

Program EVALPLOT  
(Version 2015-2)

by

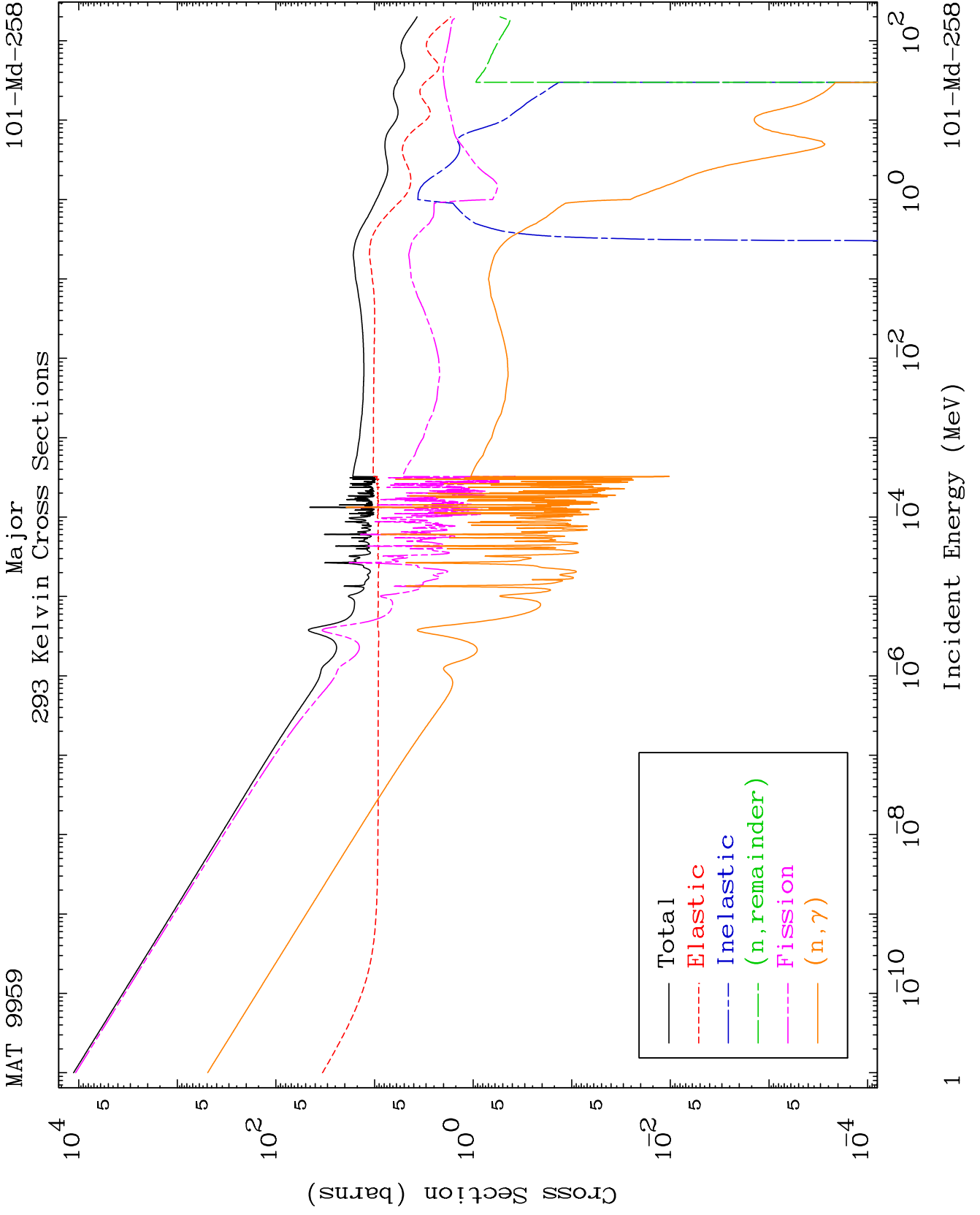
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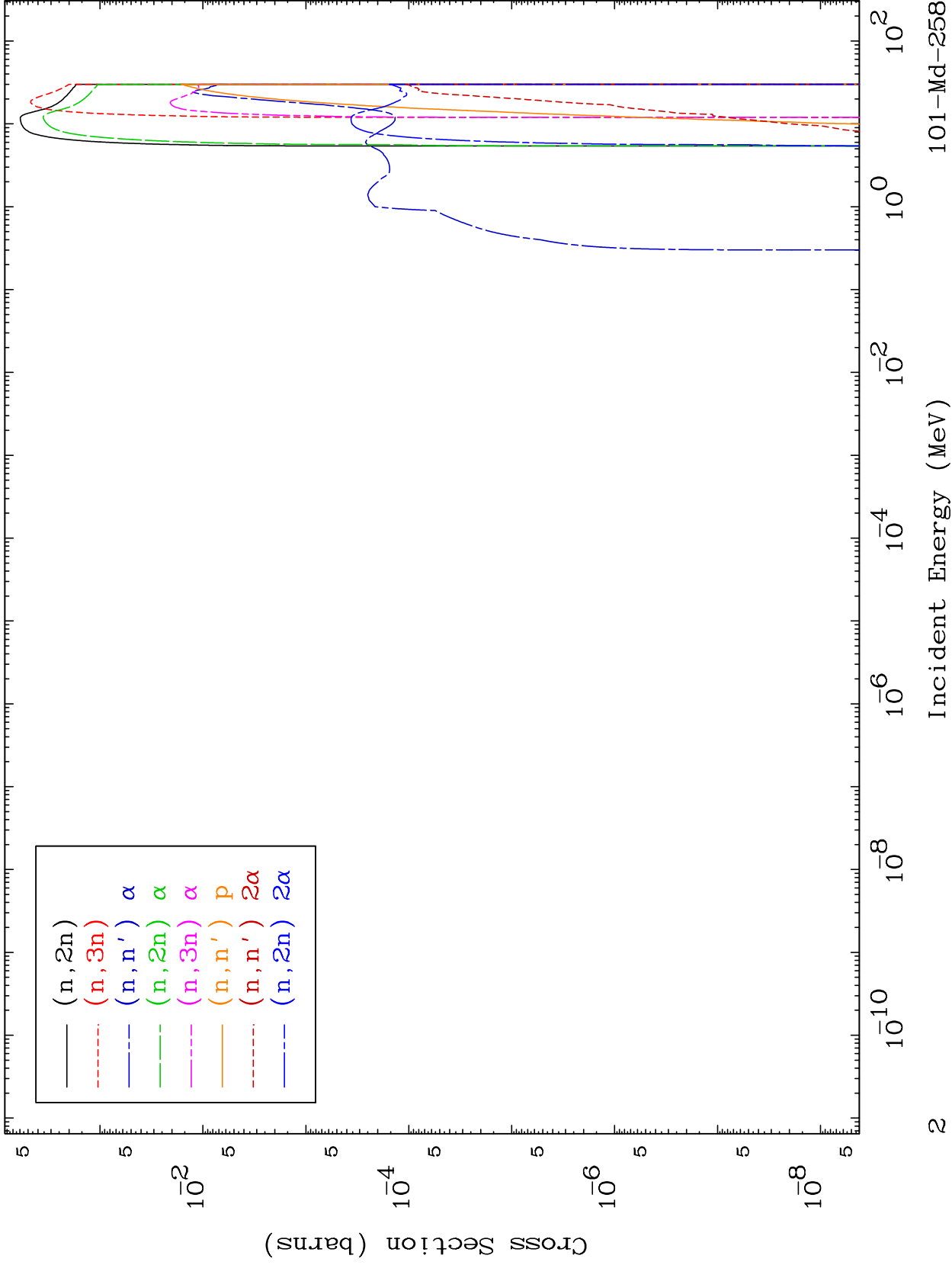
Press Mouse Button to Start



MAT 9959

Neutron Production  
293 Kelvin Cross Sections

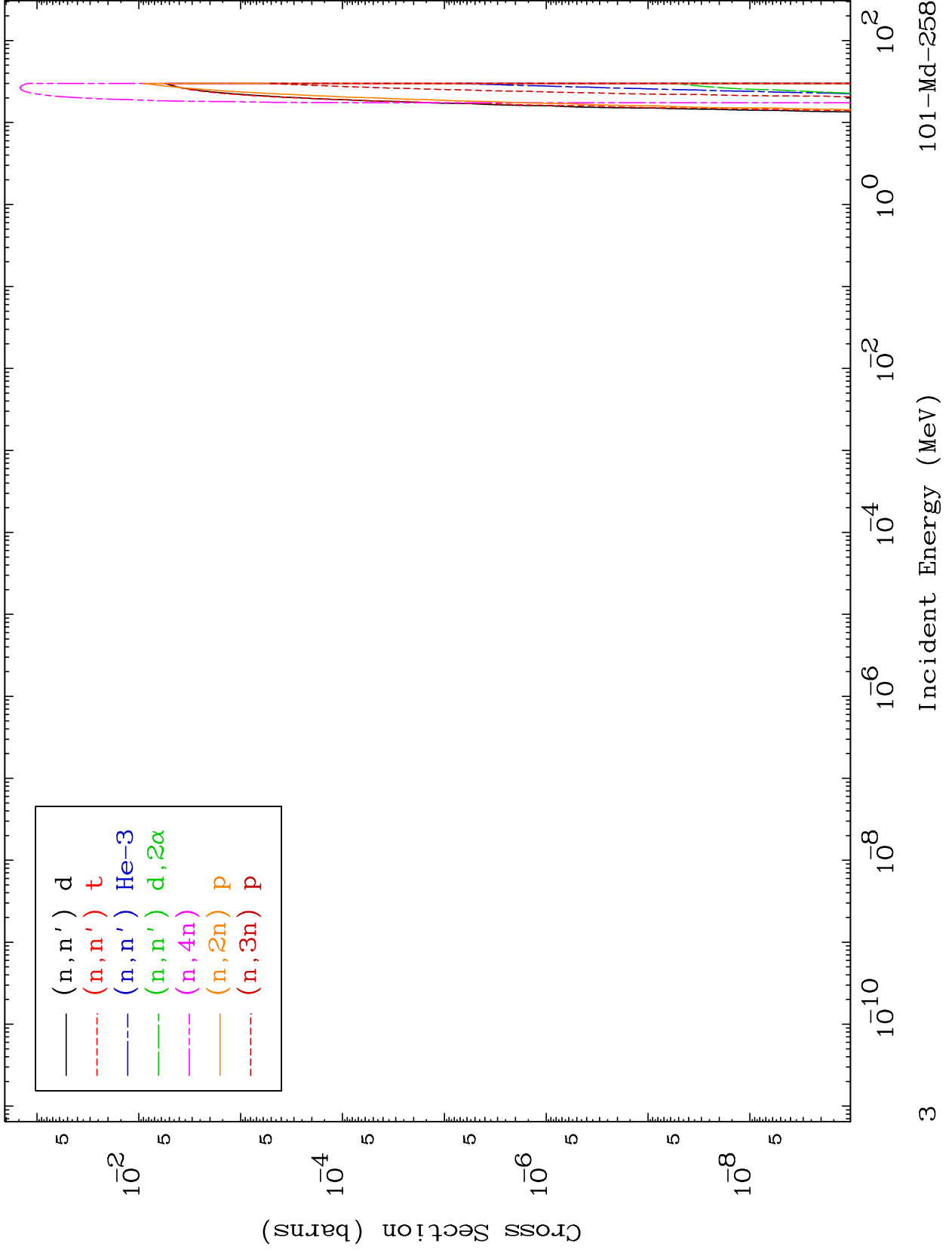
101-Md-258



MAT 9959

Neutron Production  
293 Kelvin Cross Sections

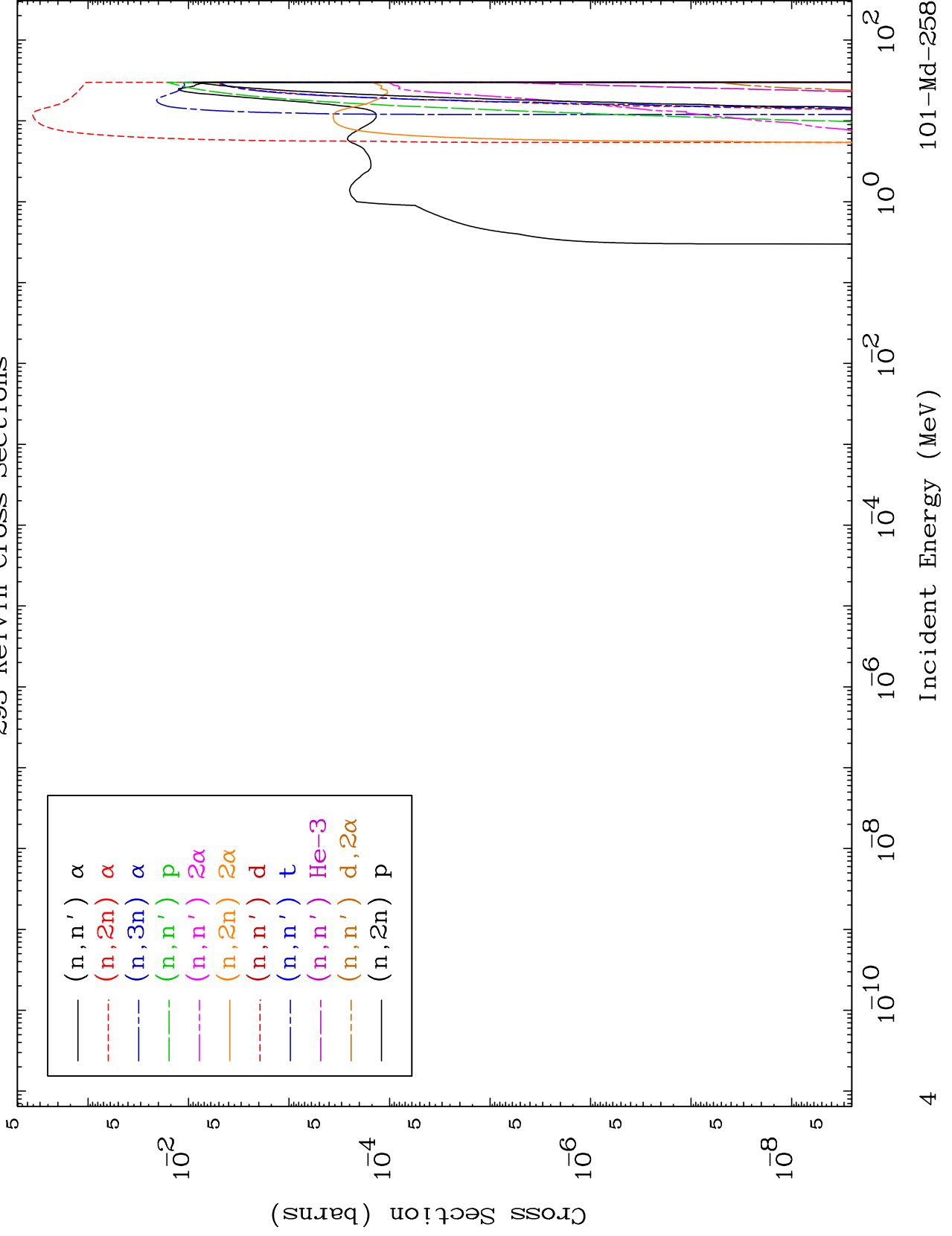
101-Md-258



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Charged Particle  
293 Kelvin Cross Sections

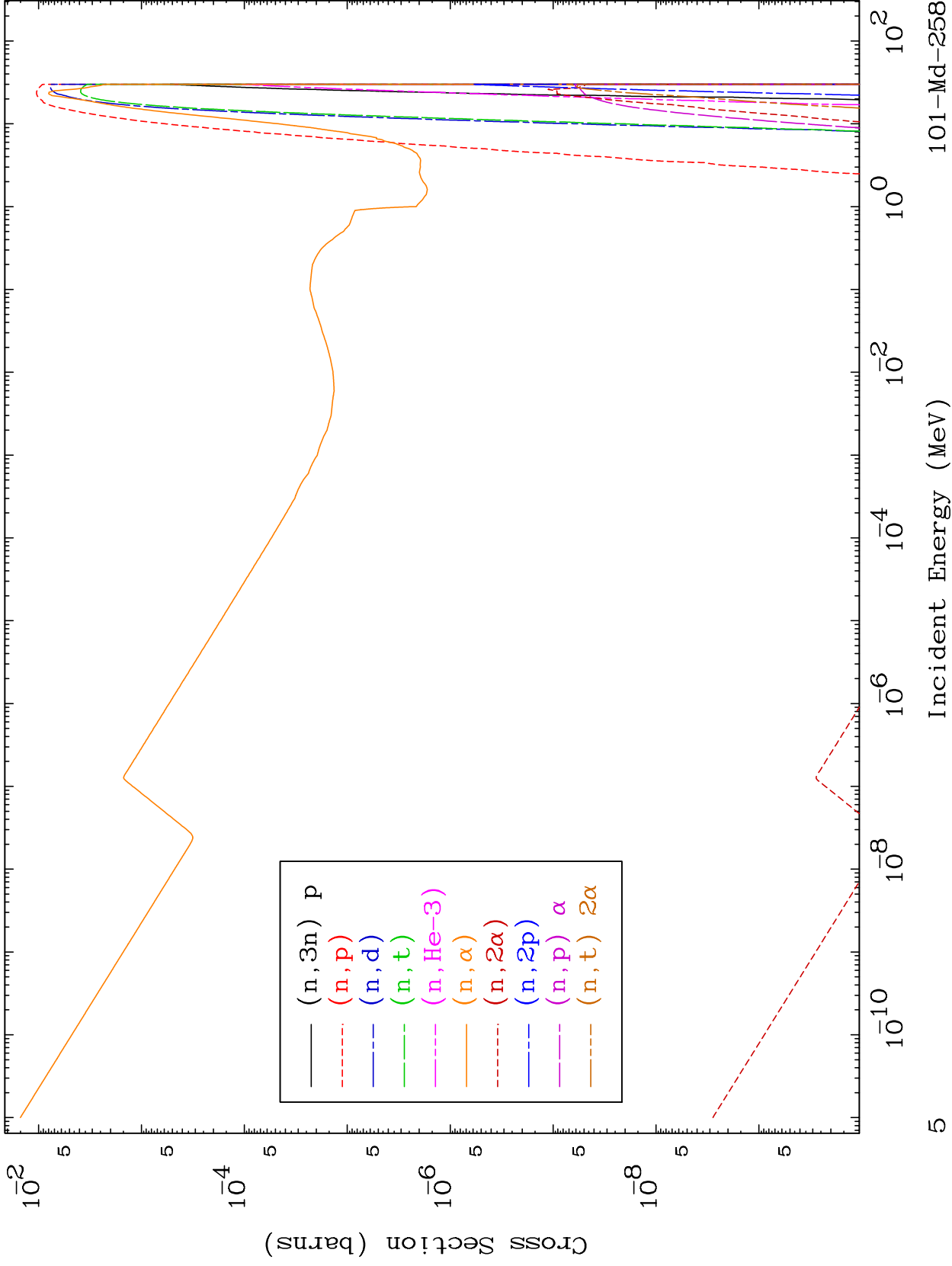
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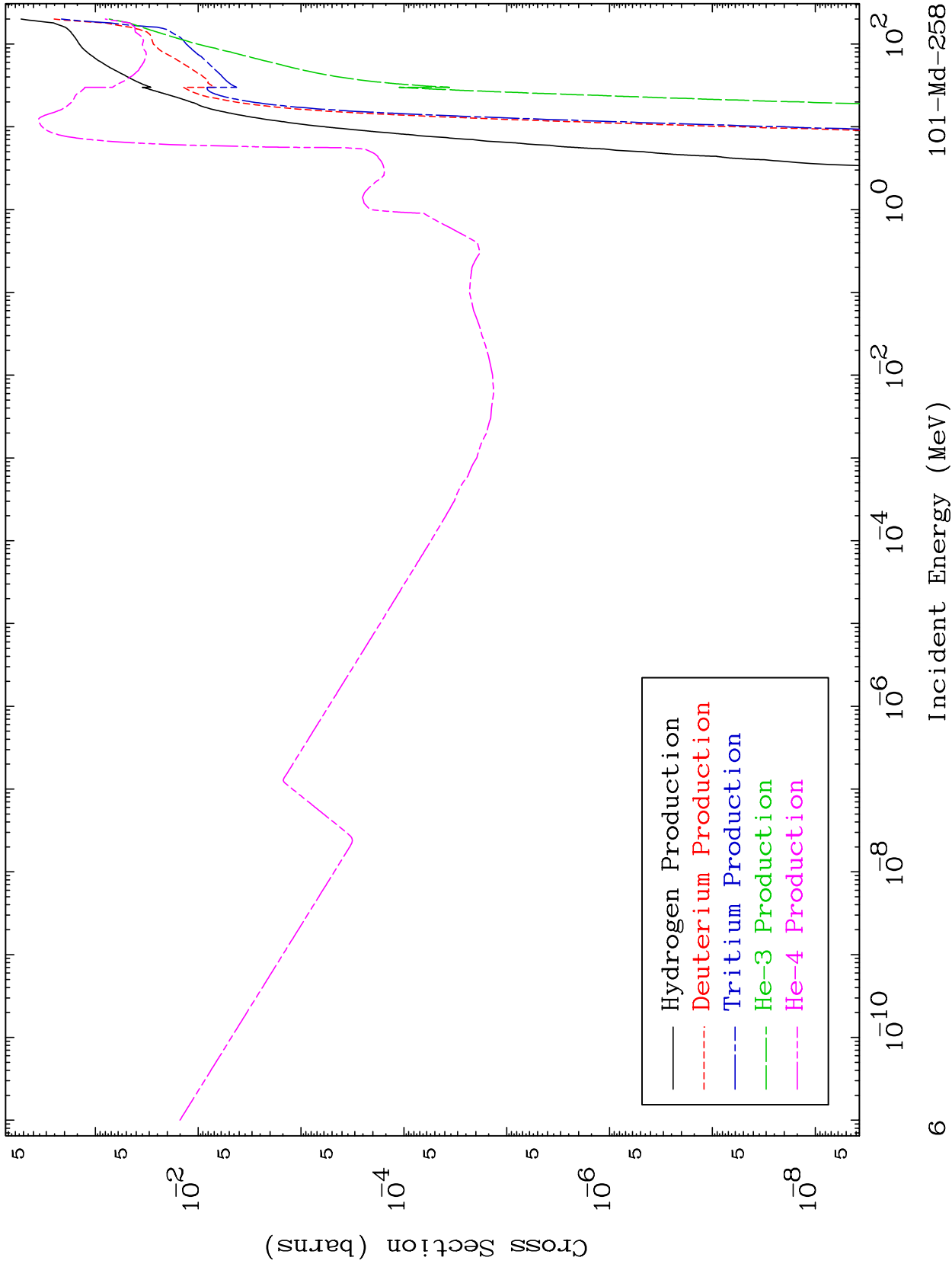


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Charged Particle  
293 Kelvin Cross Sections

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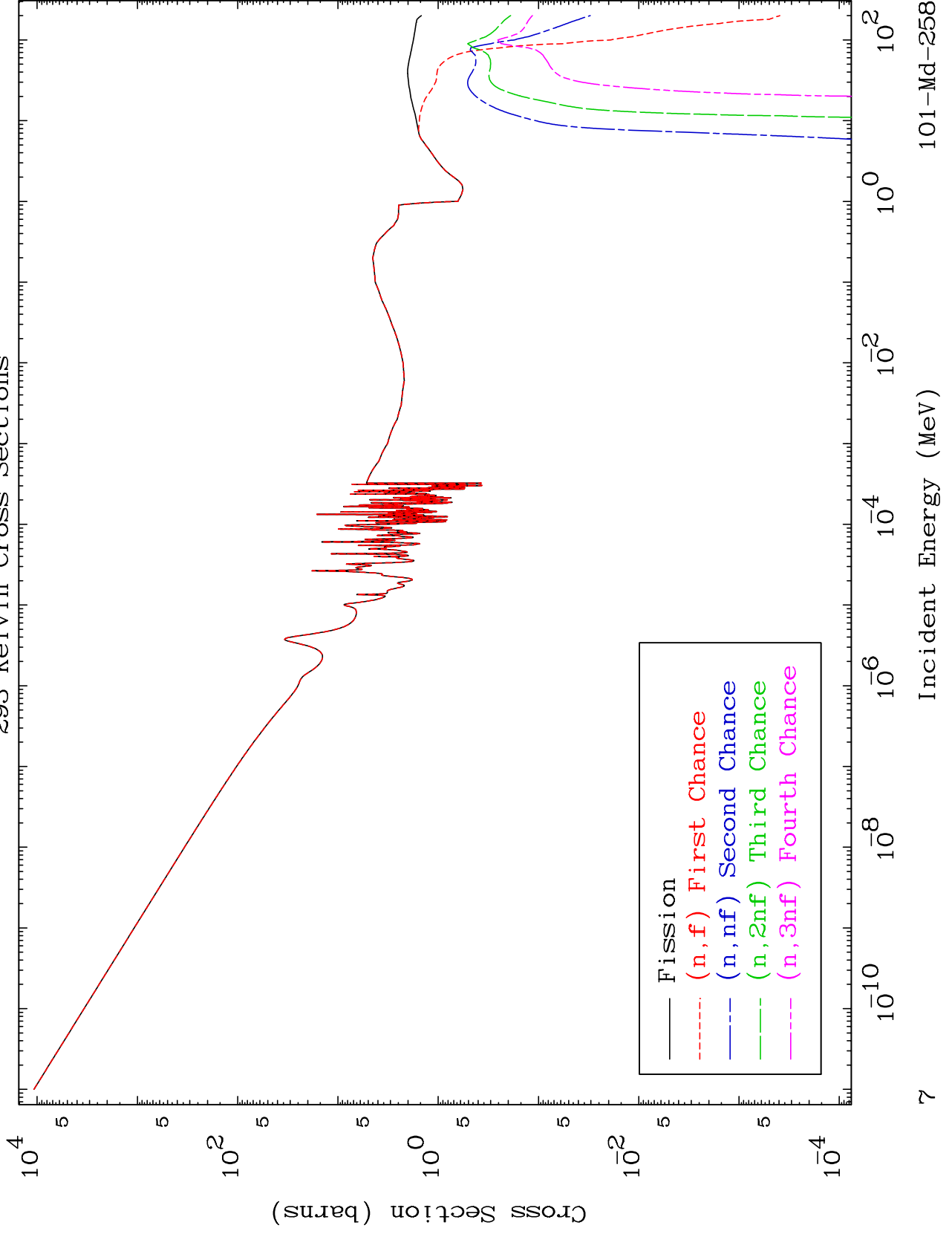




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Fission  
293 Kelvin Cross Sections

101-Md-258

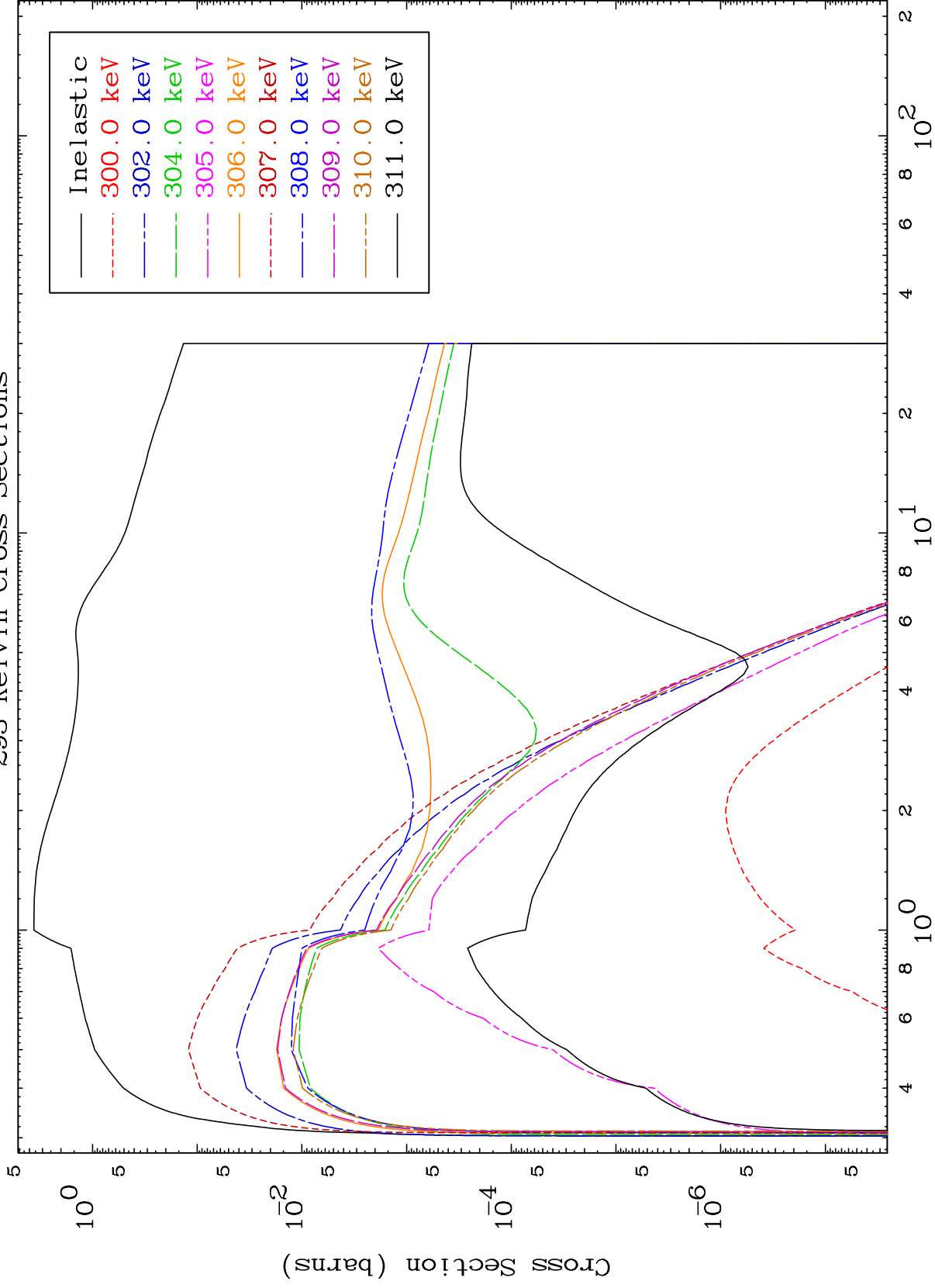




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(n,n') Level  
293 Kelvin Cross Sections

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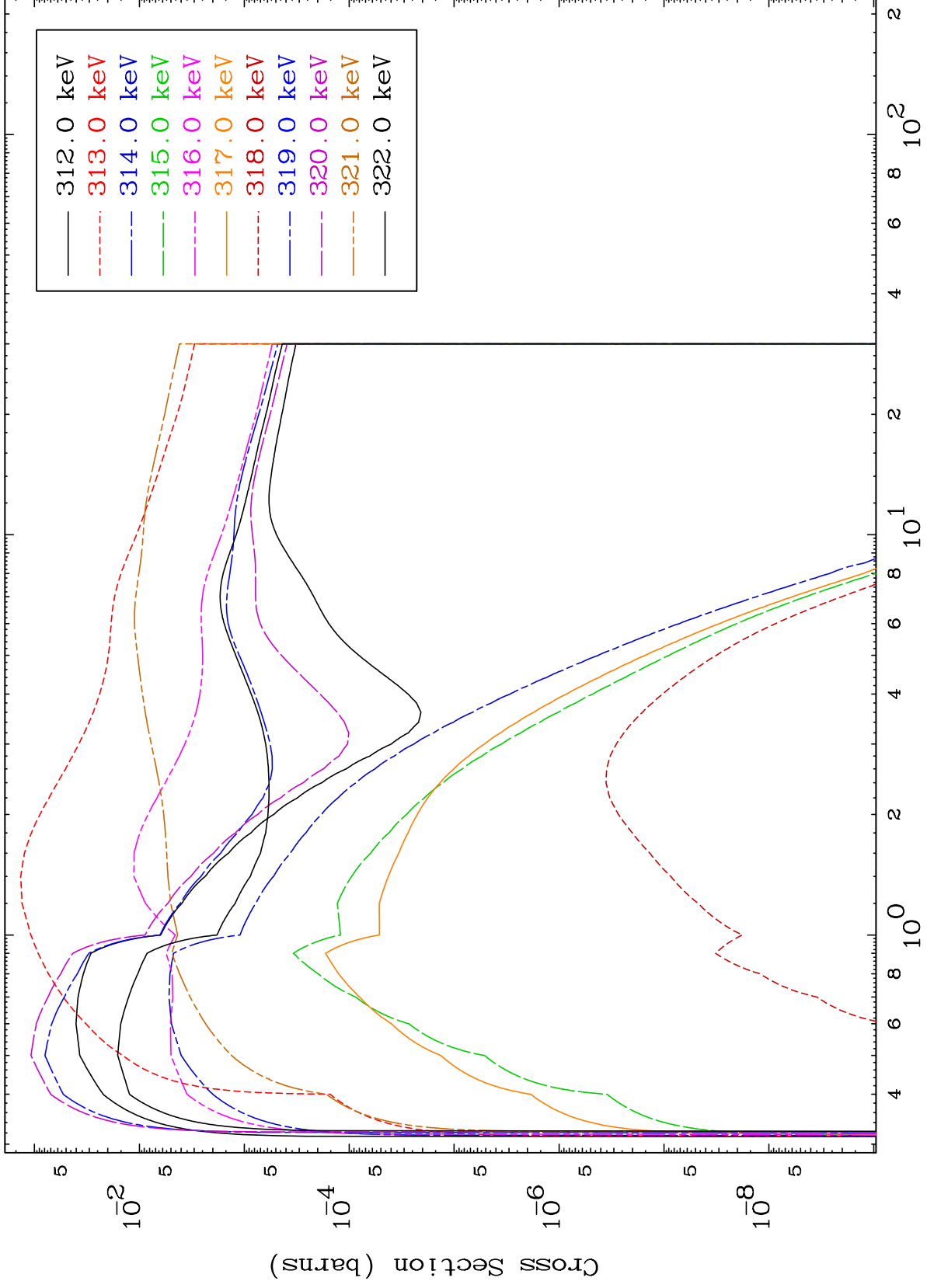
Incident Energy (MeV)

101-Md-258

MAT 9959

(n,n') Level  
293 Kelvin Cross Sections

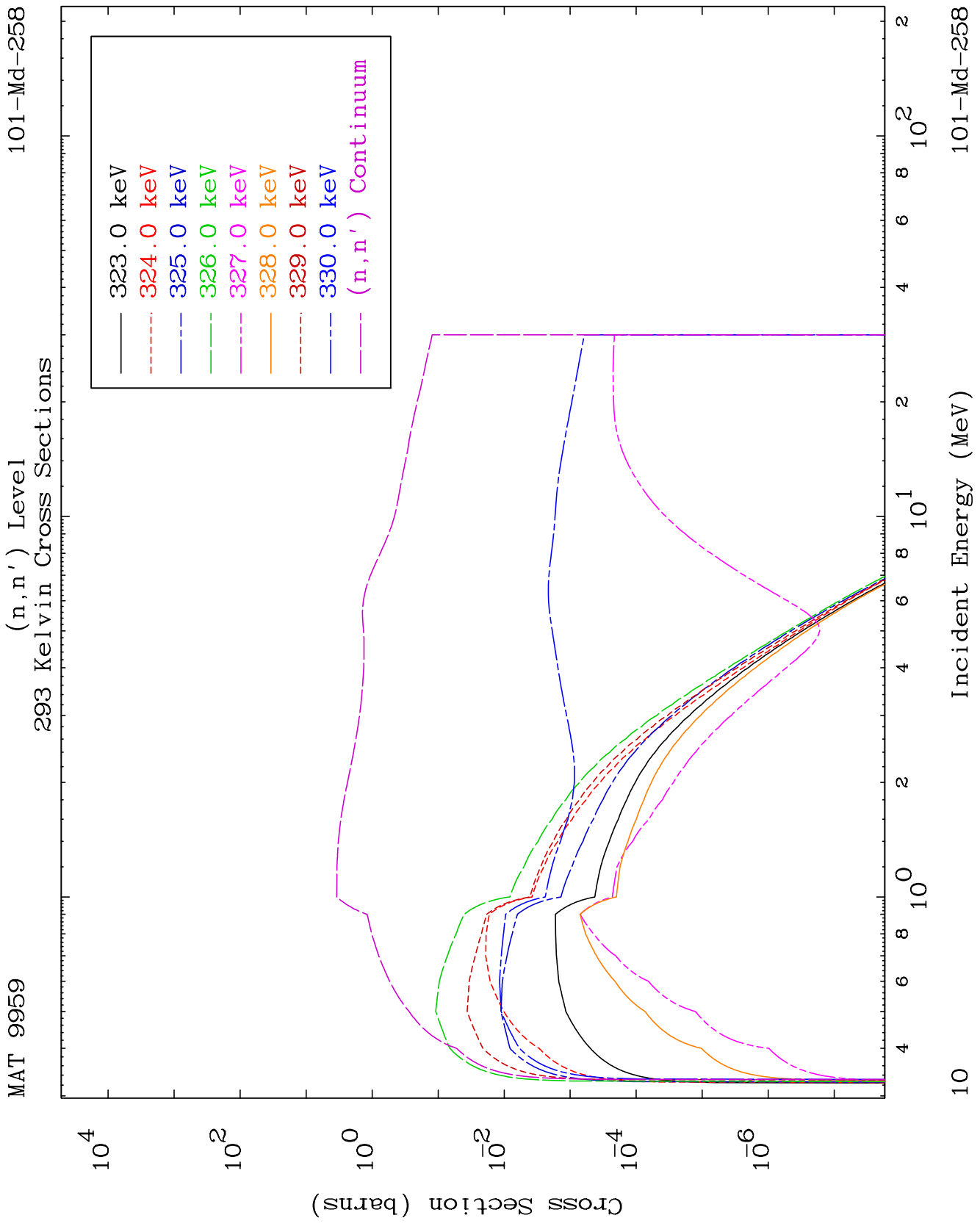
101-Md-258



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Incident Energy (MeV)

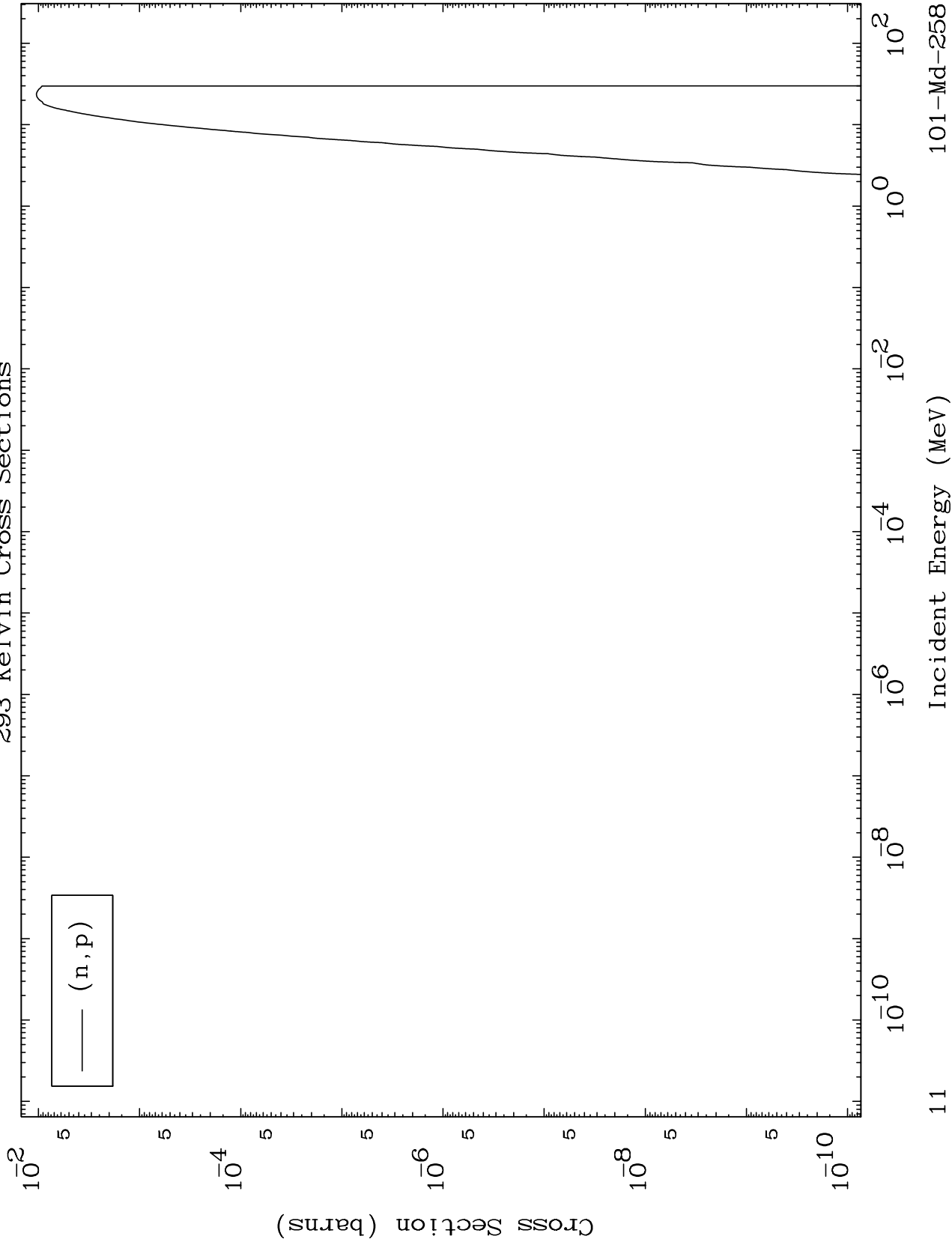
101-Md-258



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(n,p) Levels  
293 Kelvin Cross Sections

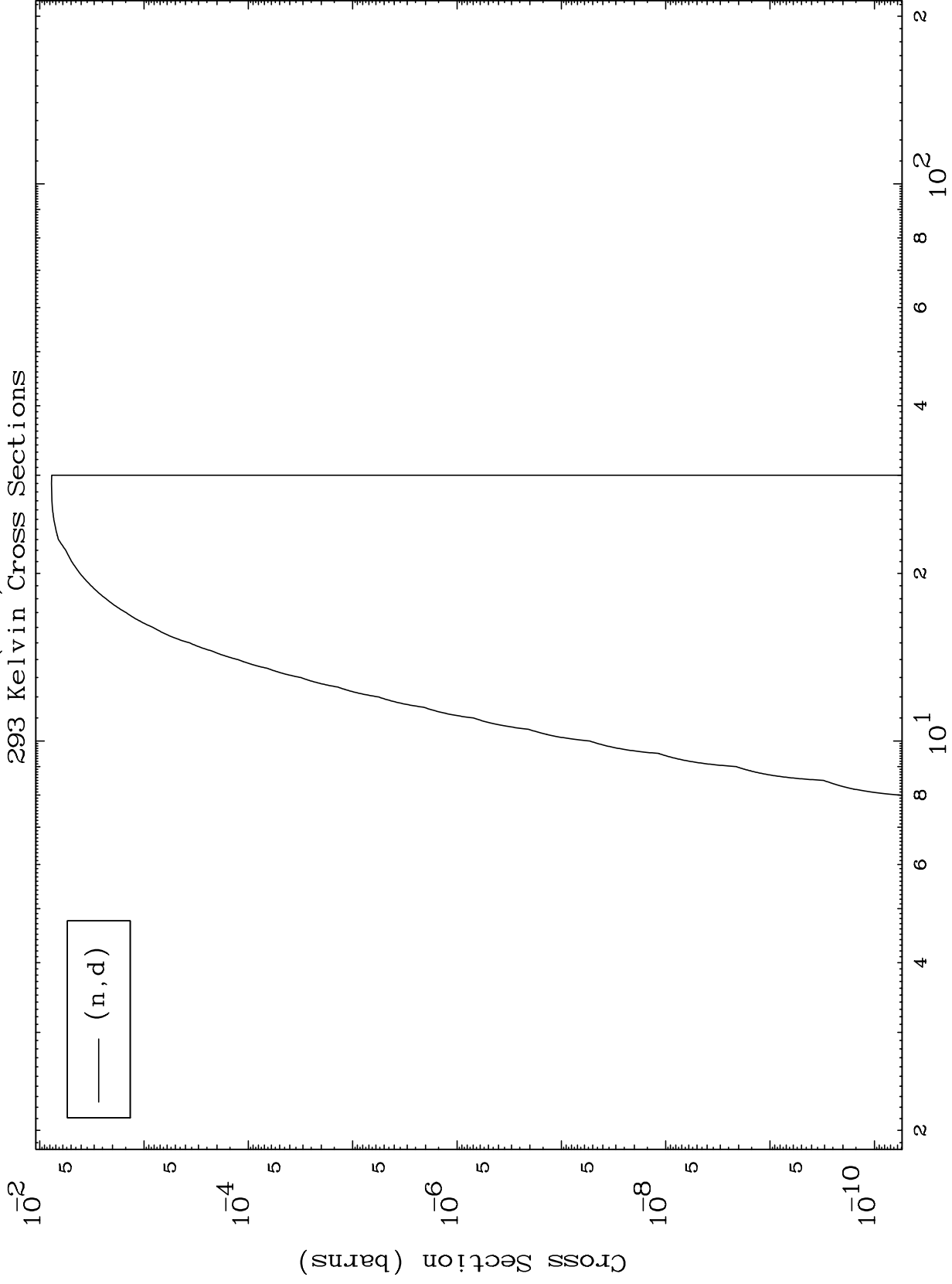
101-Md-258



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(n,d) Levels  
293 Kelvin Cross Sections

101-Md-258



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Incident Energy (MeV)

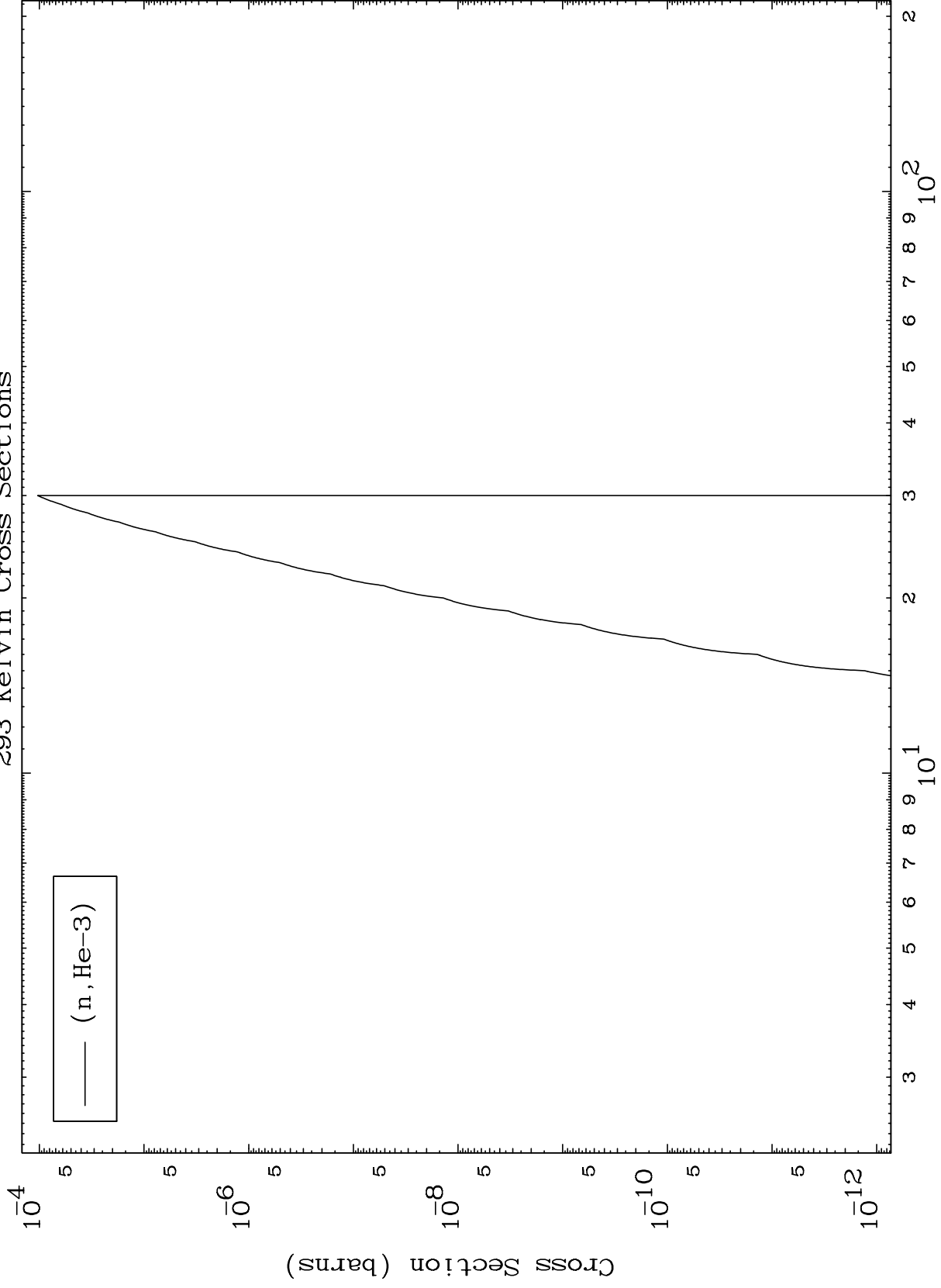
101-Md-258



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(n,He3) Levels  
293 Kelvin Cross Sections

101-Md-258



14

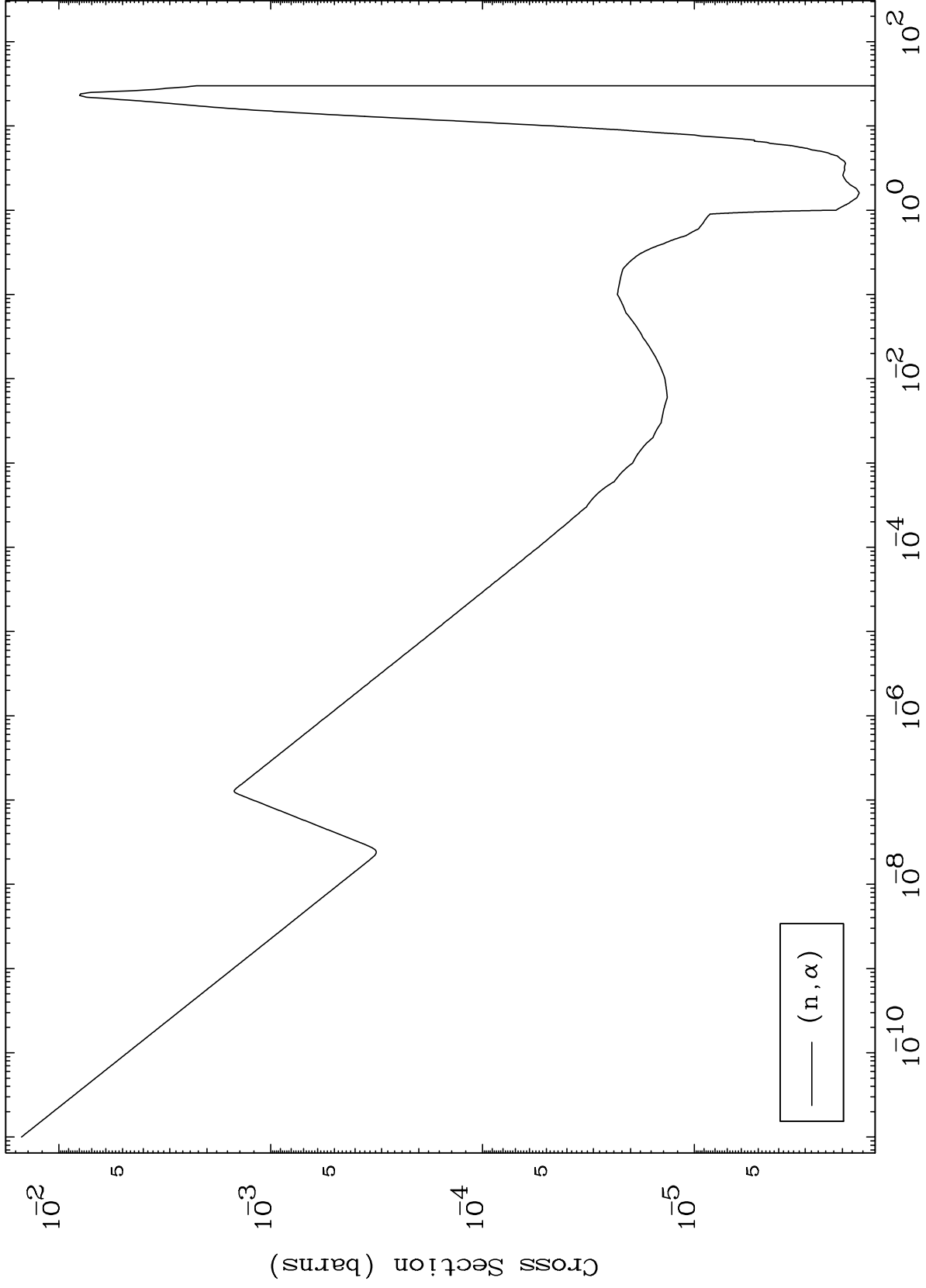
Incident Energy (MeV)

101-Md-258

MAT 9959

(n,α) Levels  
293 Kelvin Cross Sections

101-Md-258

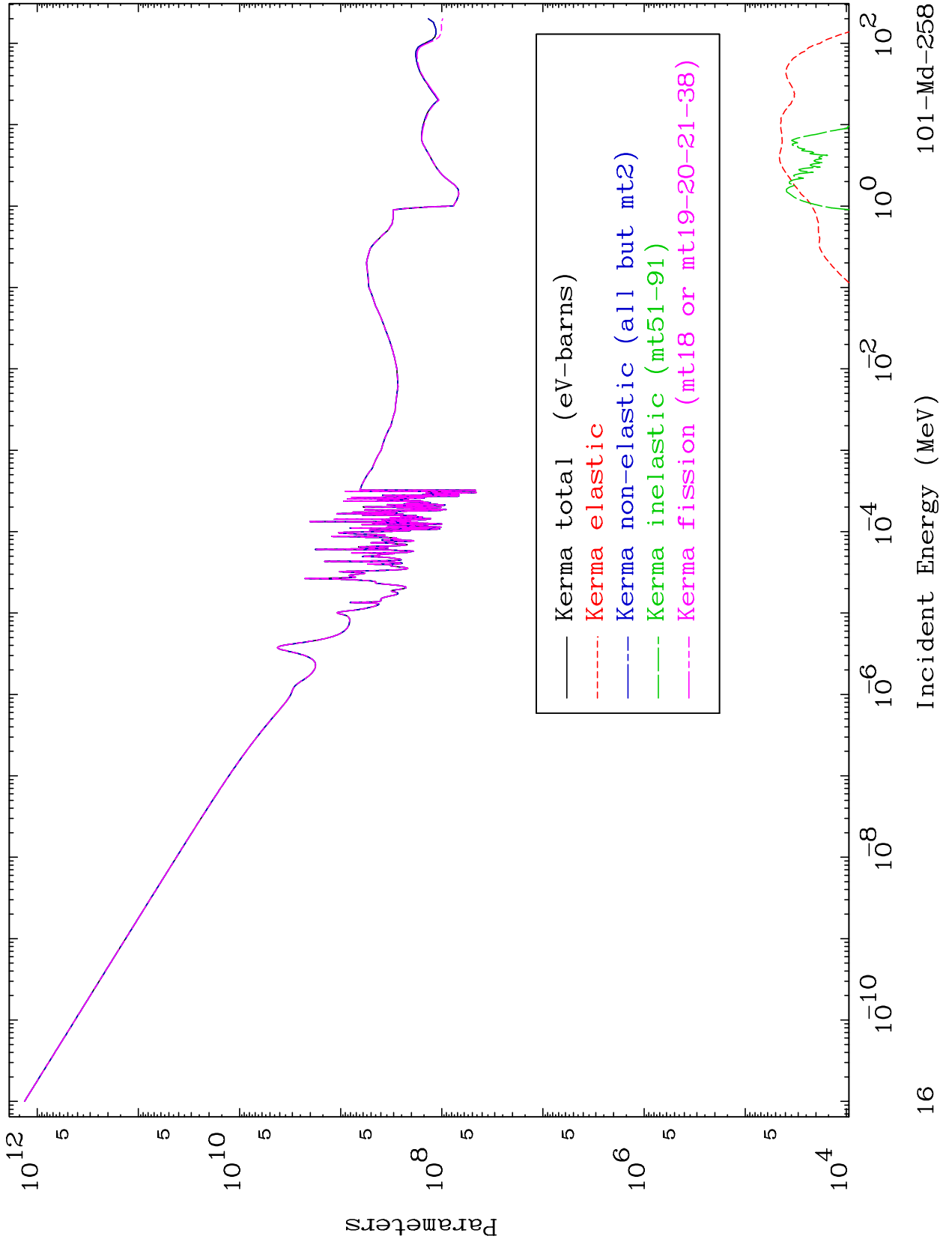


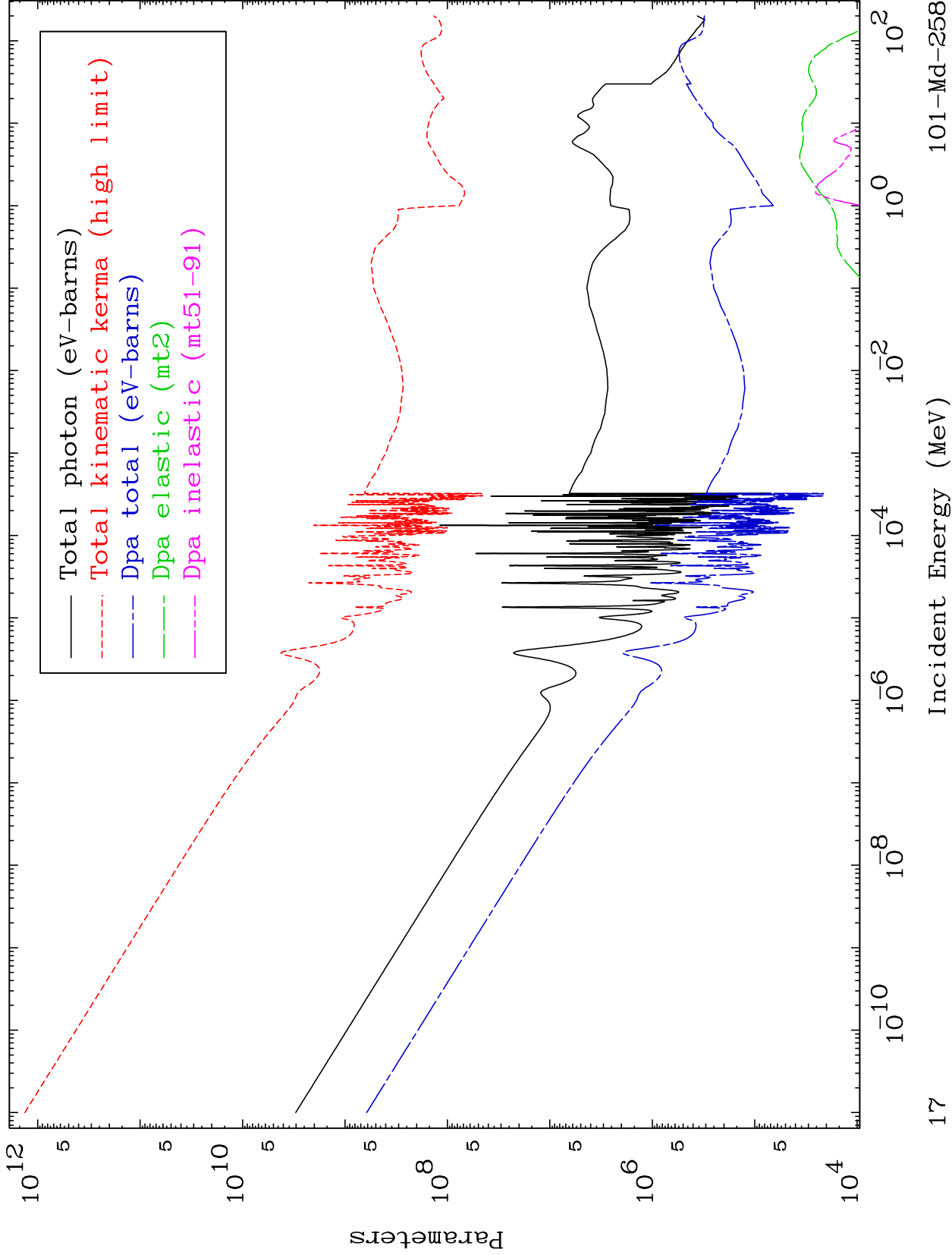
15

Incident Energy (MeV)

101-Md-258



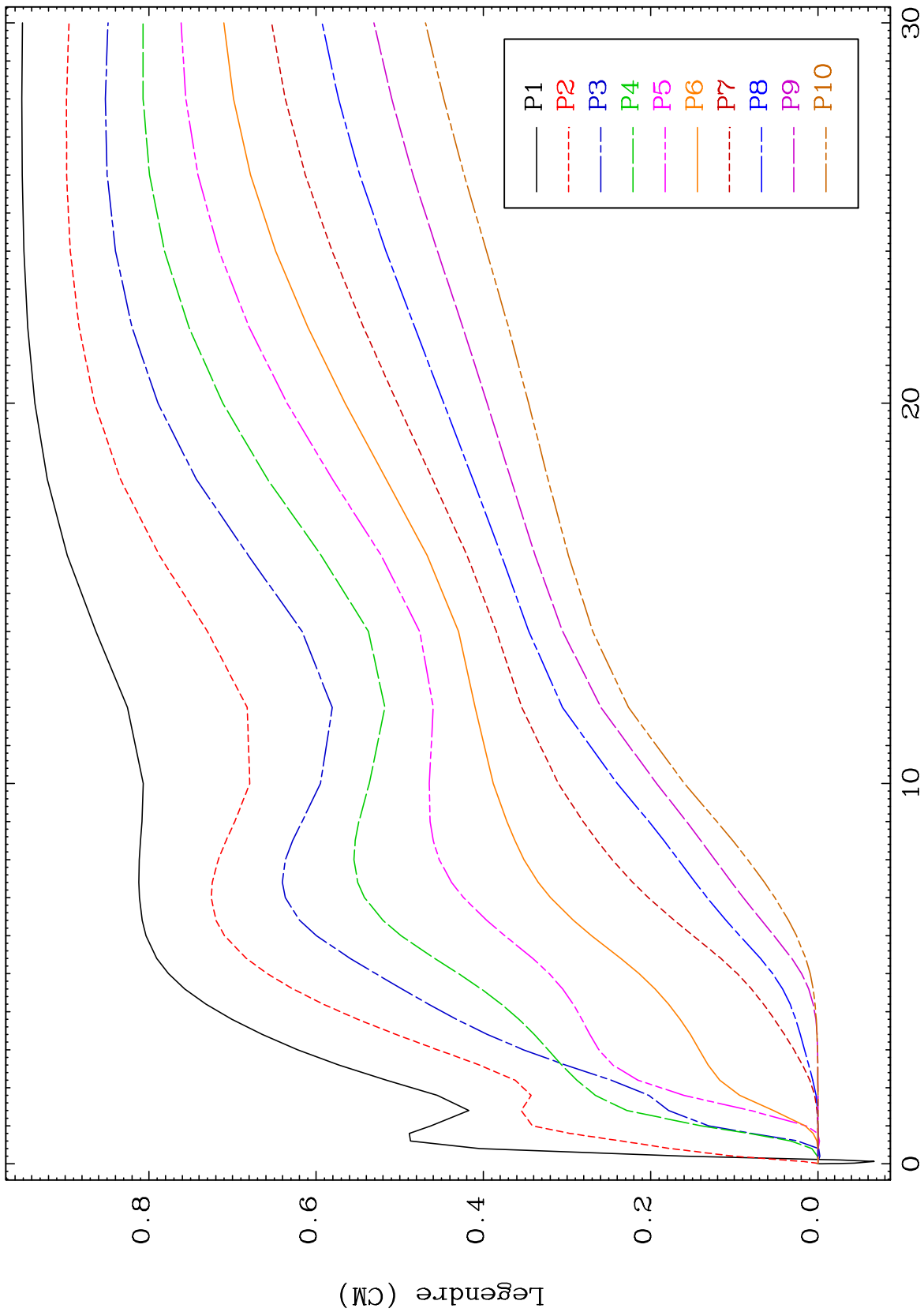




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101-Md-258

Elastic Legendre Coefficients



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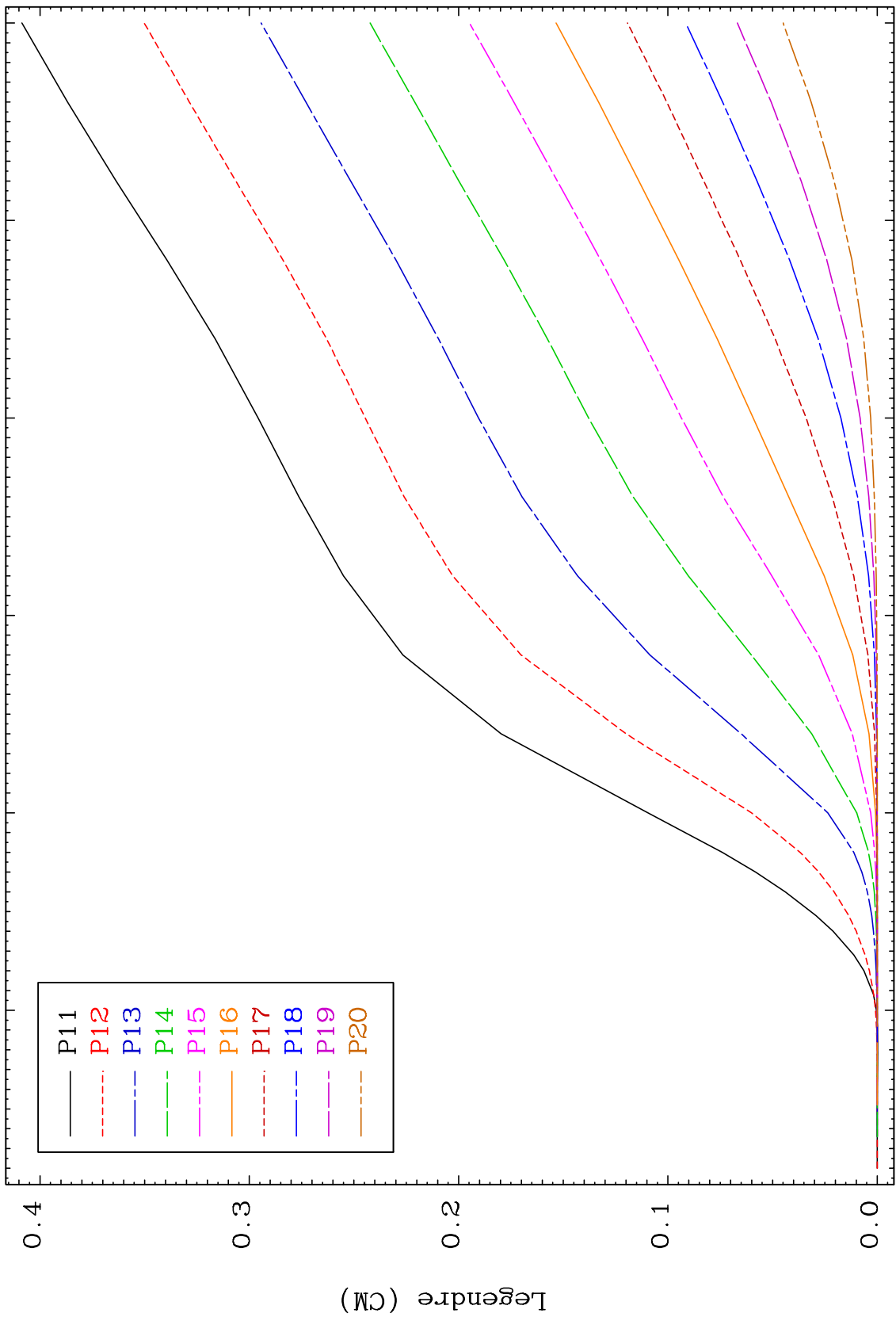
Incident Energy (MeV)

101-Md-258

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Elastic Legendre Coefficients

101-Md-258



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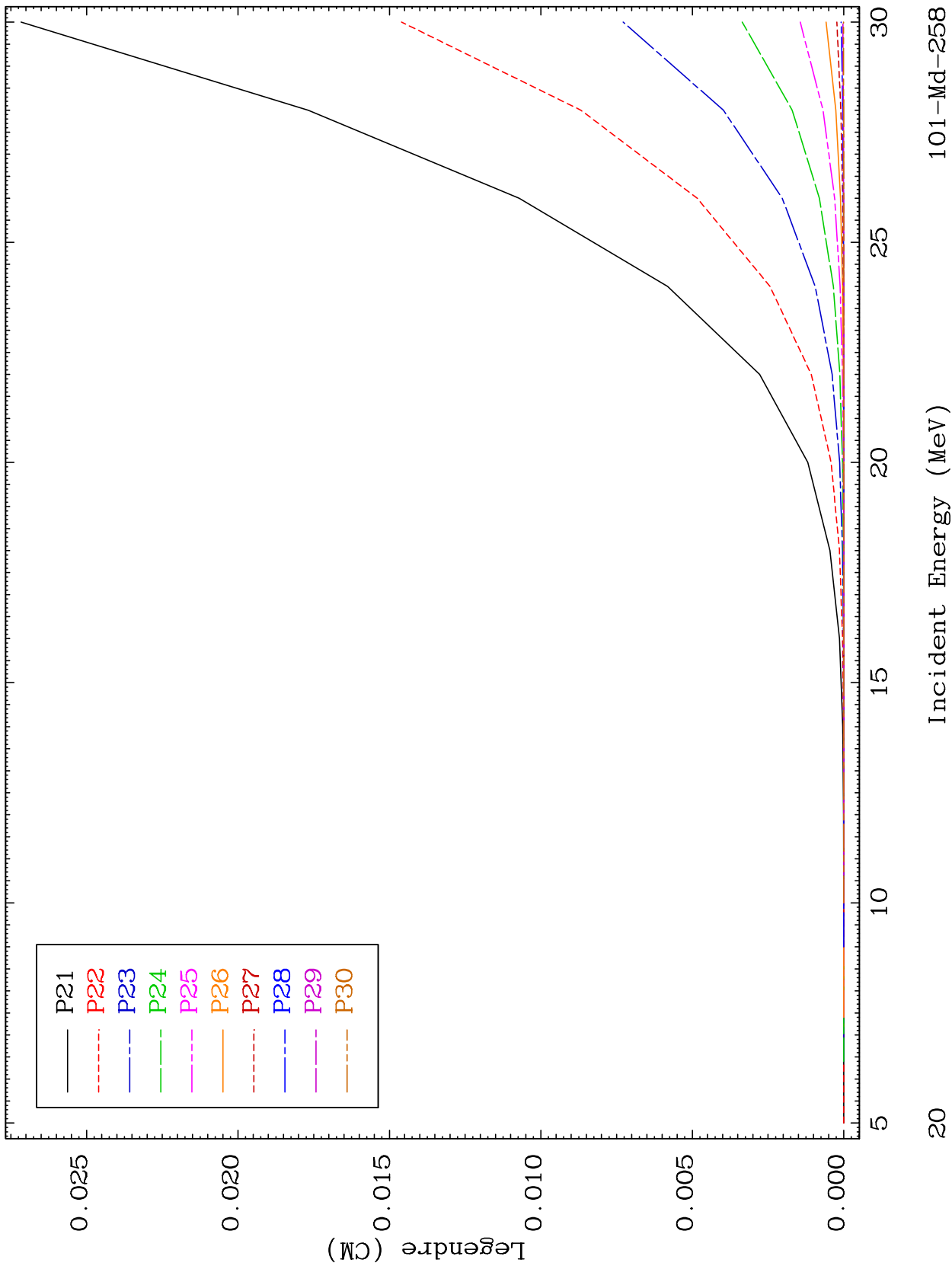
Incident Energy (MeV)

101-Md-258

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### Elastic Legendre Coefficients

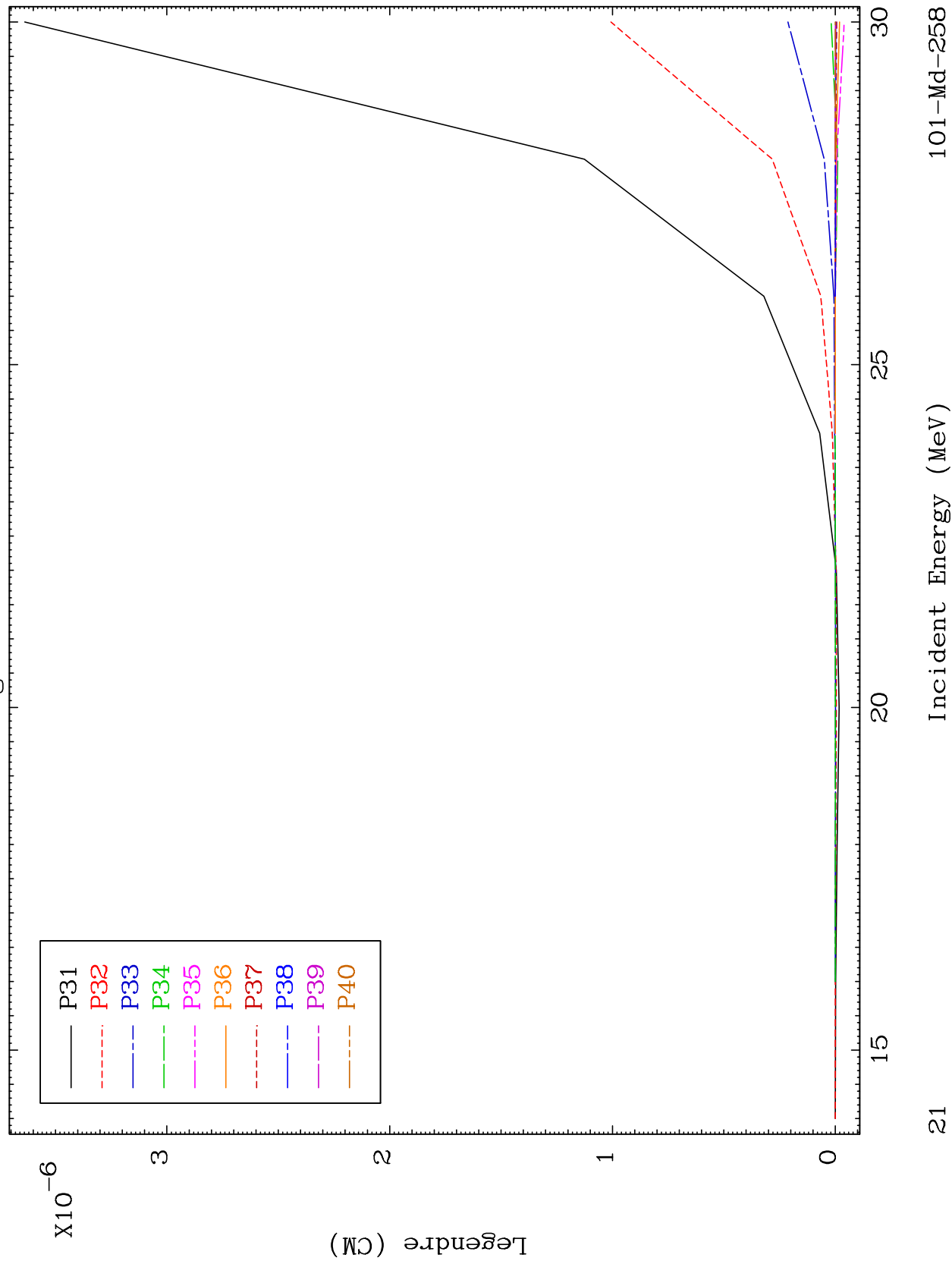
101-Md-258



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Elastic Legendre Coefficients

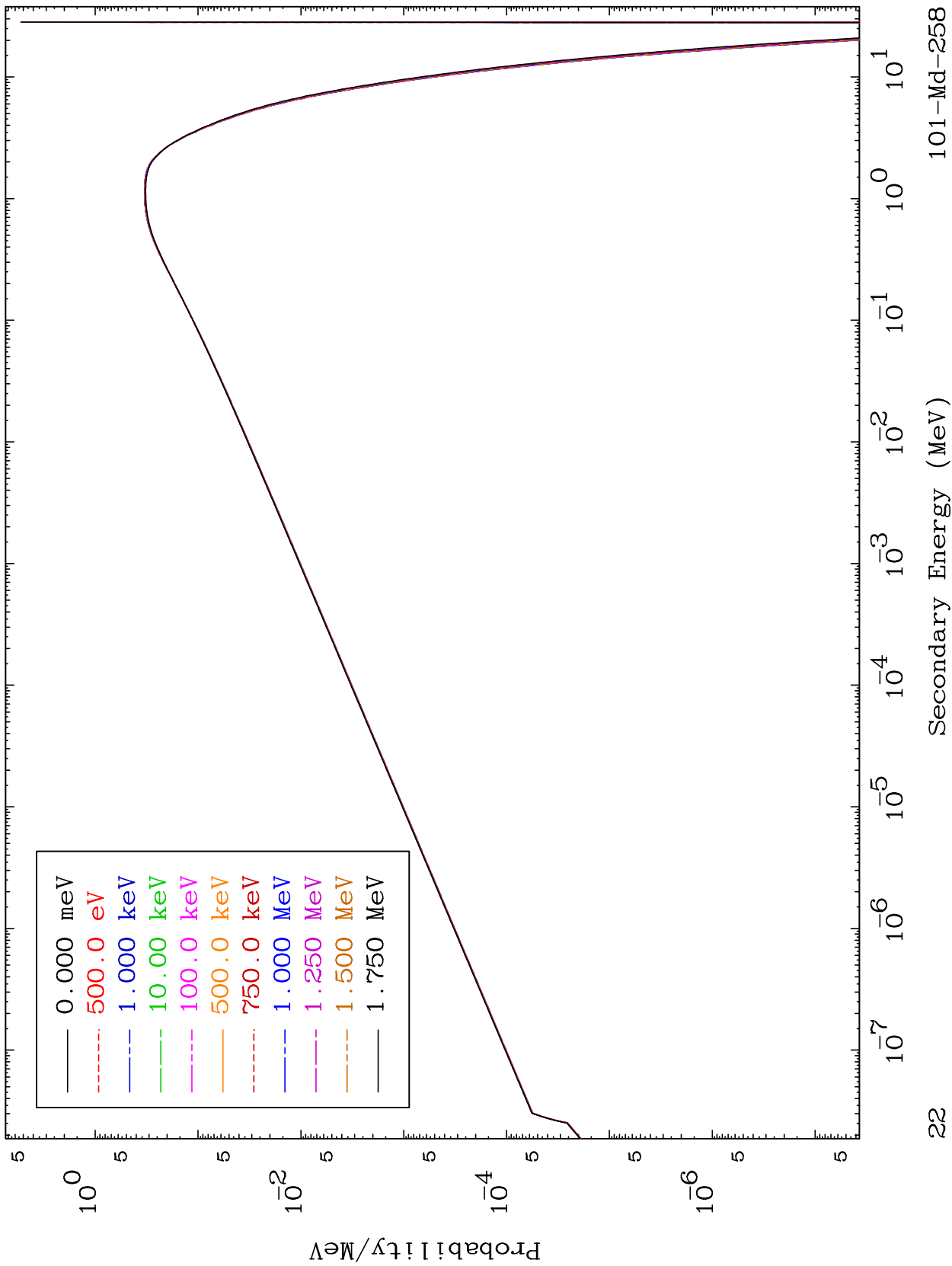
101-Md-258

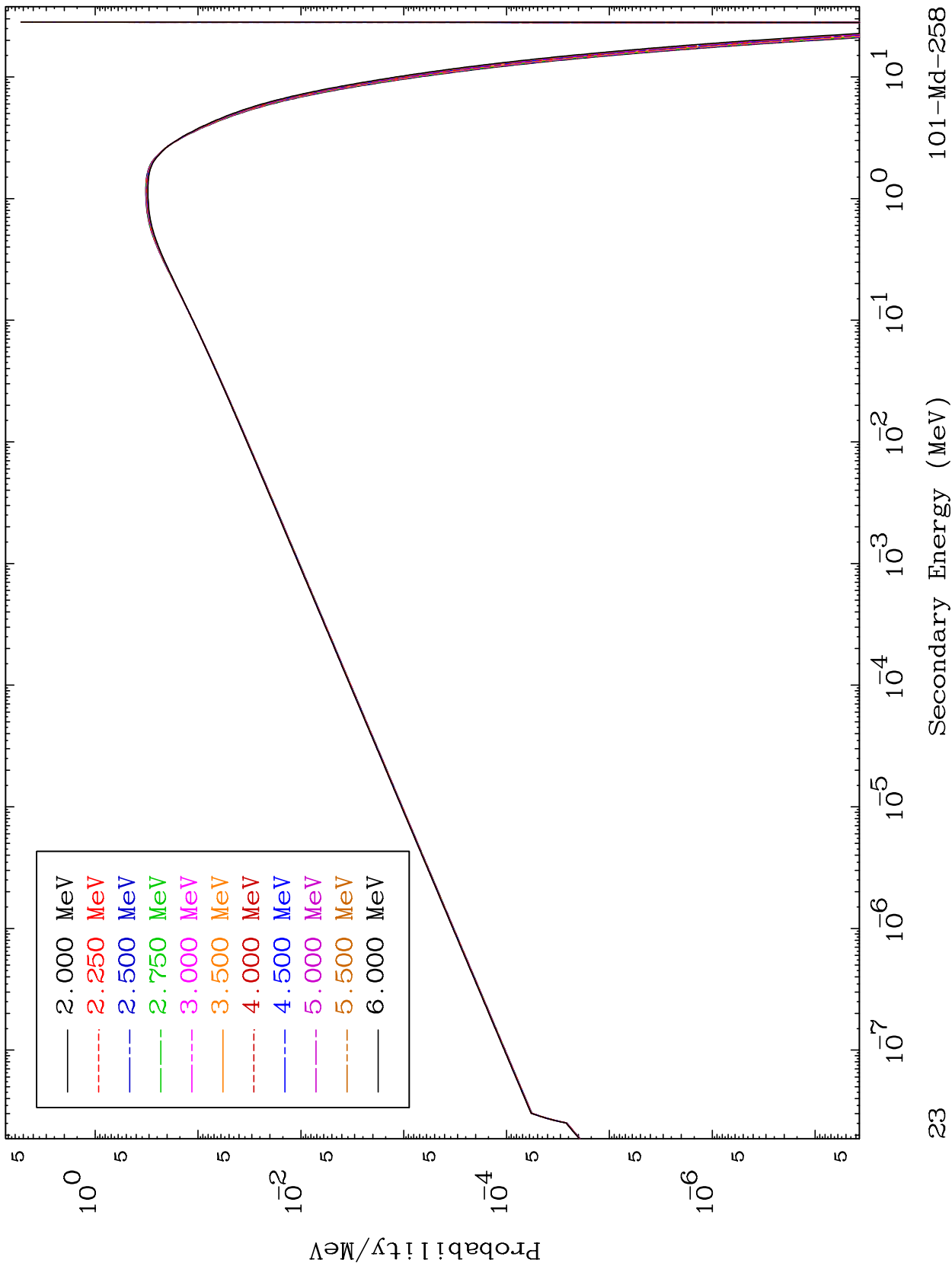


21

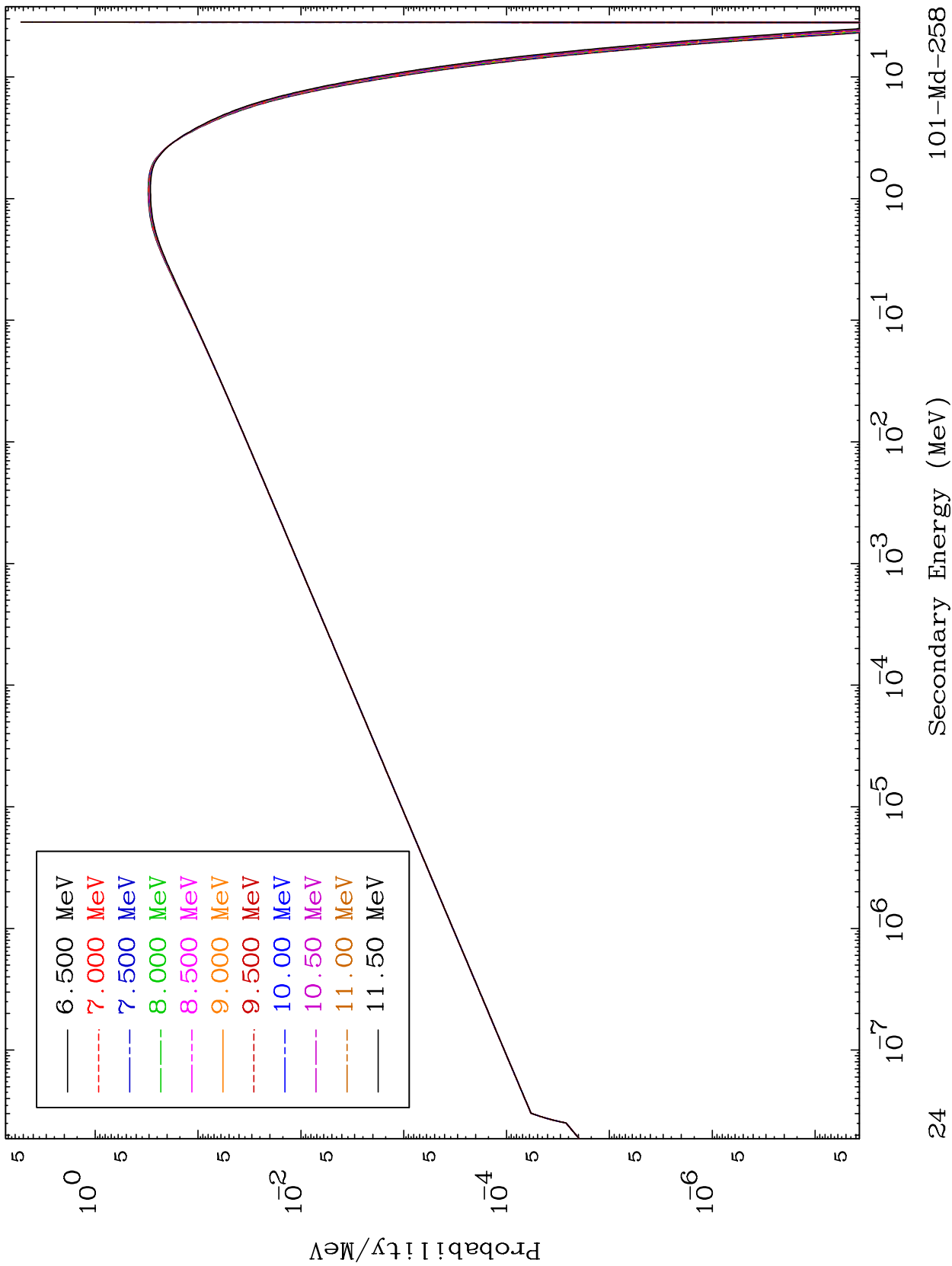
Incident Energy (MeV)

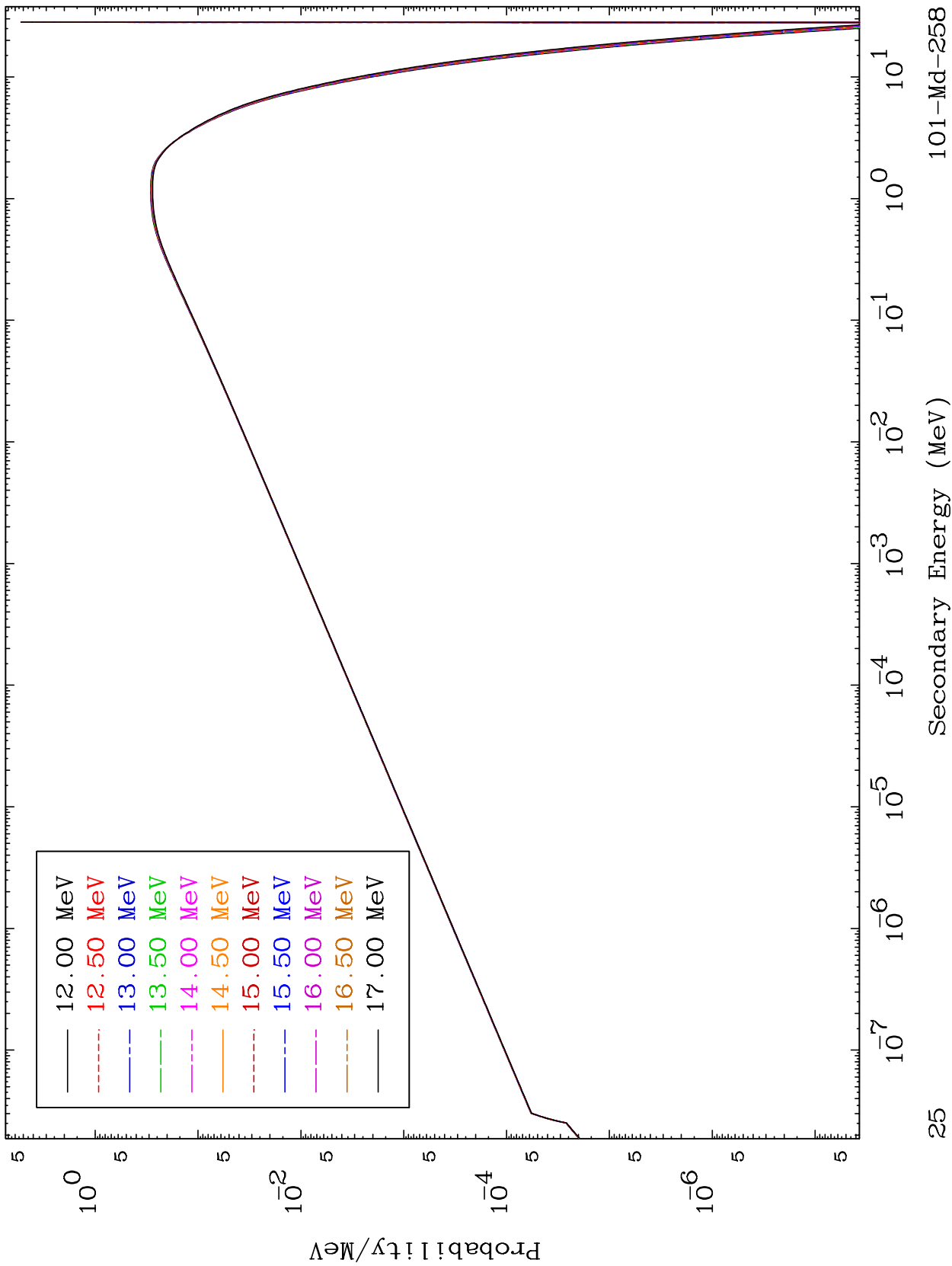
101-Md-258



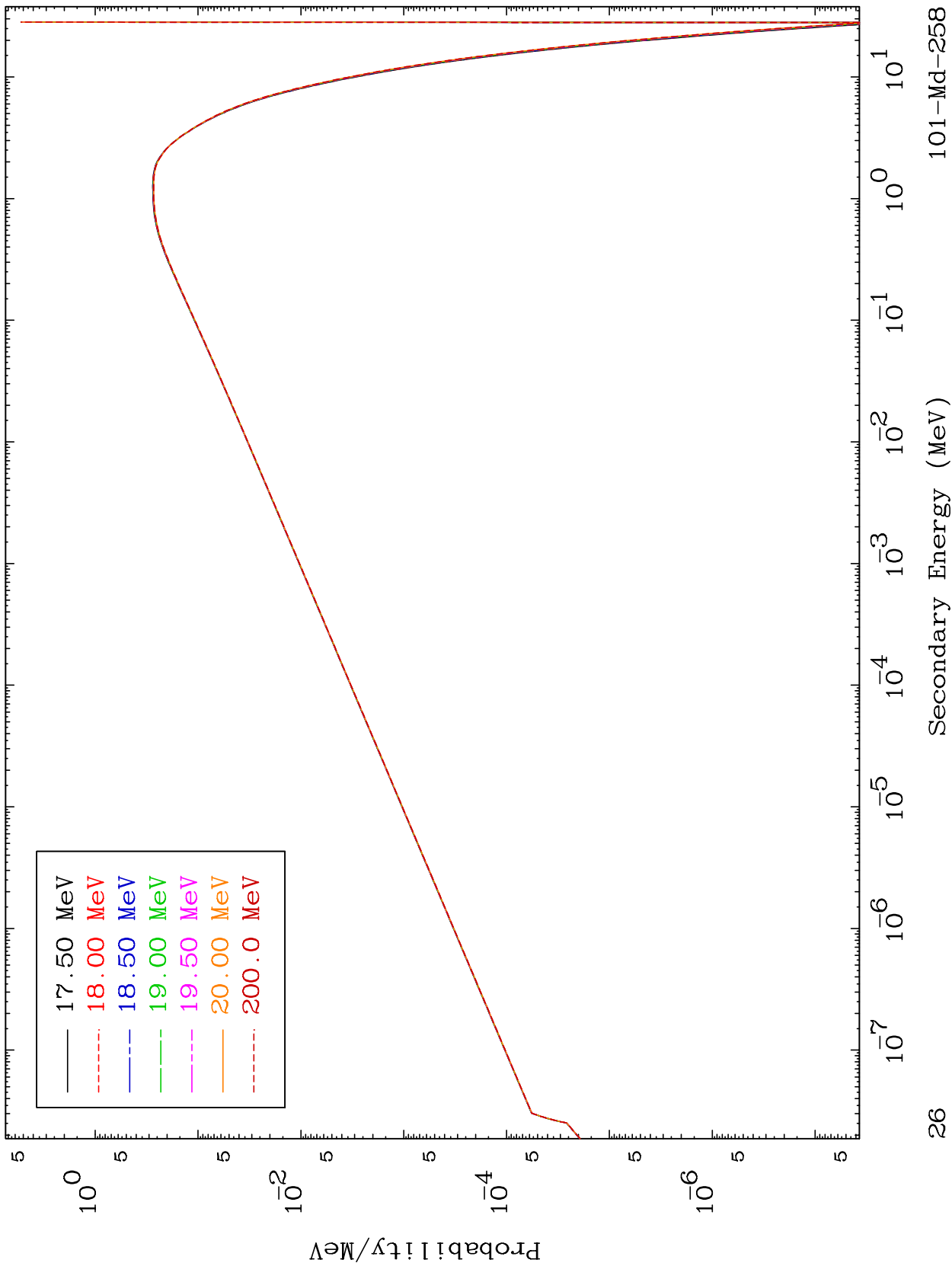








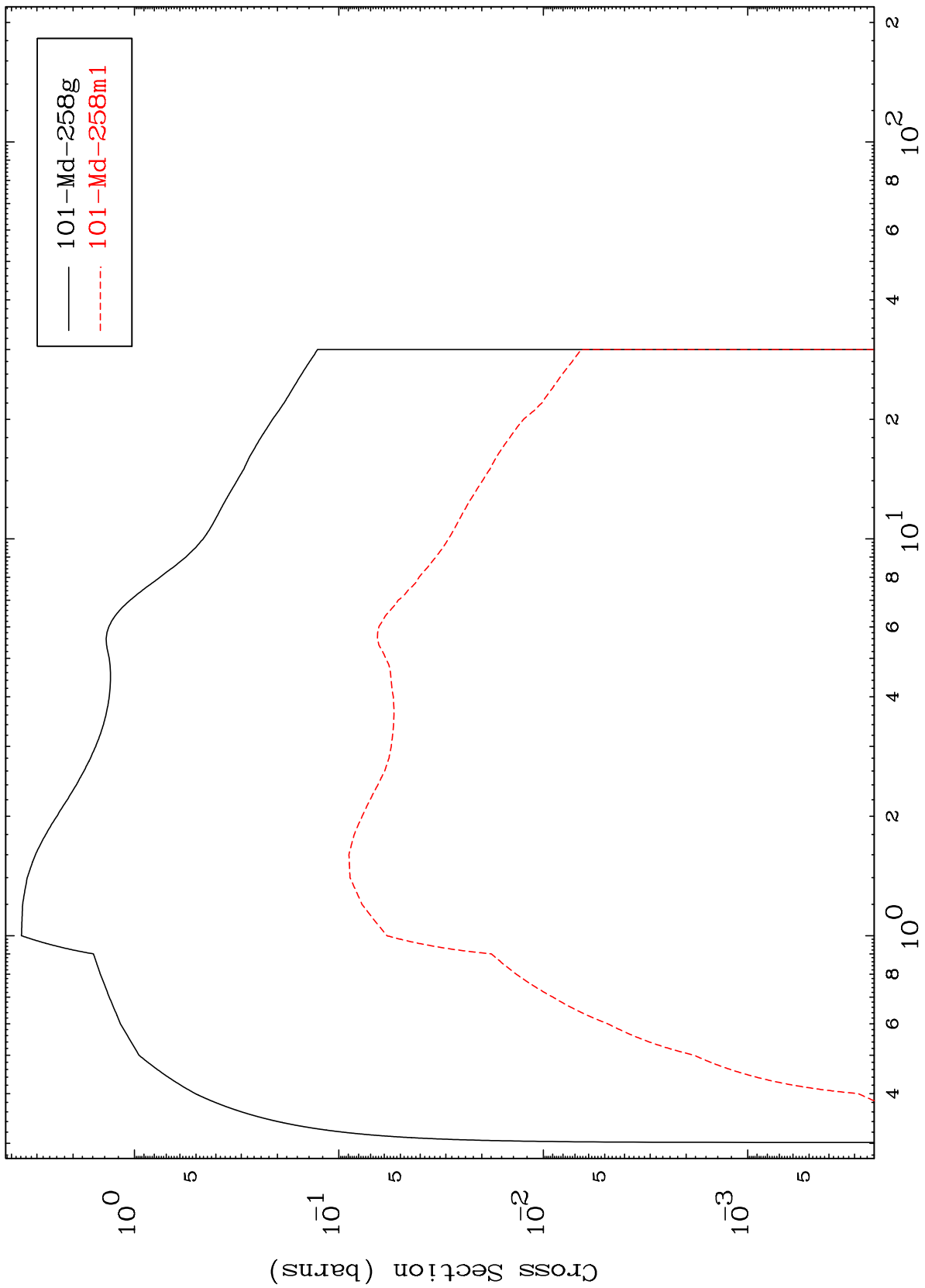
Fission  
Energy Distribution



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101-Md-258

Inelastic  
Radionuclide Production Cross Section



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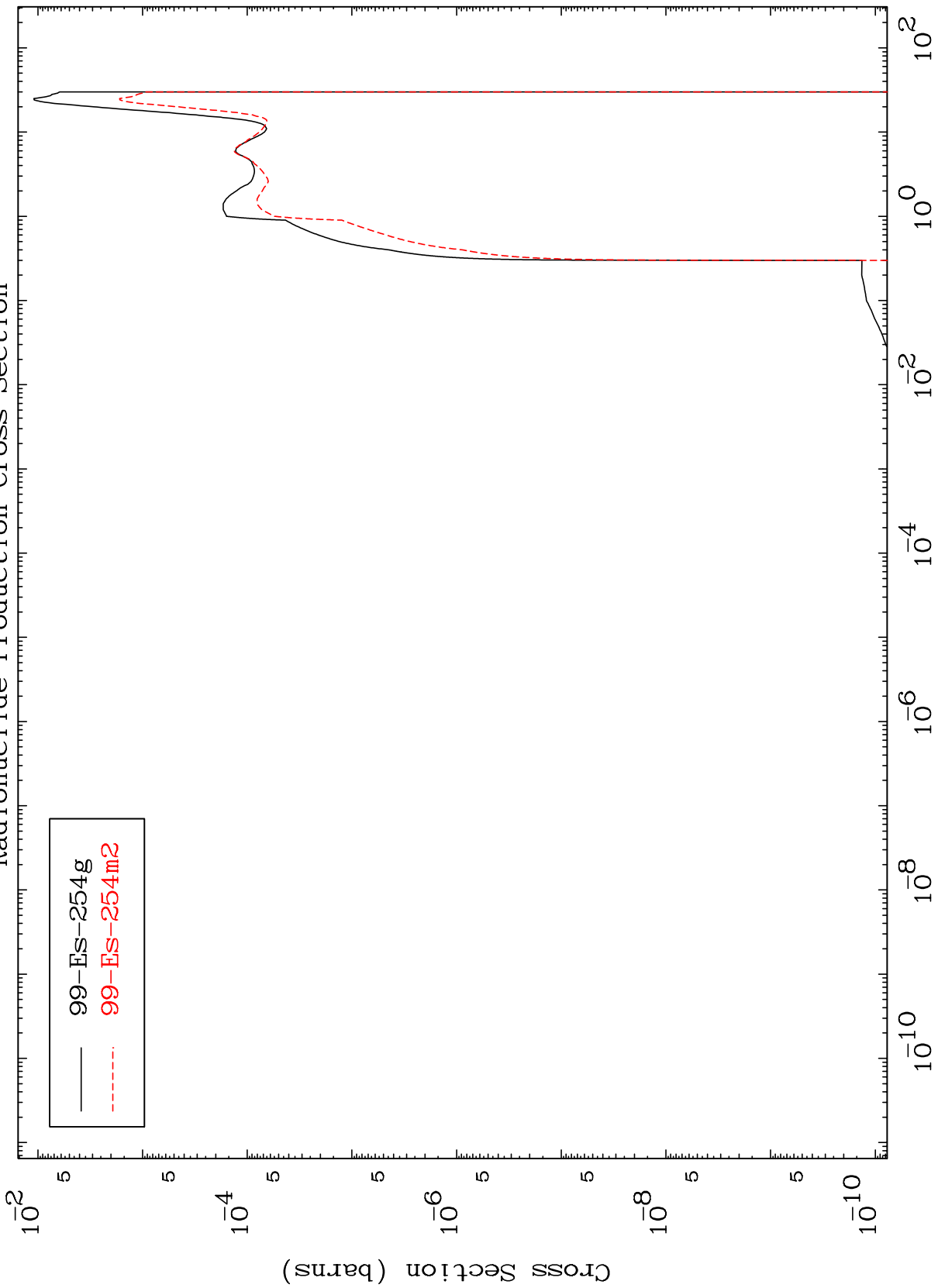
Incident Energy (MeV)

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(n,n')  $\alpha$

101-Md-258

Radionuclide Production Cross Section



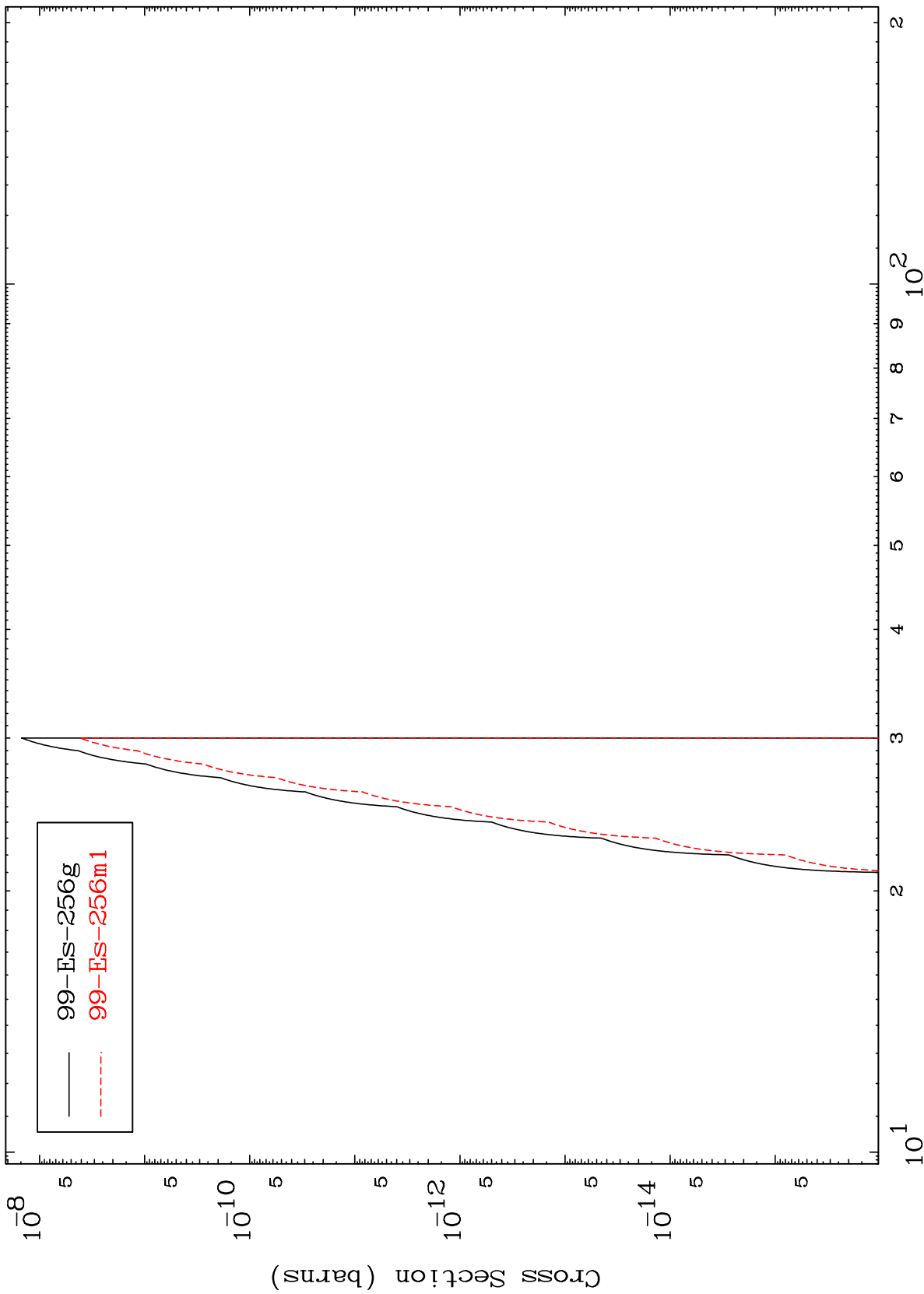
99-Es-254g  
99-Es-254m2

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(n,2n) p

101-Md-258

Radionuclide Production Cross Section



Incident Energy (MeV)

101-Md-258

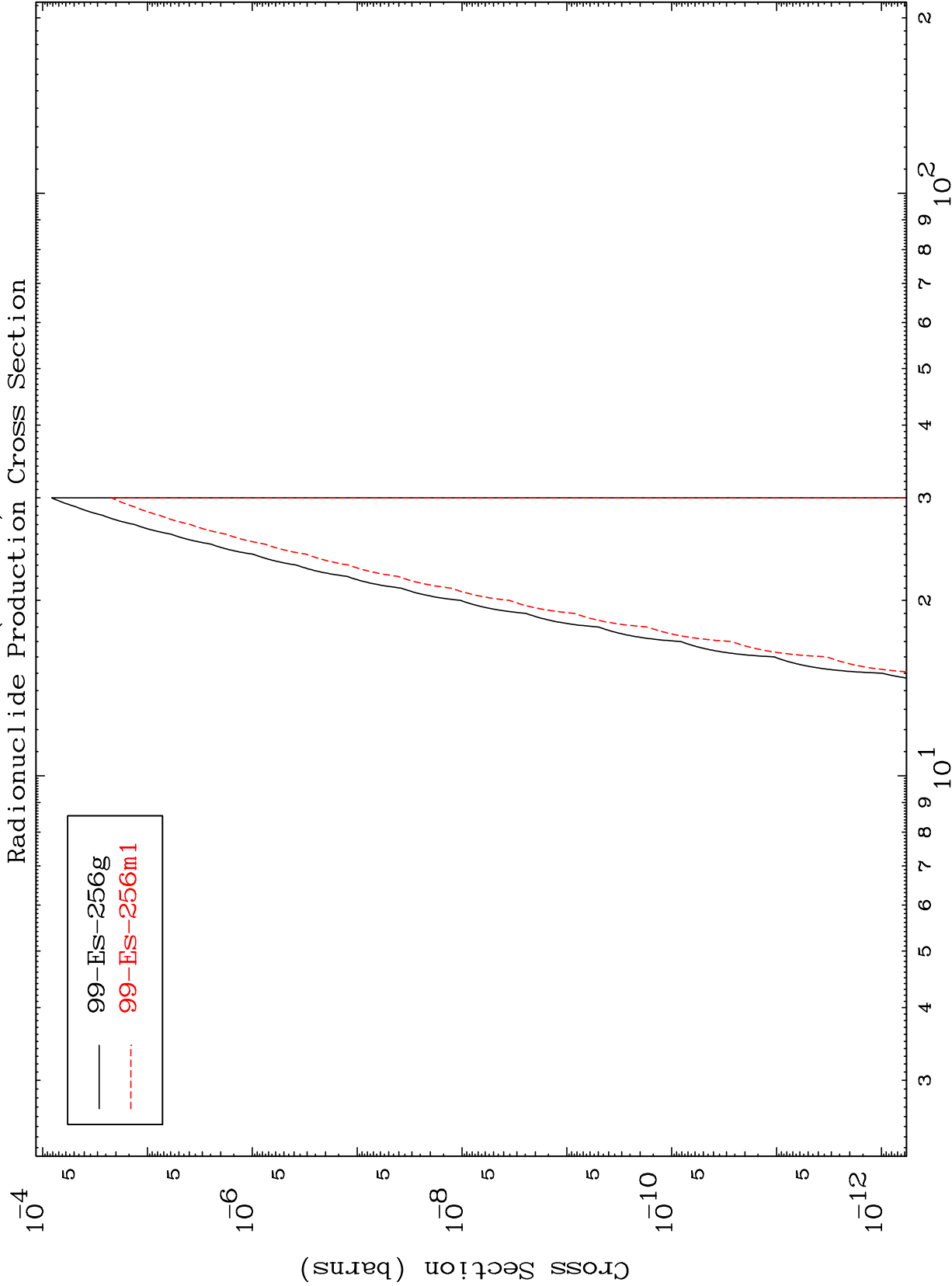
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(n,He-3)

101-Md-258

Radionuclide Production Cross Section



30

Incident Energy (MeV)

101-Md-258