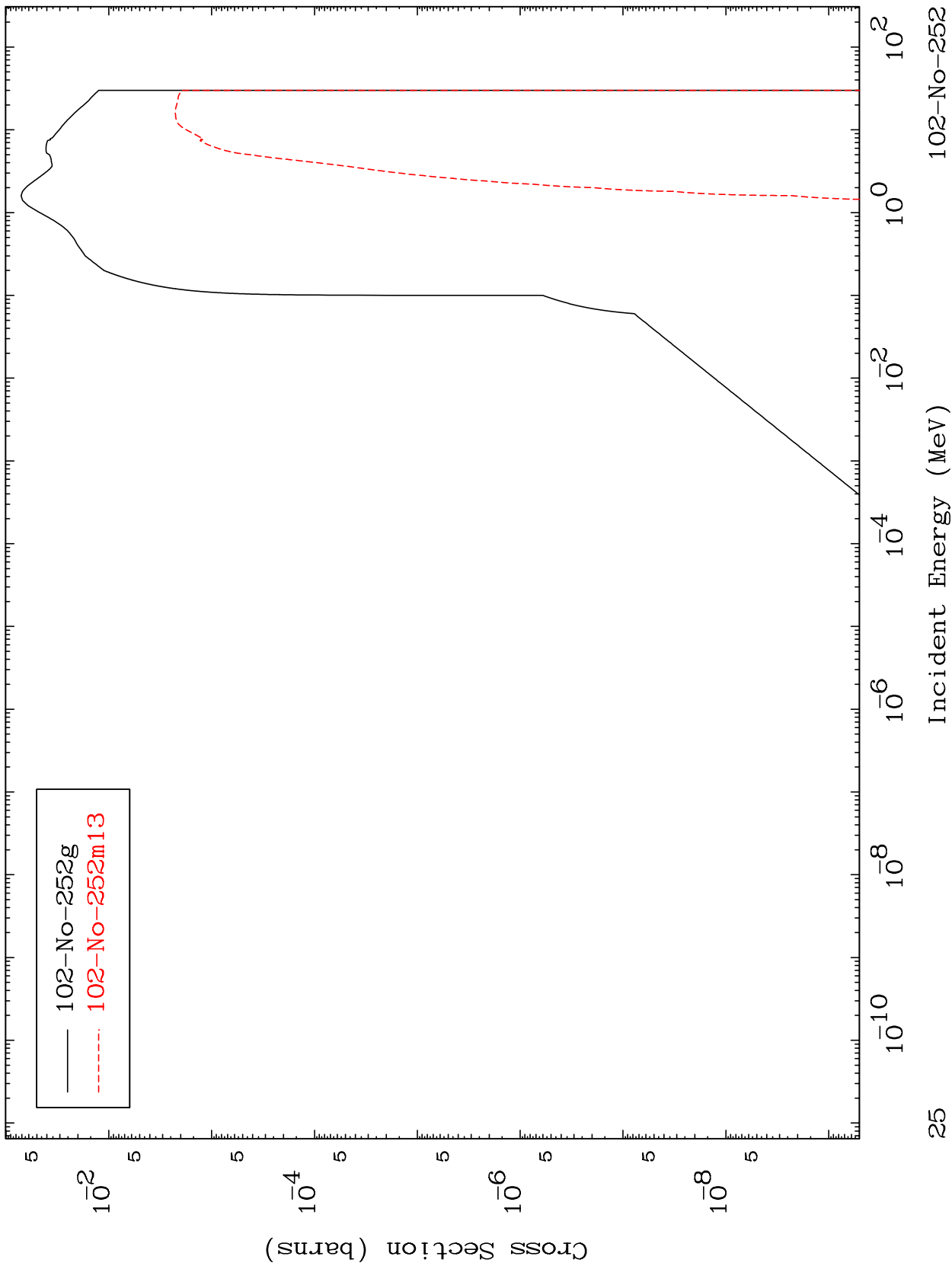
Fission Energy Distributions



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Radionuclide Production Cross Section

102-No-252

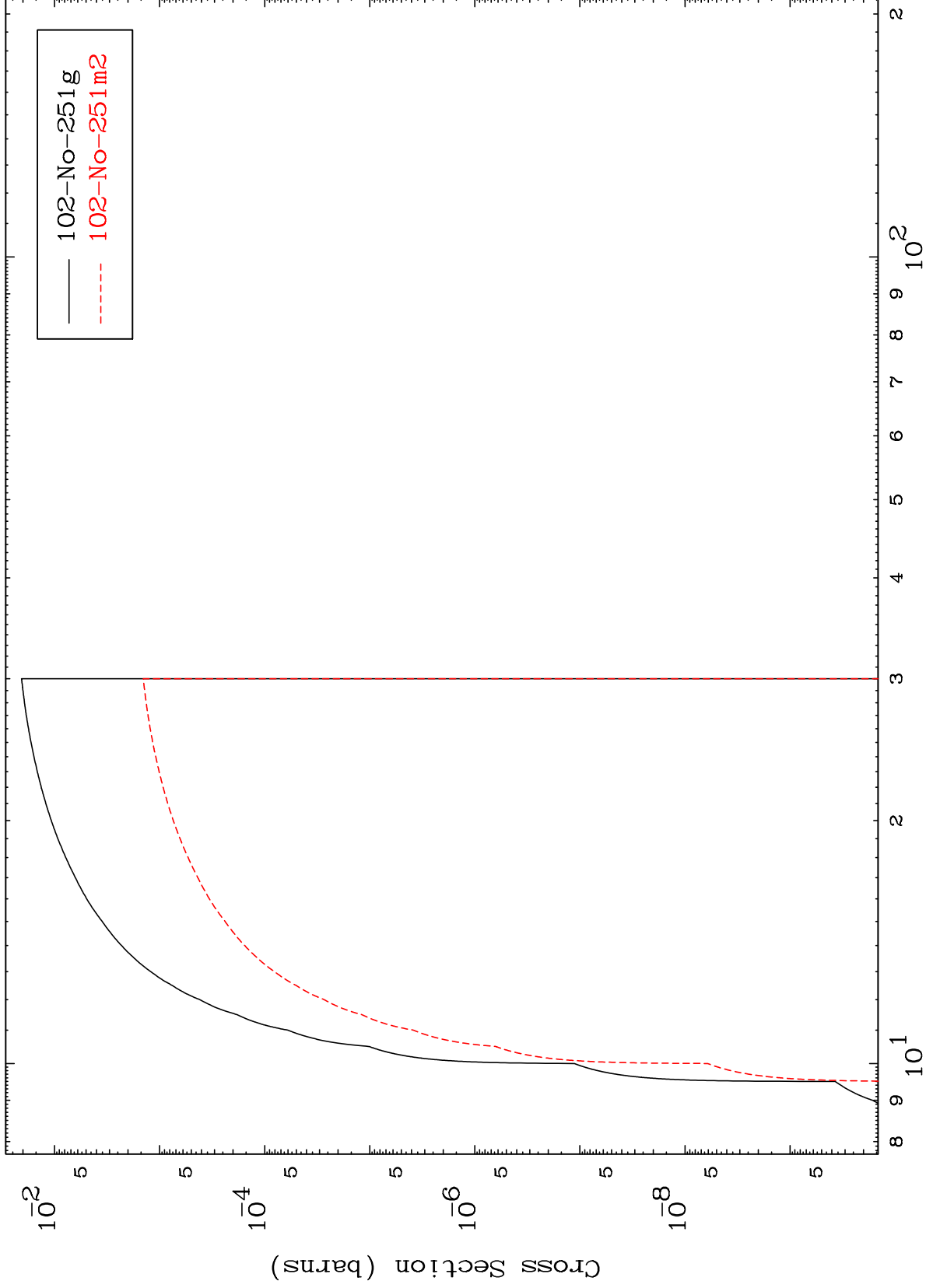


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(n,2n)

102-No-252

Radionuclide Production Cross Section



26

Incident Energy (MeV)

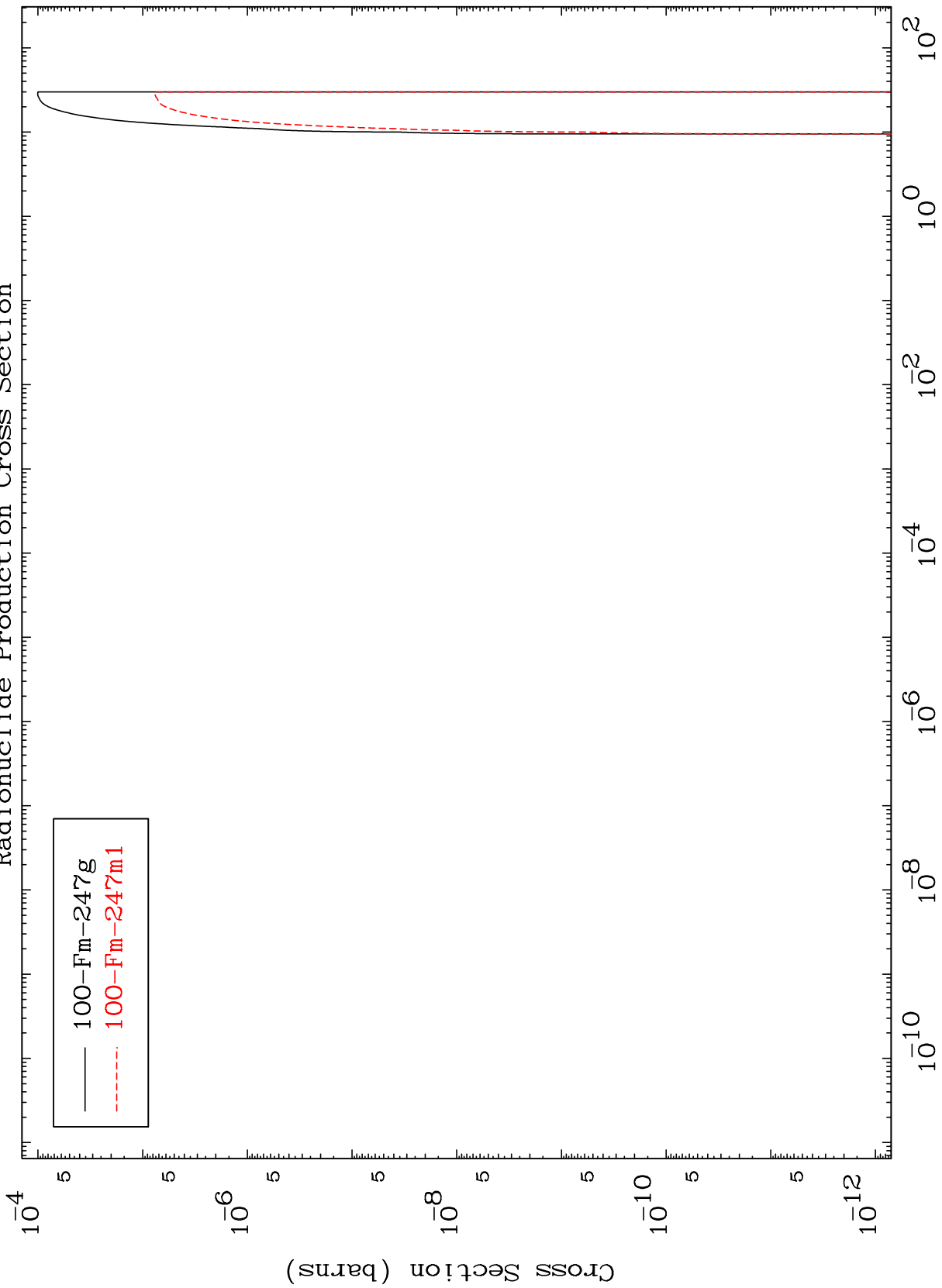
102-No-252

MAT 9970

(n,2n) α

102-No-252

Radionuclide Production Cross Section

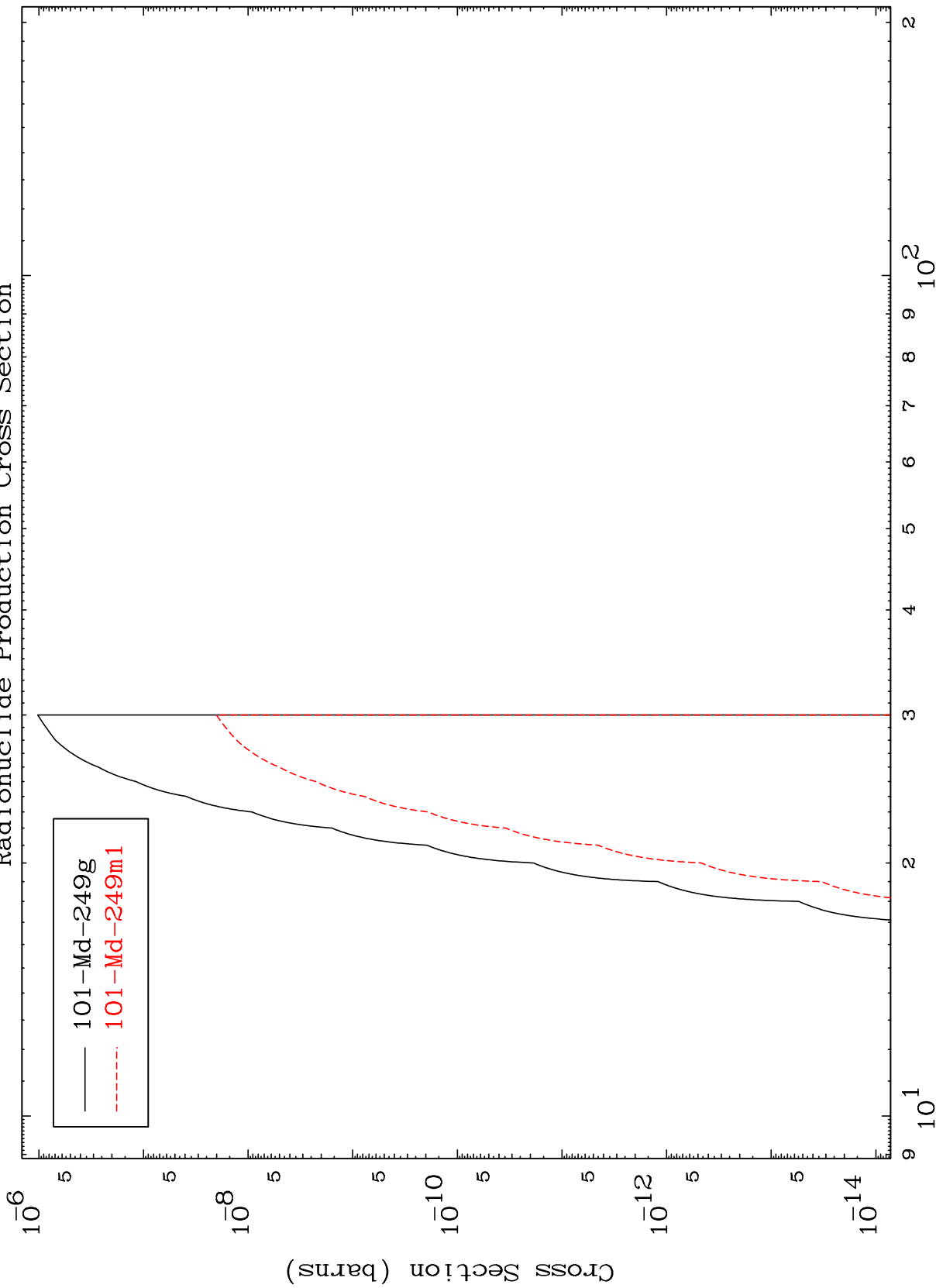


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(n,n') t

102-No-252

Radionuclide Production Cross Section



28

Incident Energy (MeV)

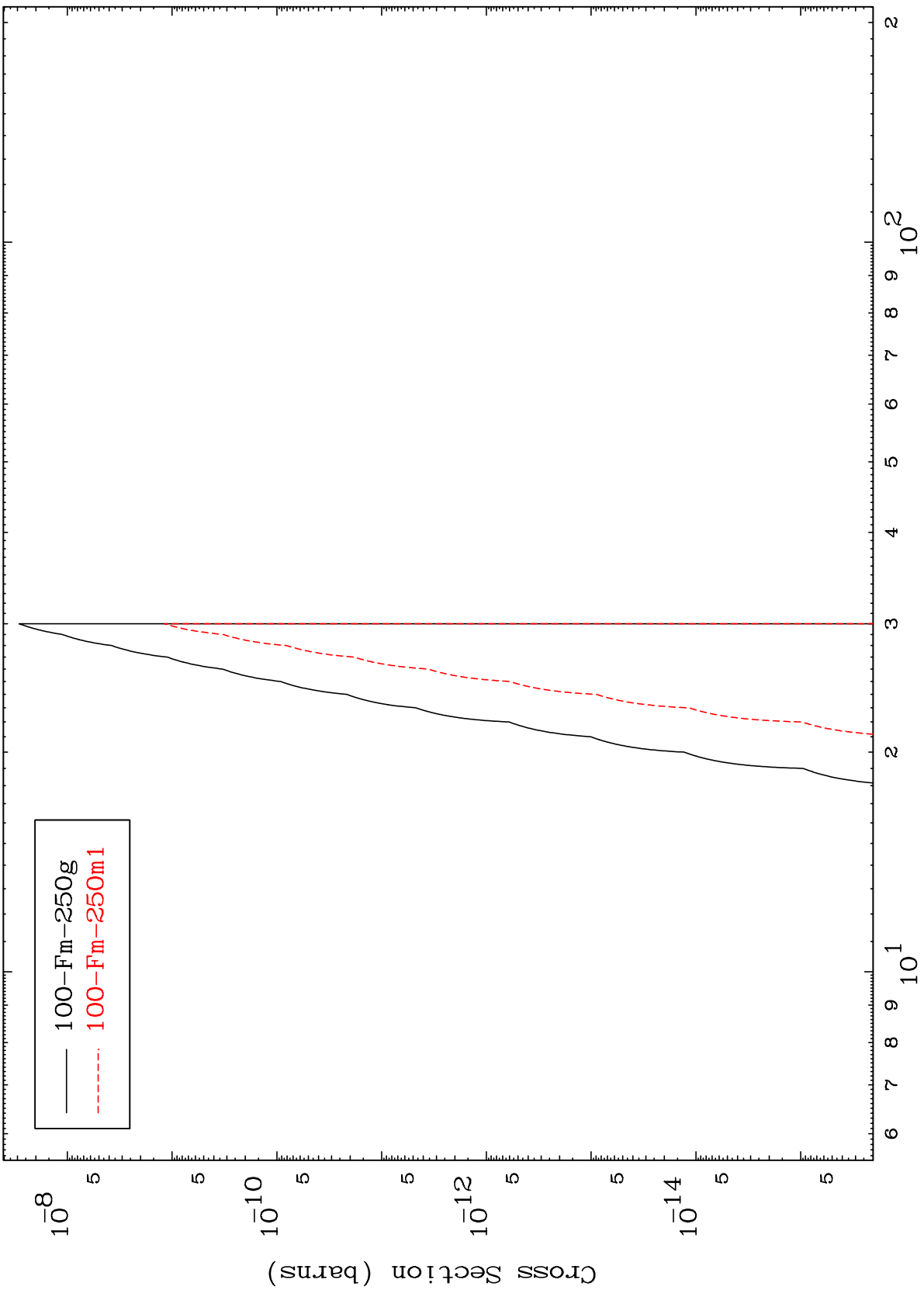
102-No-252

MAT 9970

(n,2n) p

102-No-252

Radionuclide Production Cross Section



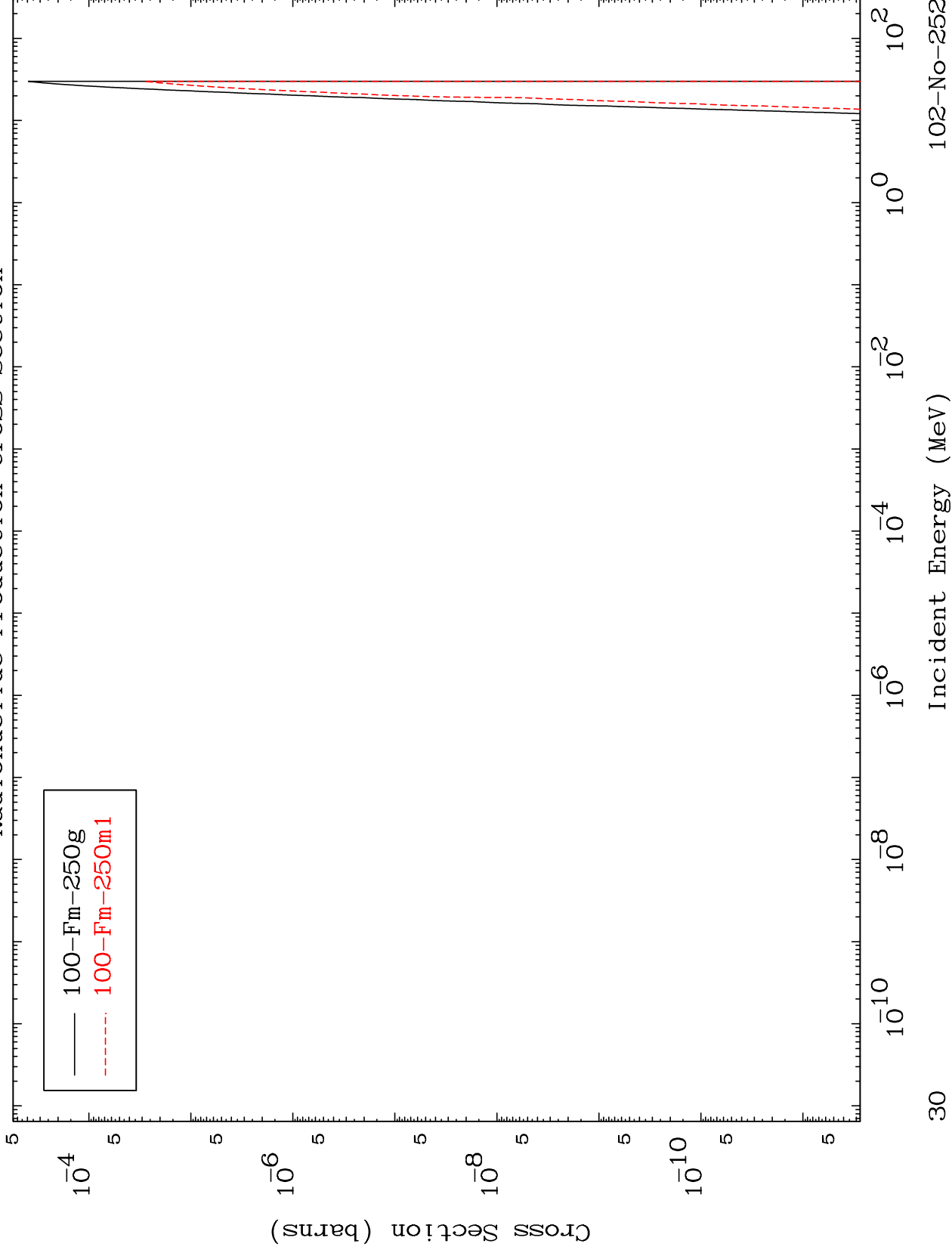
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- - - 100-Fm-250m1

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(n,He-3)

102-No-252

Radionuclide Production Cross Section

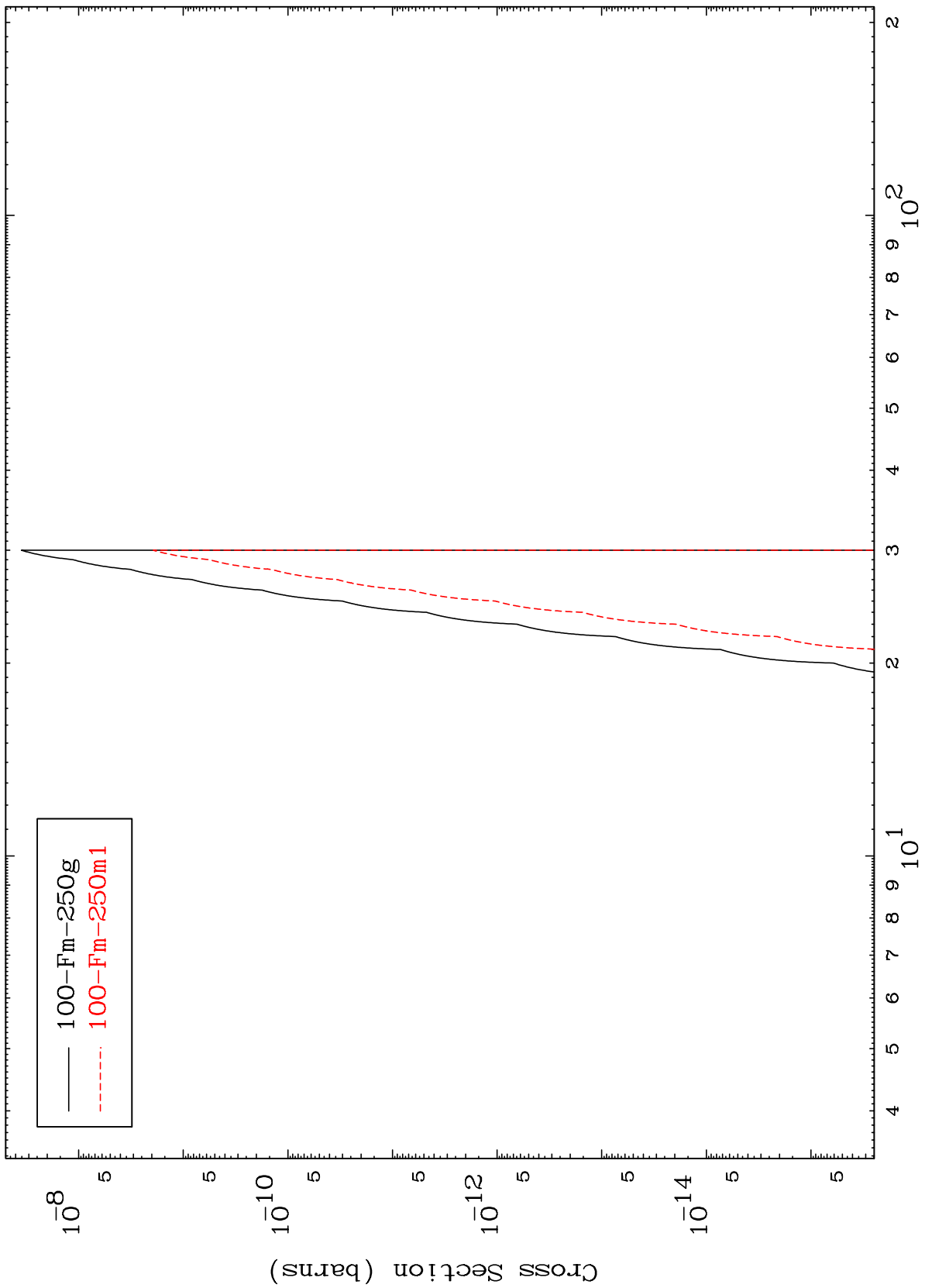


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(n,p) d

102-No-252

Radionuclide Production Cross Section



100-Fm-250g
100-Fm-250m1