

Program EVALPLOT  
(Version 2015-2)

by

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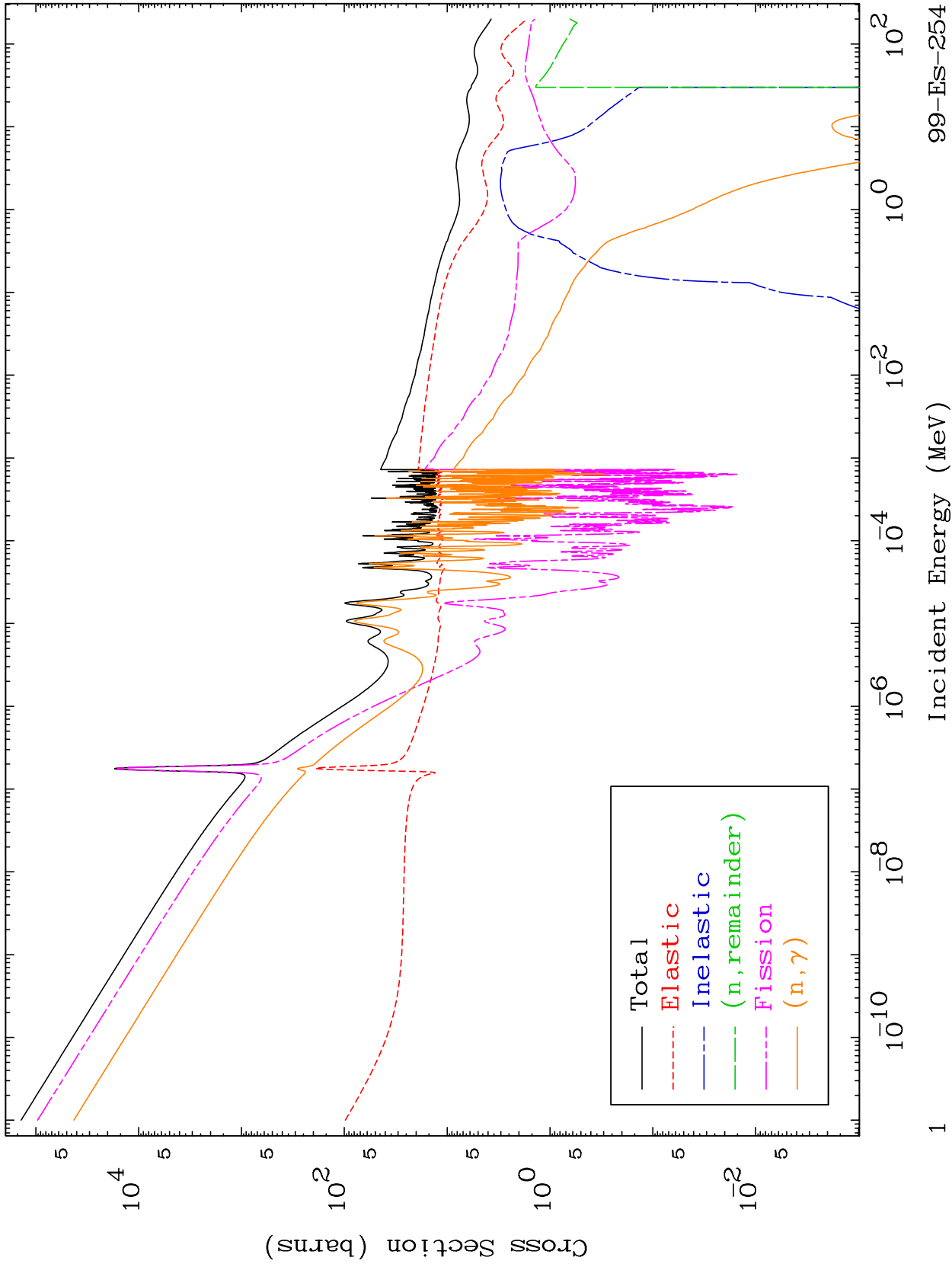
Press Mouse Button to Start

MAT 9919

Major

293 Kelvin Cross Sections

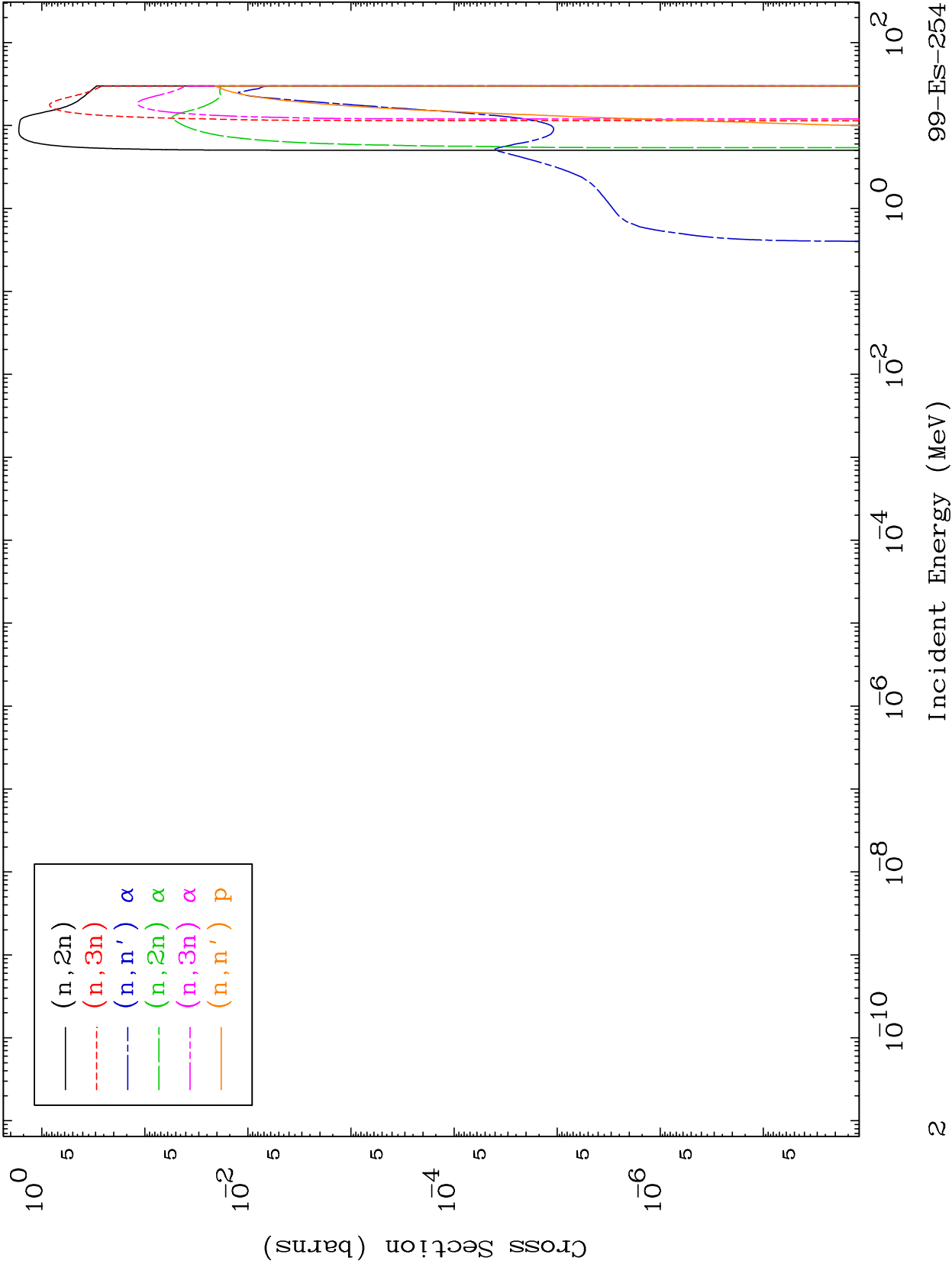
99-Es-254



MAT 9919

Neutron Production  
293 Kelvin Cross Sections

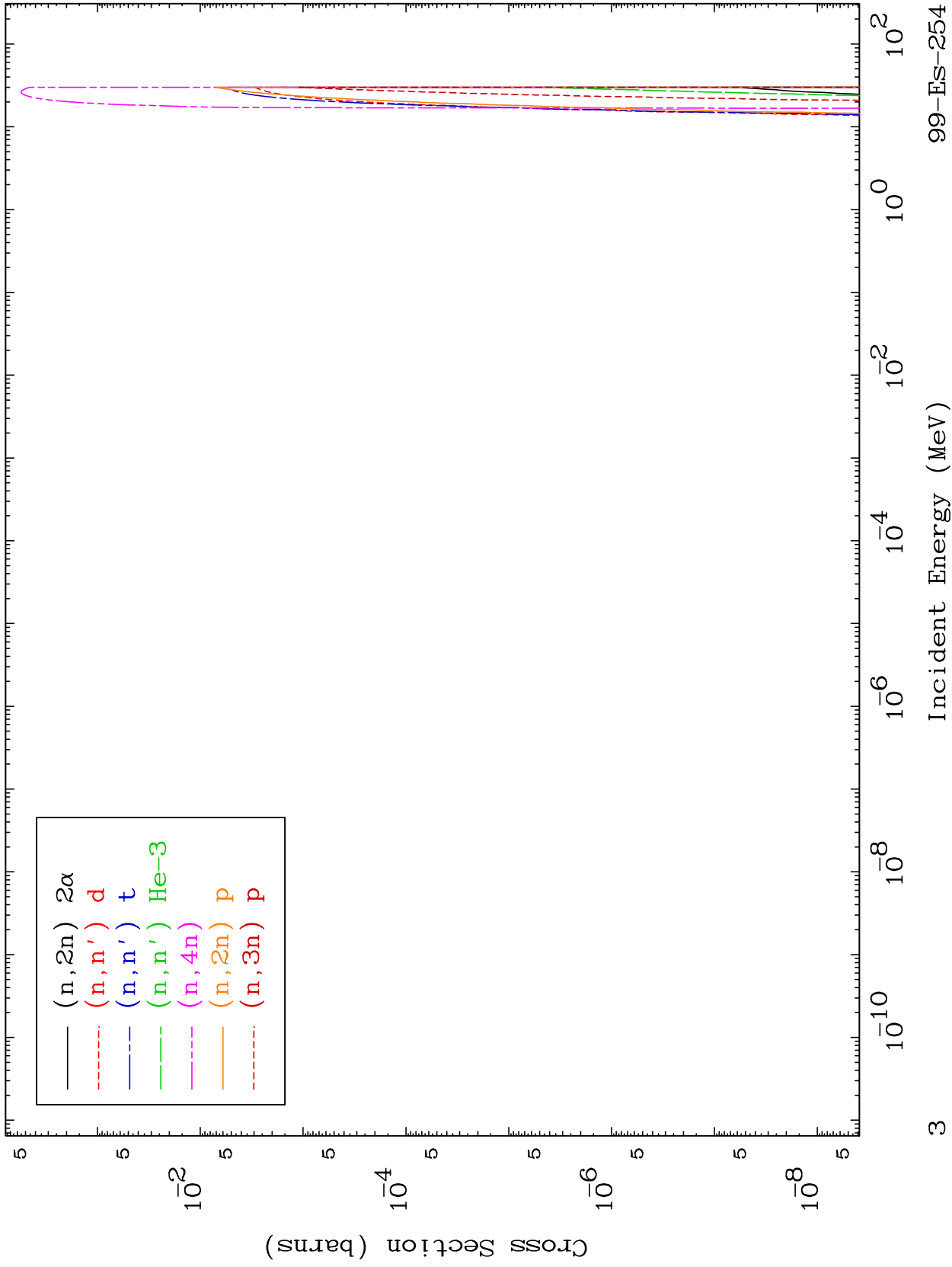
99-Es-254



MAT 9919

Neutron Production  
293 Kelvin Cross Sections

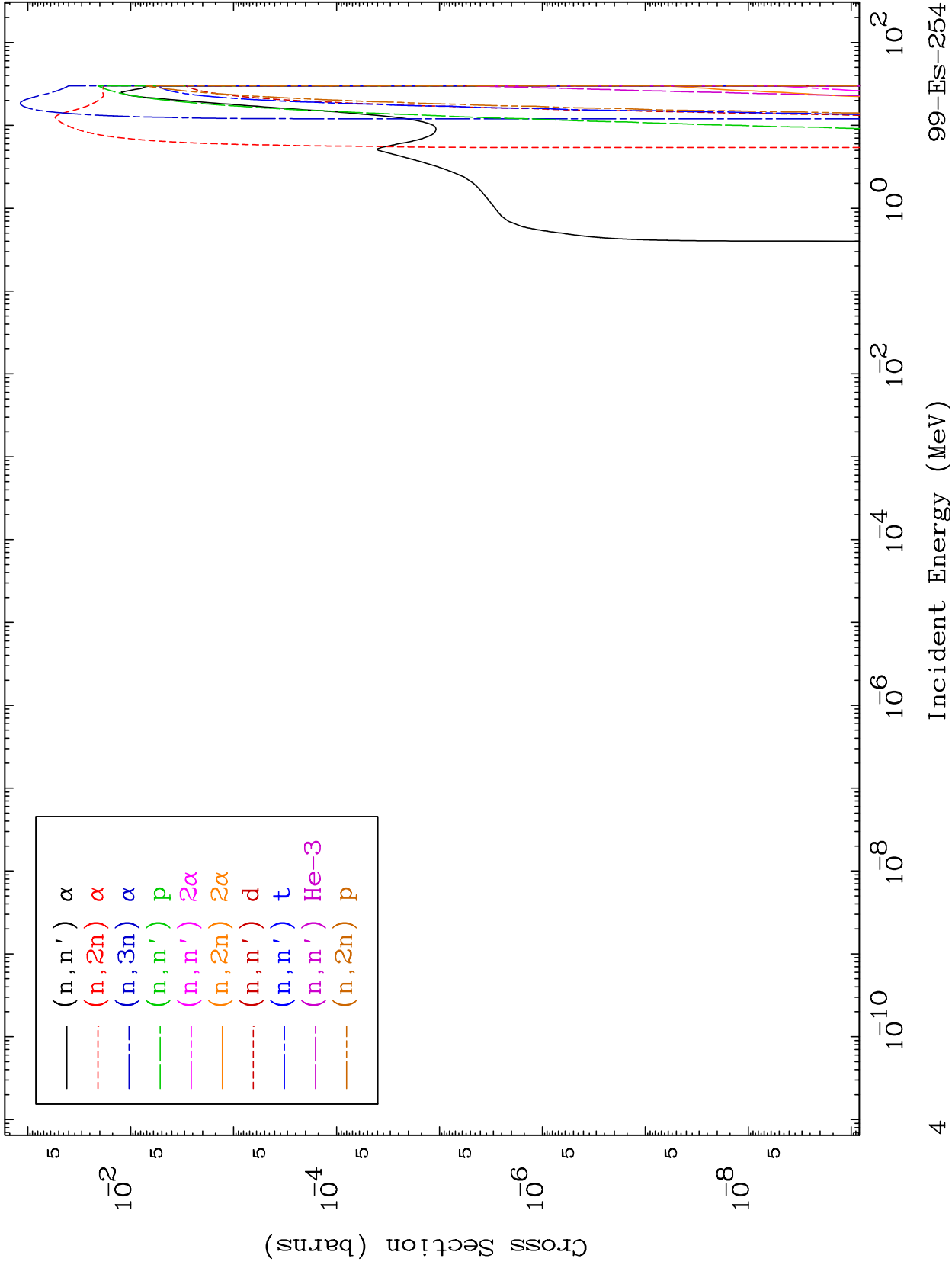
99-Es-254



MAT 9919

Charged Particle  
293 Kelvin Cross Sections

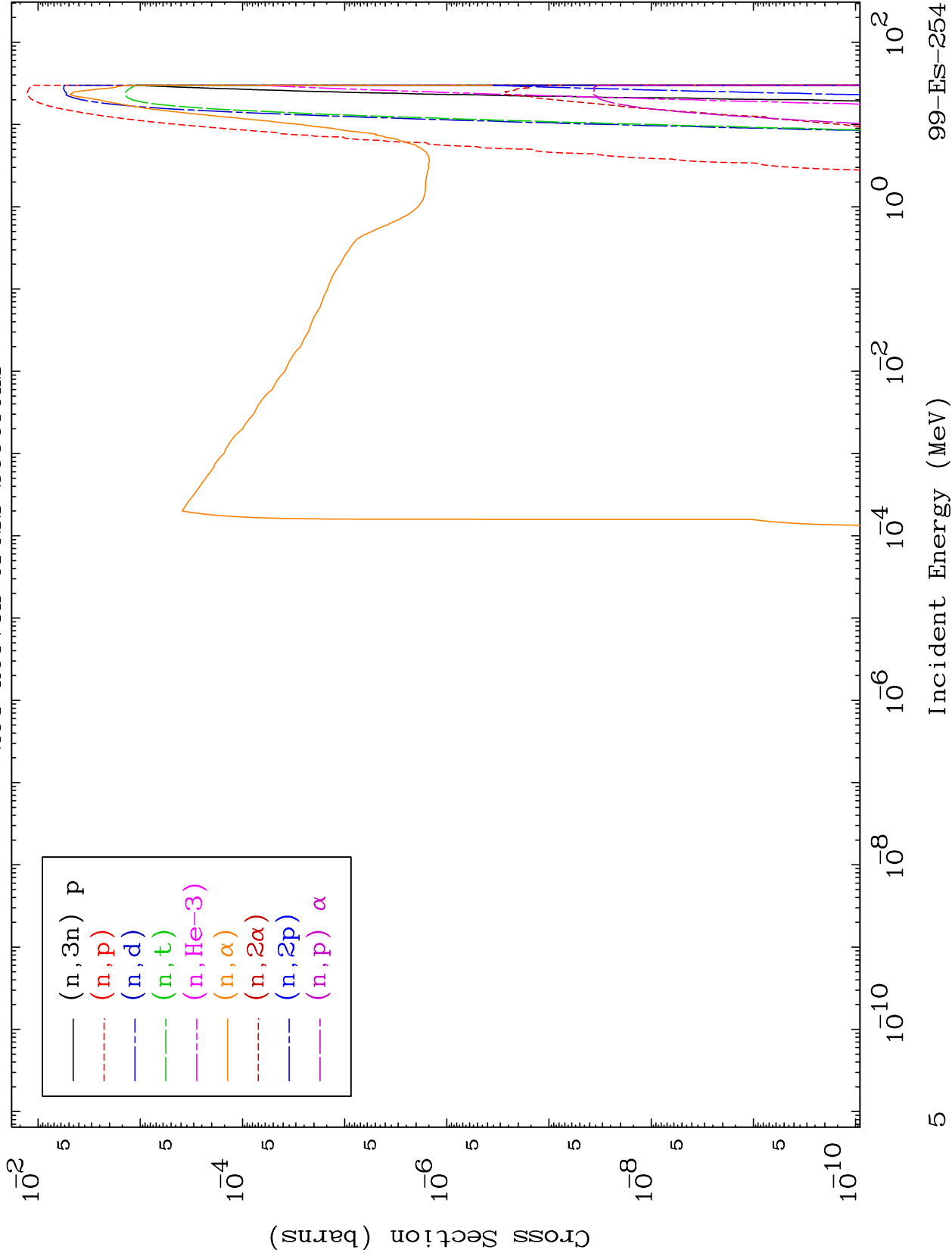
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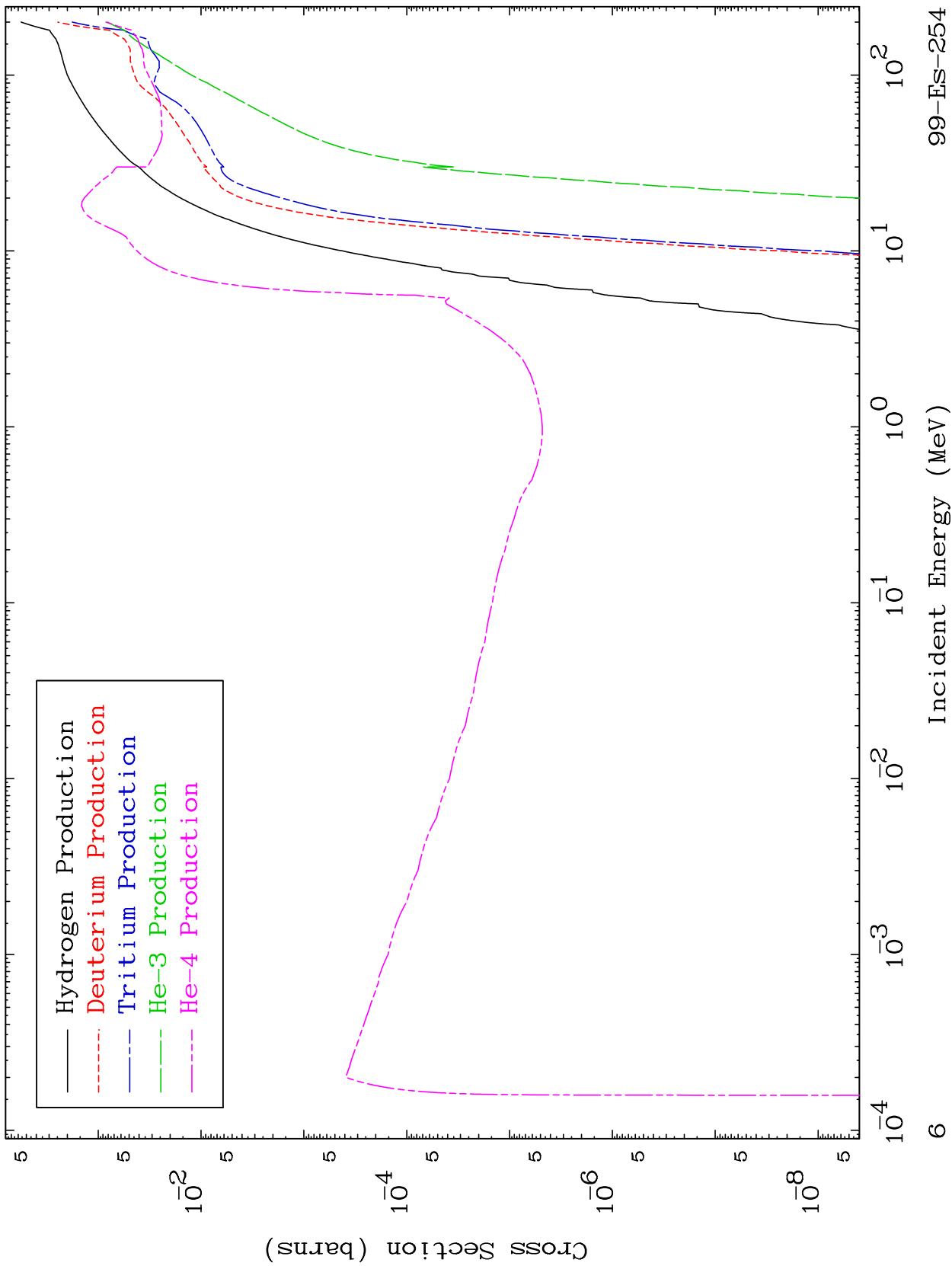


MAT 9919

Charged Particle  
293 Kelvin Cross Sections

99-Es-254

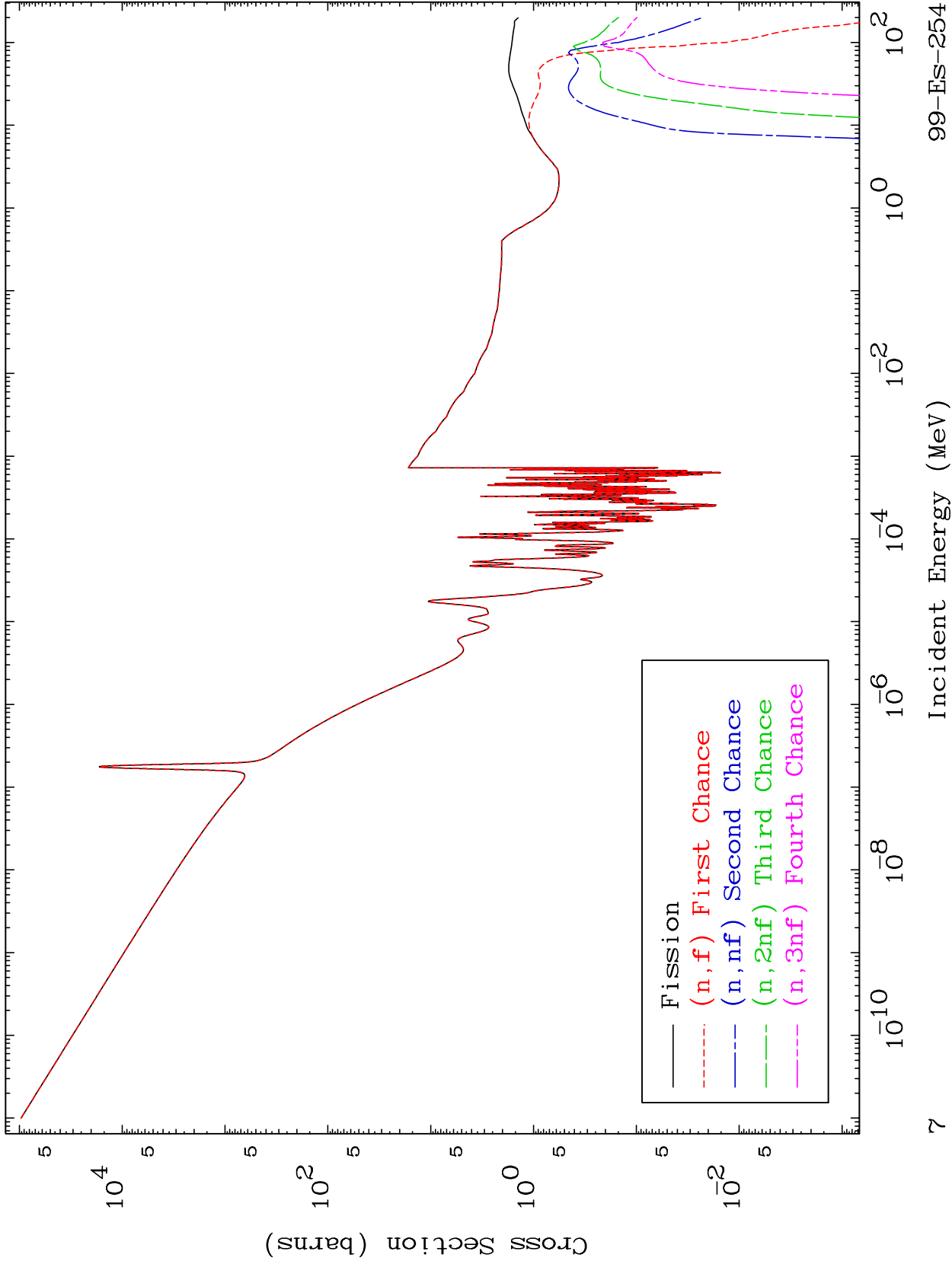




MAT 9919

Fission  
293 Kelvin Cross Sections

99-Es-254

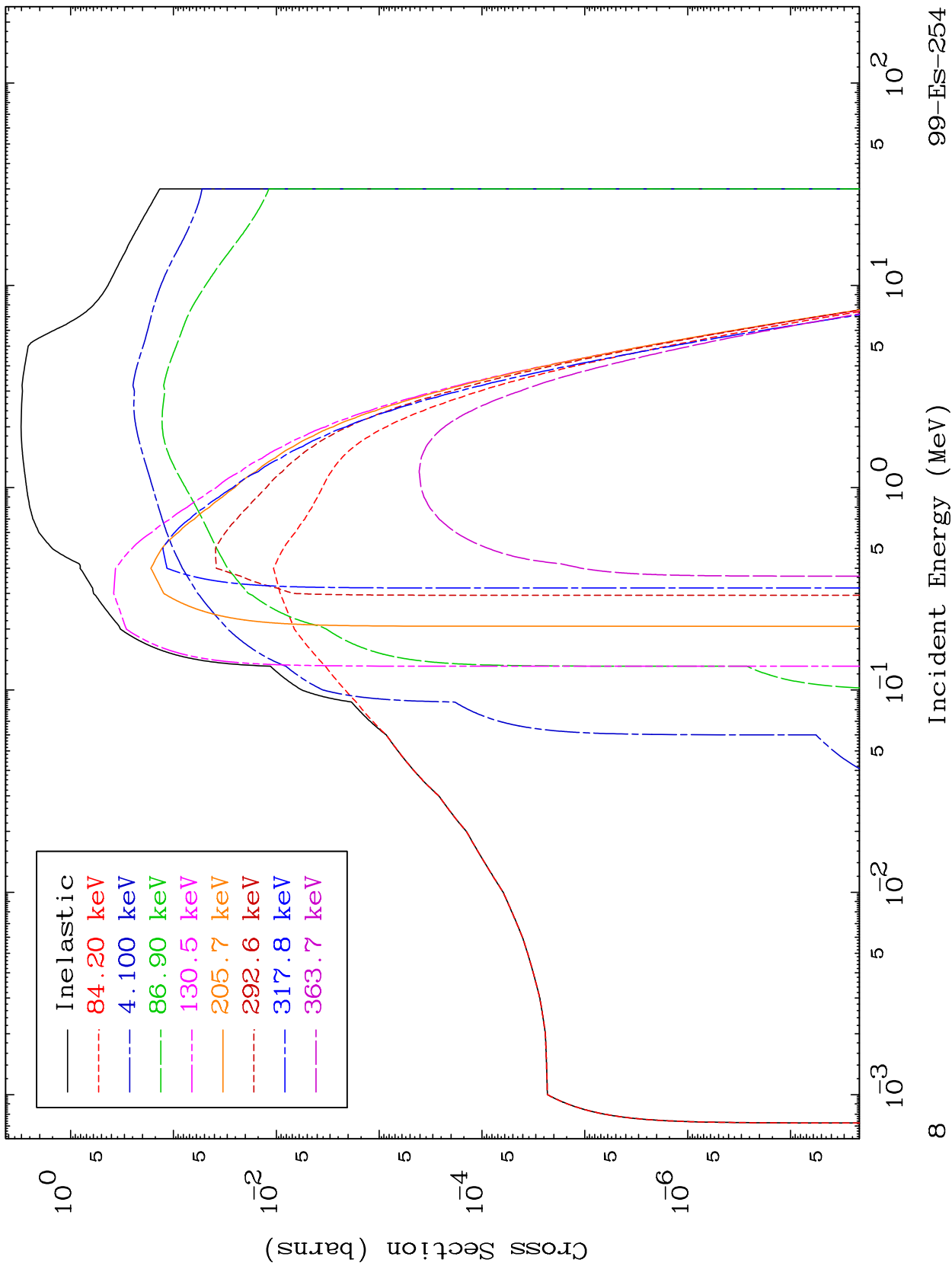




MAT 9919

(n,n') Level  
293 Kelvin Cross Sections

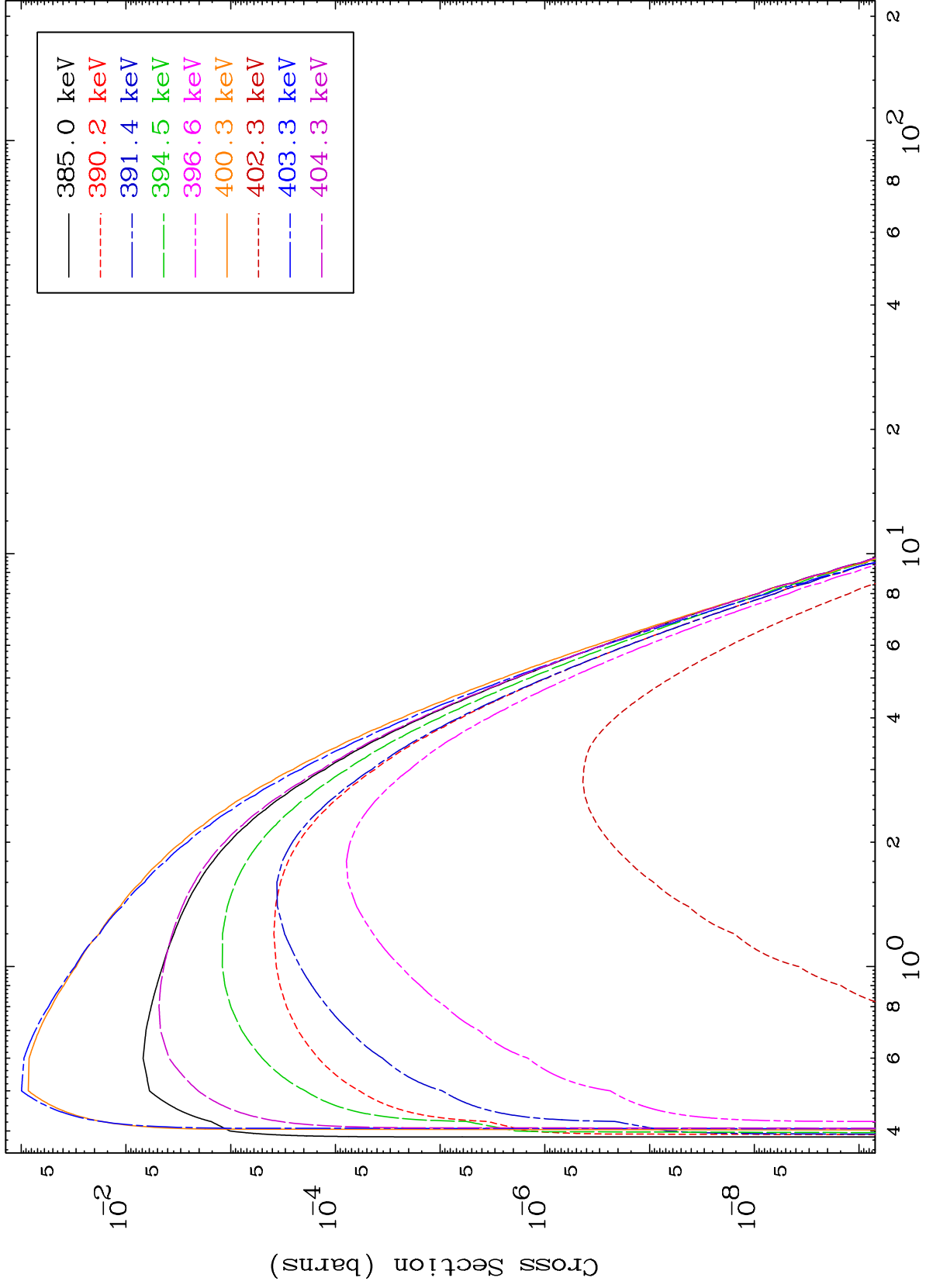
99-Es-254



MAT 9919

(n,n') Level  
293 Kelvin Cross Sections

99-Es-254



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Incident Energy (MeV)

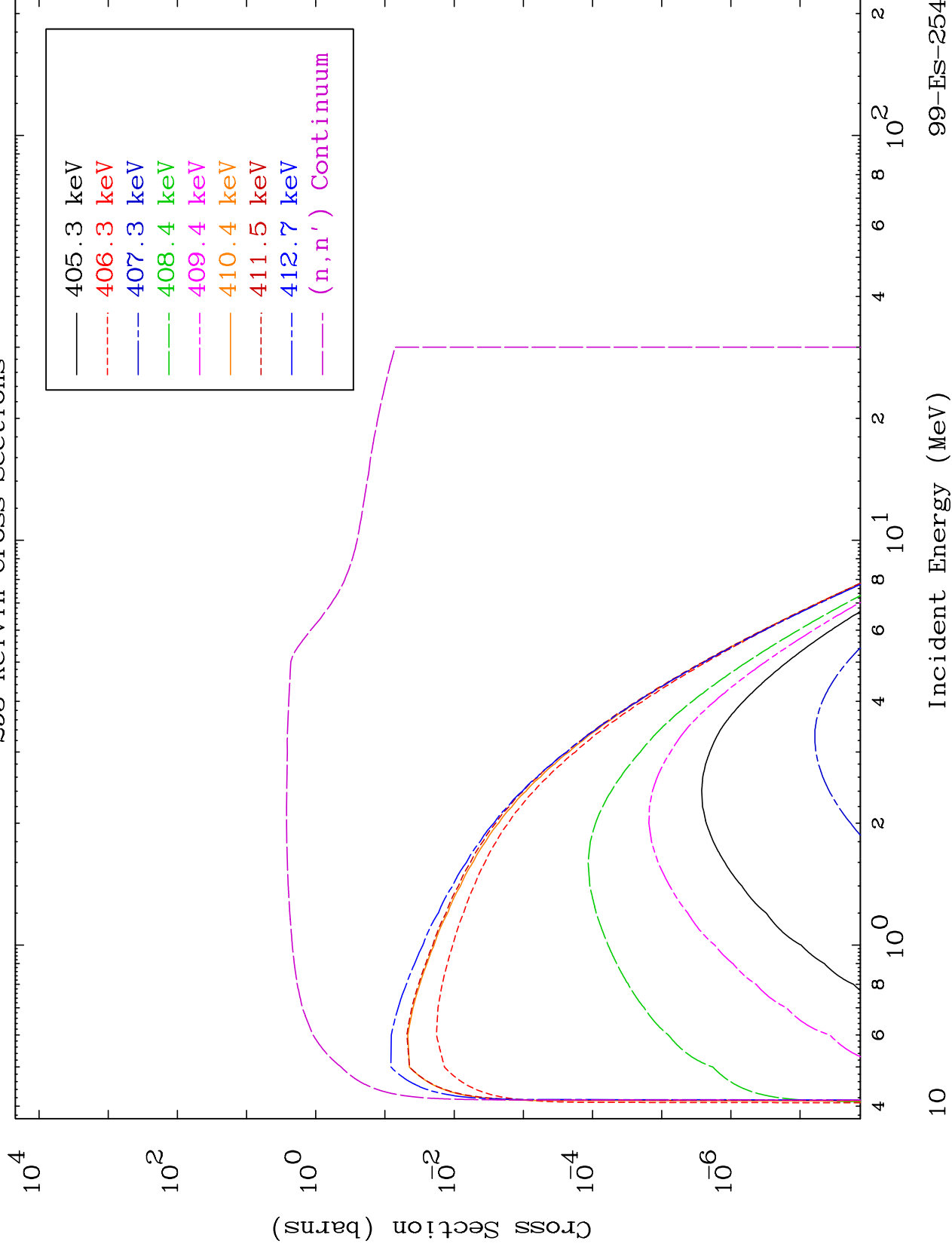
99-Es-254

MAT 9919

(n,n') Level

99-Es-254

293 Kelvin Cross Sections



99-Es-254

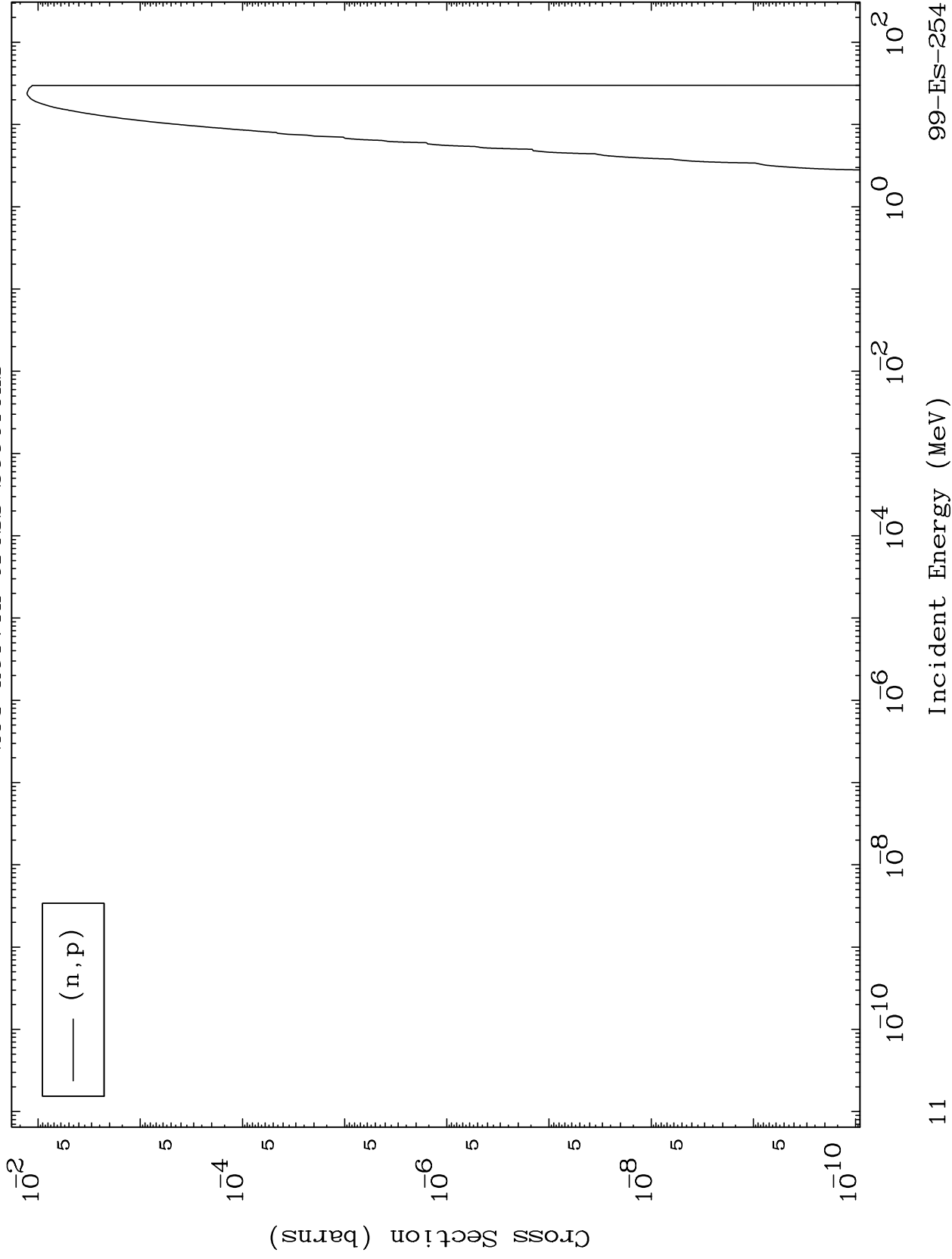
Incident Energy (MeV)

10

MAT 9919

(n,p) Levels  
293 Kelvin Cross Sections

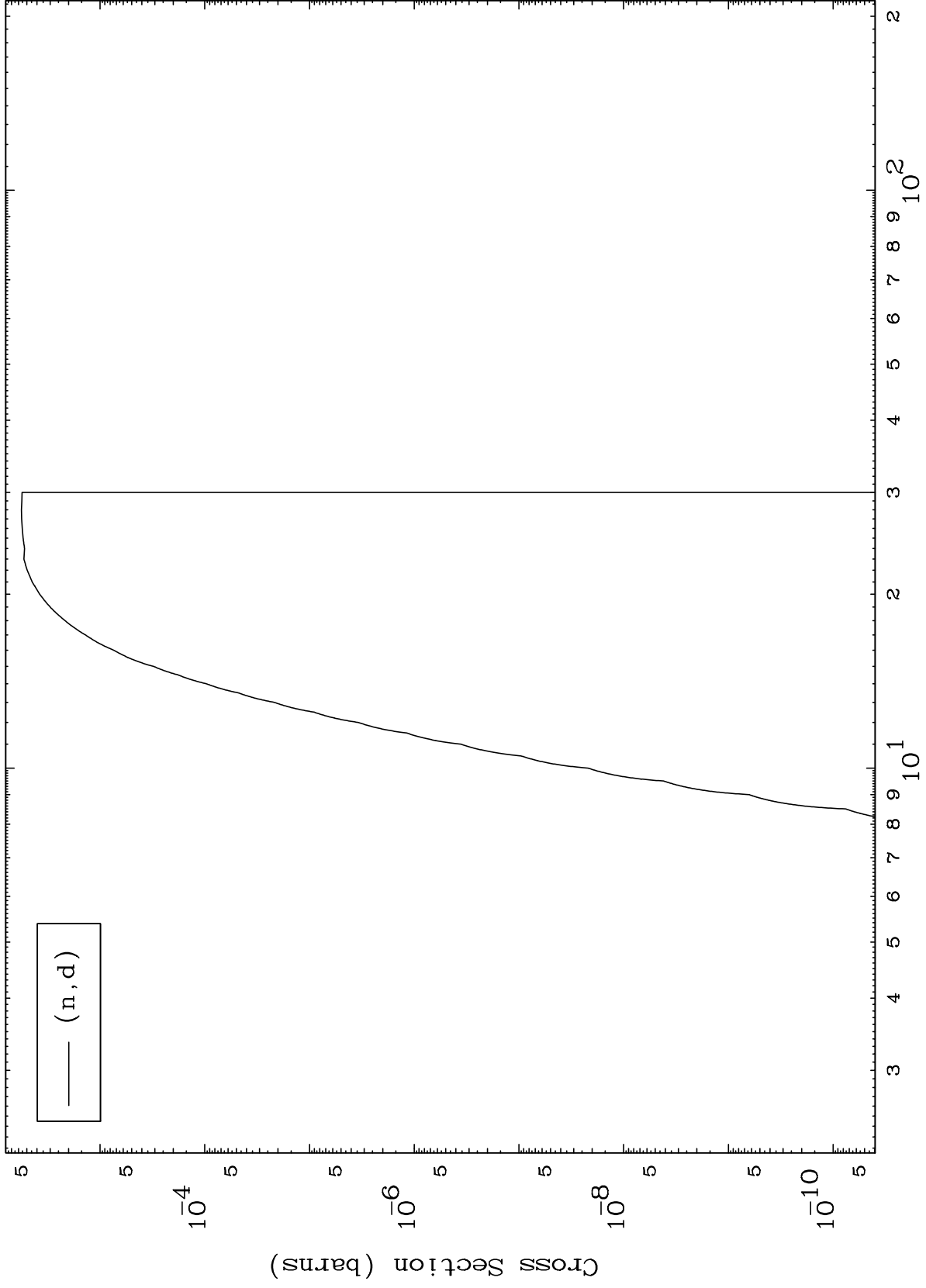
99-Es-254



MAT 9919

(n,d) Levels  
293 Kelvin Cross Sections

99-Es-254



12

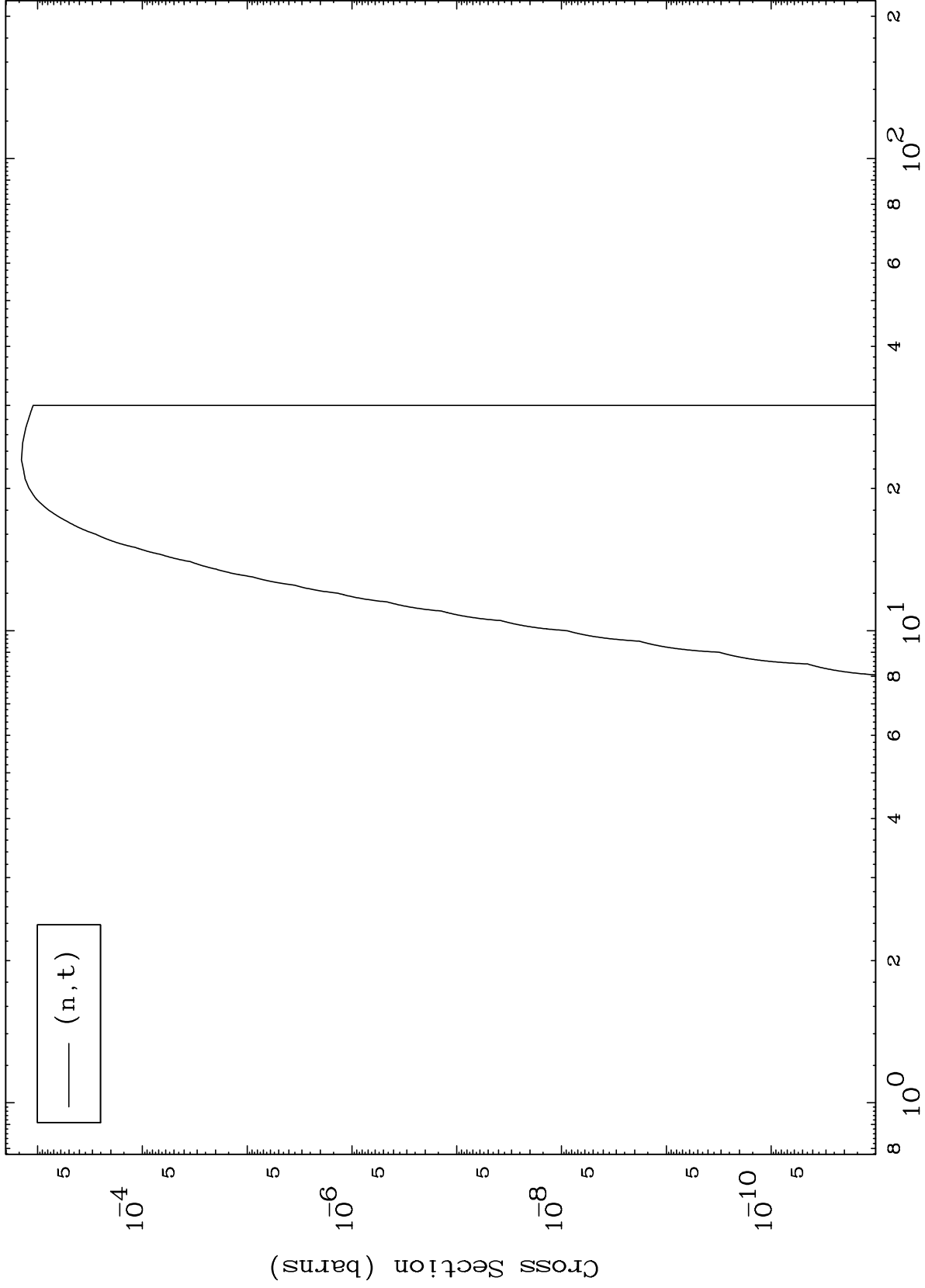
Incident Energy (MeV)

99-Es-254

MAT 9919

(n,t) Levels  
293 Kelvin Cross Sections

99-Es-254



(n,t)

13

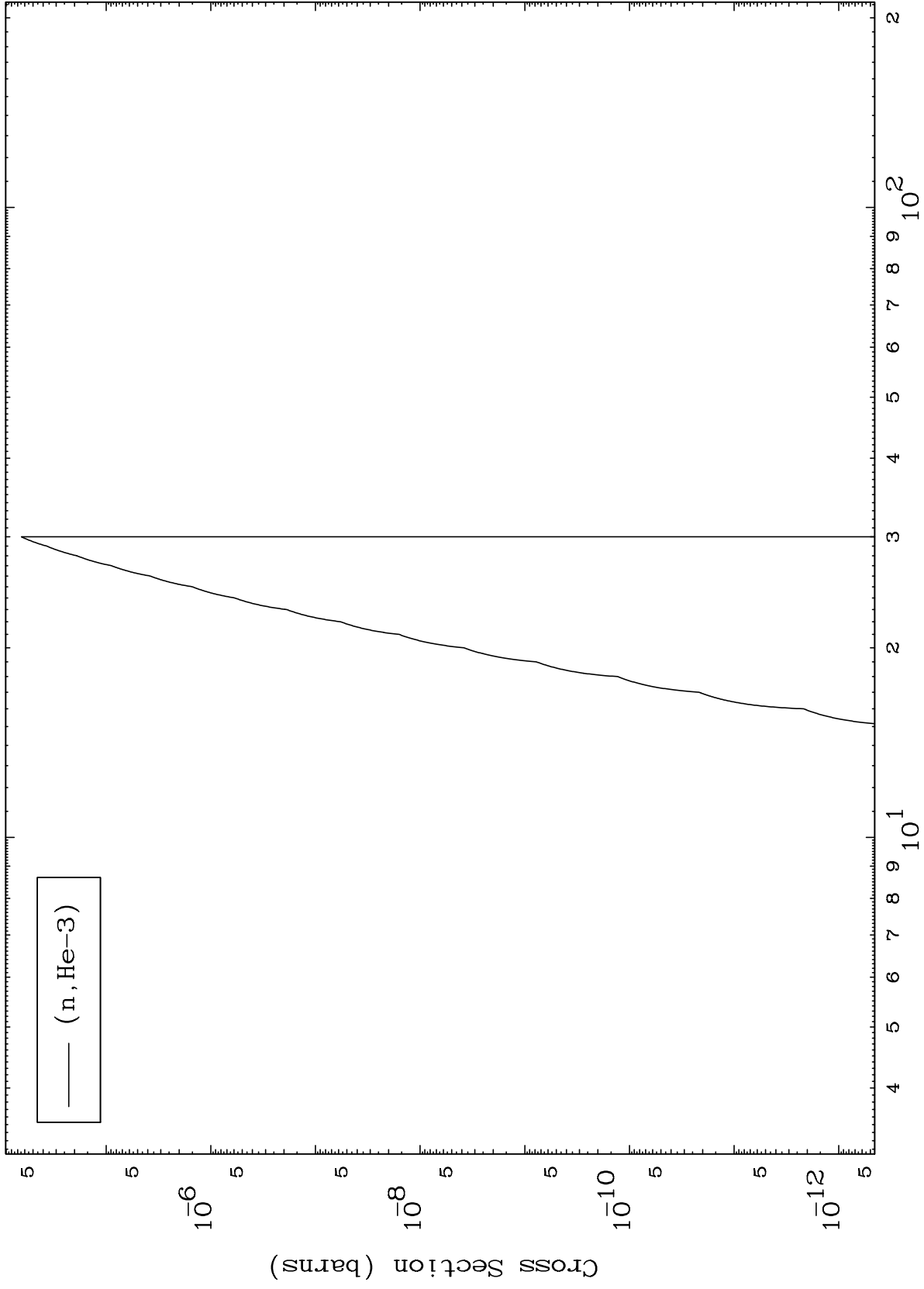
Incident Energy (MeV)

99-Es-254

MAT 9919

(n,He3) Levels  
293 Kelvin Cross Sections

99-Es-254



14

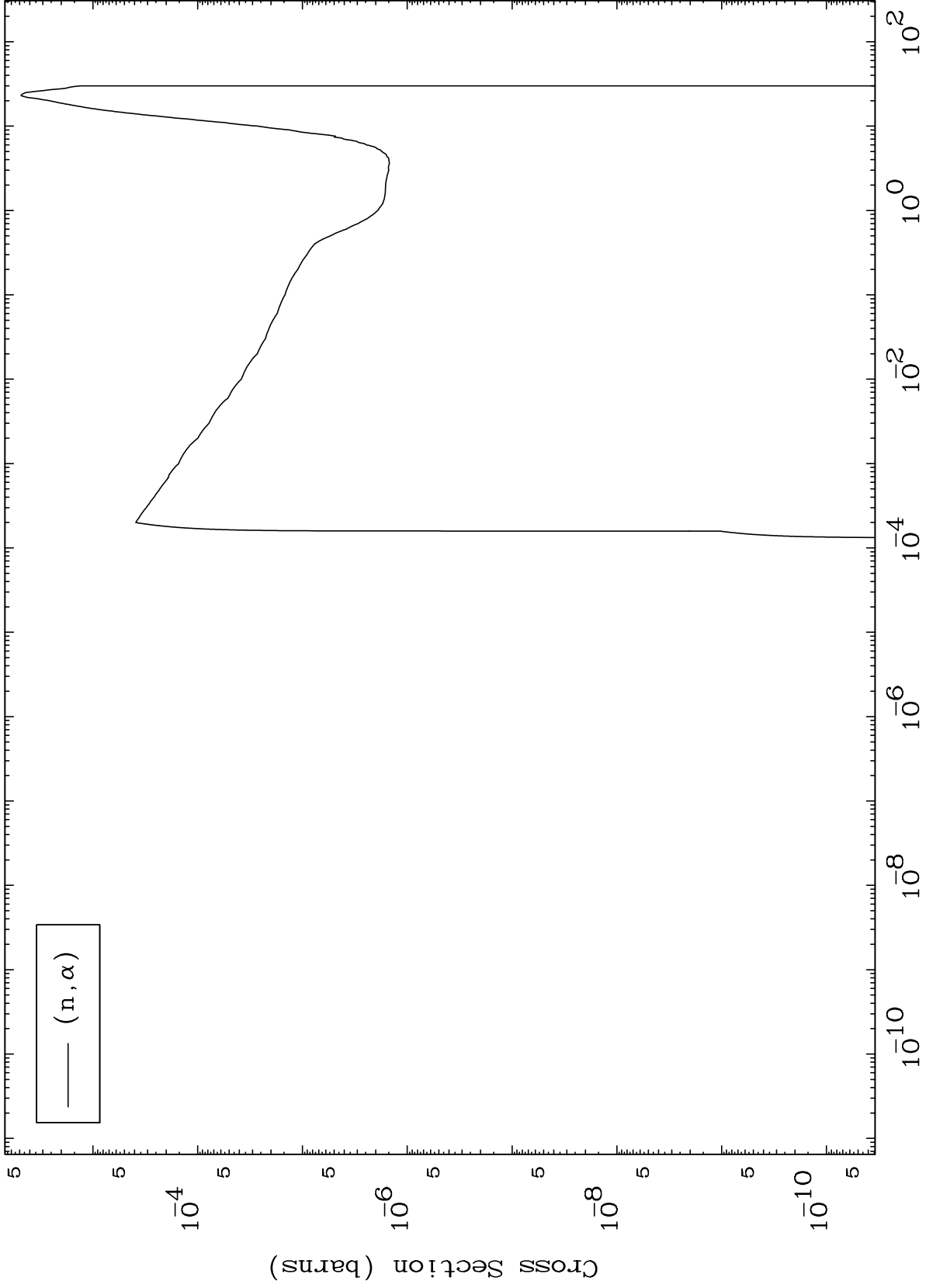
Incident Energy (MeV)

99-Es-254

MAT 9919

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

99-Es-254

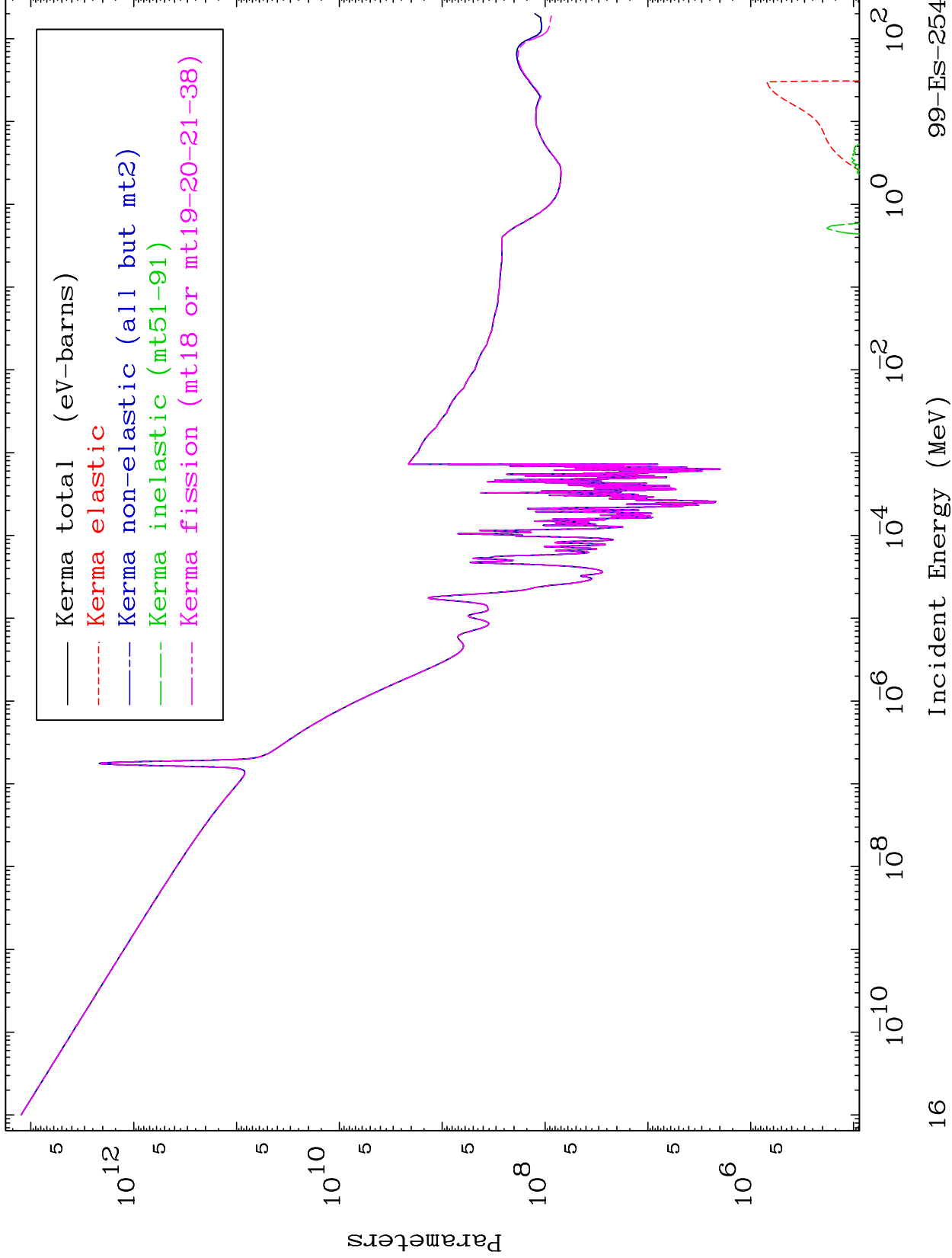


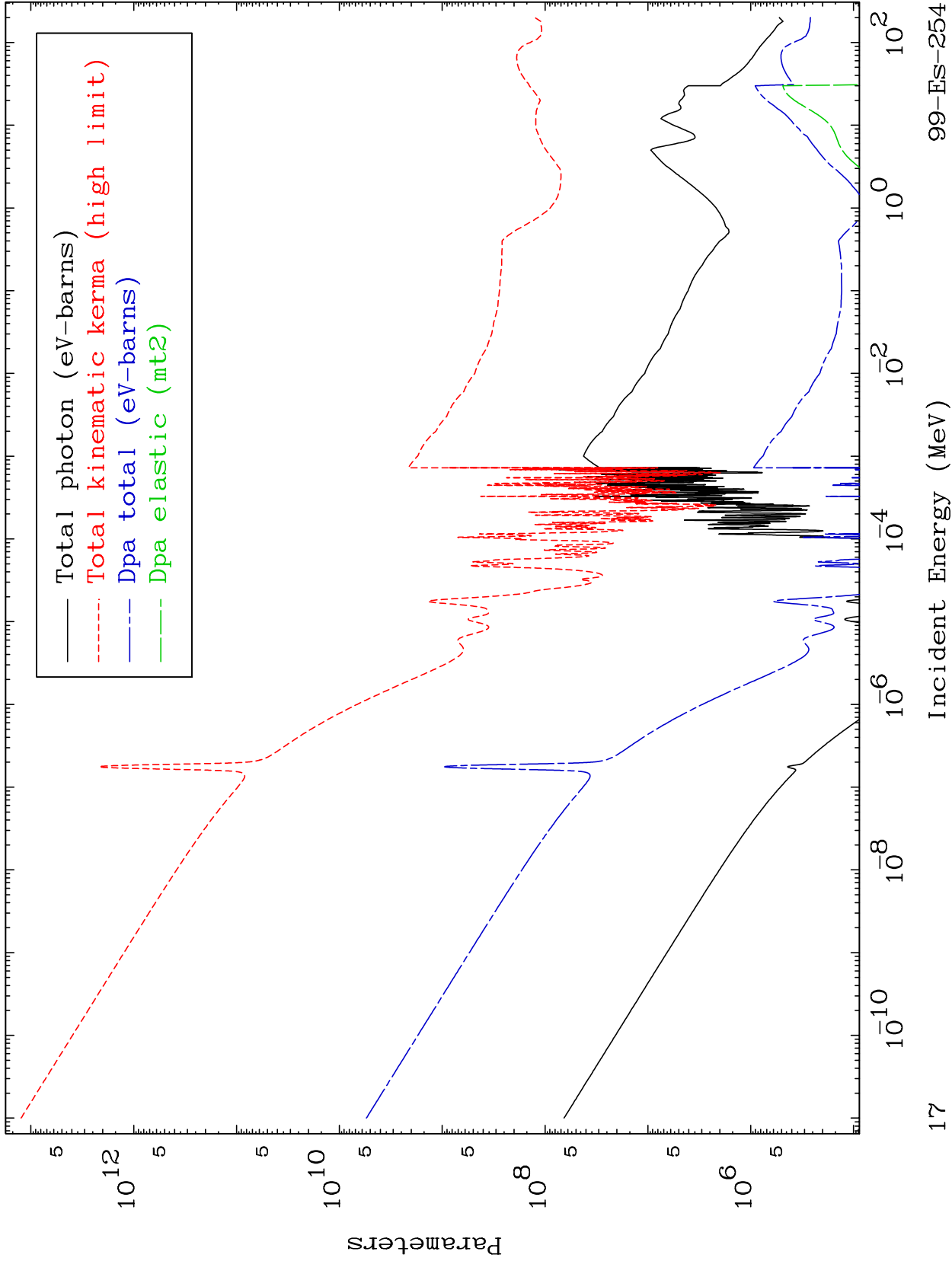
15

Incident Energy (MeV)

99-Es-254



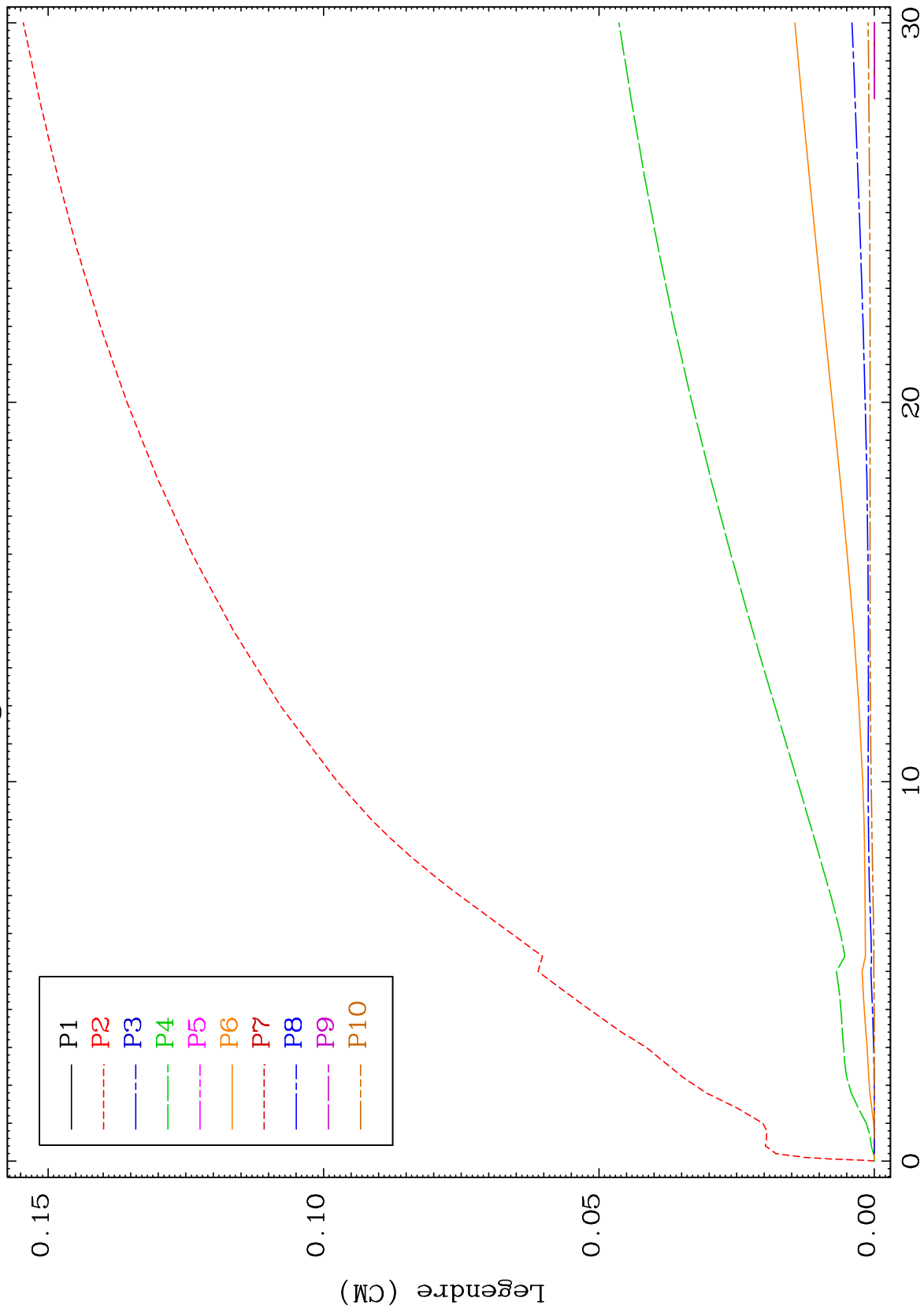




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Elastic Legendre Coefficients

99-Es-254



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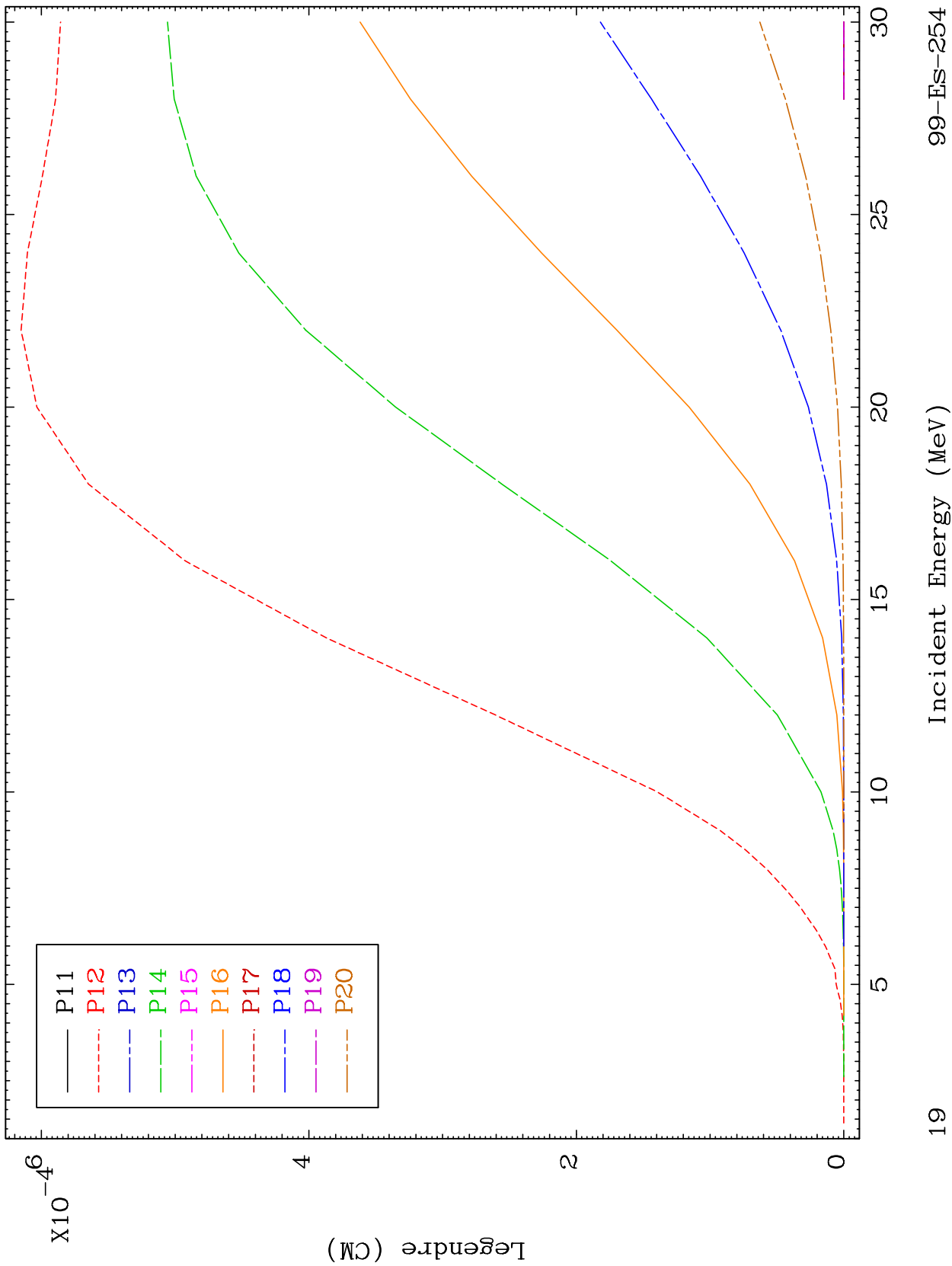
Incident Energy (MeV)

99-Es-254

MAT 9919

Elastic Legendre Coefficients

99-Es-254



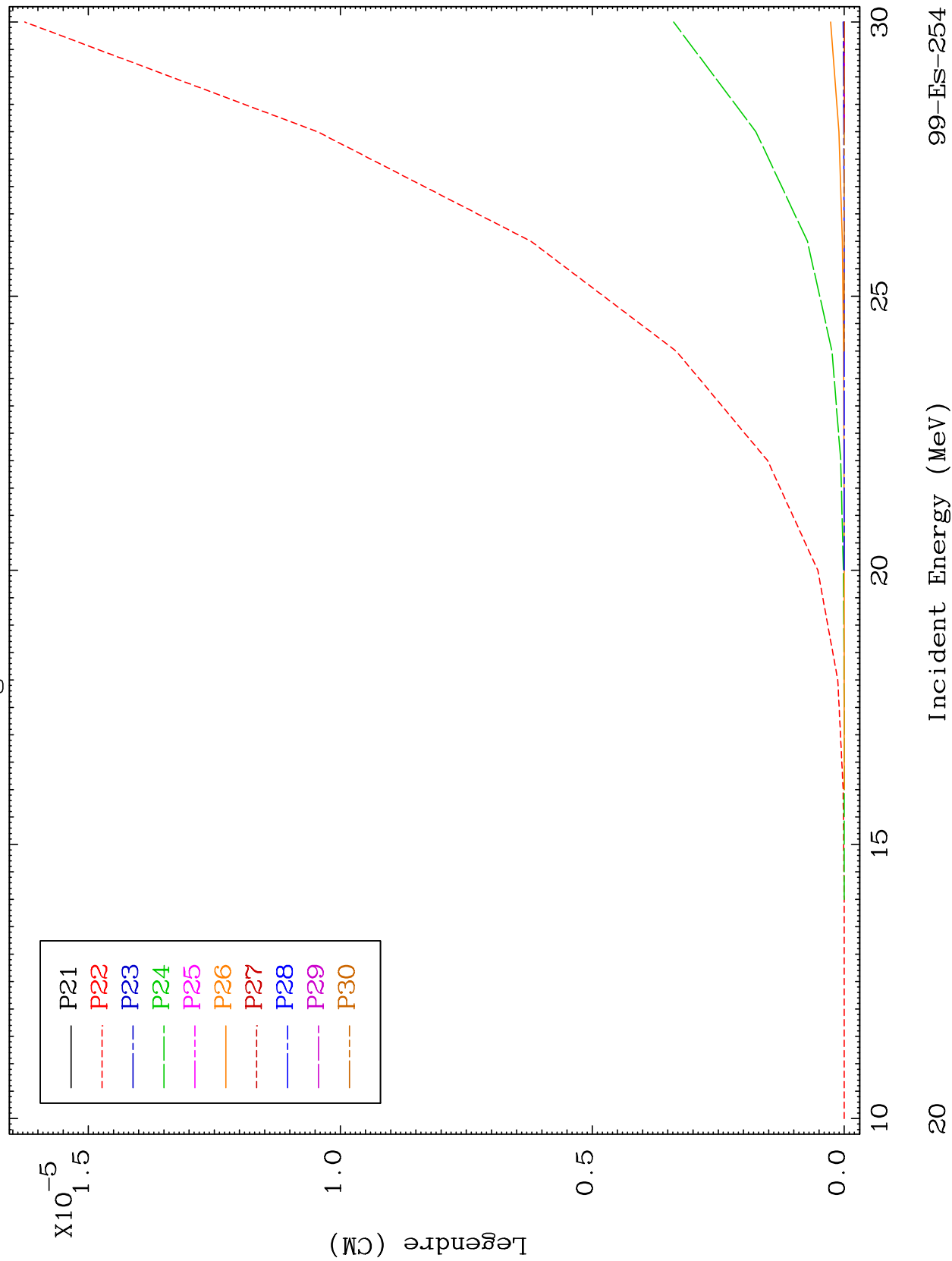
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99-Es-254

MAT 9919

Elastic Legendre Coefficients

99-Es-254

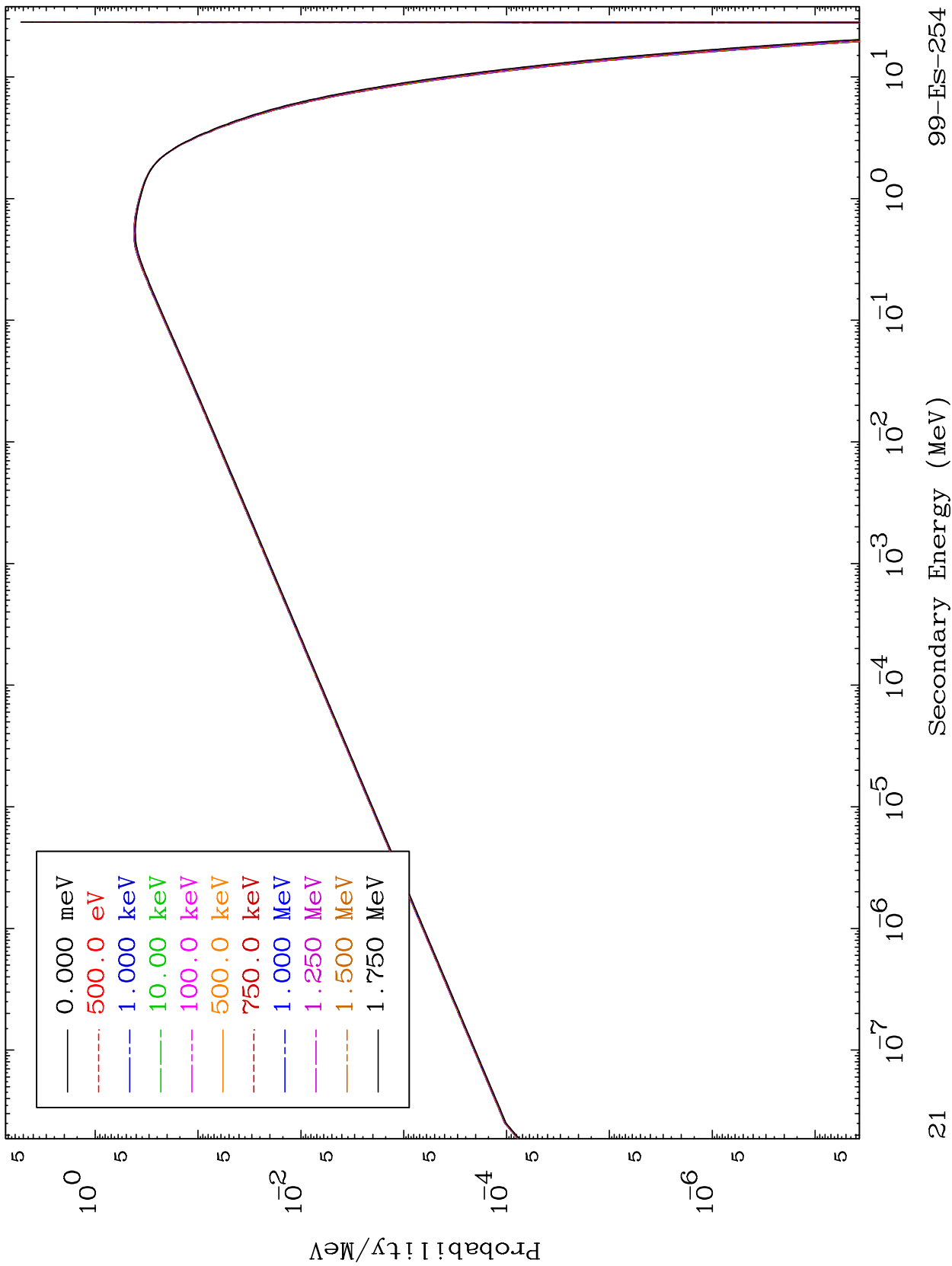


20

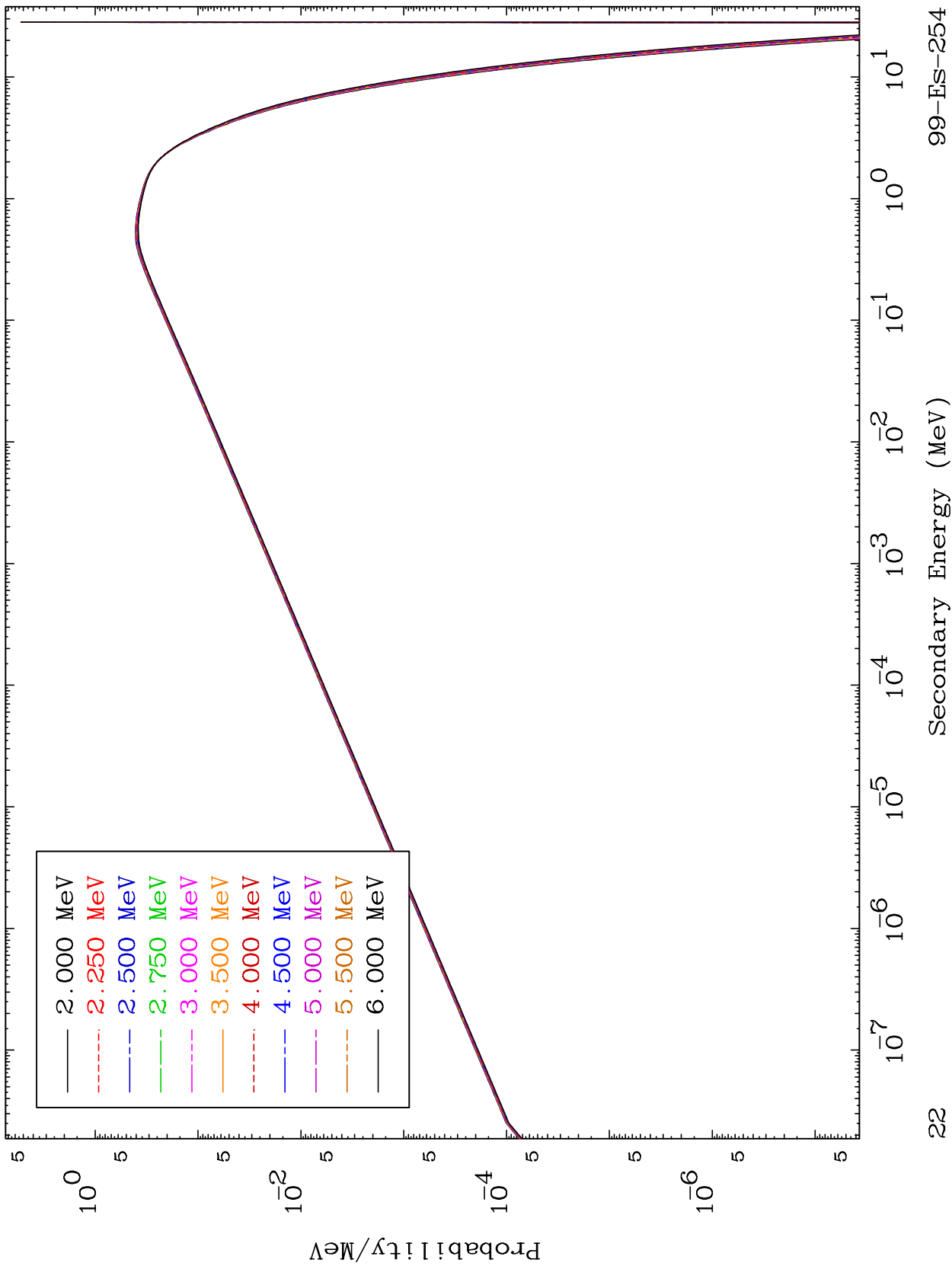
Incident Energy (MeV)

99-Es-254

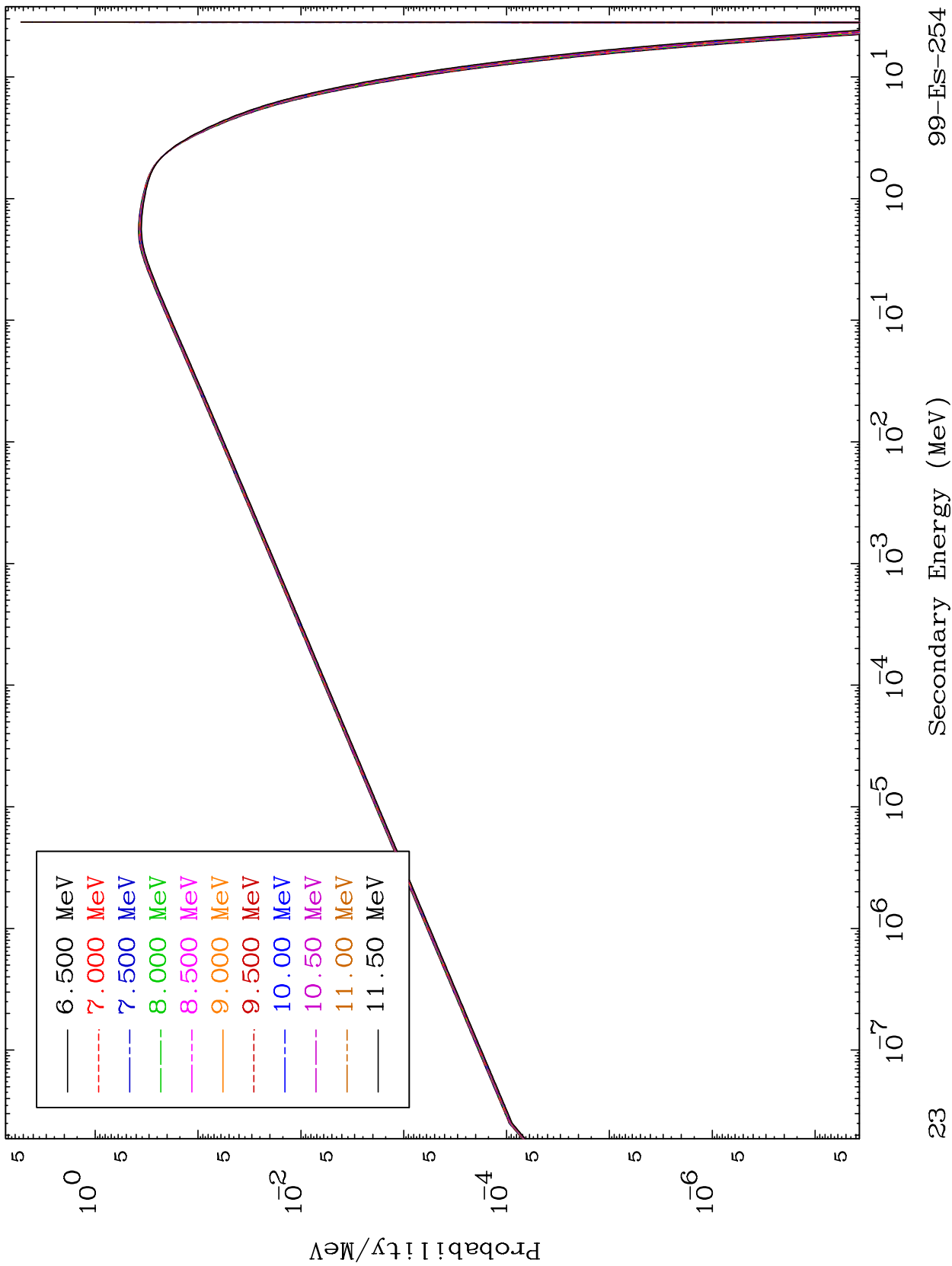
Fission  
Energy Distribution



Fission  
Energy Distribution

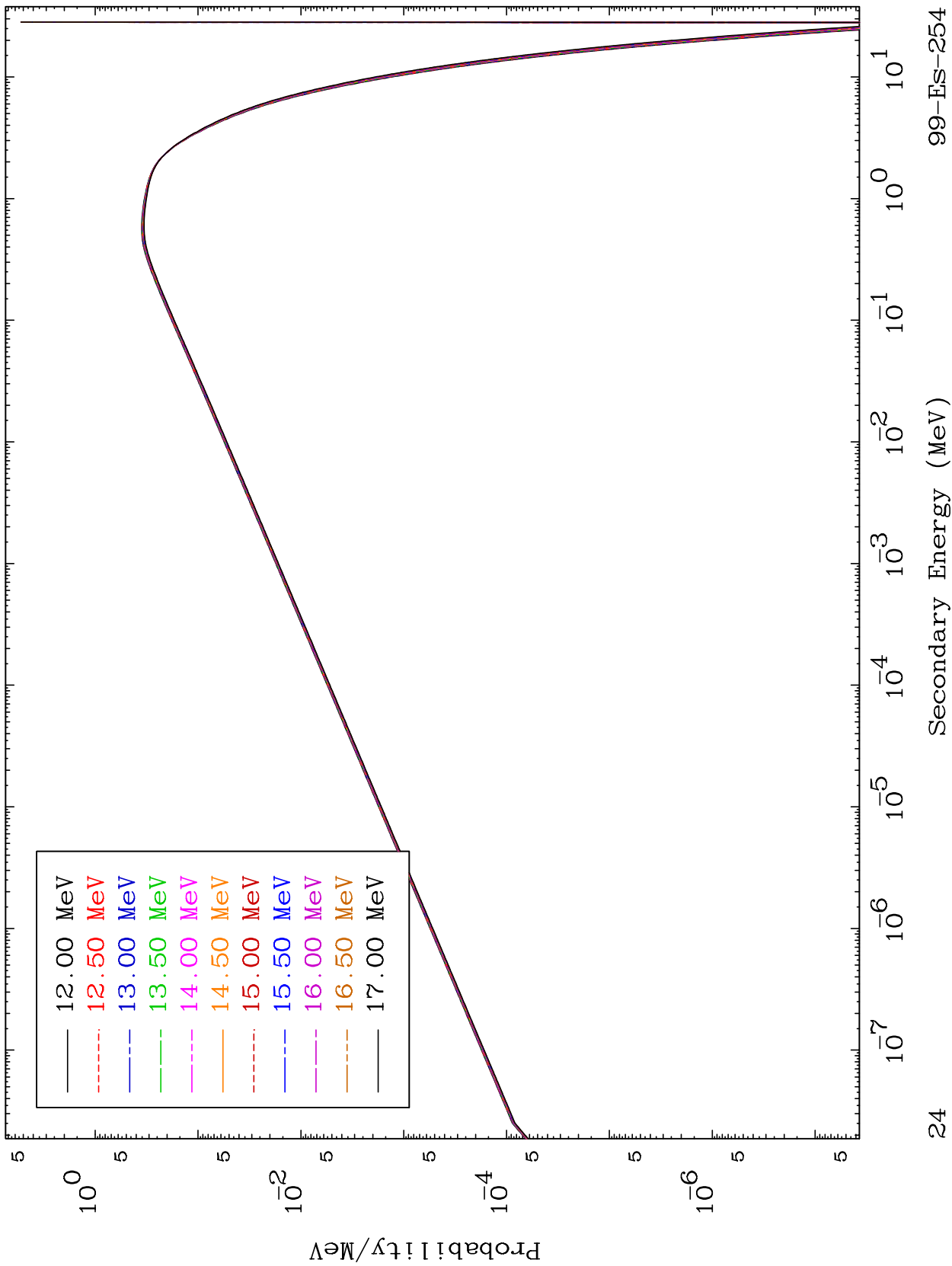


Fission Energy Distribution

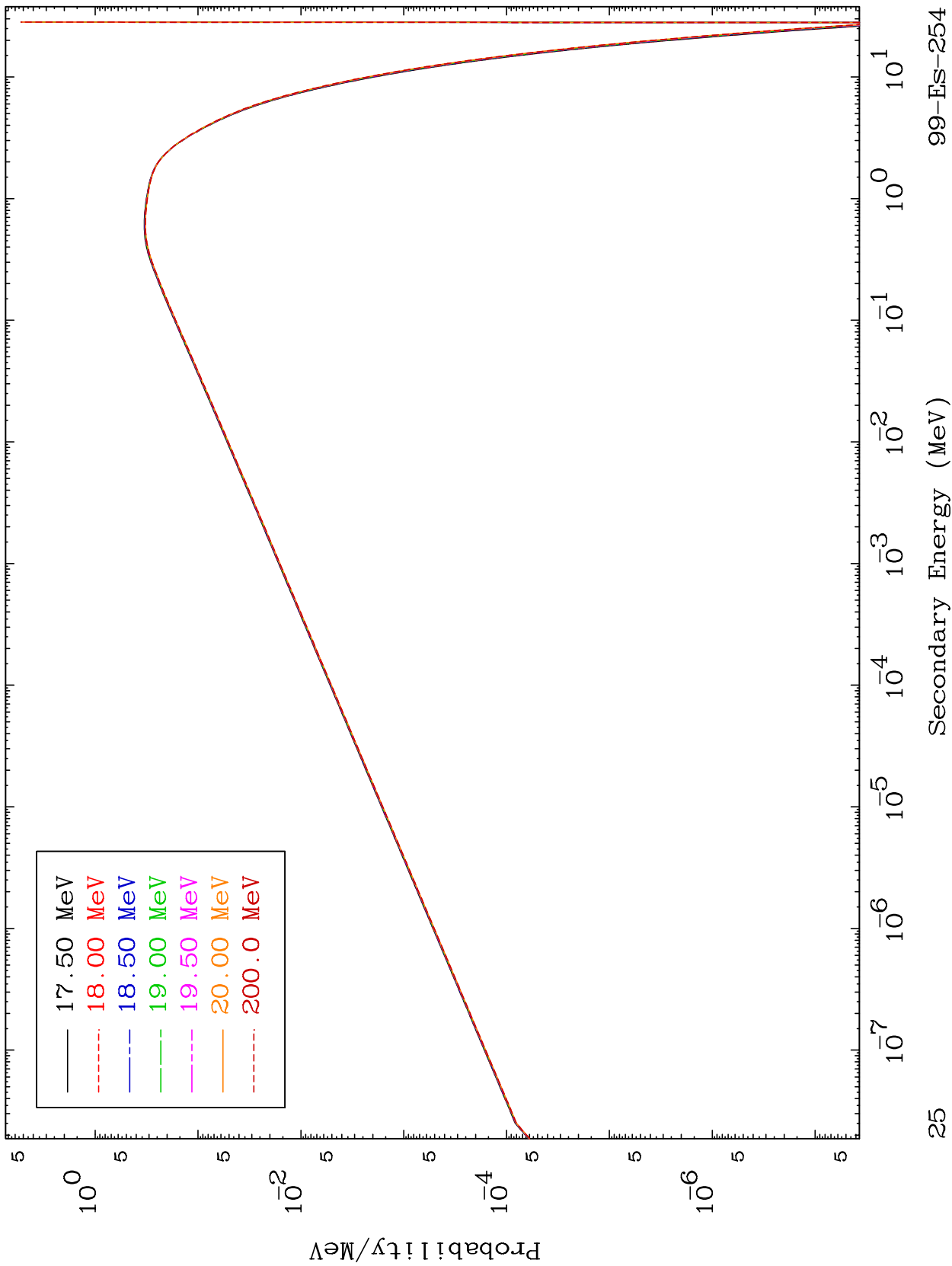




Fission  
Energy Distribution



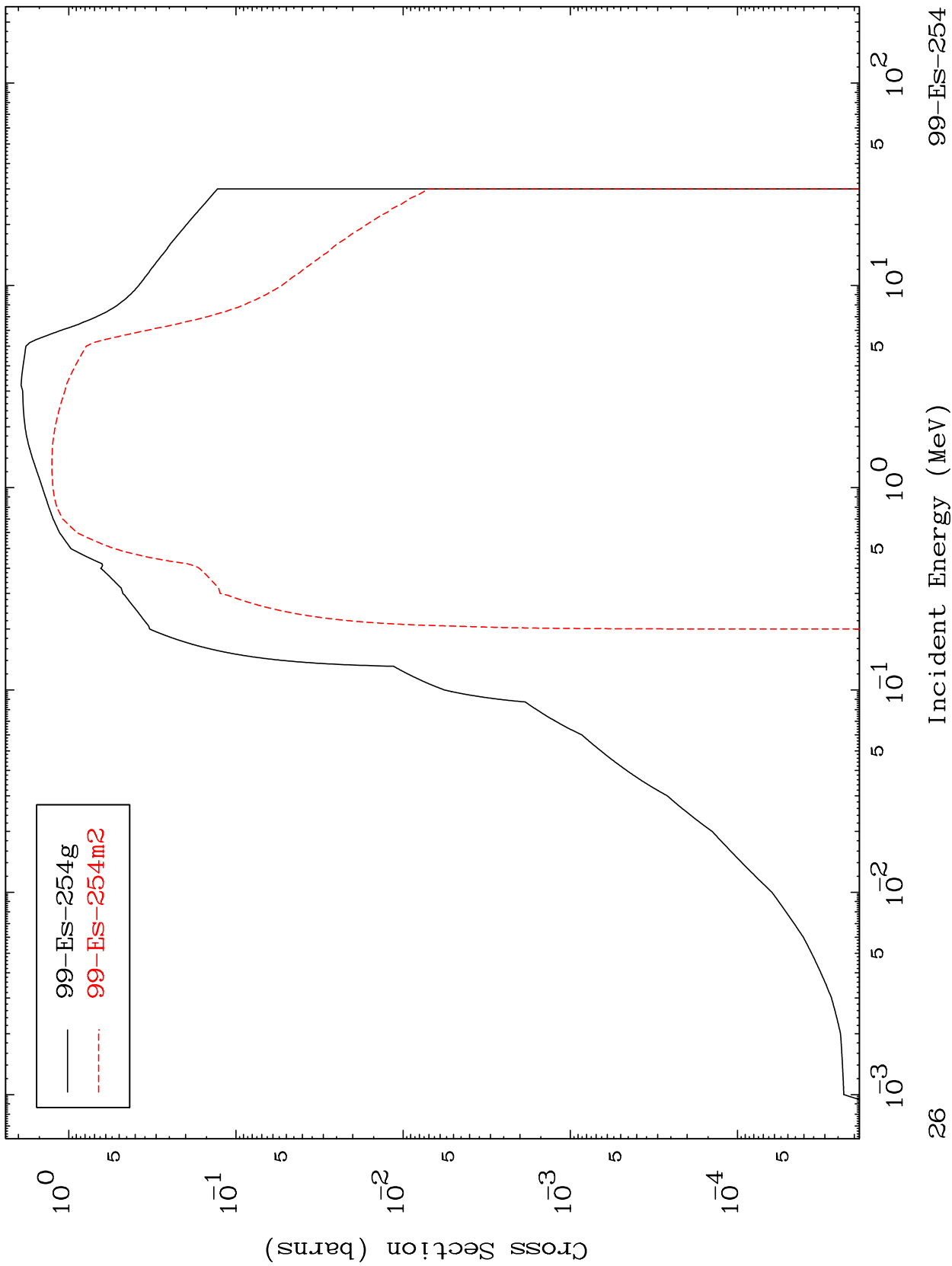
### Fission Energy Distribution



MAT 9919

Radionuclide Production Cross Section

99-Es-254



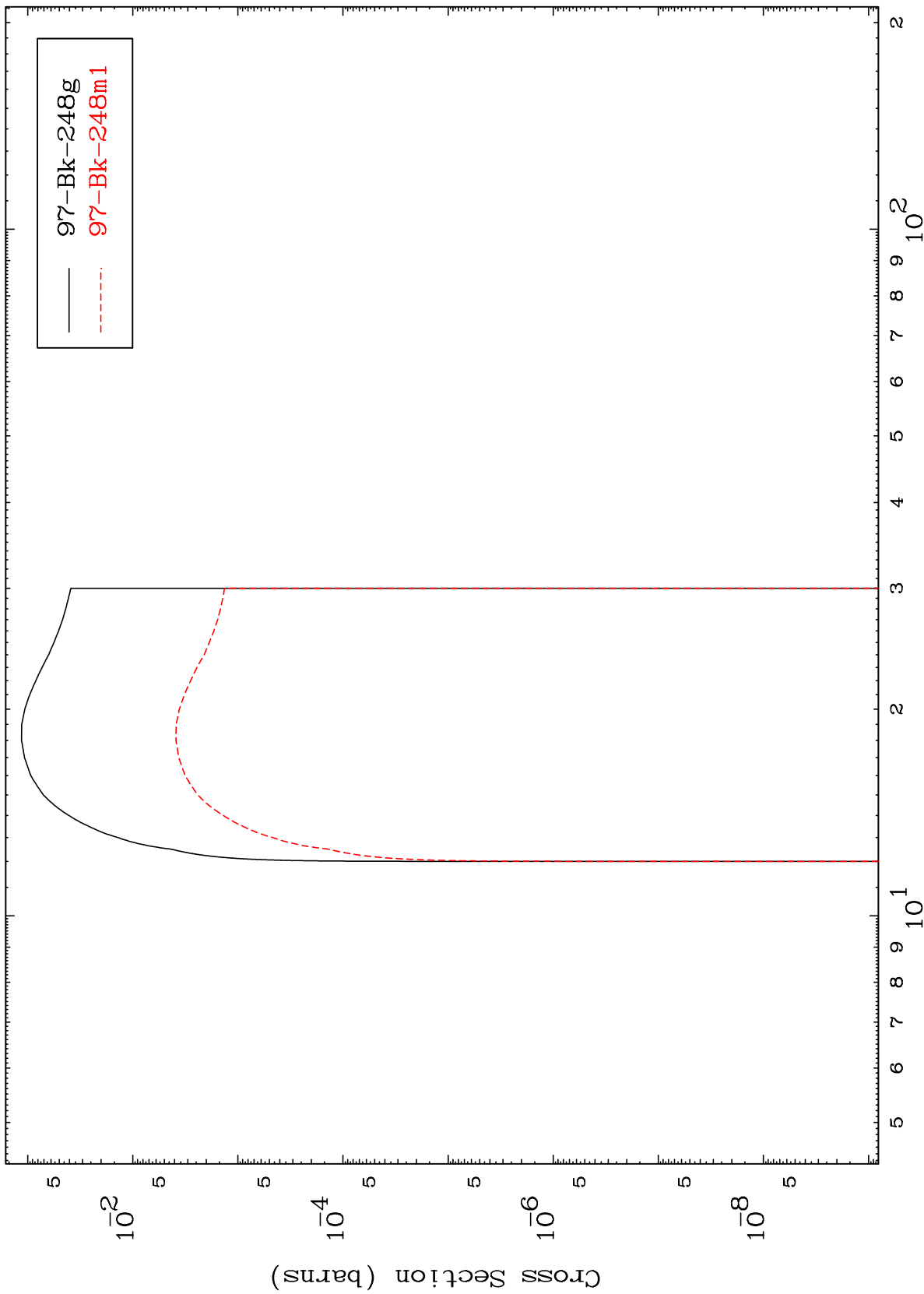
99-Es-254g  
99-Es-254m2

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Incident Energy (MeV)

99-Es-254

Radionuclide Production Cross Section



MAT 9919

(n,n') 2α

99-Es-254

Radionuclide Production Cross Section

