

Program EVALPLOT
(Version 2017-1)

by

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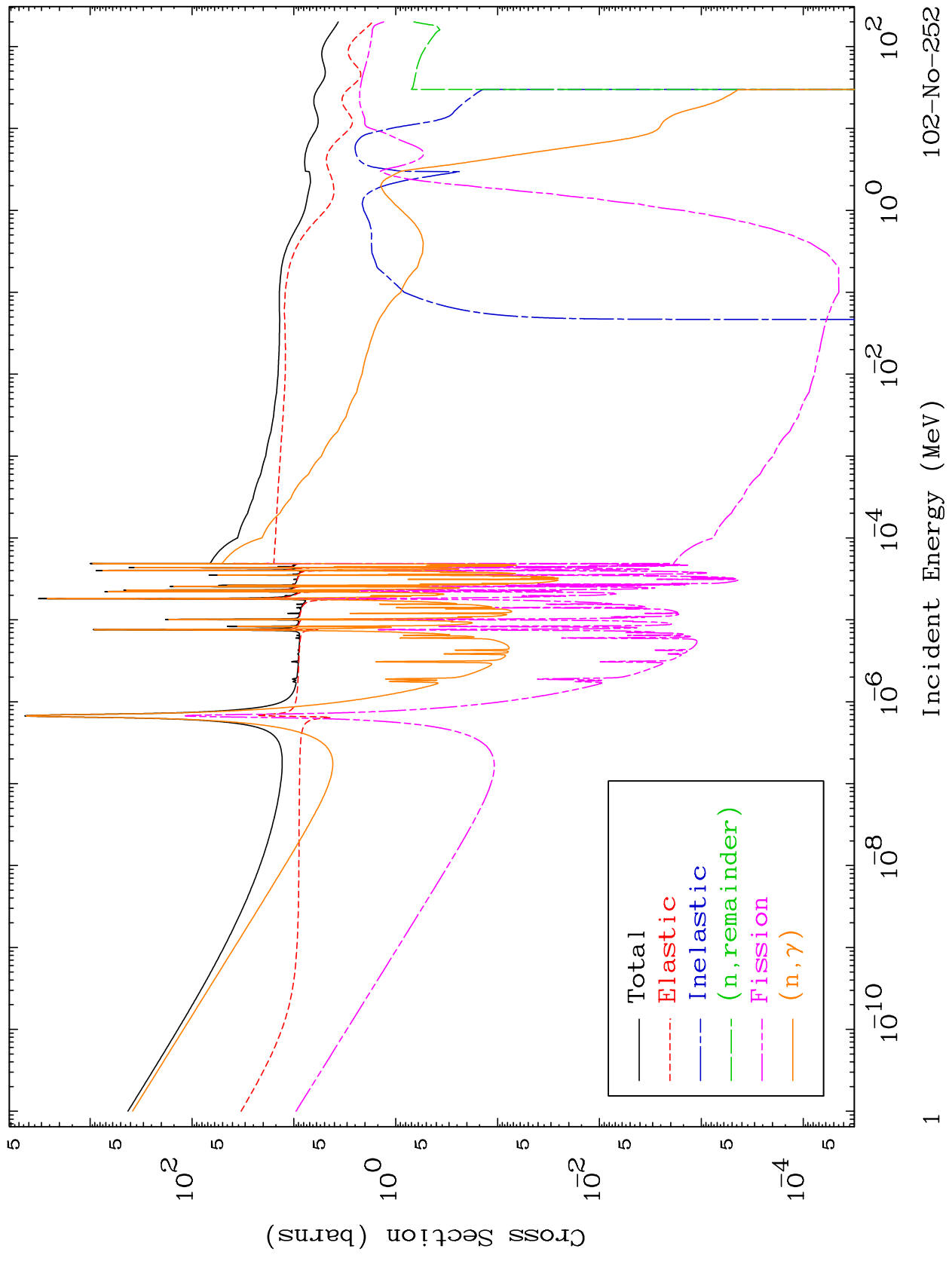
Press Mouse Button to Start

MAT 9970

Major

293 Kelvin Cross Sections

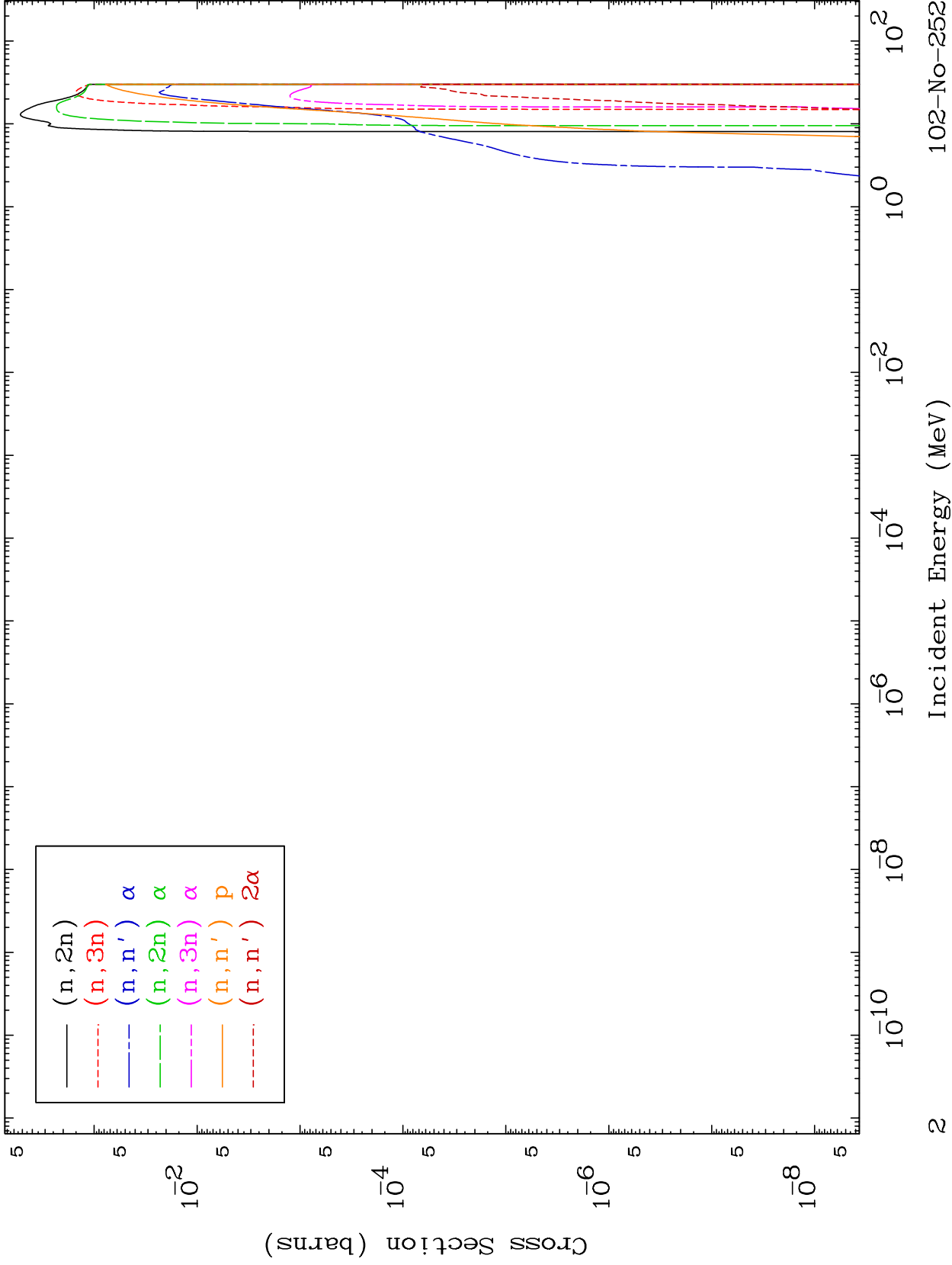
102-No-252



MAT 9970

Neutron Production
293 Kelvin Cross Sections

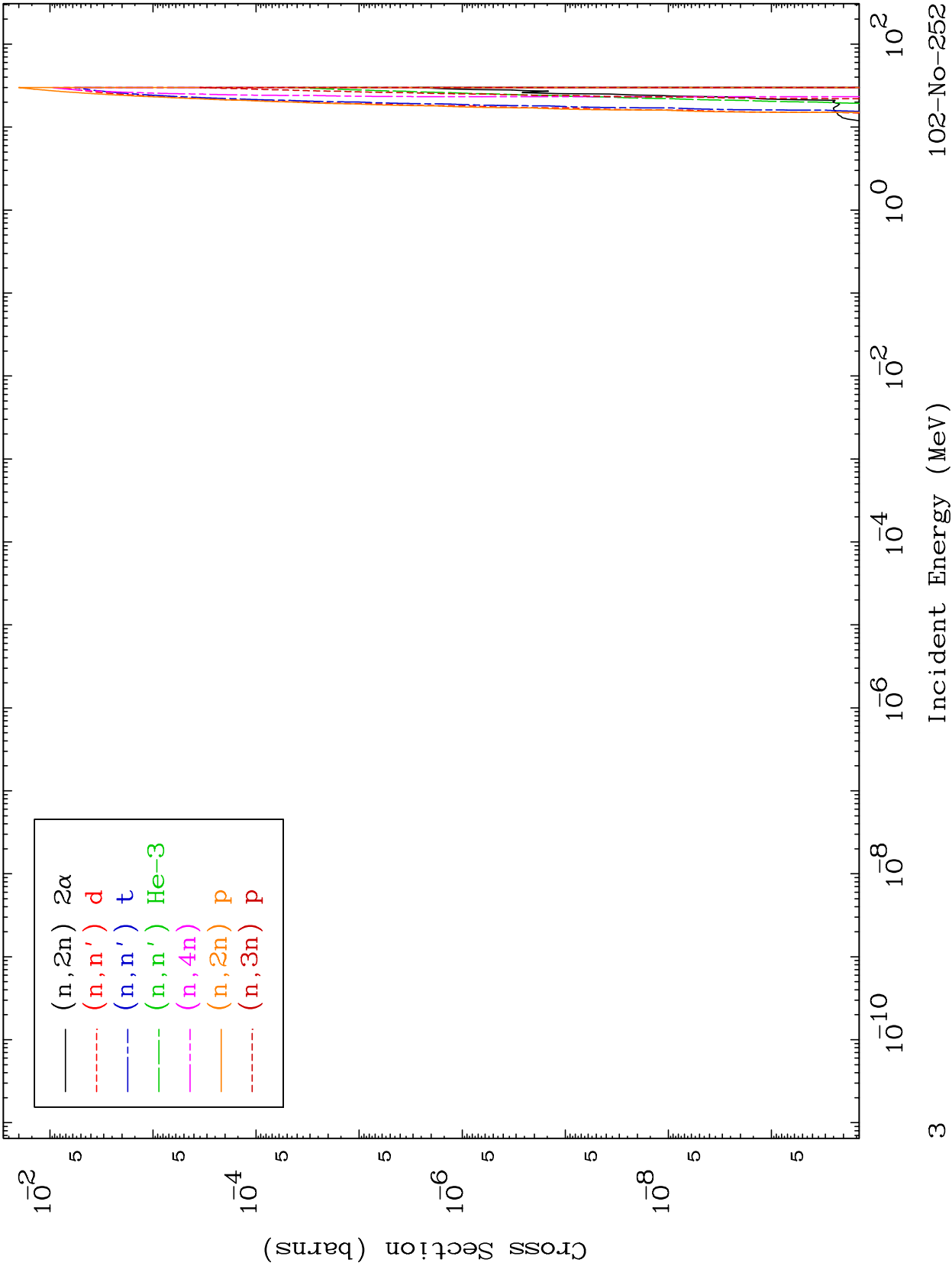
102-No-252



MAT 9970

Neutron Production
293 Kelvin Cross Sections

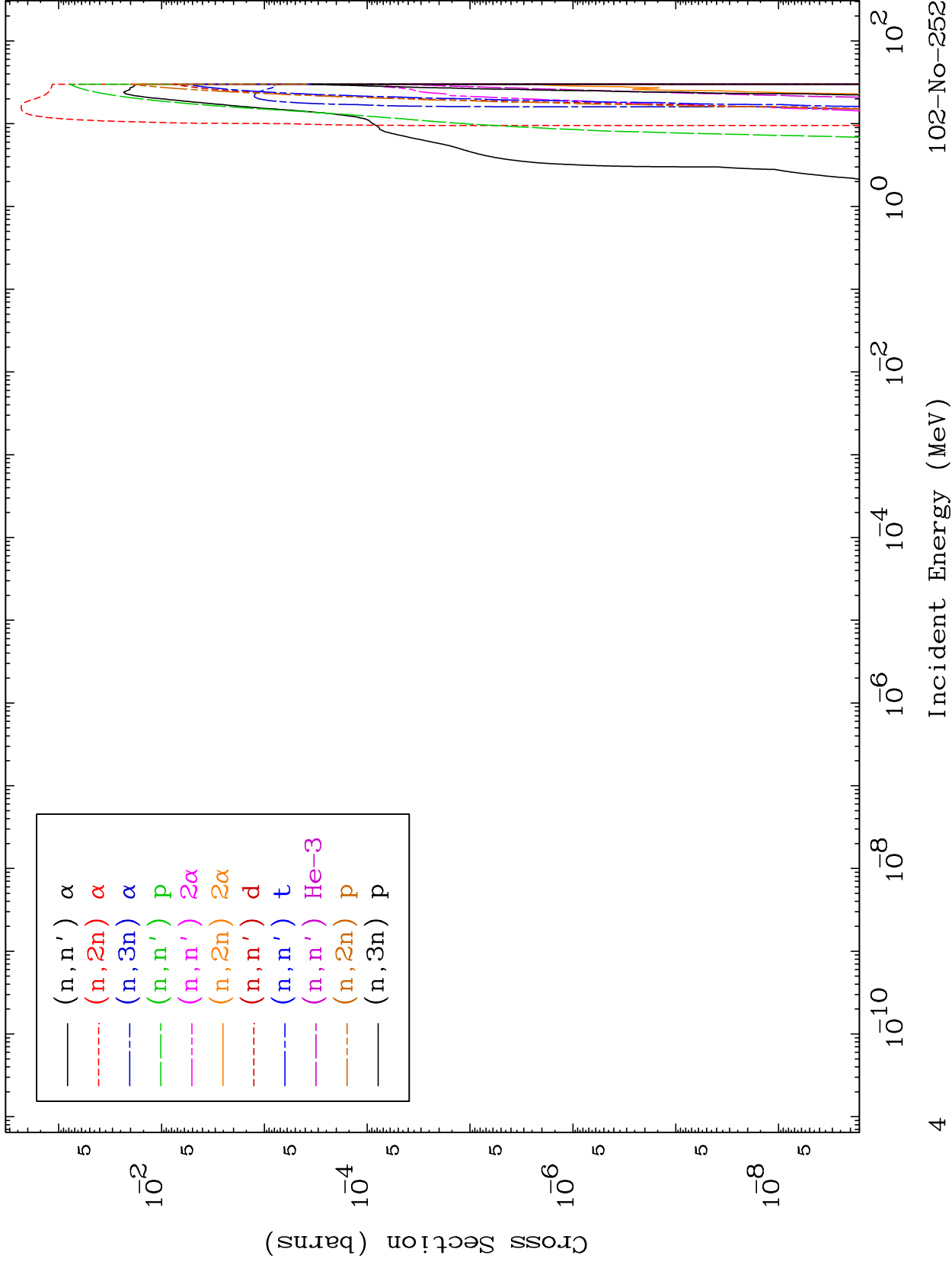
102-No-252



MAT 9970

Charged Particle
293 Kelvin Cross Sections

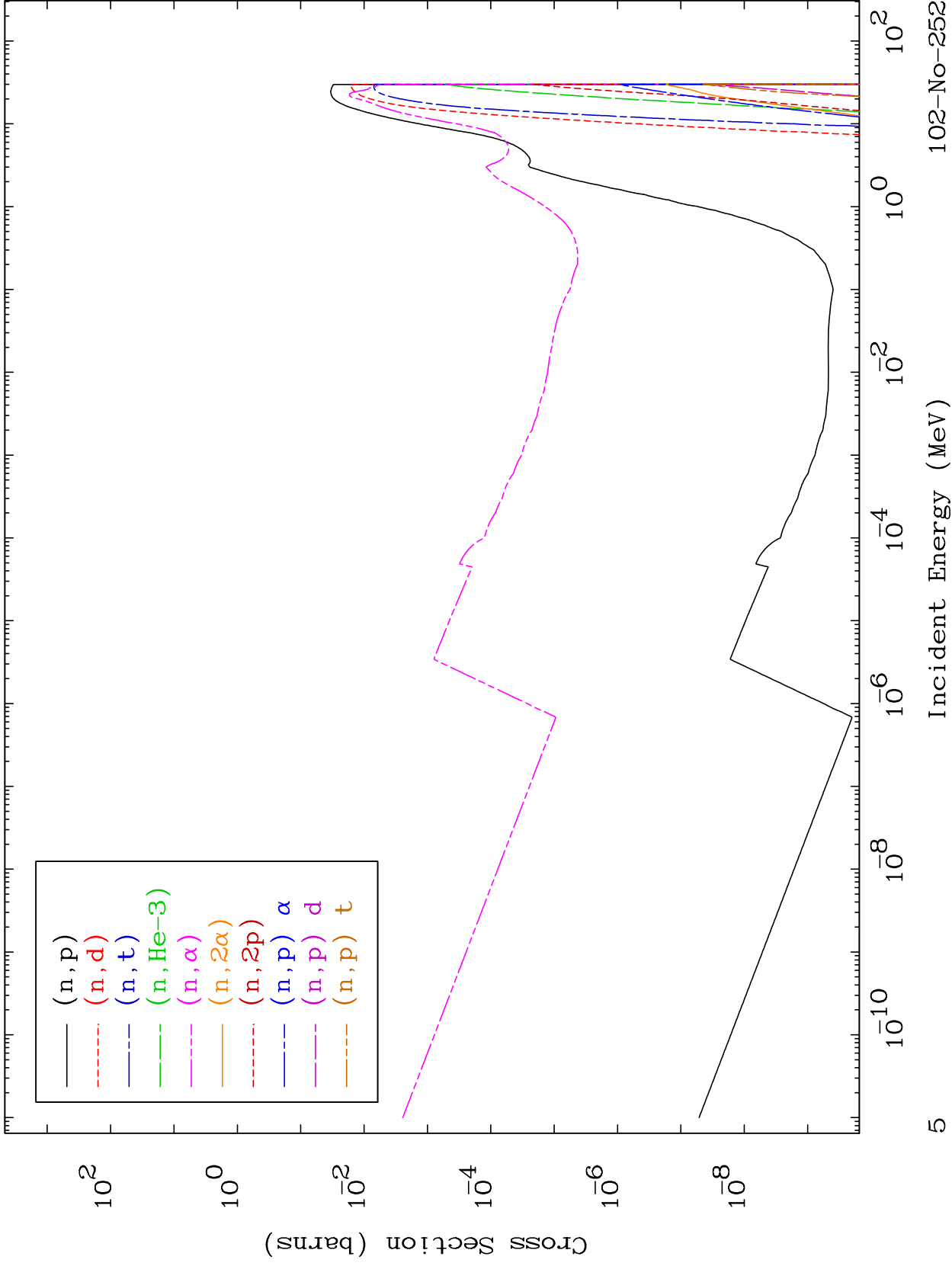
102-No-252



MAT 9970

Charged Particle
293 Kelvin Cross Sections

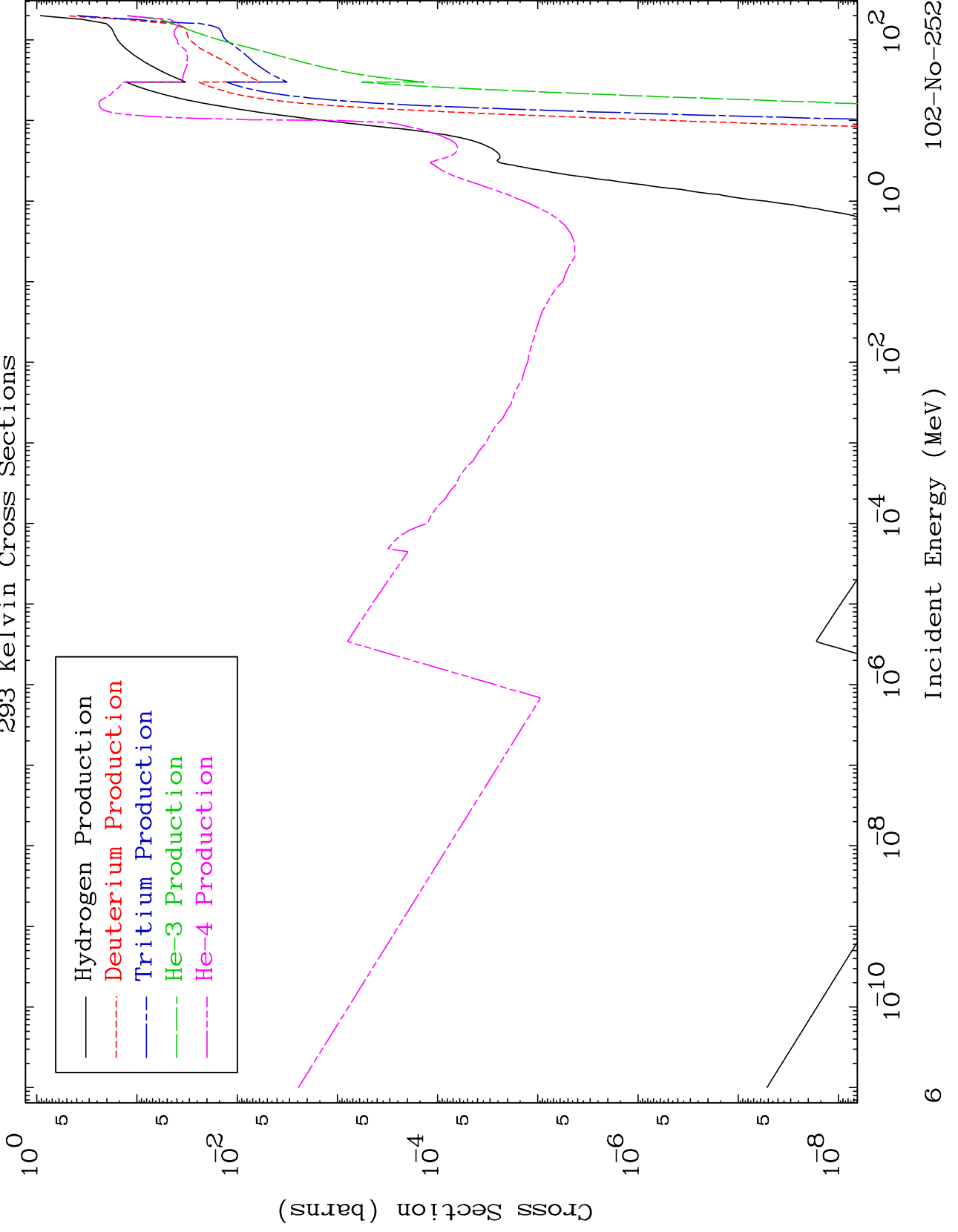
102-No-252



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Particle Production
293 Kelvin Cross Sections

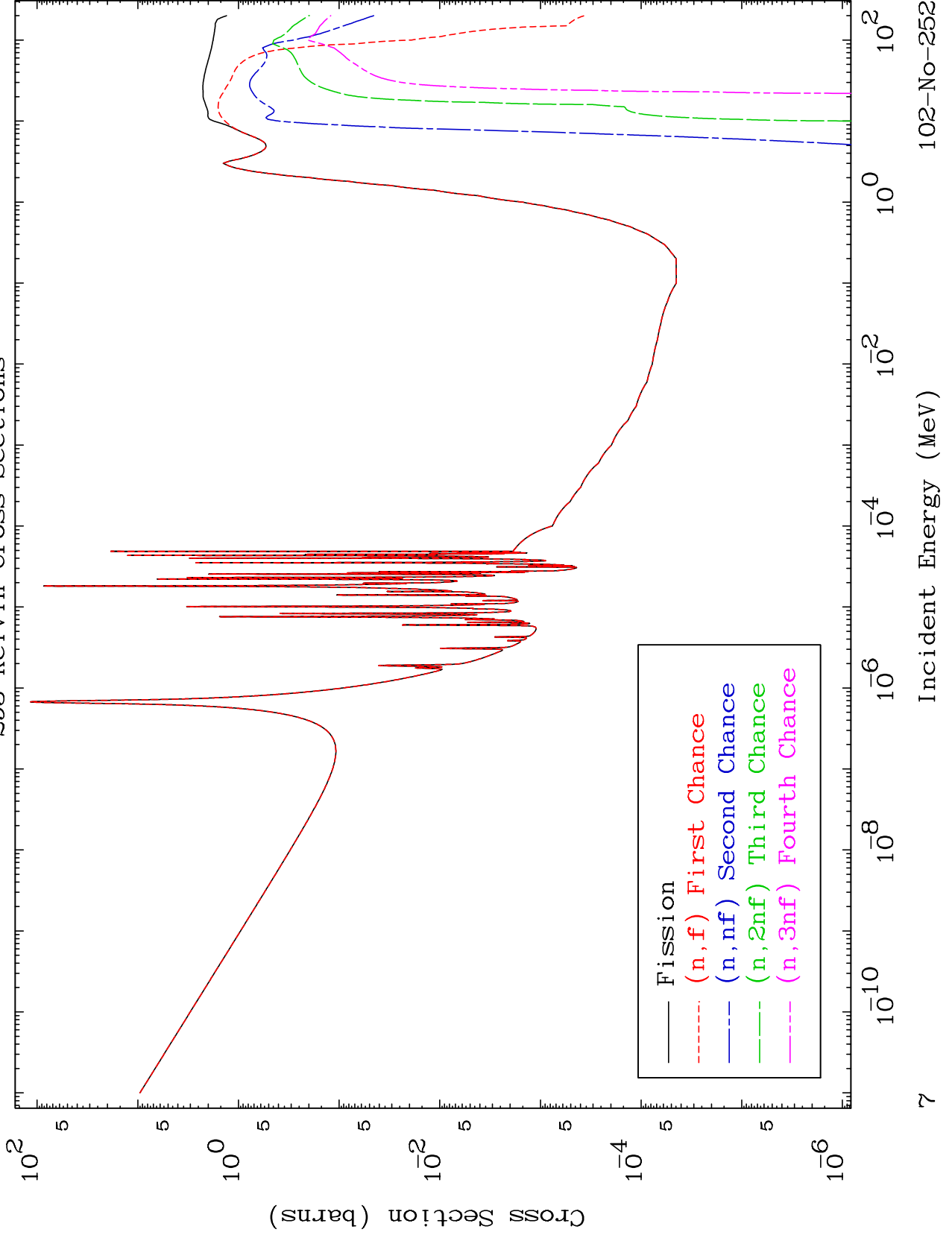
102-No-252



MAT 9970

Fission
293 Kelvin Cross Sections

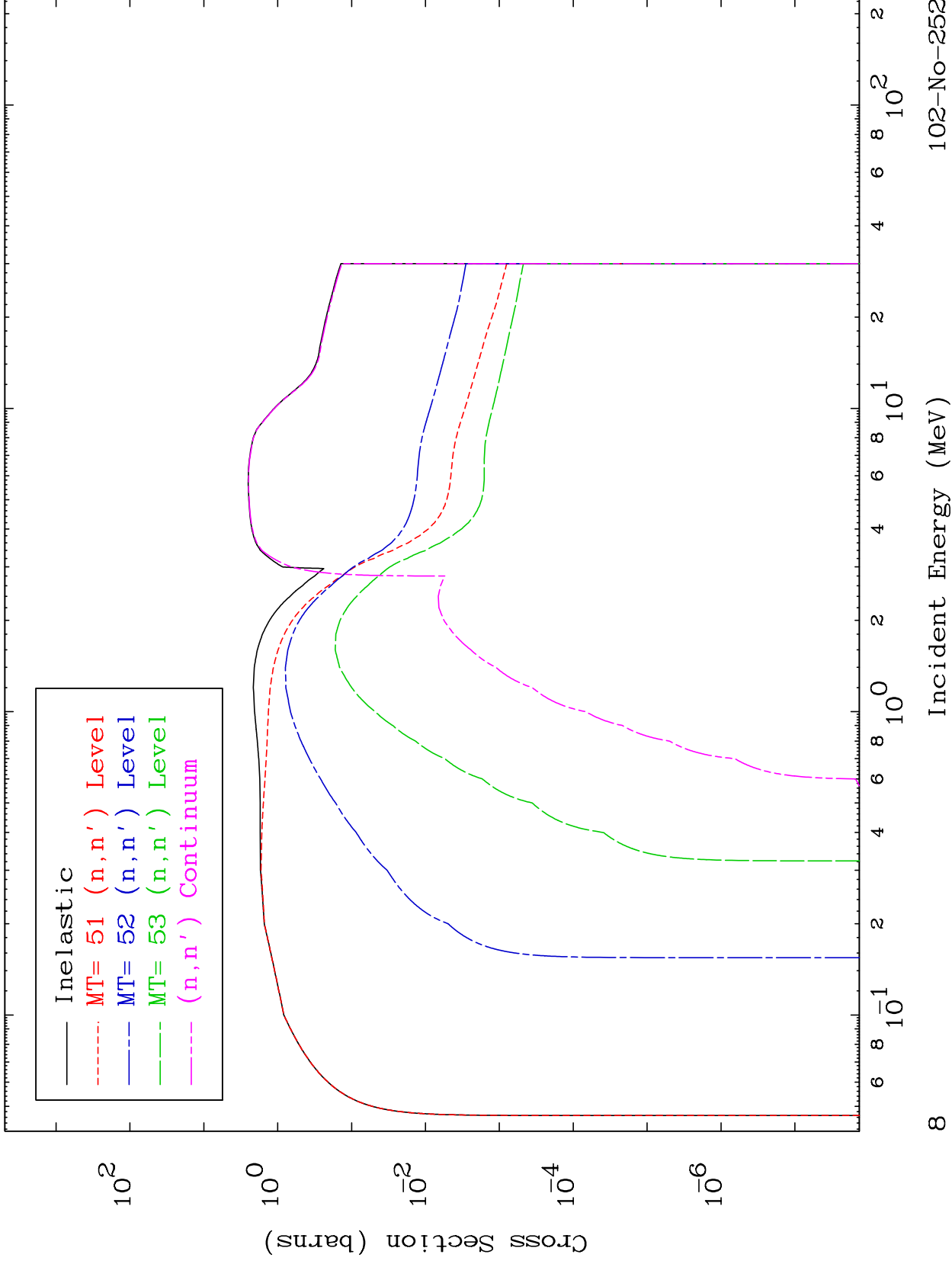
102-No-252



MAT 9970

293 Kelvin Cross Sections
(n,n') Level

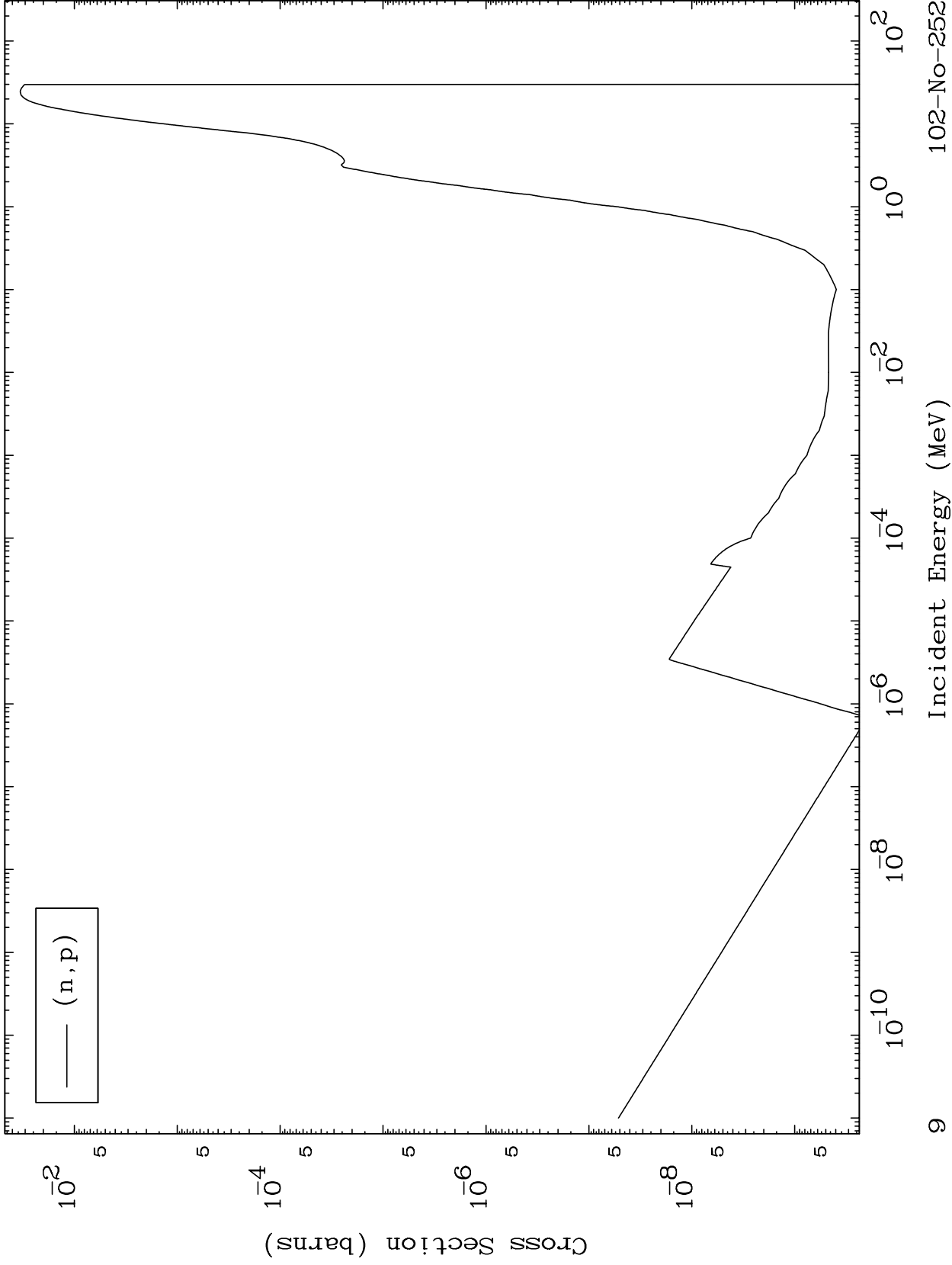
102-No-252



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(n,p) Levels
293 Kelvin Cross Sections

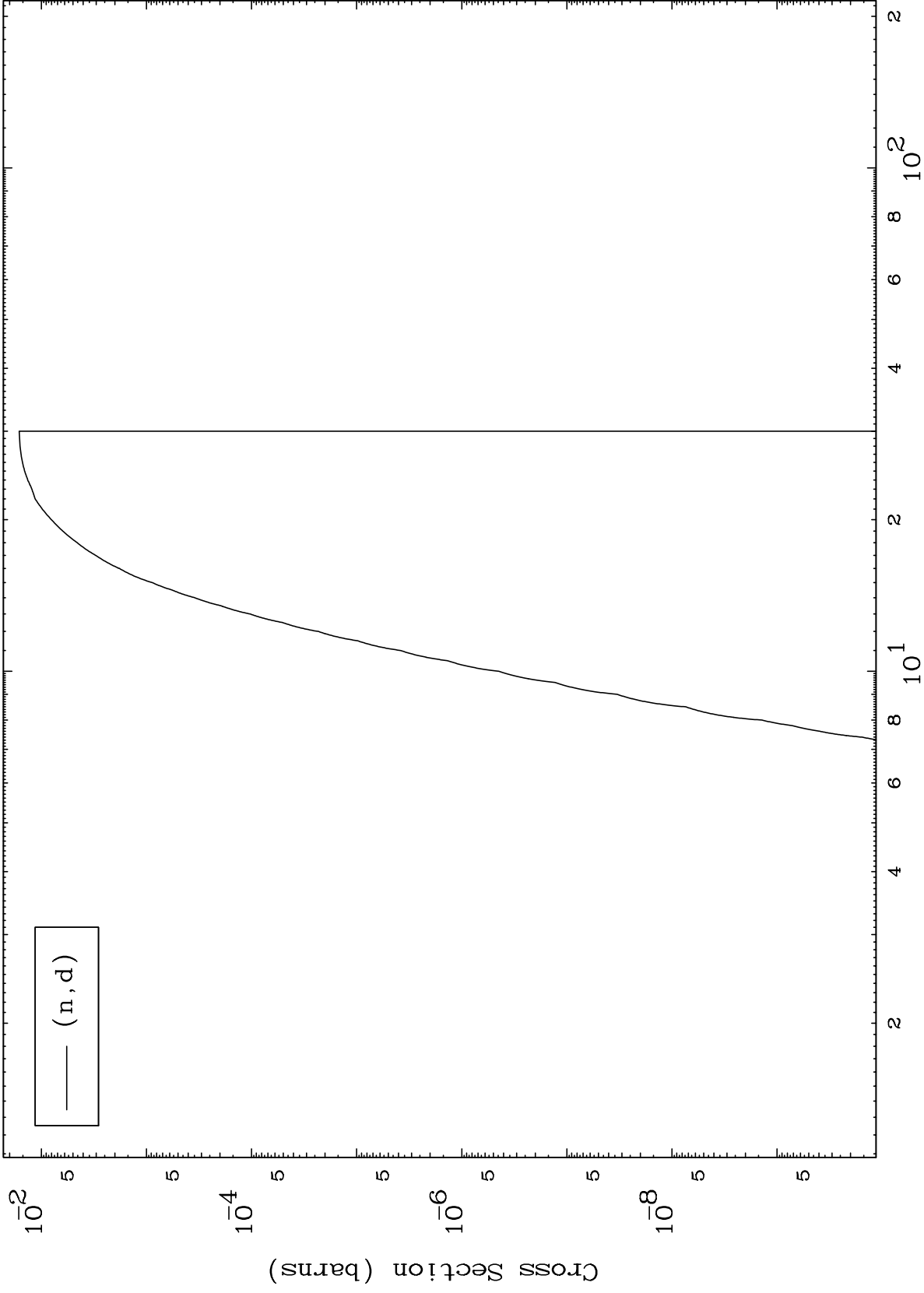
102-No-252



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(n,d) Levels
293 Kelvin Cross Sections

102-No-252



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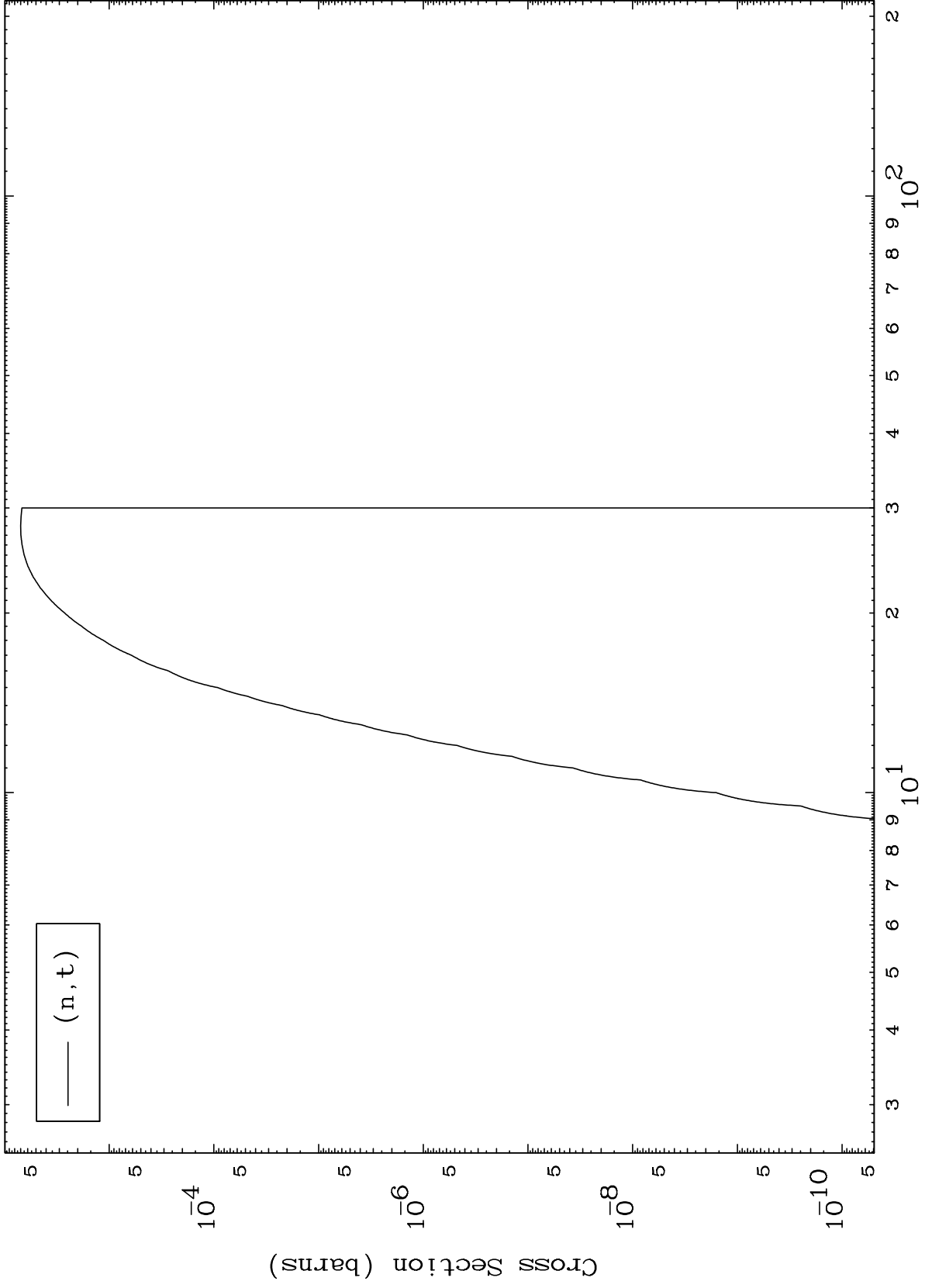
Incident Energy (MeV)

102-No-252

MAT 9970

(n,t) Levels
293 Kelvin Cross Sections

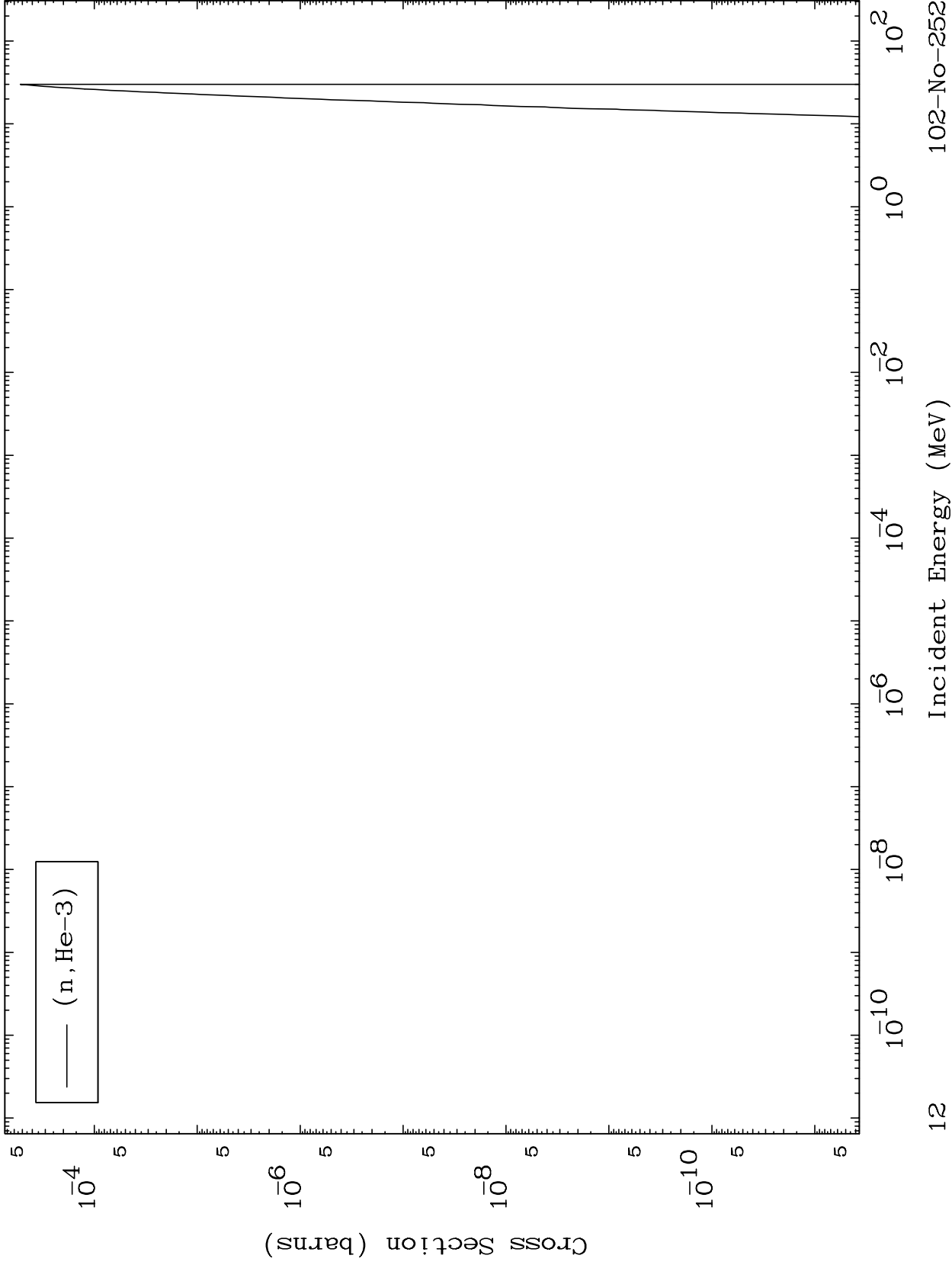
102-No-252



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(n,He3) Levels
293 Kelvin Cross Sections

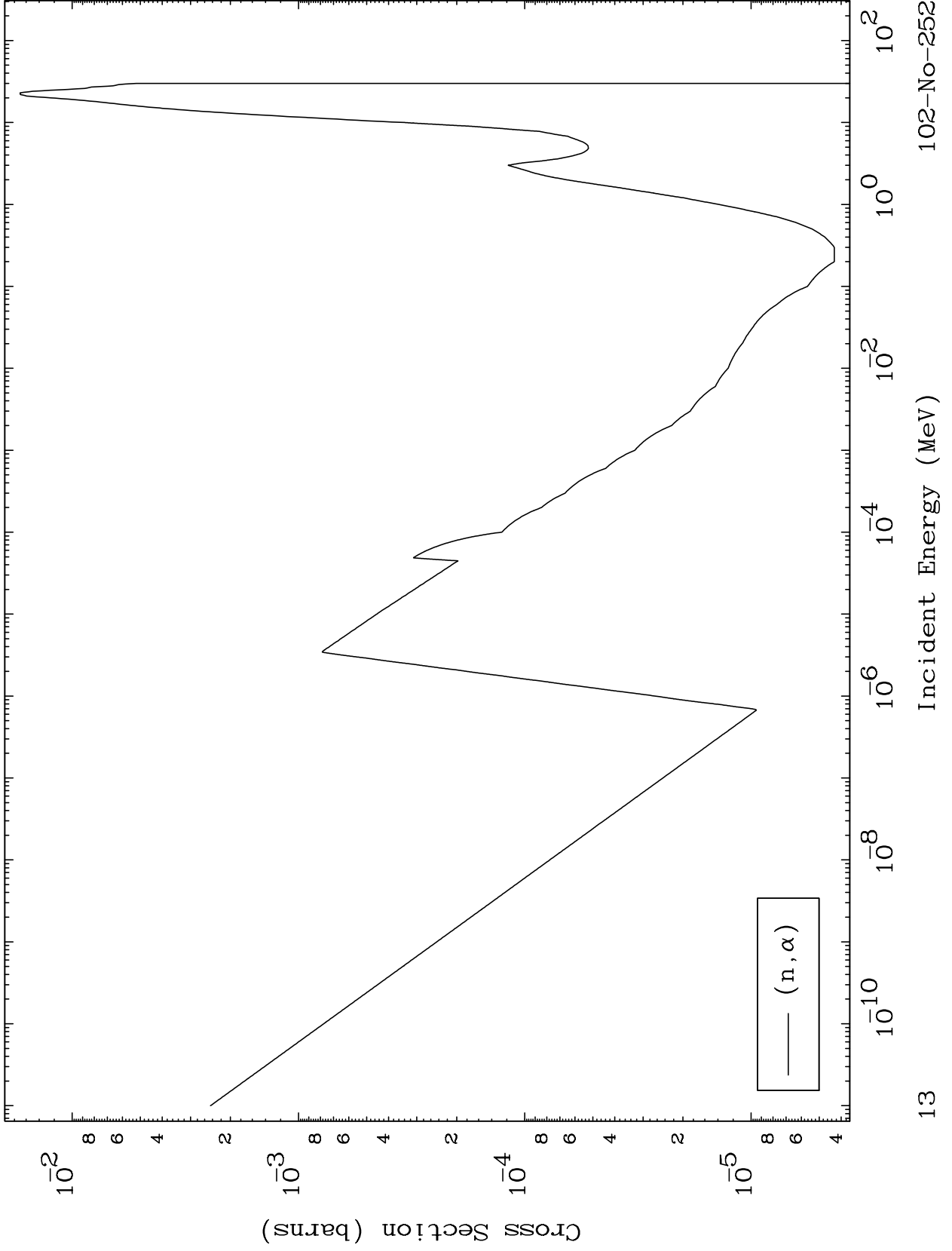
102-No-252

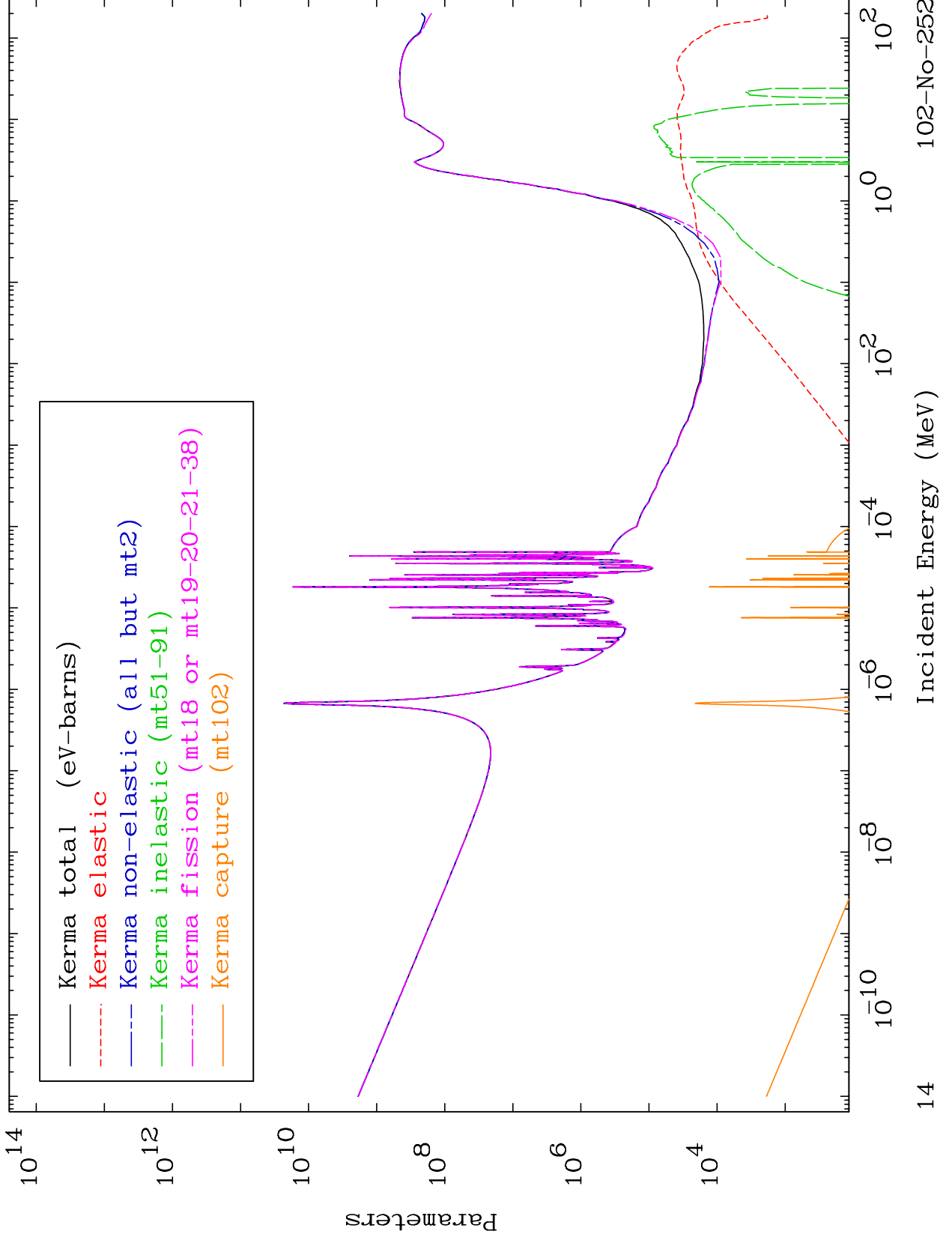


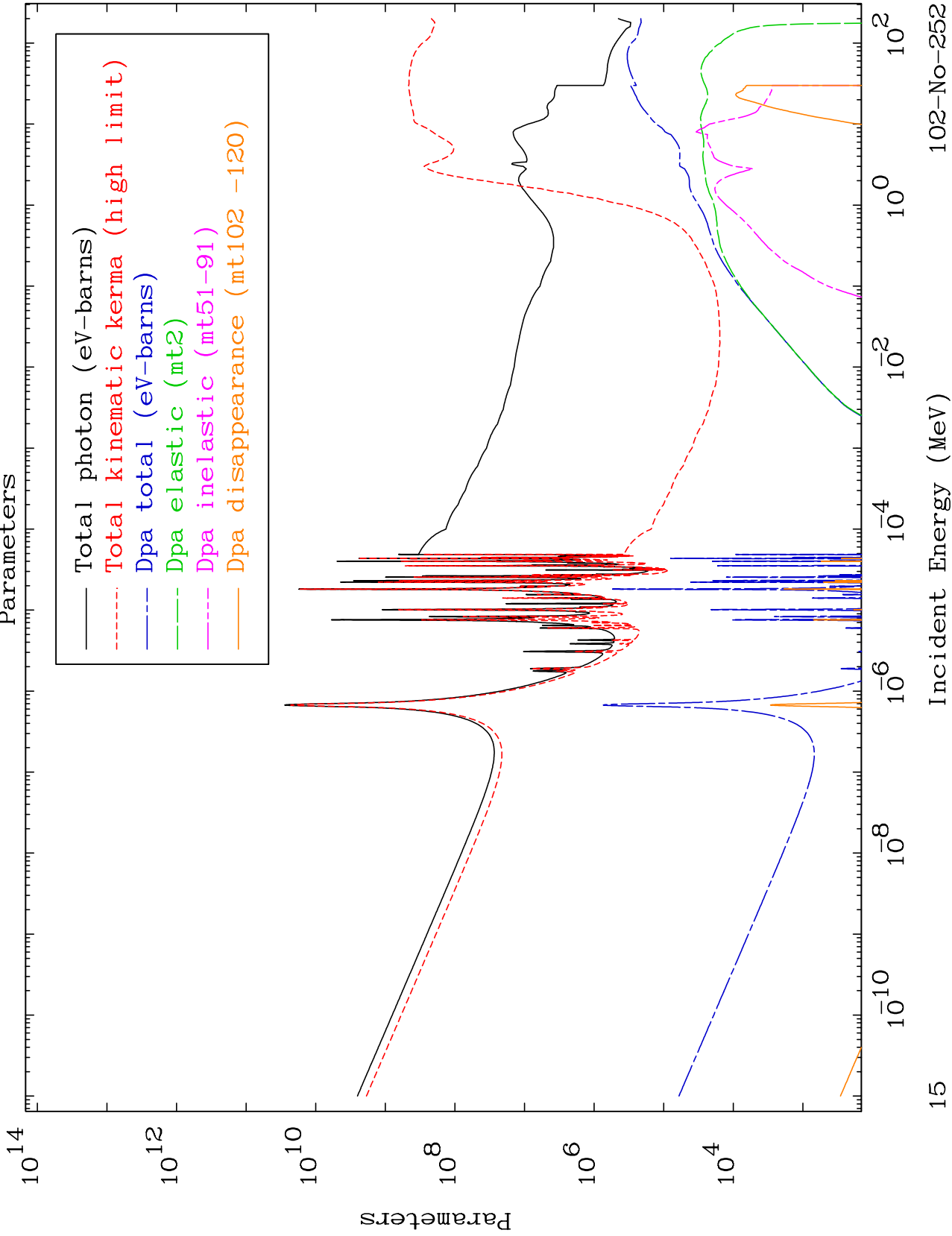
MAT 9970

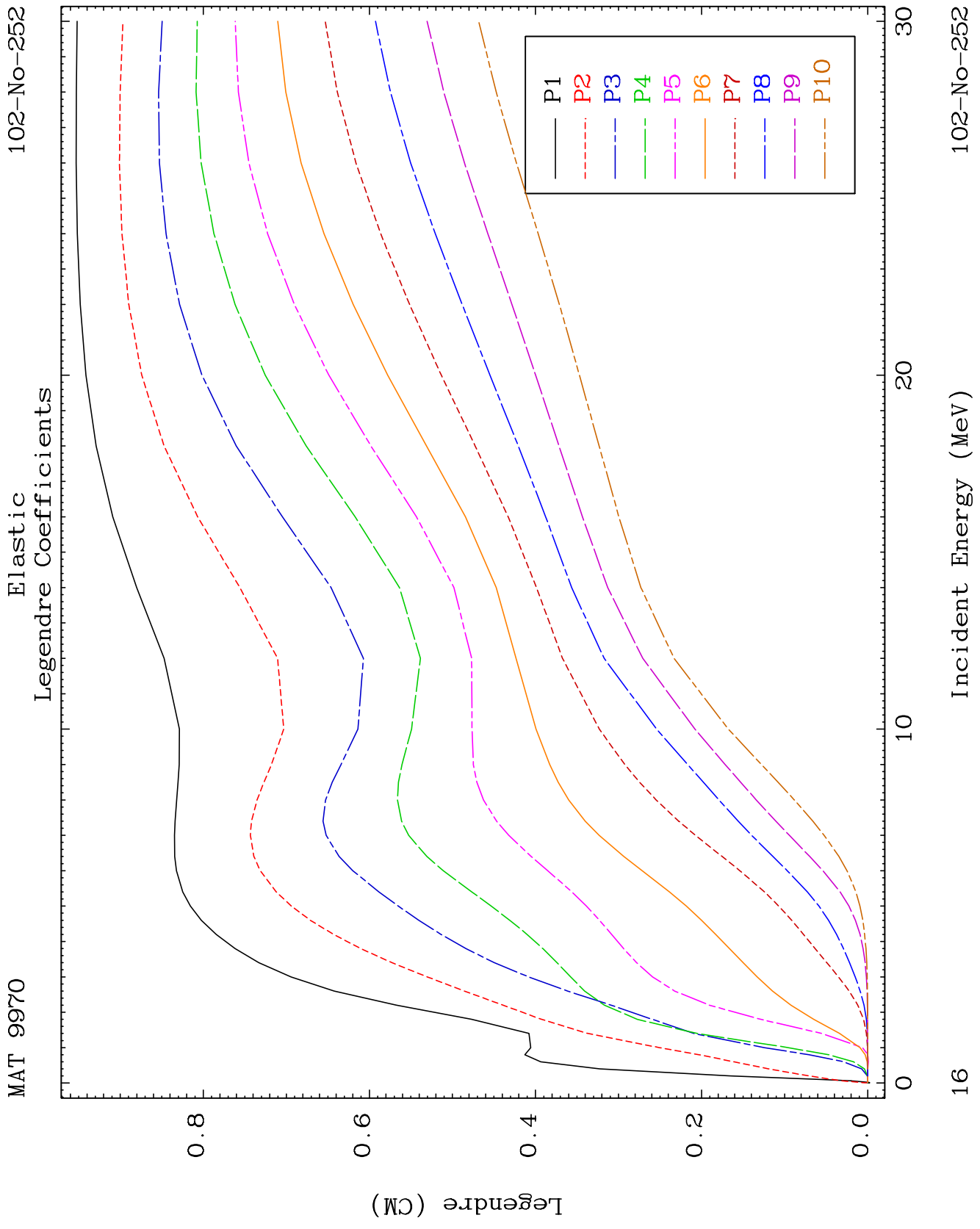
(n,α) Levels
293 Kelvin Cross Sections

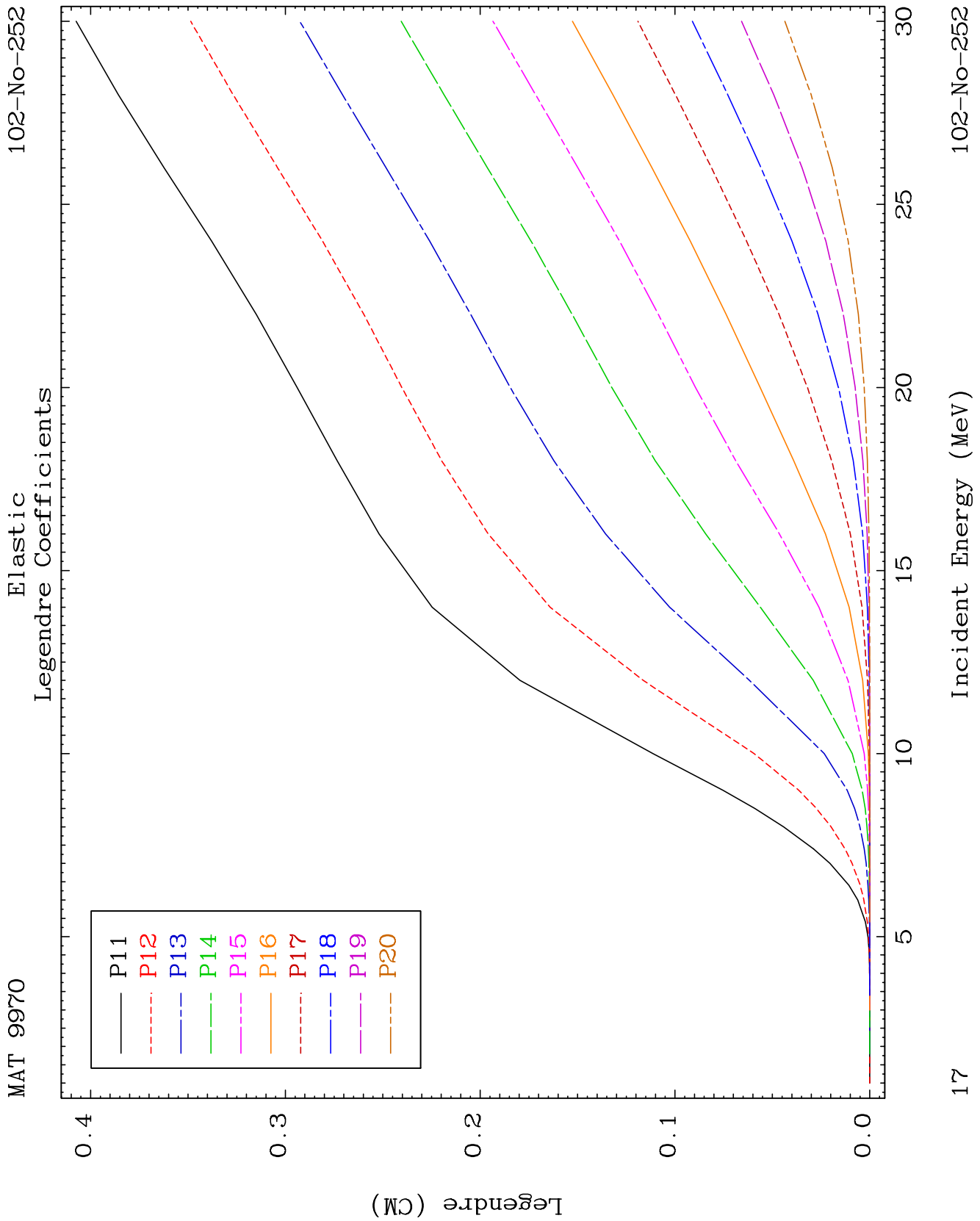
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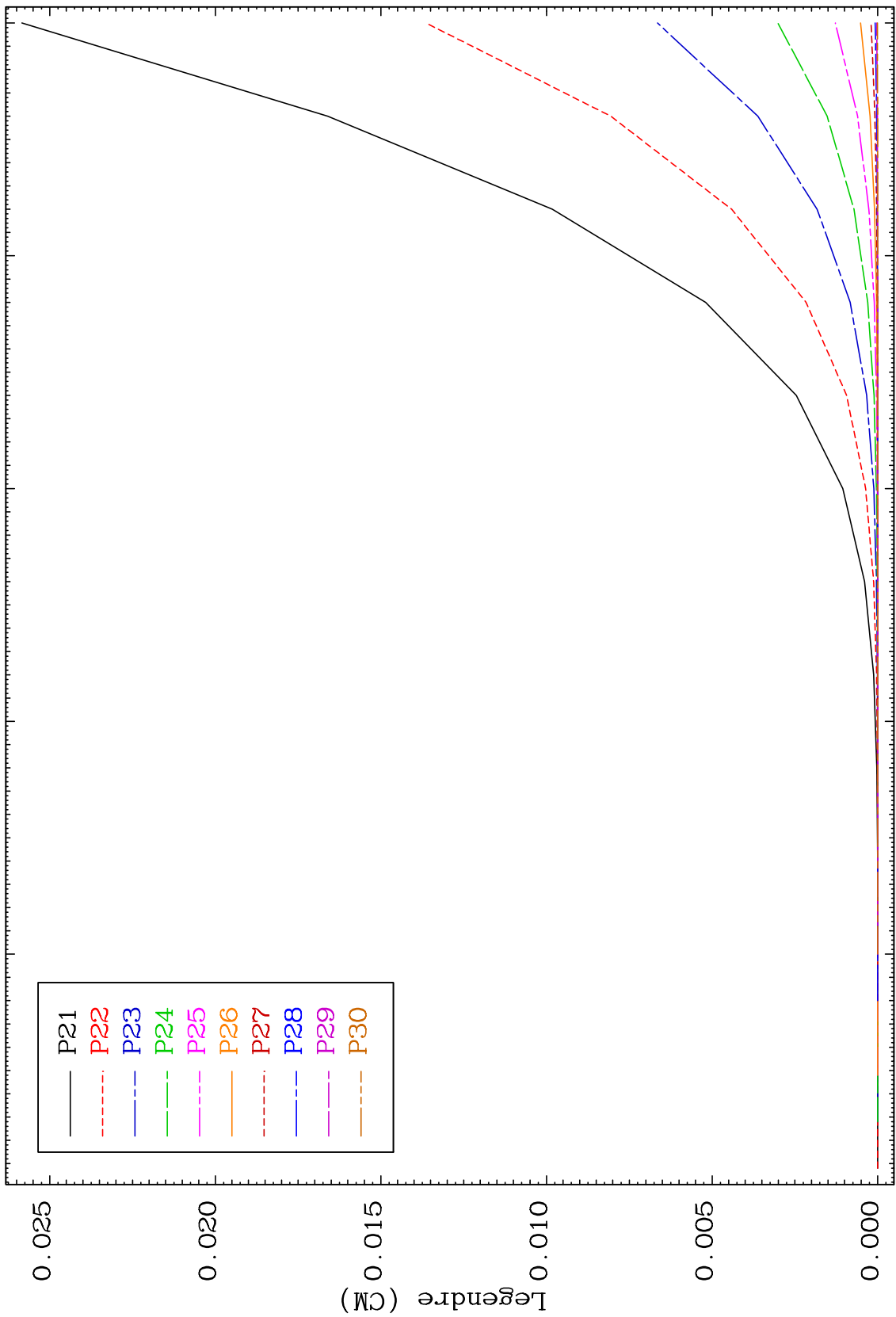




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Elastic Legendre Coefficients

102-No-252



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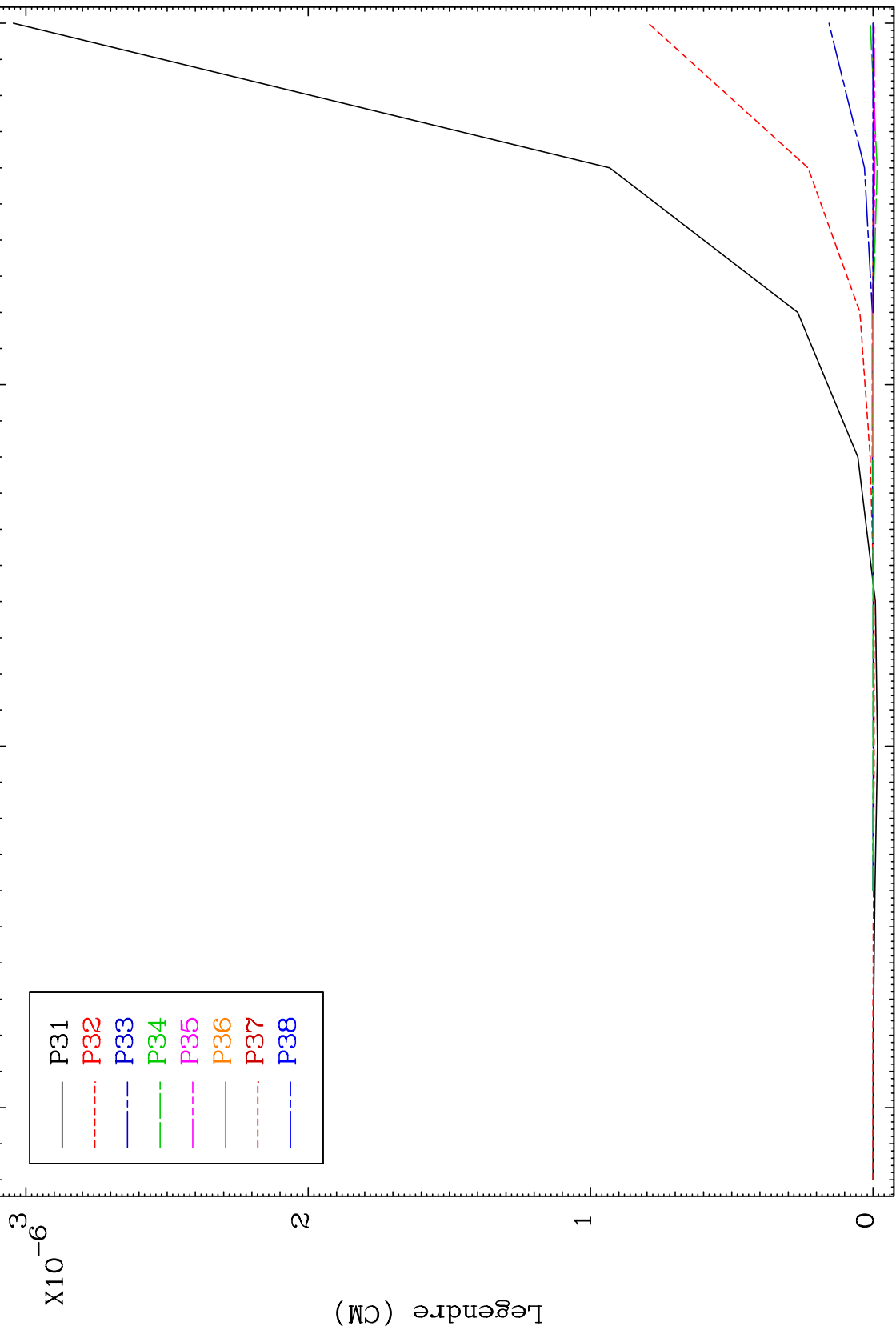
Incident Energy (MeV)

102-No-252

MAT 9970

Elastic Legendre Coefficients

102-No-252



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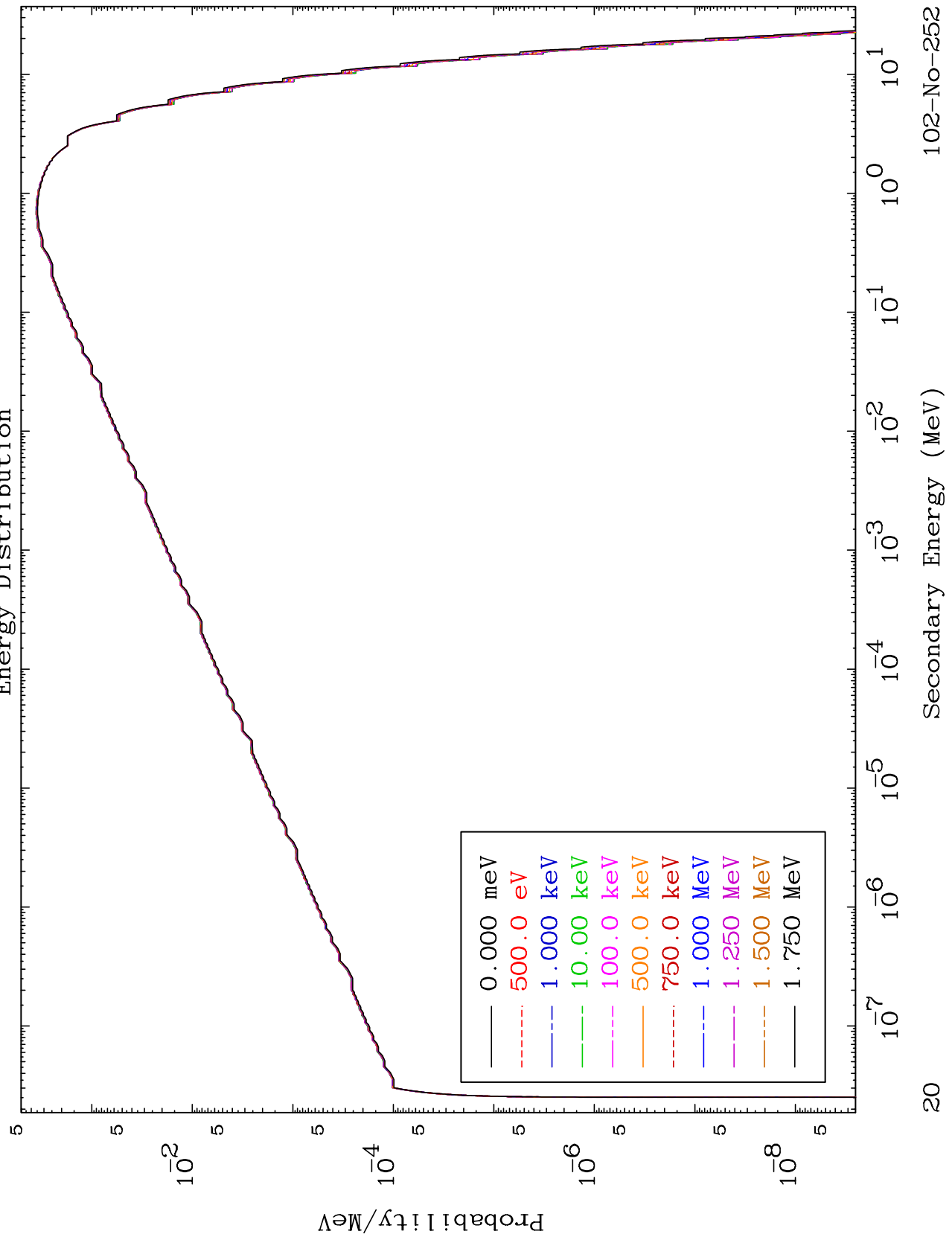
Incident Energy (MeV)

102-No-252

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Fission Energy Distribution

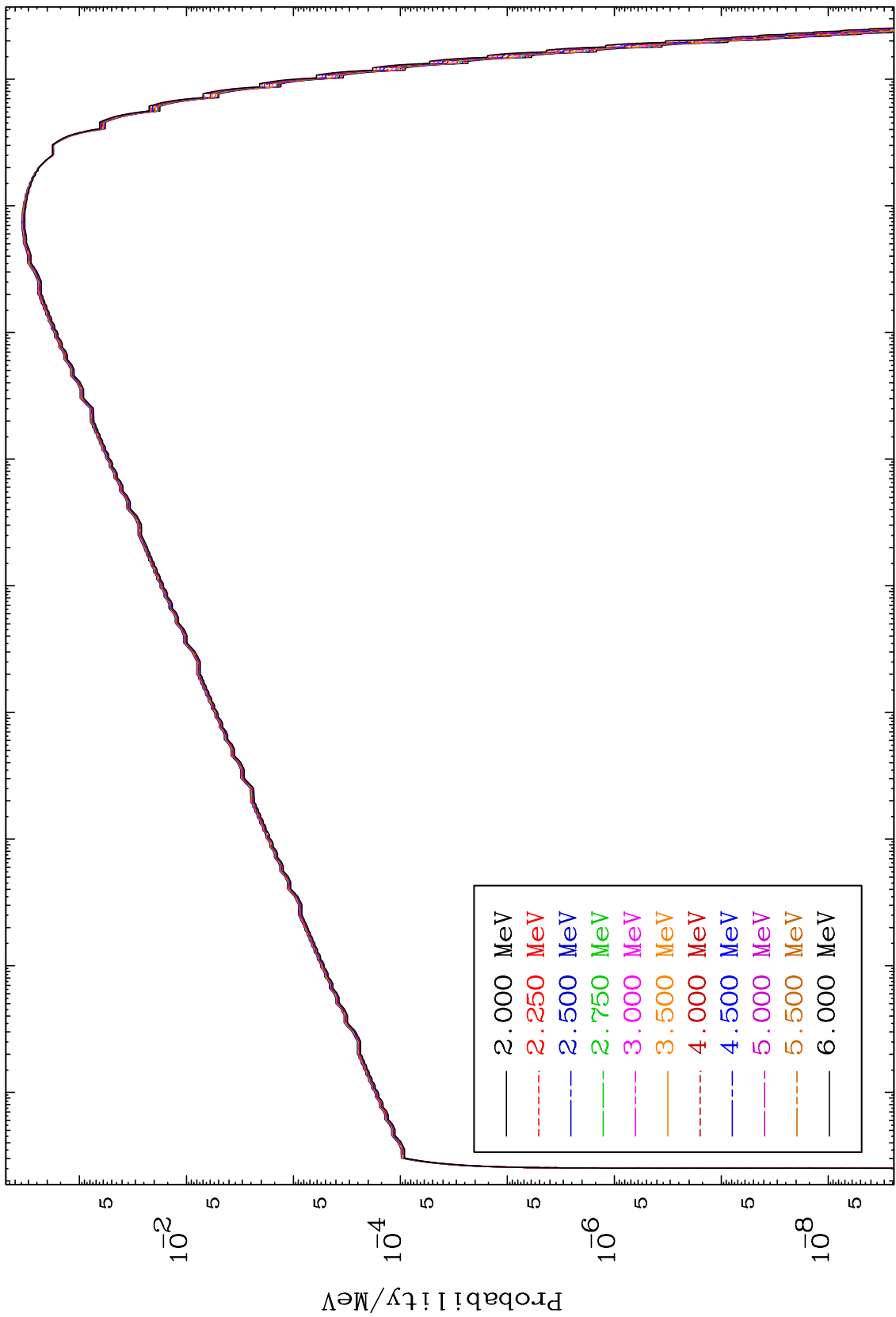
102-No-252



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Fission Energy Distribution

102-No-252



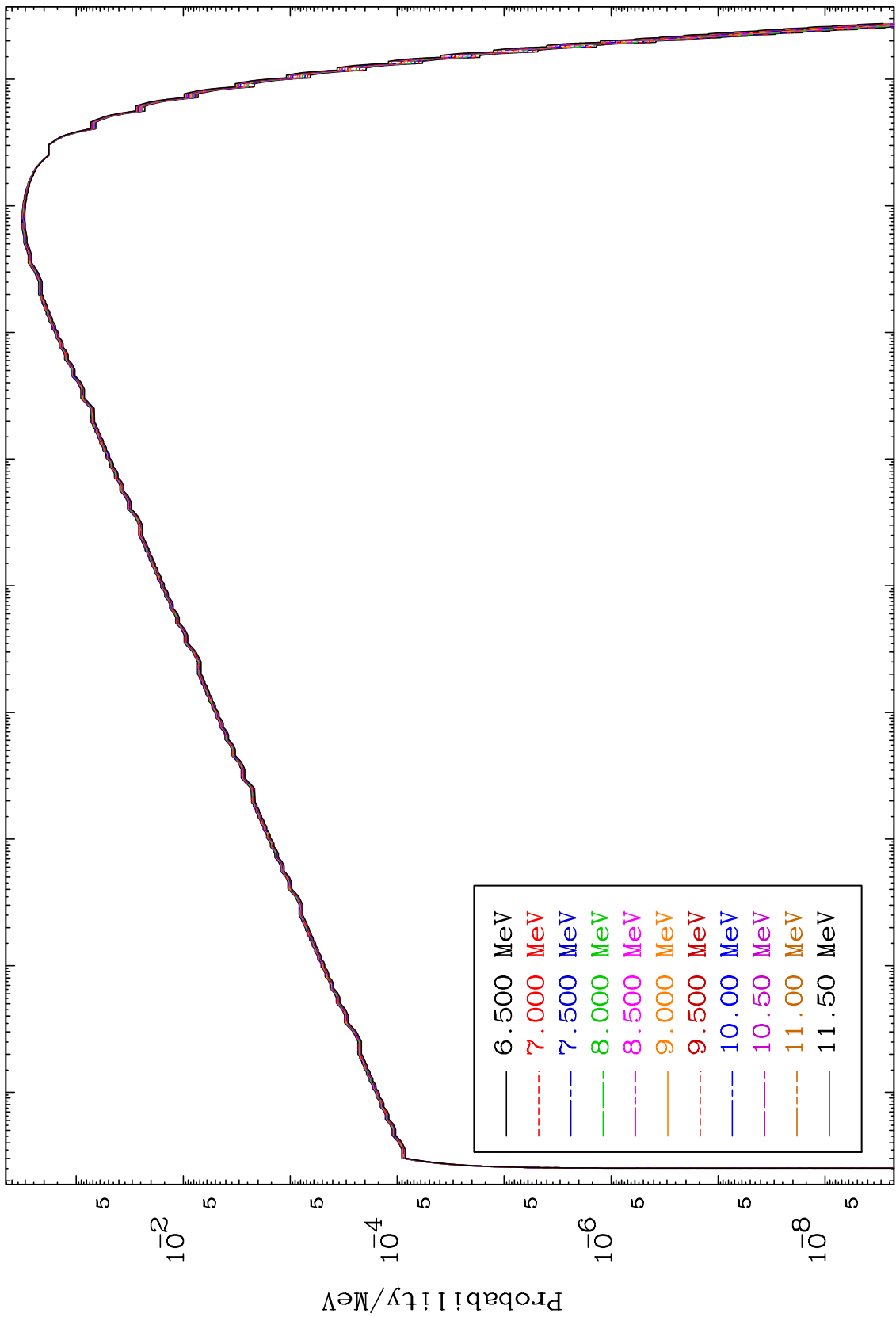
102-No-252

Secondary Energy (MeV)

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Fission Energy Distribution

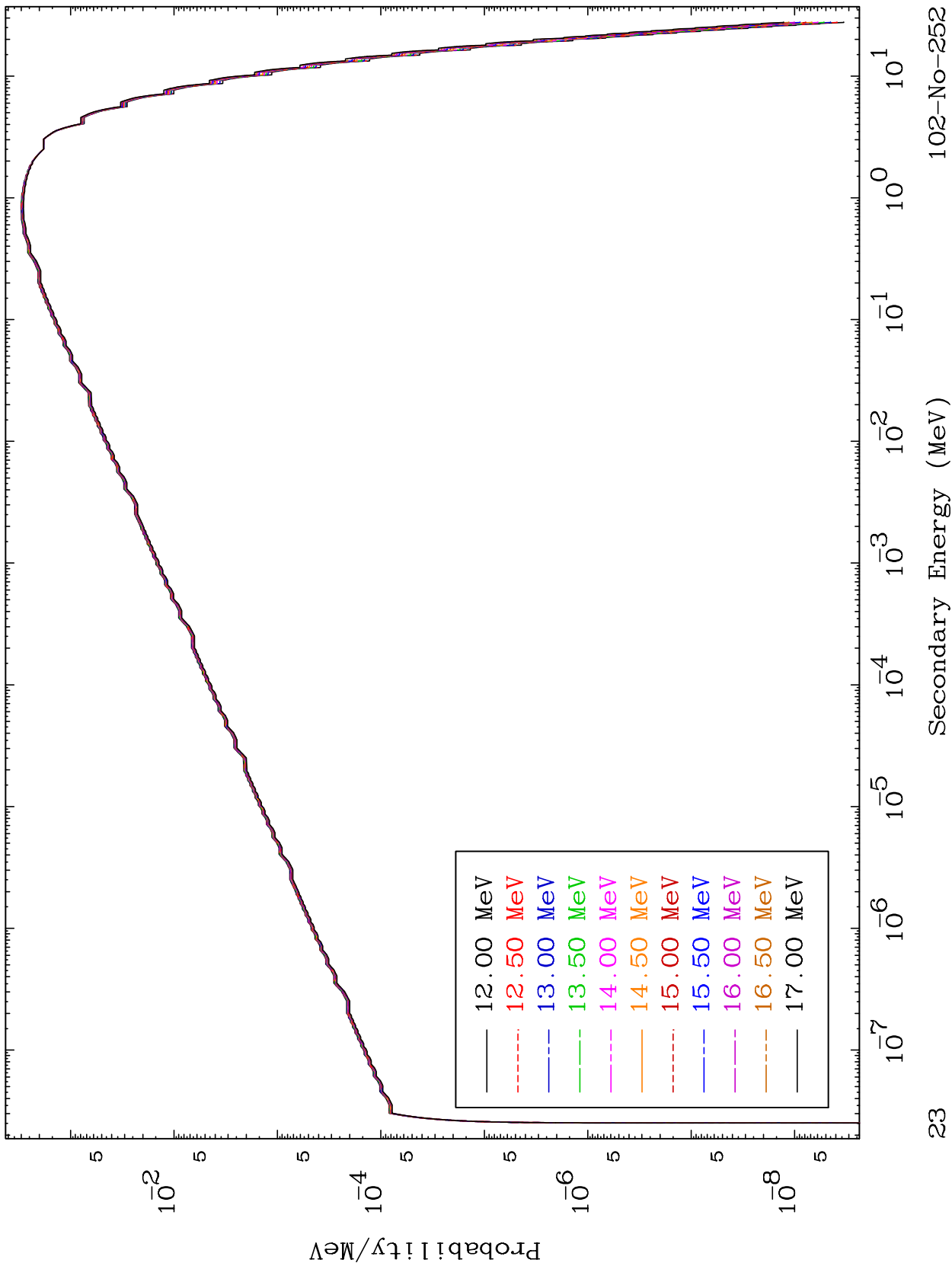
102-No-252



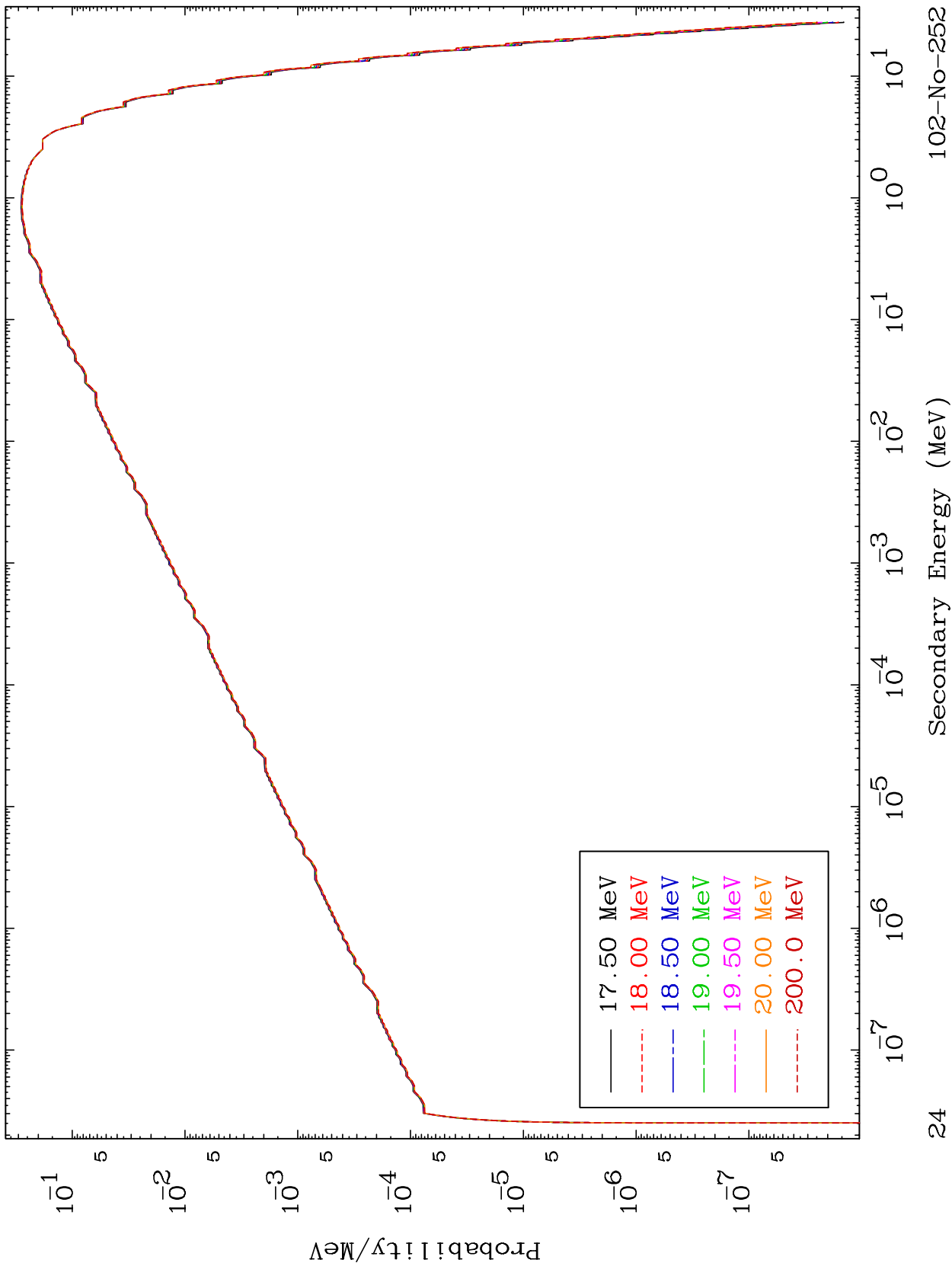
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Fission Energy Distribution

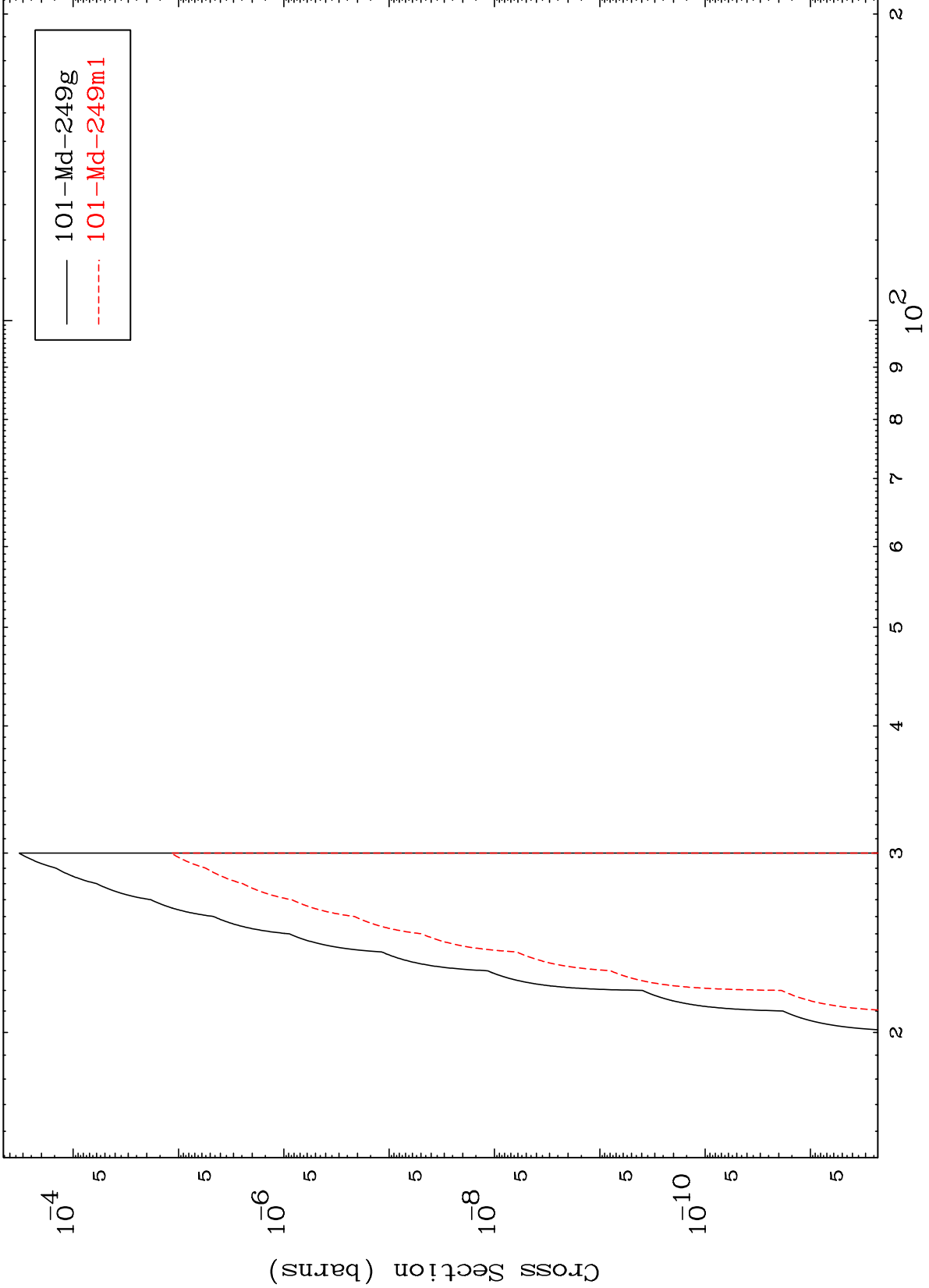
102-No-252



Fission
Energy Distribution



Radionuclide Production Cross Section

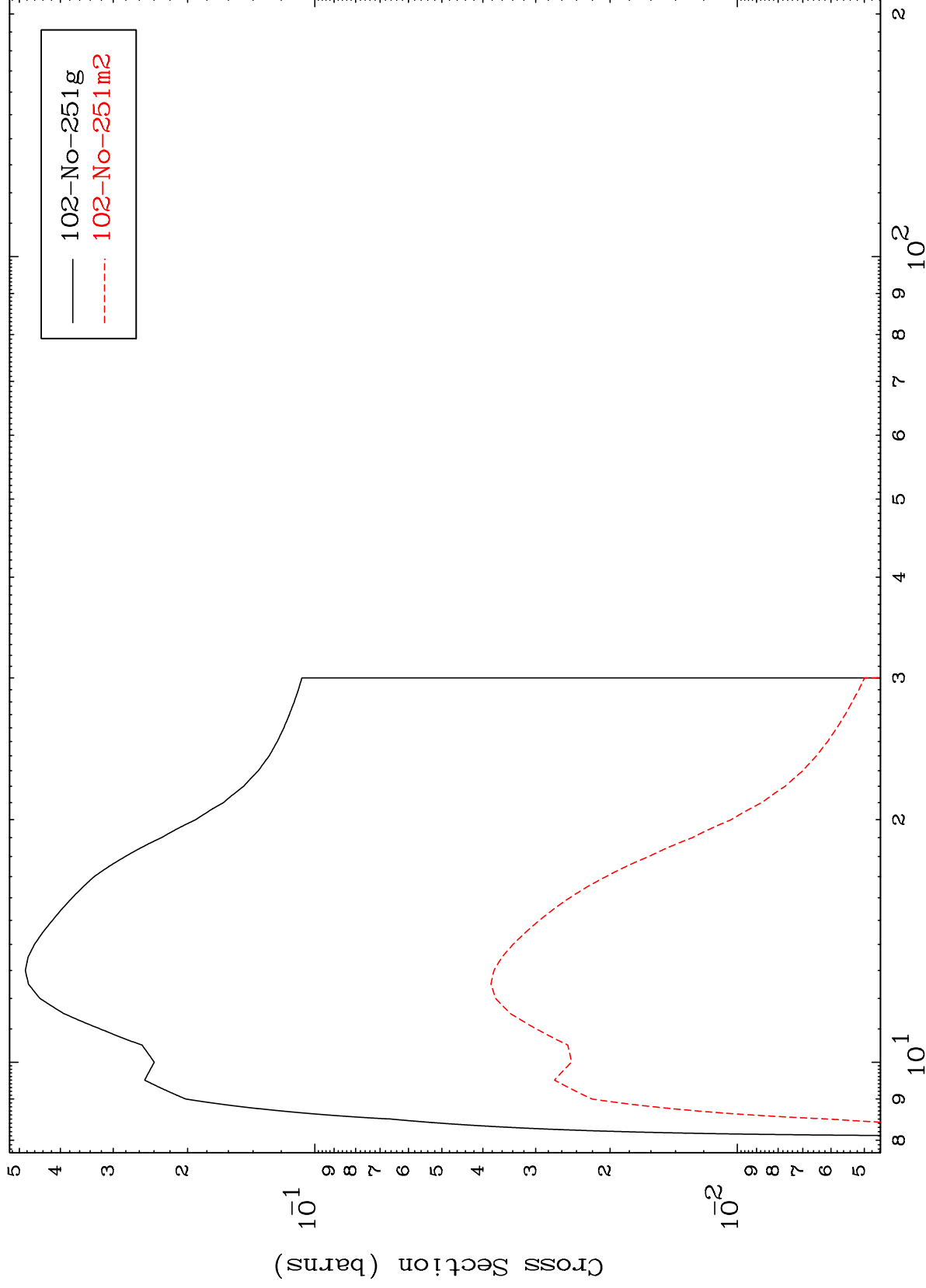


101-Md-249g
101-Md-249m1

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102-No-252

(n,2n)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

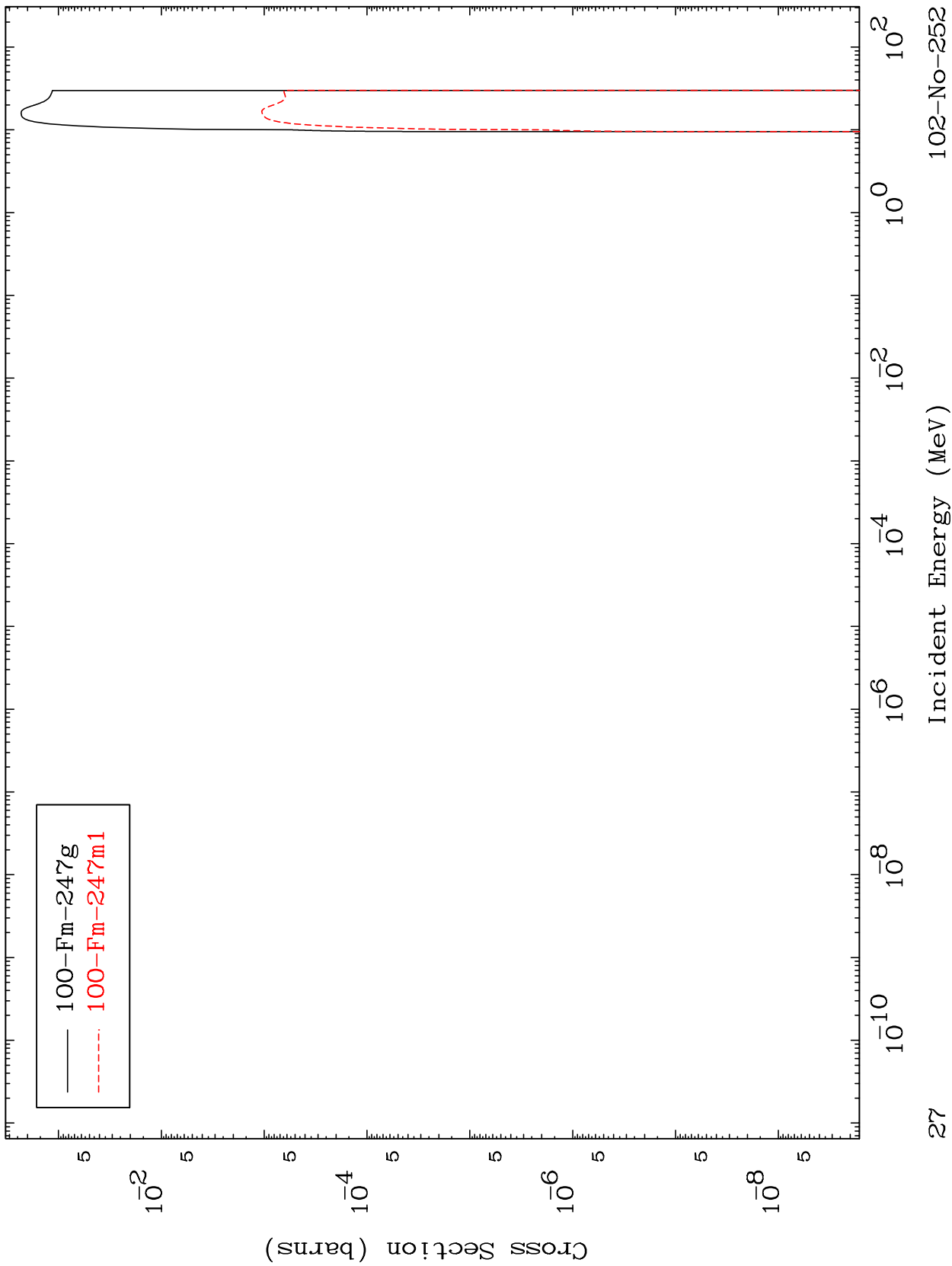
102-No-252

MAT 9970

(n,2n) α

102-No-252

Radionuclide Production Cross Section

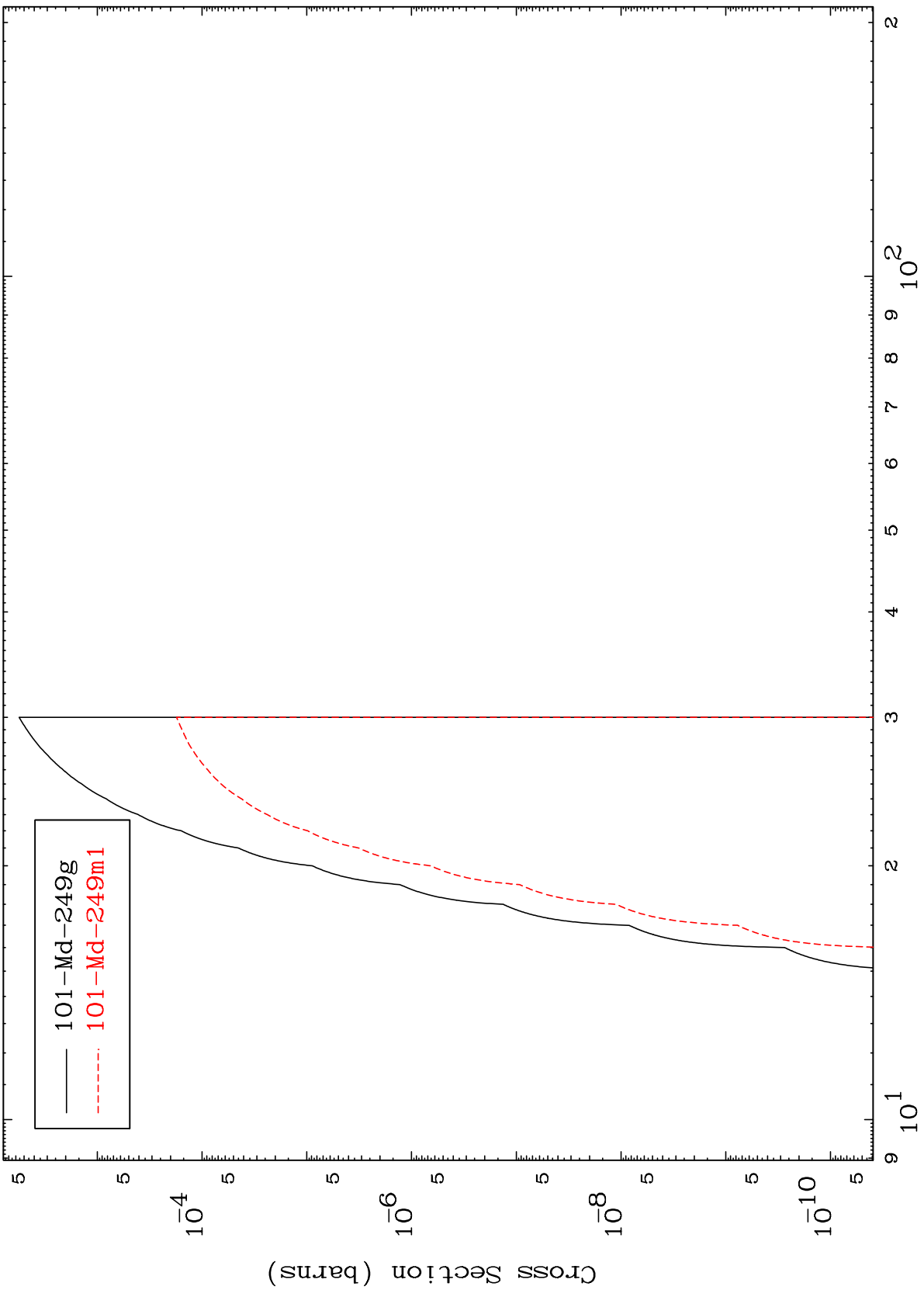


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(n,n') t

102-No-252

Radionuclide Production Cross Section

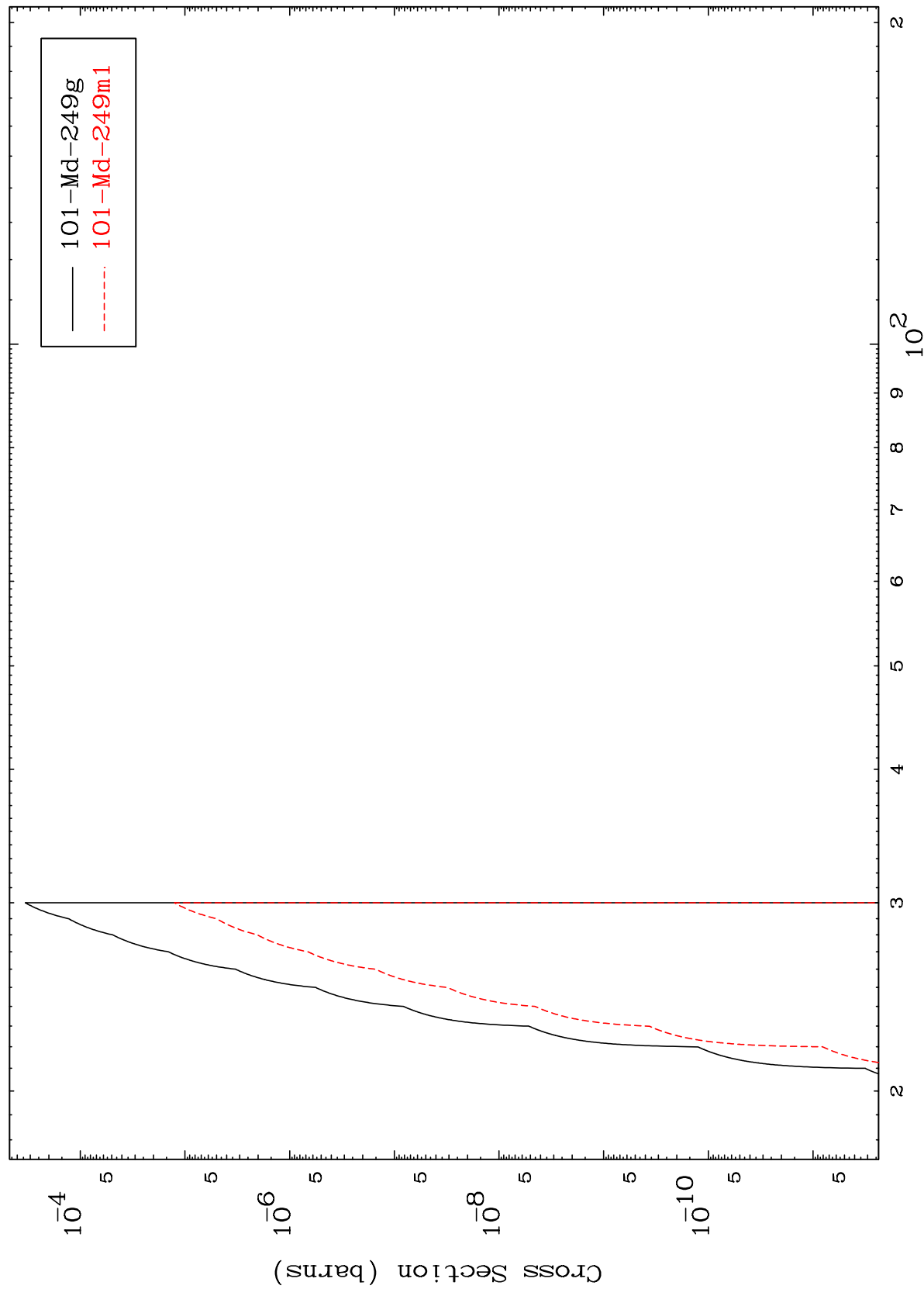


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Incident Energy (MeV)

102-No-252

Radionuclide Production Cross Section

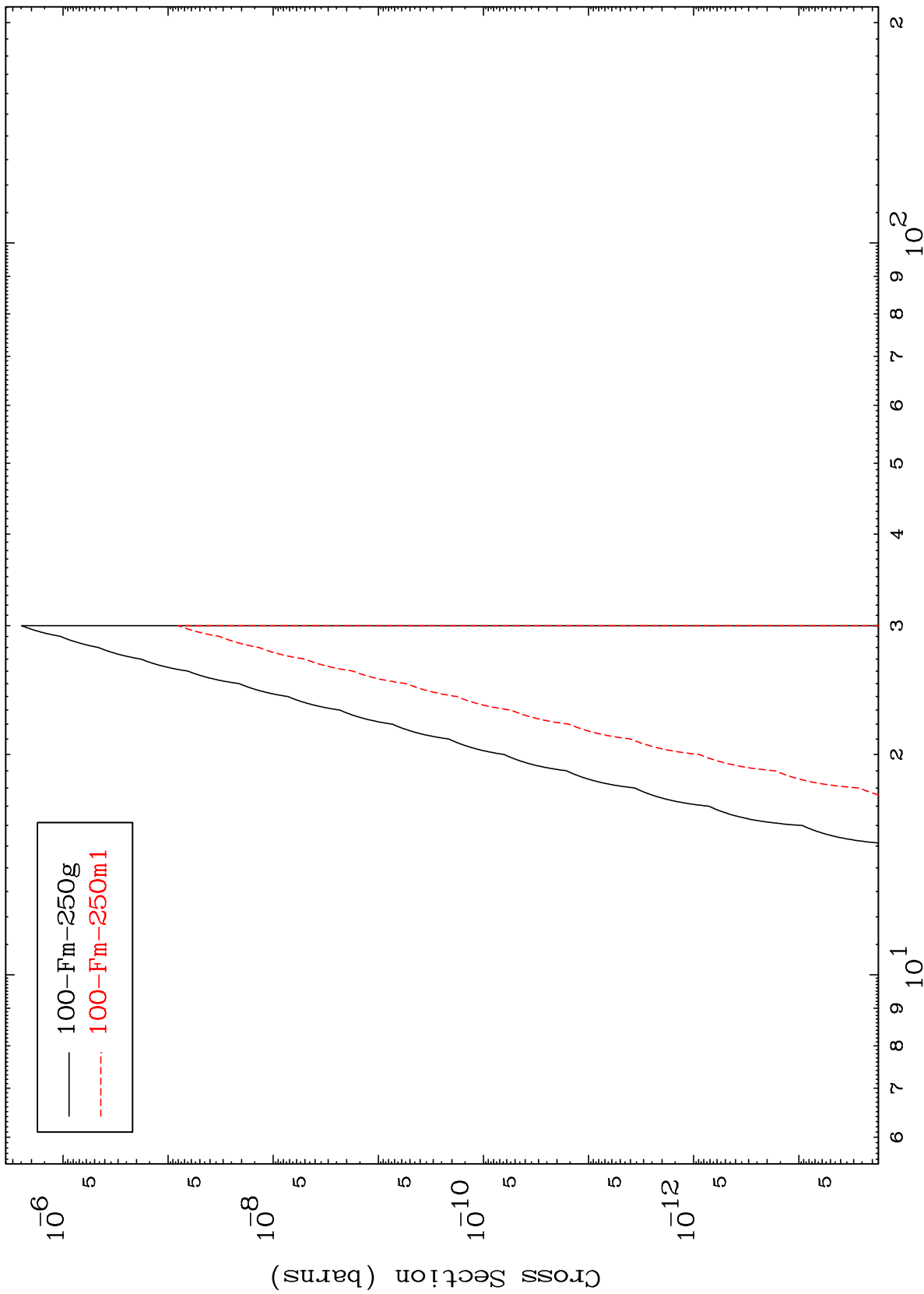


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(n,2n) p

102-No-252

Radionuclide Production Cross Section



— 100-Fm-250g
- - - 100-Fm-250m1

30

Incident Energy (MeV)

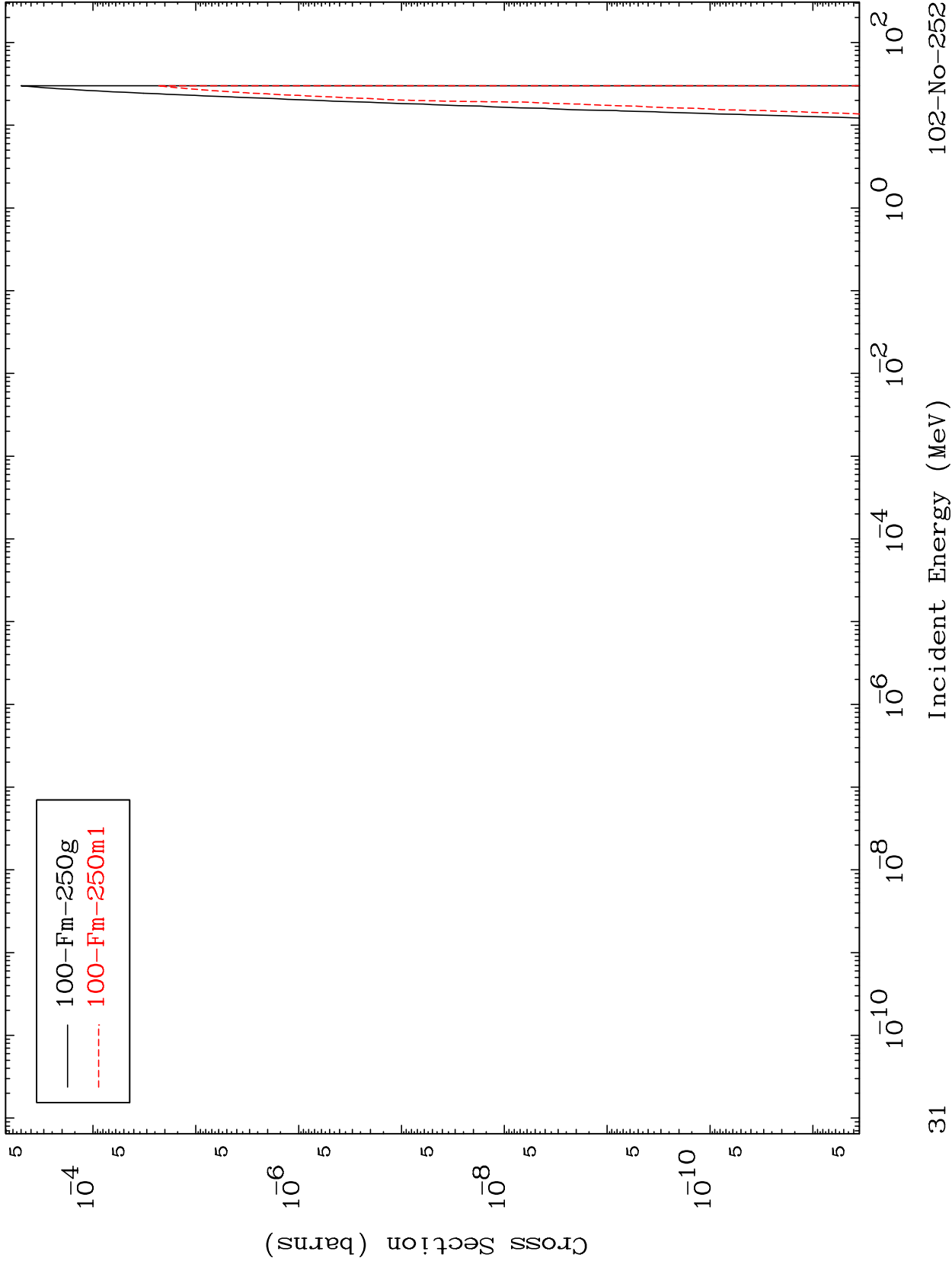
102-No-252

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(n,He-3)

102-No-252

Radionuclide Production Cross Section



MAT 9970

(n,p) d

102-No-252

Radionuclide Production Cross Section

