

Program EVALPLOT  
(Version 2021-1)

by

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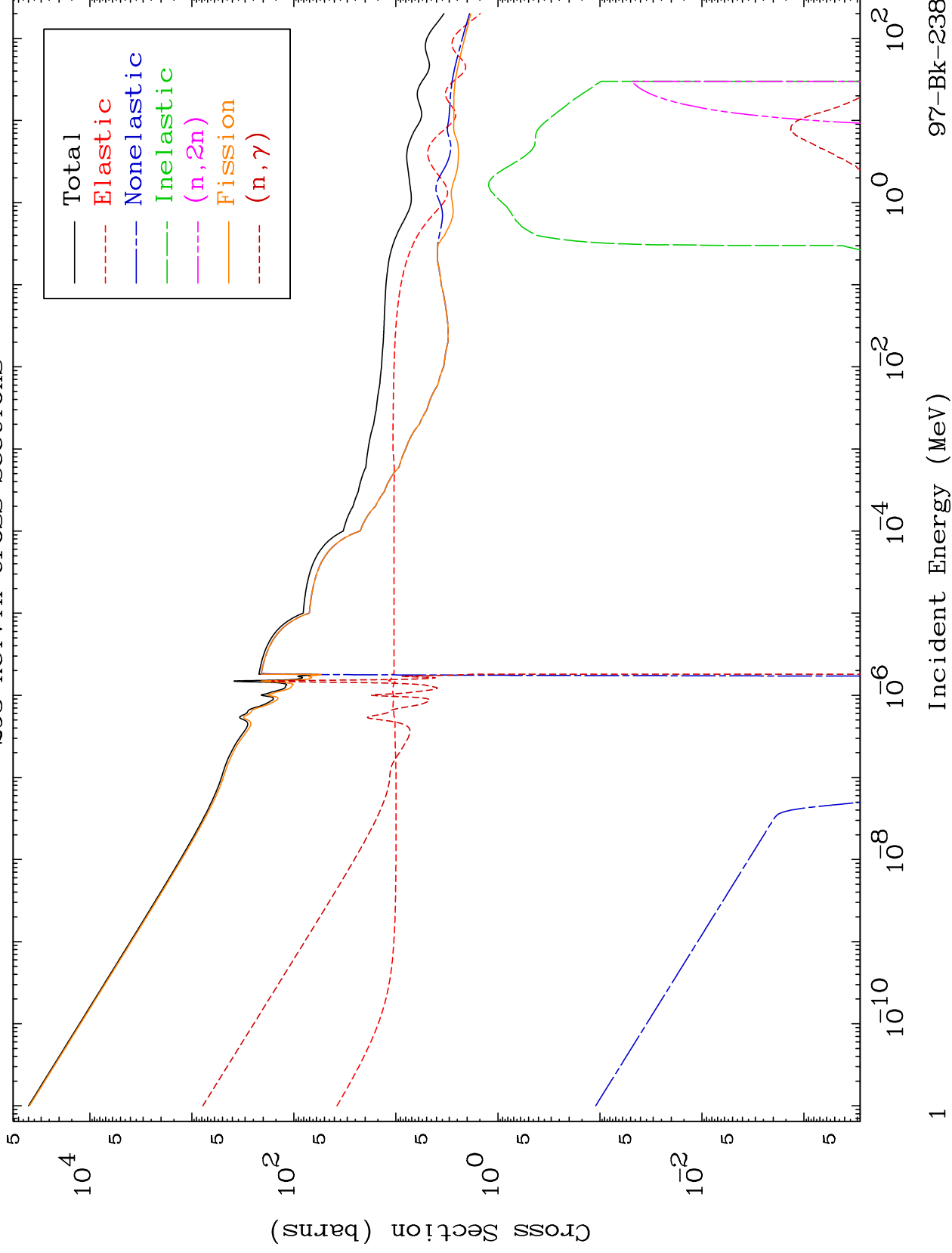
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Press Mouse Button to Start

MAT 9719

Neutron Major  
293 Kelvin Cross Sections

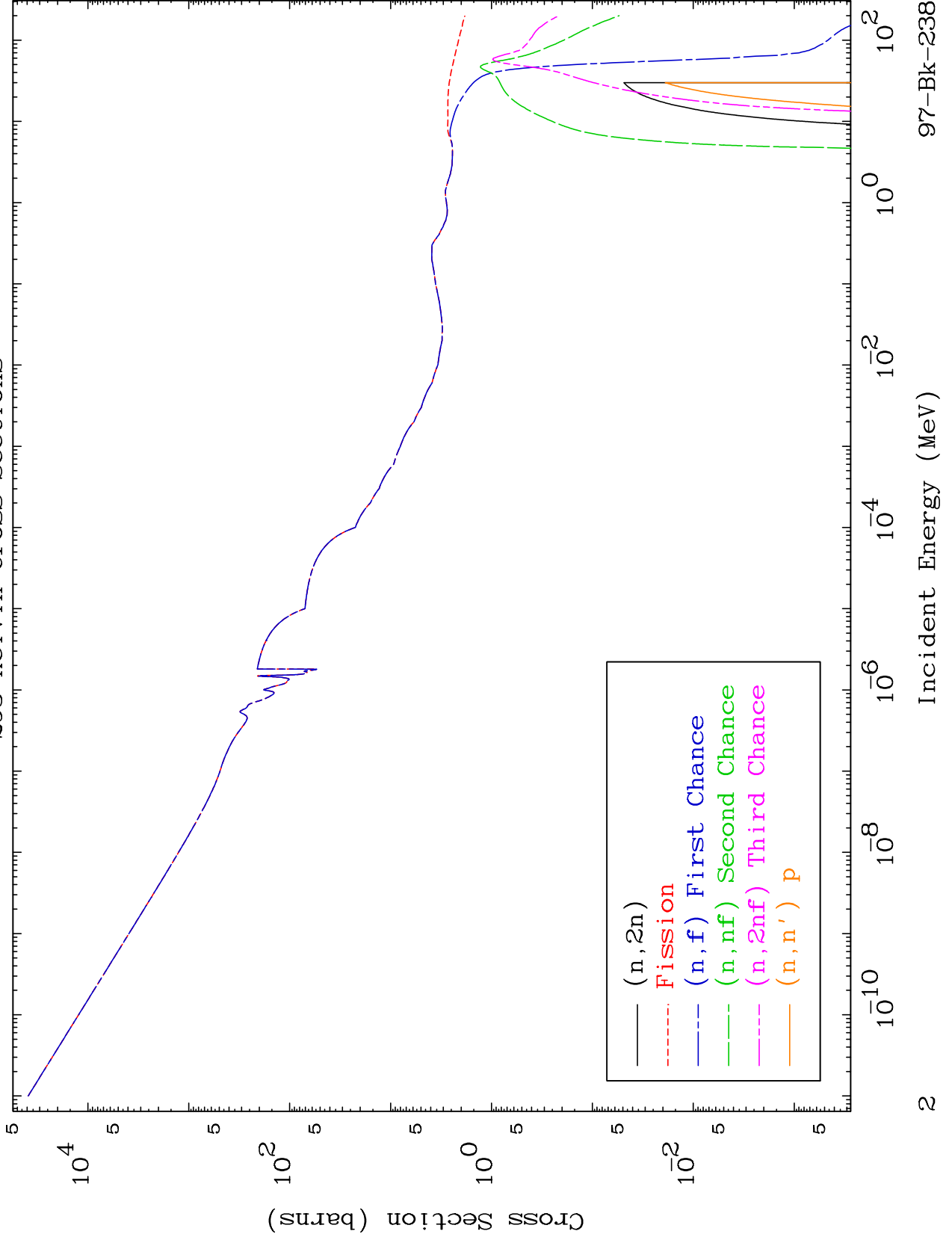
97-Bk-238

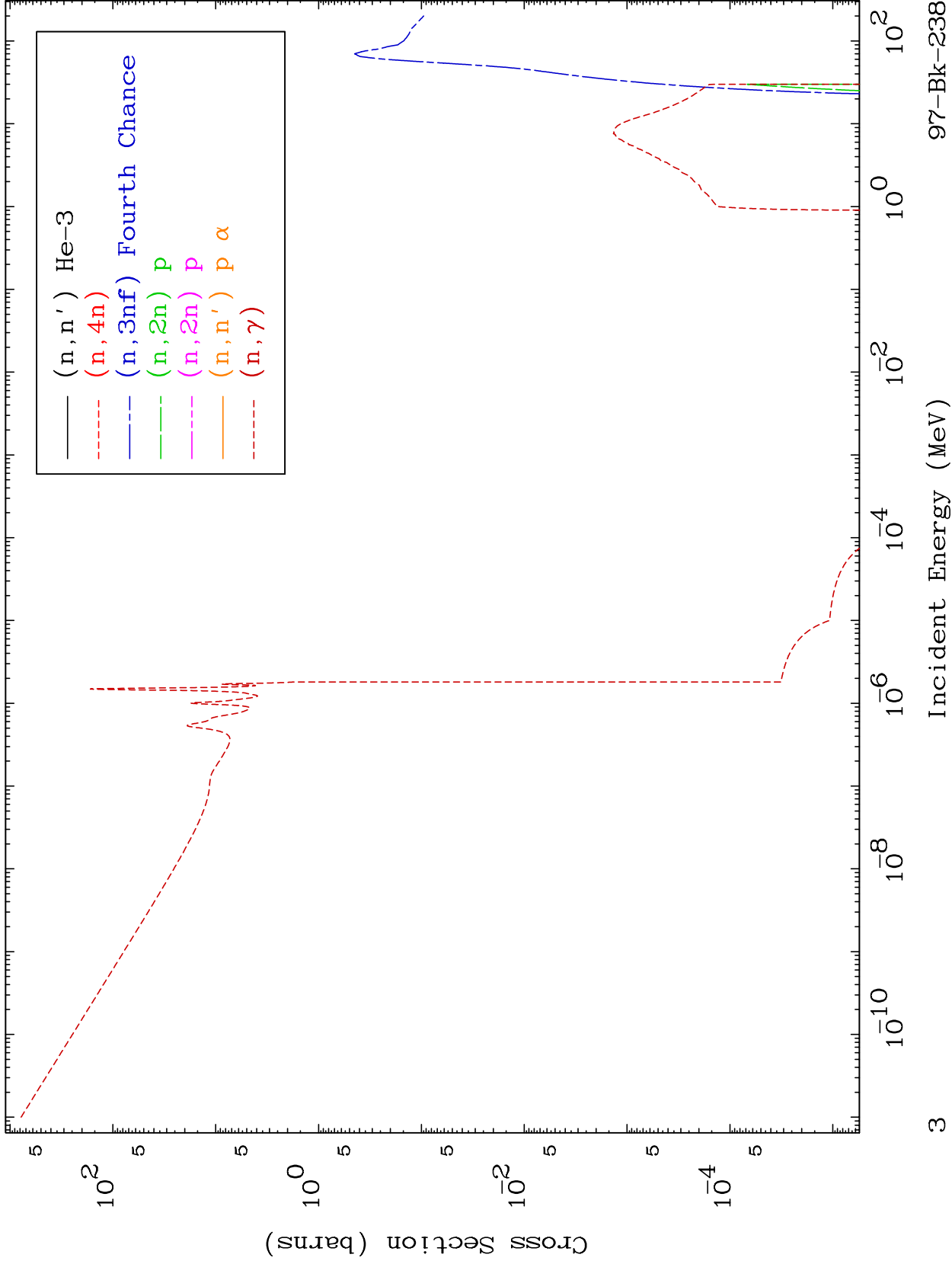


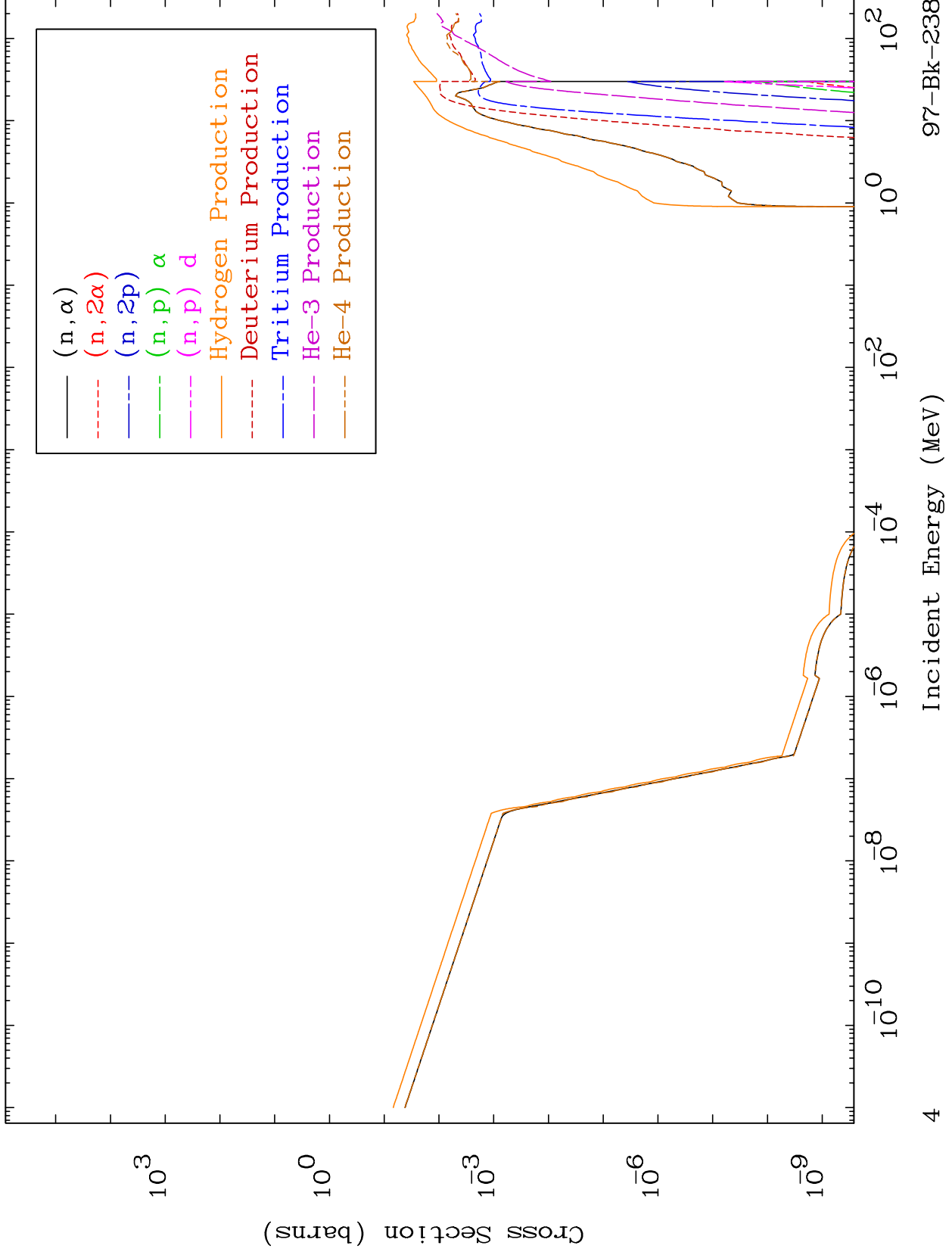
MAT 9719

Neutron Absorption  
293 Kelvin Cross Sections

97-Bk-238



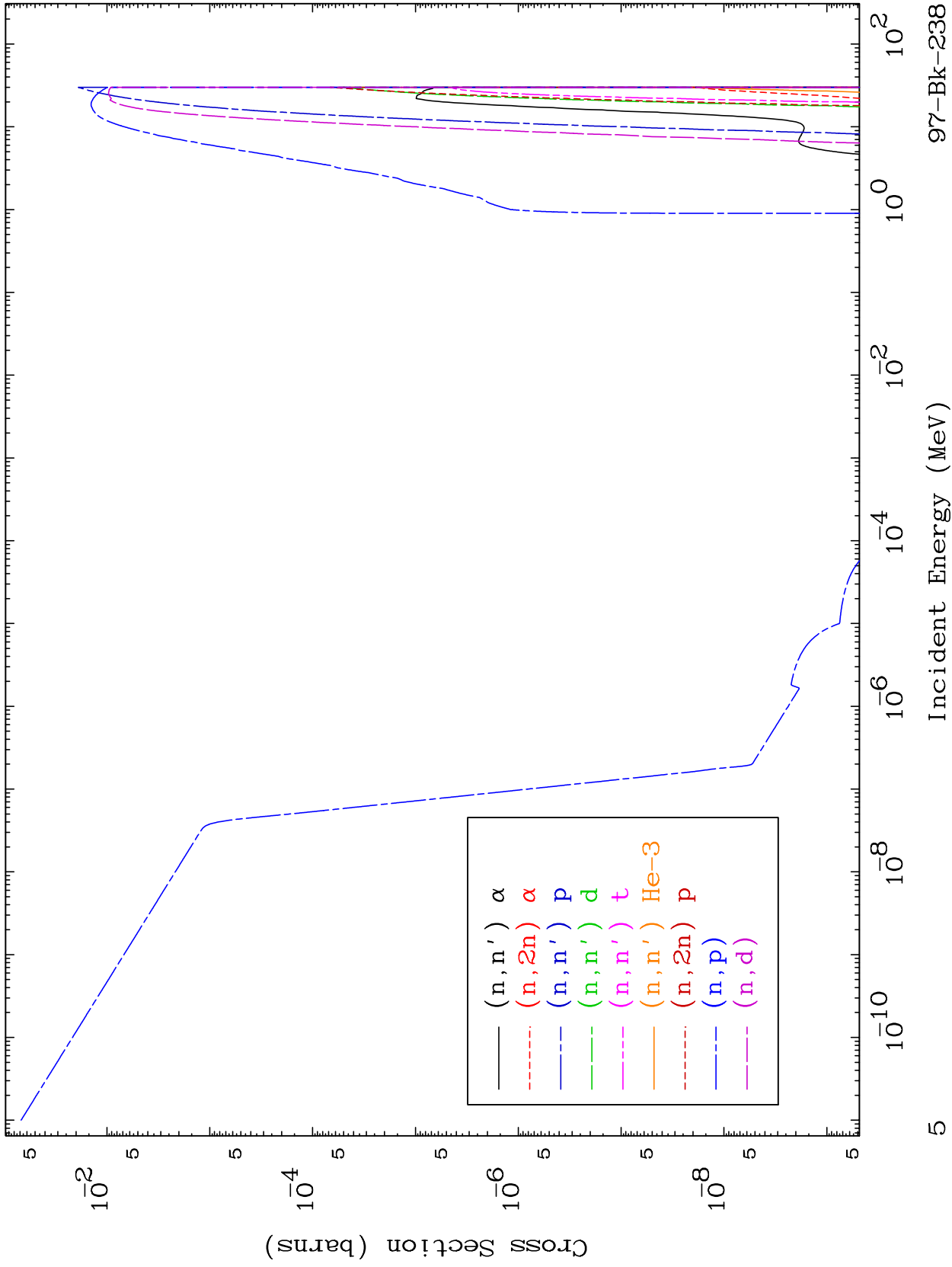




MAT 9719

Charged Particle  
293 Kelvin Cross Sections

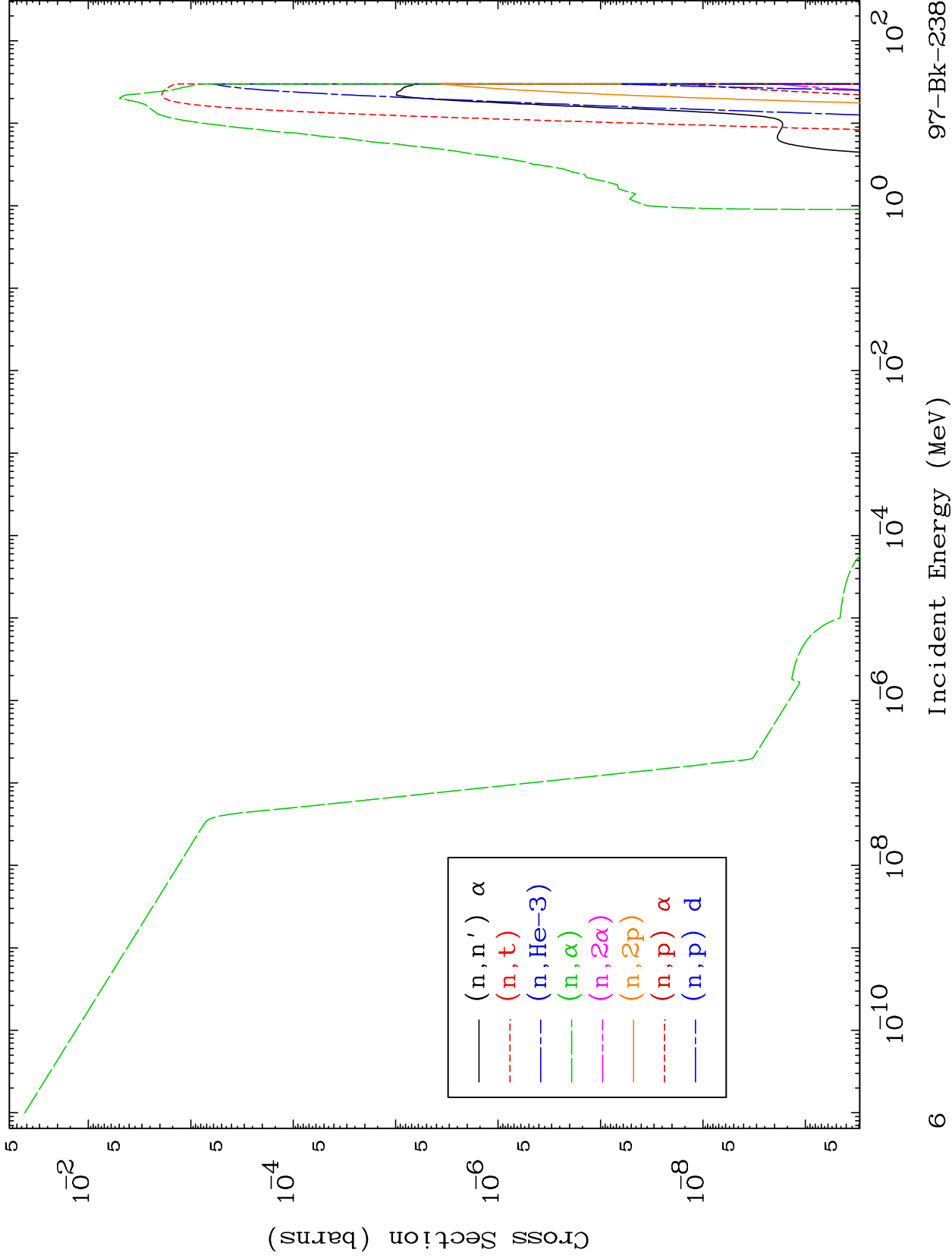
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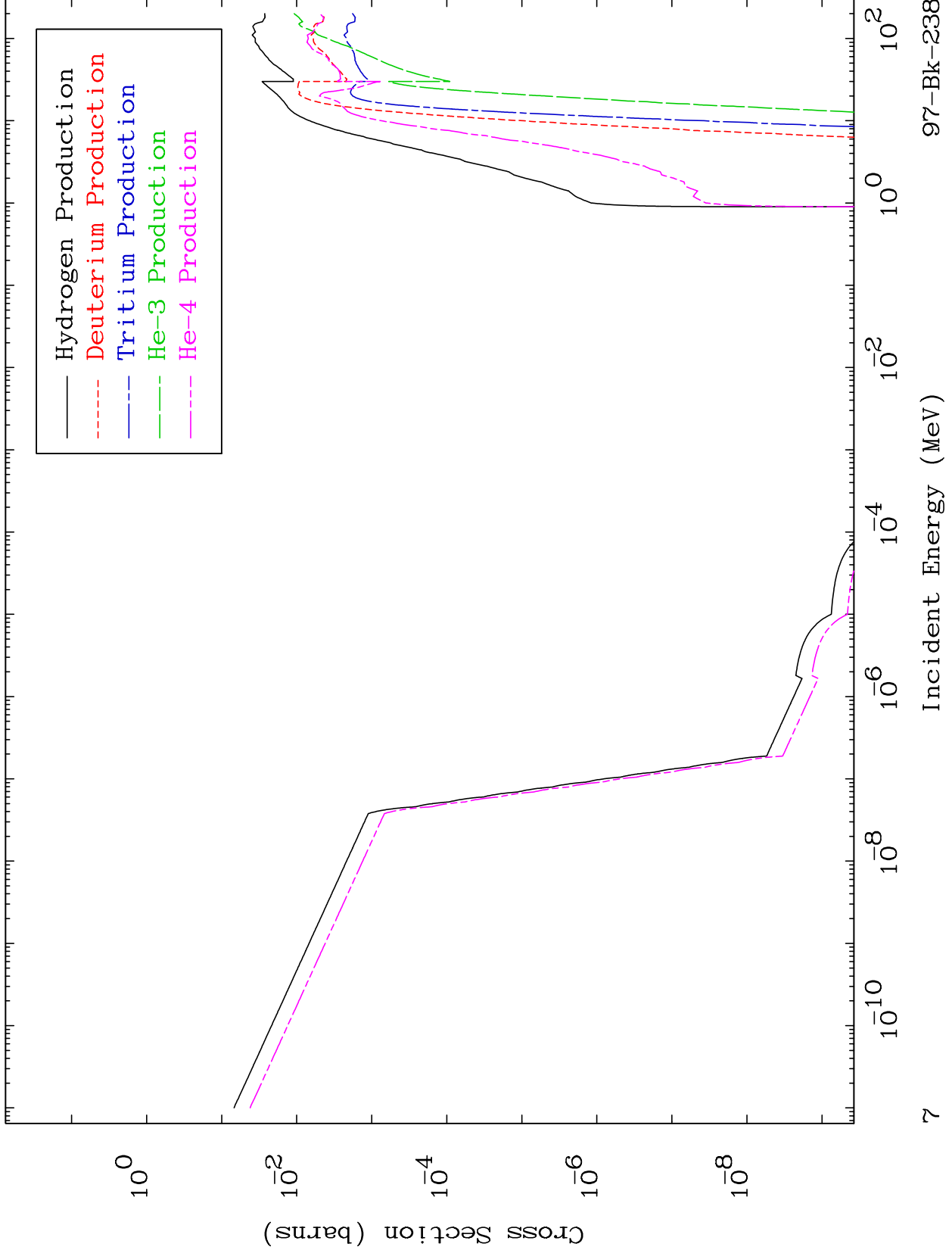


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Charged Particle  
293 Kelvin Cross Sections

97-Bk-238



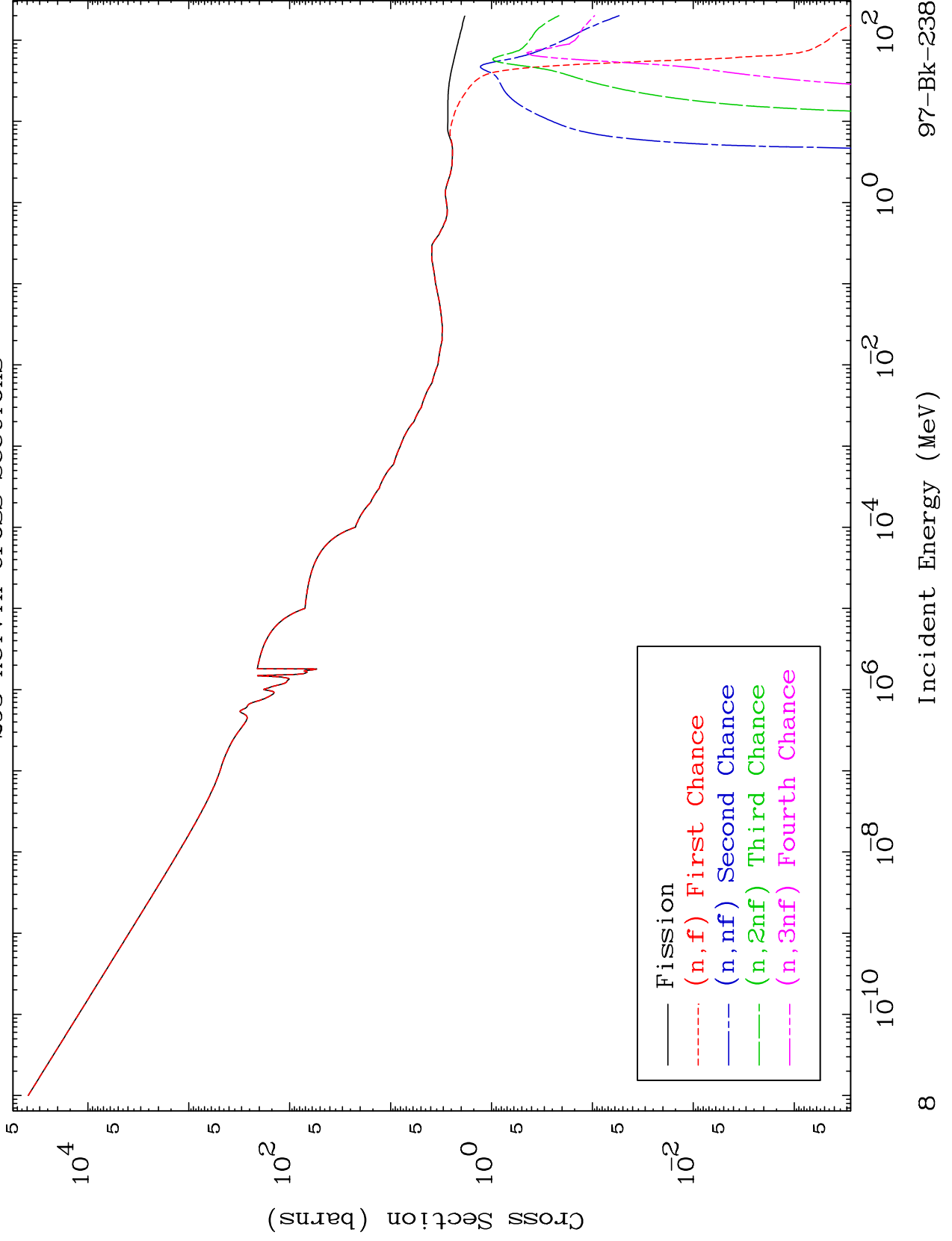


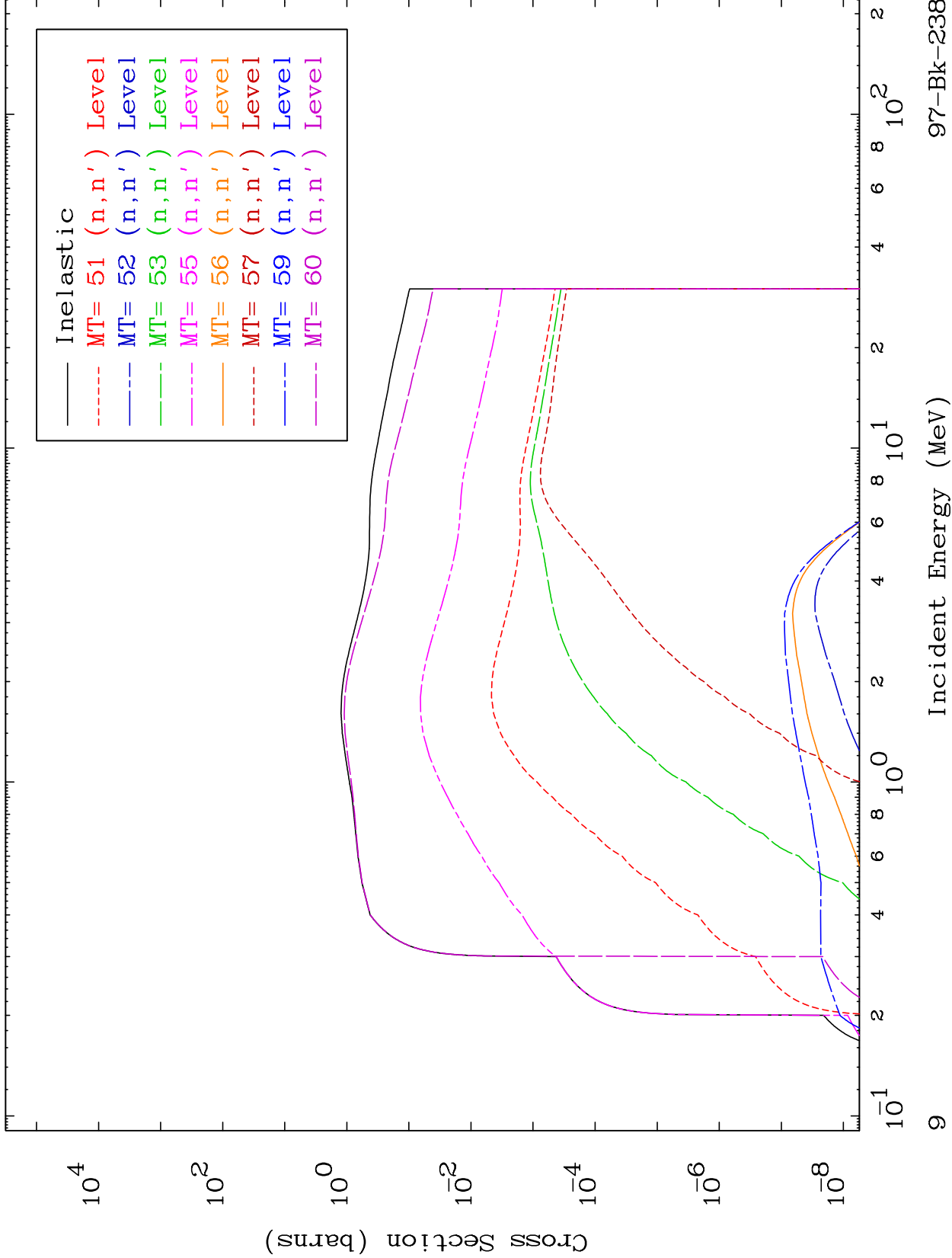


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Fission  
293 Kelvin Cross Sections

97-Bk-238

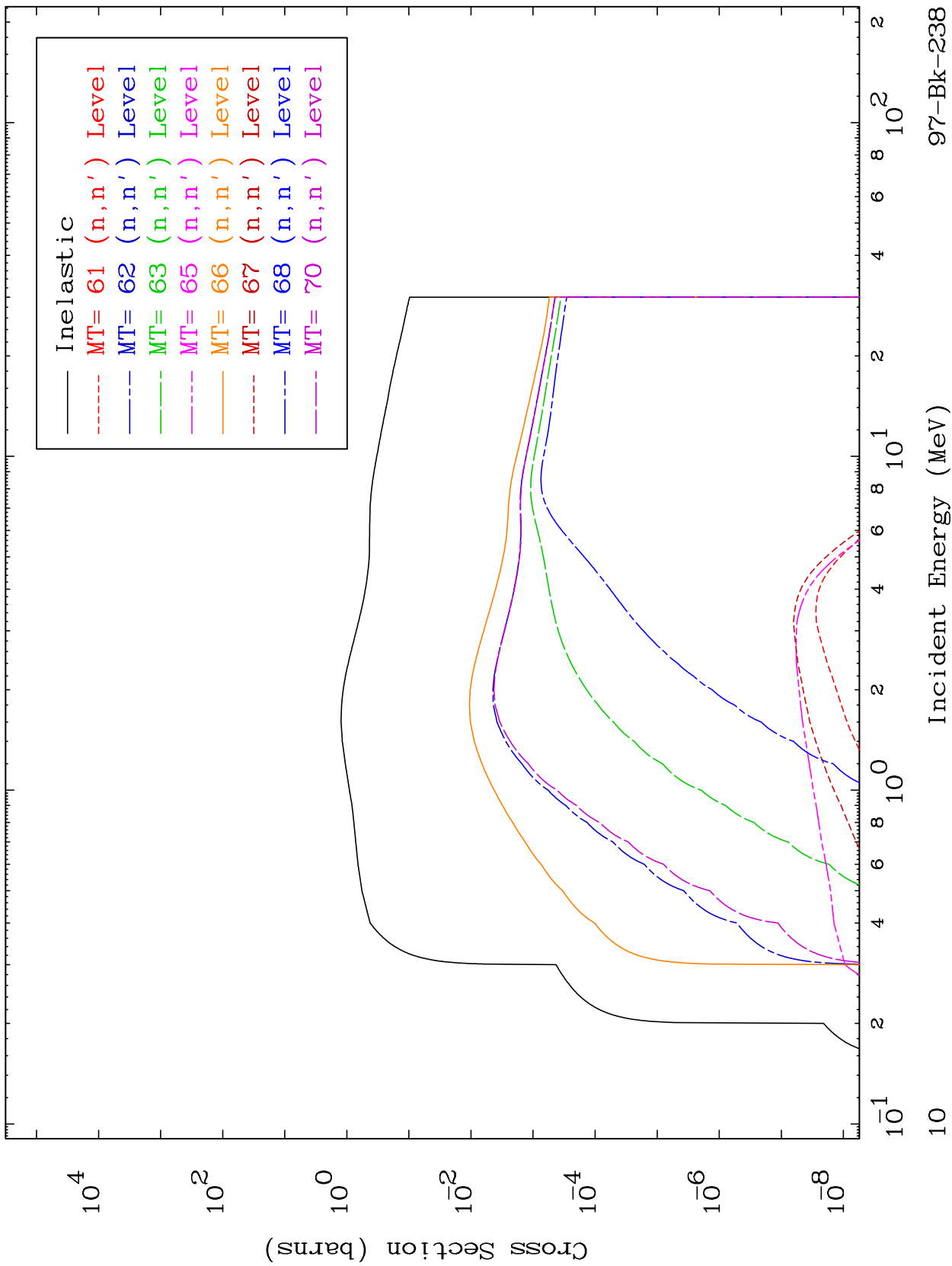




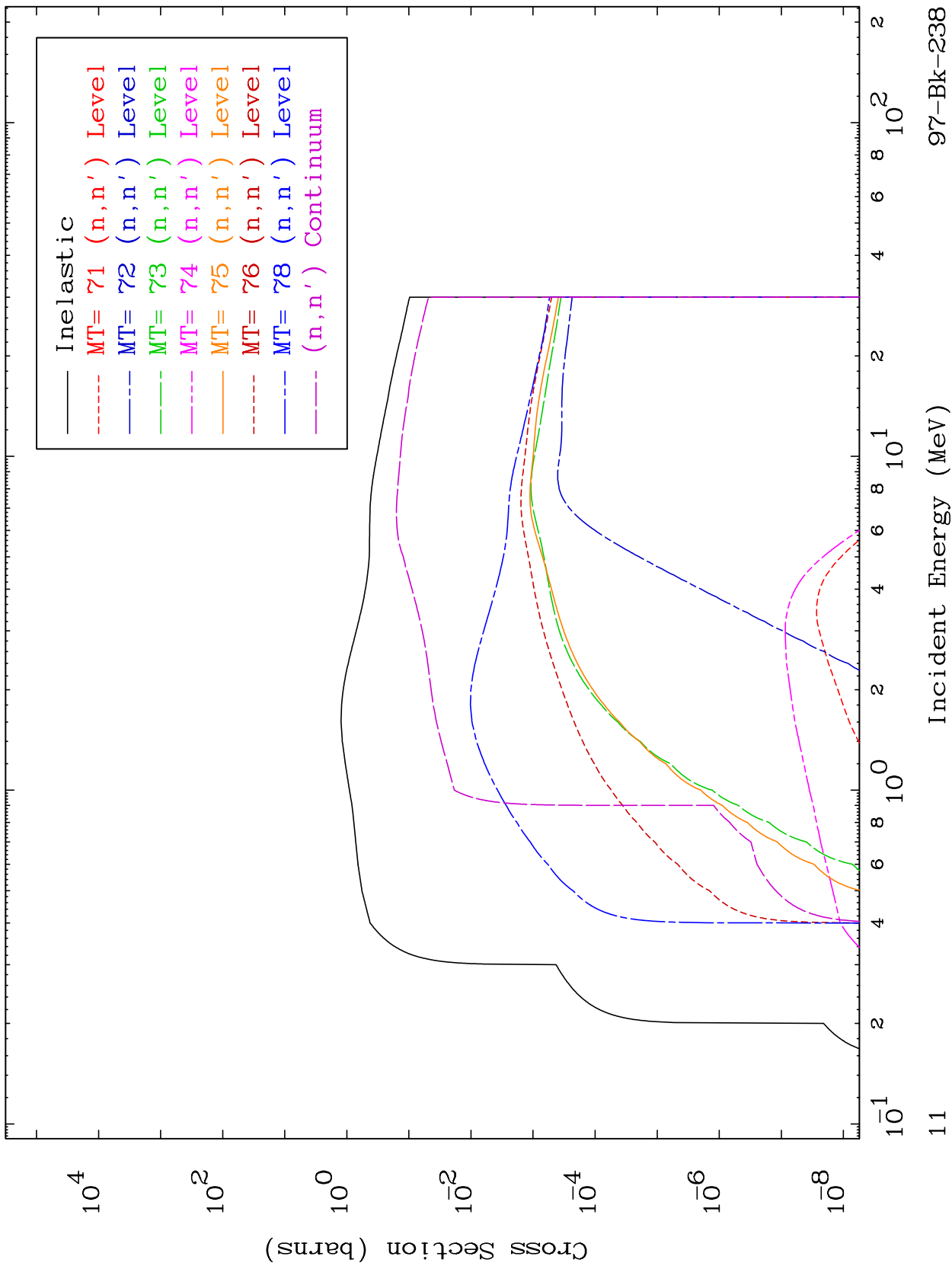
MAT 9719

(n,n') Levels  
293 Kelvin Cross Sections

97-Bk-238



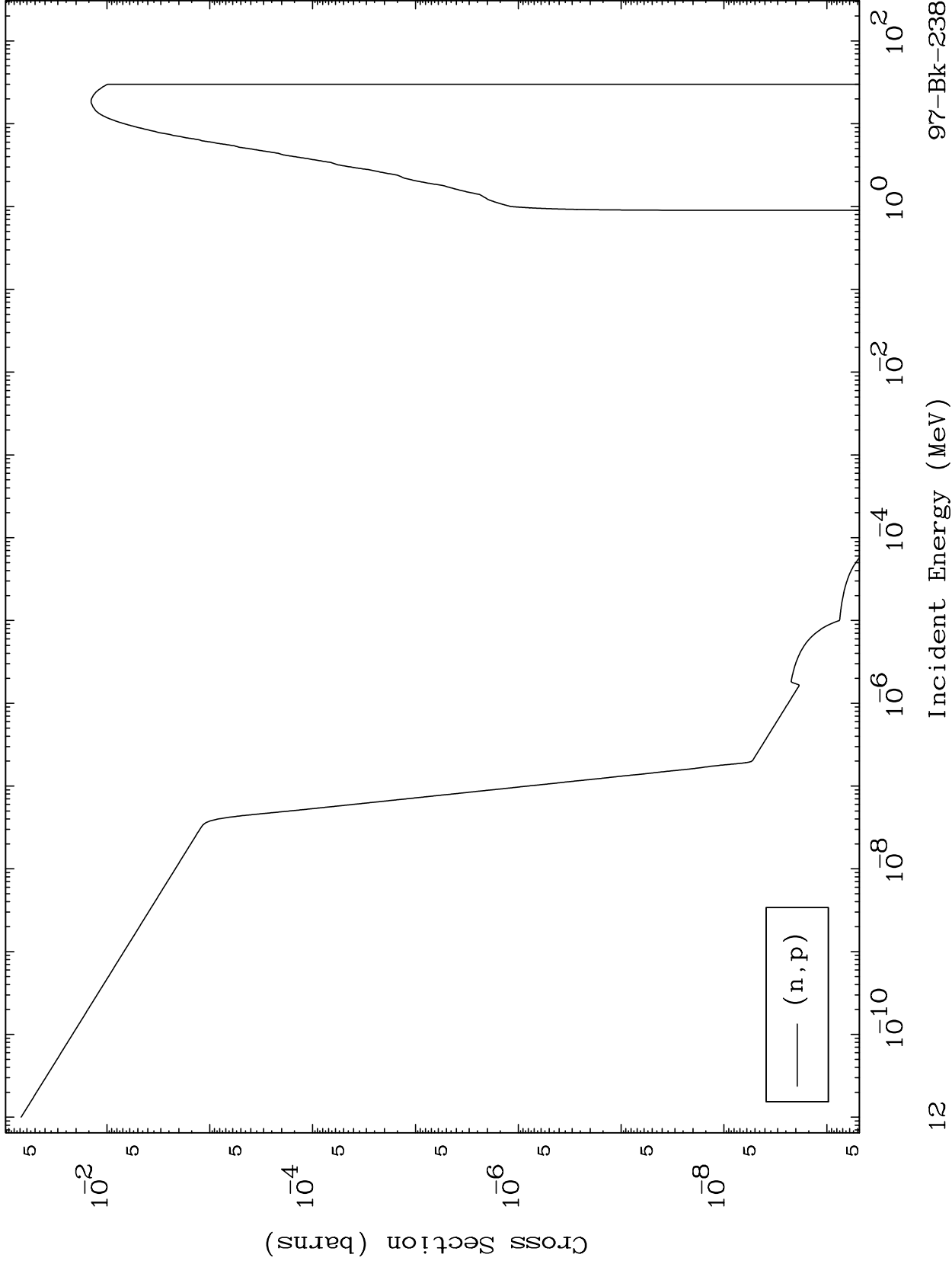
97-Bk-238



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(n,p) Levels  
293 Kelvin Cross Sections

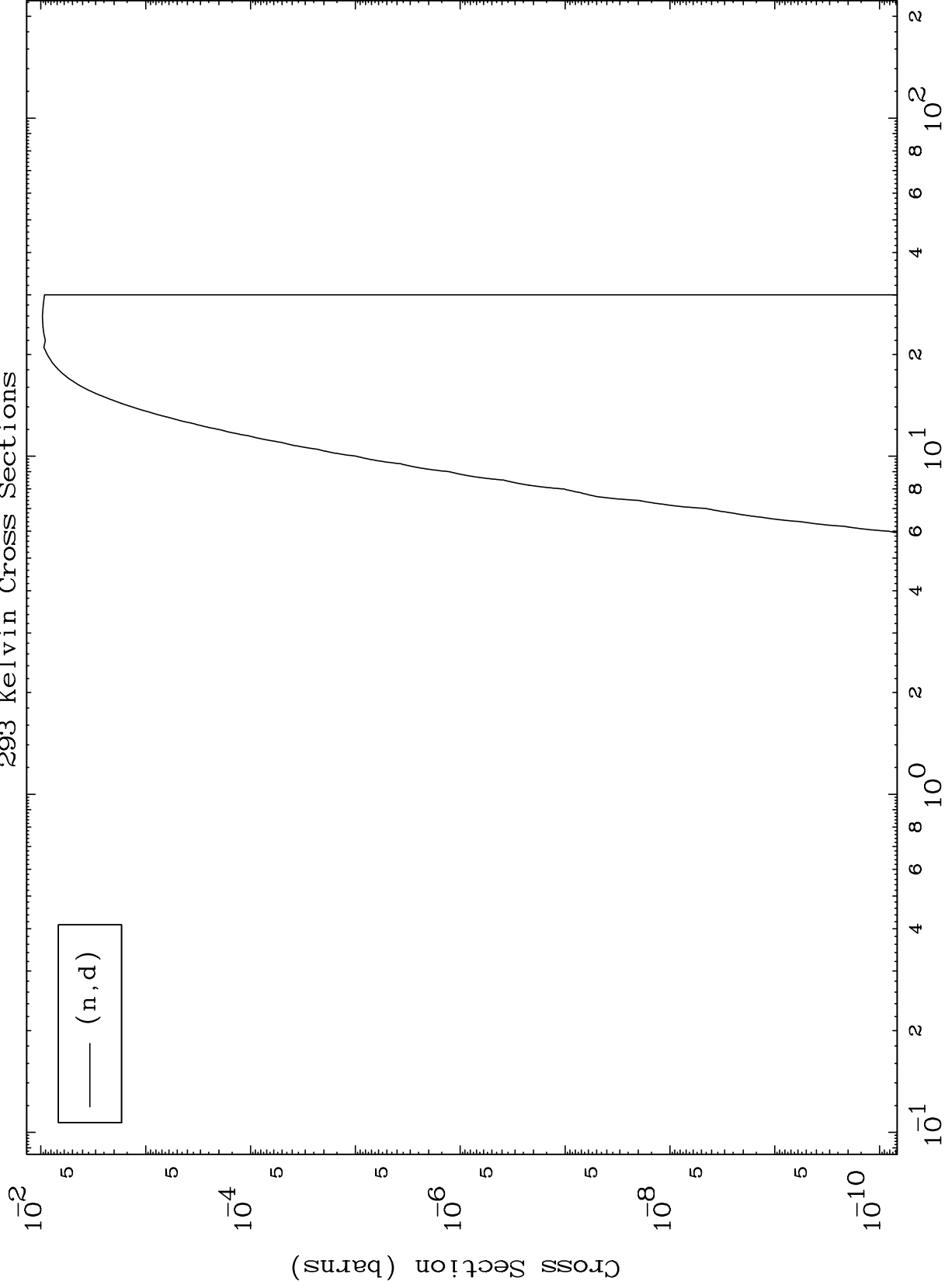
97-Bk-238



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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-238



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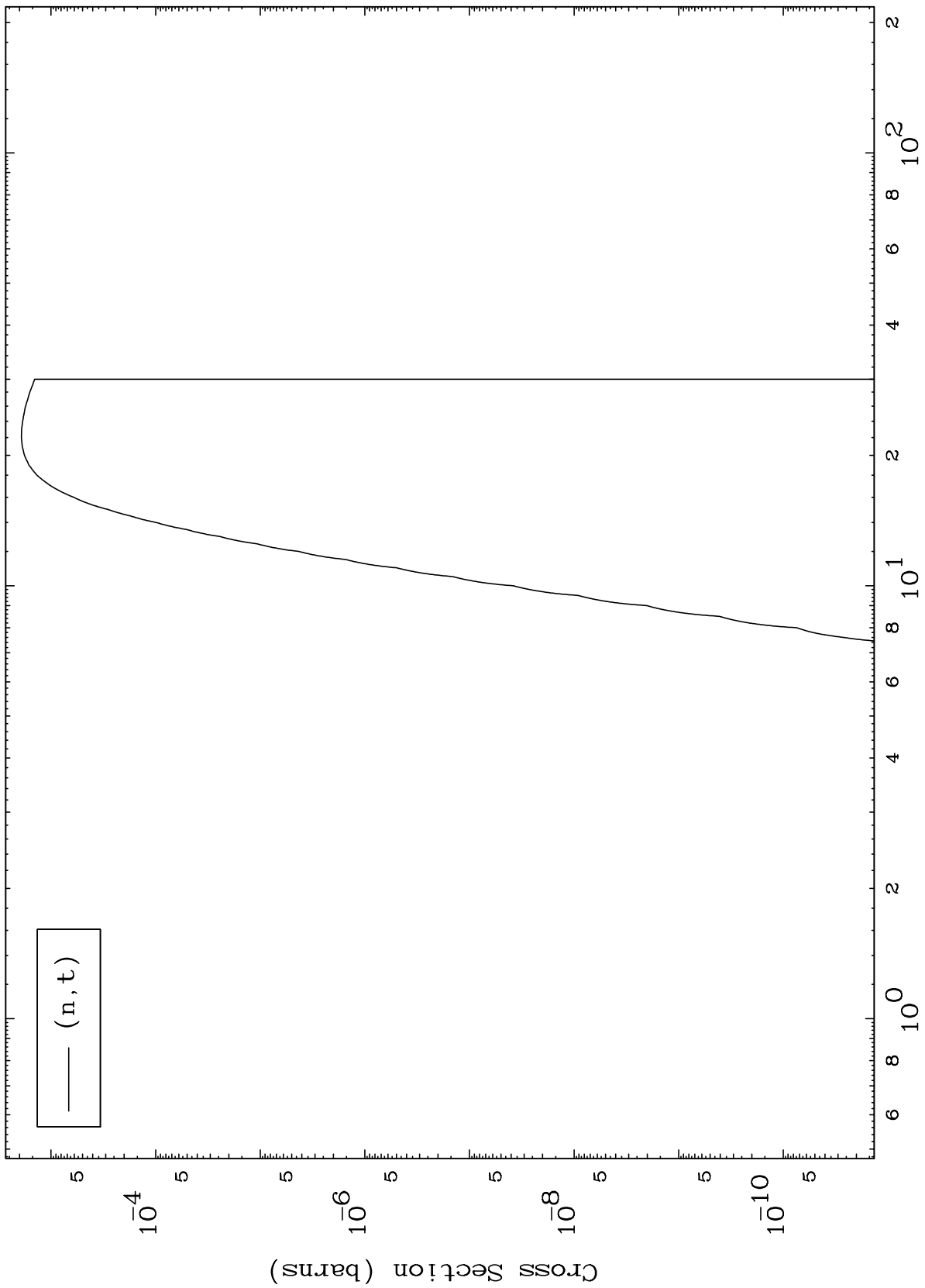
Incident Energy (MeV)

97-Bk-238

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(n,t) Levels  
293 Kelvin Cross Sections

97-Bk-238



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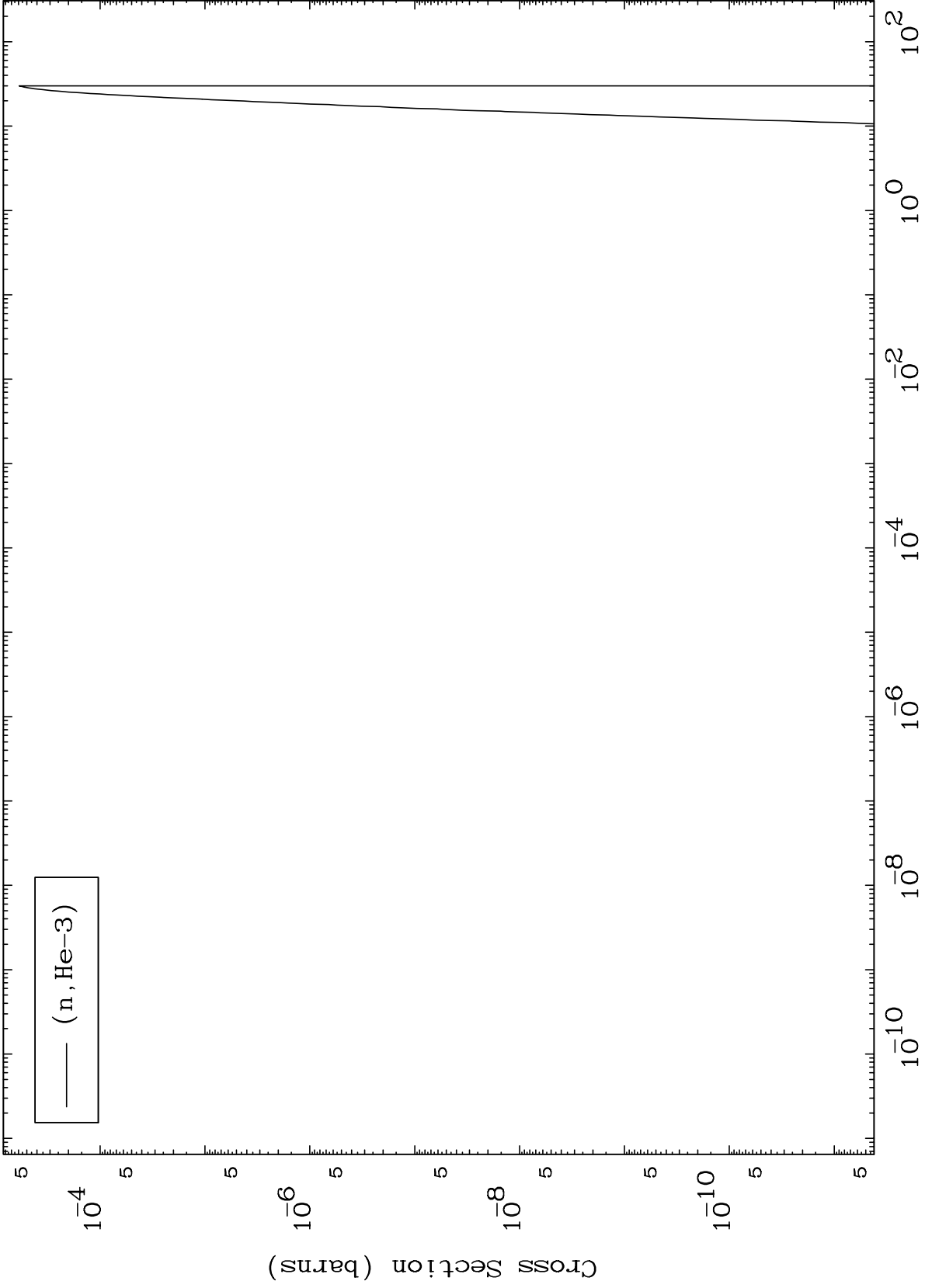
Incident Energy (MeV)

97-Bk-238

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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-238



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Incident Energy (MeV)

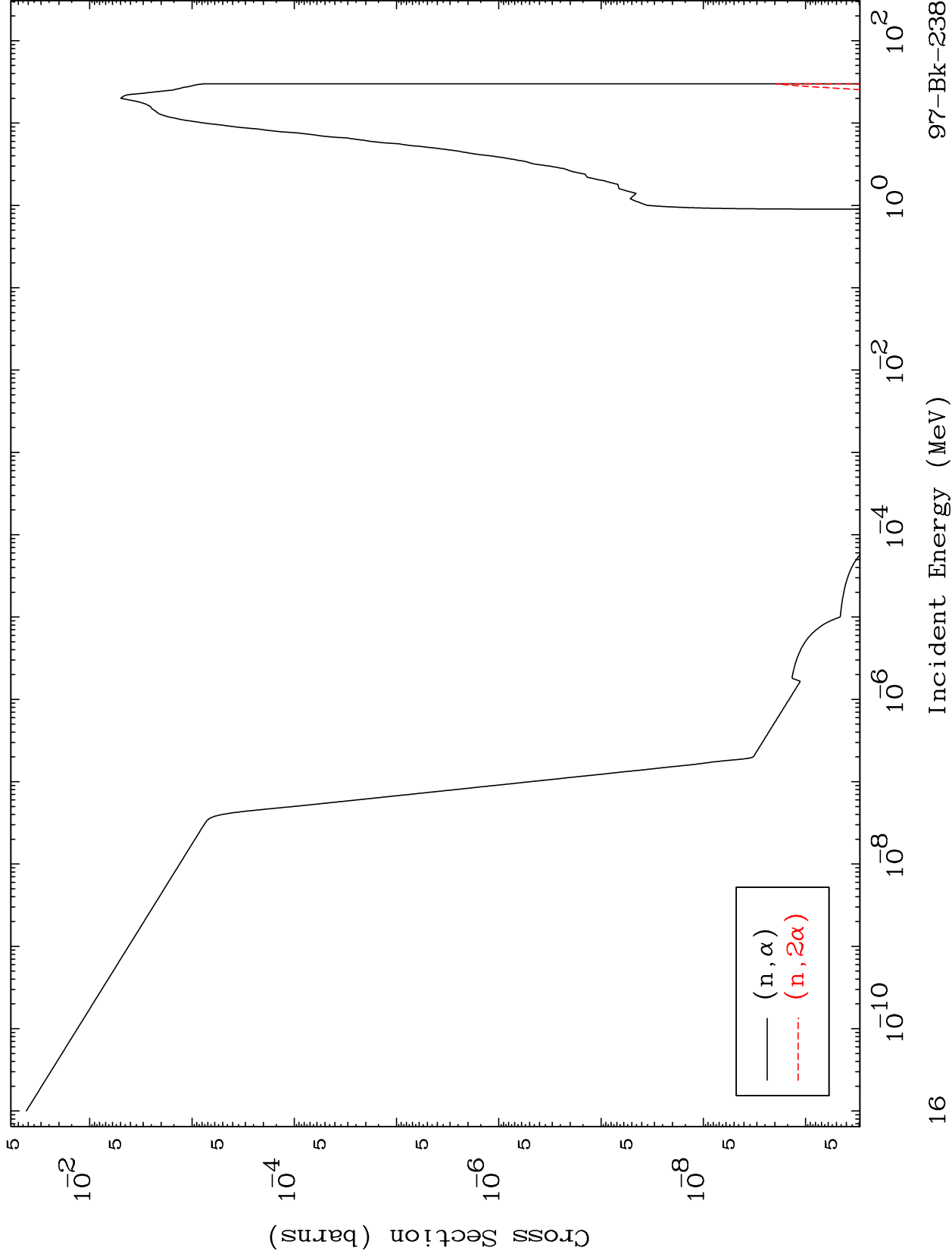
97-Bk-238



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(n,α) Levels  
293 Kelvin Cross Sections

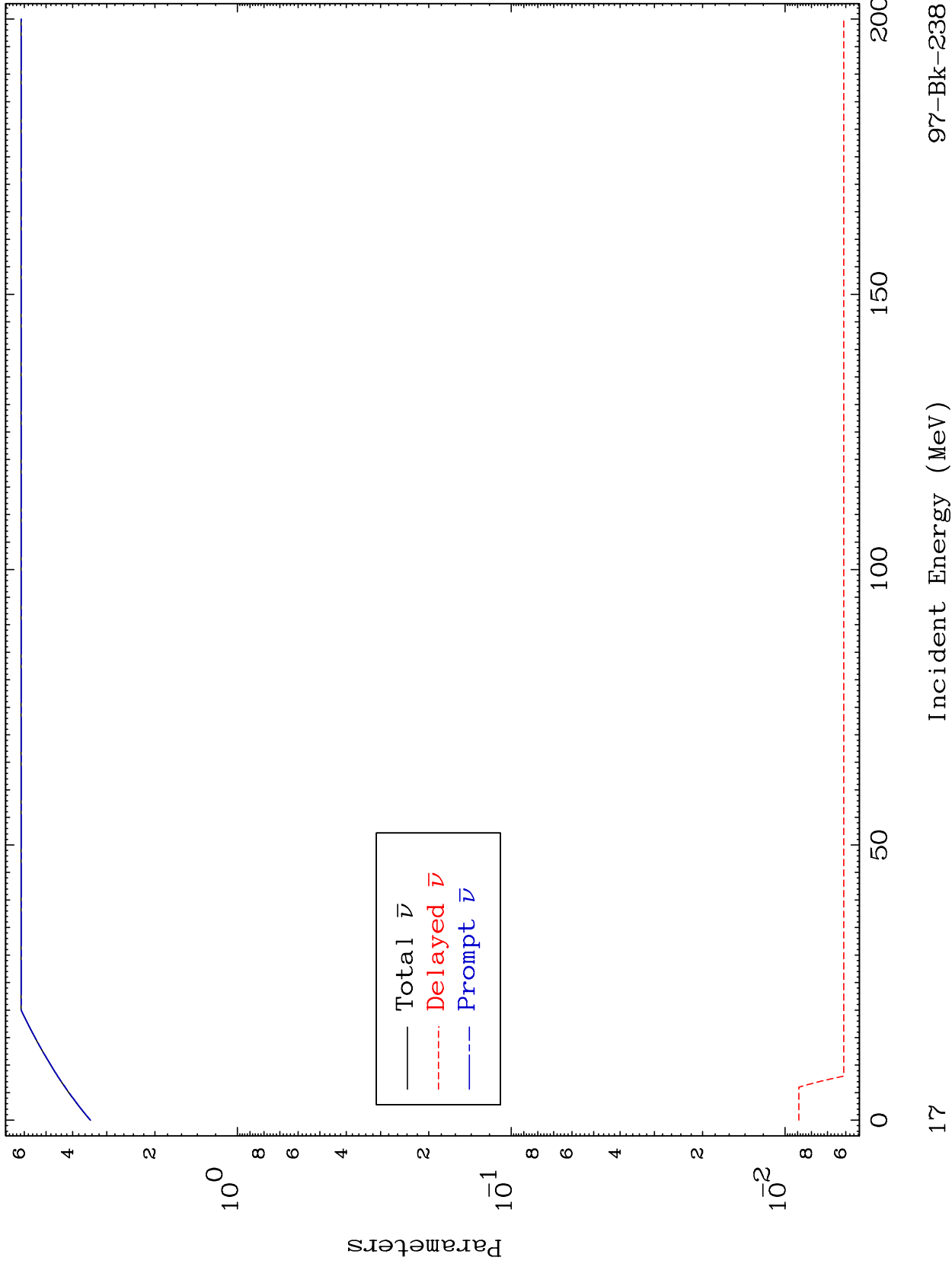
97-Bk-238



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Energy Release  
Parameters

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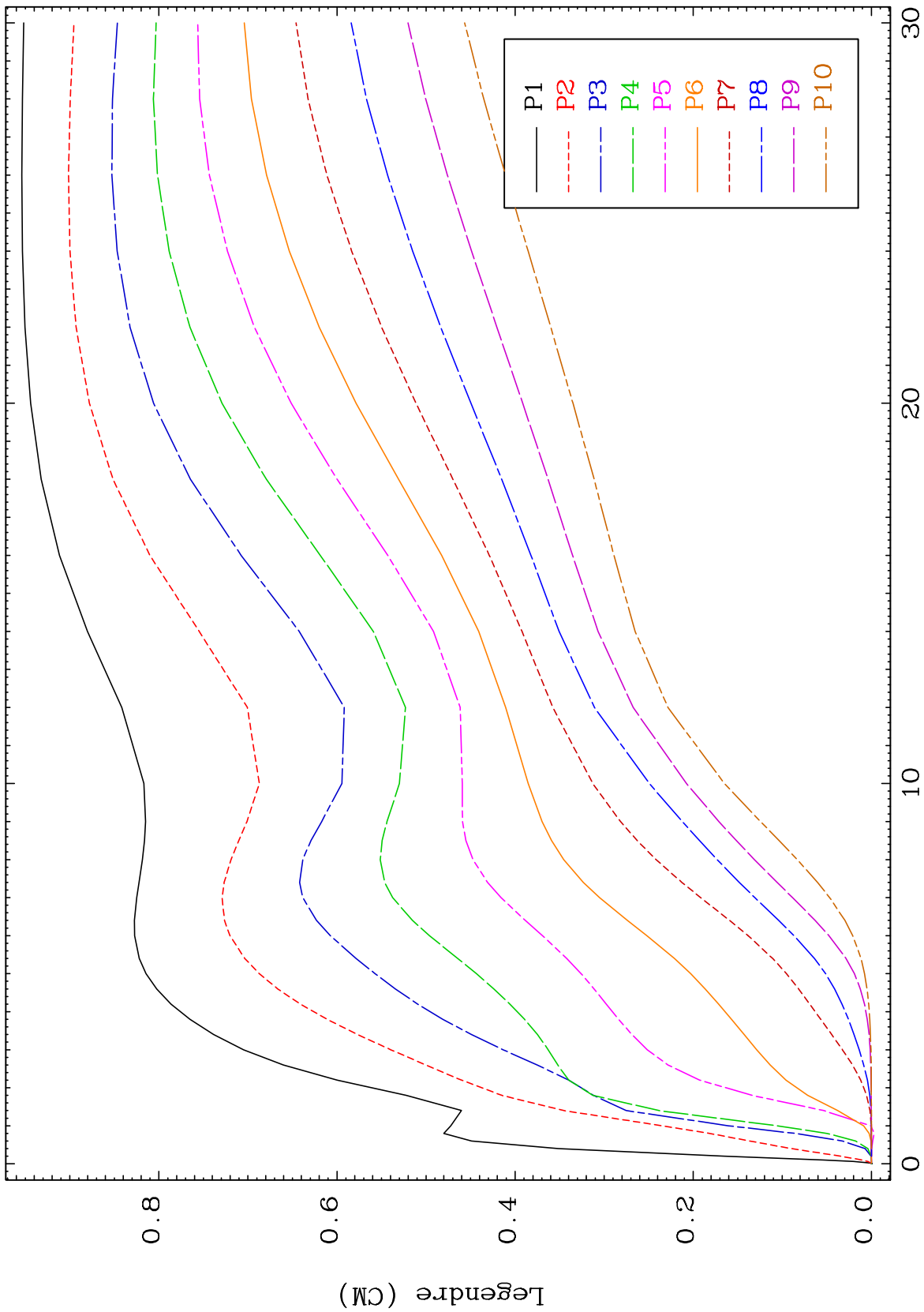
Incident Energy (MeV)

97-Bk-238

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Elastic Legendre Coefficients

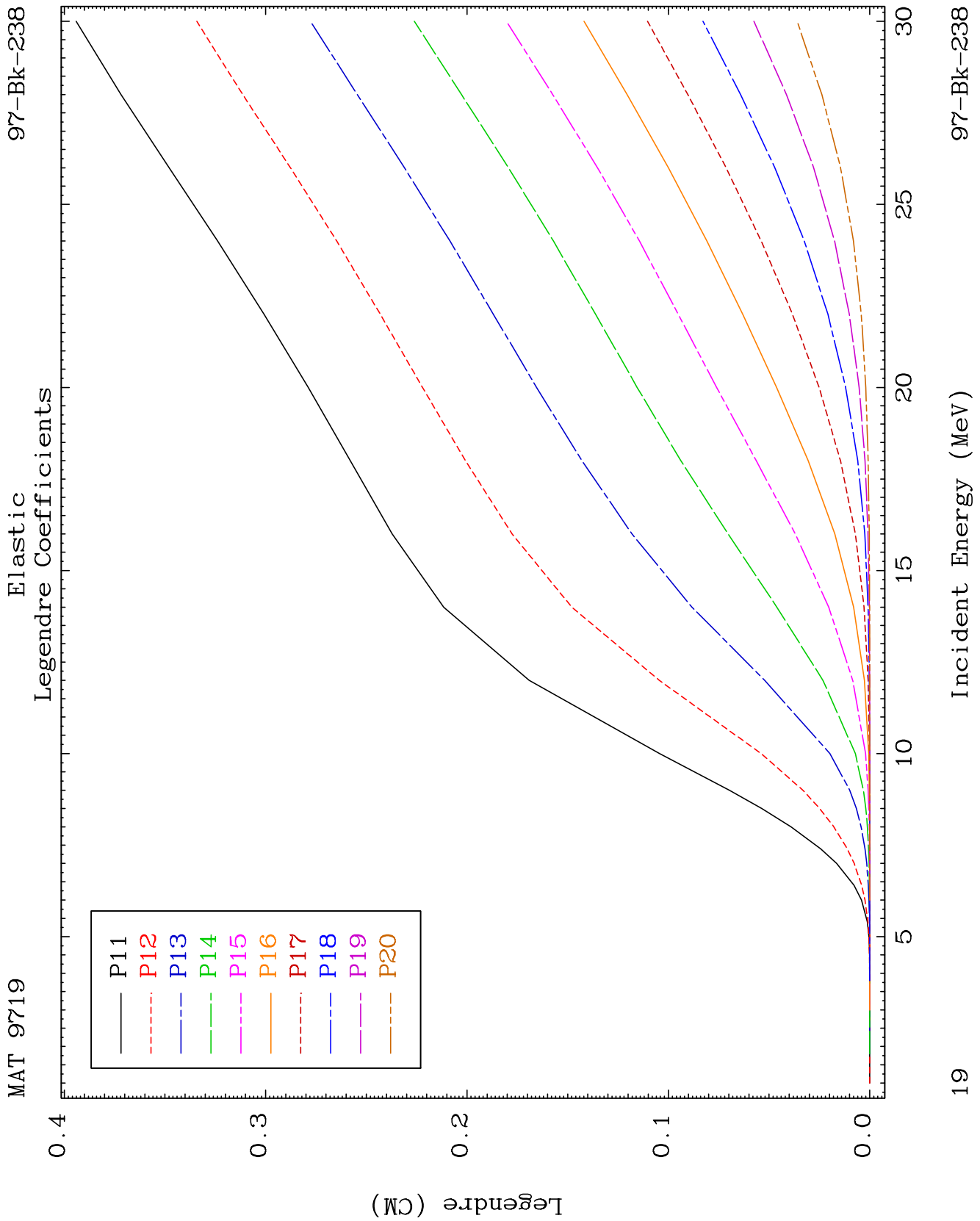
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Incident Energy (MeV)

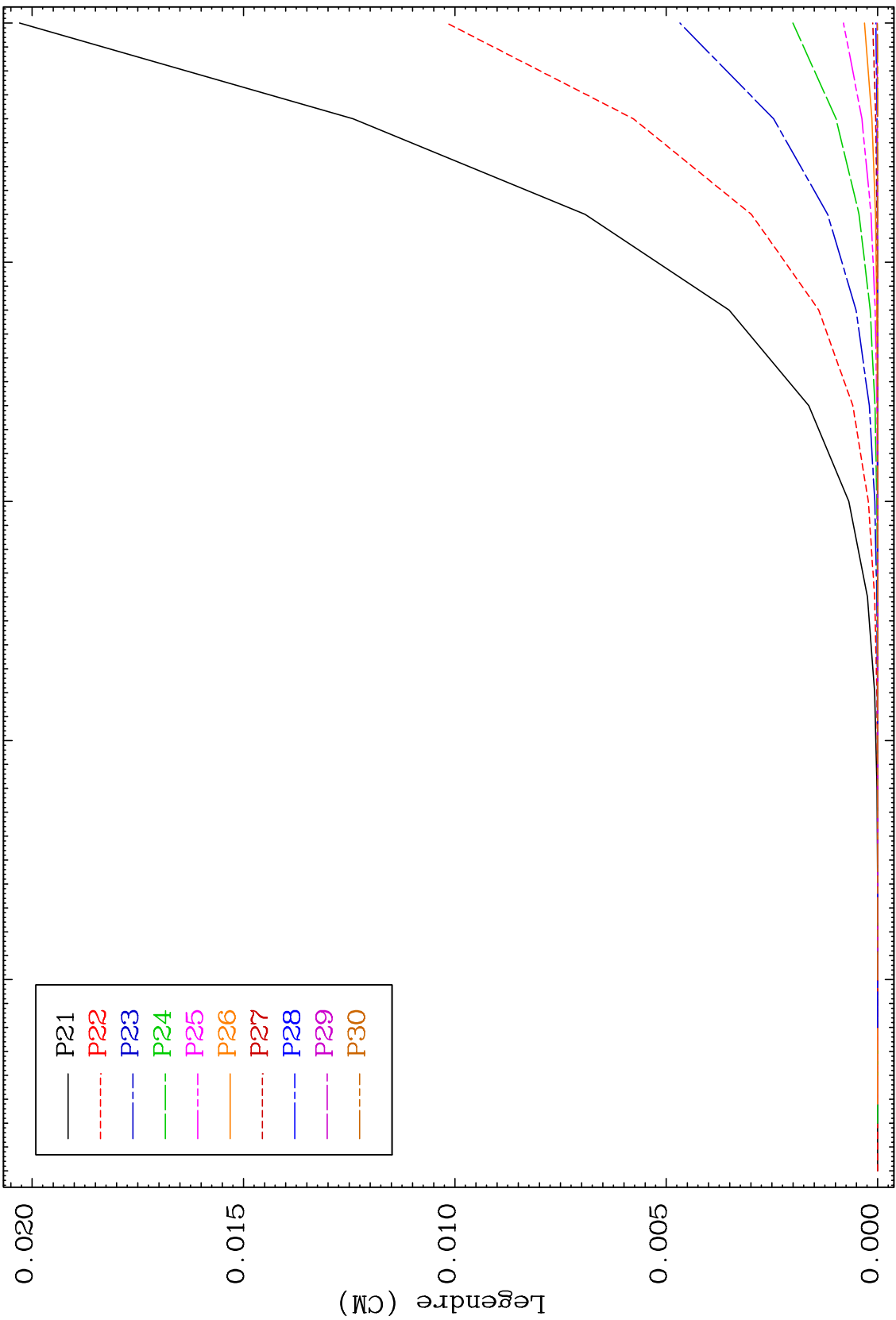
97-Bk-238



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Elastic  
Legendre Coefficients

97-Bk-238



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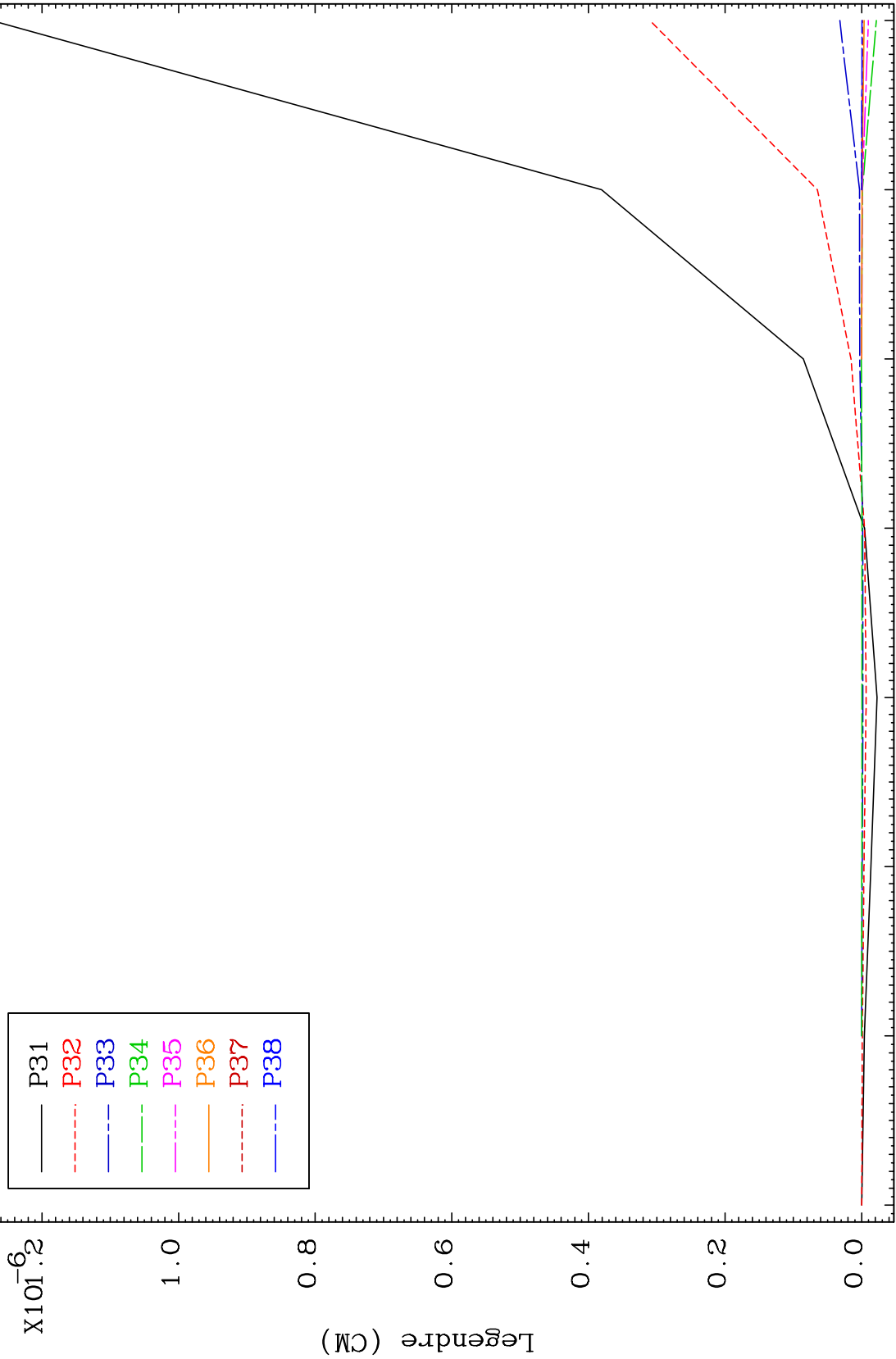
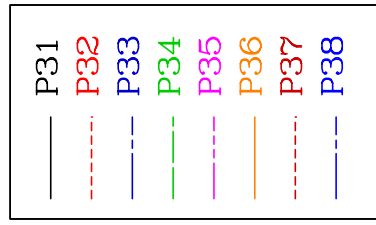
Incident Energy (MeV)

97-Bk-238

MAT 9719

Elastic Legendre Coefficients

97-Bk-238

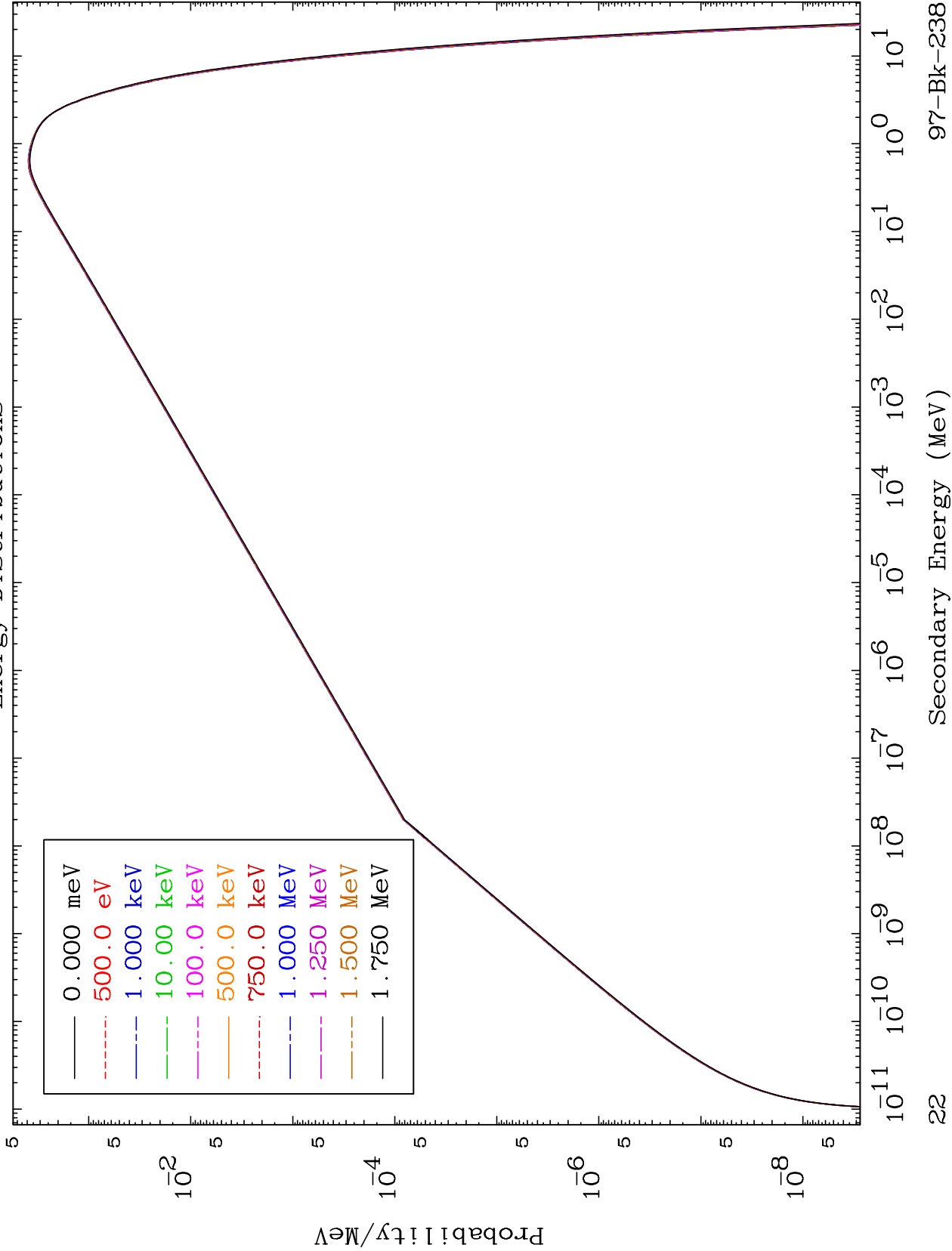


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Incident Energy (MeV)

97-Bk-238

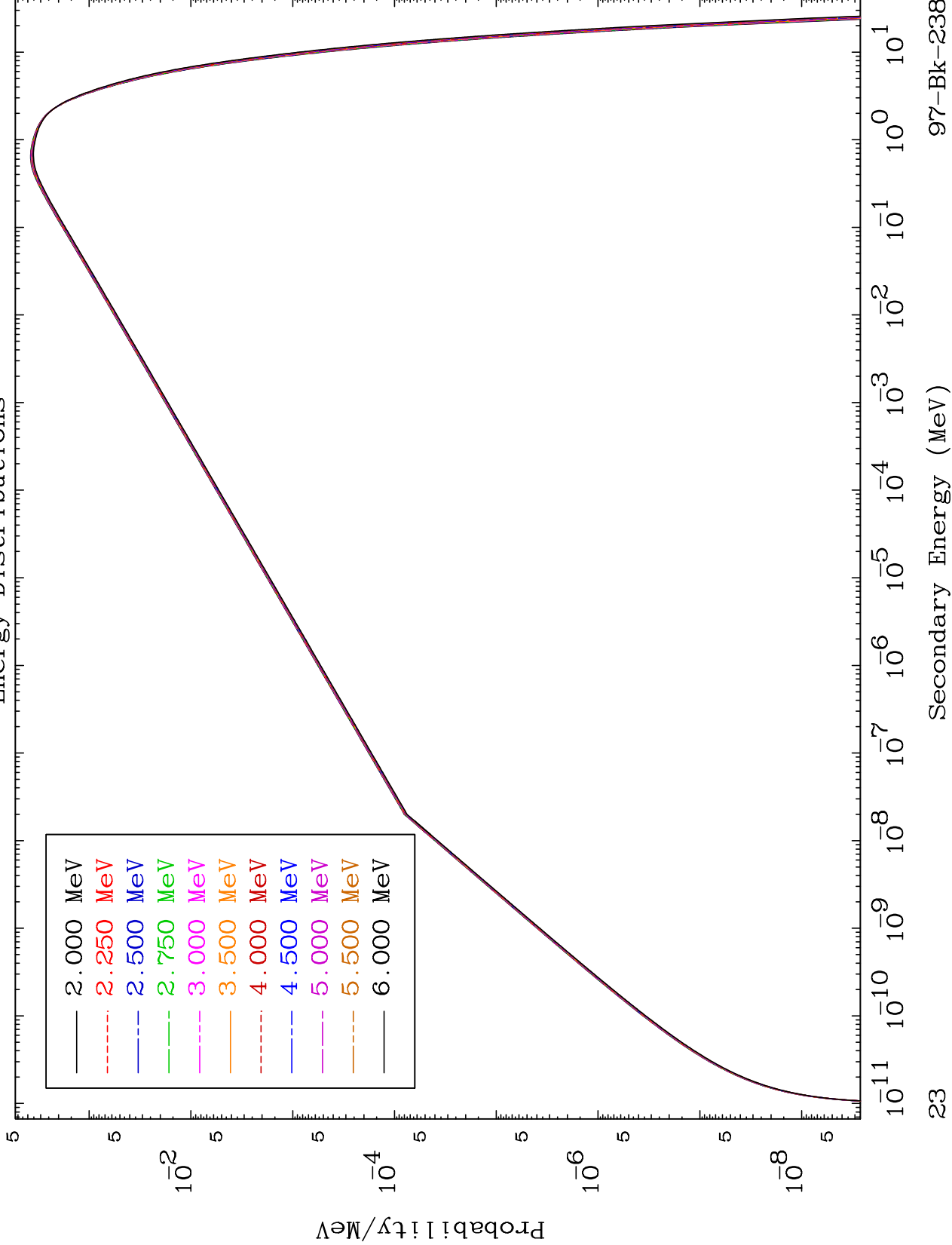
Fission Energy Distributions



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### Fission Energy Distributions

97-Bk-238



97-Bk-238

Secondary Energy (MeV)

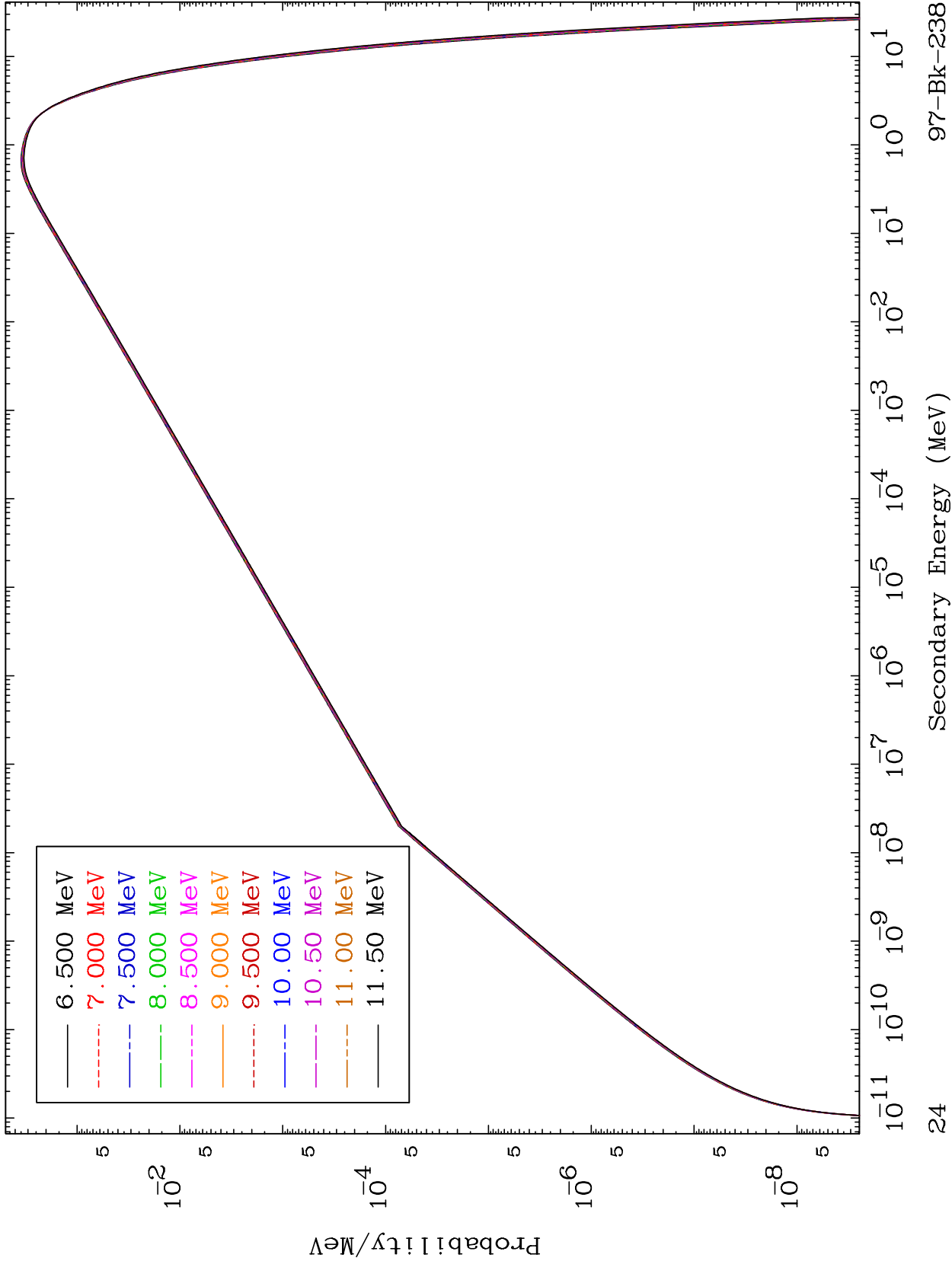
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### Fission Energy Distributions

97-Bk-238

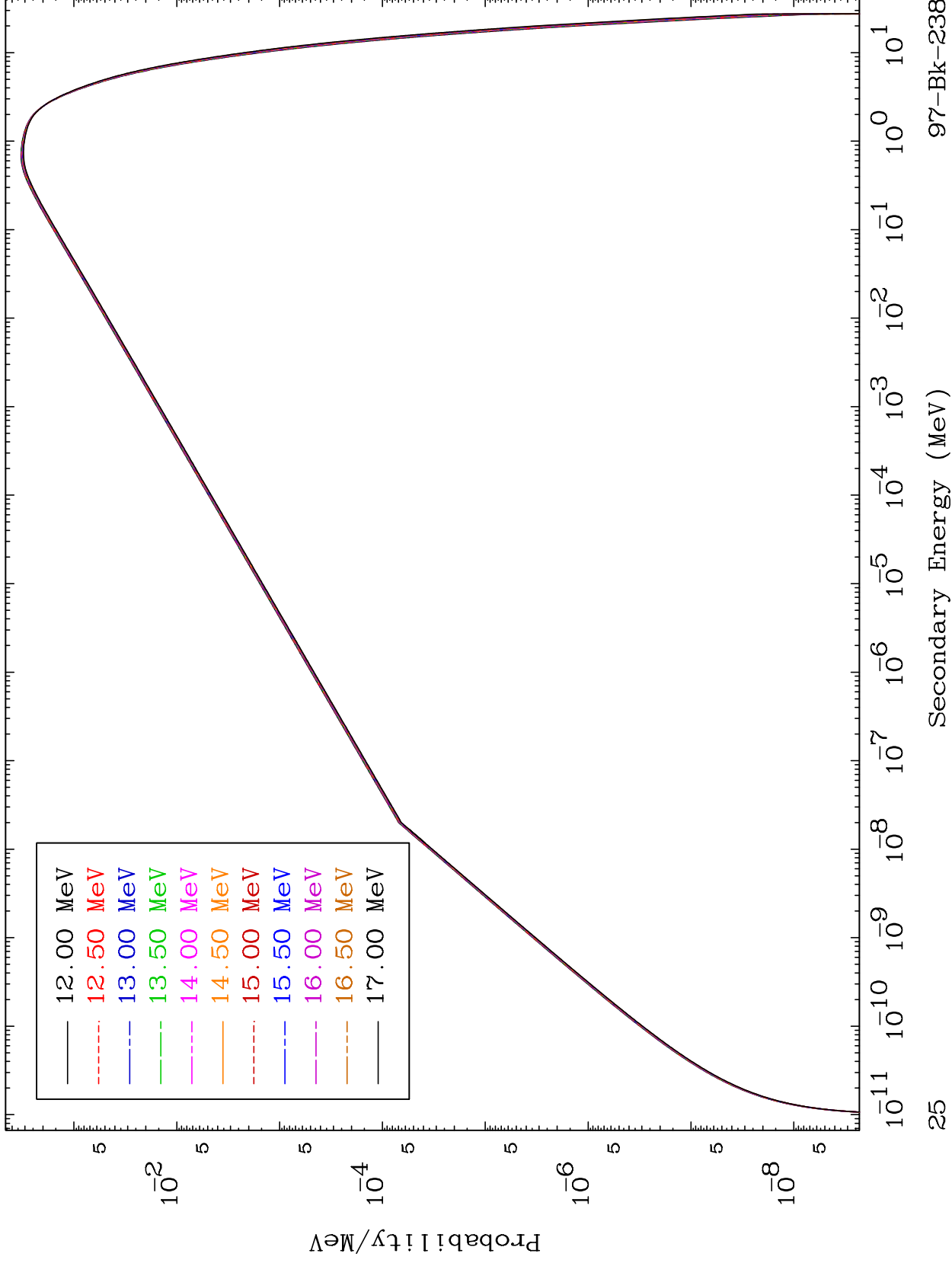


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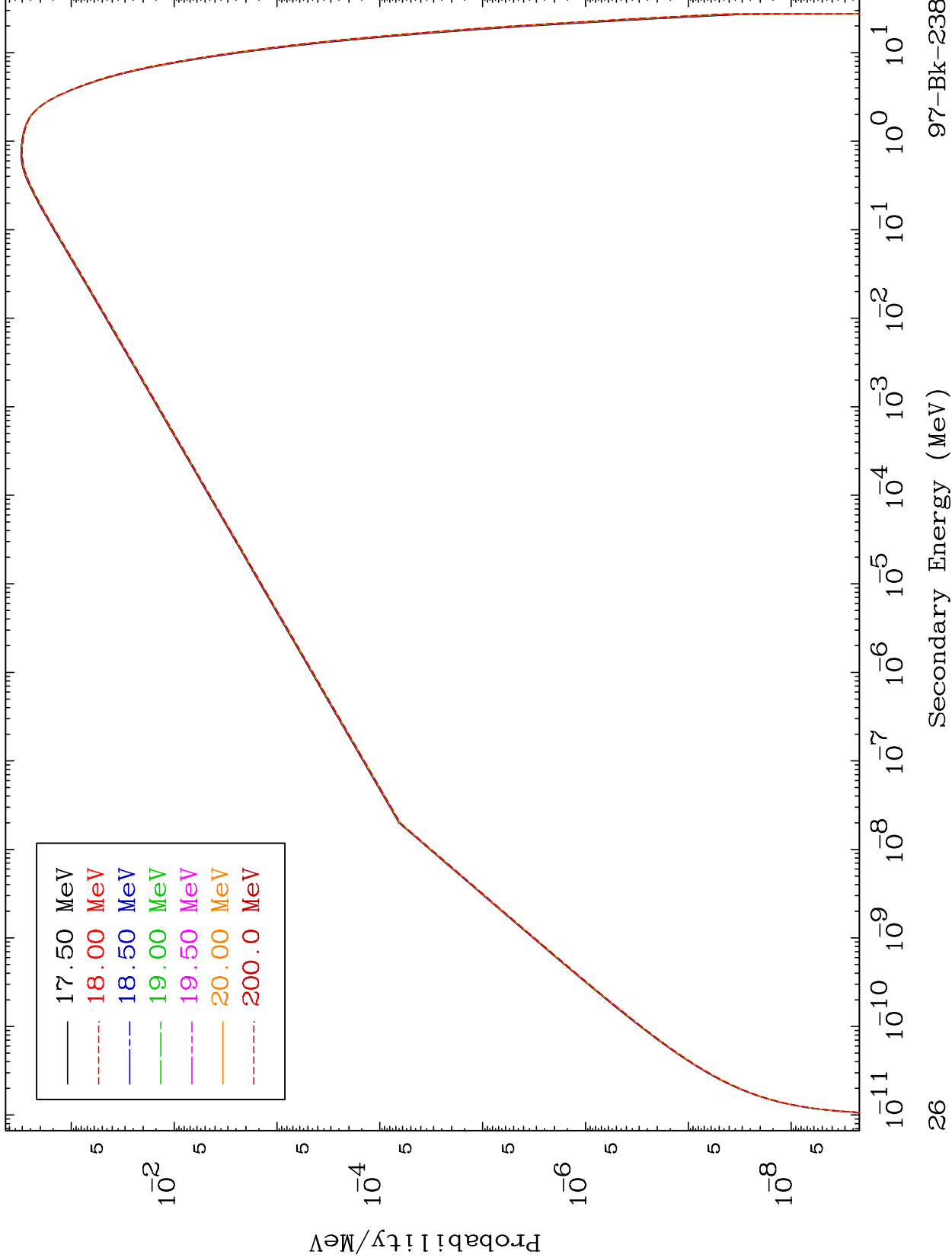
Secondary Energy (MeV)

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Fission Energy Distributions



Fission Energy Distributions

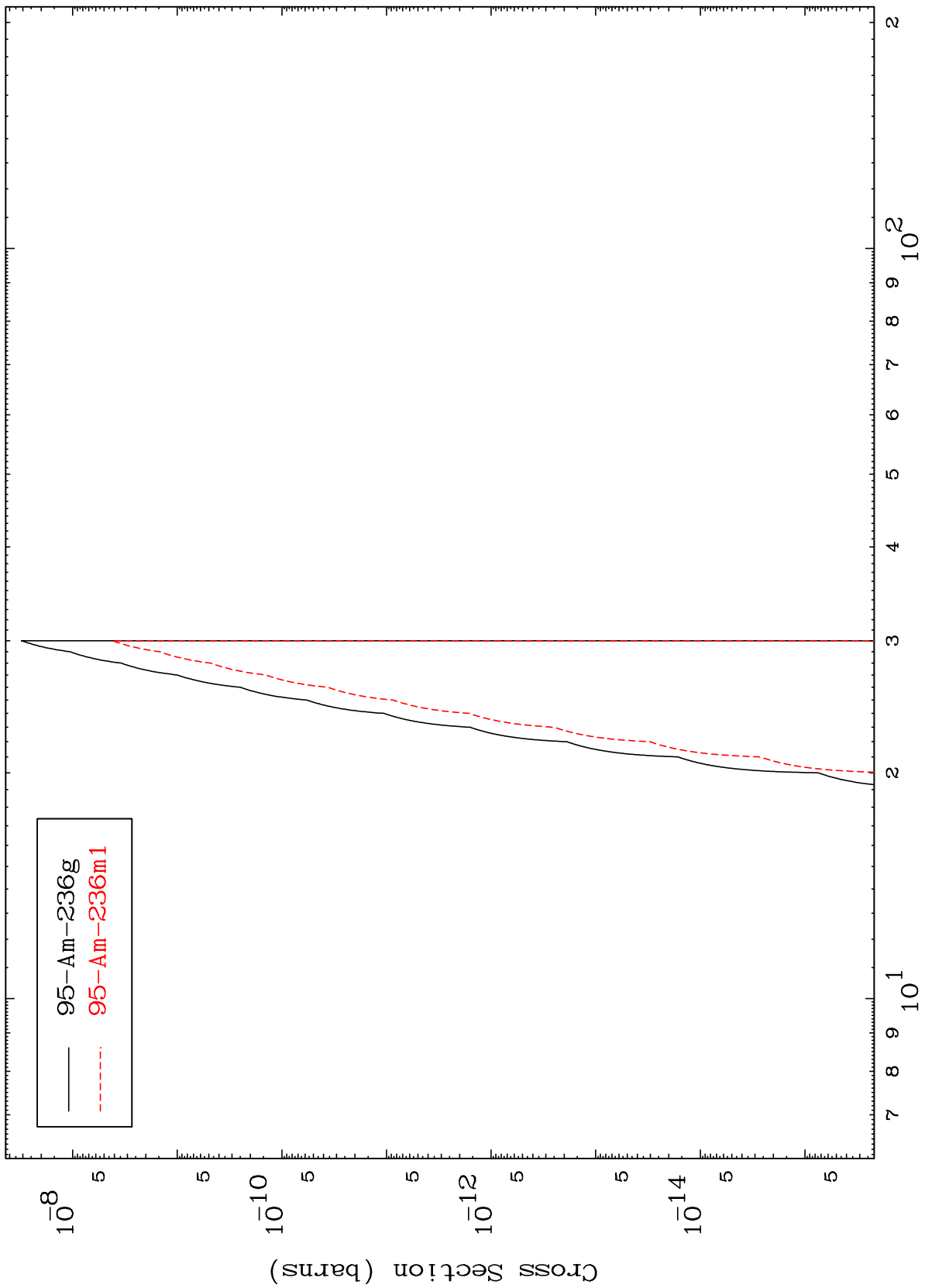


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(n,2n) p

97-Bk-238

Radionuclide Production Cross Section



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Incident Energy (MeV)

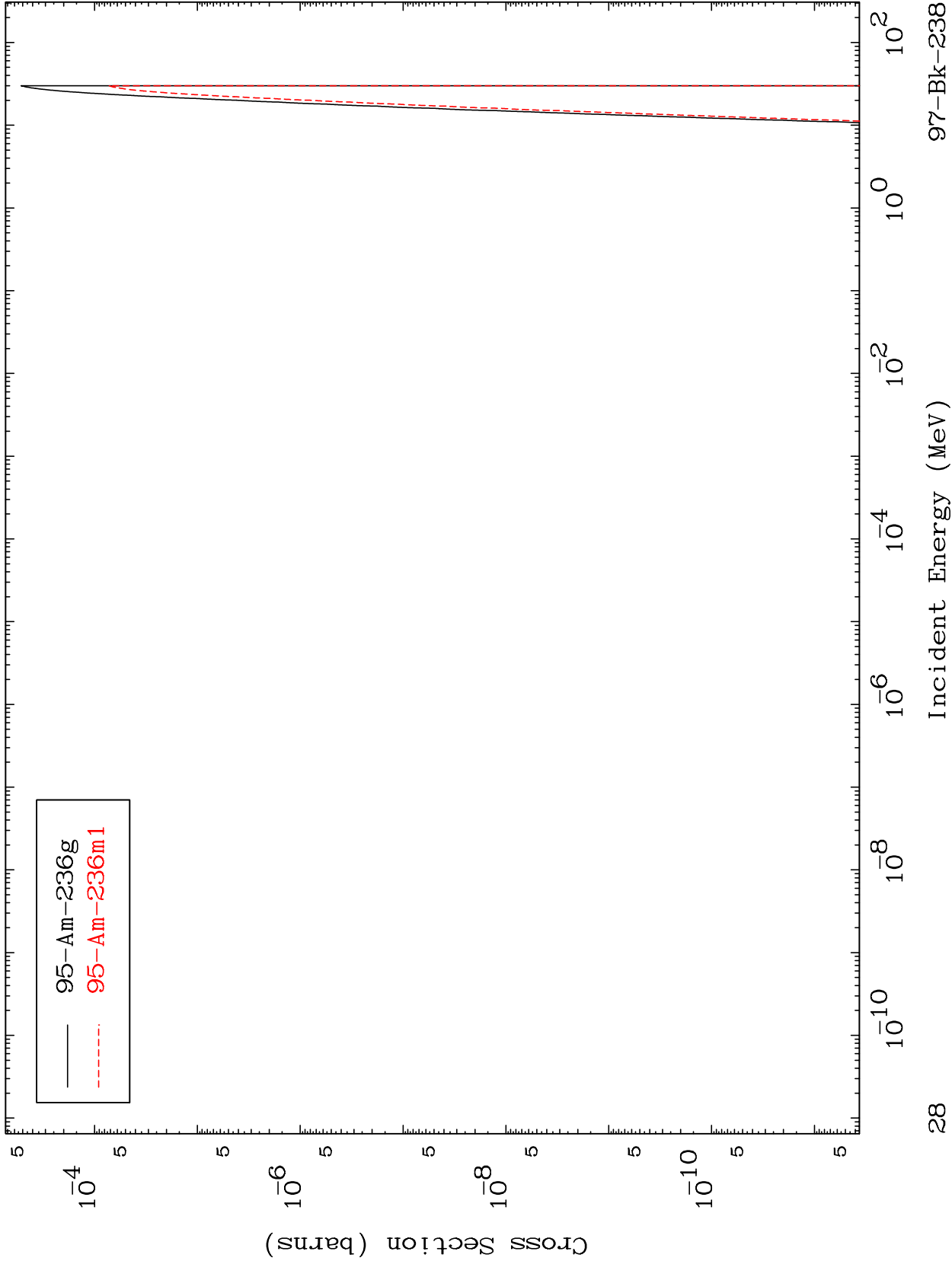
97-Bk-238

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(n,He-3)

97-Bk-238

Radionuclide Production Cross Section

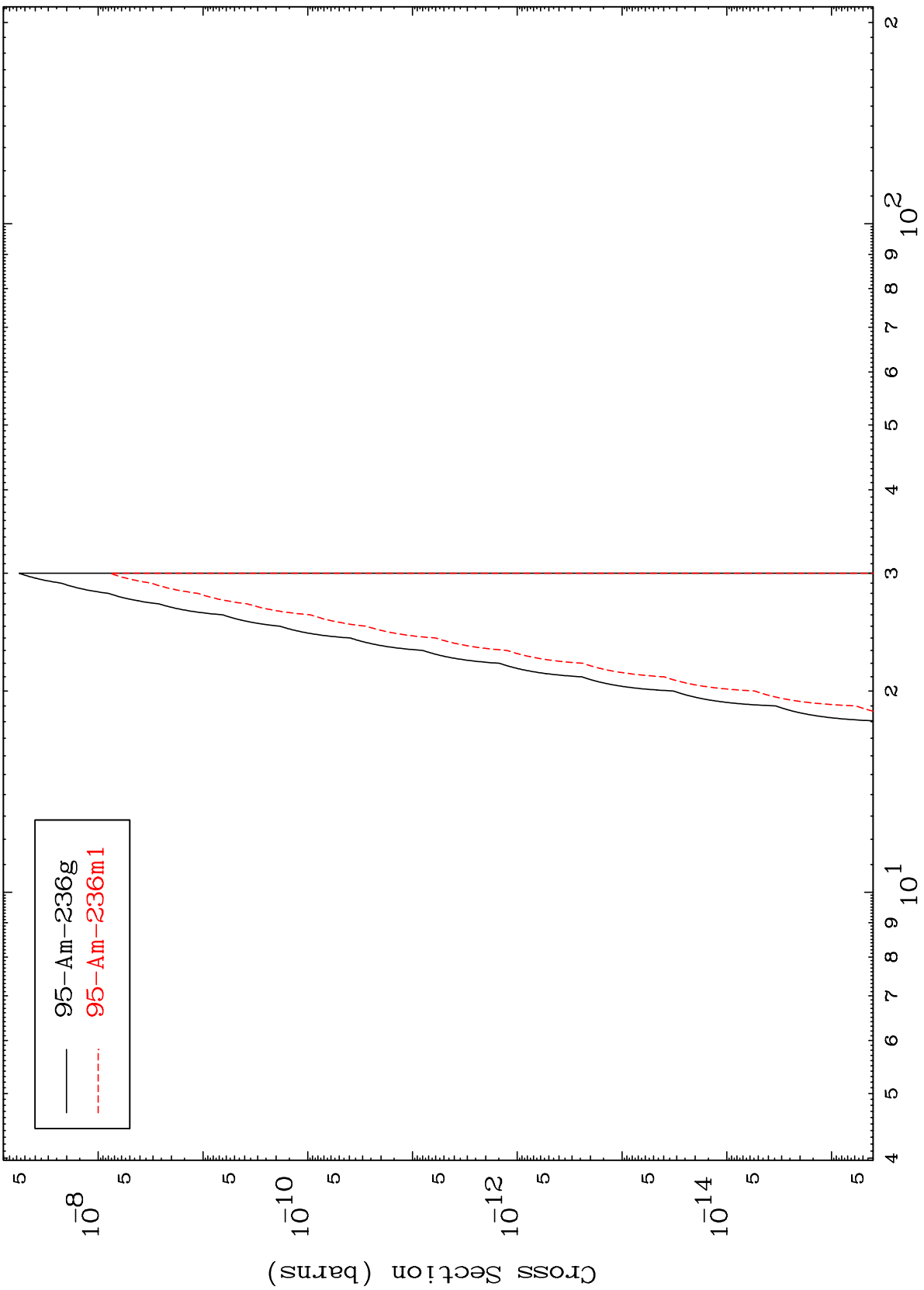


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(n,p) d

97-Bk-238

Radionuclide Production Cross Section



95-Am-236g  
95-Am-236m1

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Incident Energy (MeV)

97-Bk-238