

Program EVALPLOT  
(Version 2017-1)

by

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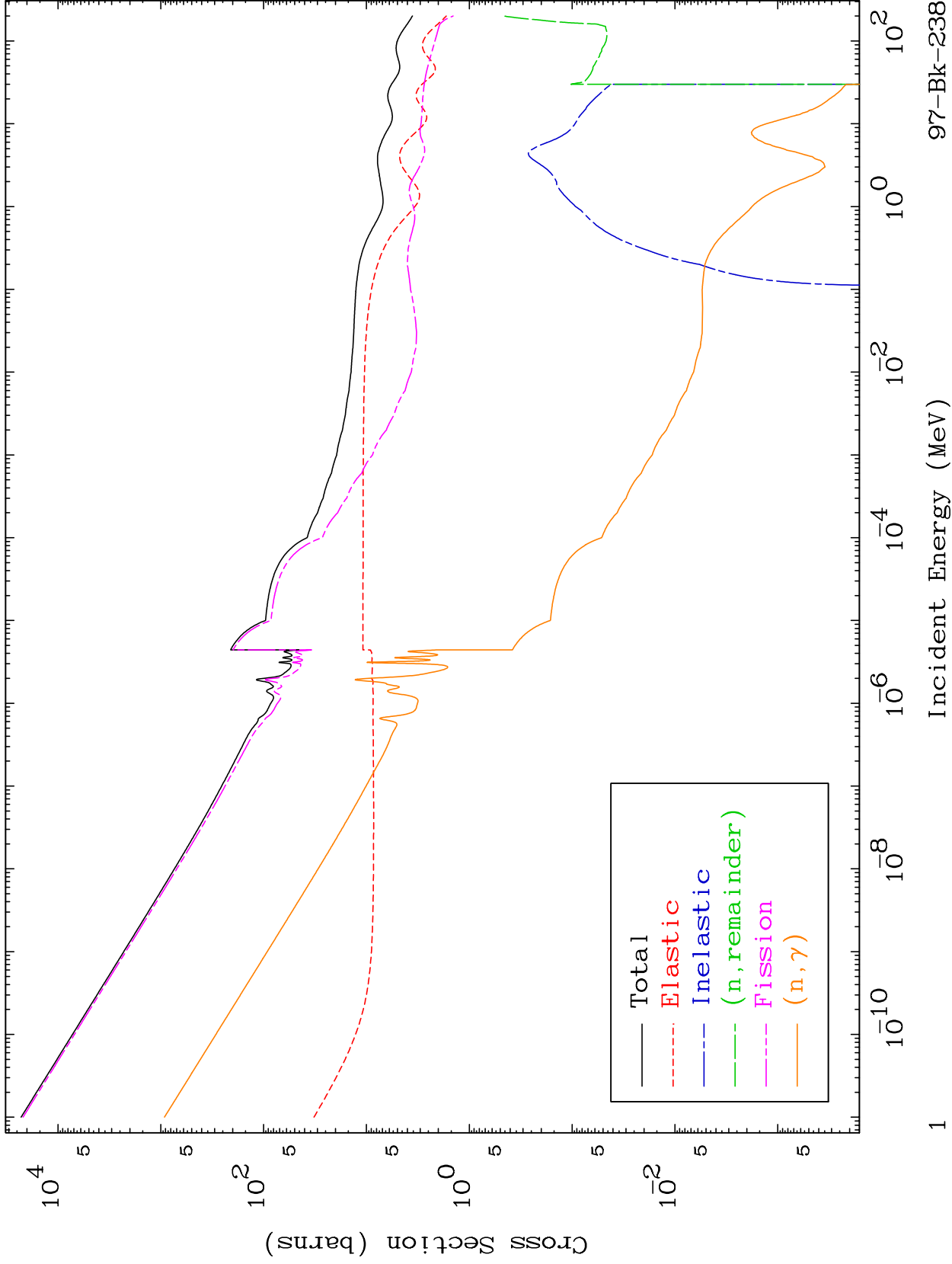
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Press Mouse Button to Start

MAT 9719

Major  
293 Kelvin Cross Sections

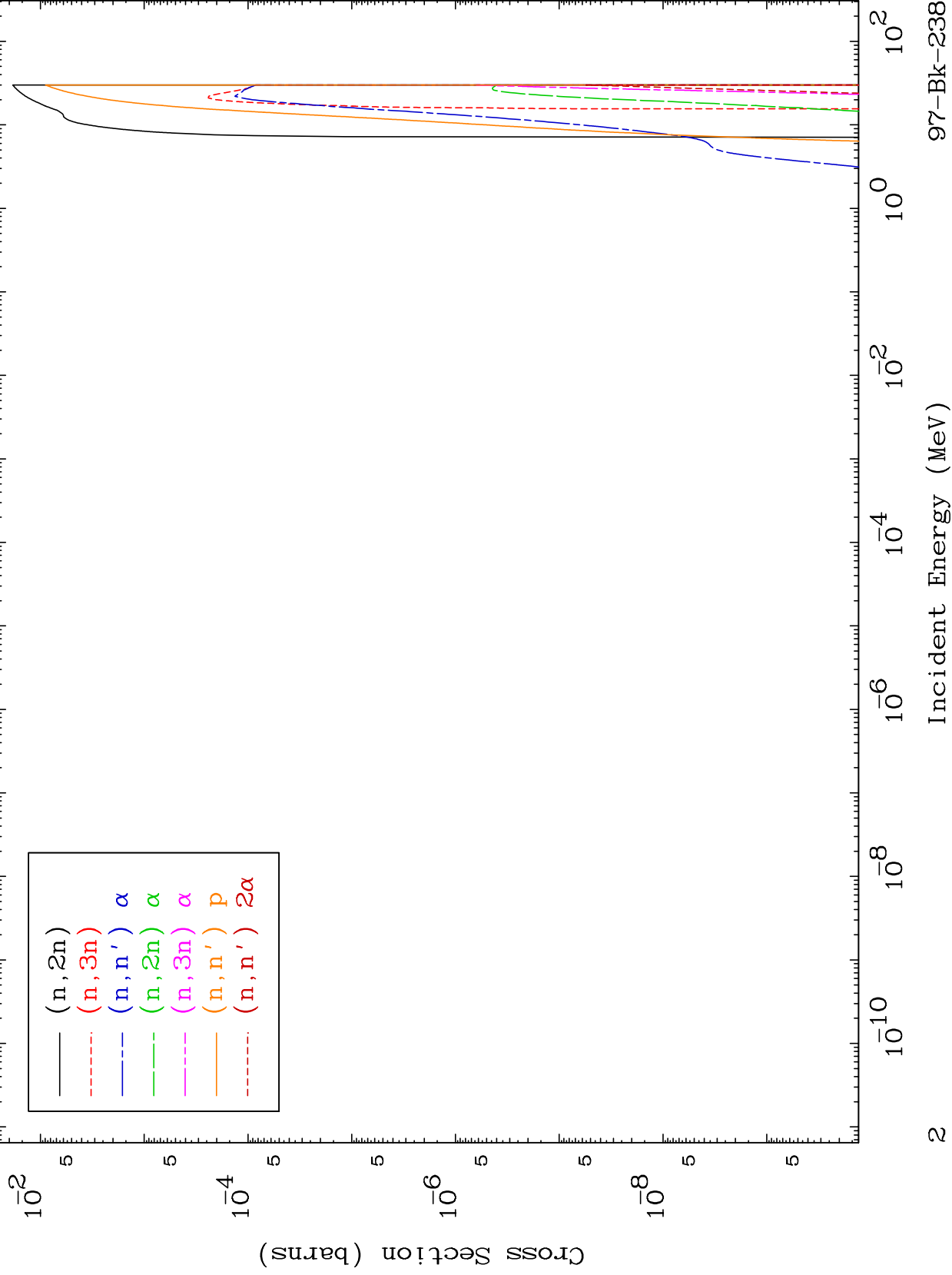
97-Bk-238



MAT 9719

Neutron Production  
293 Kelvin Cross Sections

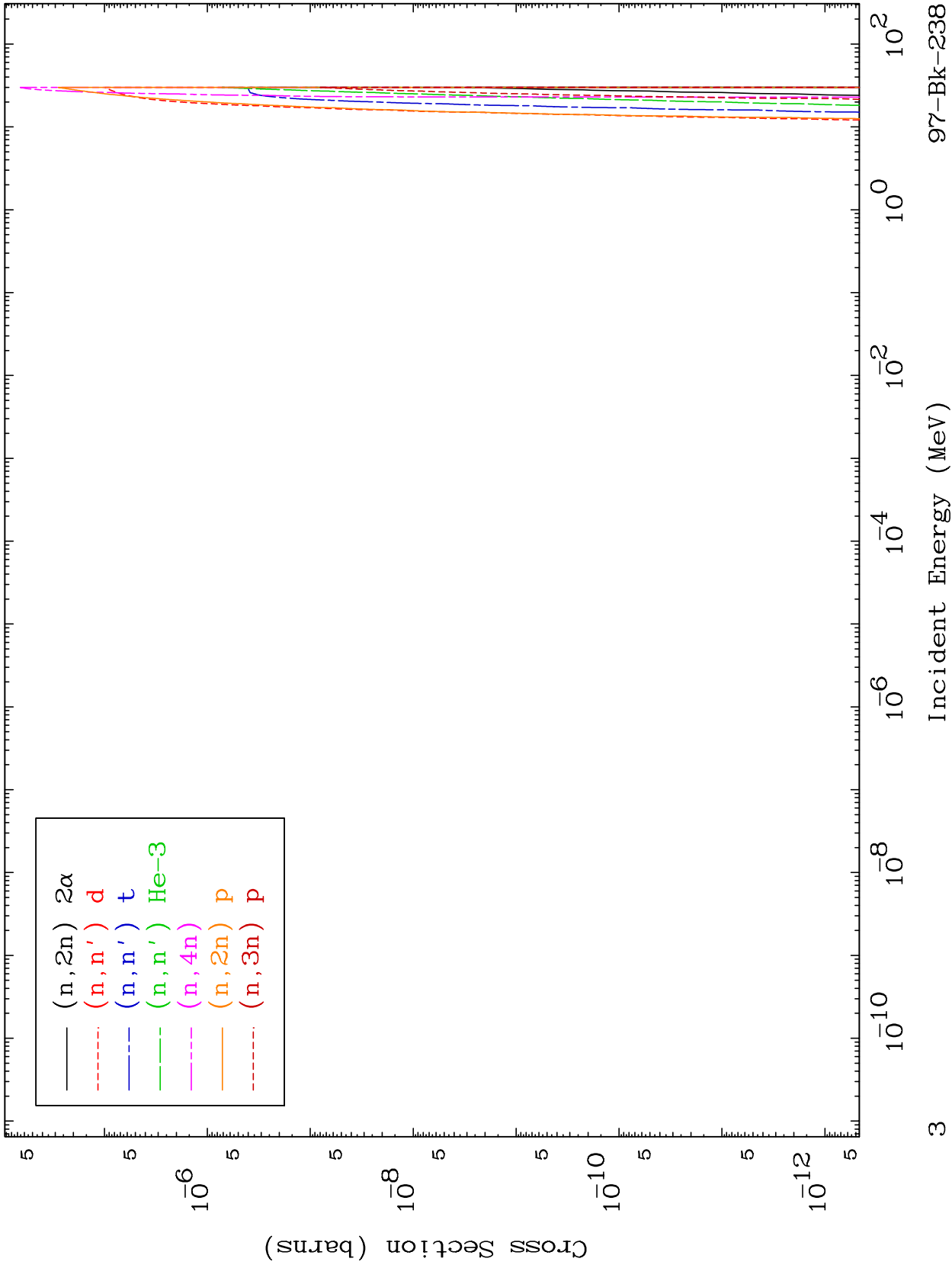
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MAT 9719

Neutron Production  
293 Kelvin Cross Sections

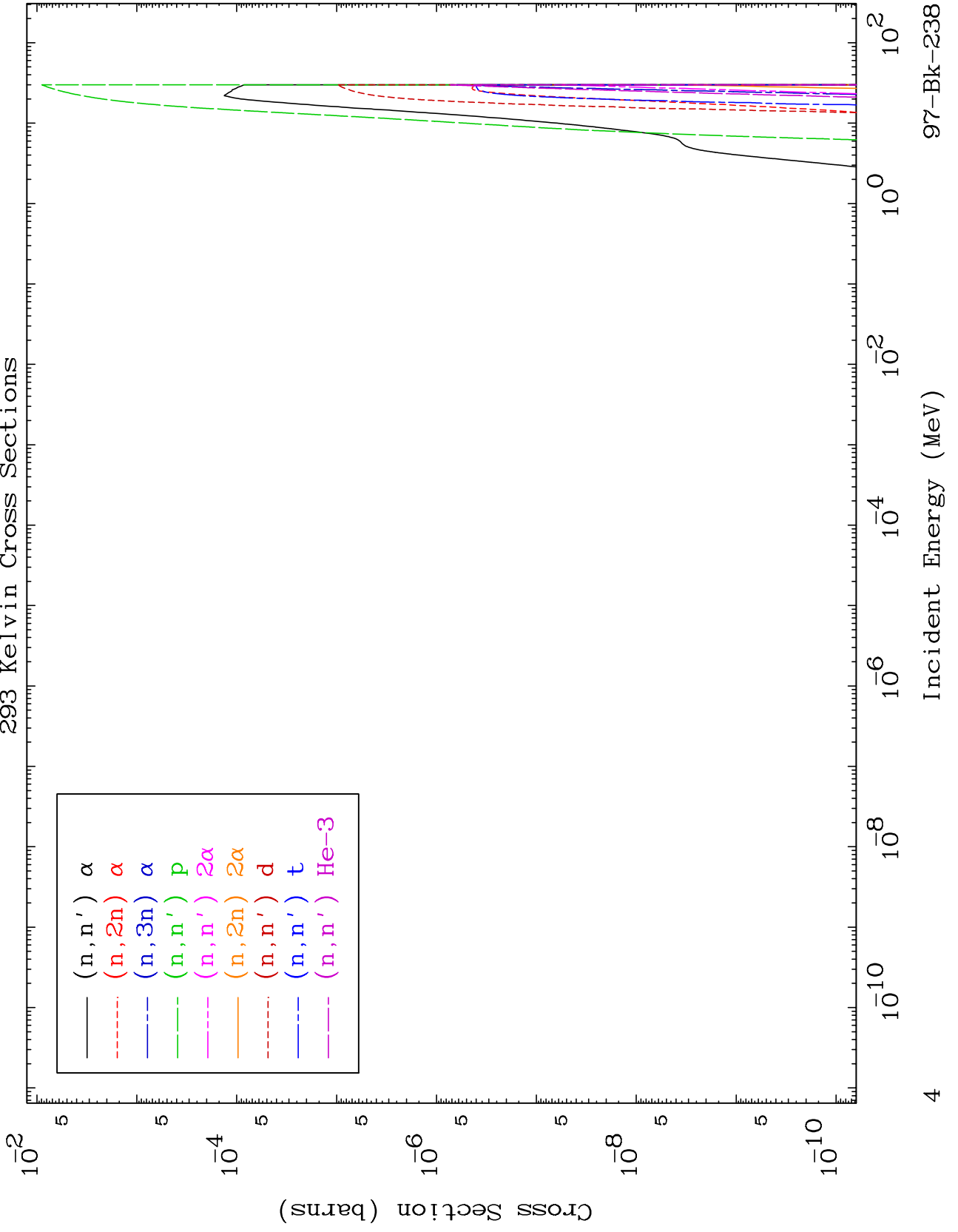
97-Bk-238



MAT 9719

Charged Particle  
293 Kelvin Cross Sections

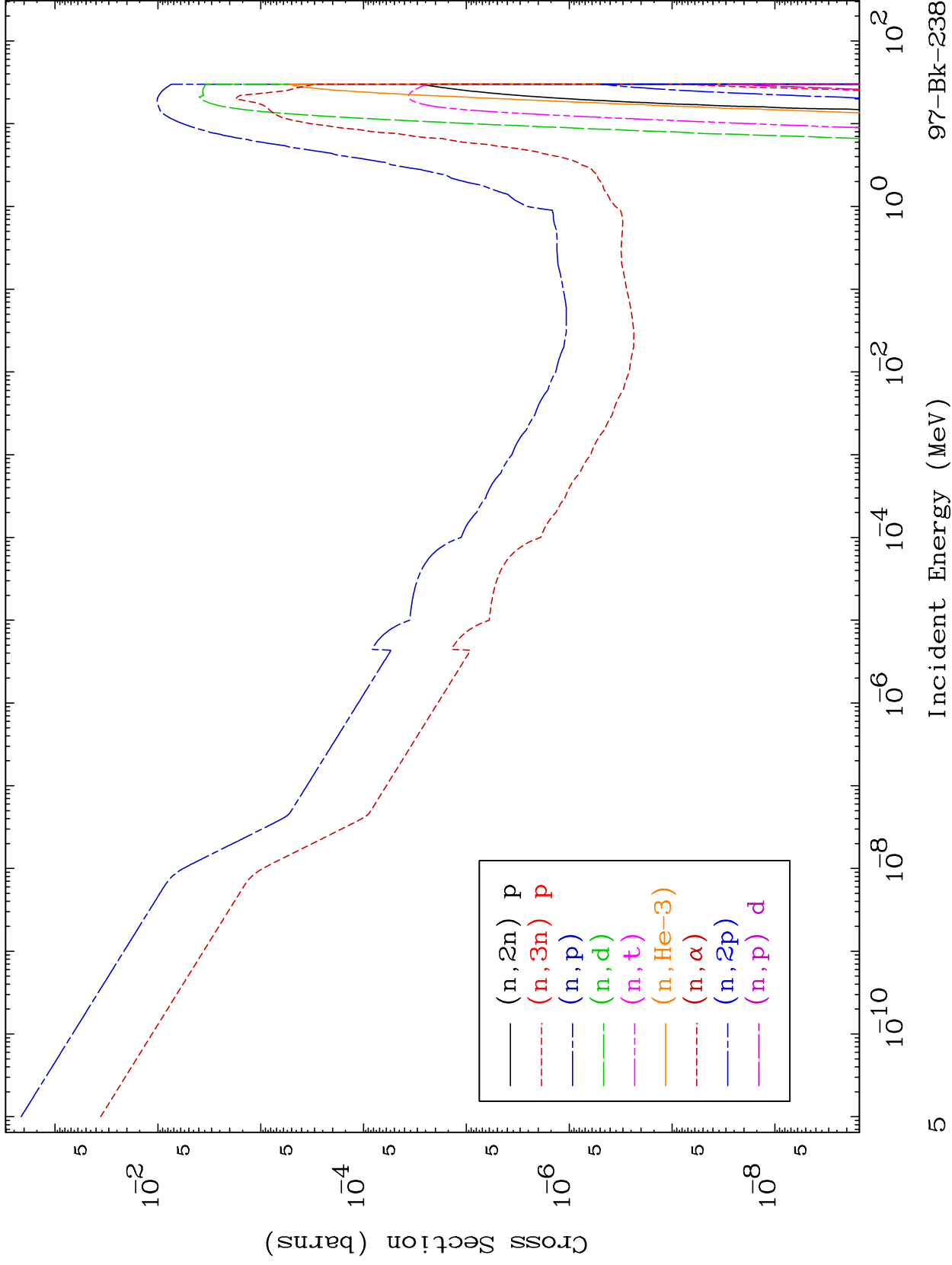
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MAT 9719

Charged Particle  
293 Kelvin Cross Sections

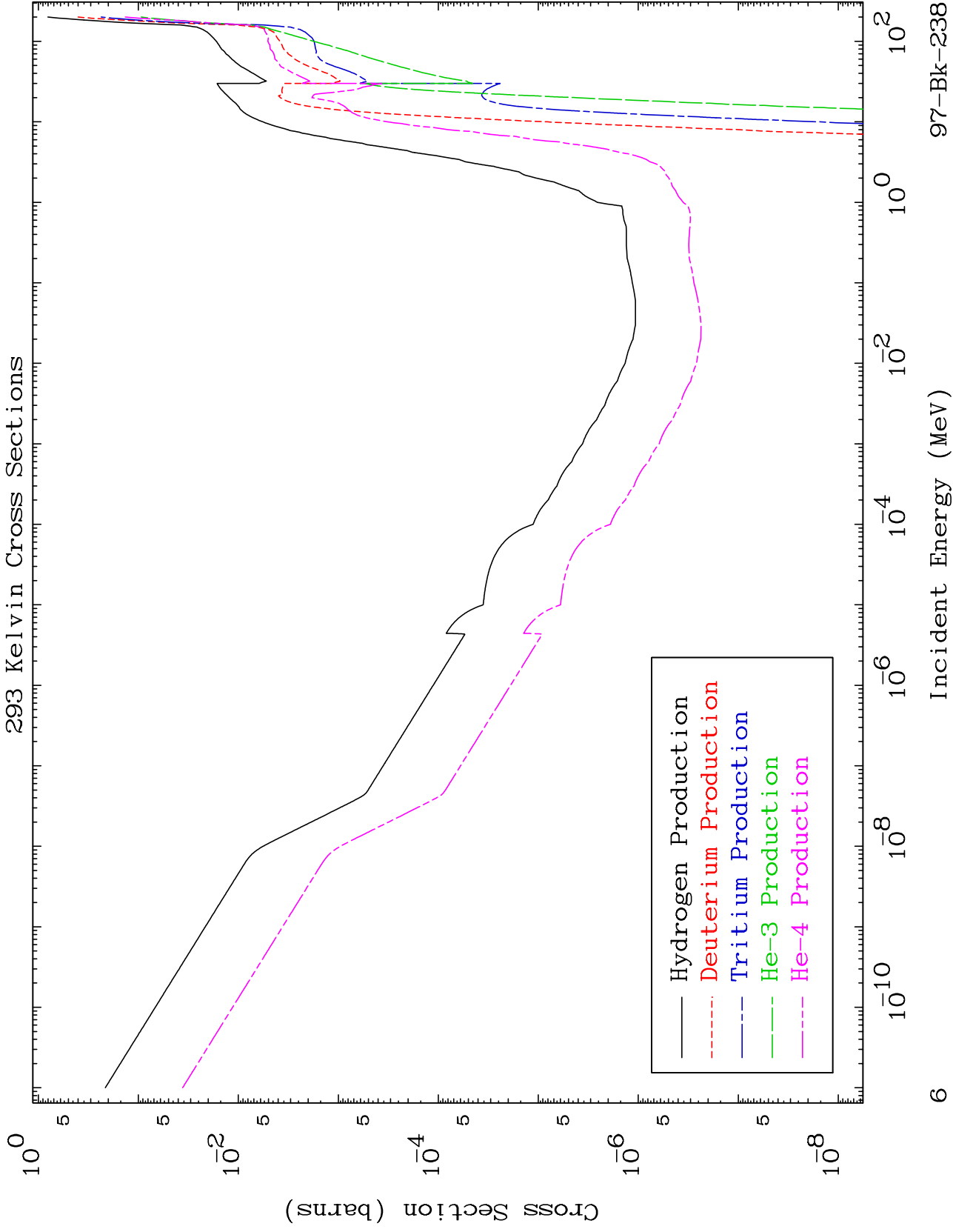
97-Bk-238



MAT 9719

Particle Production  
293 Kelvin Cross Sections

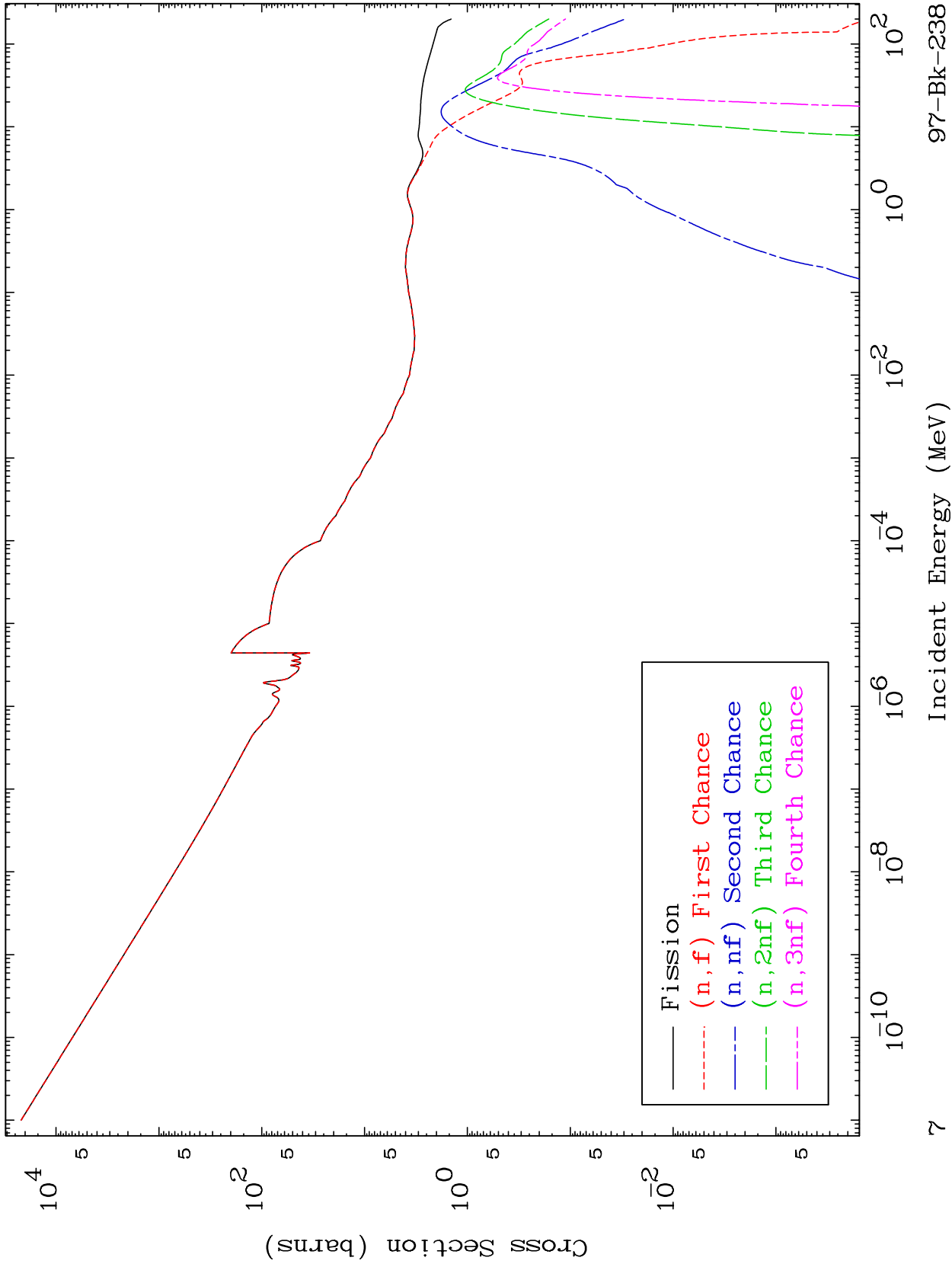
97-Bk-238



MAT 9719

Fission  
293 Kelvin Cross Sections

97-Bk-238

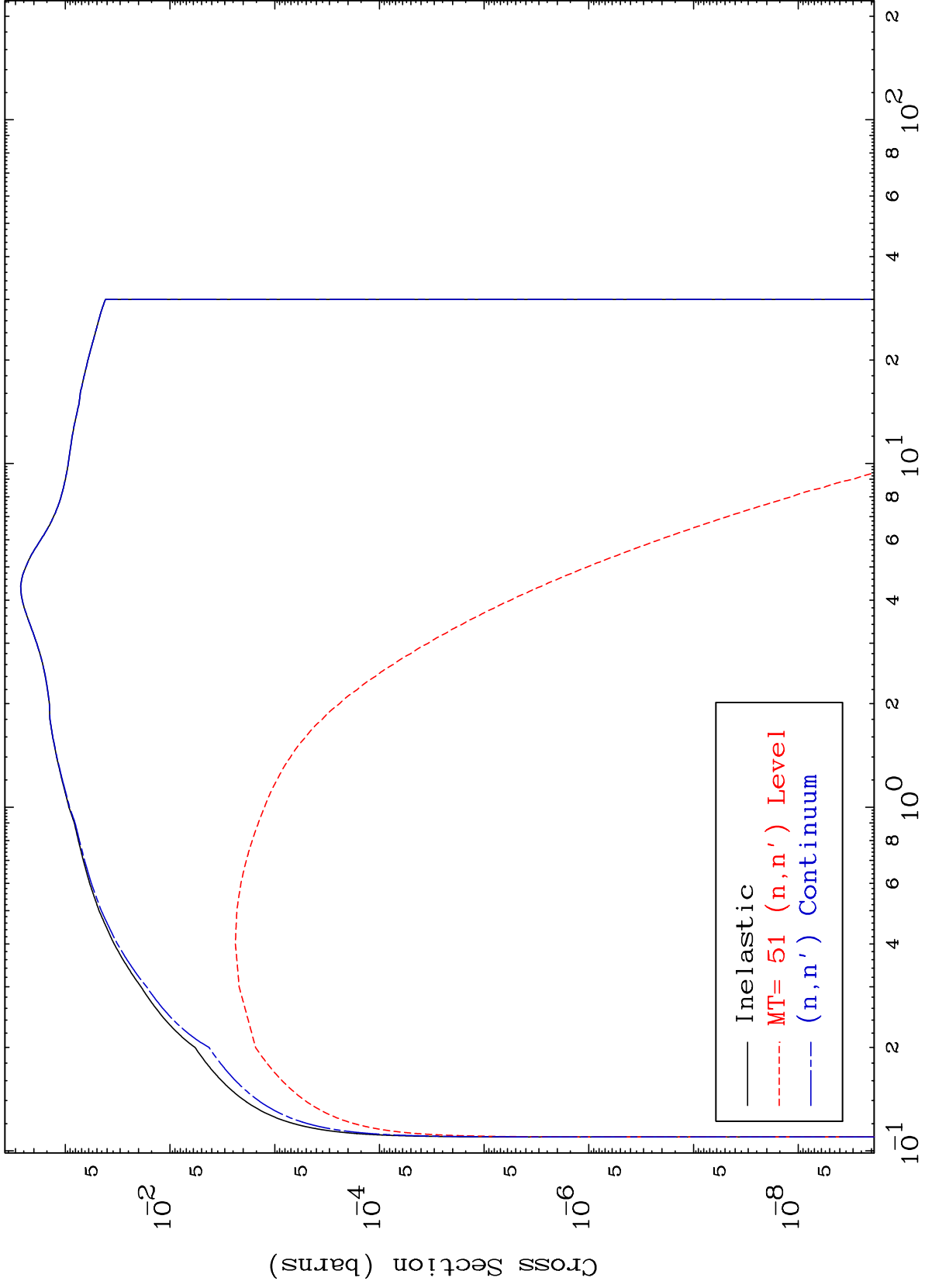




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(n,n') Level  
293 Kelvin Cross Sections

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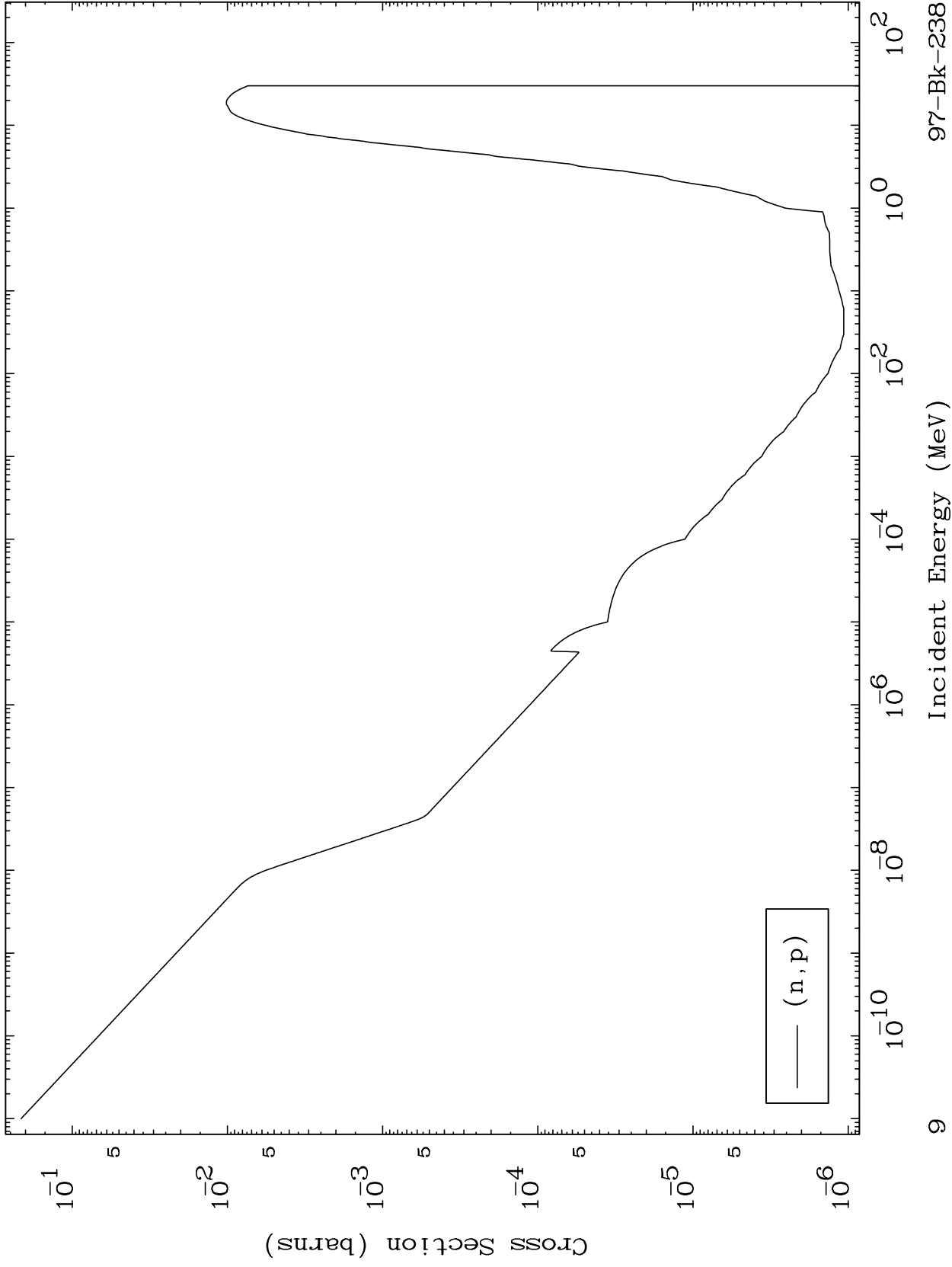
Incident Energy (MeV)

97-Bk-238

MAT 9719

(n,p) Levels  
293 Kelvin Cross Sections

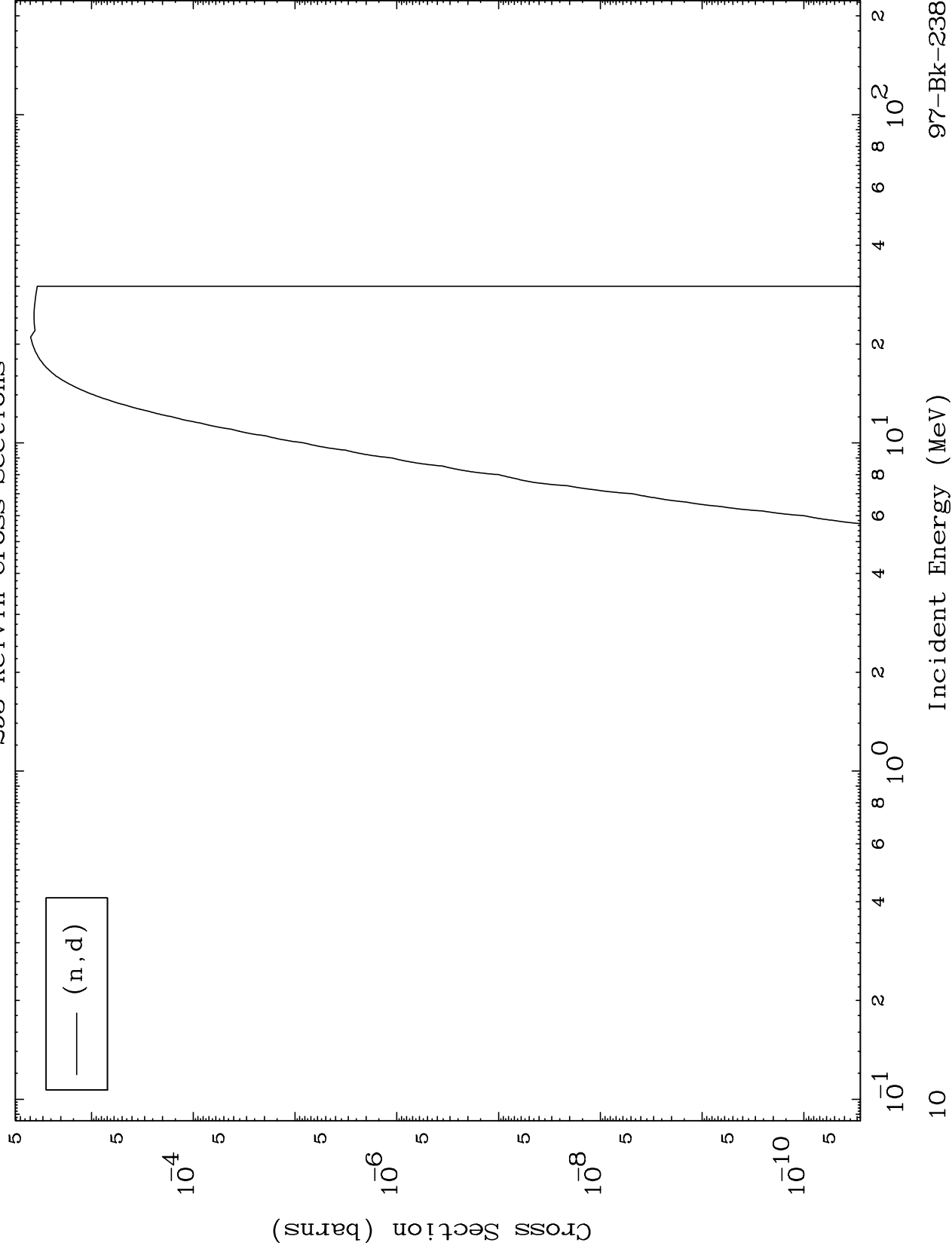
97-Bk-238



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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-238



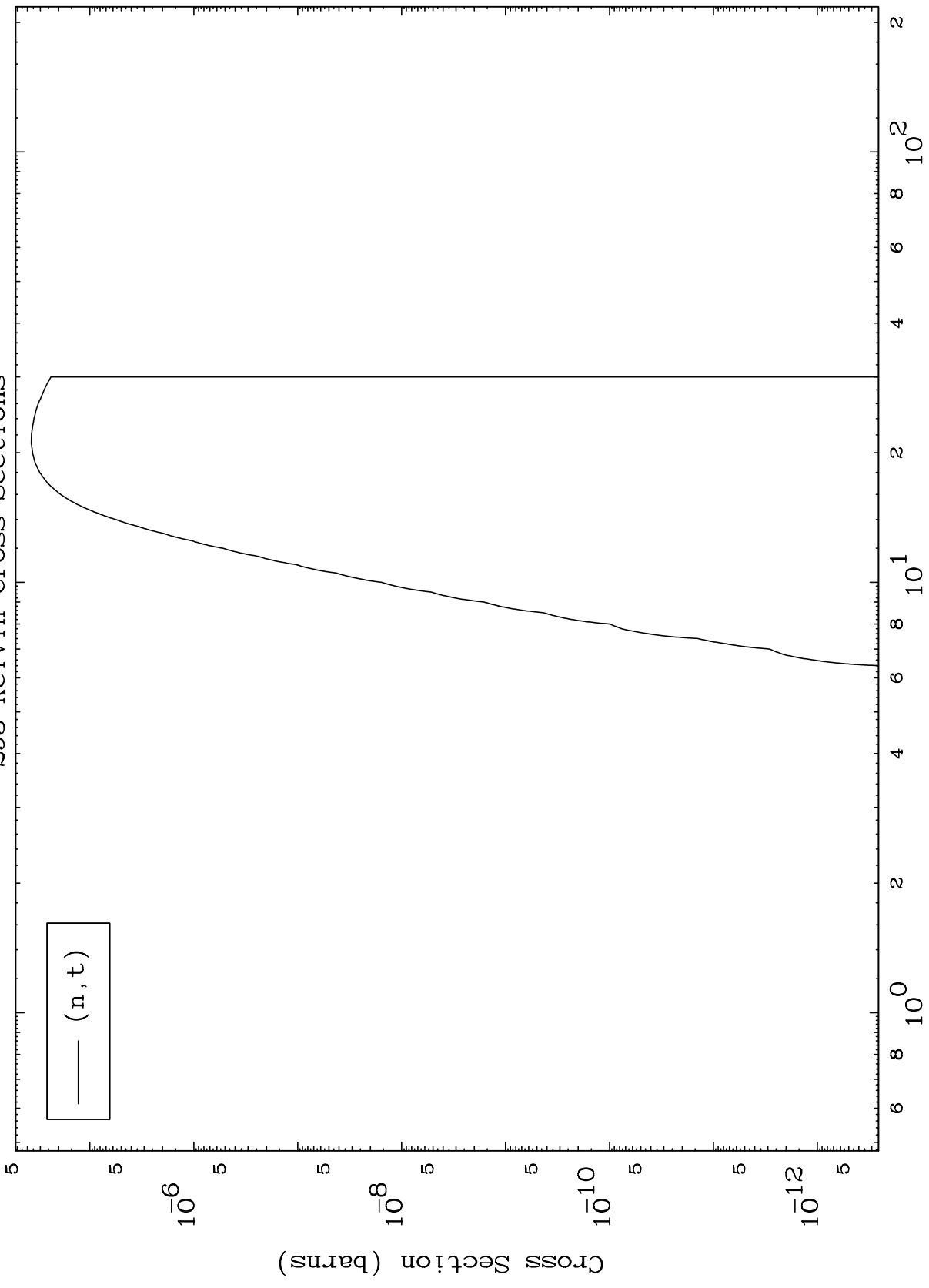
97-Bk-238

MAT 9719

(n,t) Levels

97-Bk-238

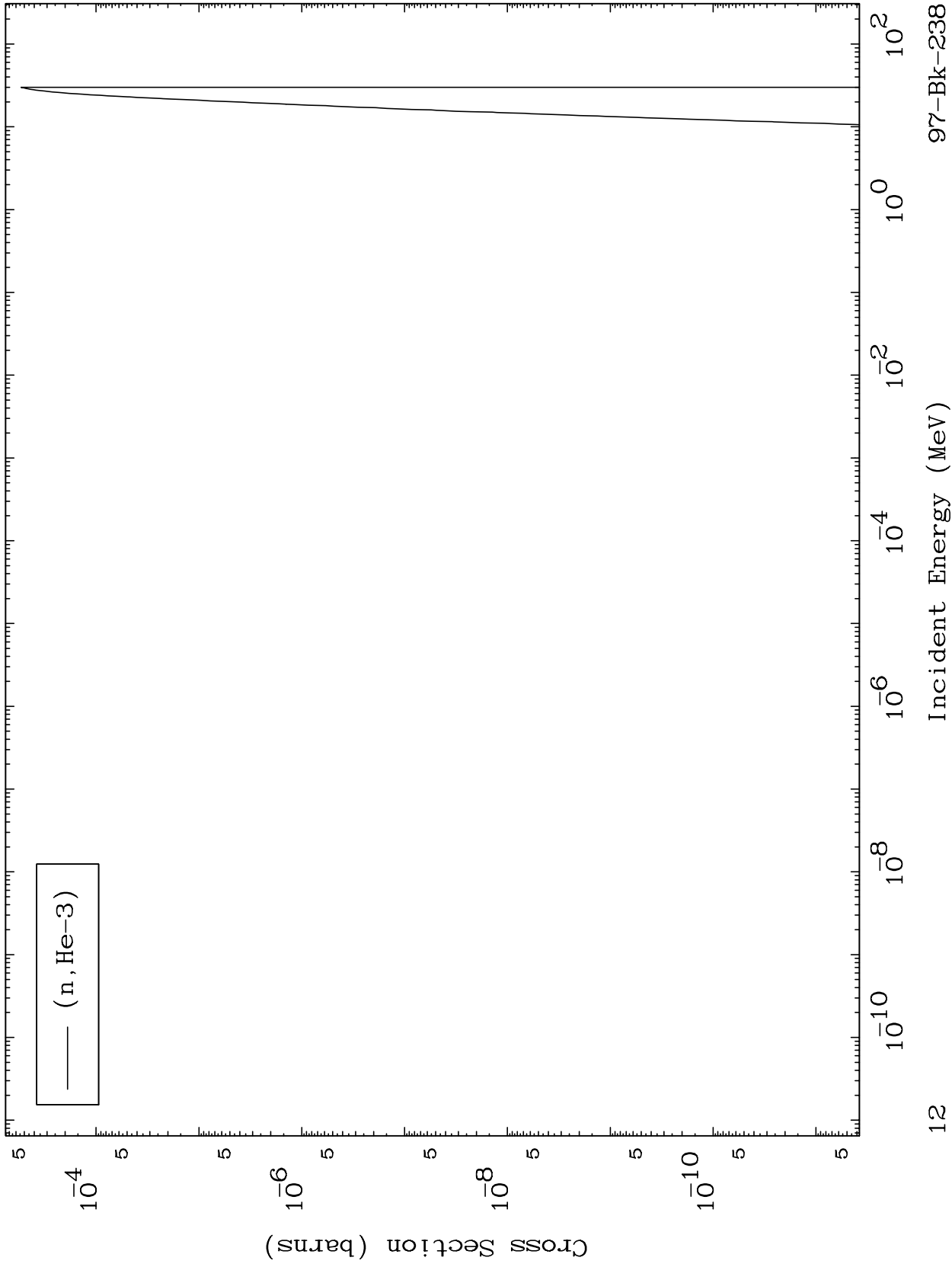
293 Kelvin Cross Sections



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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-238



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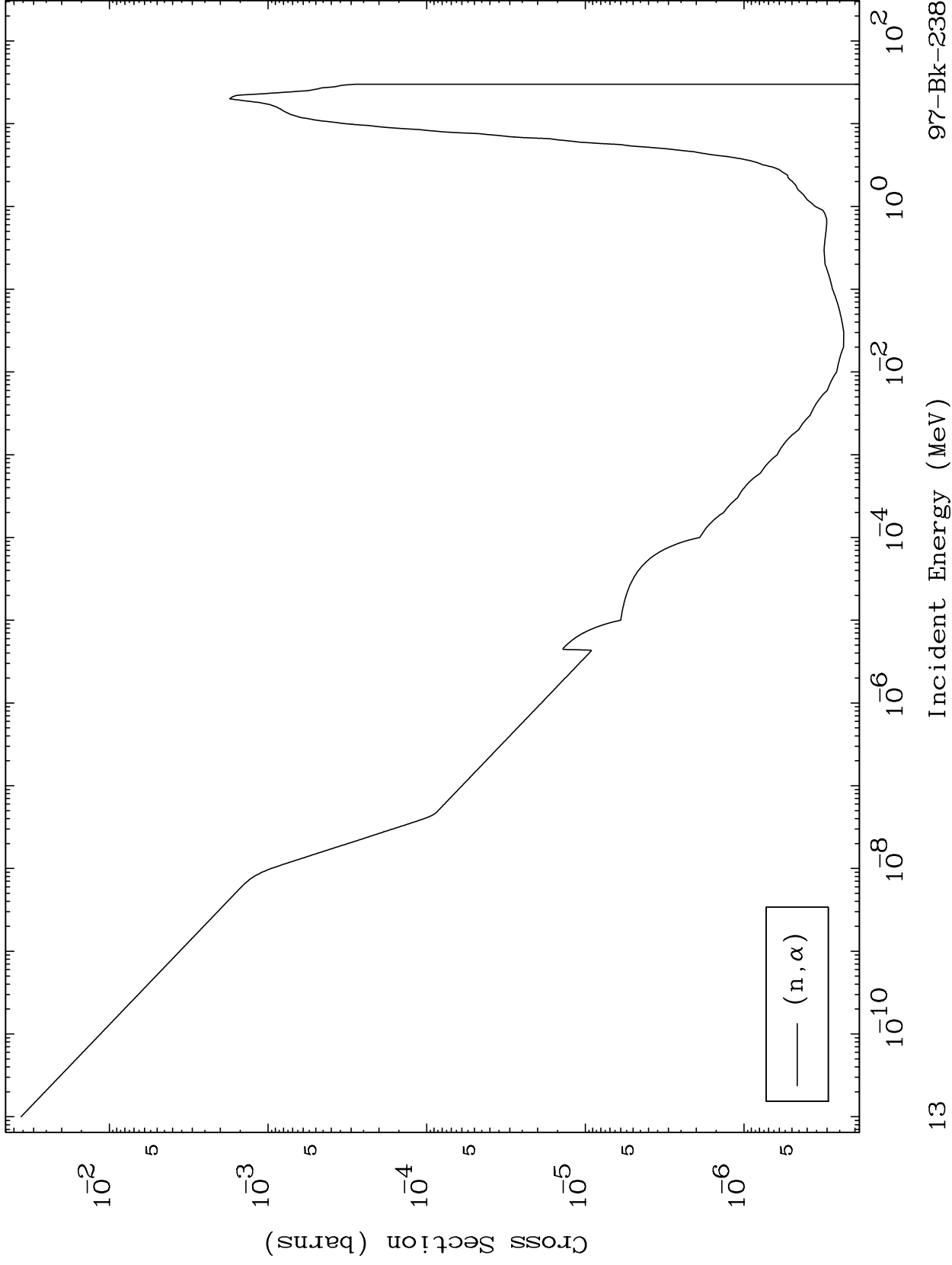
Incident Energy (MeV)

97-Bk-238

MAT 9719

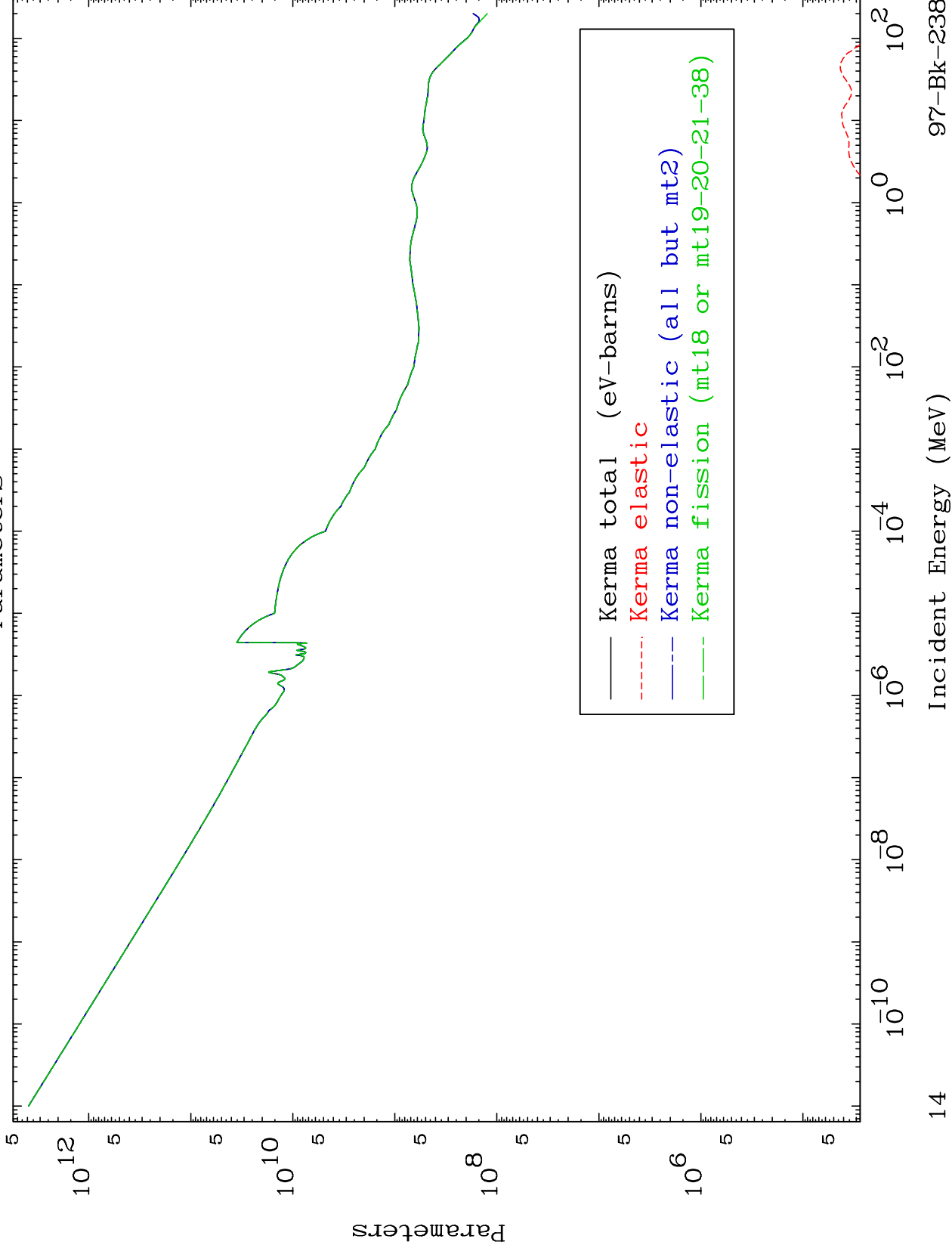
(n,α) Levels  
293 Kelvin Cross Sections

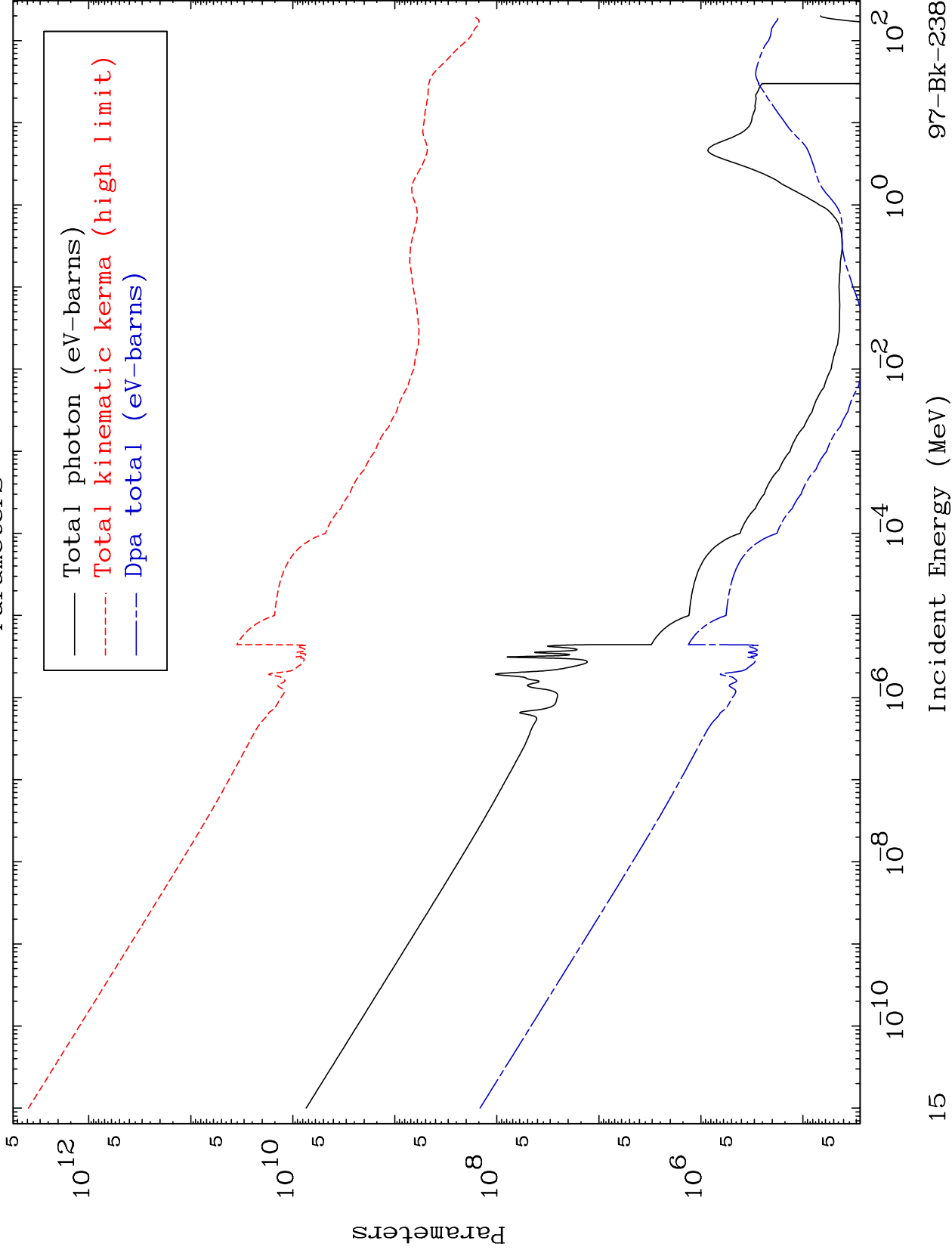
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97-Bk-238



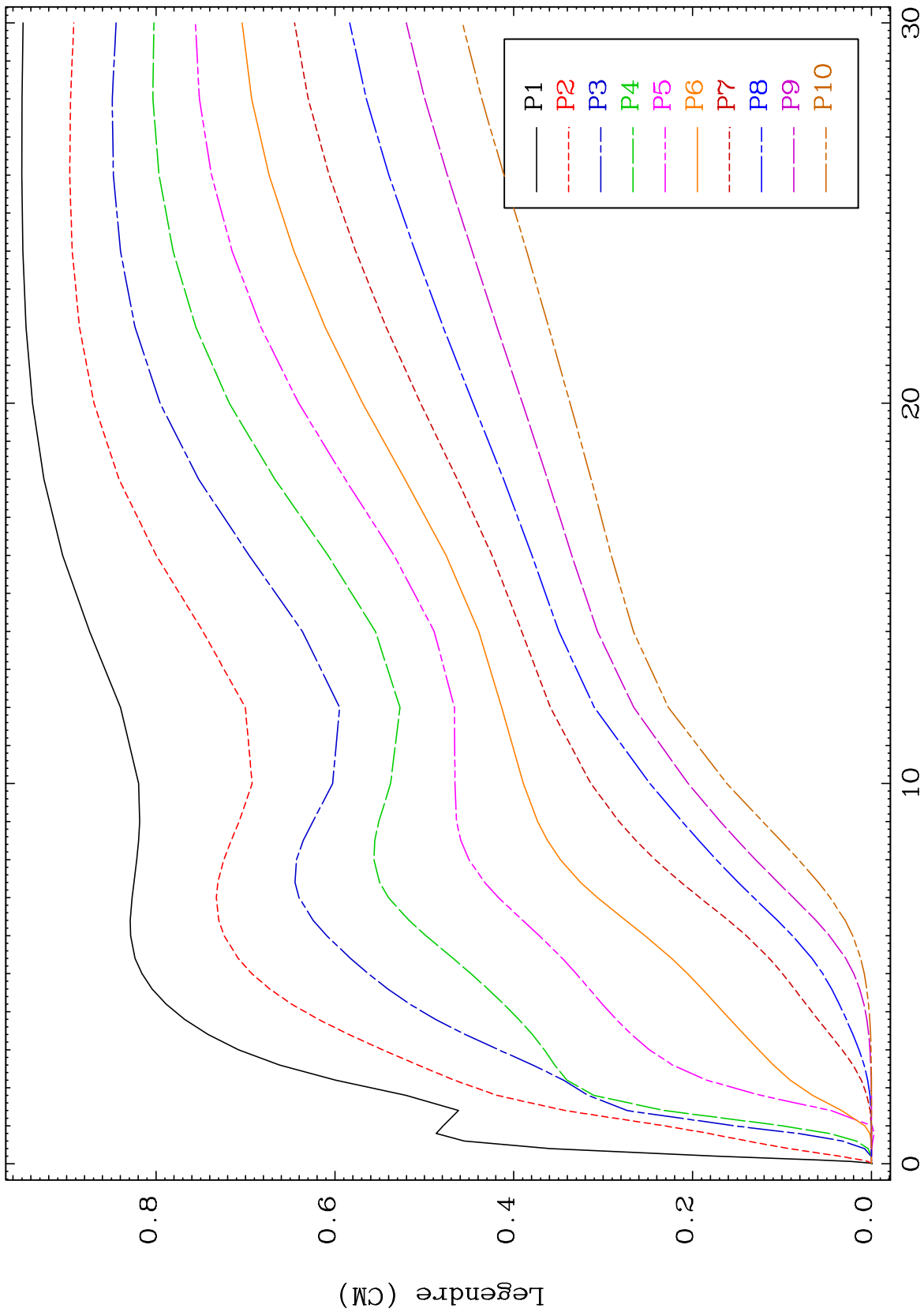




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Elastic Legendre Coefficients

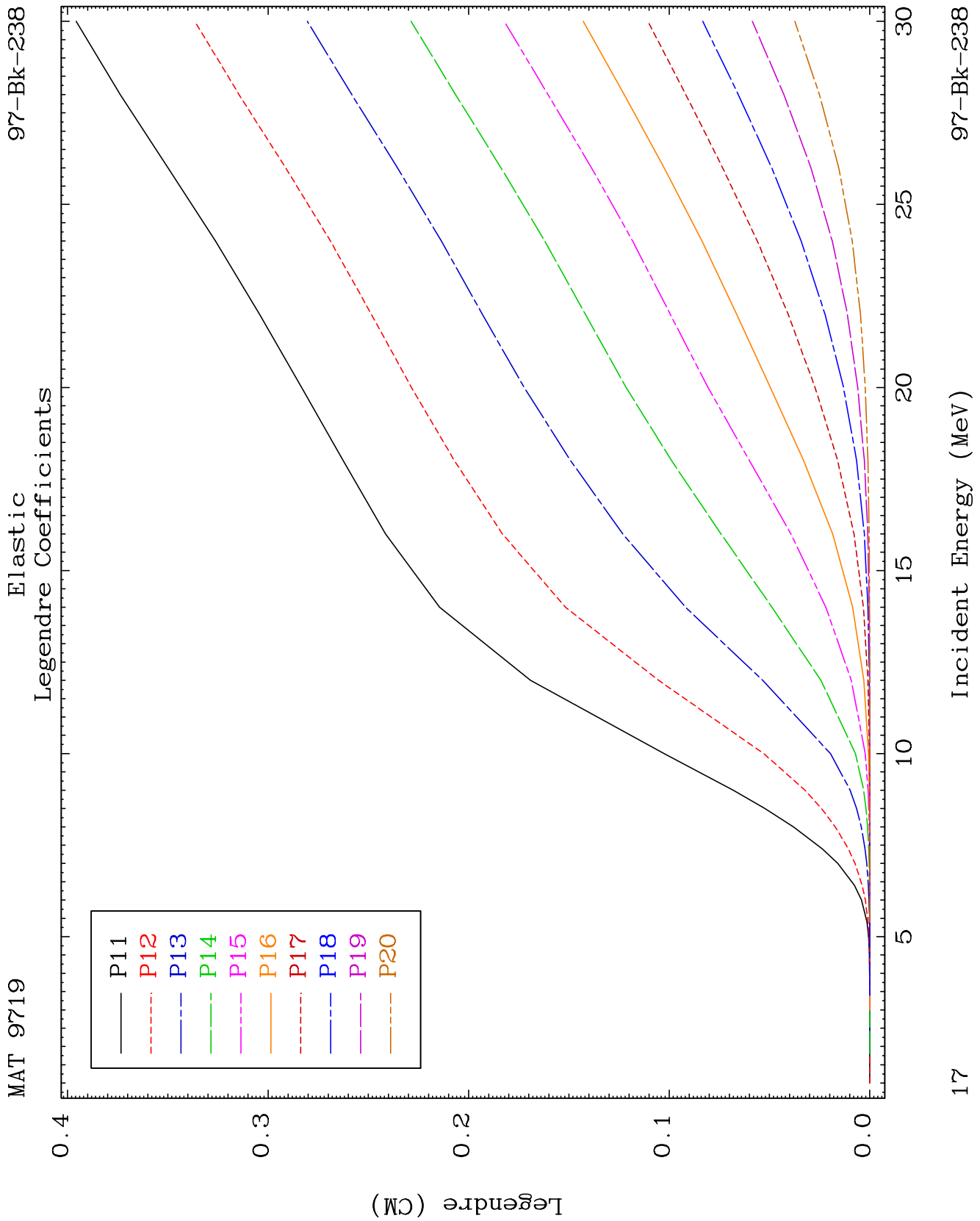
97-Bk-238



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Incident Energy (MeV)

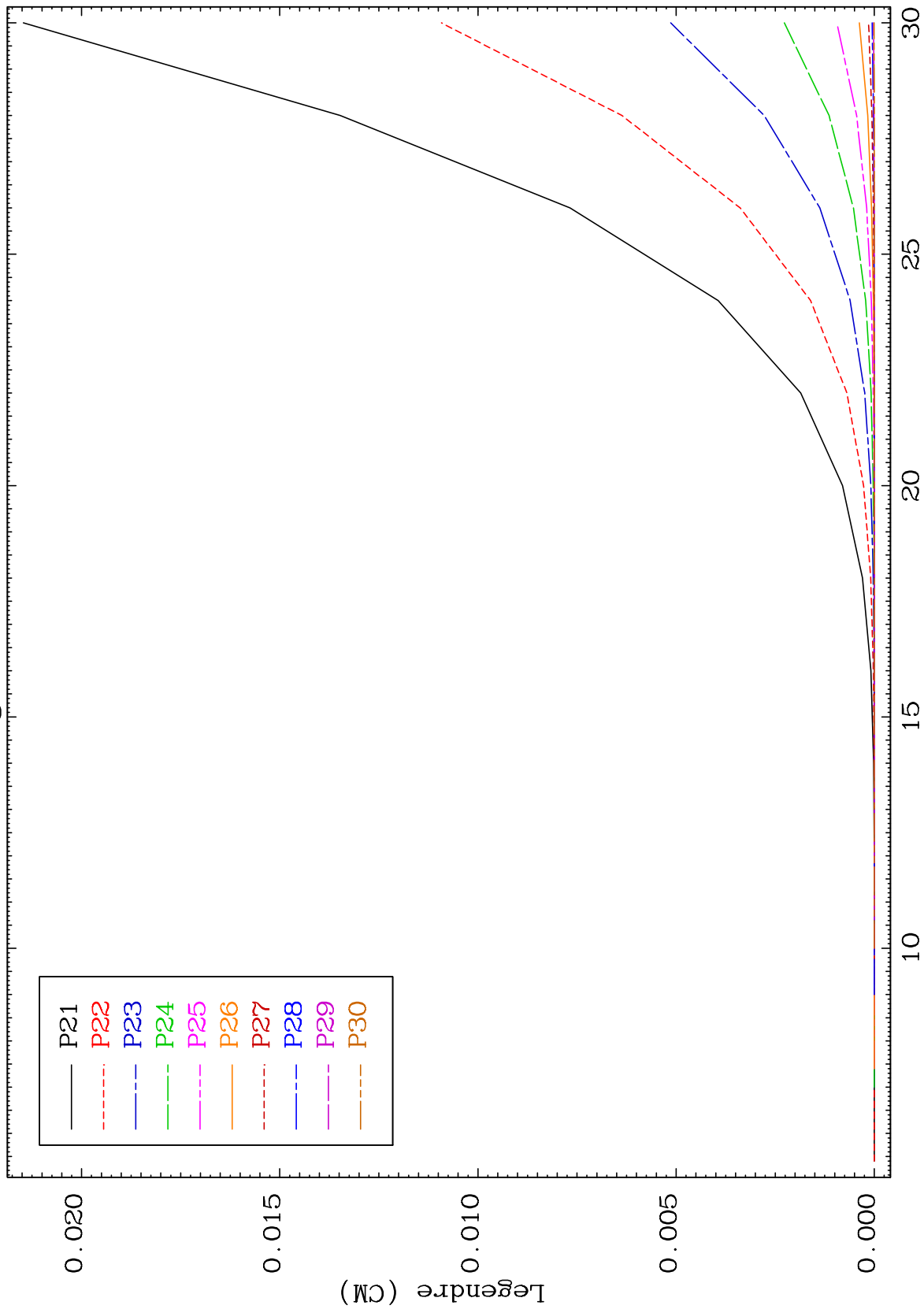
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MAT 9719

### Elastic Legendre Coefficients

97-Bk-238



18

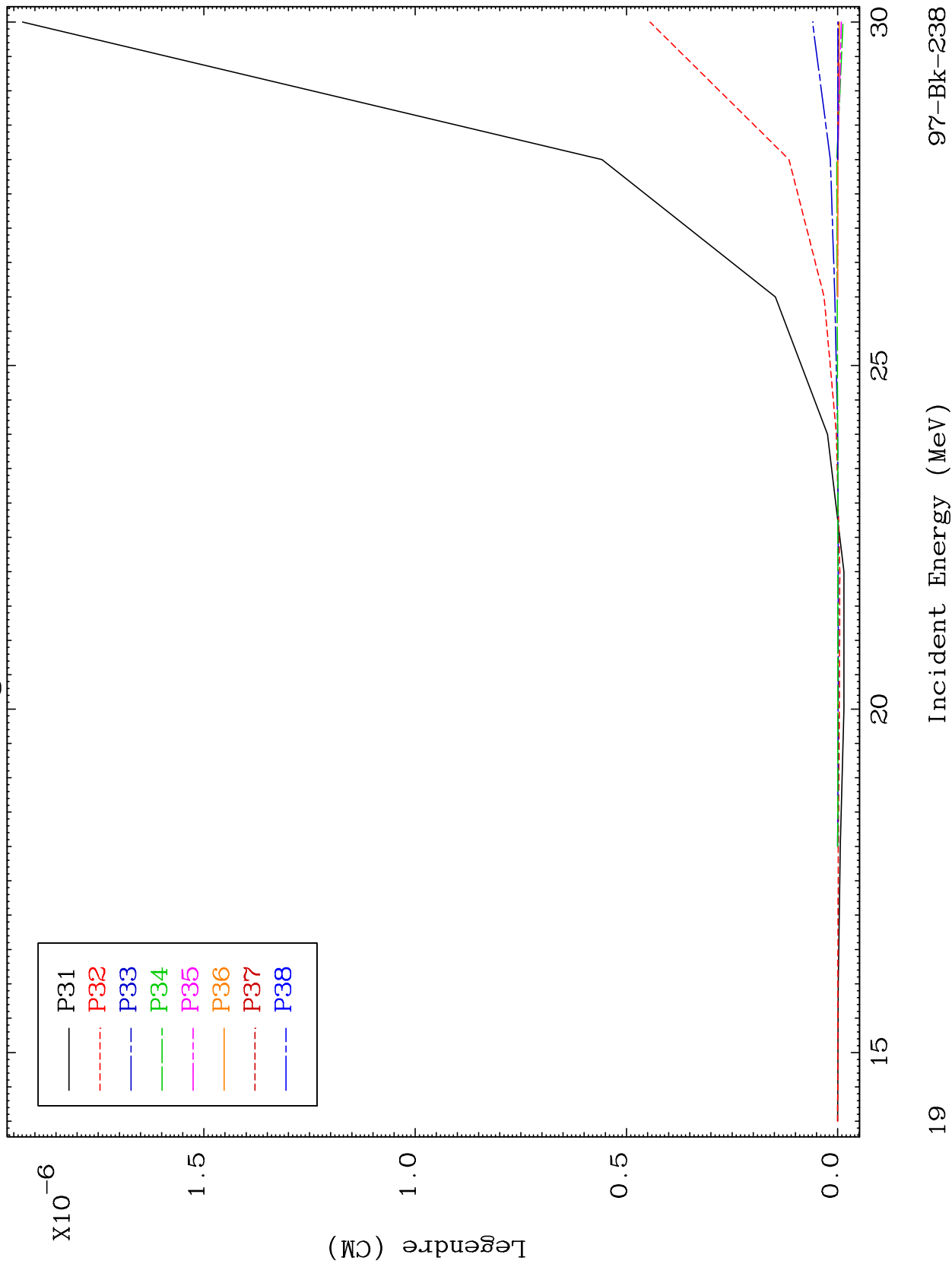
Incident Energy (MeV)

97-Bk-238

MAT 9719

Elastic Legendre Coefficients

97-Bk-238

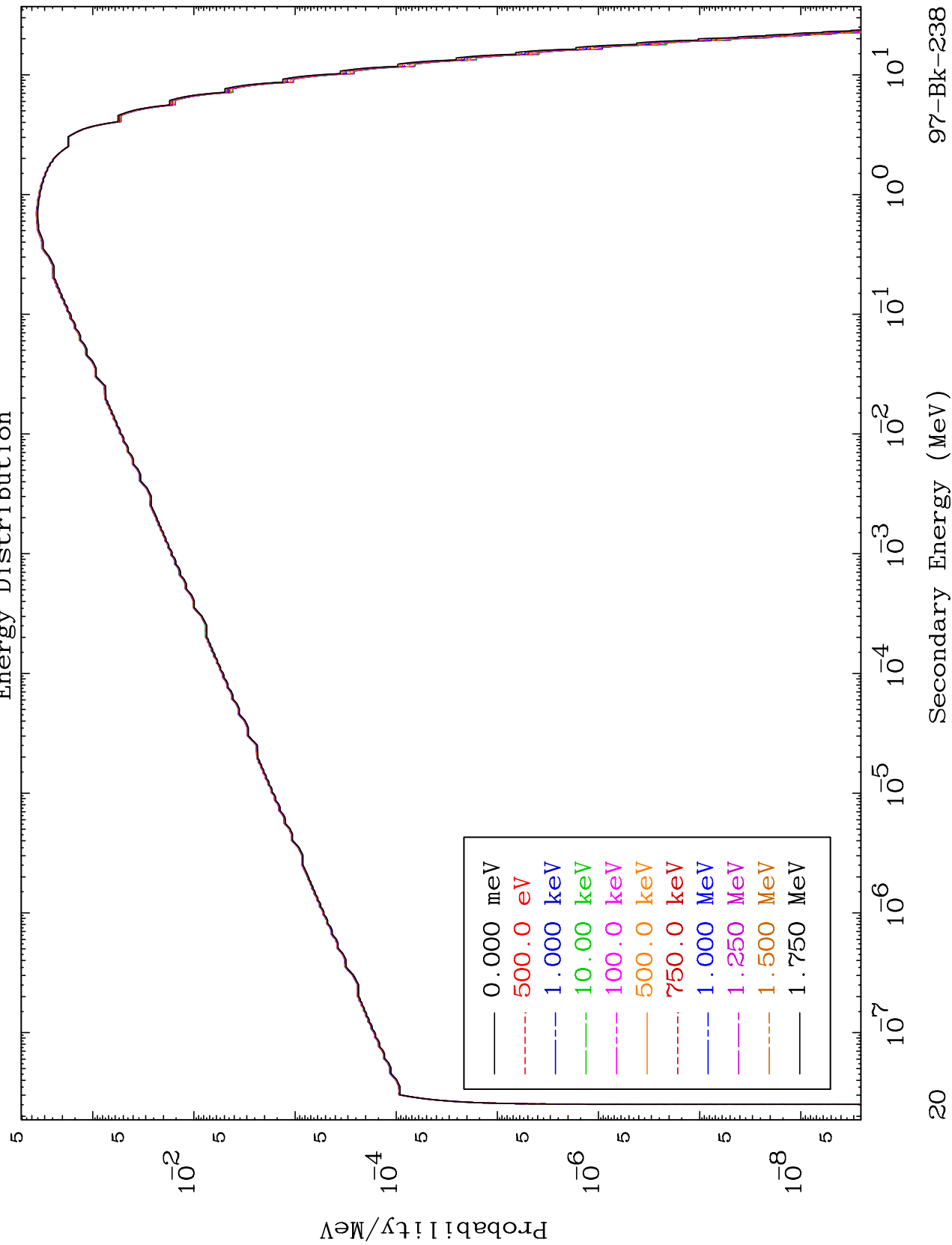


19

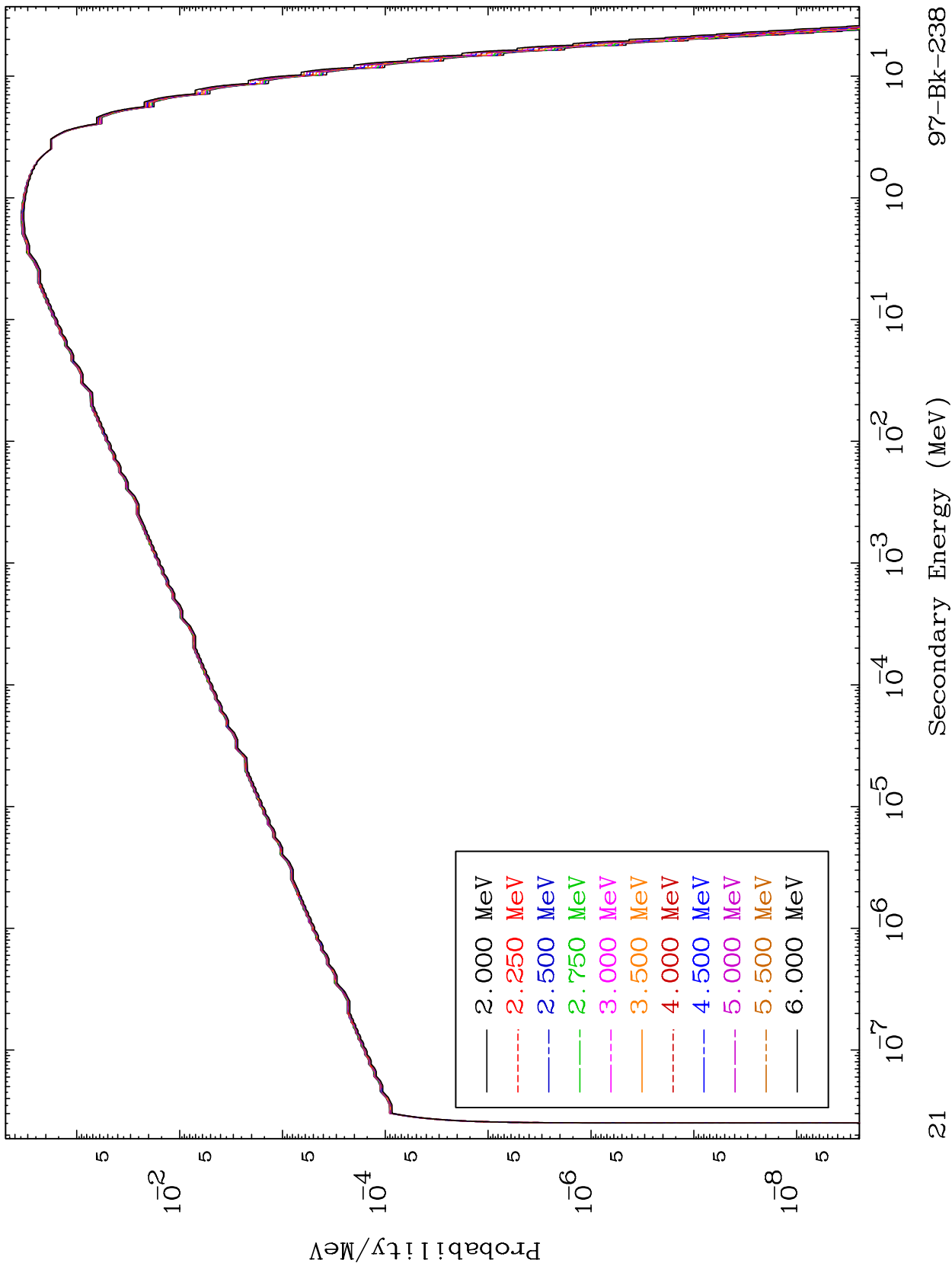
Incident Energy (MeV)

97-Bk-238

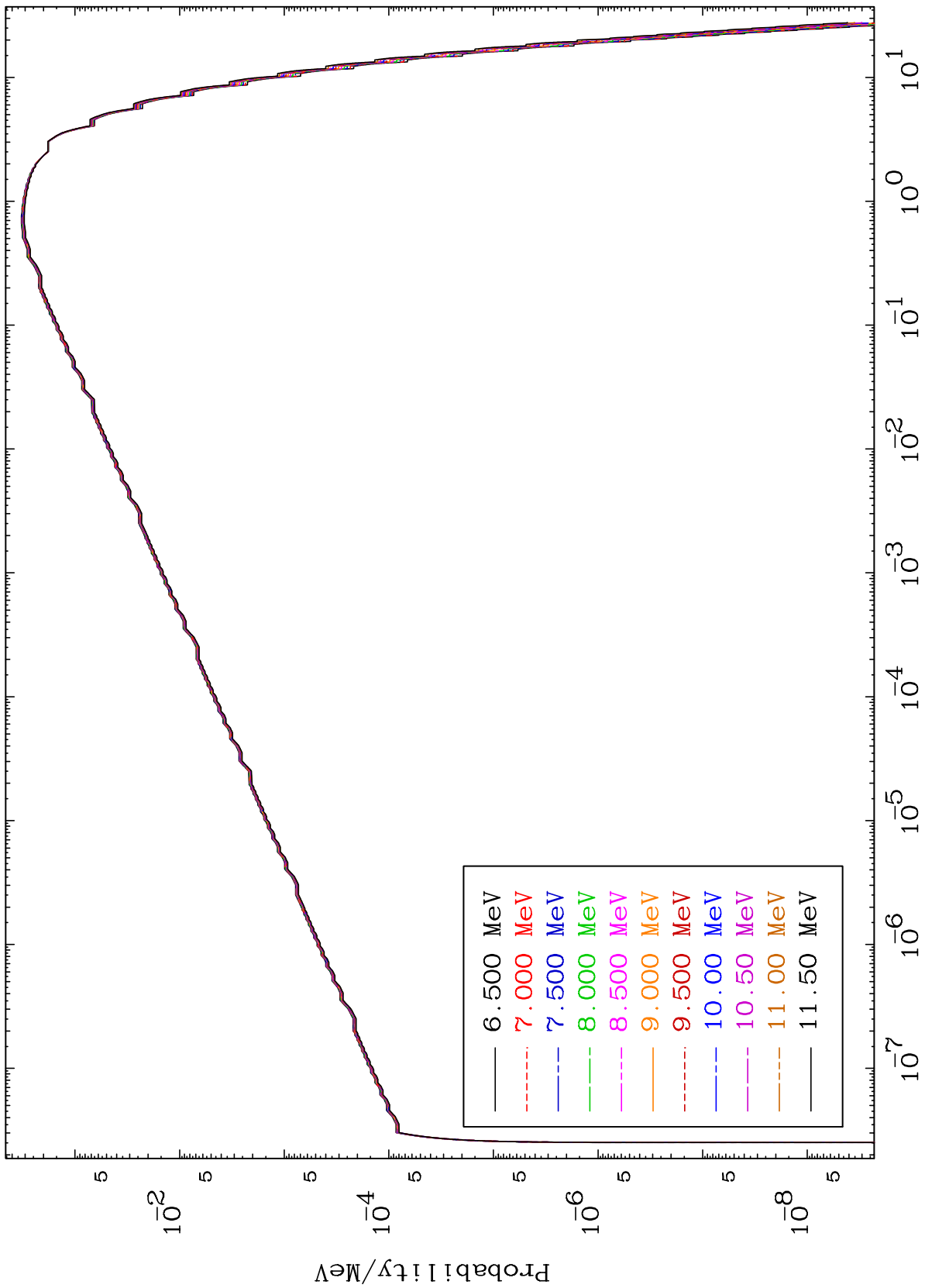
Fission  
Energy Distribution



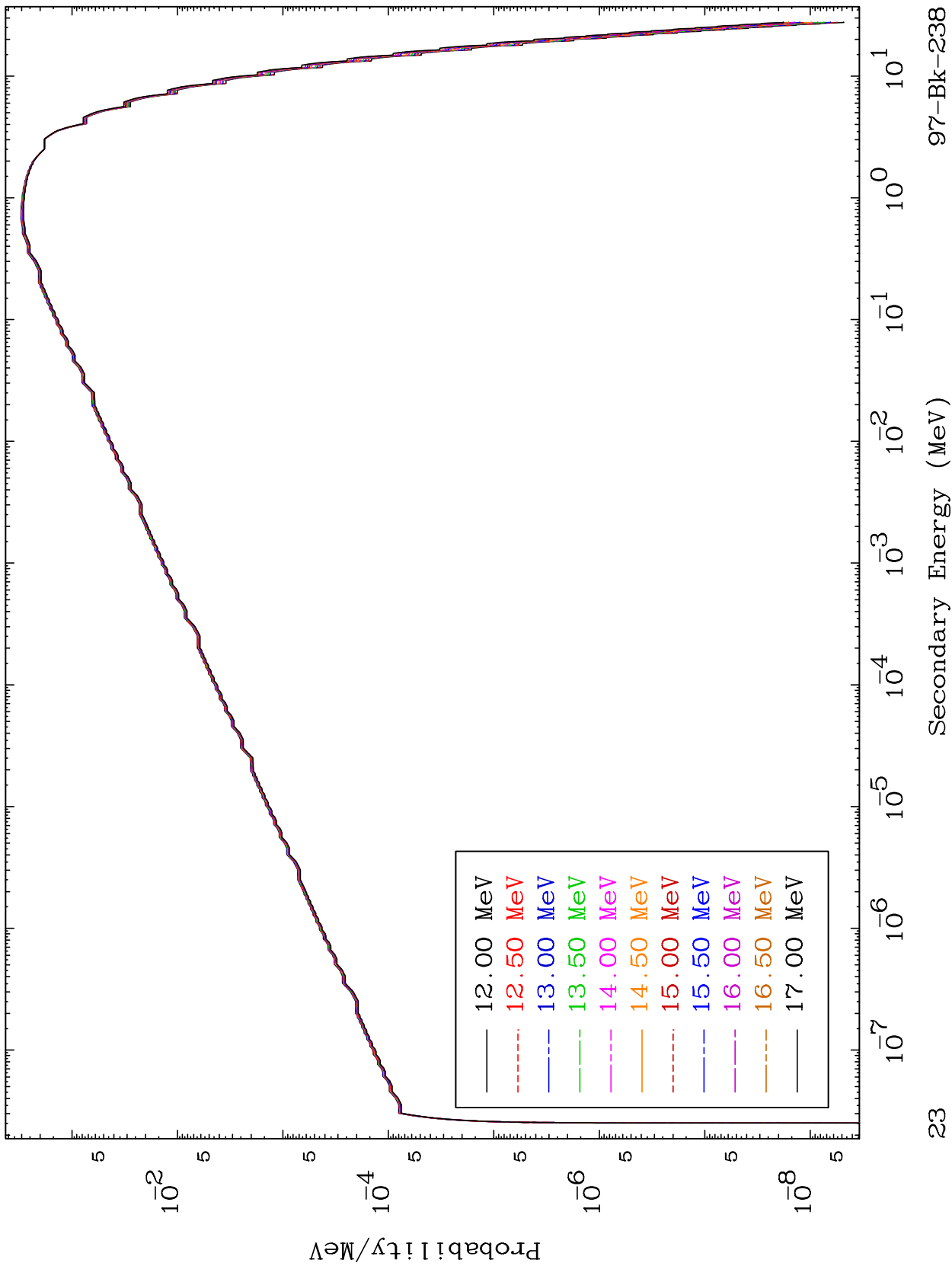
Fission  
Energy Distribution



Fission  
Energy Distribution

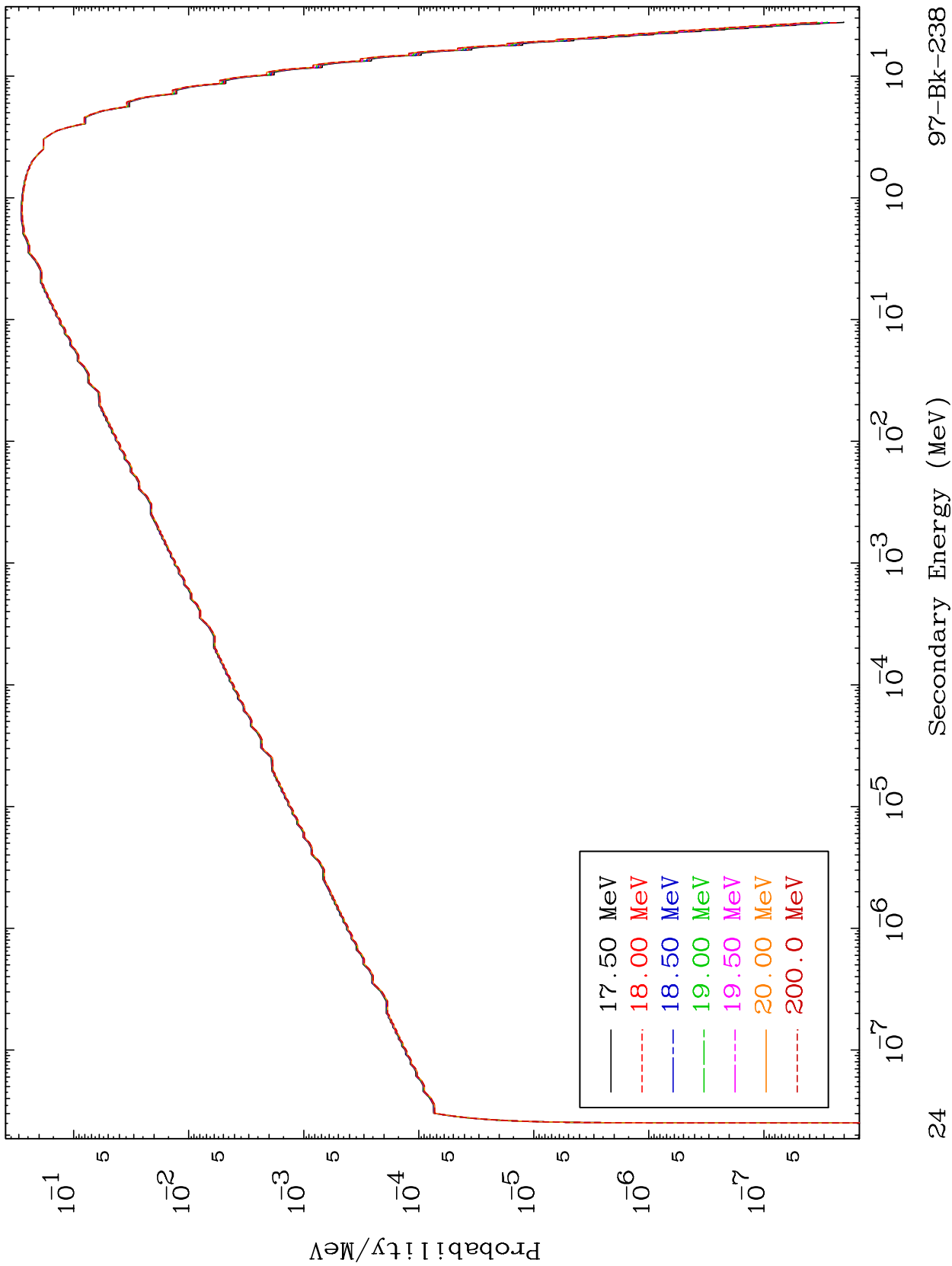


Fission  
Energy Distribution





### Fission Energy Distribution

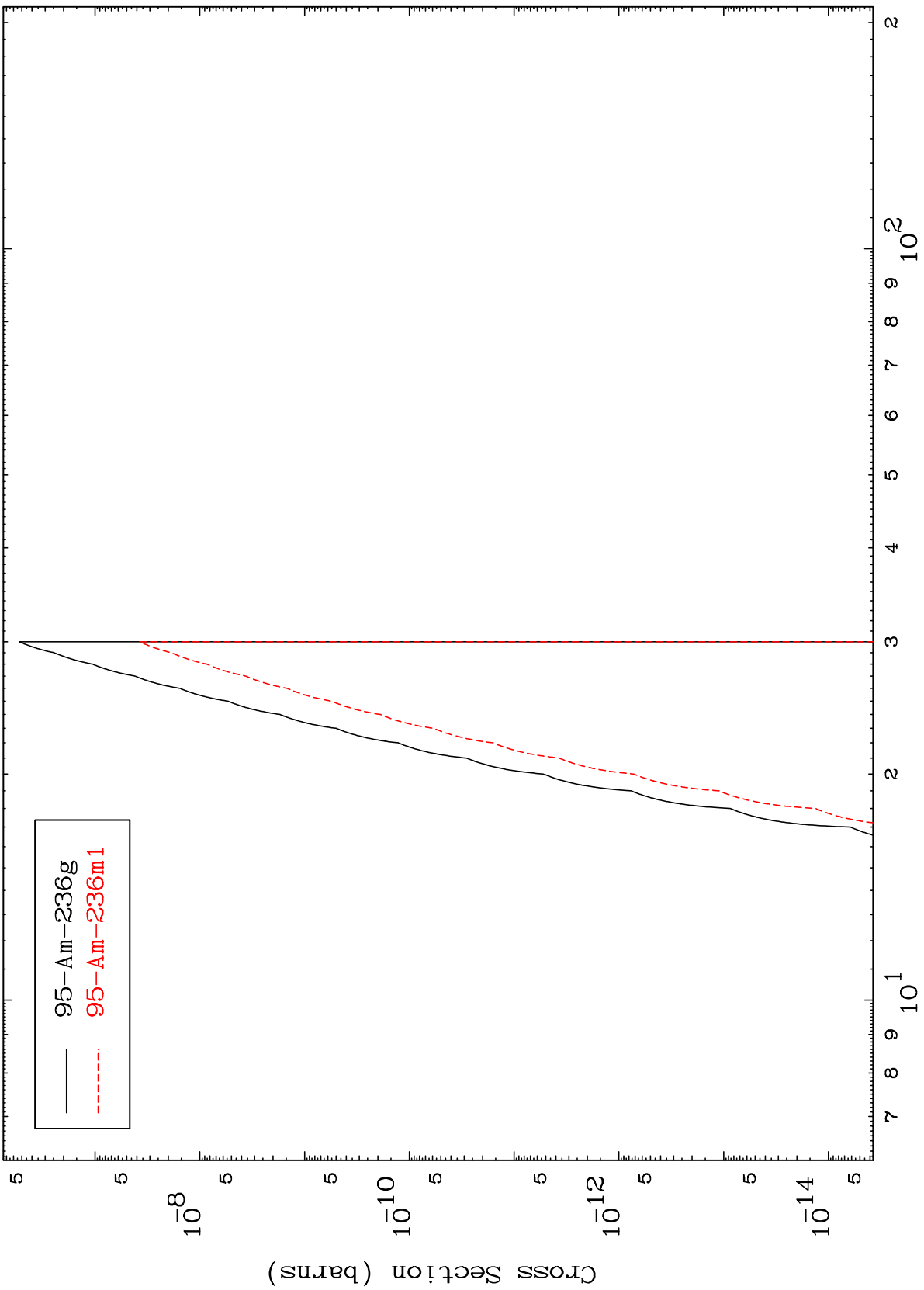


MAT 9719

(n,2n) p

97-Bk-238

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

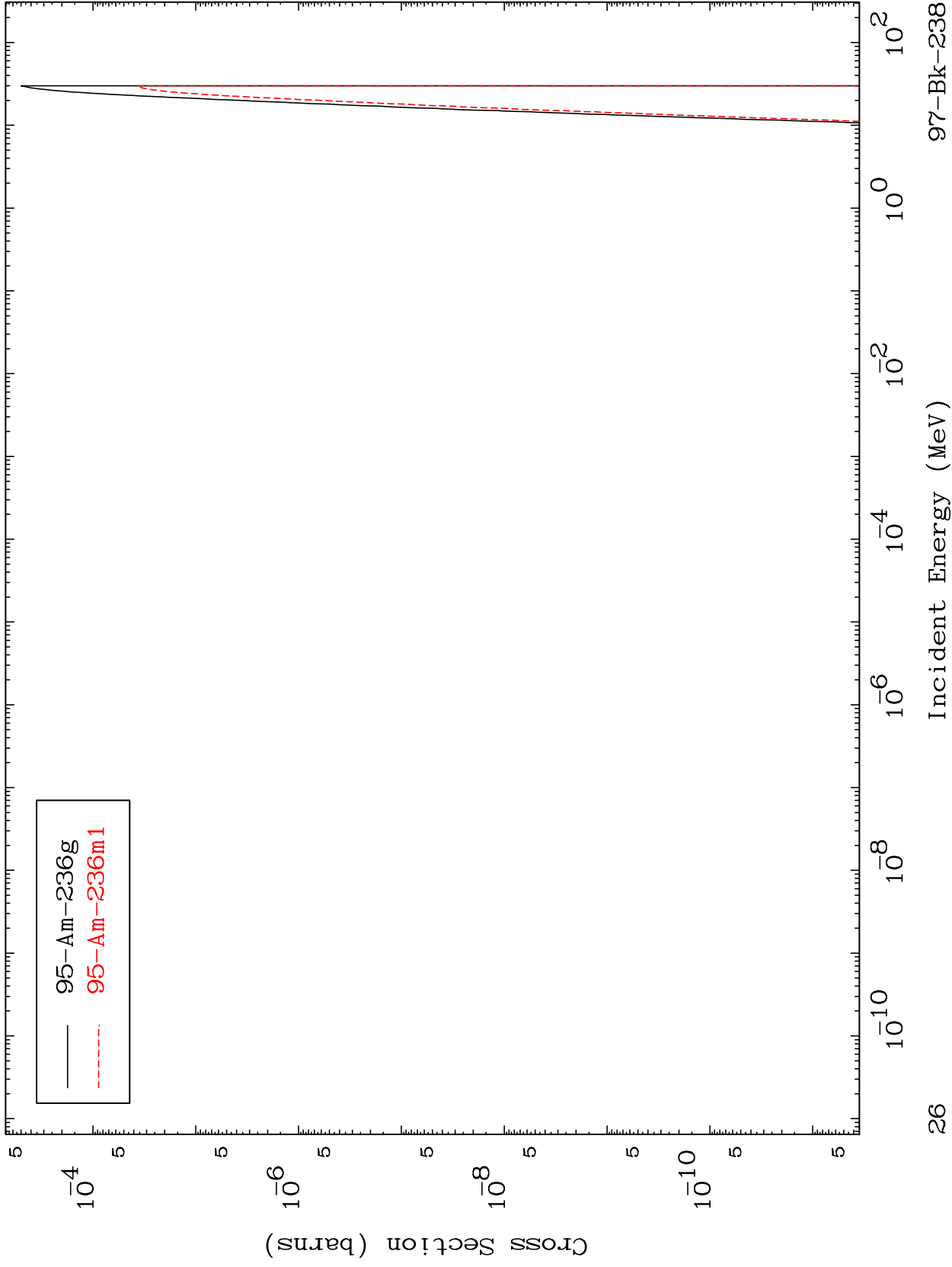
97-Bk-238

MAT 9719

(n,He-3)

97-Bk-238

Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

