

Program EVALPLOT  
(Version 2021-1)

by

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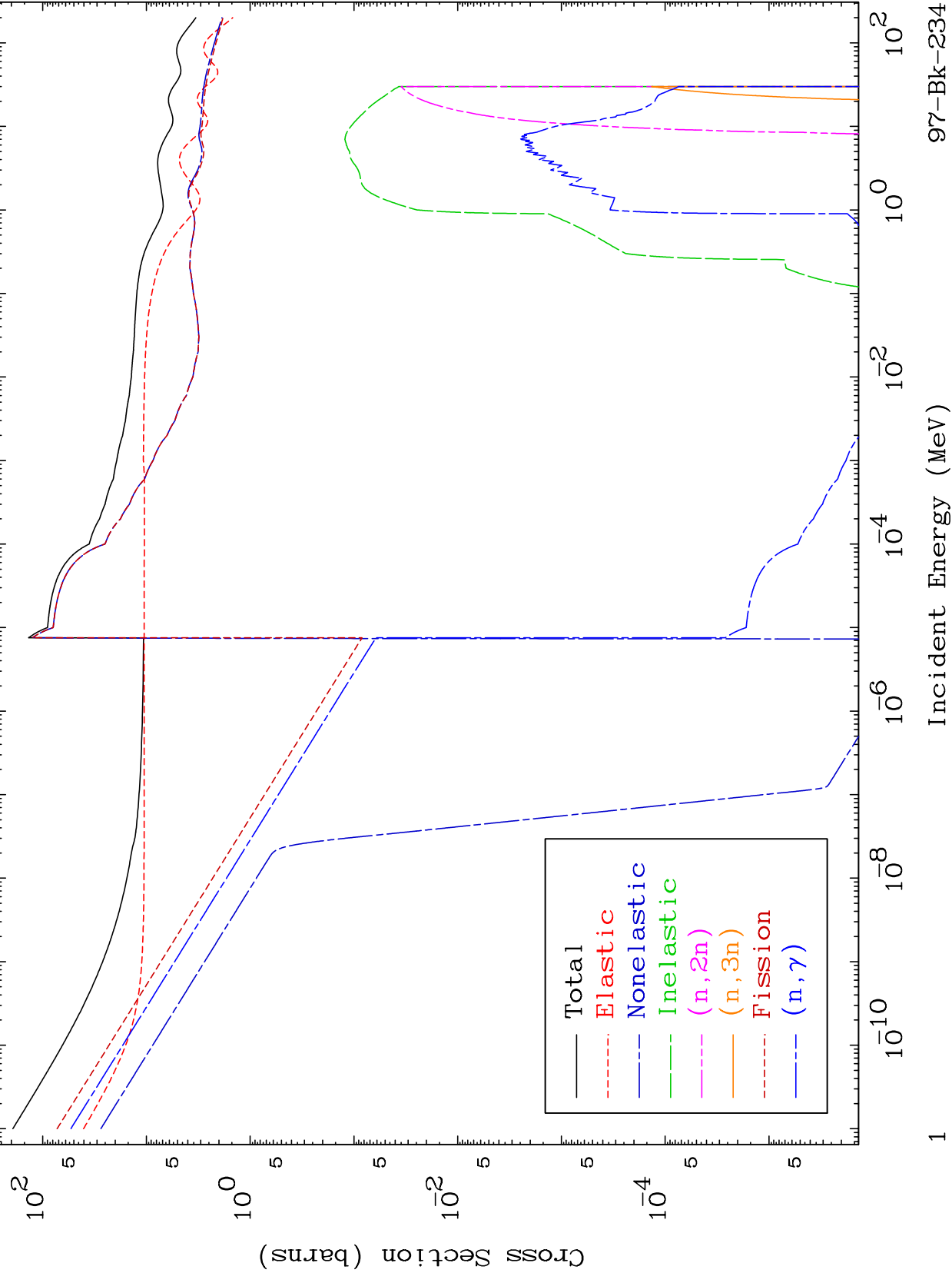
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Press Mouse Button to Start

MAT 9707

Neutron Major  
293 Kelvin Cross Sections

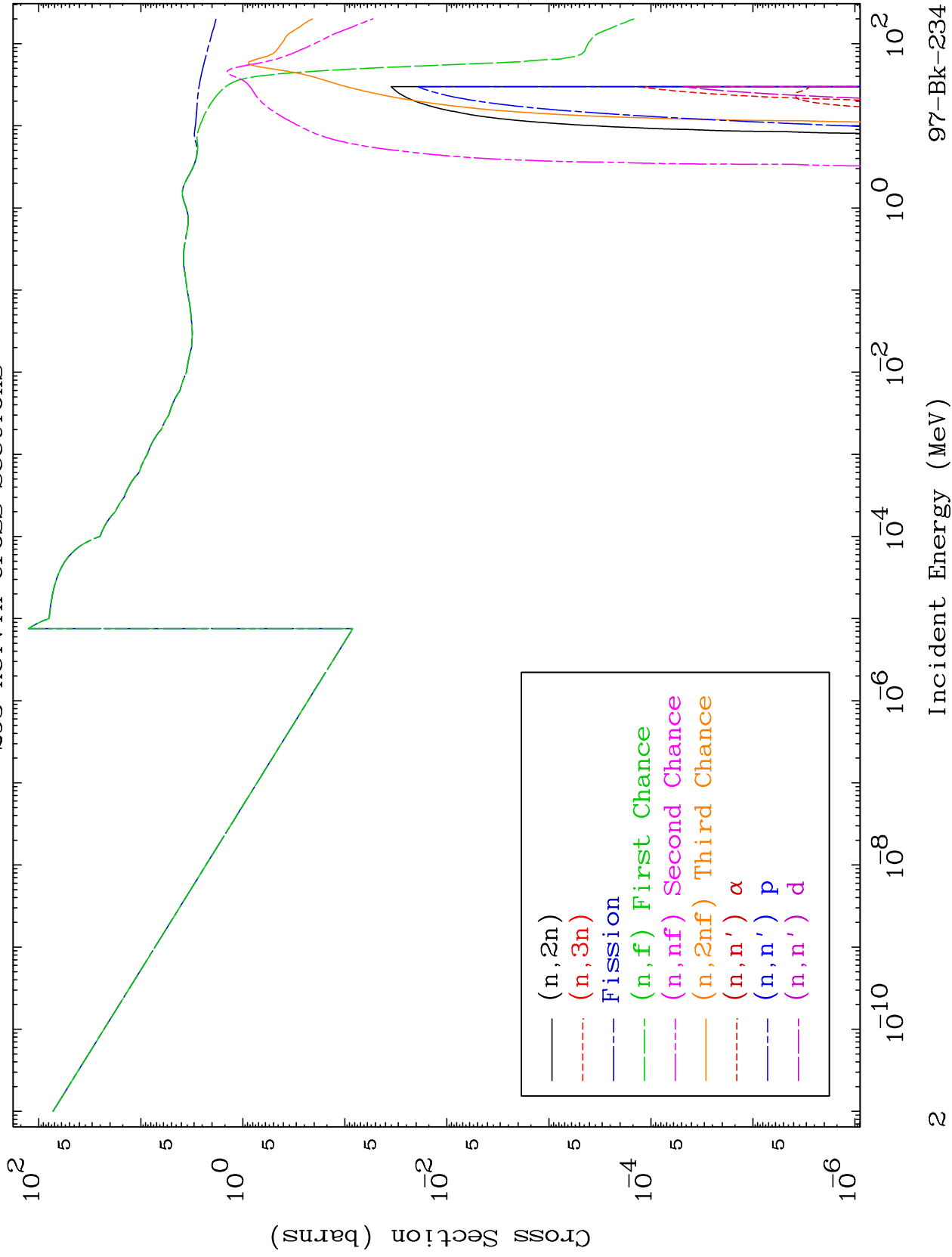
97-Bk-234

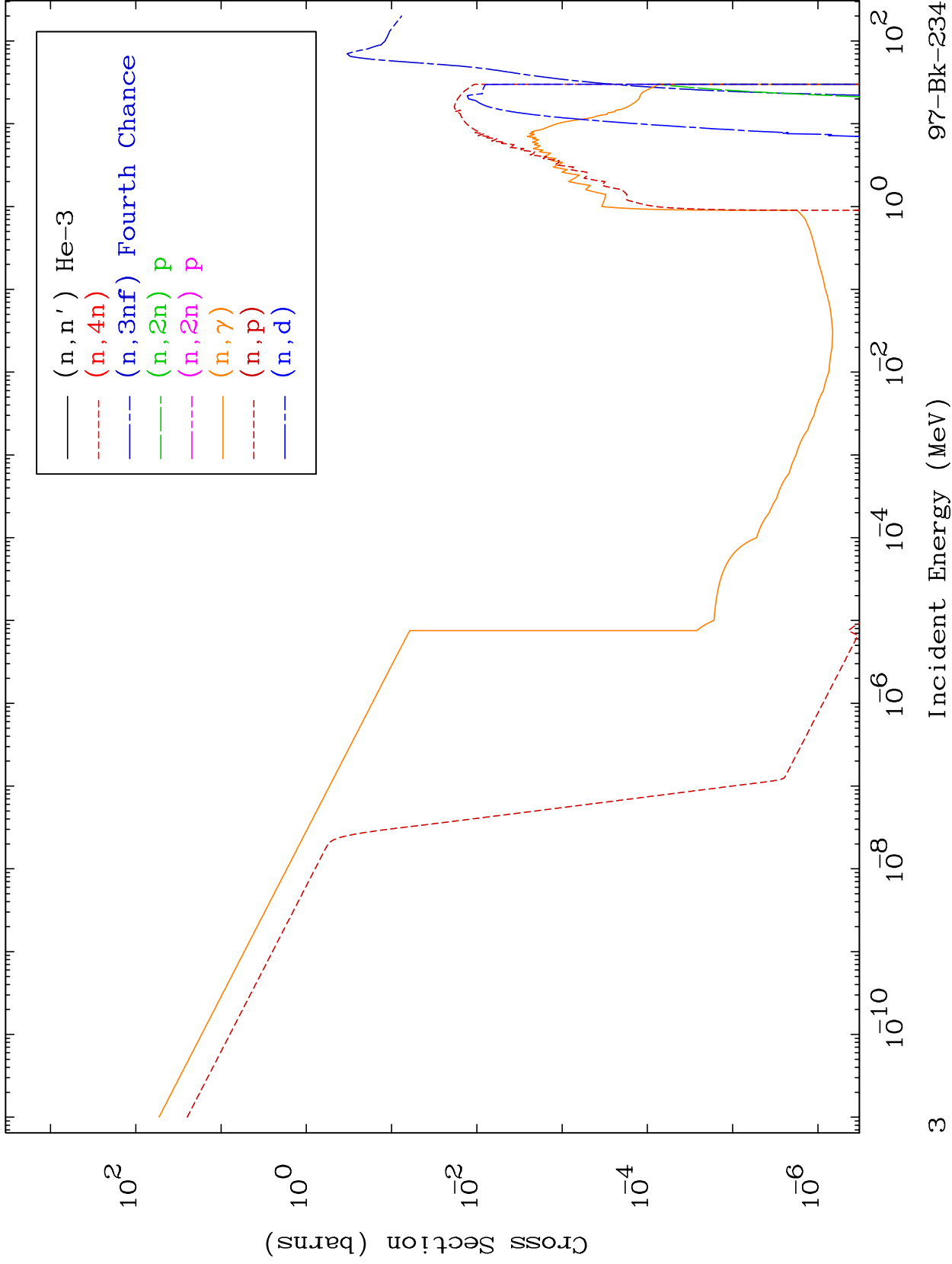


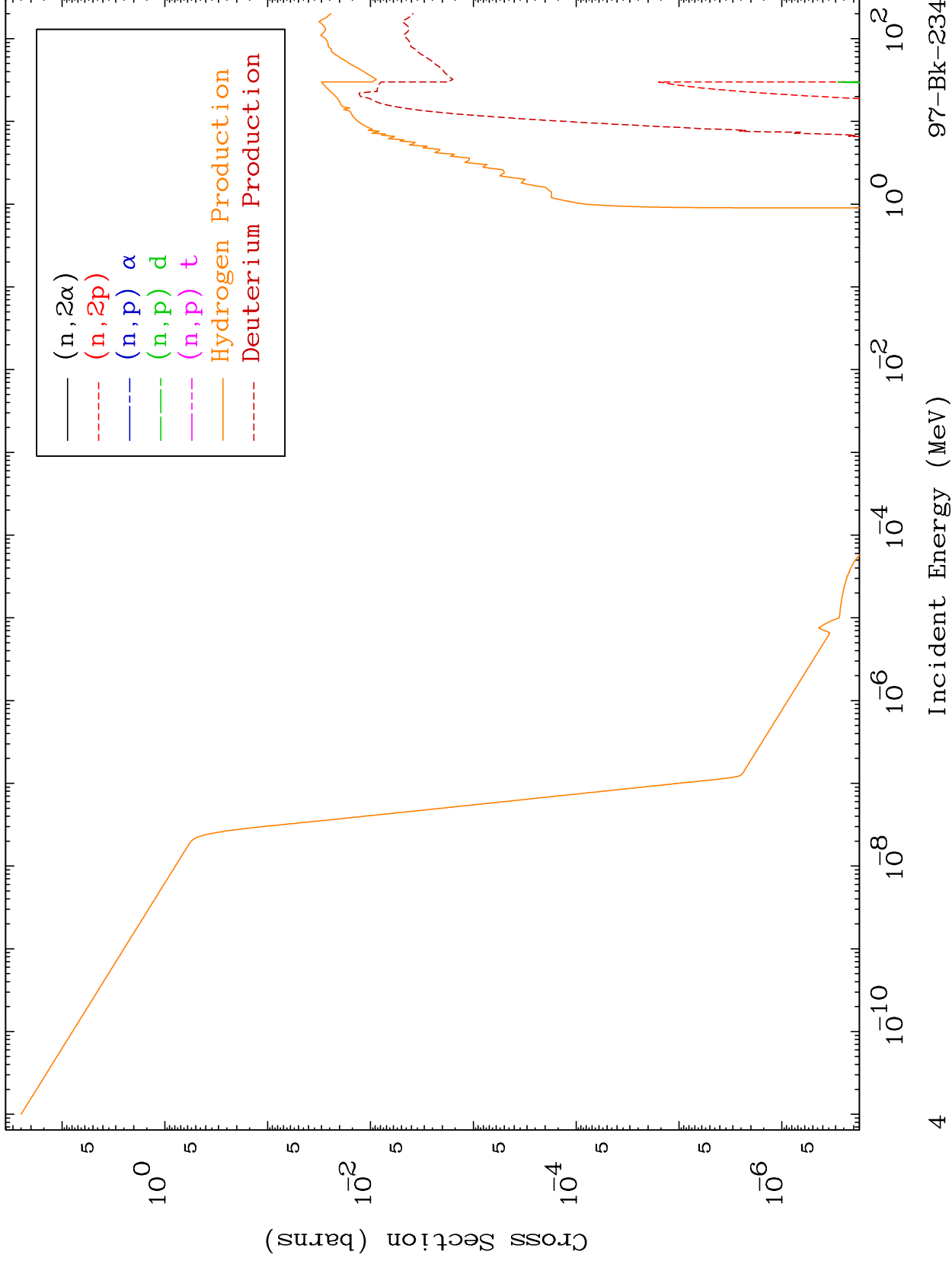
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Neutron Absorption  
293 Kelvin Cross Sections

97-Bk-234



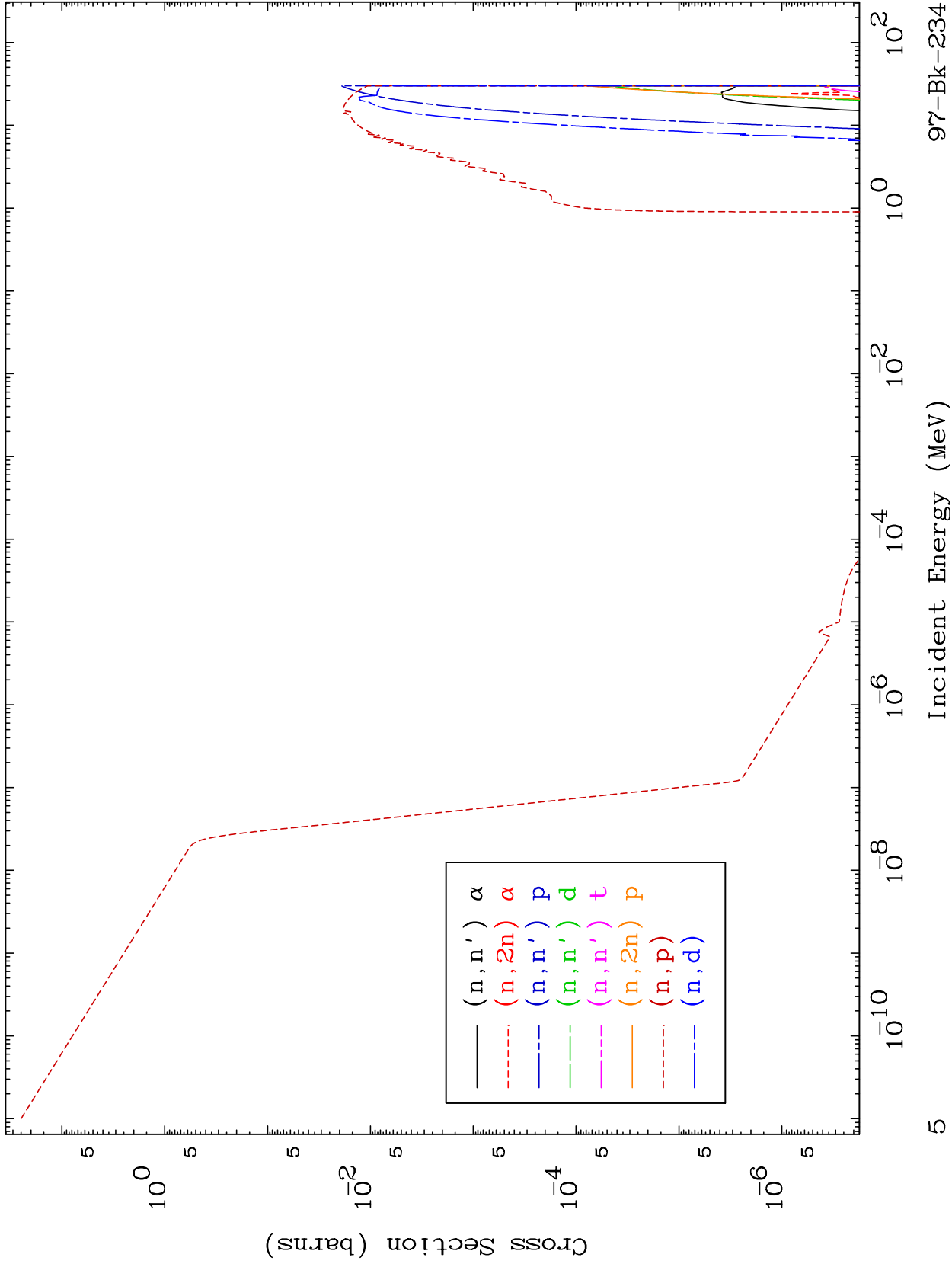




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Charged Particle  
293 Kelvin Cross Sections

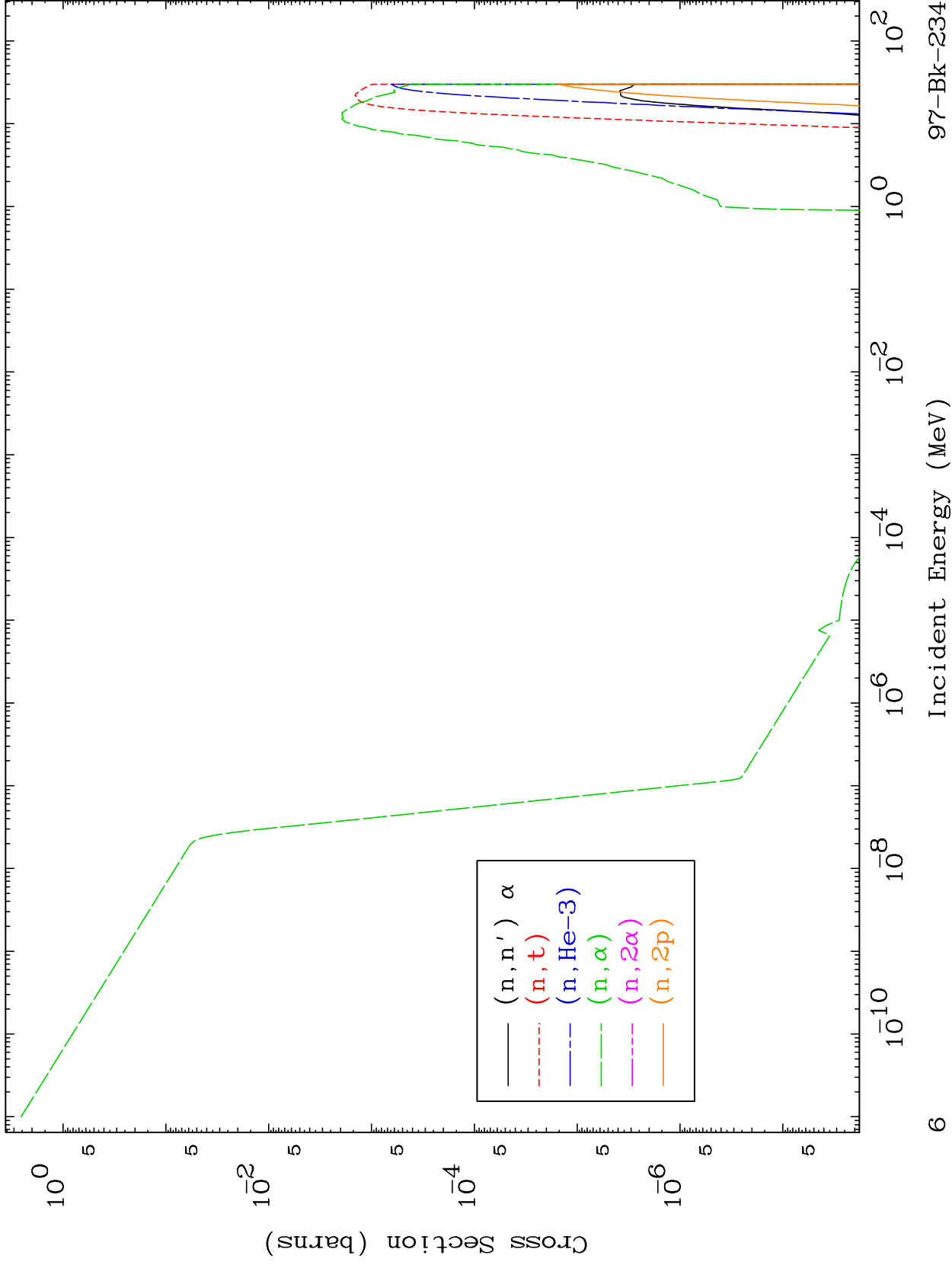
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Charged Particle  
293 Kelvin Cross Sections

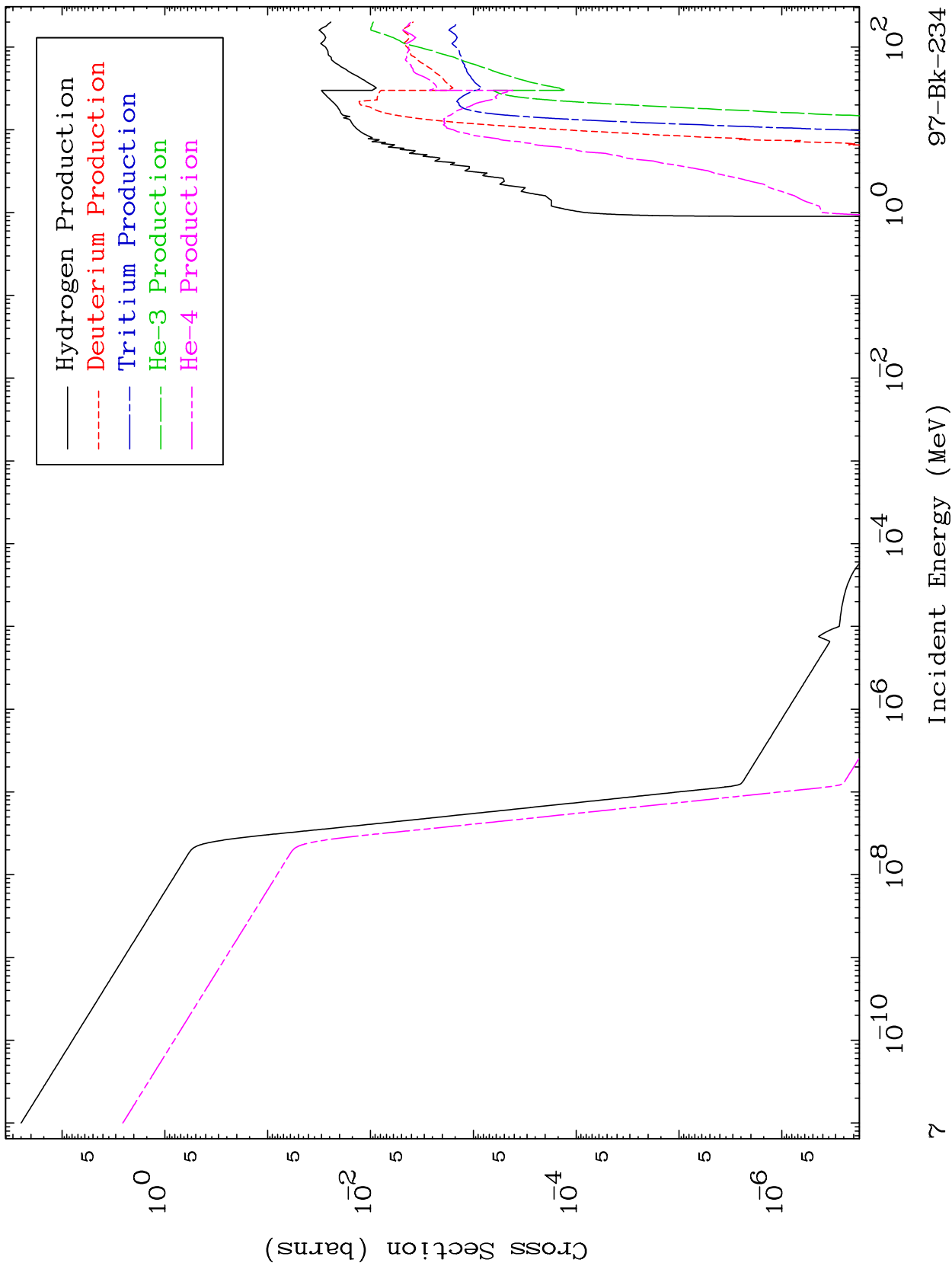
97-Bk-234



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Particle Production  
293 Kelvin Cross Sections

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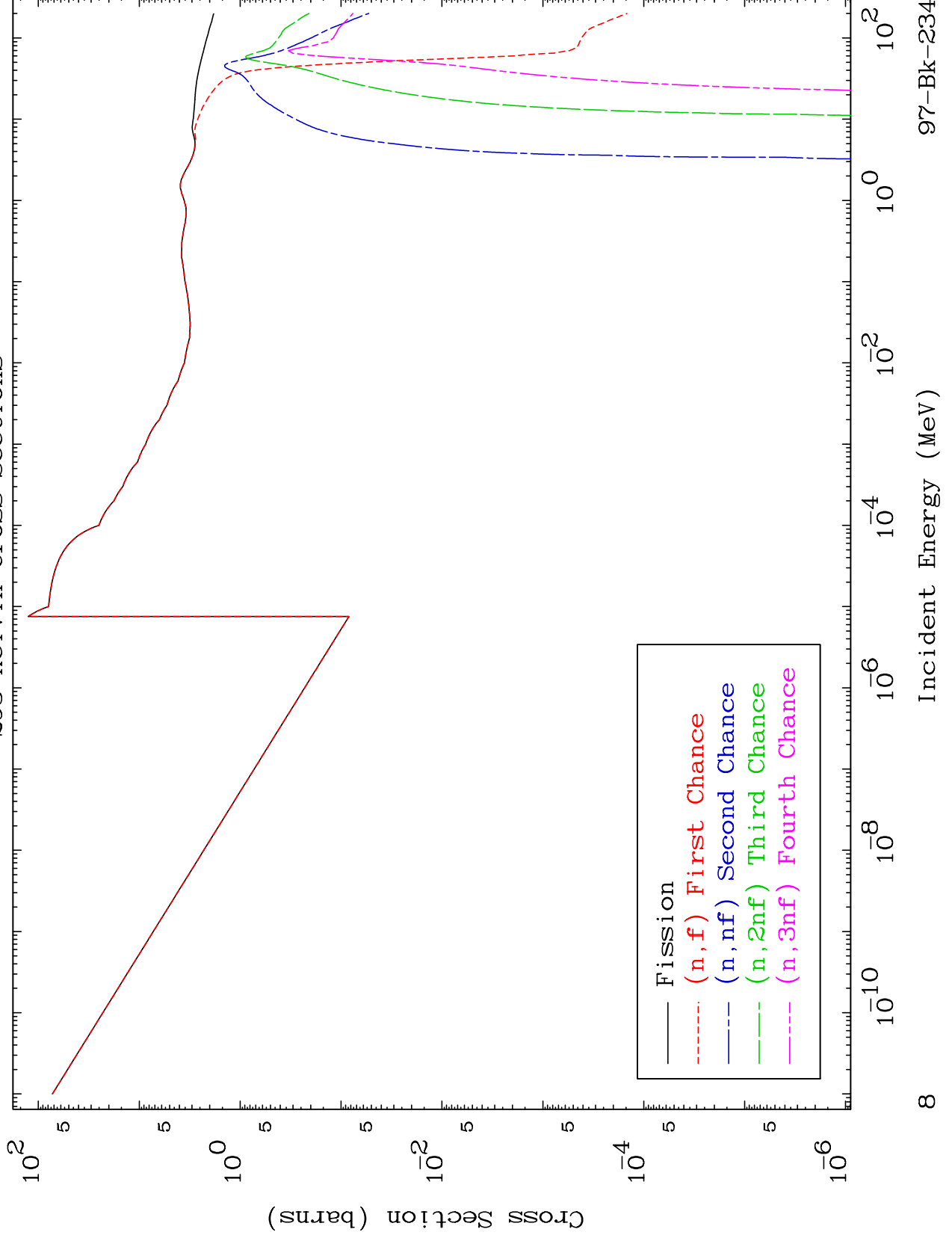


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Fission  
293 Kelvin Cross Sections

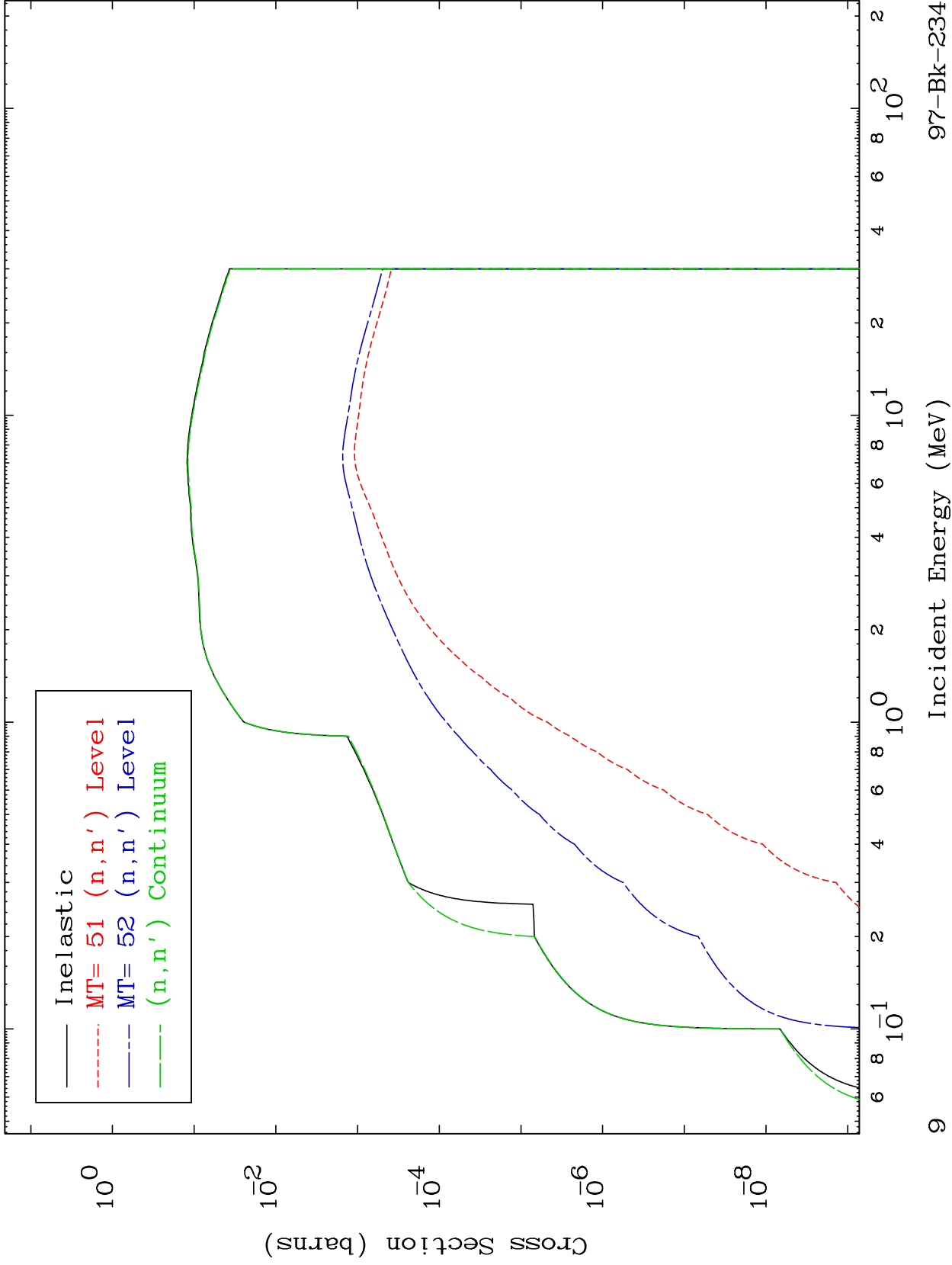
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293 Kelvin Cross Sections

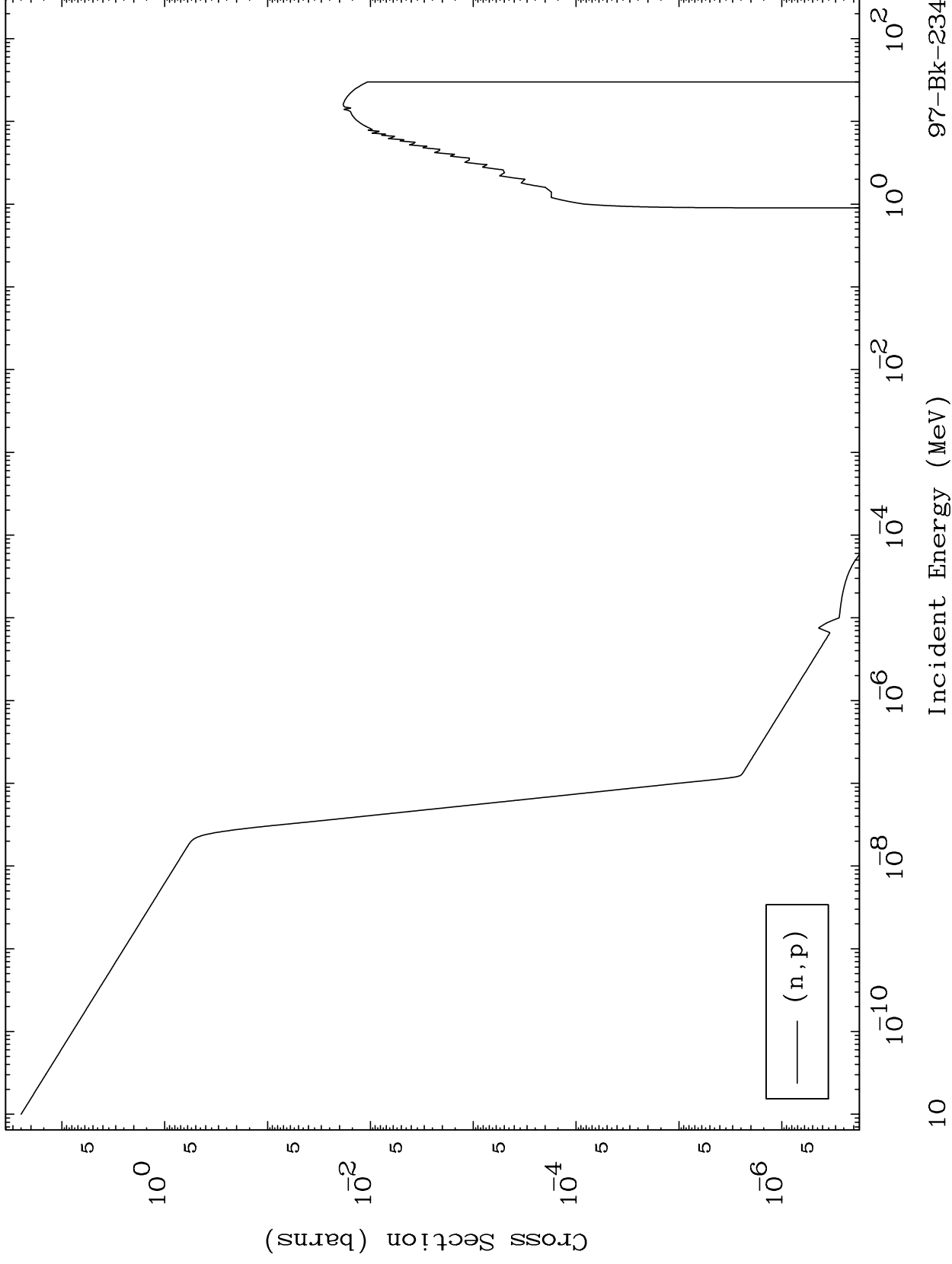
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(n,p) Levels  
293 Kelvin Cross Sections

97-Bk-234



10

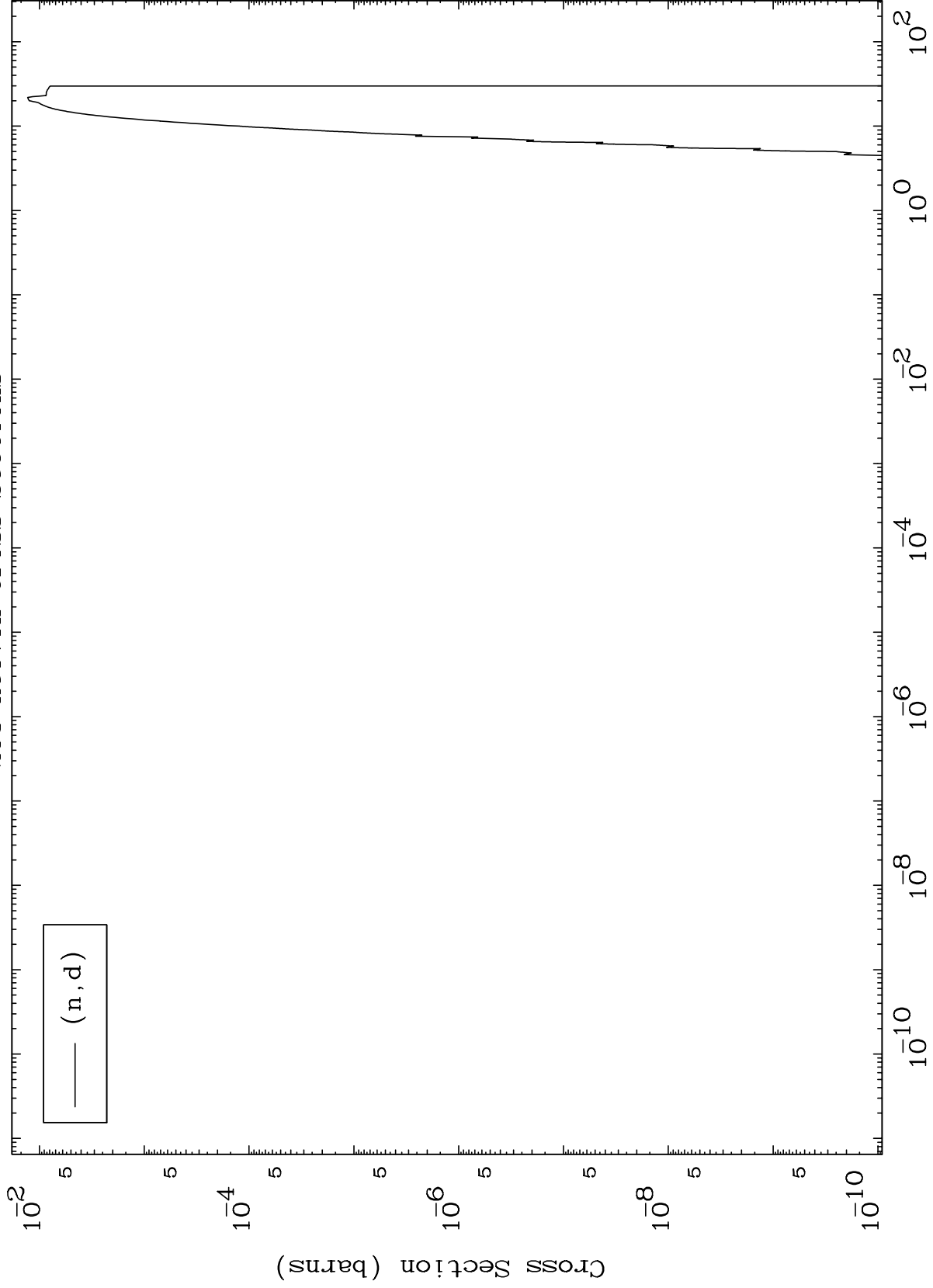
Incident Energy (MeV)

97-Bk-234

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(n,d) Levels  
293 Kelvin Cross Sections

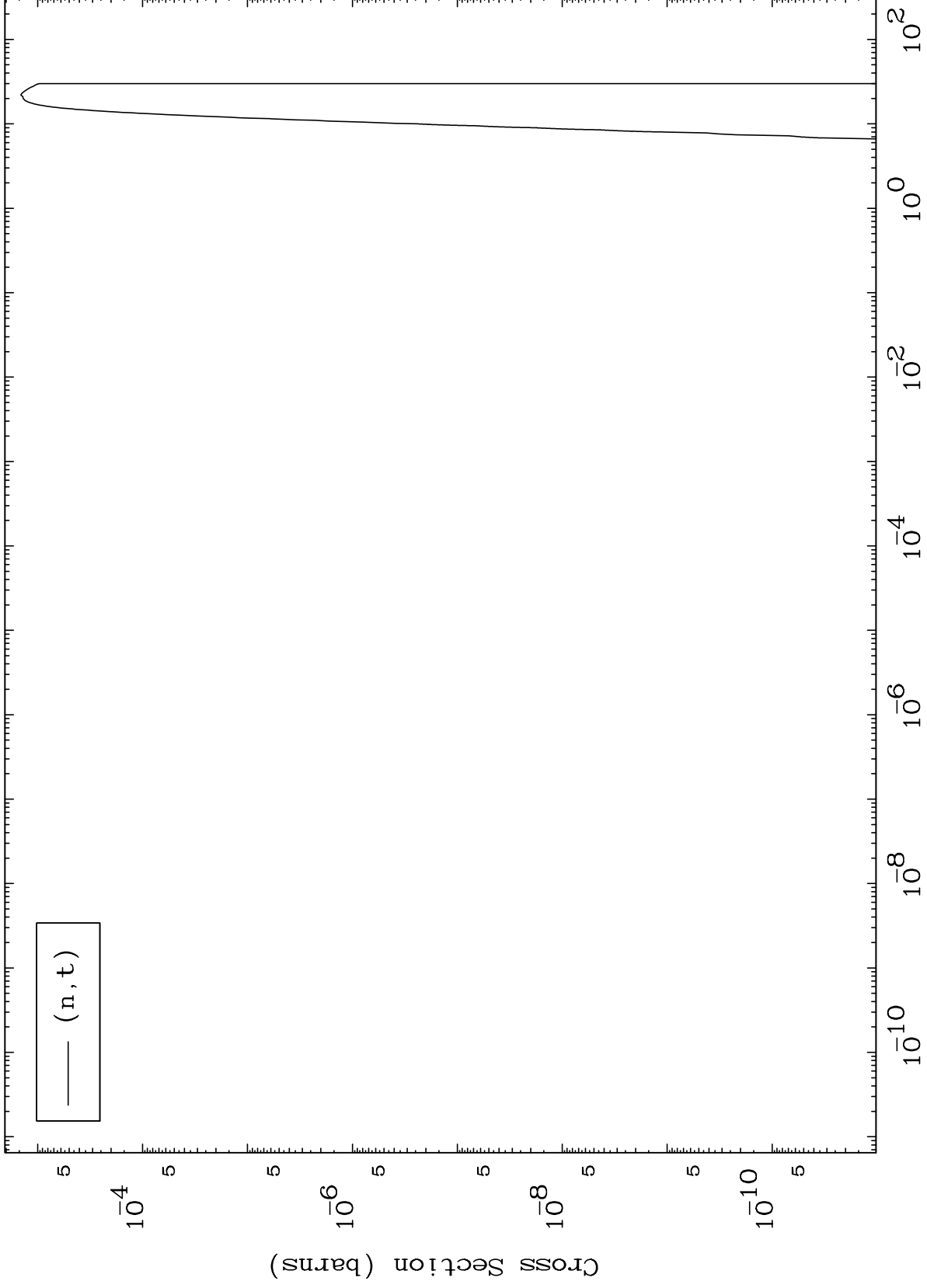
97-Bk-234



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(n,t) Levels  
293 Kelvin Cross Sections

97-Bk-234



12

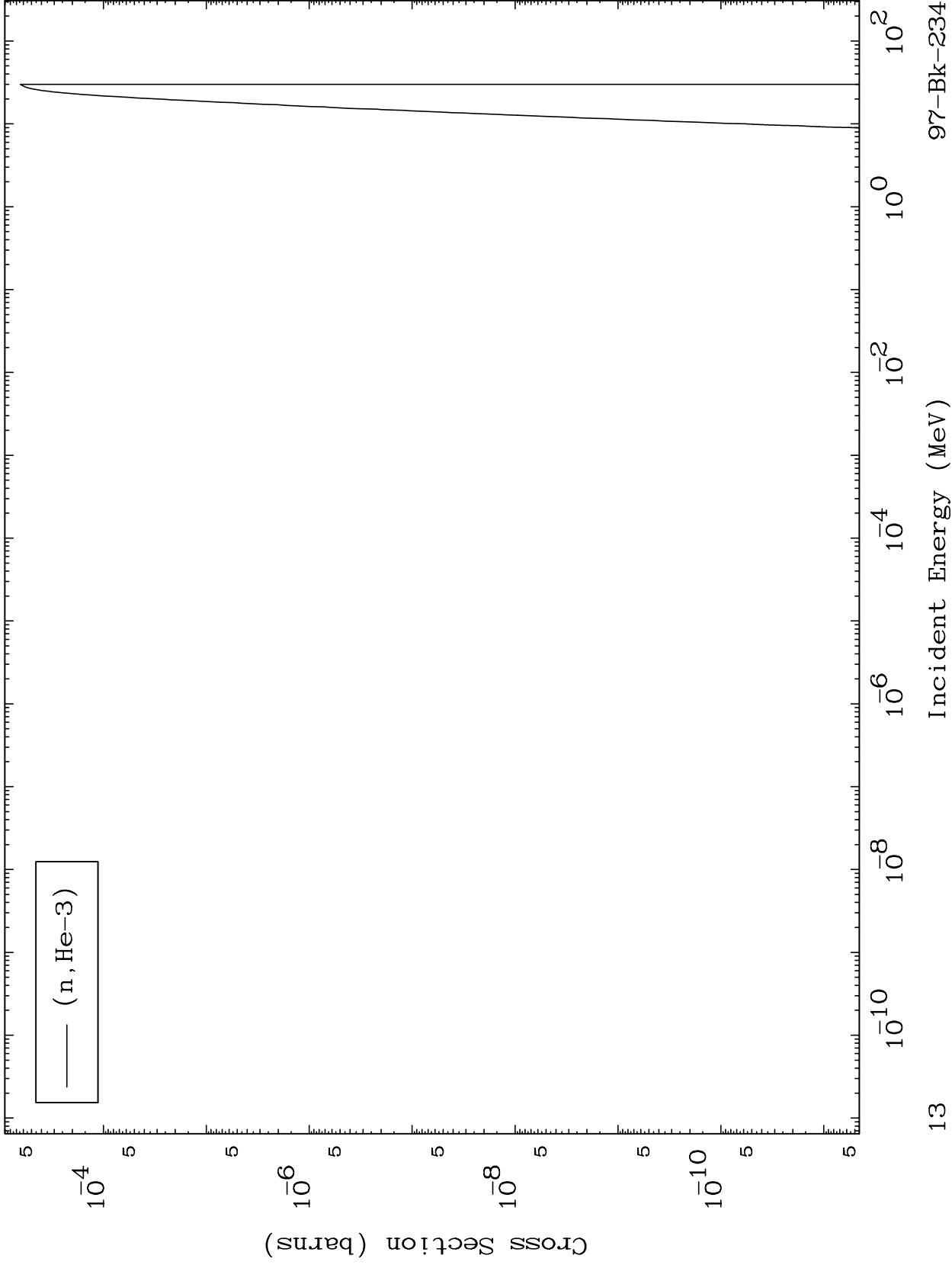
Incident Energy (MeV)

97-Bk-234

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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-234



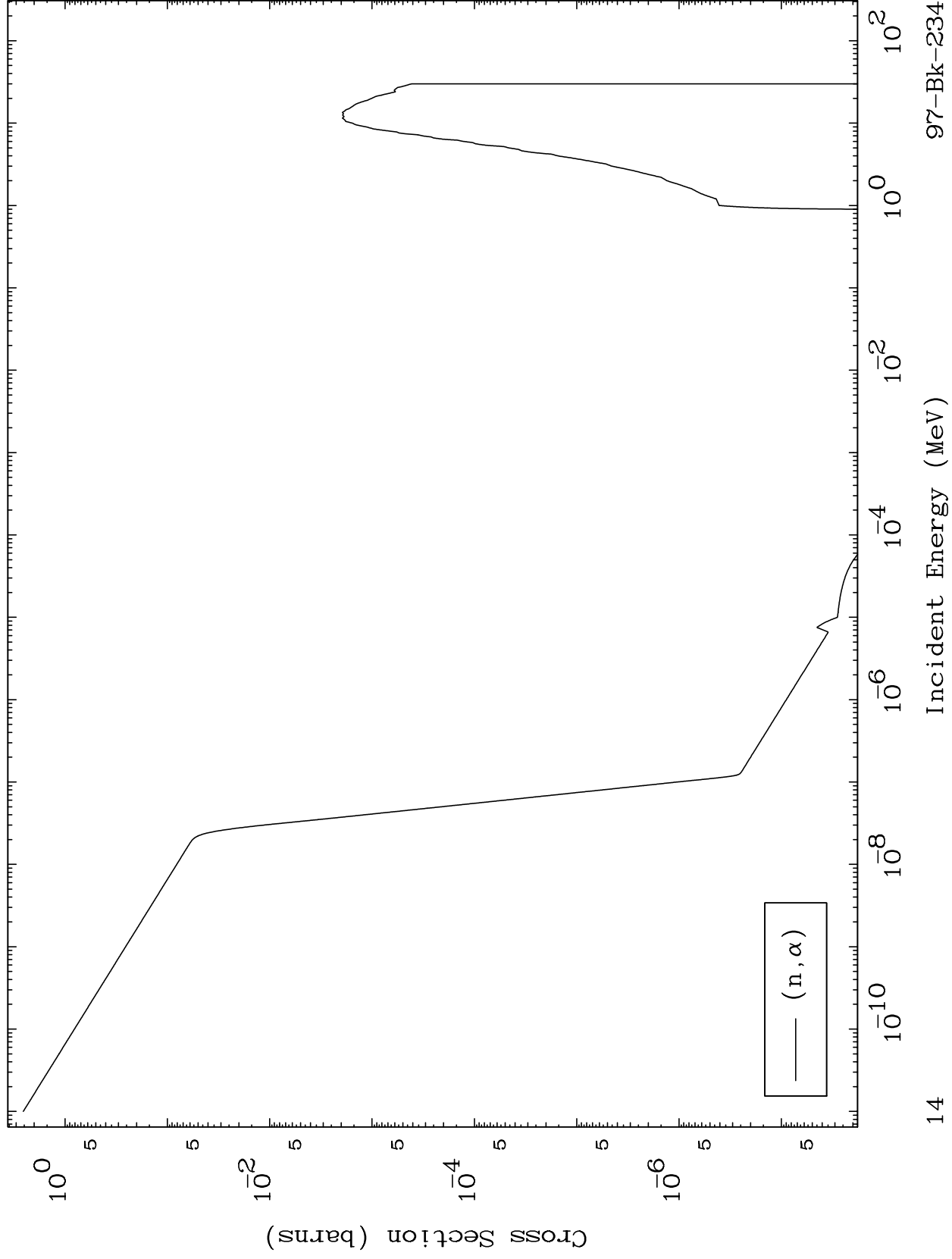
13

97-Bk-234

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

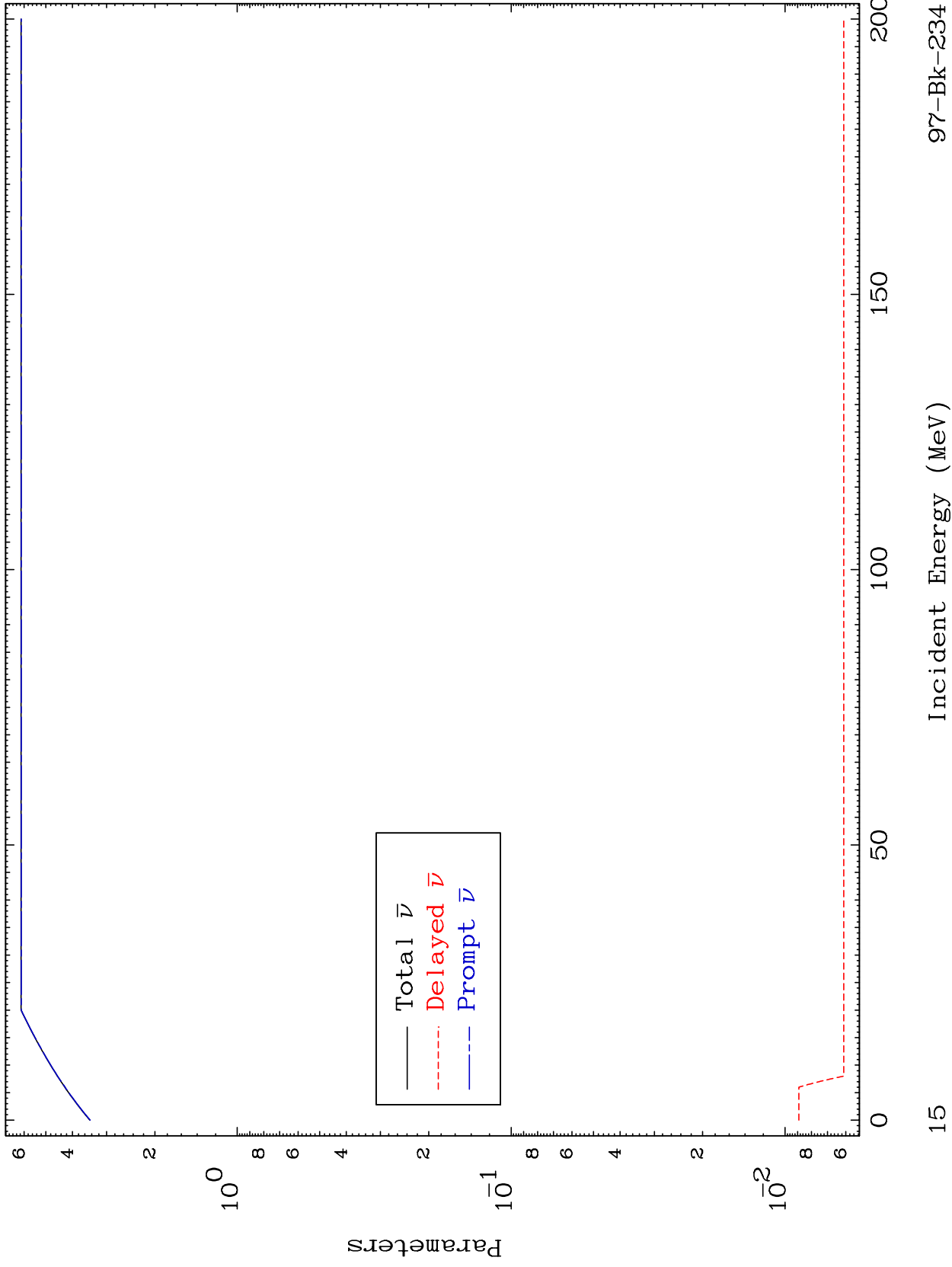
97-Bk-234



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Energy Release  
Parameters

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15

Incident Energy (MeV)

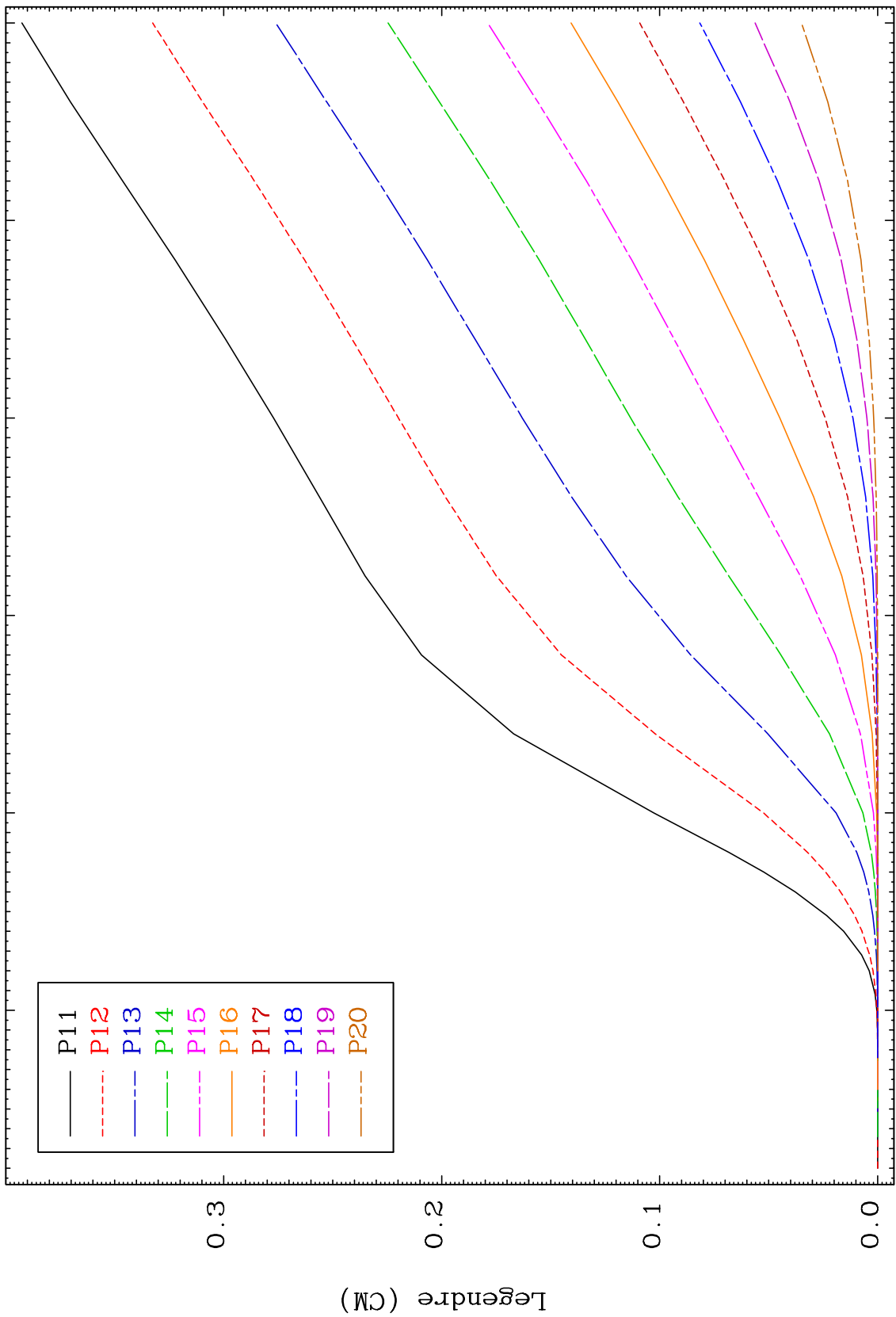
97-Bk-234



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Elastic Legendre Coefficients

97-Bk-234



17

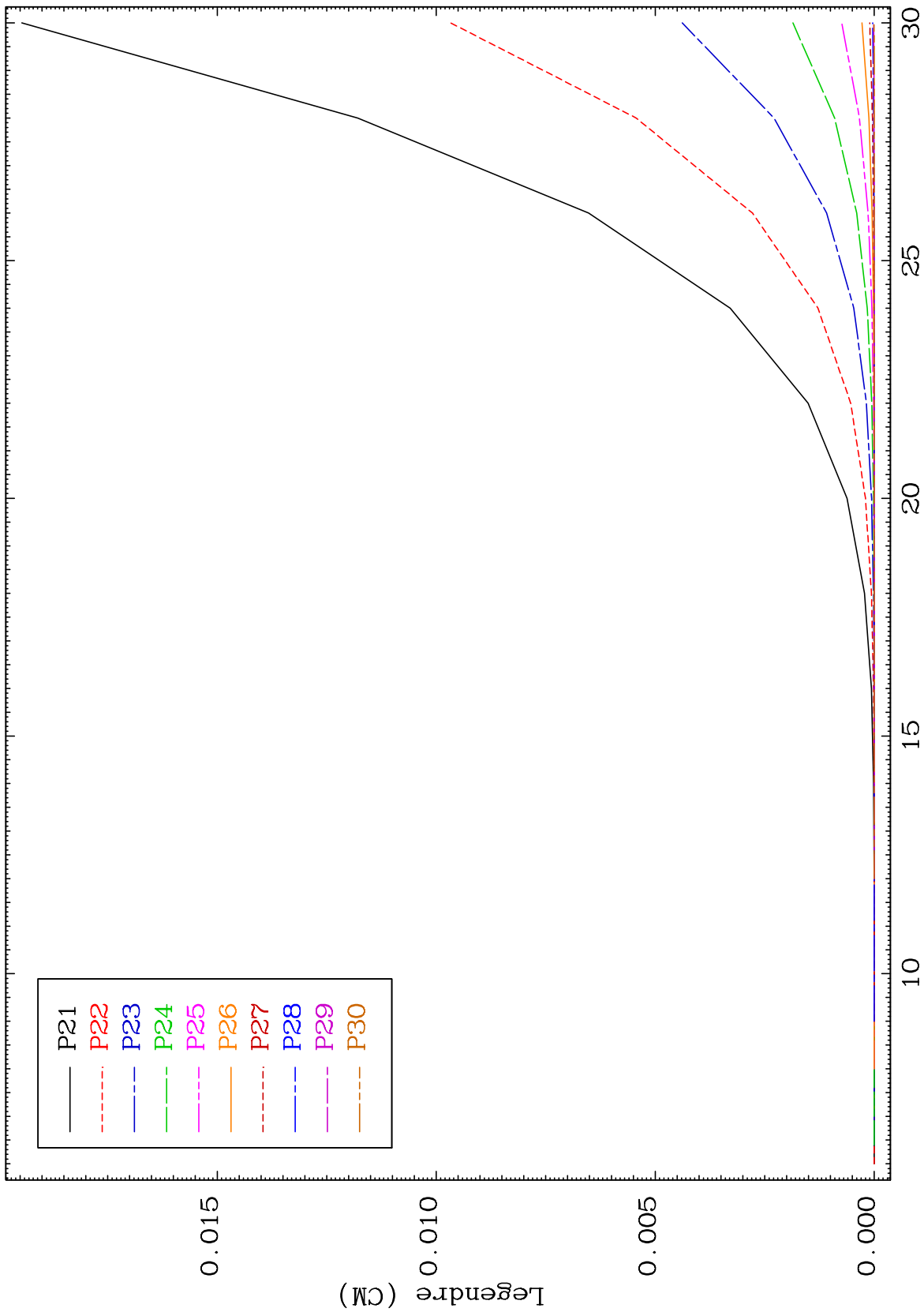
Incident Energy (MeV)

97-Bk-234

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### Elastic Legendre Coefficients

97-Bk-234



18

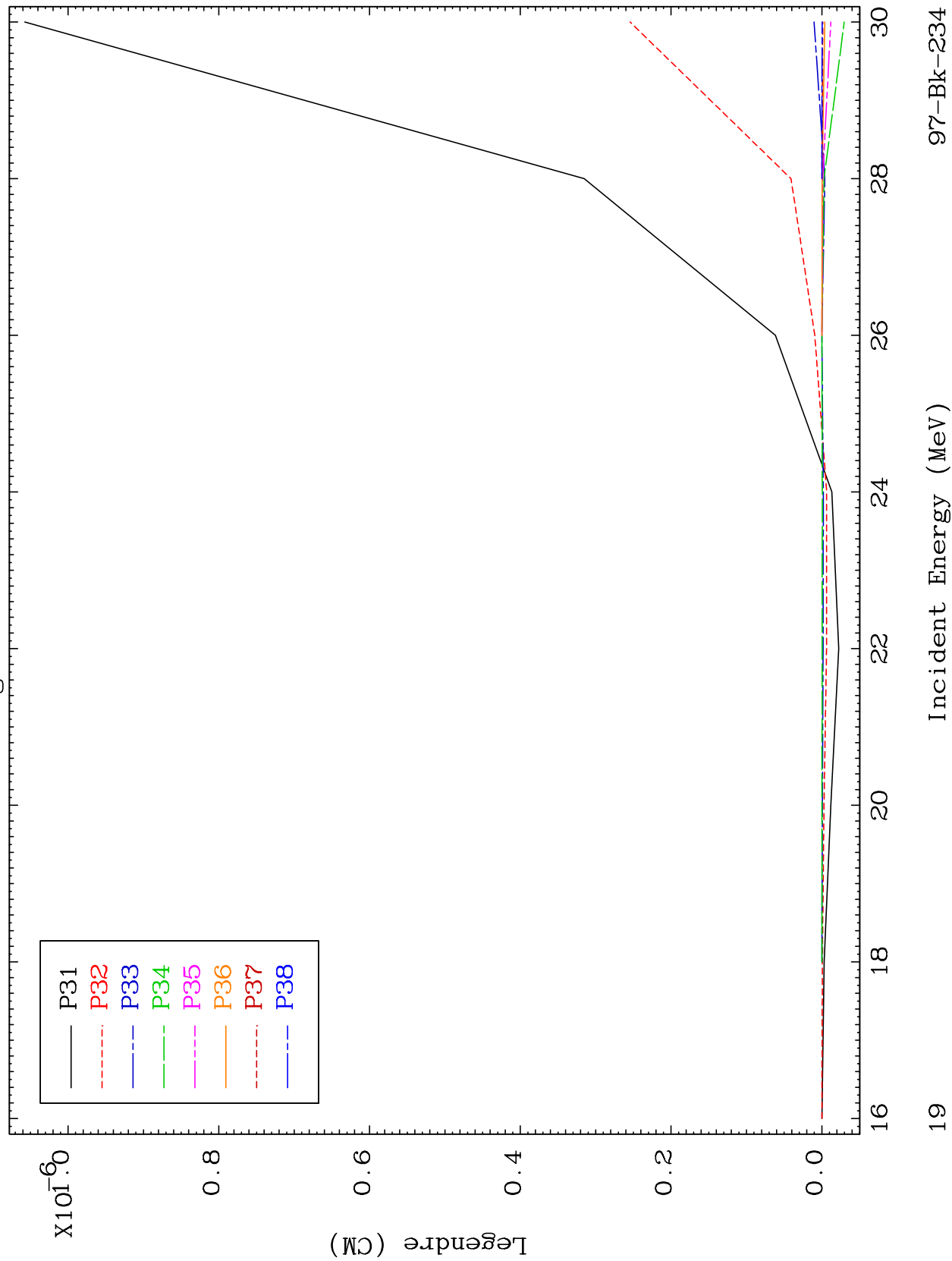
Incident Energy (MeV)

97-Bk-234

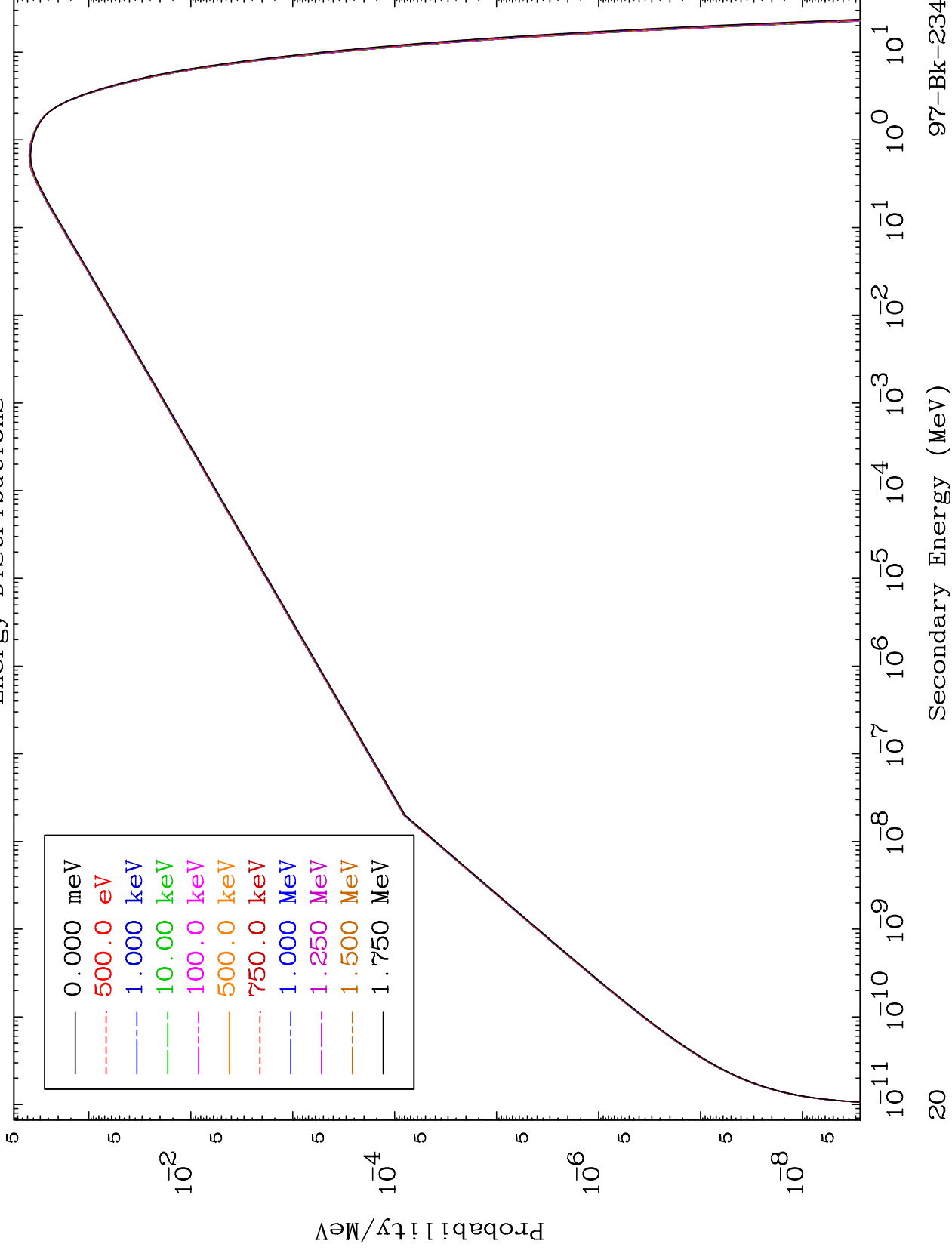
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Elastic Legendre Coefficients

97-Bk-234



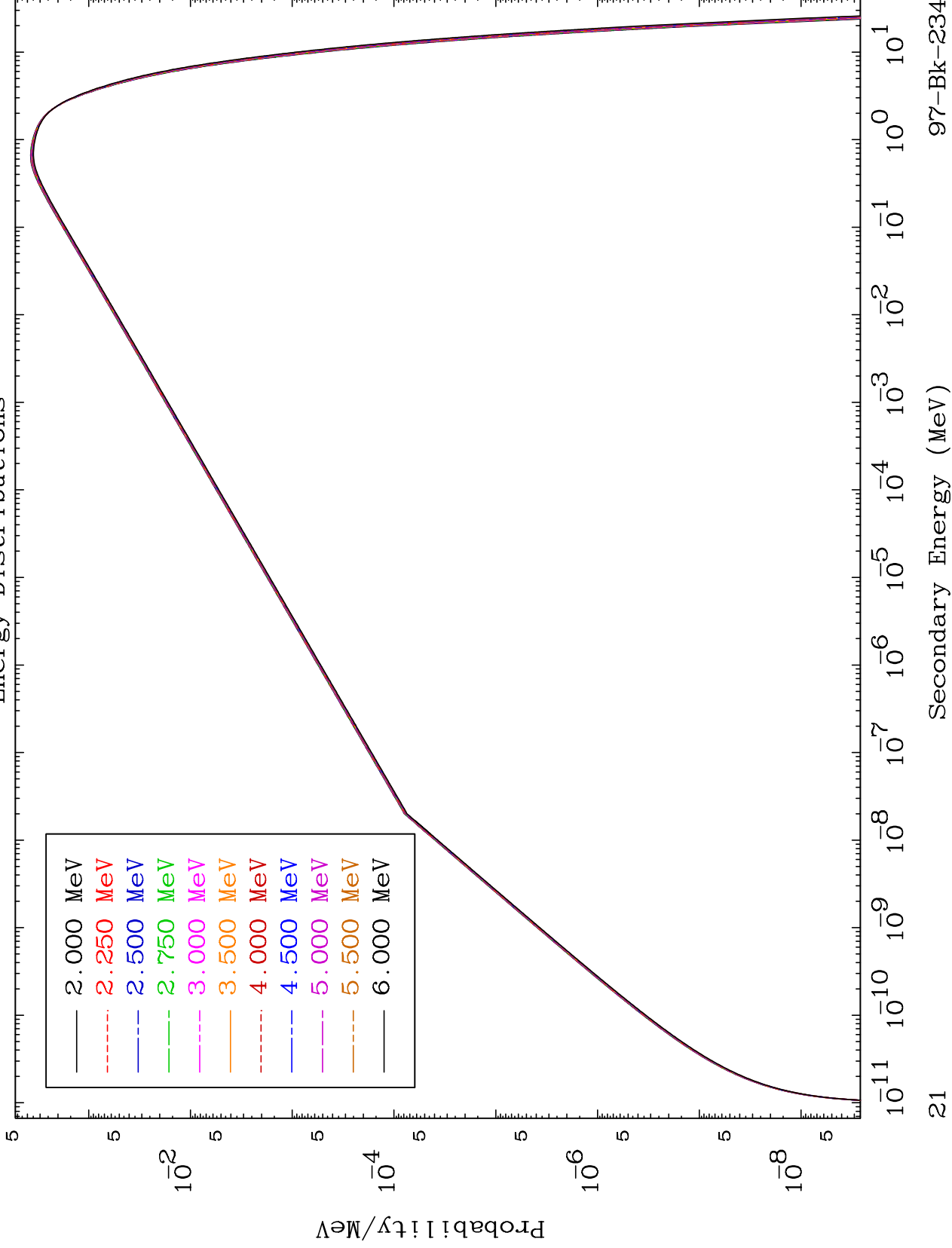
Fission Energy Distributions



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### Fission Energy Distributions

97-Bk-234



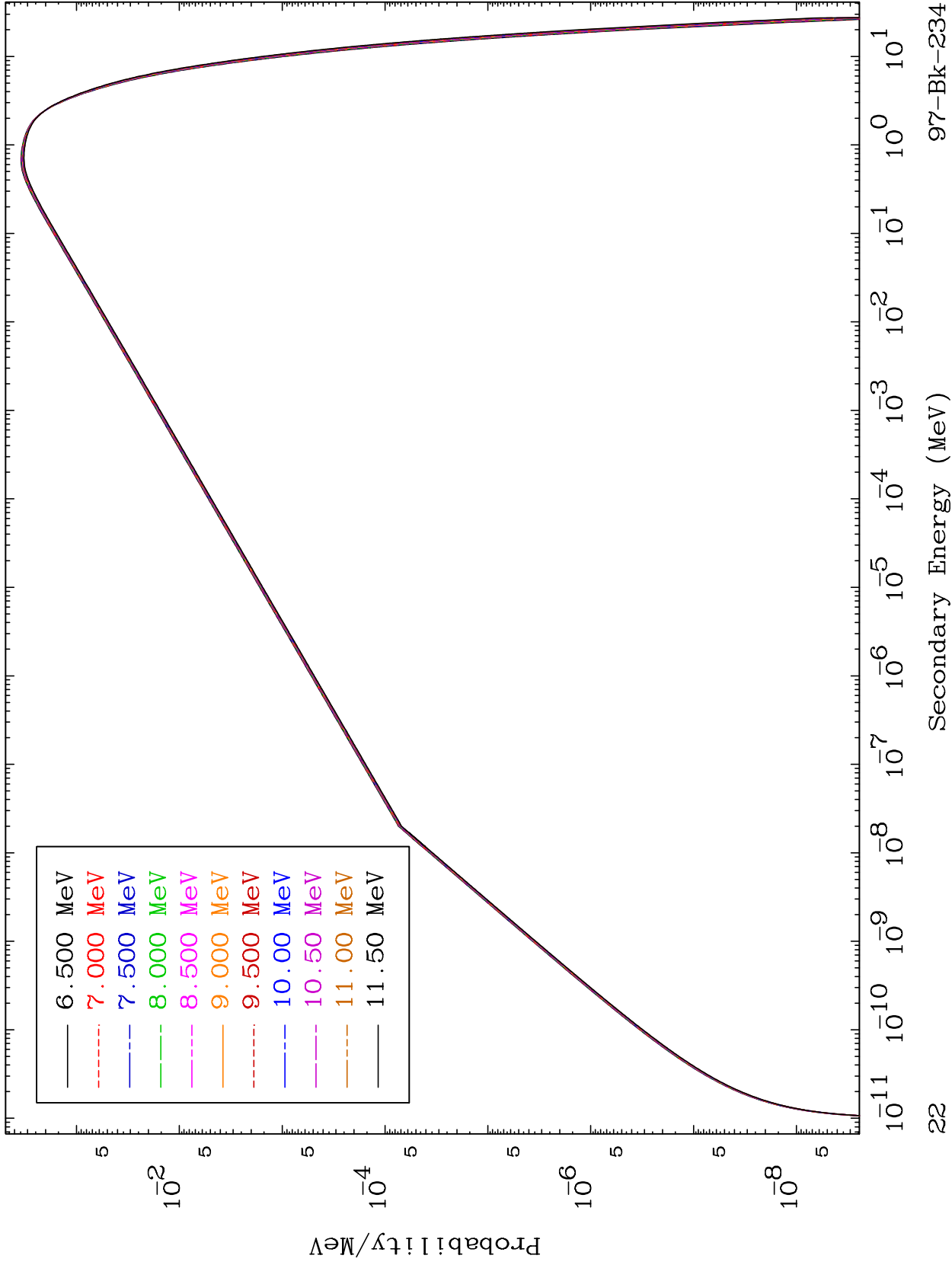
97-Bk-234

Secondary Energy (MeV)

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### Fission Energy Distributions

97-Bk-234



97-Bk-234

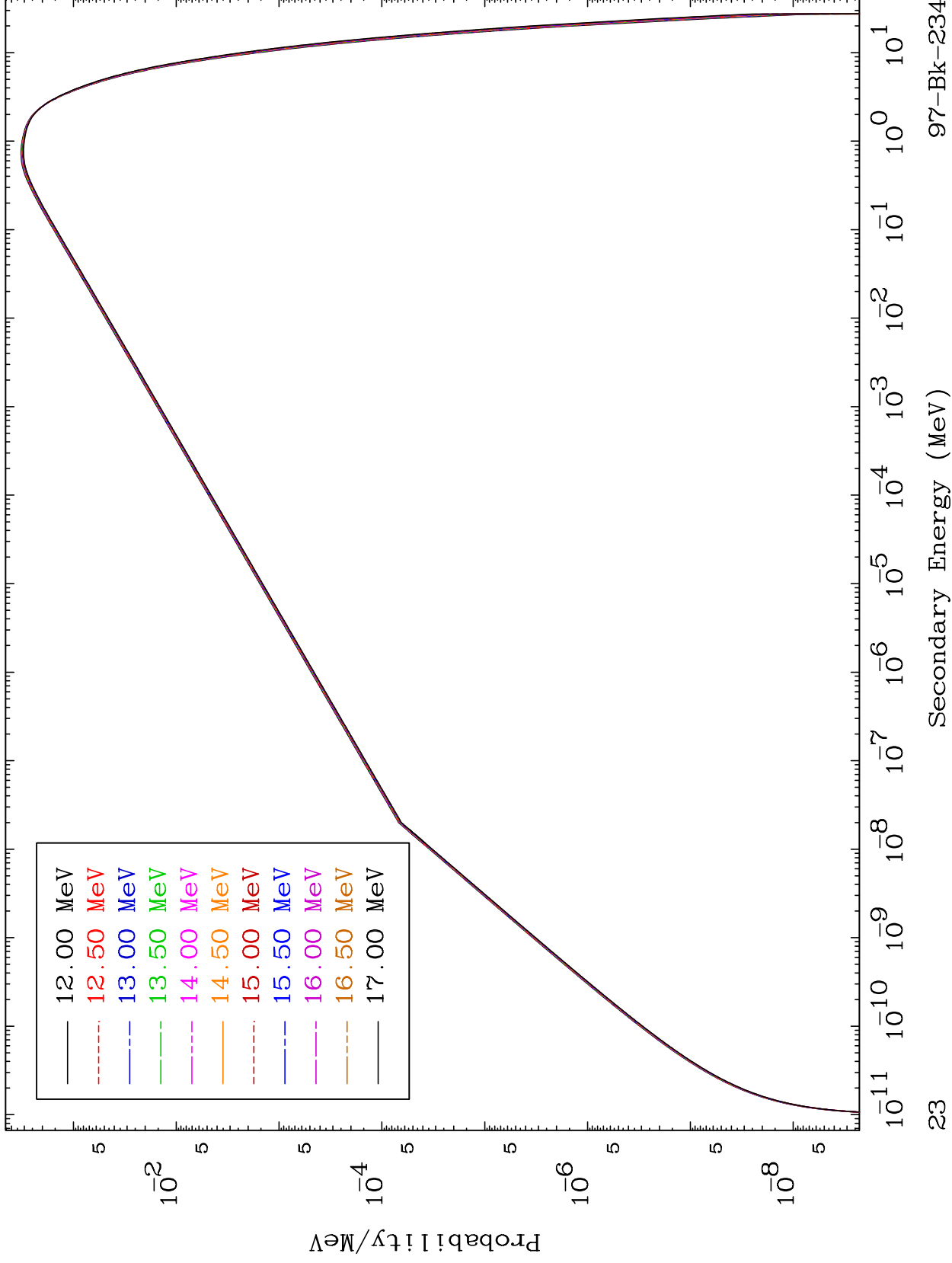
Secondary Energy (MeV)

22

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### Fission Energy Distributions

97-Bk-234



97-Bk-234

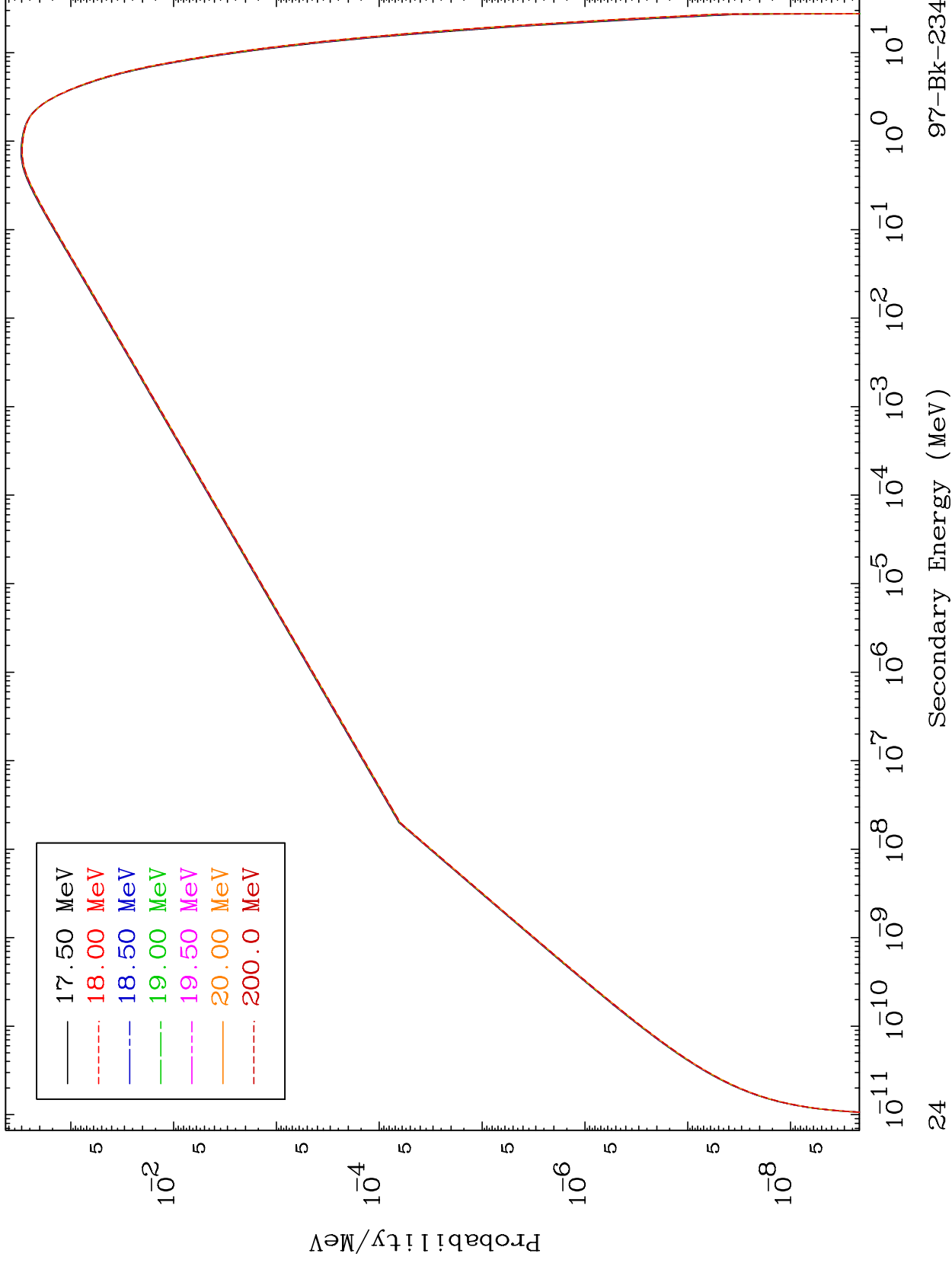
Secondary Energy (MeV)

23

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### Fission Energy Distributions

97-Bk-234



24

Secondary Energy (MeV)

97-Bk-234