

Program EVALPLOT  
(Version 2015-2)

by

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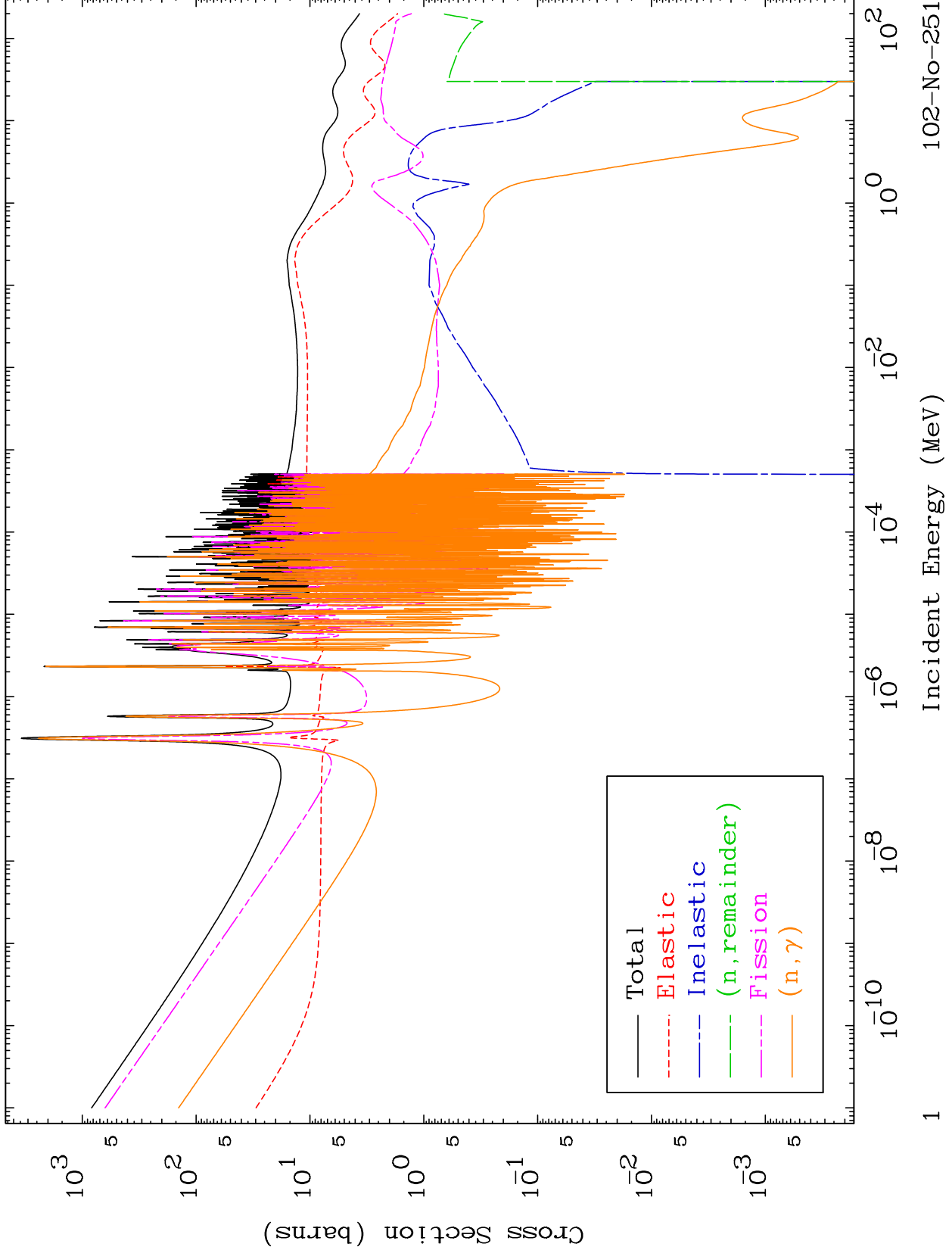
Press Mouse Button to Start

MAT 9974

Major

293 Kelvin Cross Sections

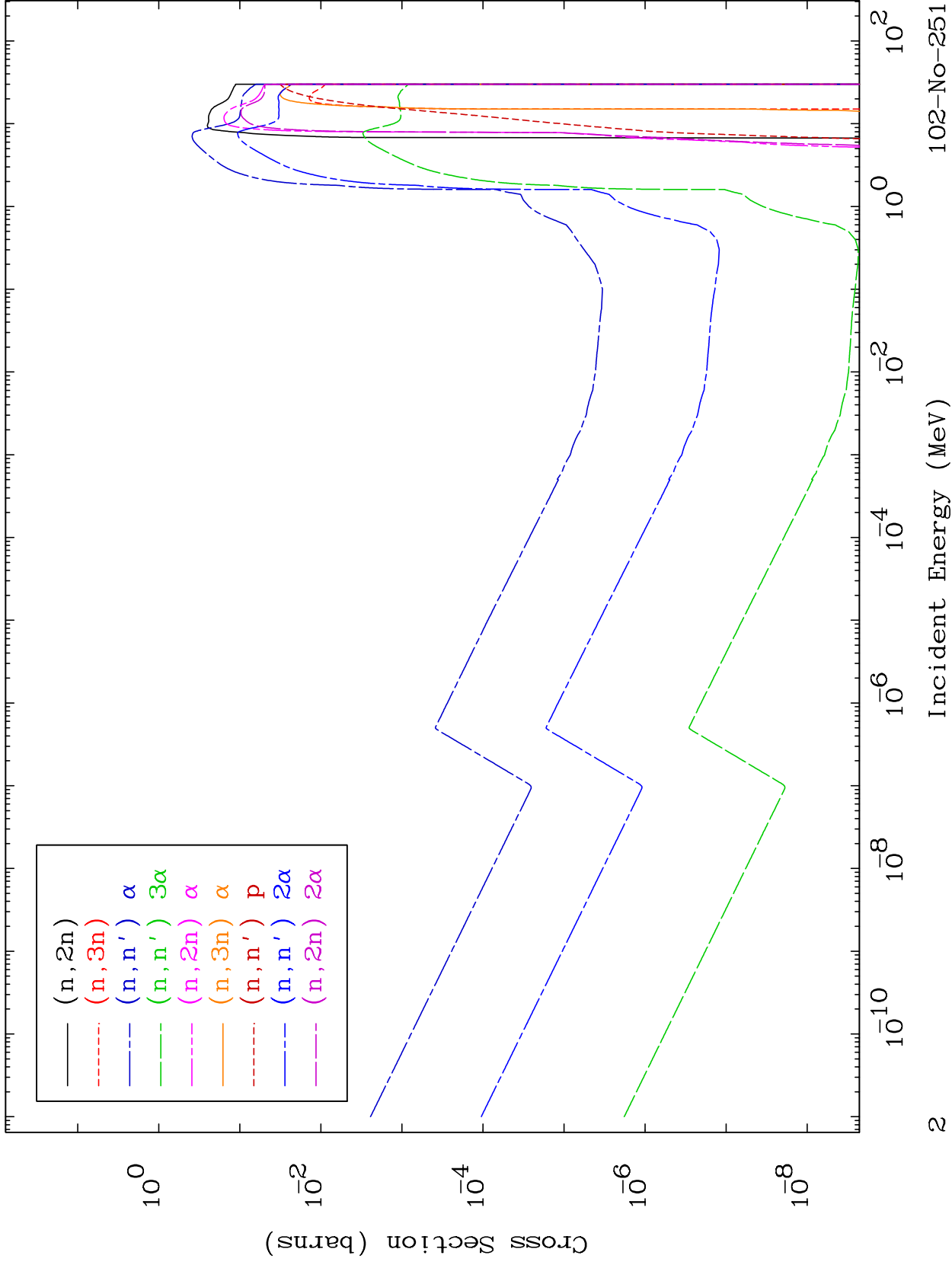
102-No-251



MAT 9974

Neutron Production  
293 Kelvin Cross Sections

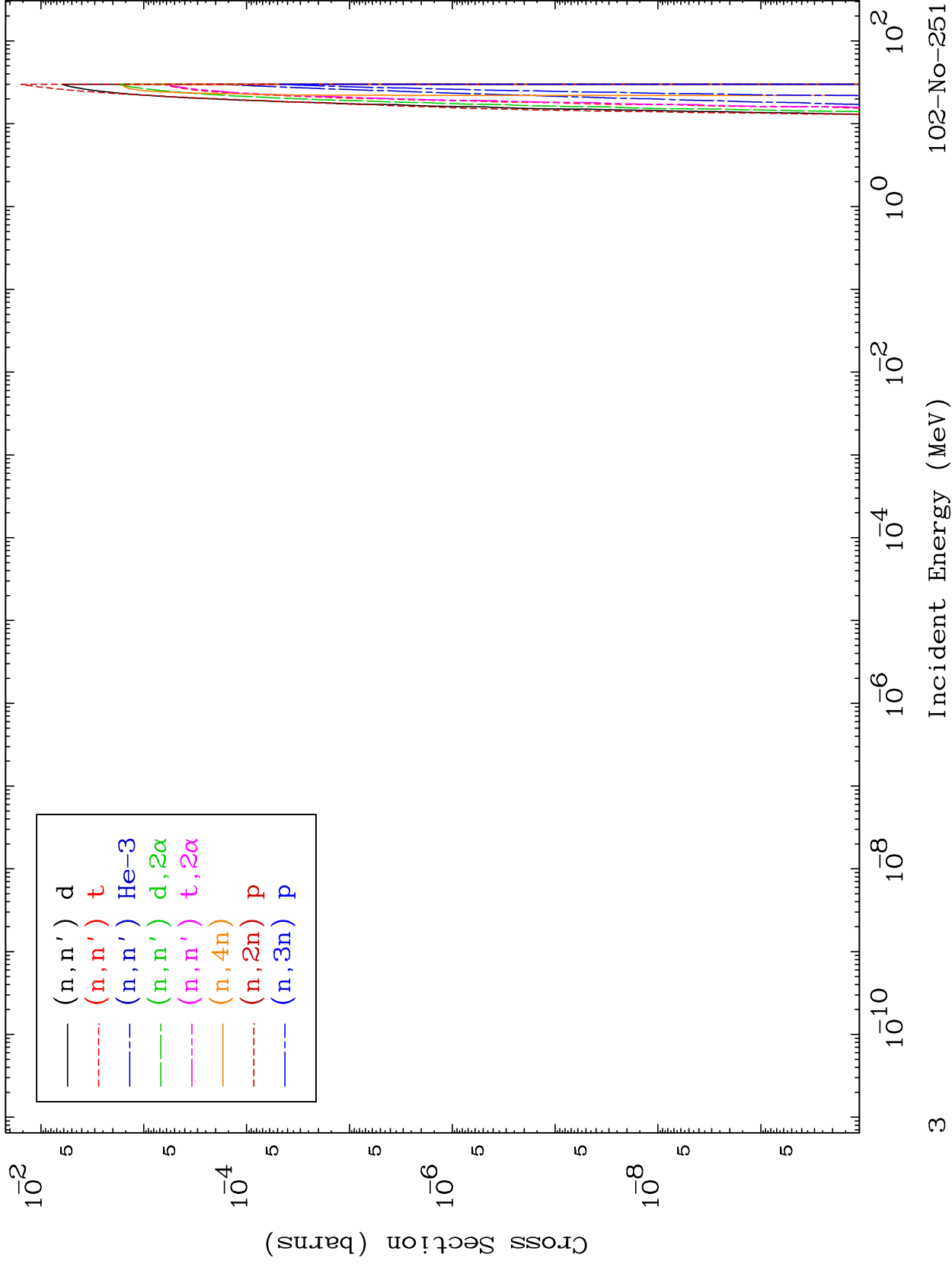
102-No-251



MAT 9974

Neutron Production  
293 Kelvin Cross Sections

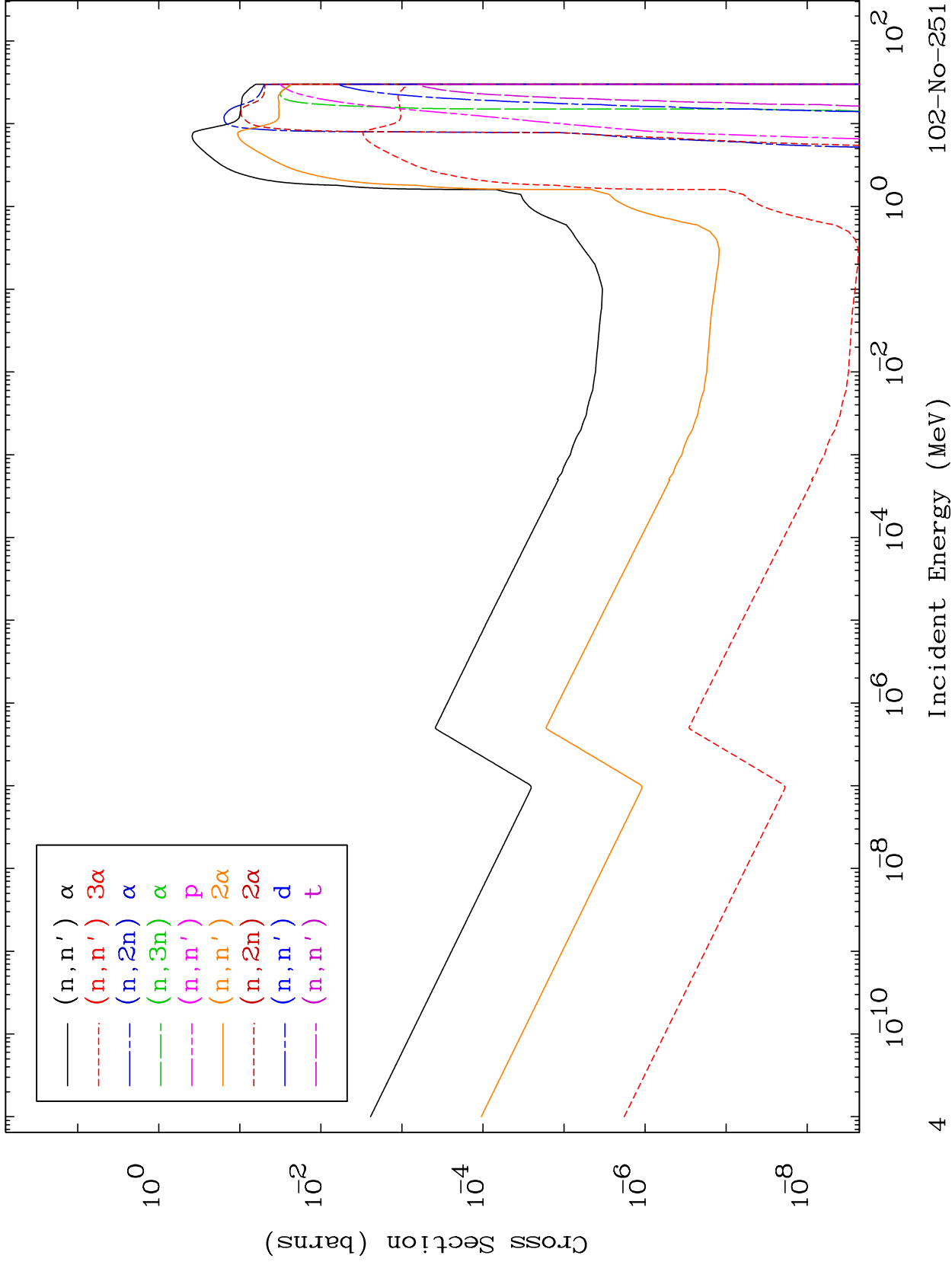
102-No-251



MAT 9974

Charged Particle  
293 Kelvin Cross Sections

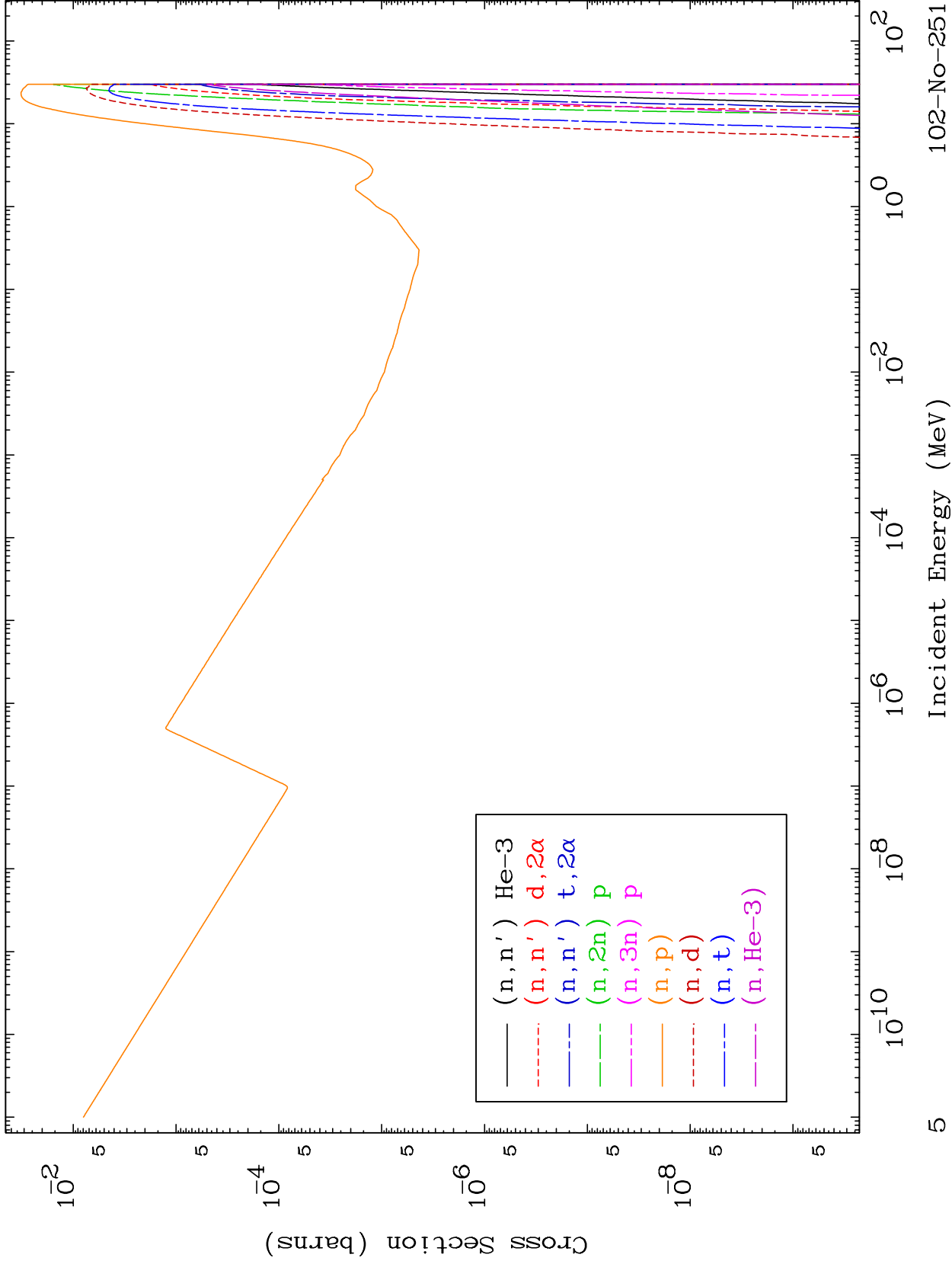
102-No-251



MAT 9974

Charged Particle  
293 Kelvin Cross Sections

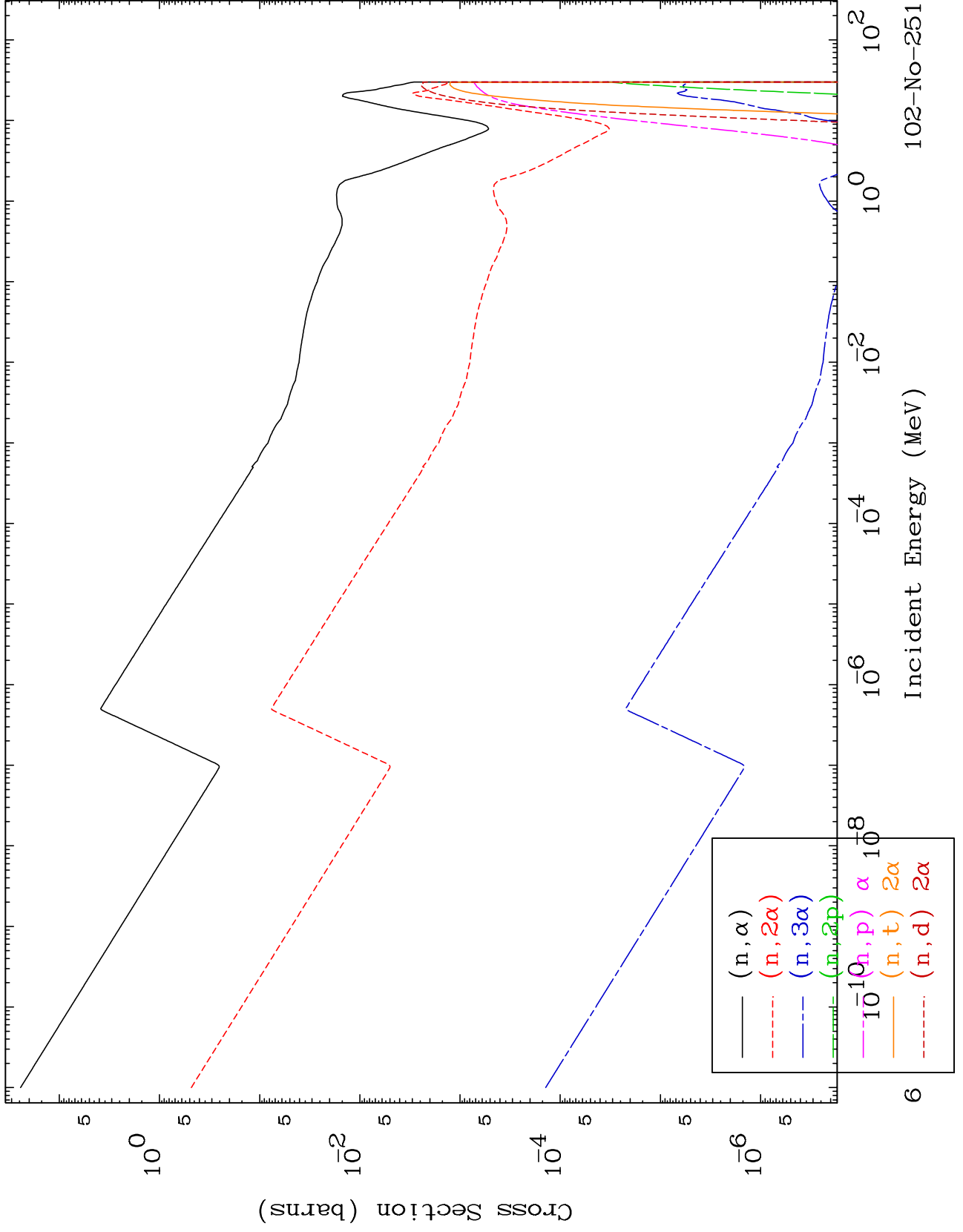
102-No-251



MAT 9974

Charged Particle  
293 Kelvin Cross Sections

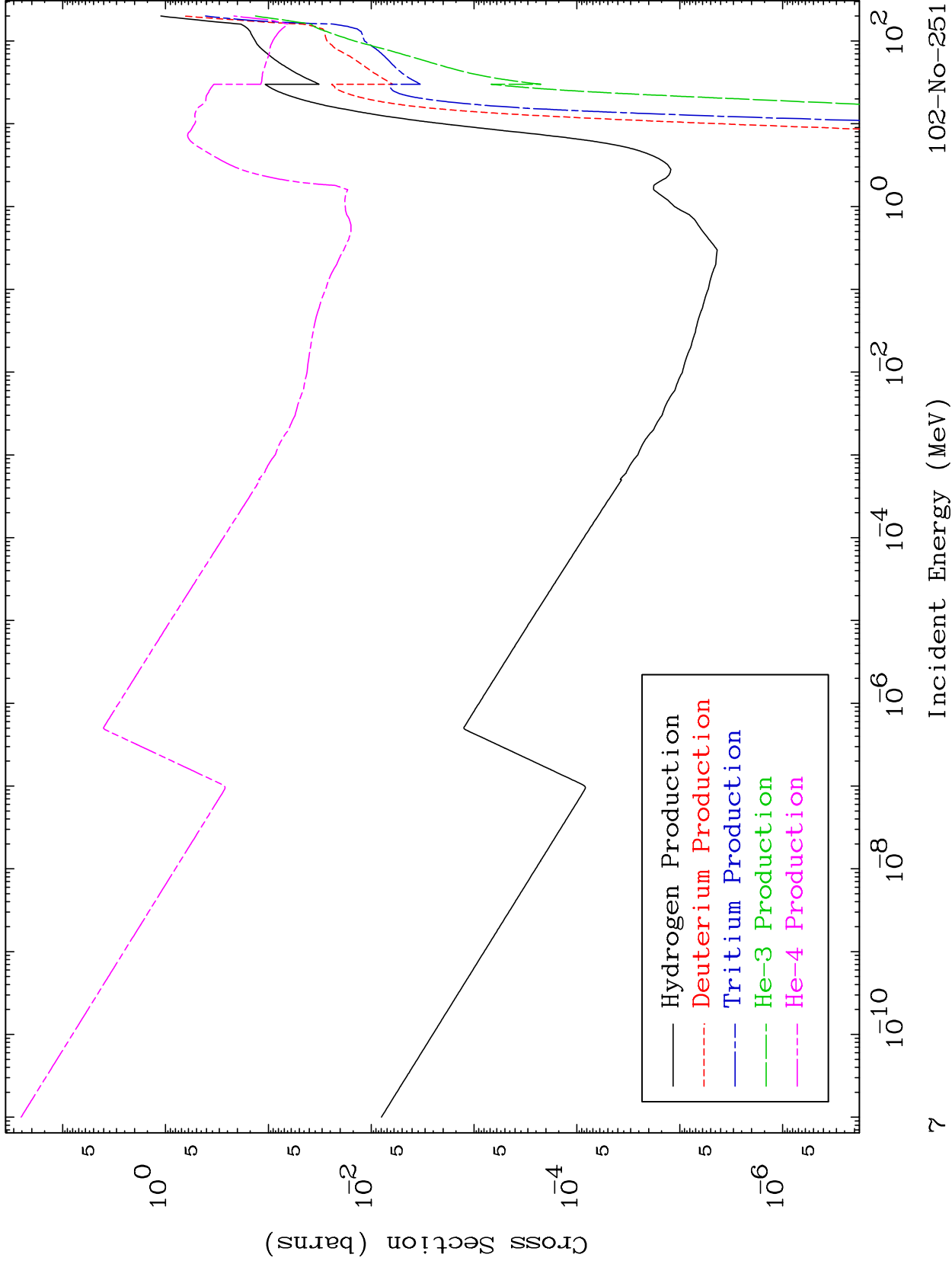
102-No-251



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Particle Production  
293 Kelvin Cross Sections

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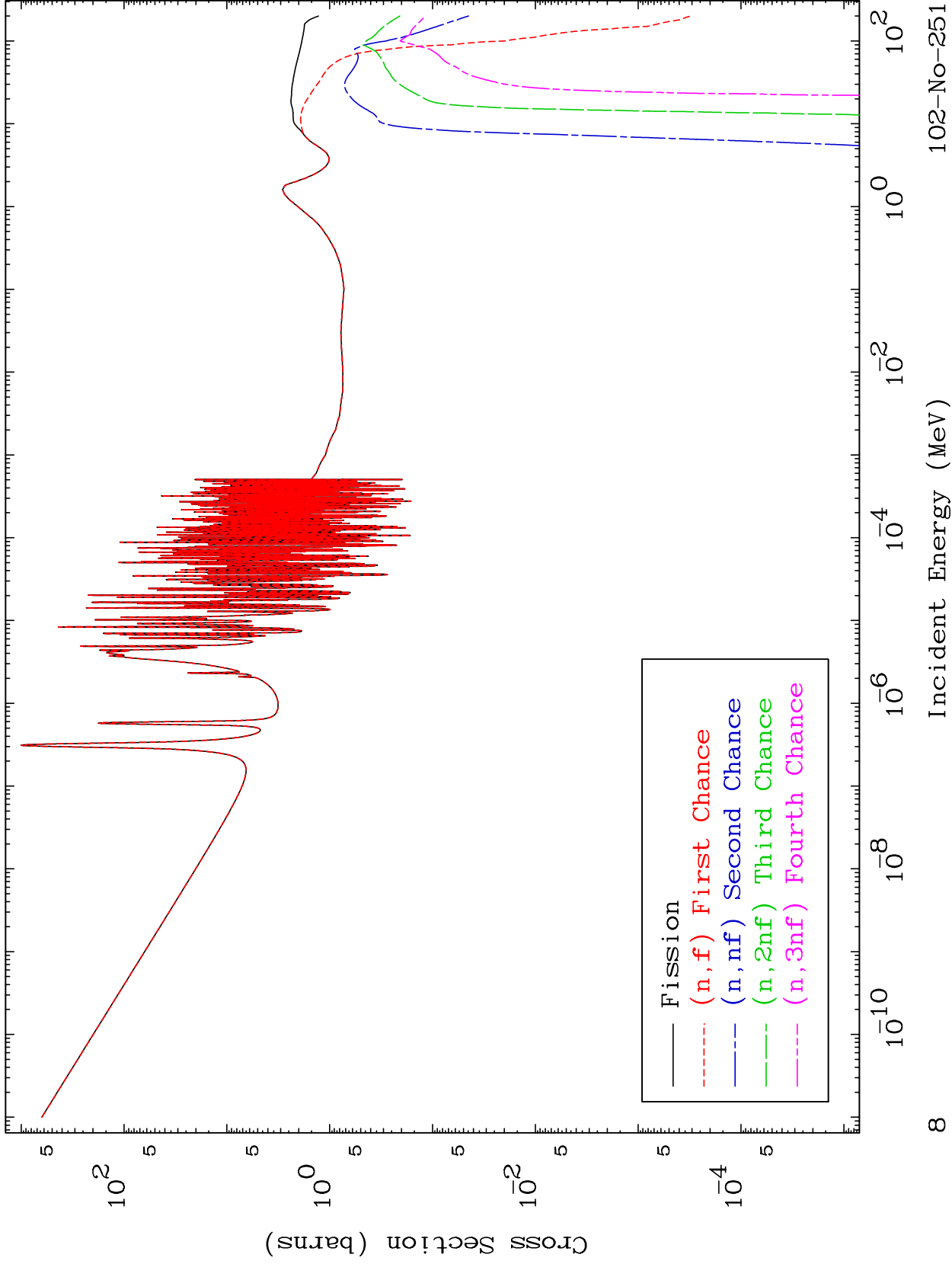




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Fission  
293 Kelvin Cross Sections

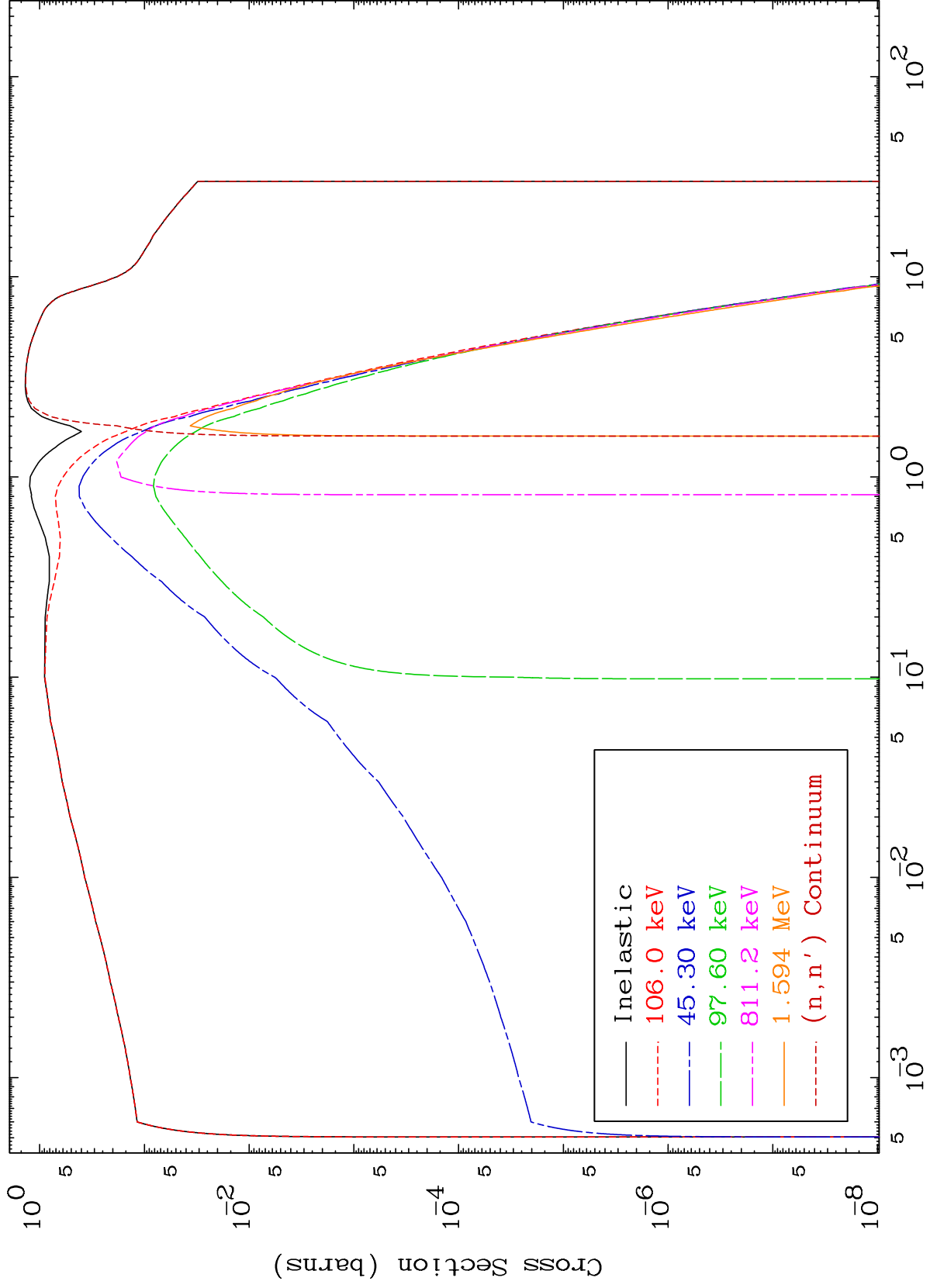
102-No-251



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(n,n') Level  
293 Kelvin Cross Sections

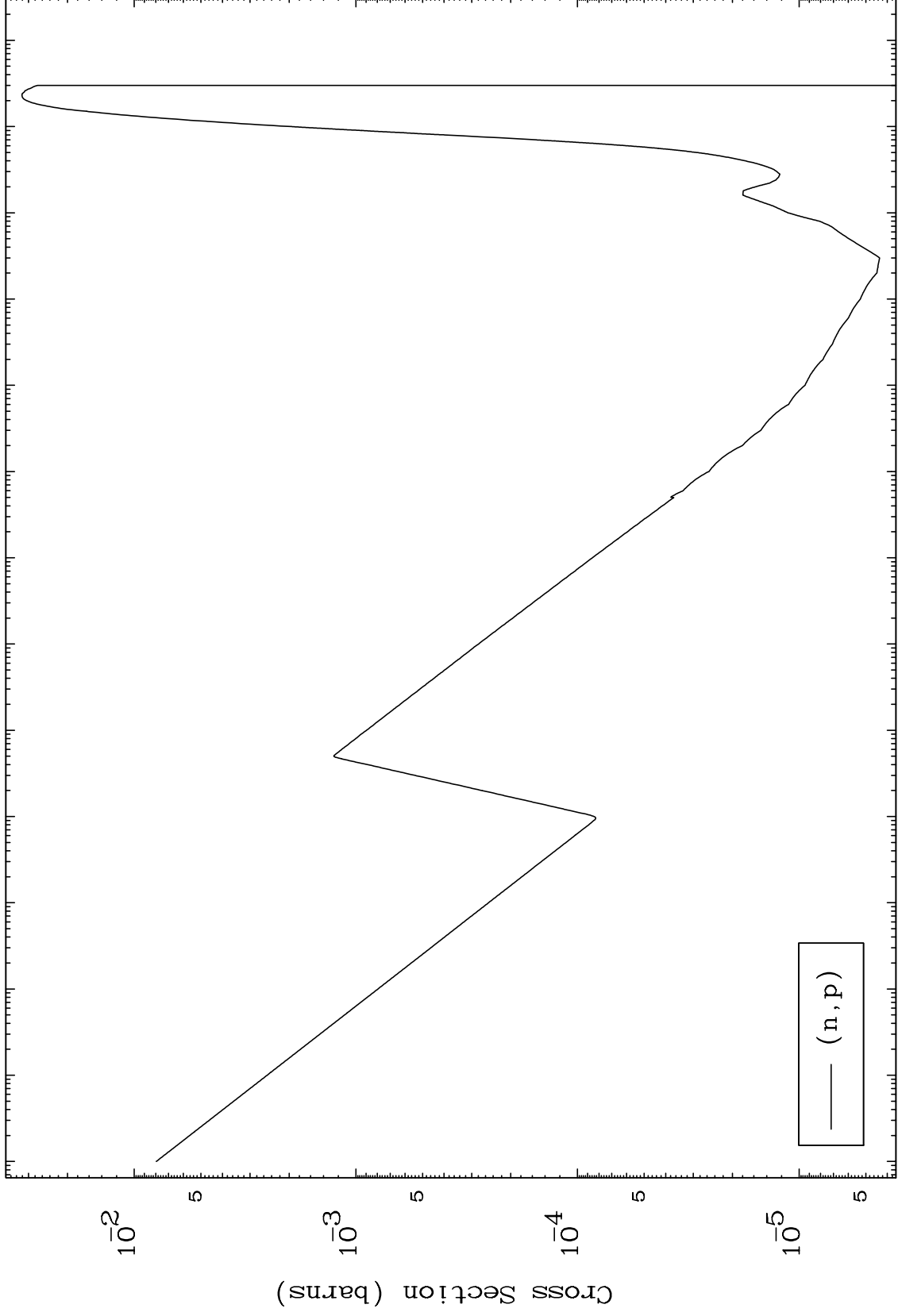
102-No-251



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(n,p) Levels  
293 Kelvin Cross Sections

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Incident Energy (MeV)

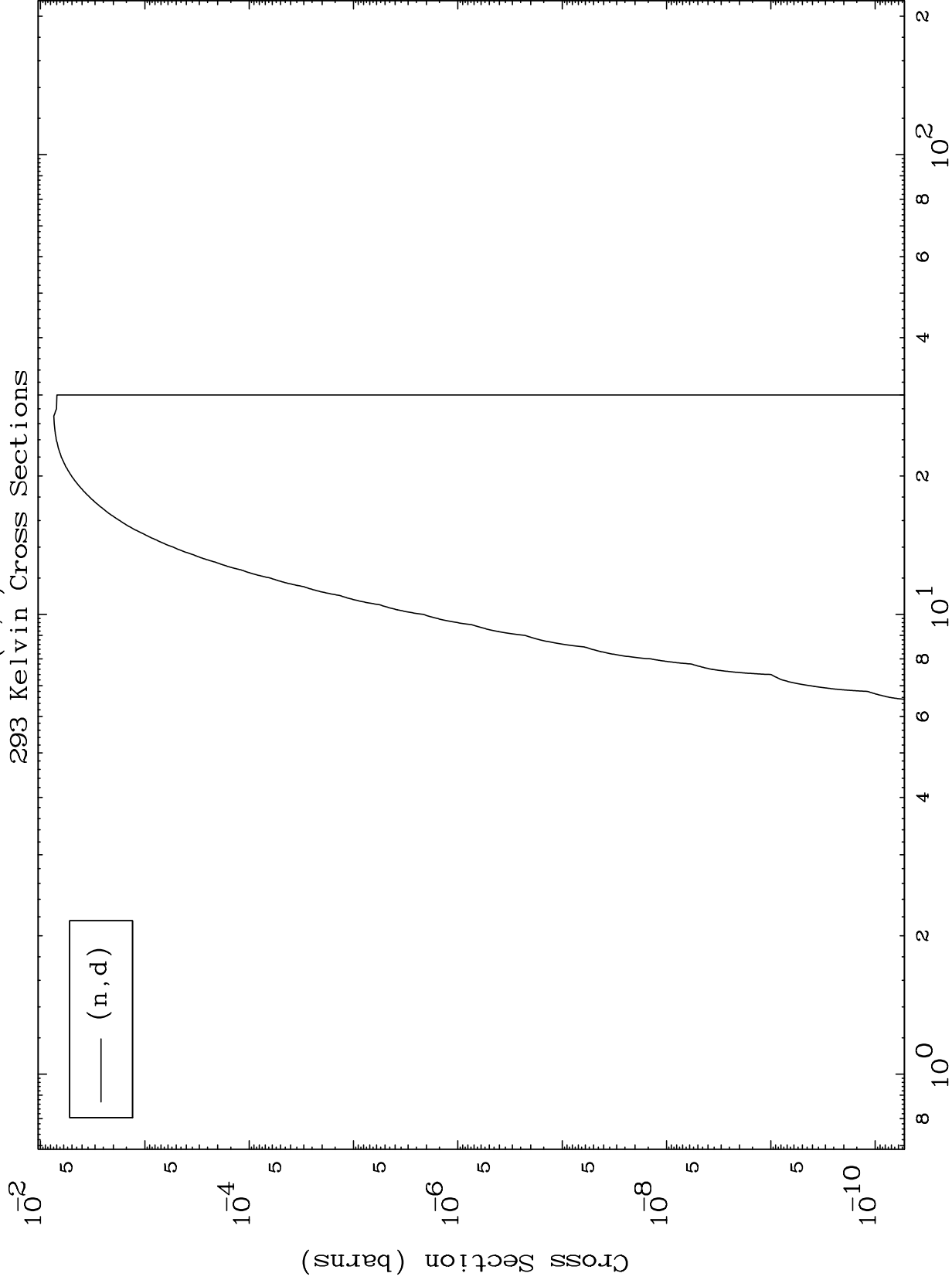
102-No-251

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(n,d) Levels

102-No-251

293 Kelvin Cross Sections



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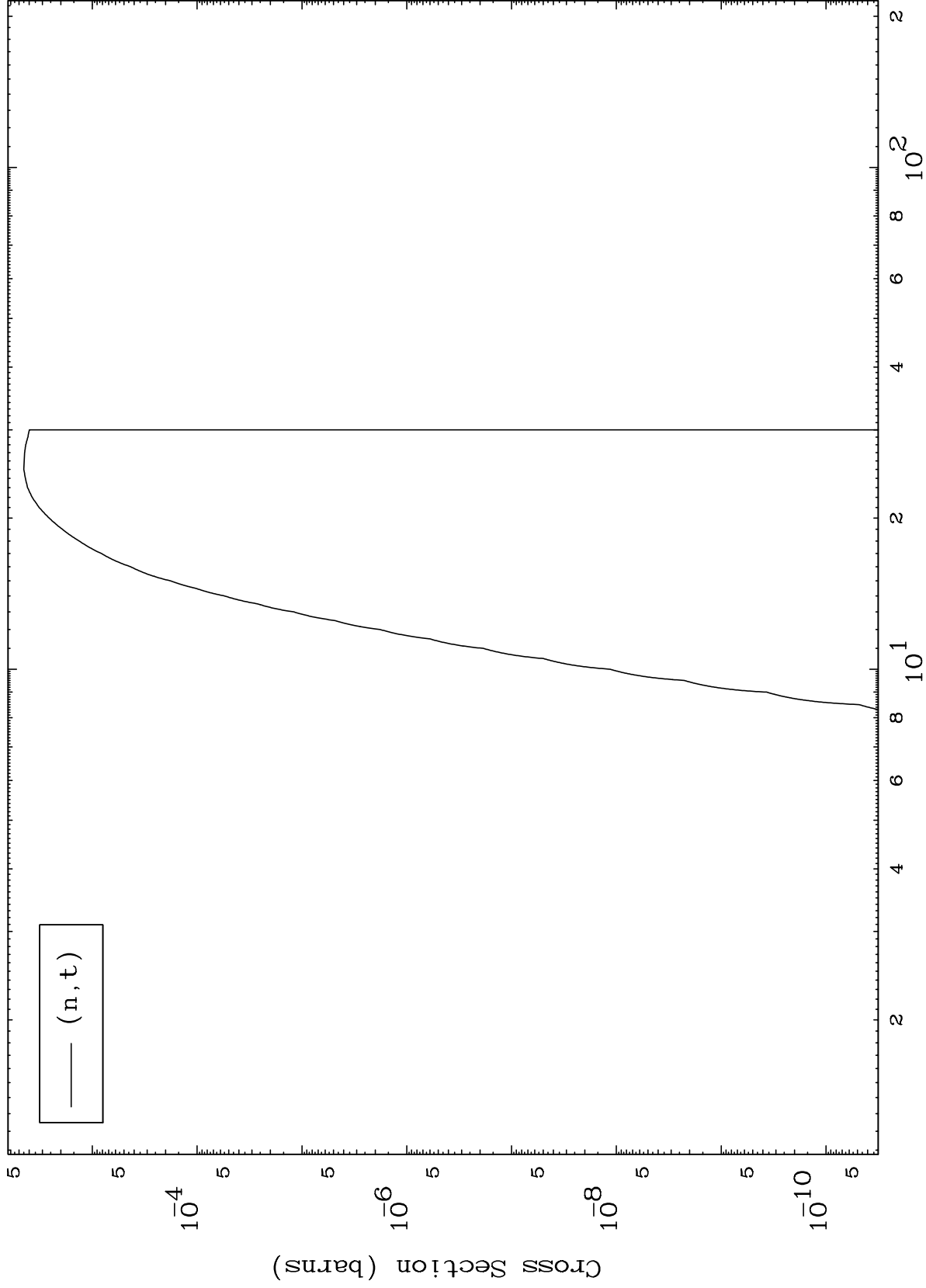
Incident Energy (MeV)

102-No-251

MAT 9974

(n,t) Levels  
293 Kelvin Cross Sections

102-No-251



12

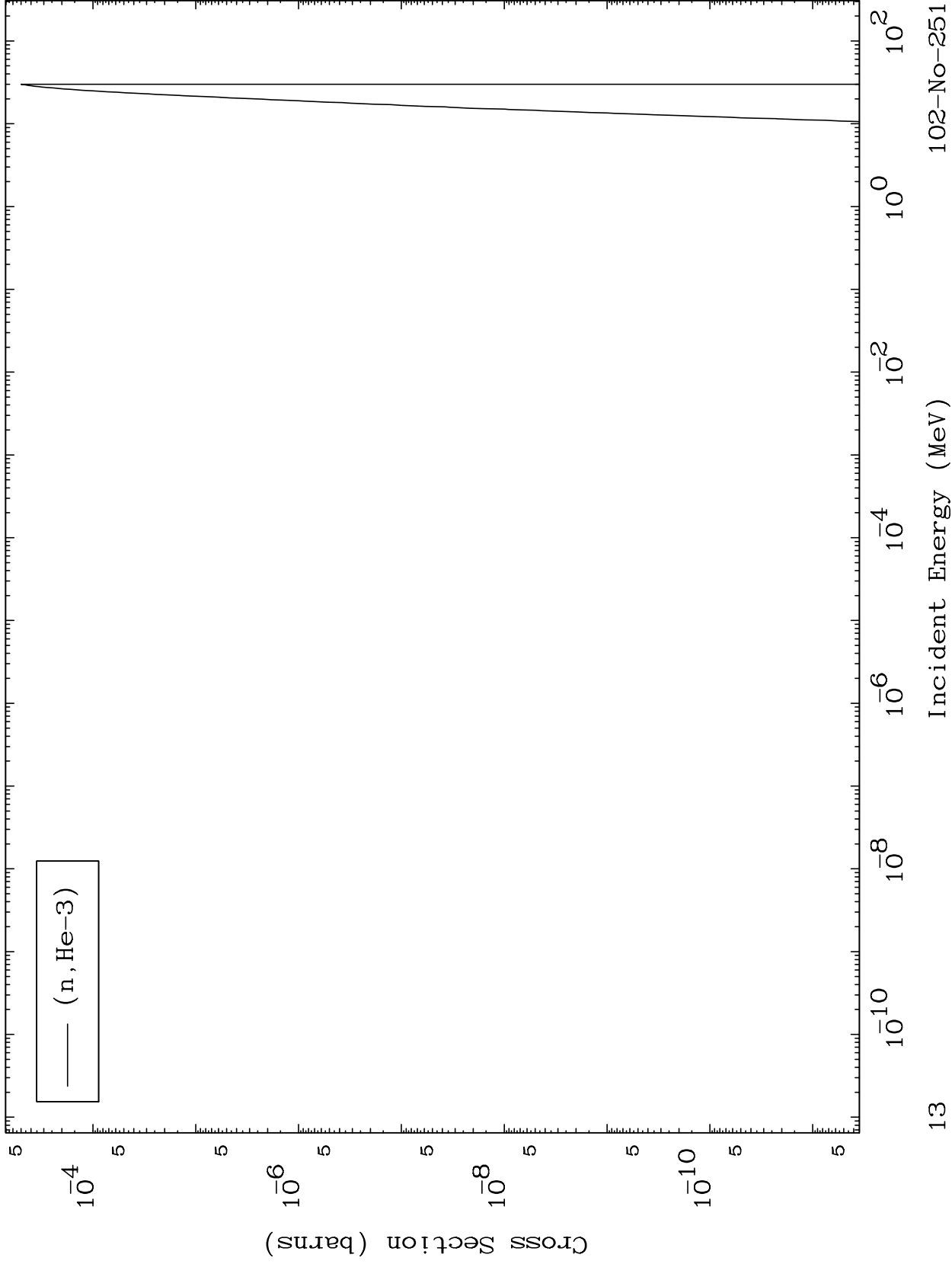
Incident Energy (MeV)

102-No-251

MAT 9974

(n,He3) Levels  
293 Kelvin Cross Sections

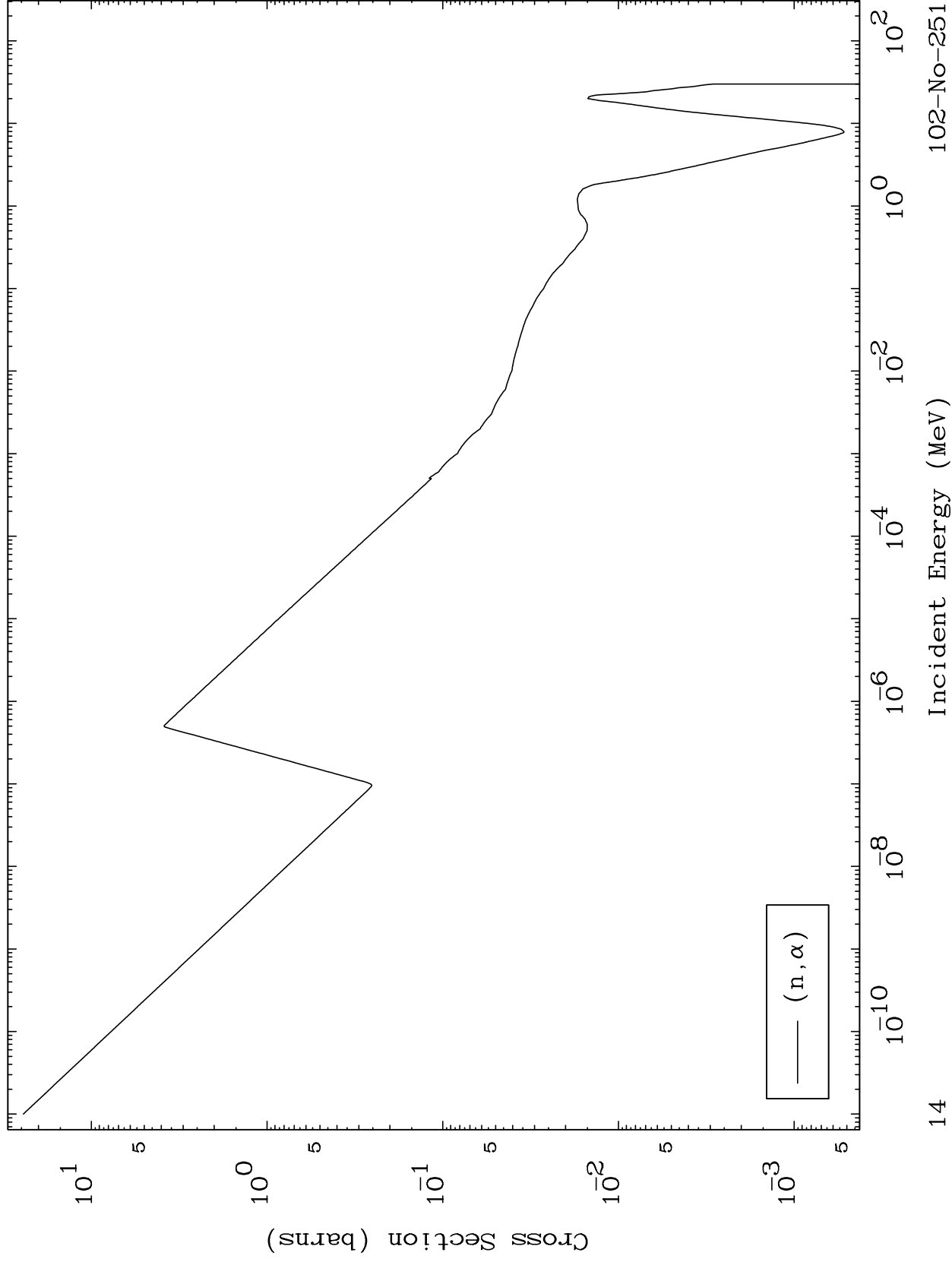
102-No-251



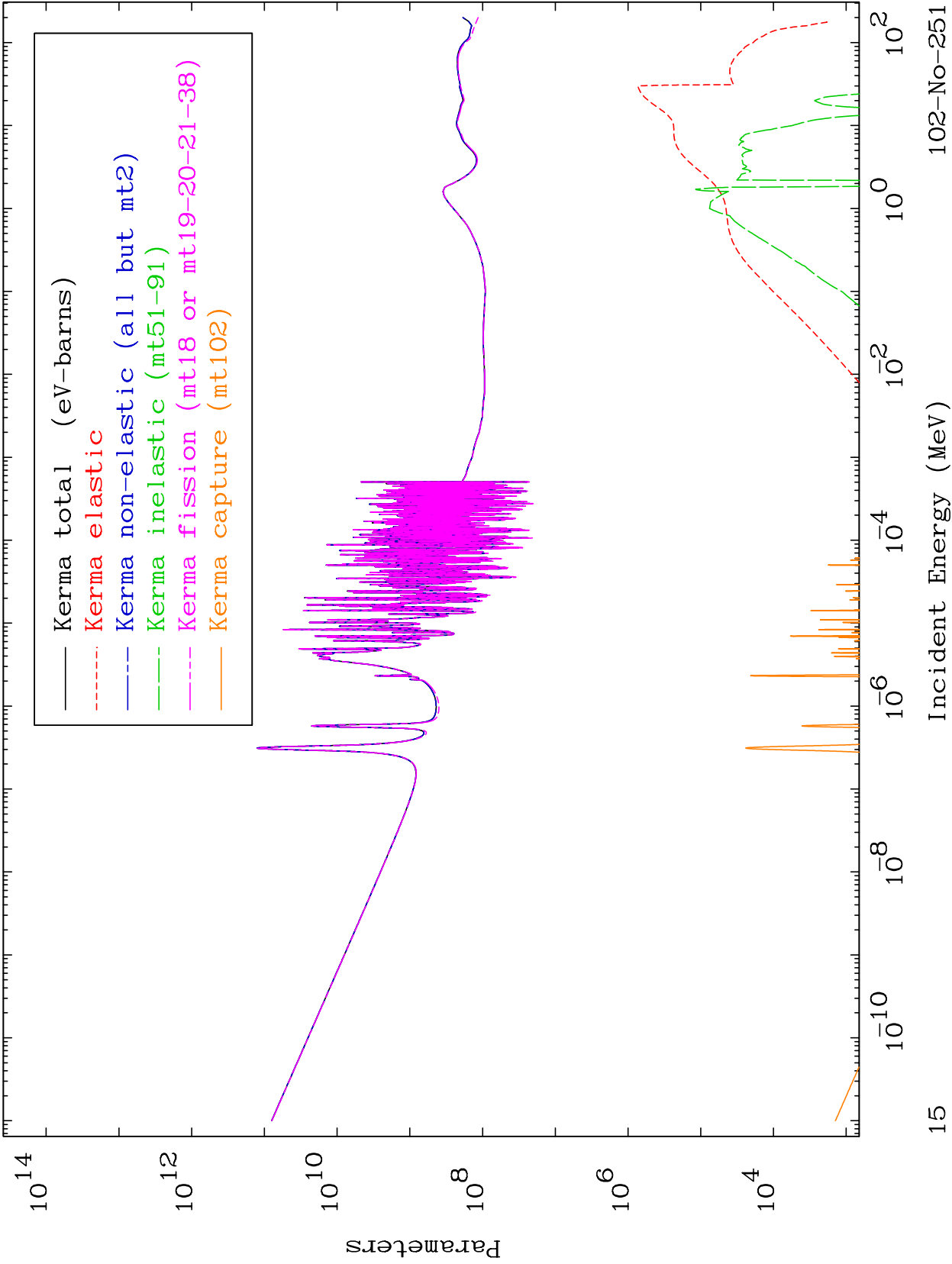
MAT 9974

(n,α) Levels  
293 Kelvin Cross Sections

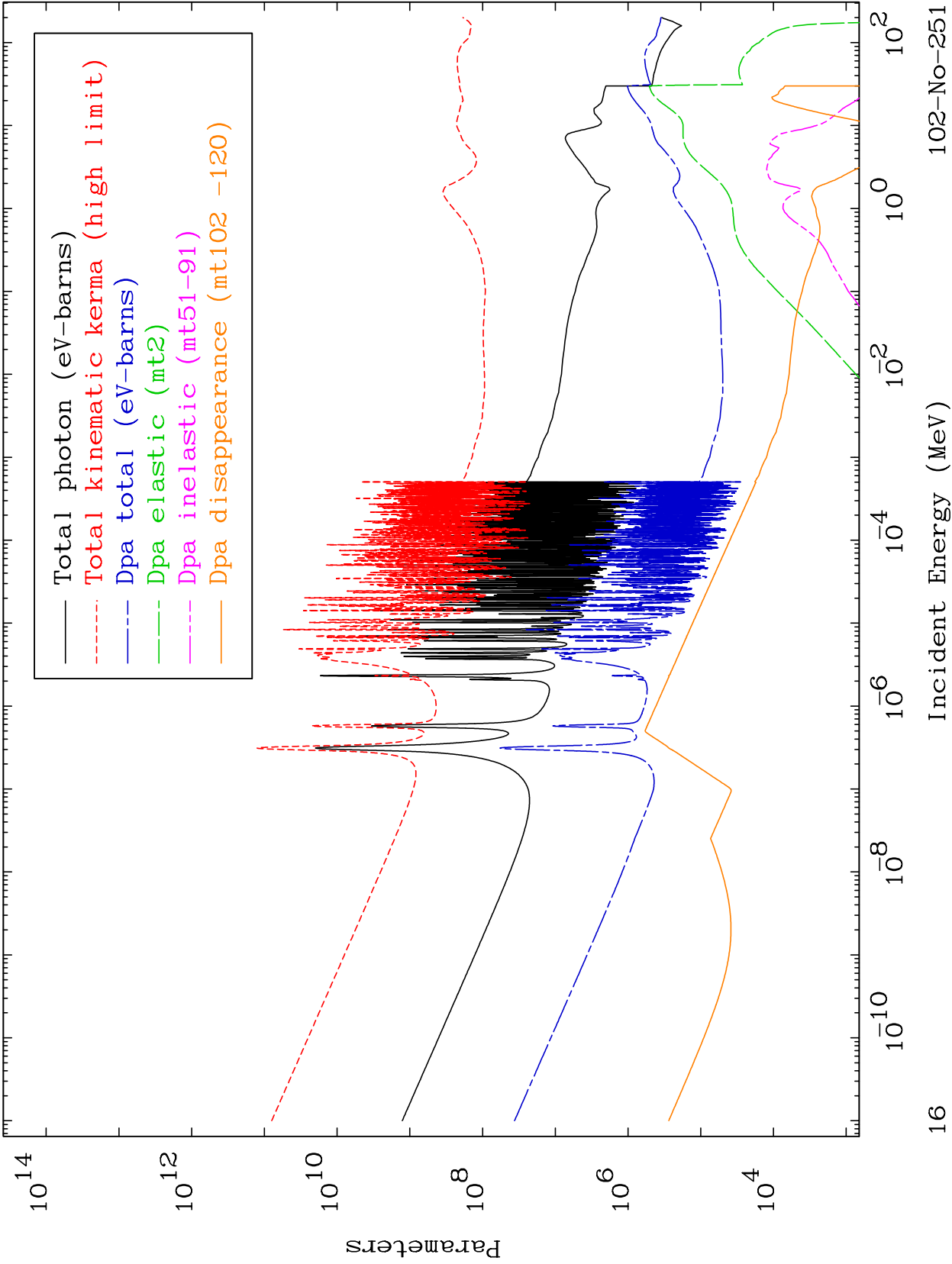
102-No-251



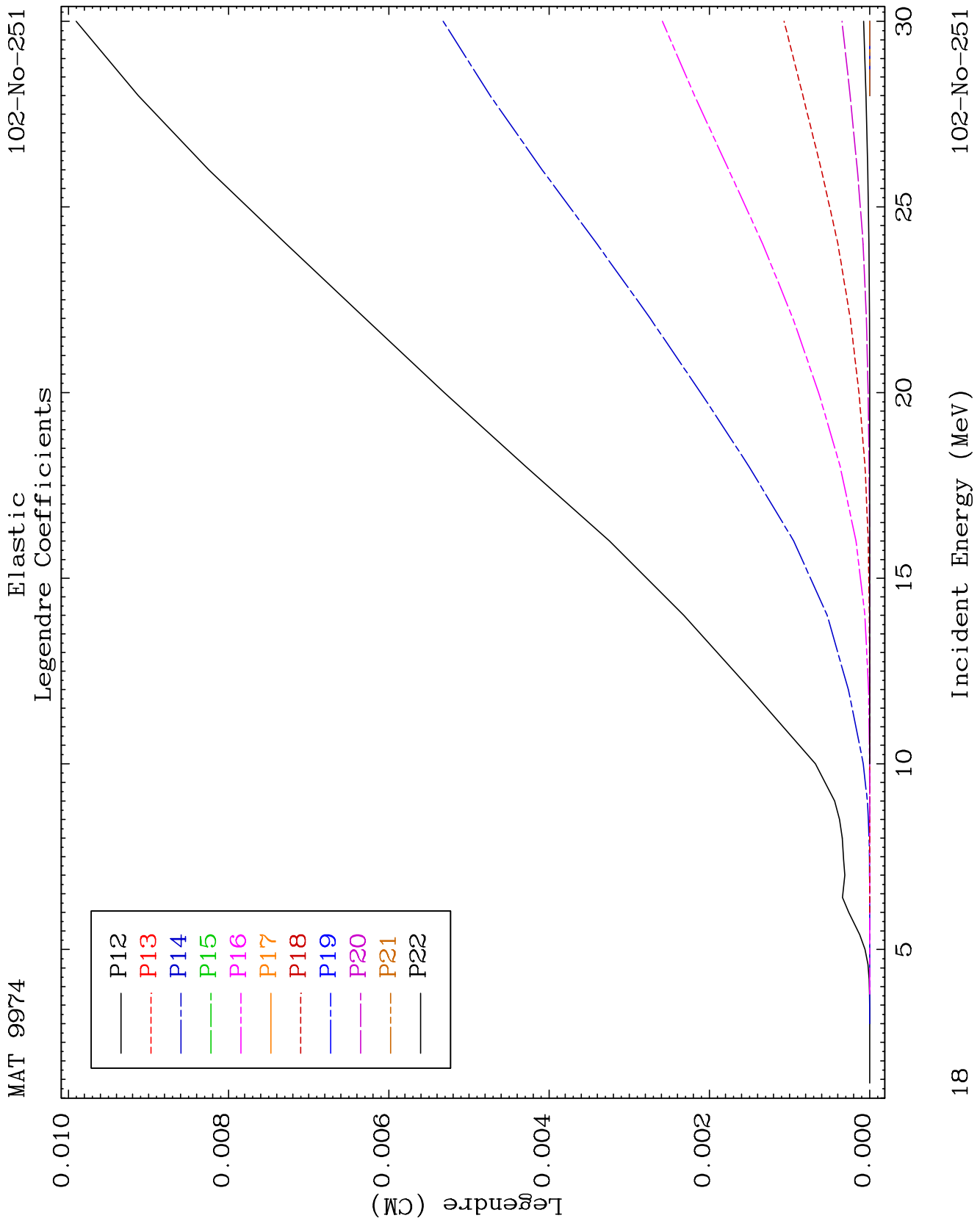
14







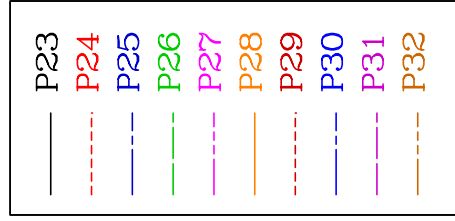




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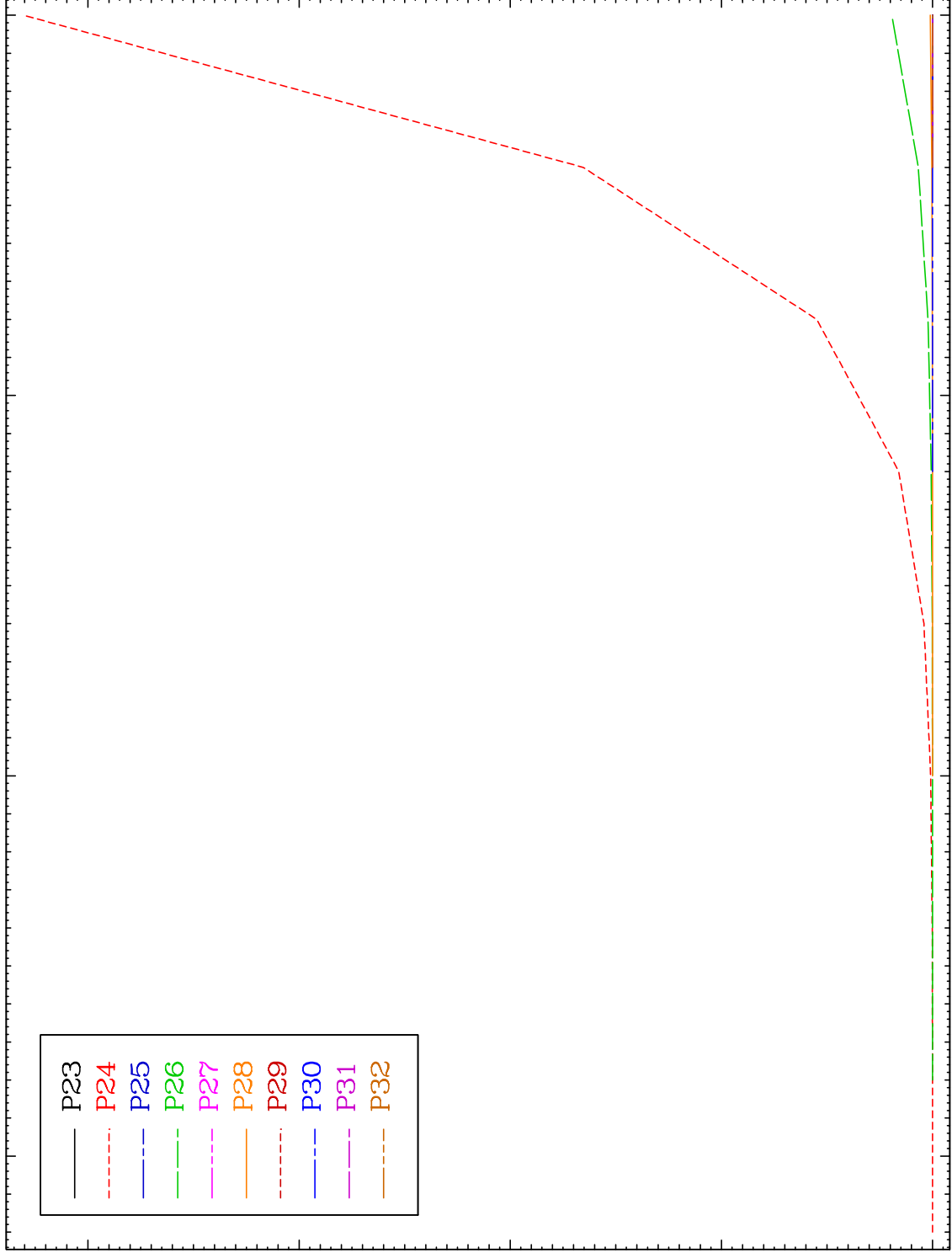
Elastic  
Legendre Coefficients

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$\times 10^{-6}$

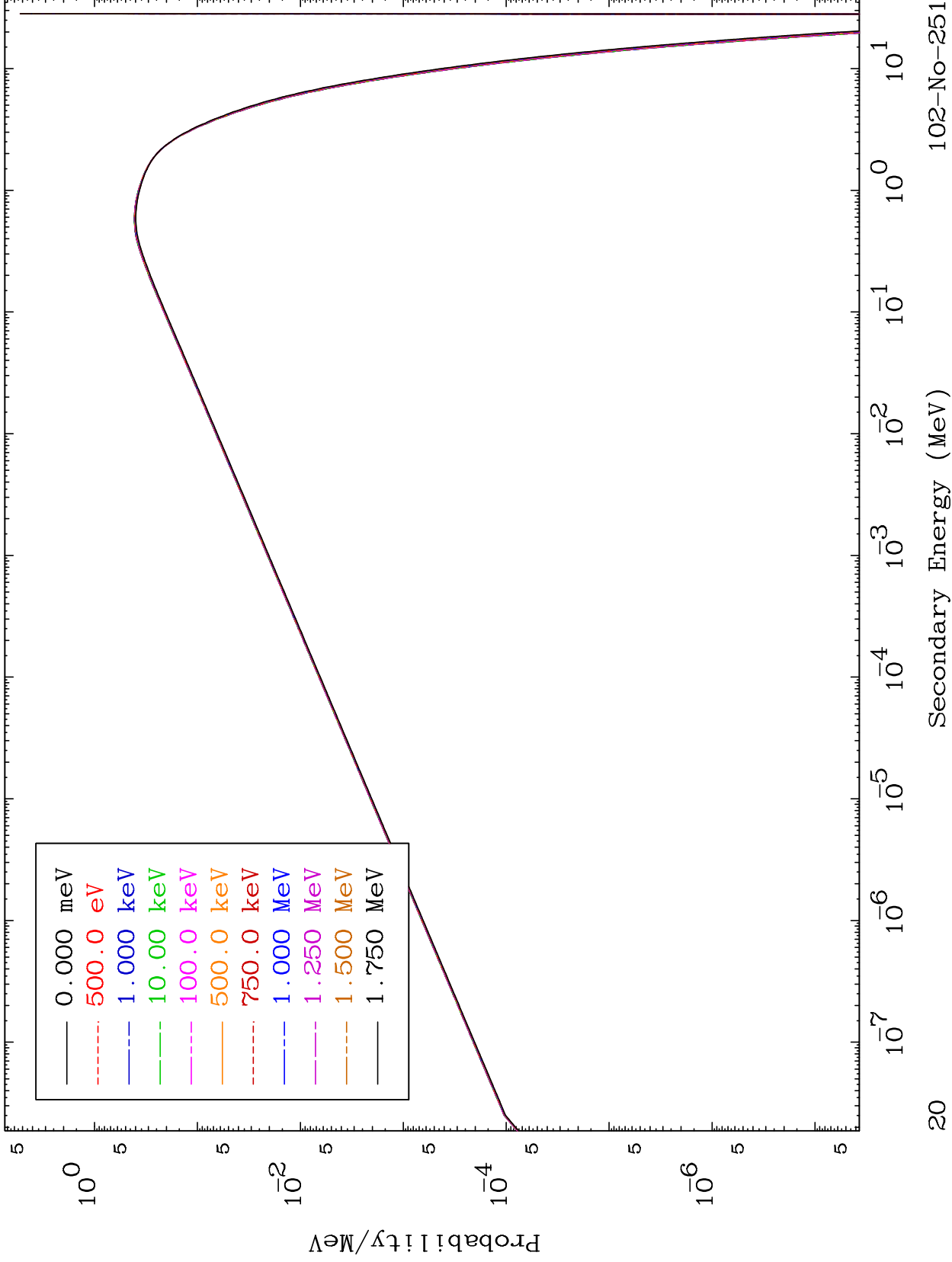
Legendre (CM)

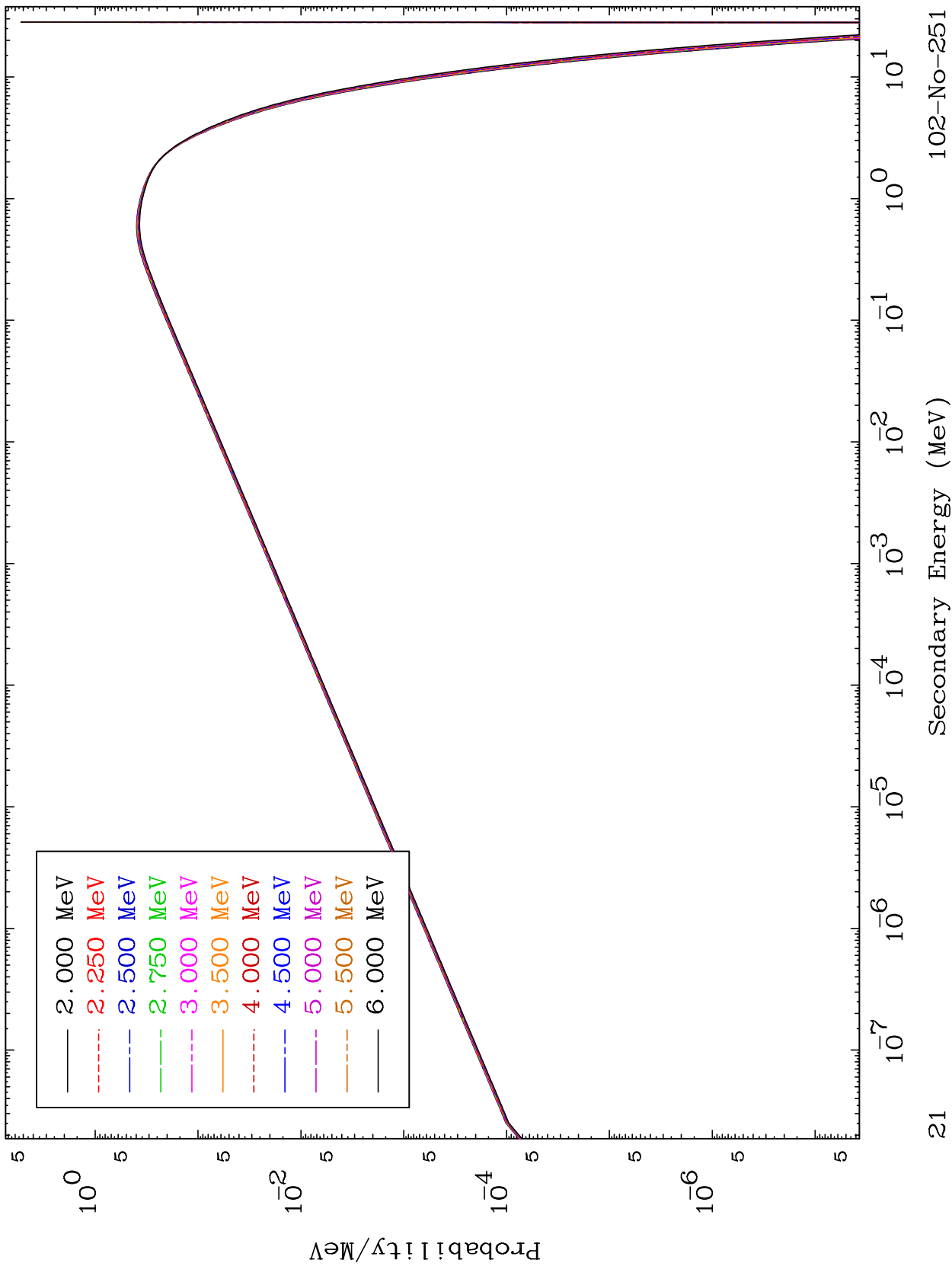


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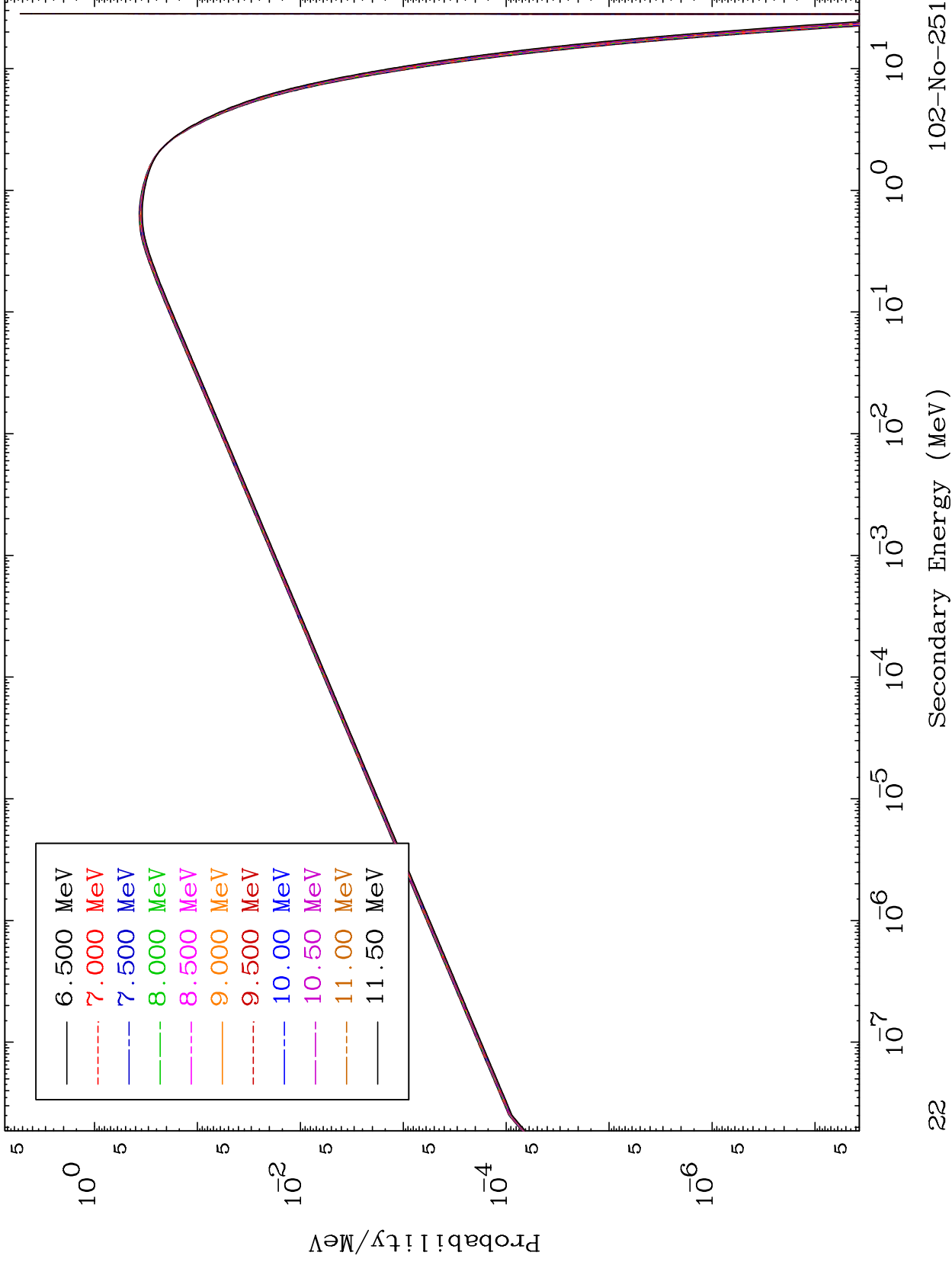
Incident Energy (MeV)

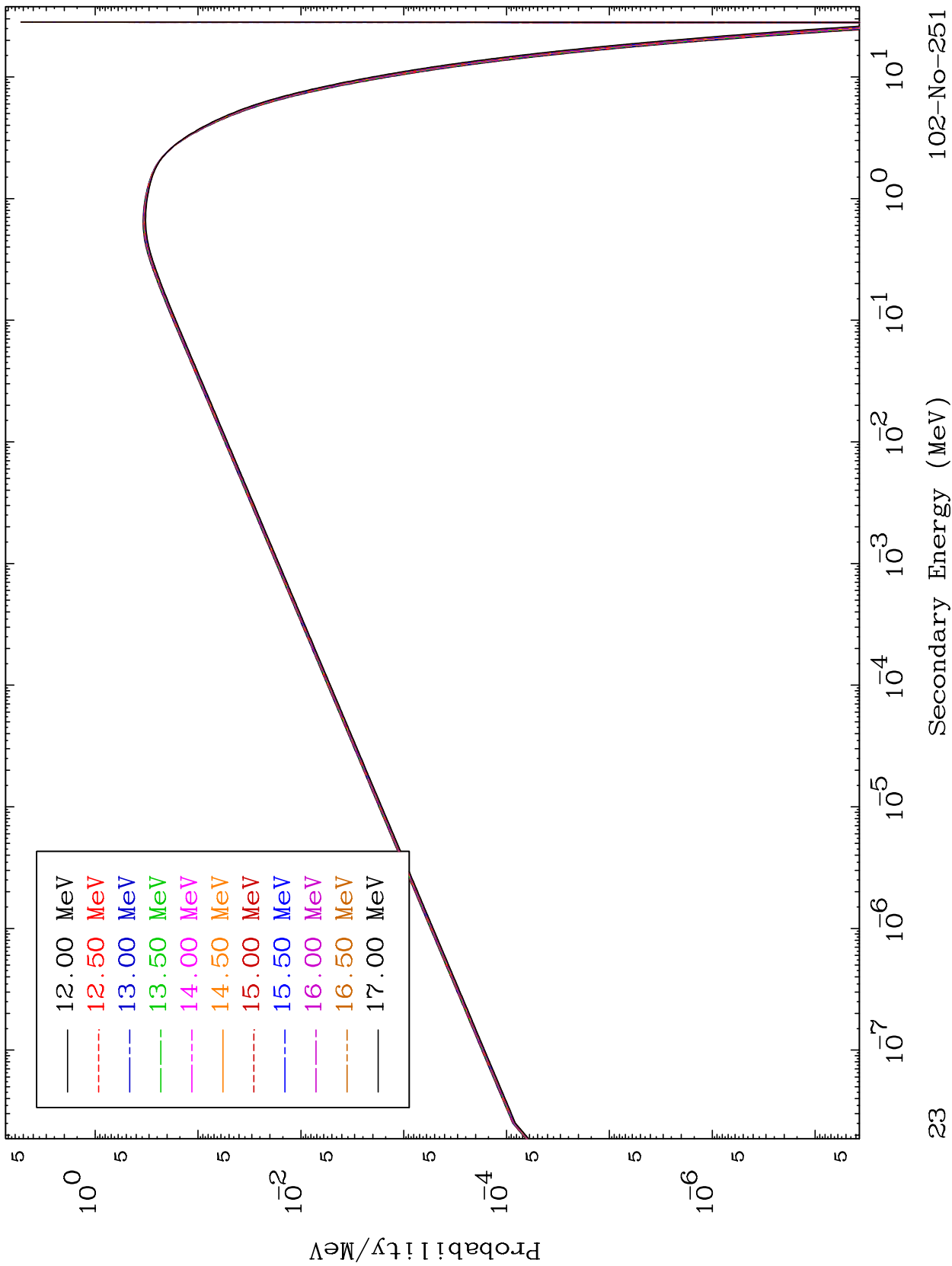
102-No-251



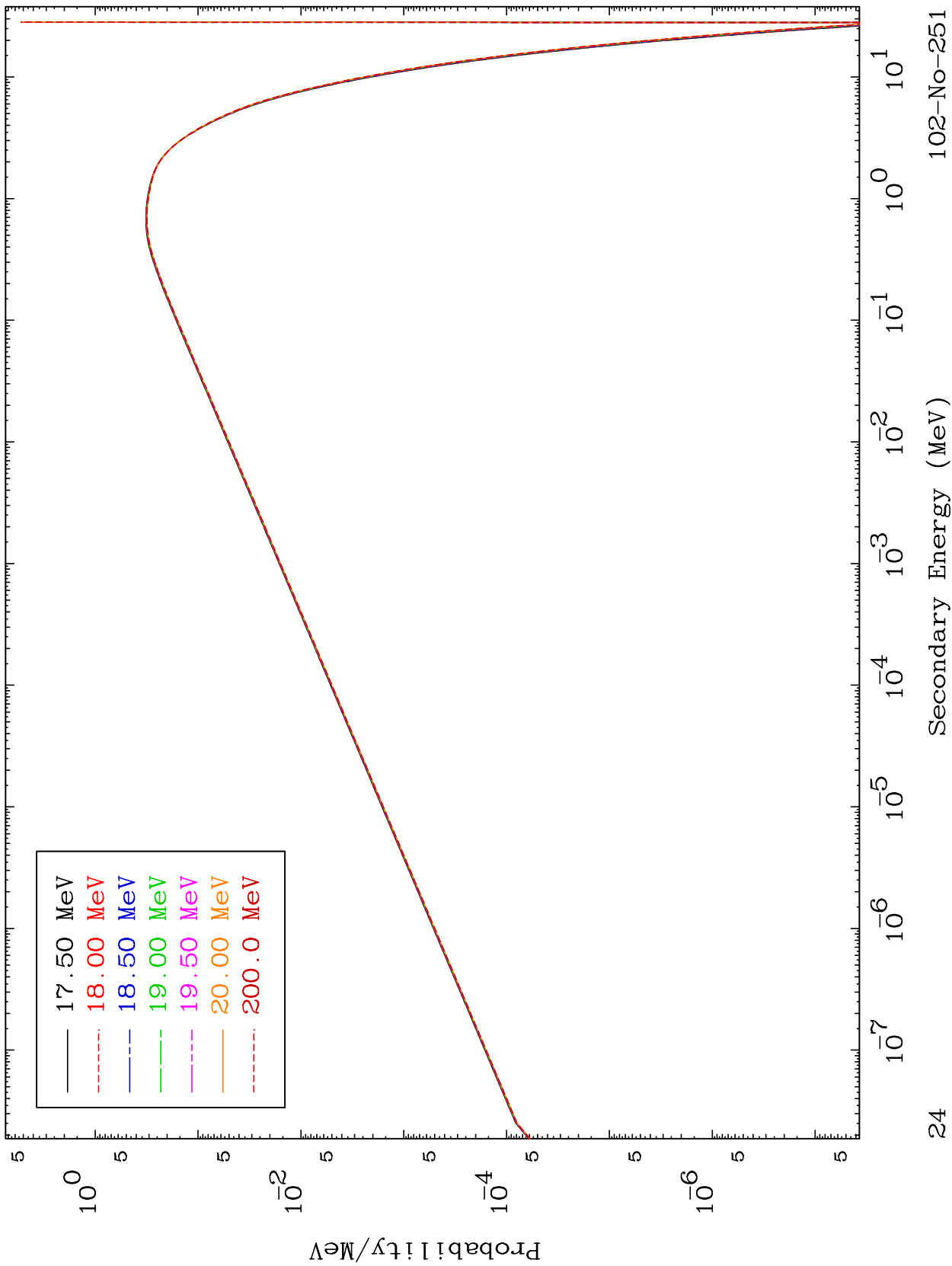


Fission  
Energy Distribution





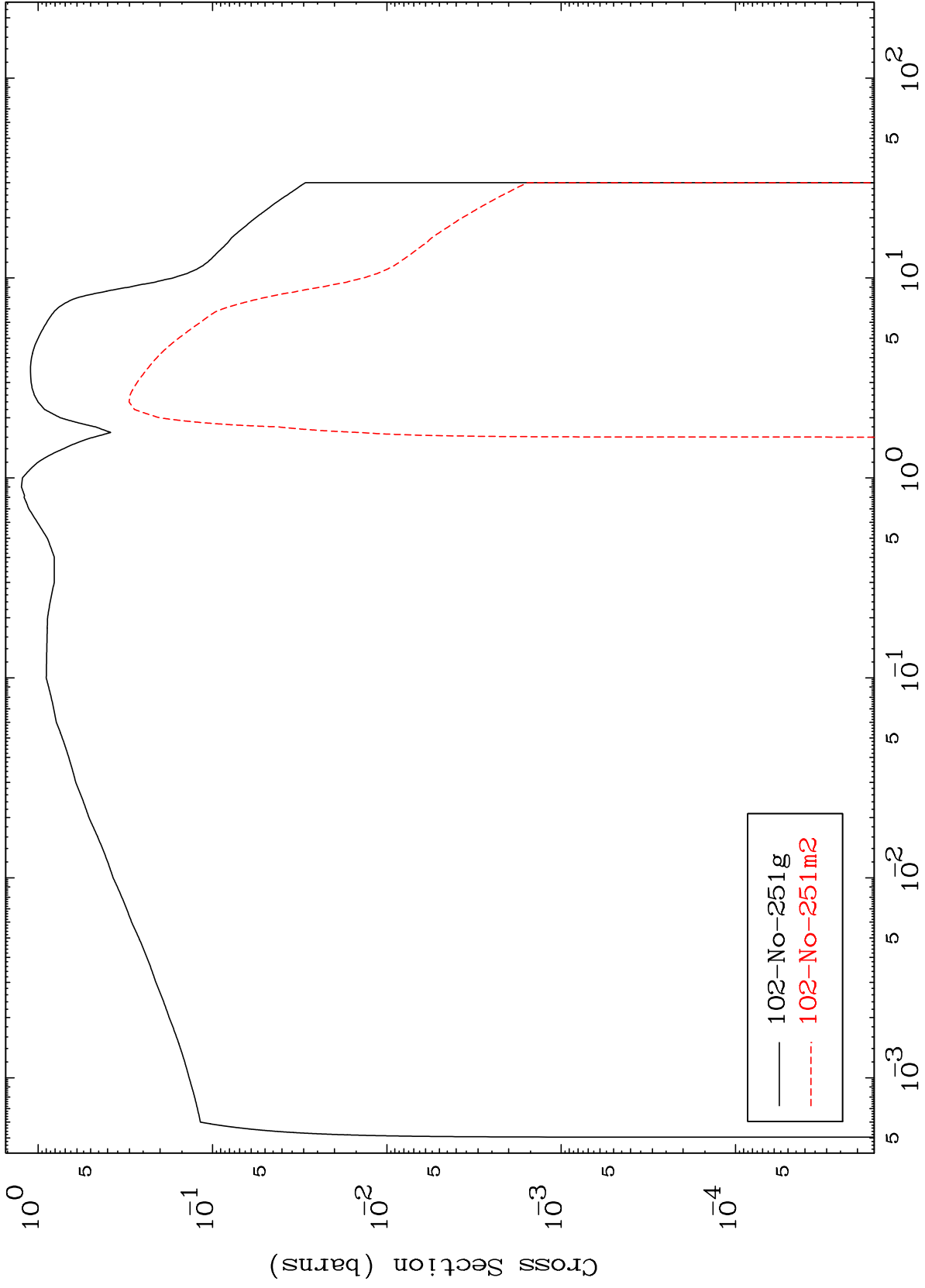




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Inelastic  
Radionuclide Production Cross Section



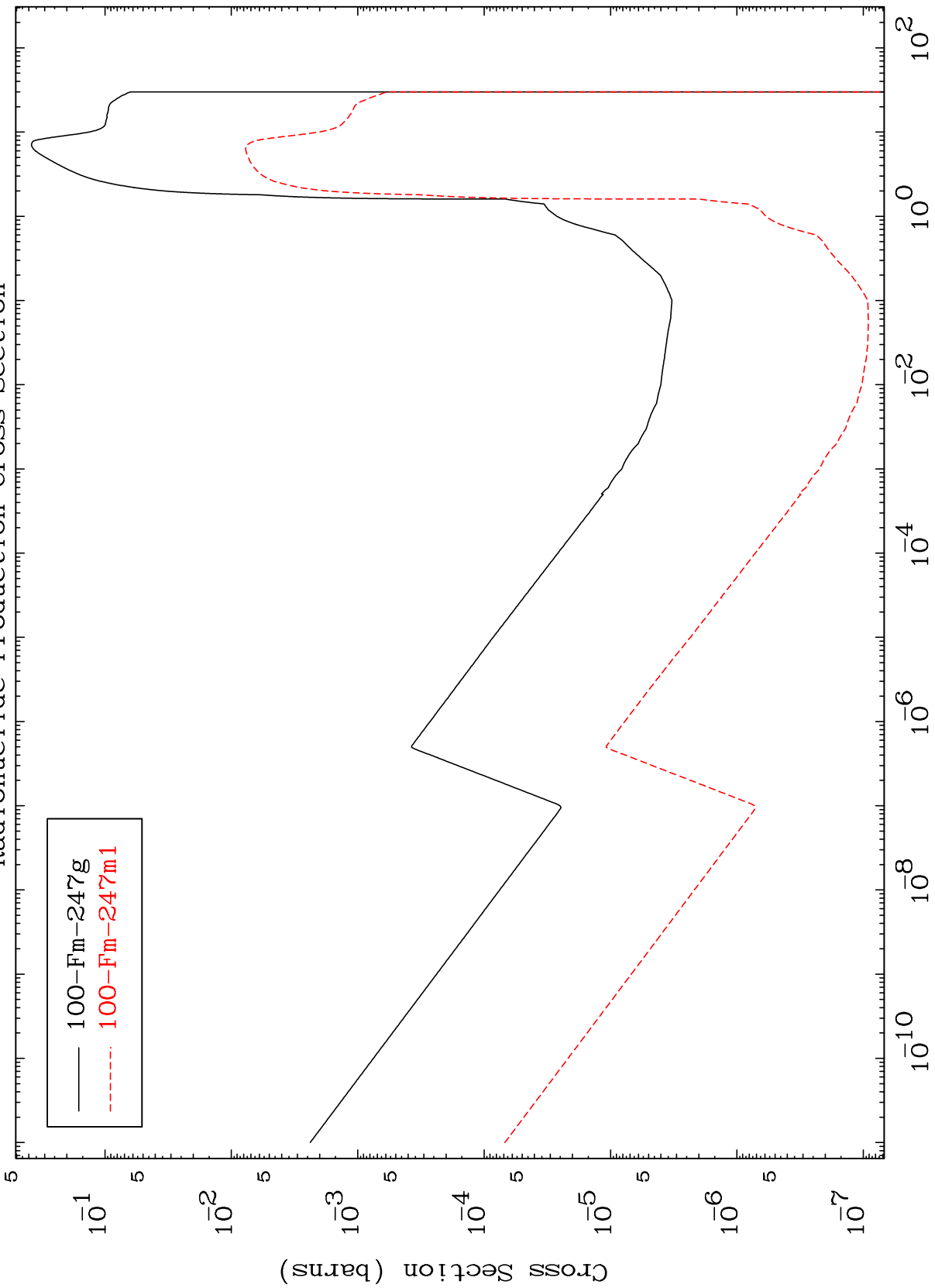
— 102-No-251 g  
- - - 102-No-251 m2

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(n,n')  $\alpha$

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Radionuclide Production Cross Section



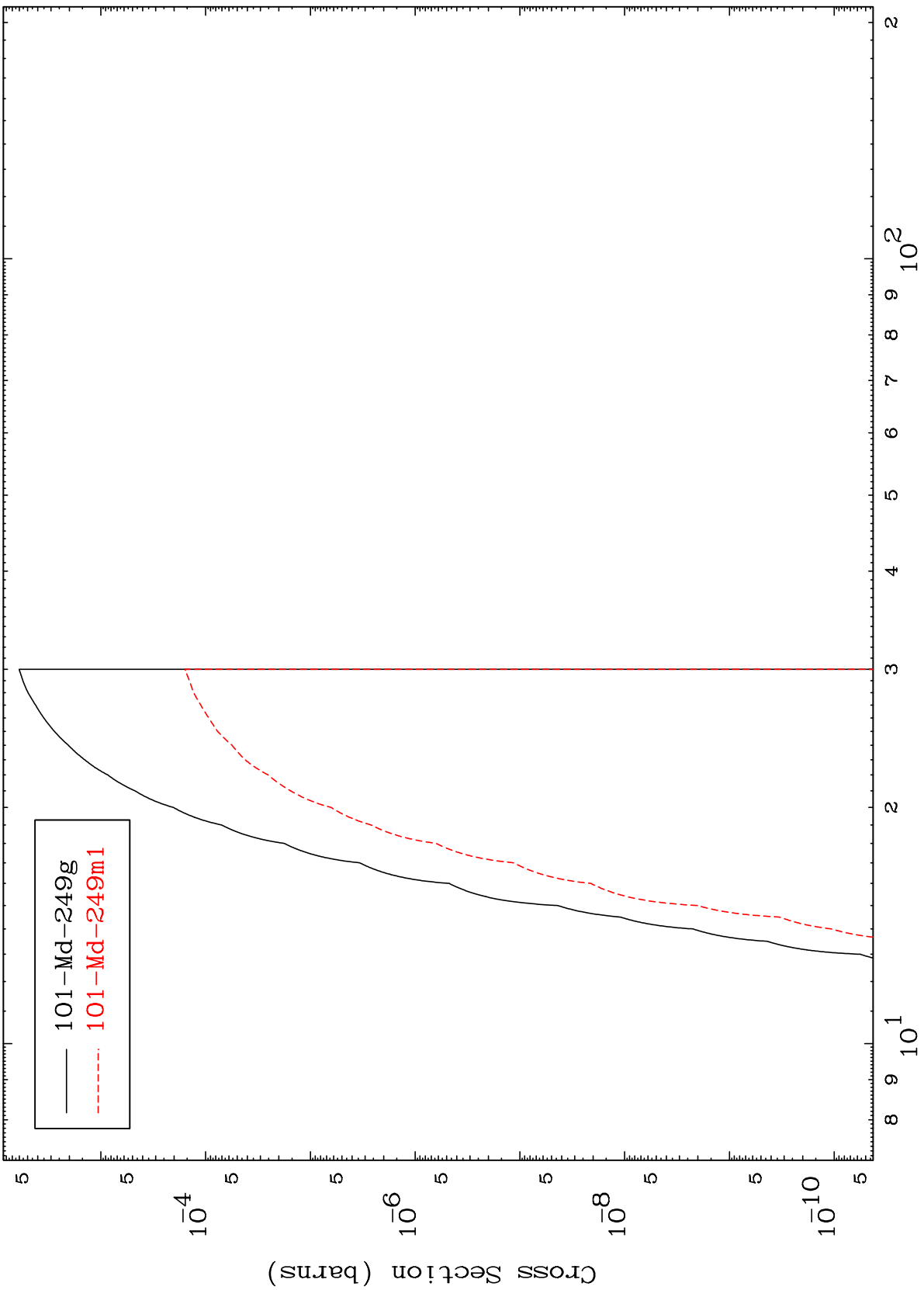
— 100-Fm-247g  
- - - 100-Fm-247m1

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(n,n') d

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Radionuclide Production Cross Section



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

27

Incident Energy (MeV)

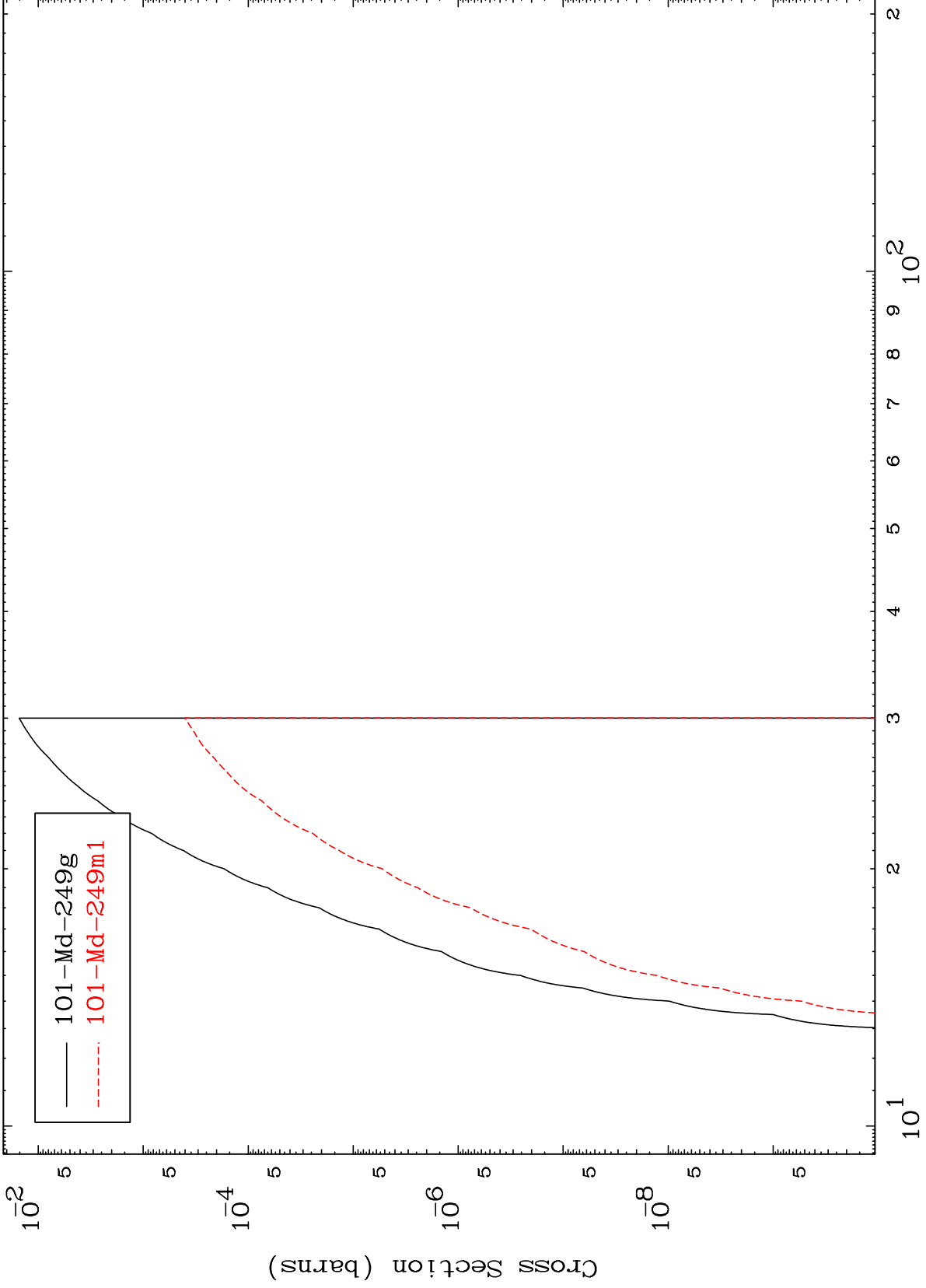
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(n,2n) p

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Radionuclide Production Cross Section



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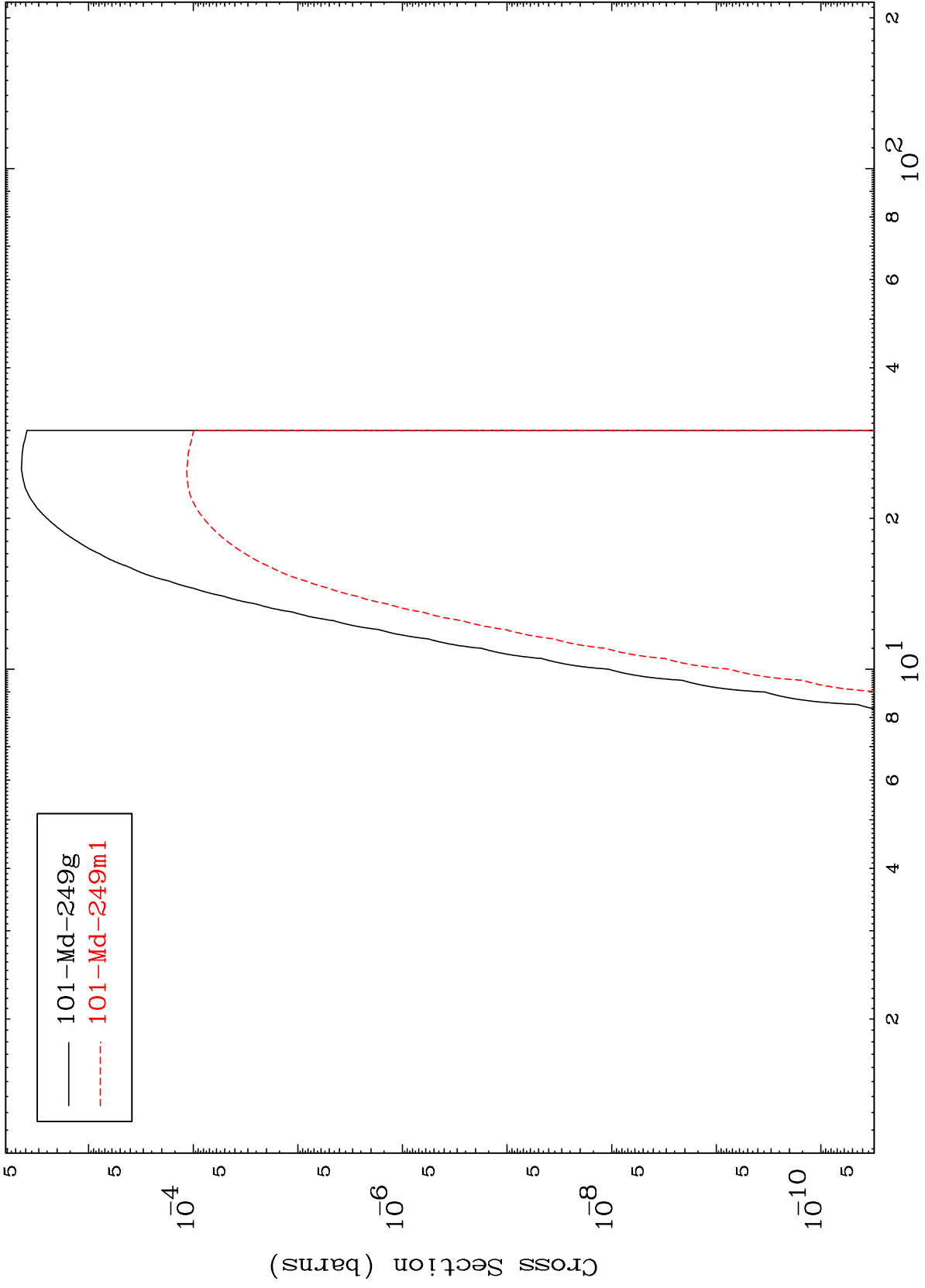
Incident Energy (MeV)

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102-No-251

(n, t)  
Radionuclide Production Cross Section



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(n,2p)

102-No-251

Radionuclide Production Cross Section

