

Program EVALPLOT  
(Version 2021-1)

by

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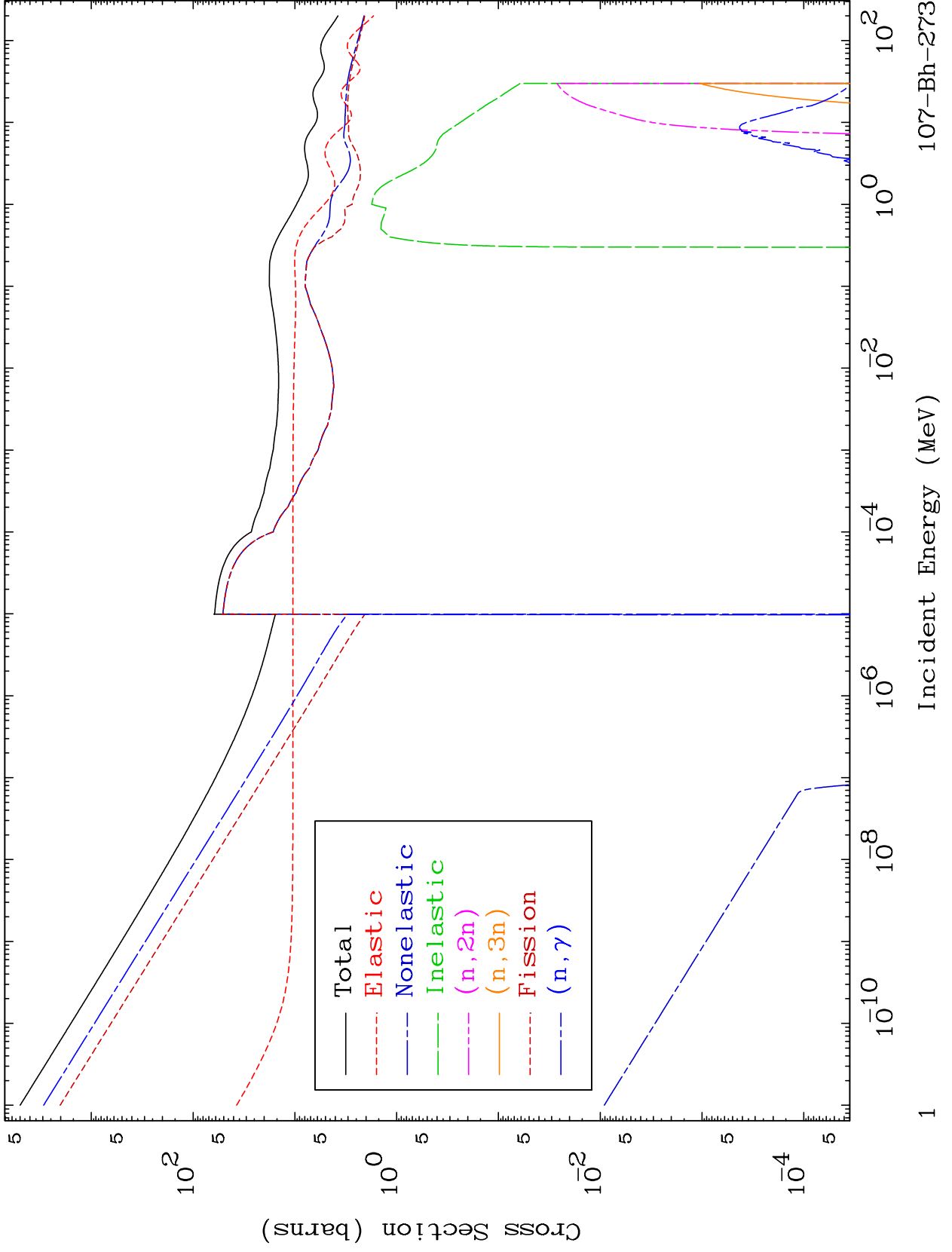
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 773

Neutron Major  
293 Kelvin Cross Sections

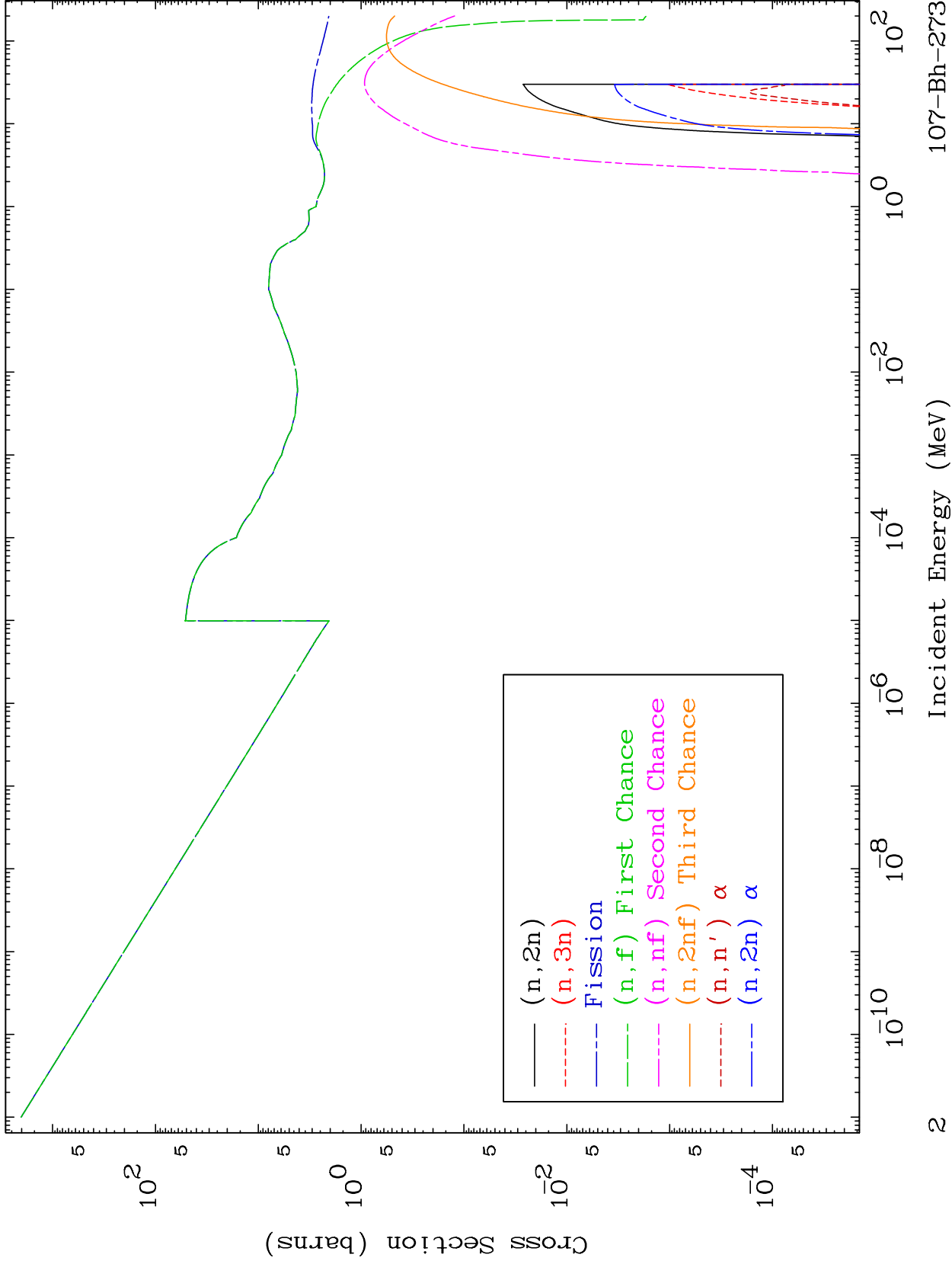
107-Bh-273

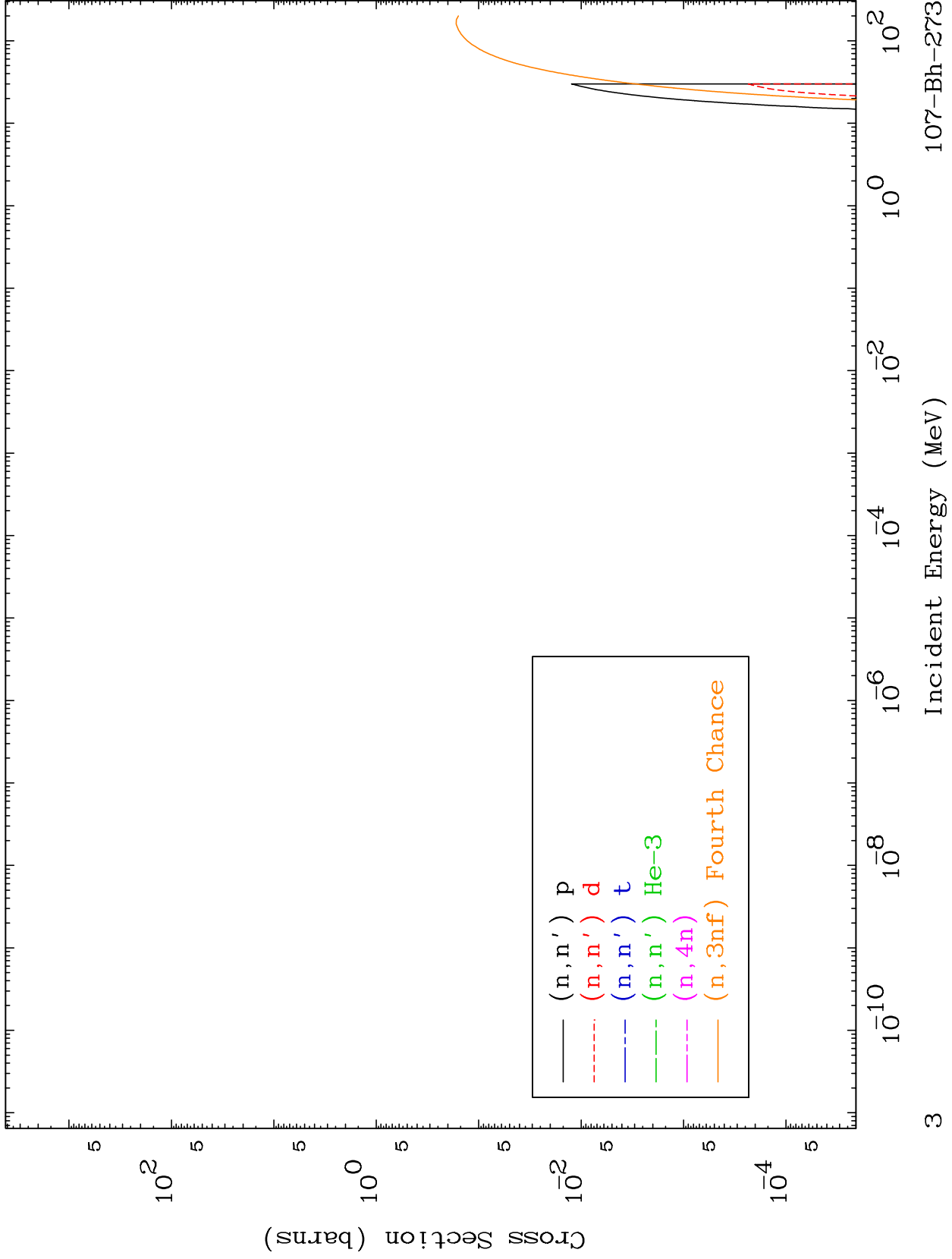


MAT 773

Neutron Absorption  
293 Kelvin Cross Sections

107-Bh-273

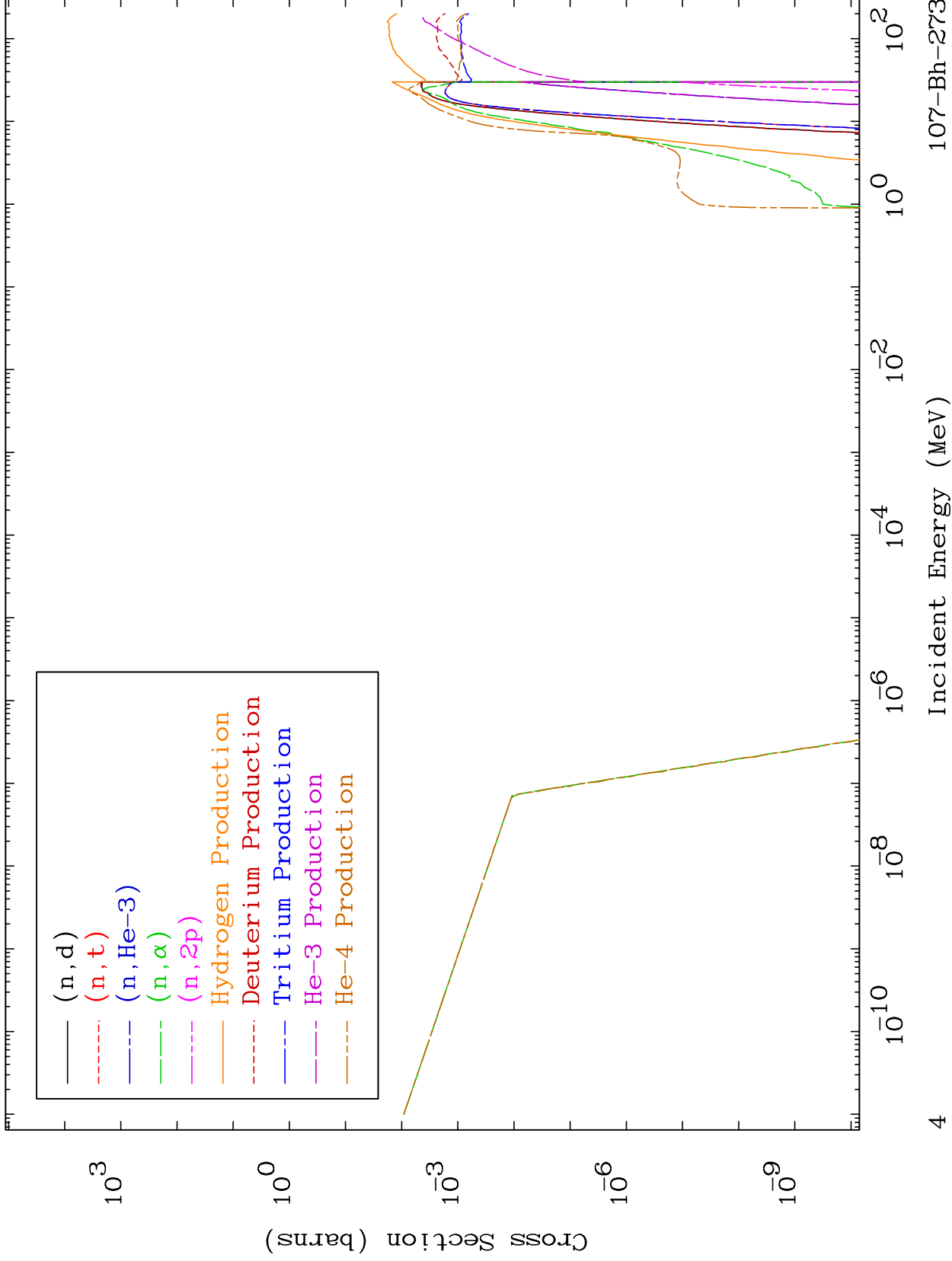




MAT 773

Neutron Absorption  
293 Kelvin Cross Sections

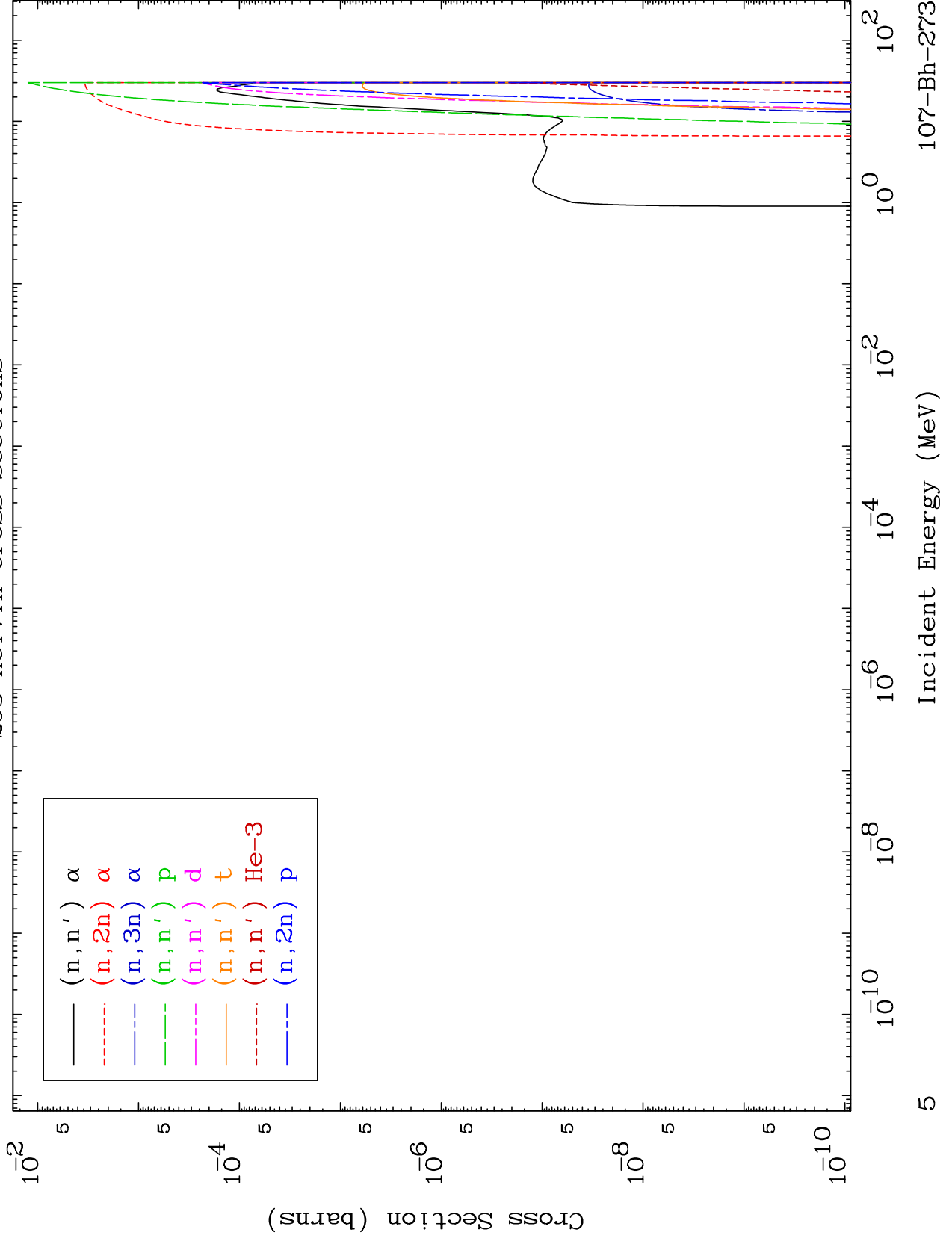
107-Bh-273

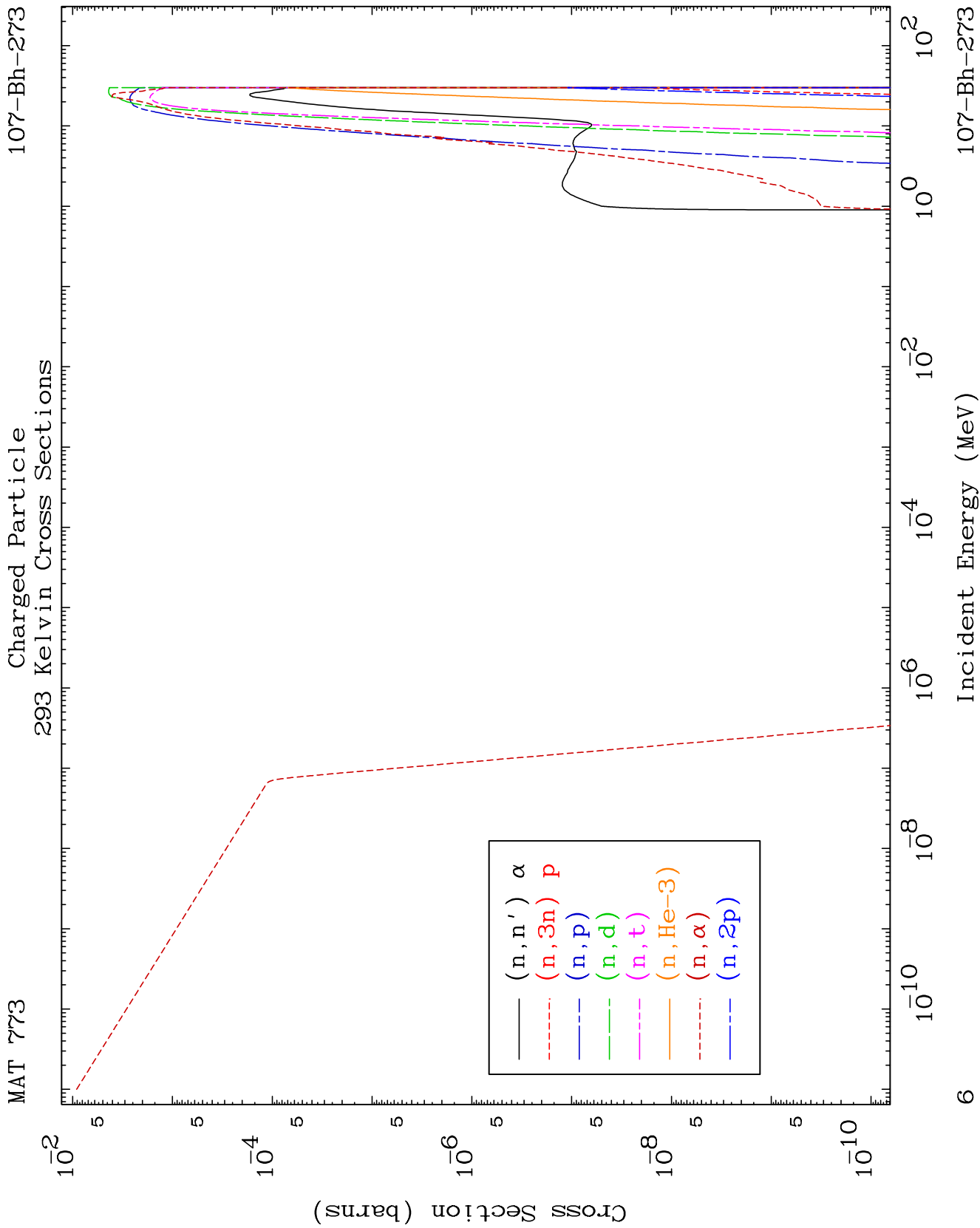


MAT 773

Charged Particle  
293 Kelvin Cross Sections

107-Bh-273



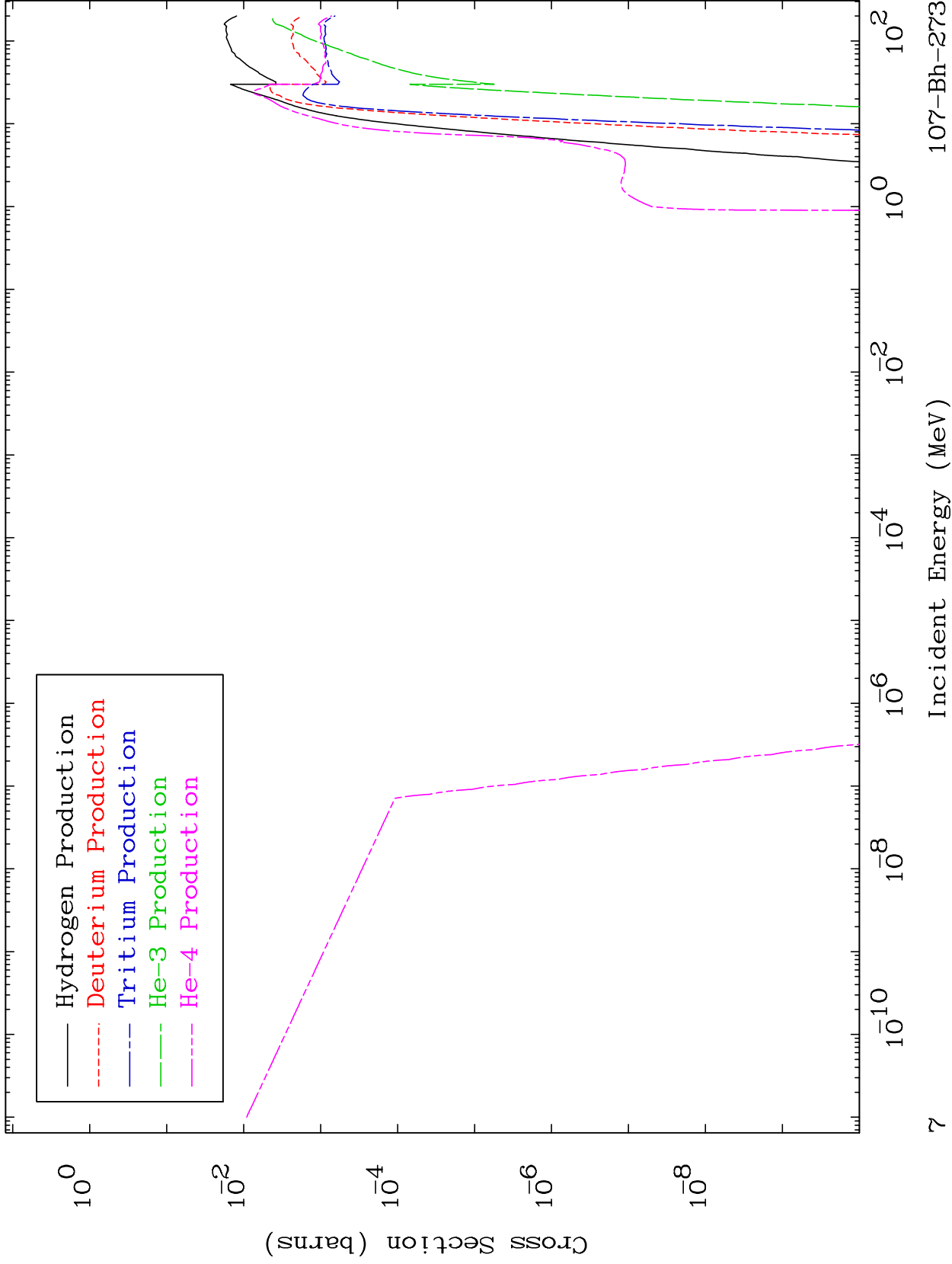


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Particle Production  
293 Kelvin Cross Sections

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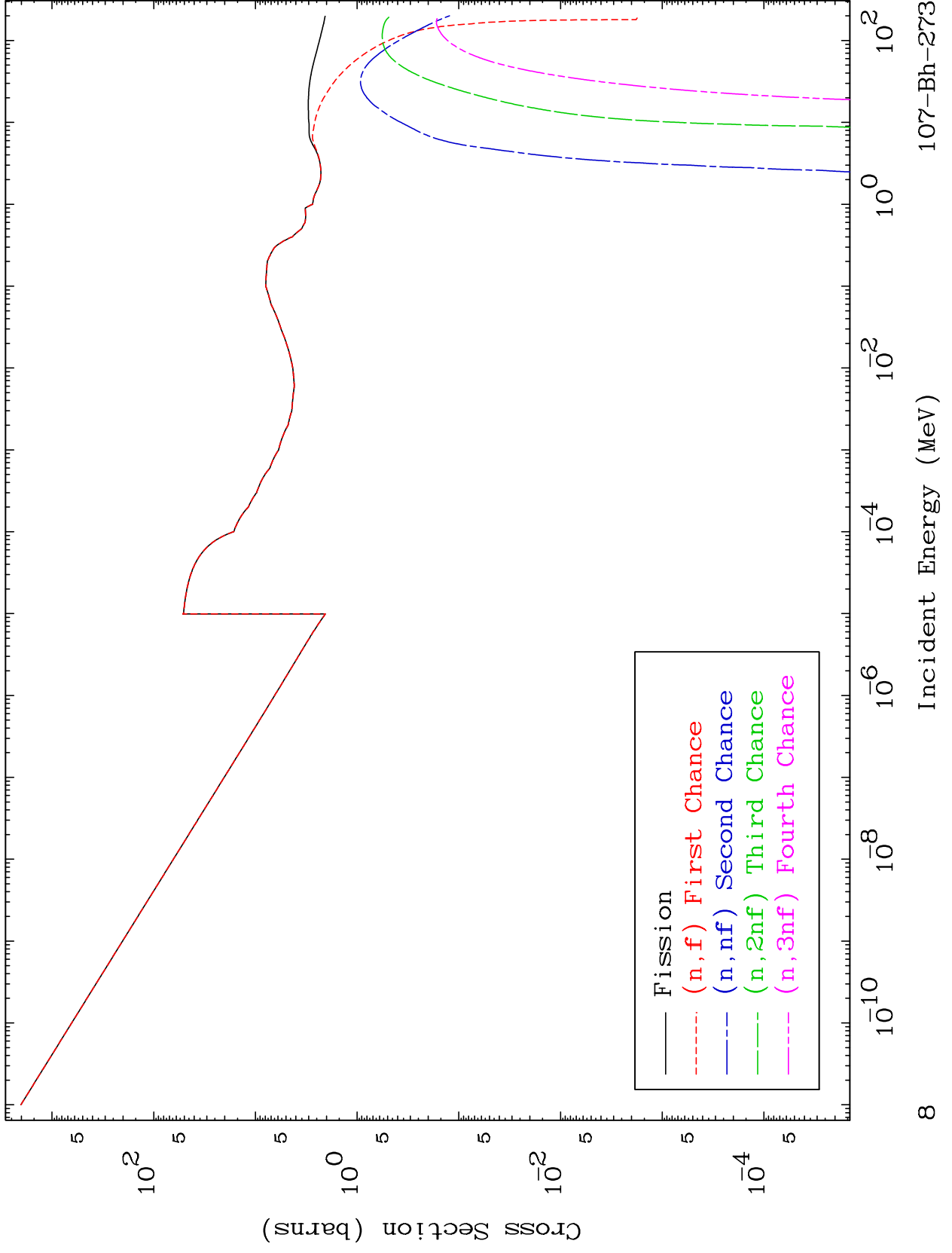


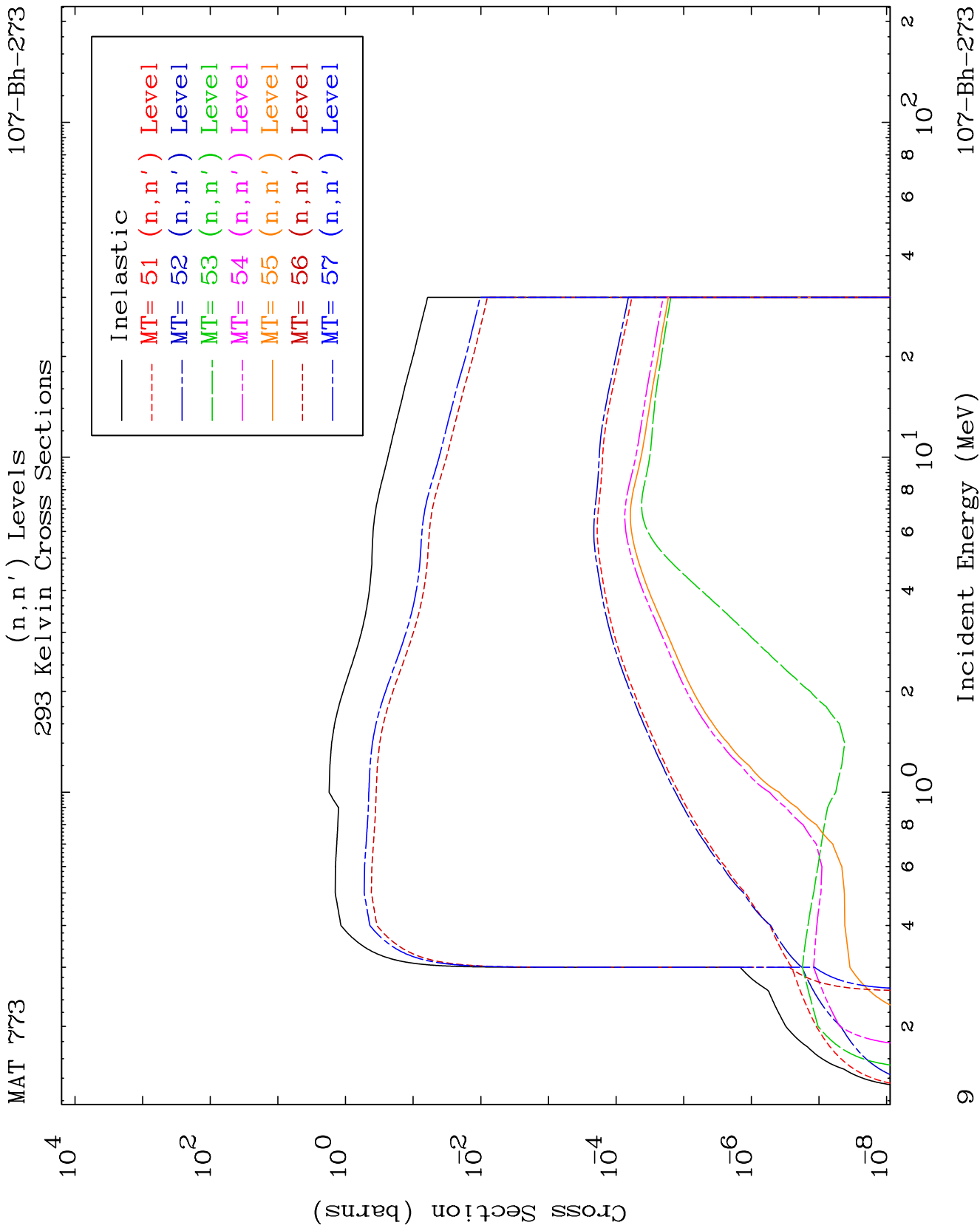


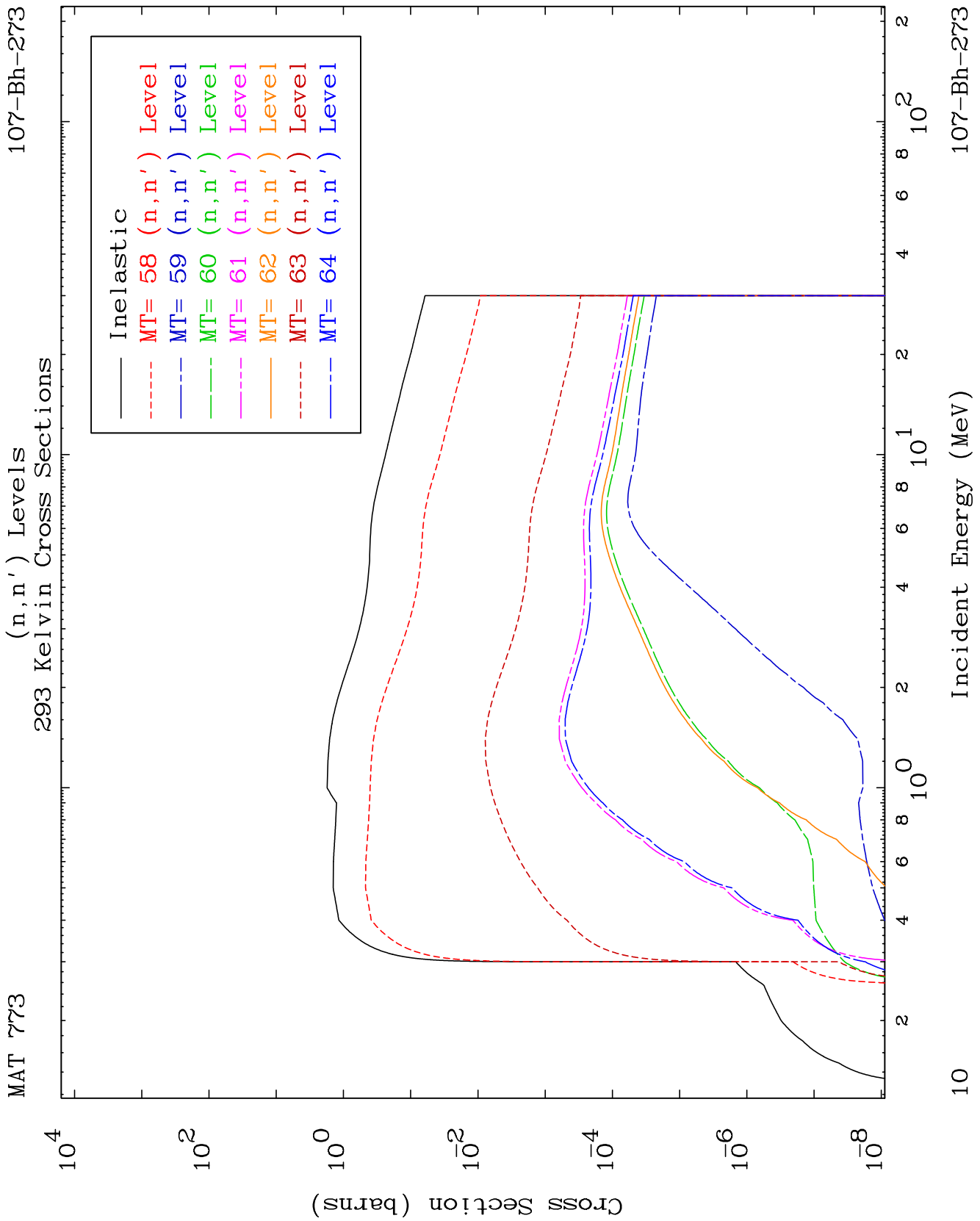
MAT 773

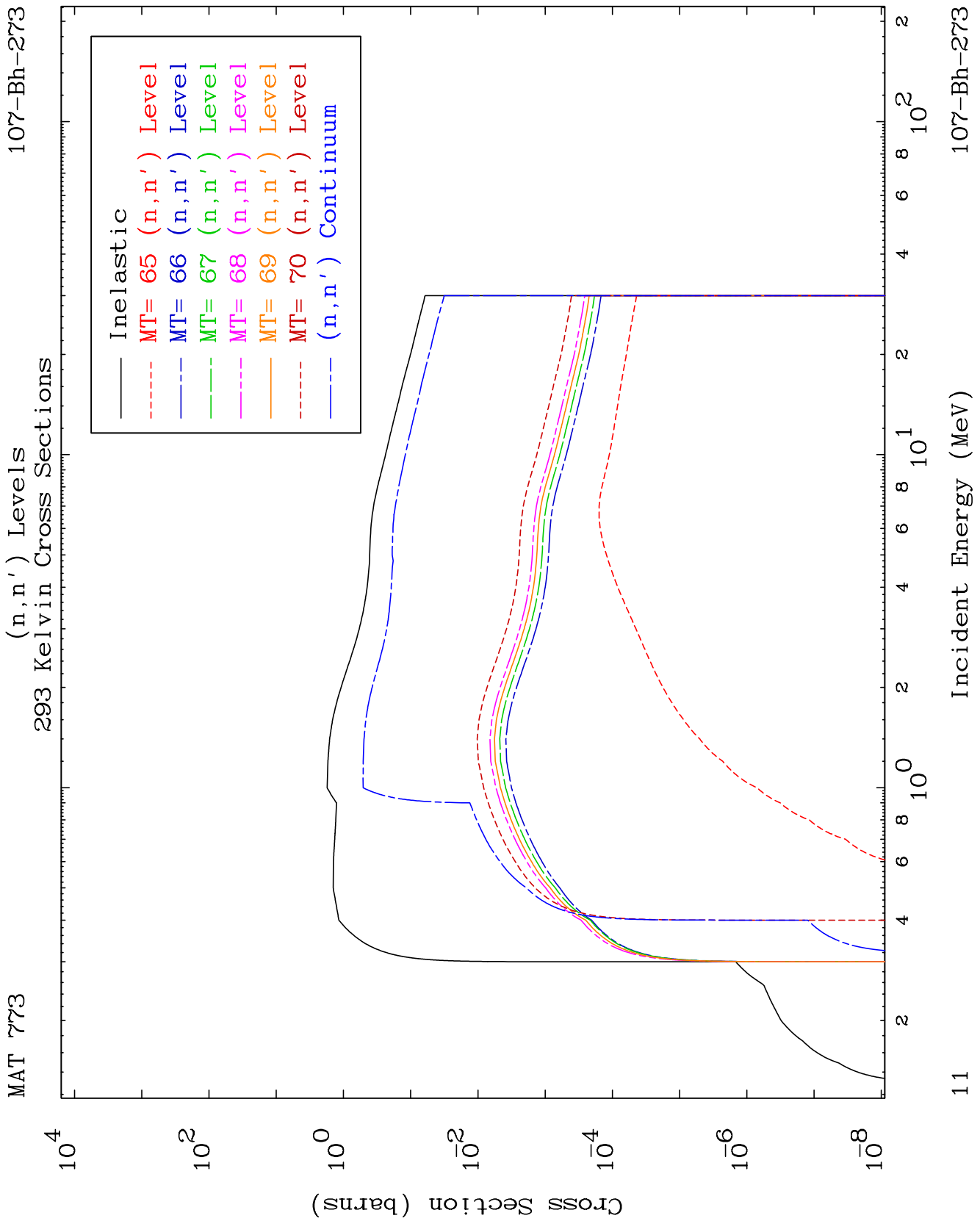
Fission  
293 Kelvin Cross Sections

107-Bh-273





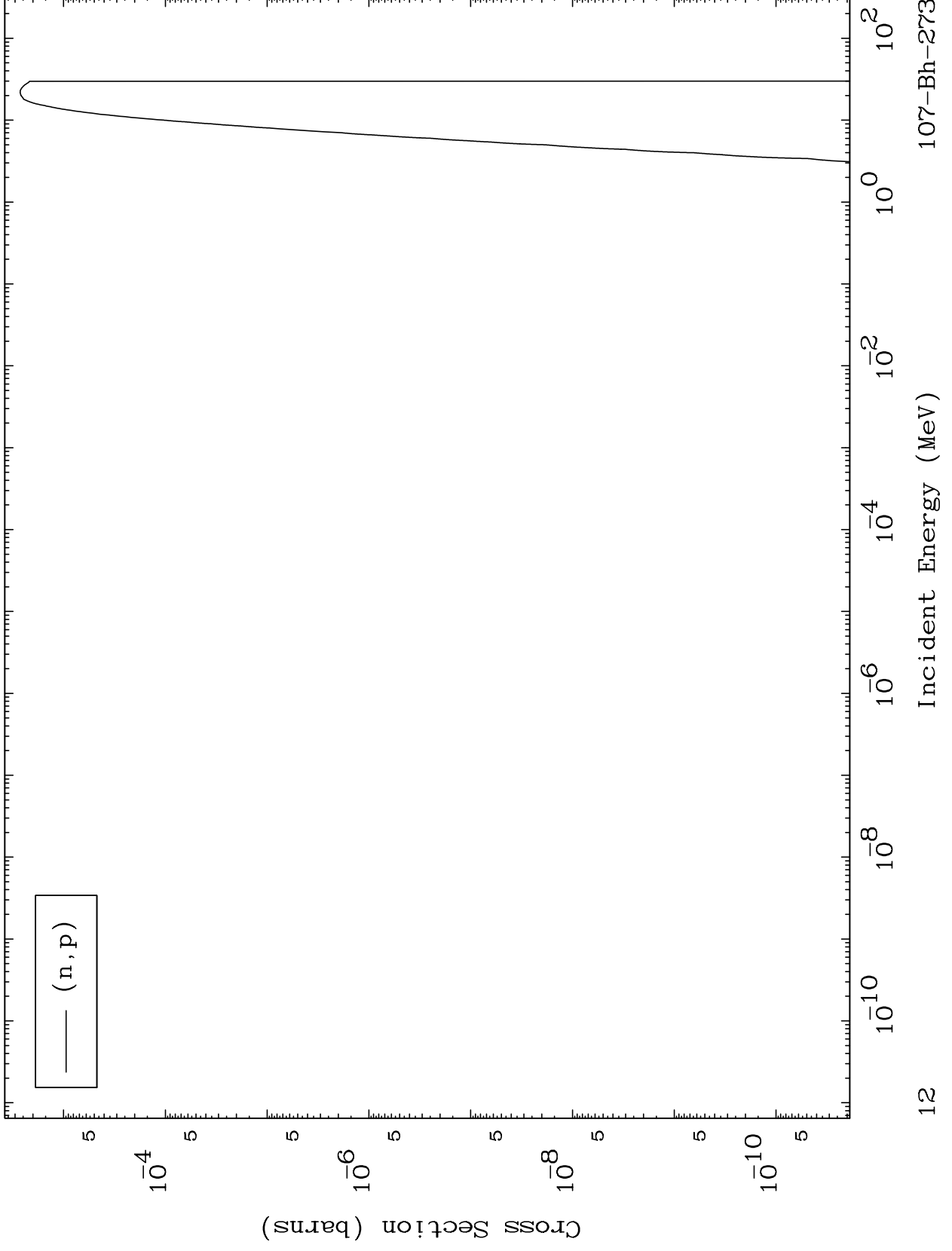




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(n,p) Levels  
293 Kelvin Cross Sections

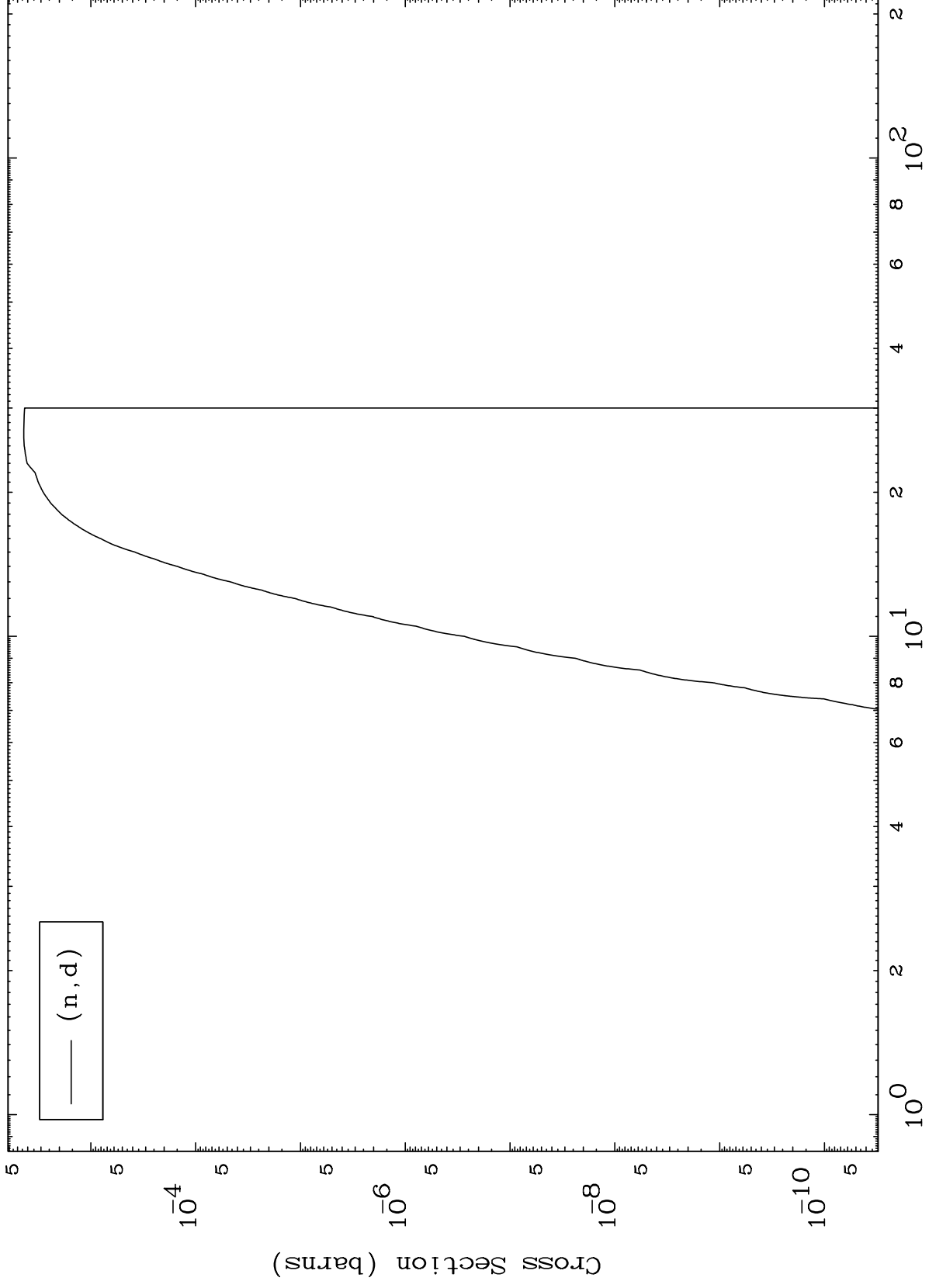
107-Bh-273



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(n,d) Levels  
293 Kelvin Cross Sections

107-Bh-273



13

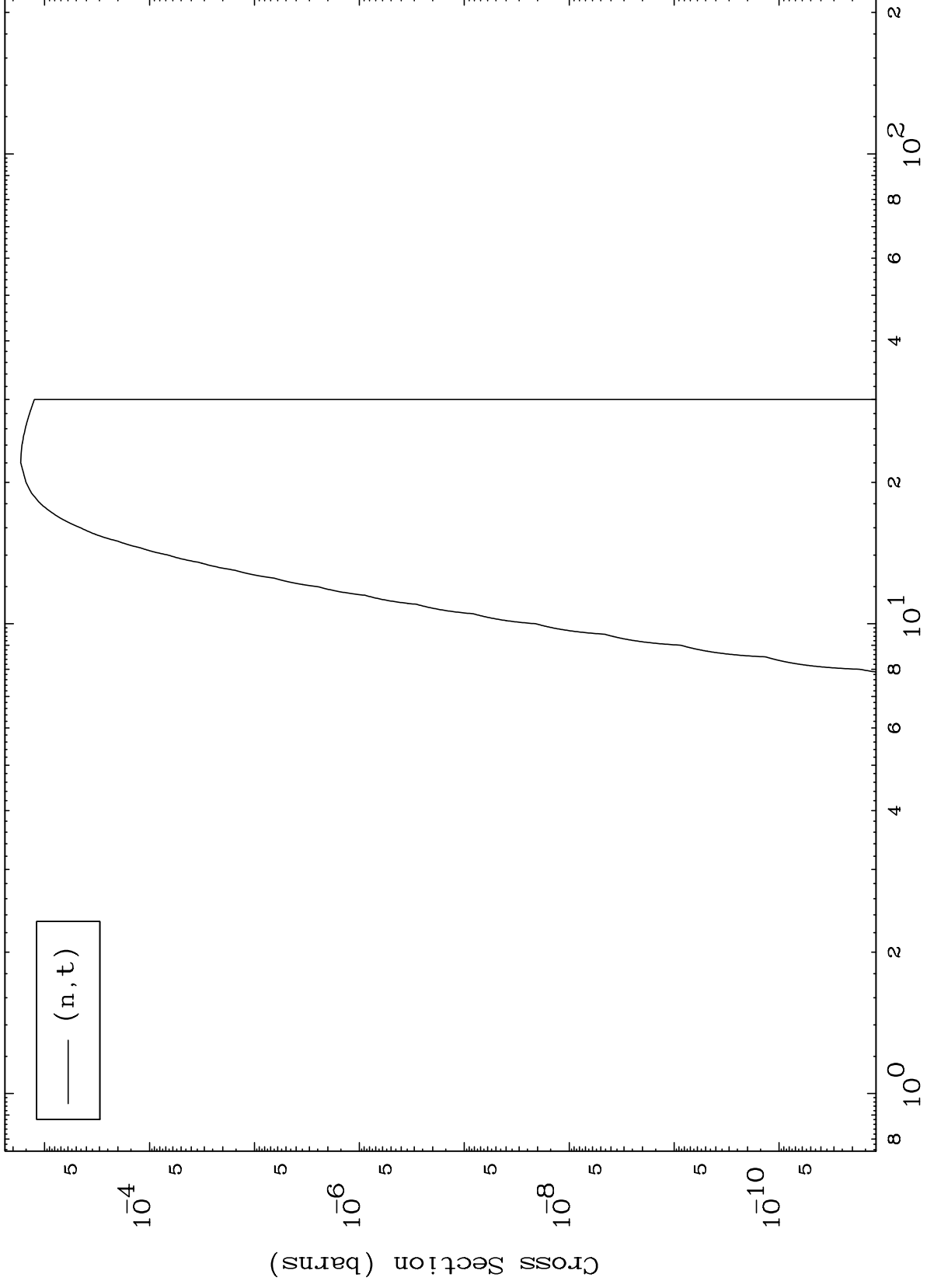
Incident Energy (MeV)

107-Bh-273

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(n,t) Levels  
293 Kelvin Cross Sections

107-Bh-273



14

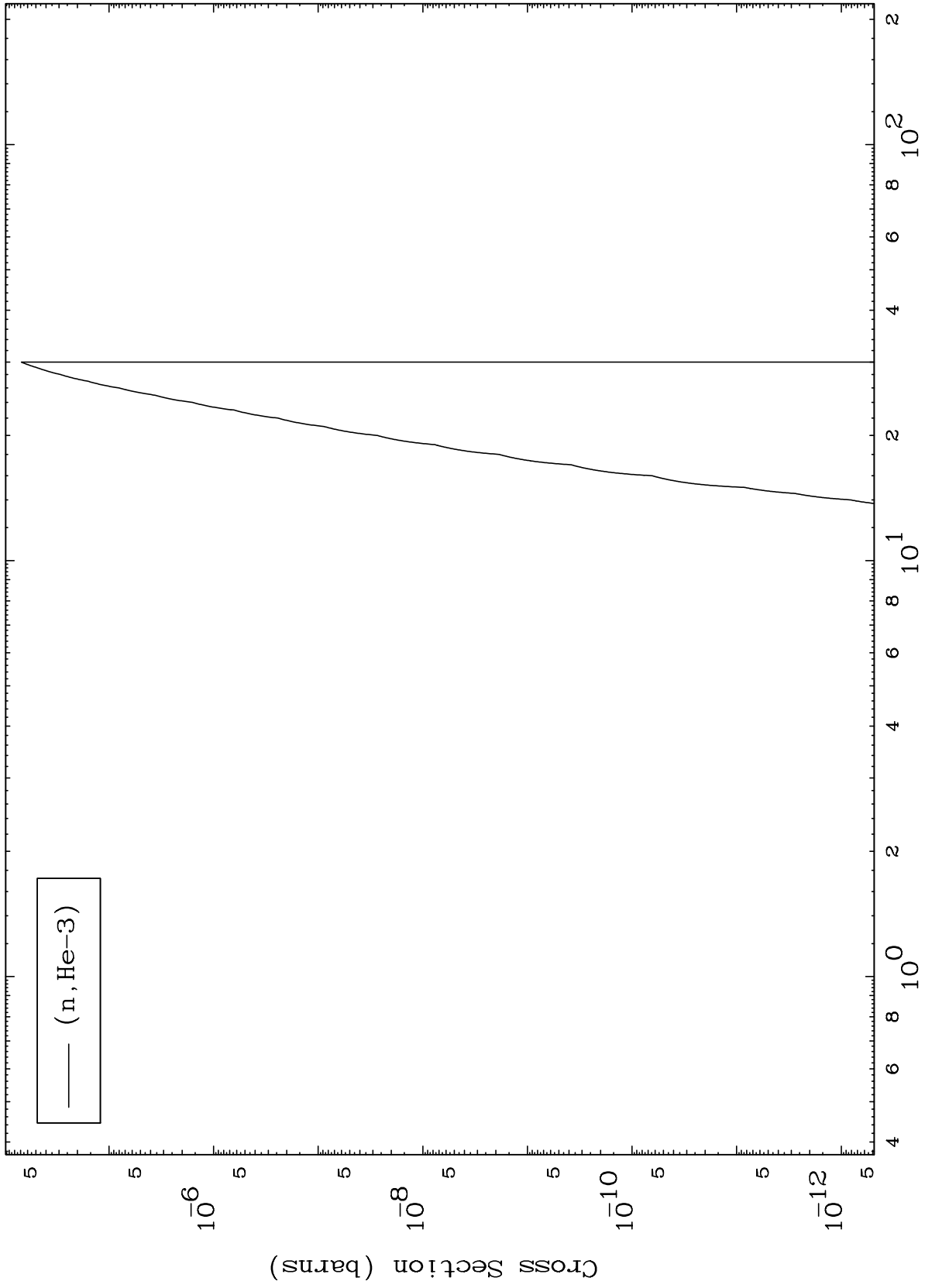
Incident Energy (MeV)

107-Bh-273

MAT 773

(n,He3) Levels  
293 Kelvin Cross Sections

107-Bh-273

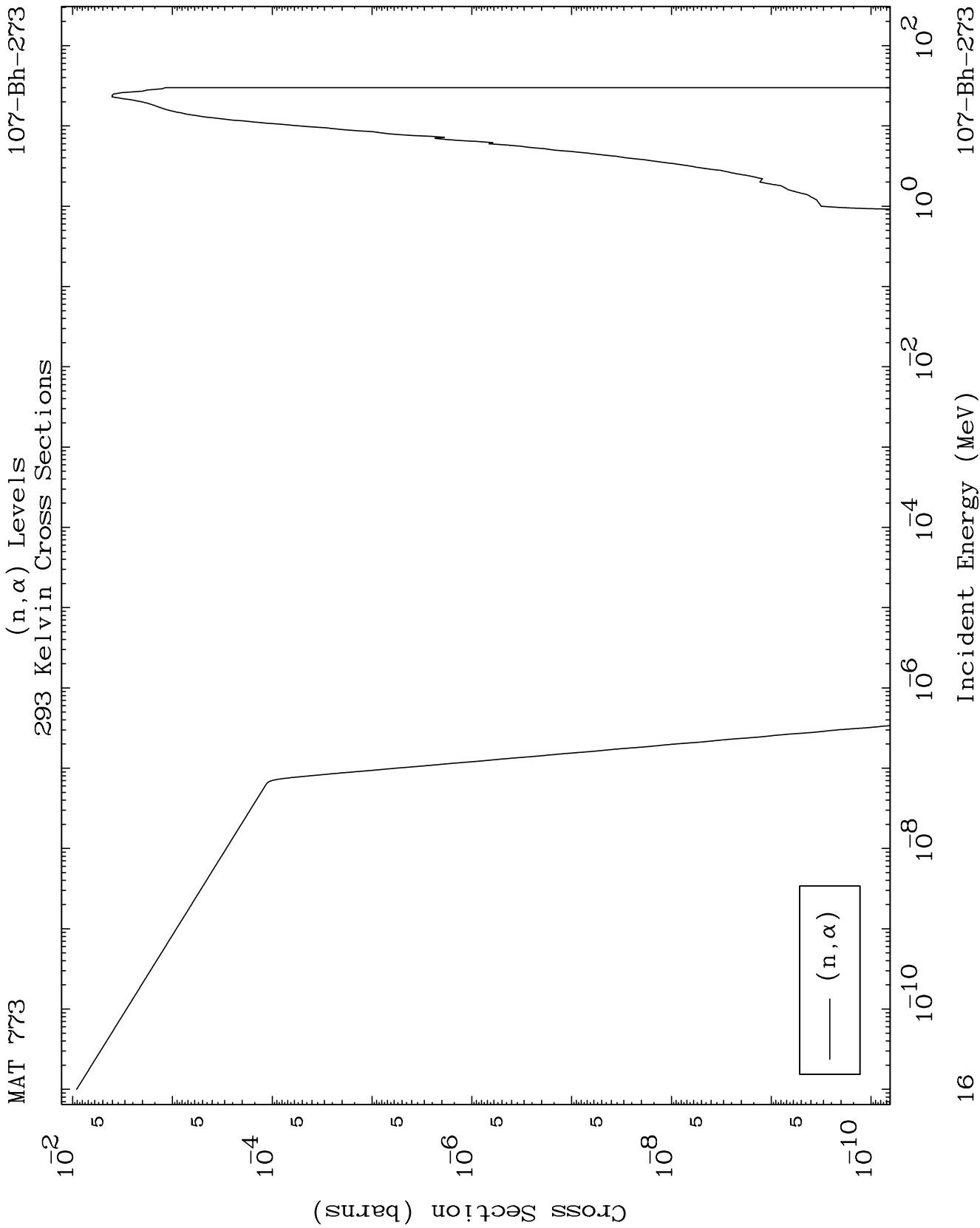


15

Incident Energy (MeV)

107-Bh-273

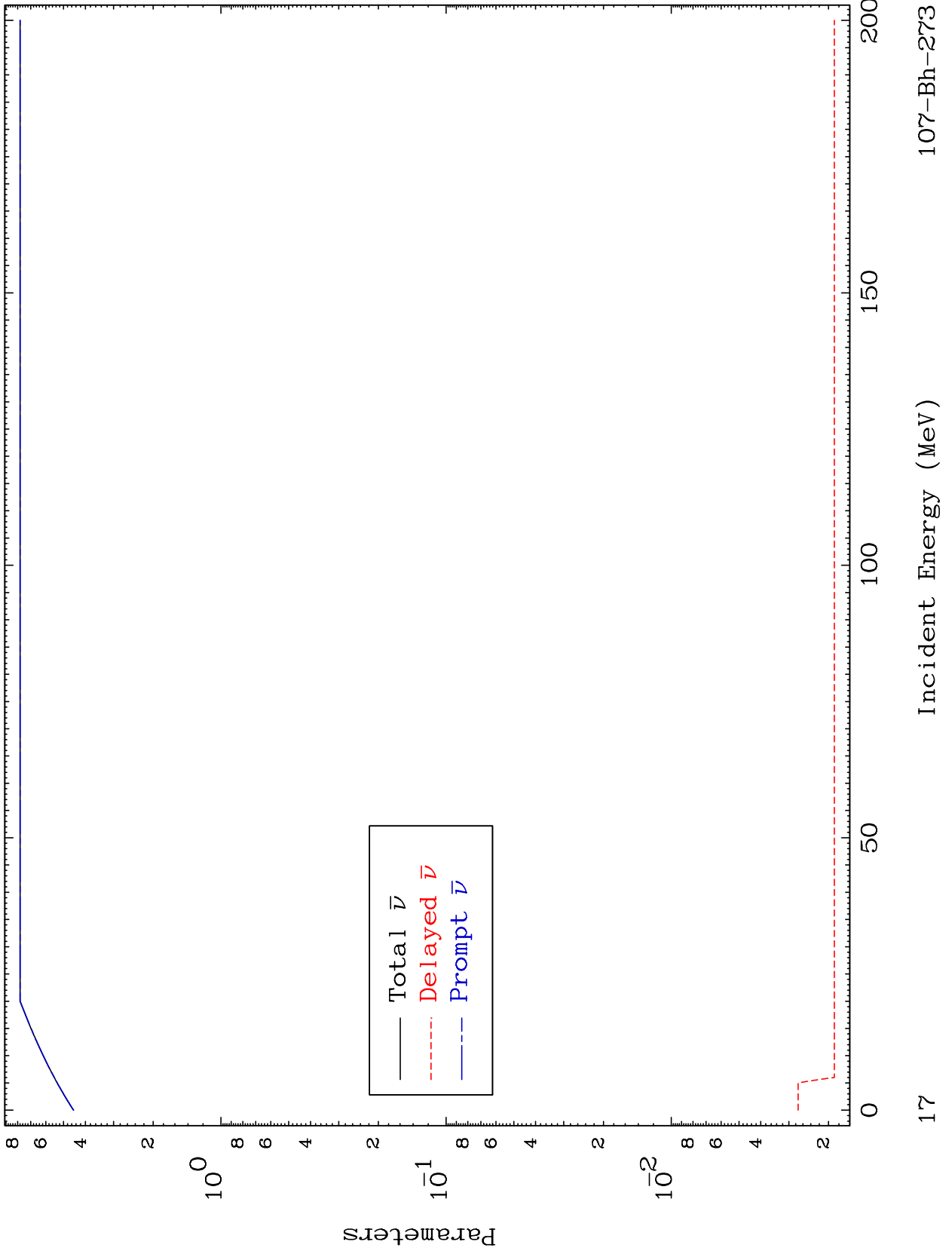




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Energy Release  
Parameters

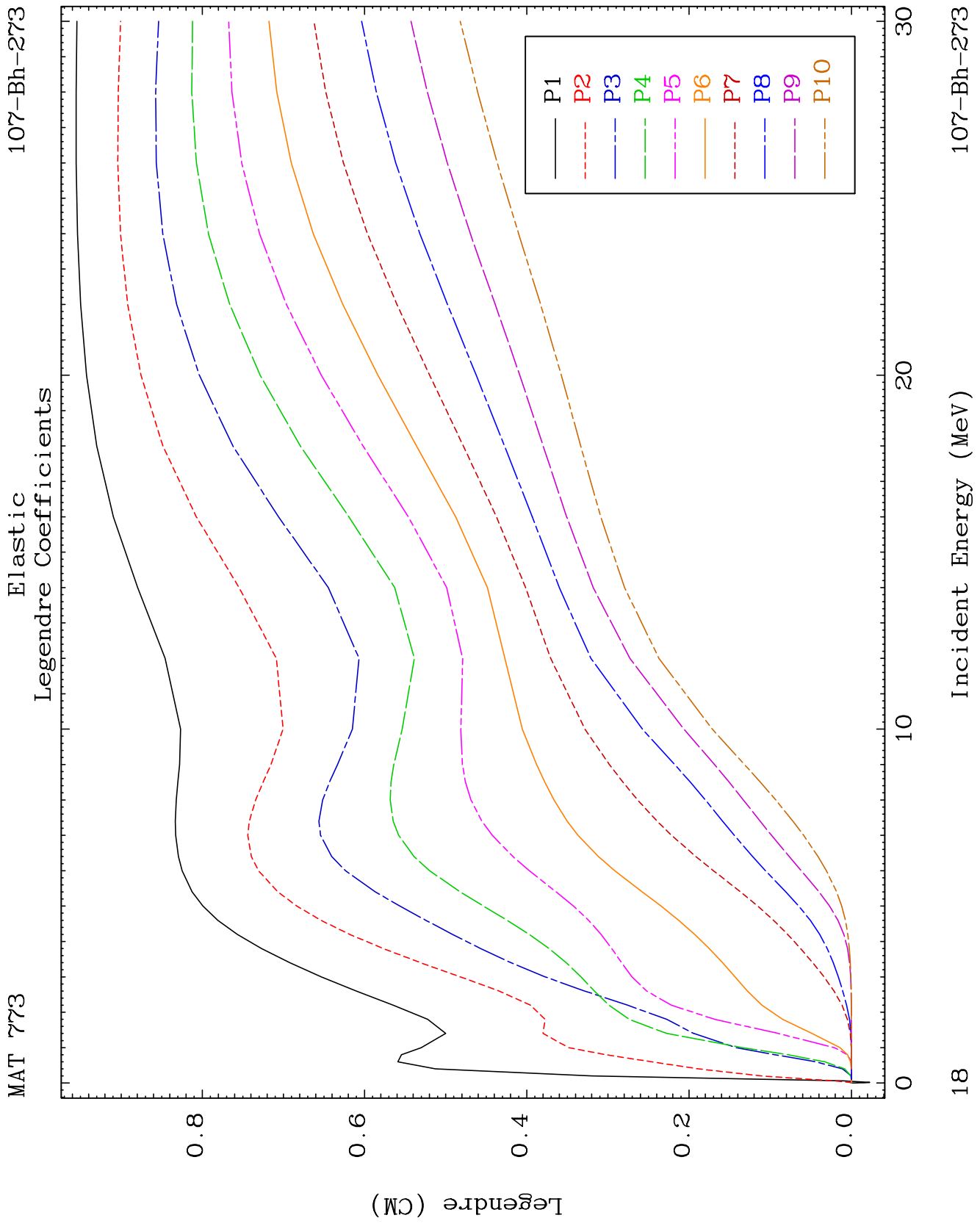
107-Bh-273

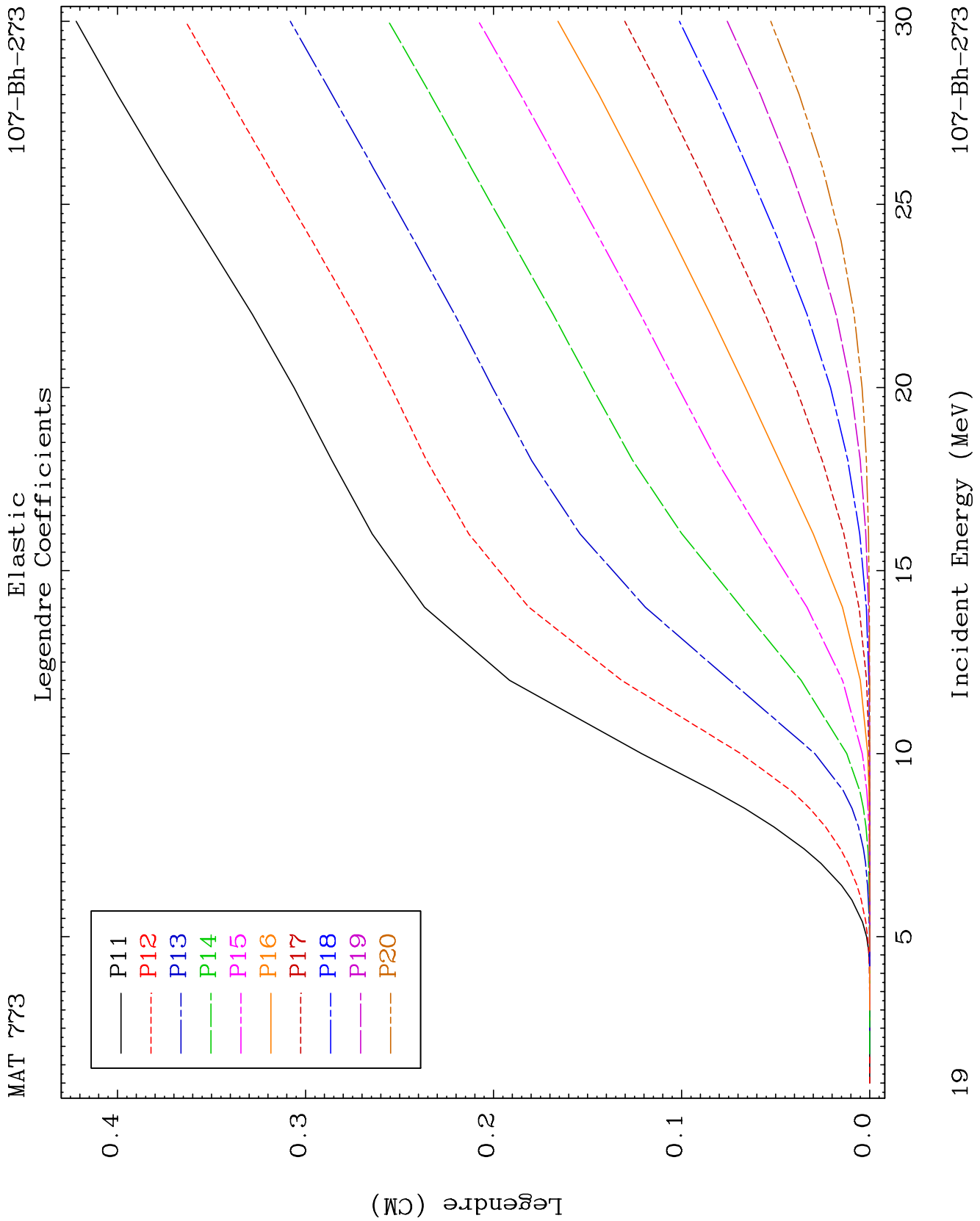


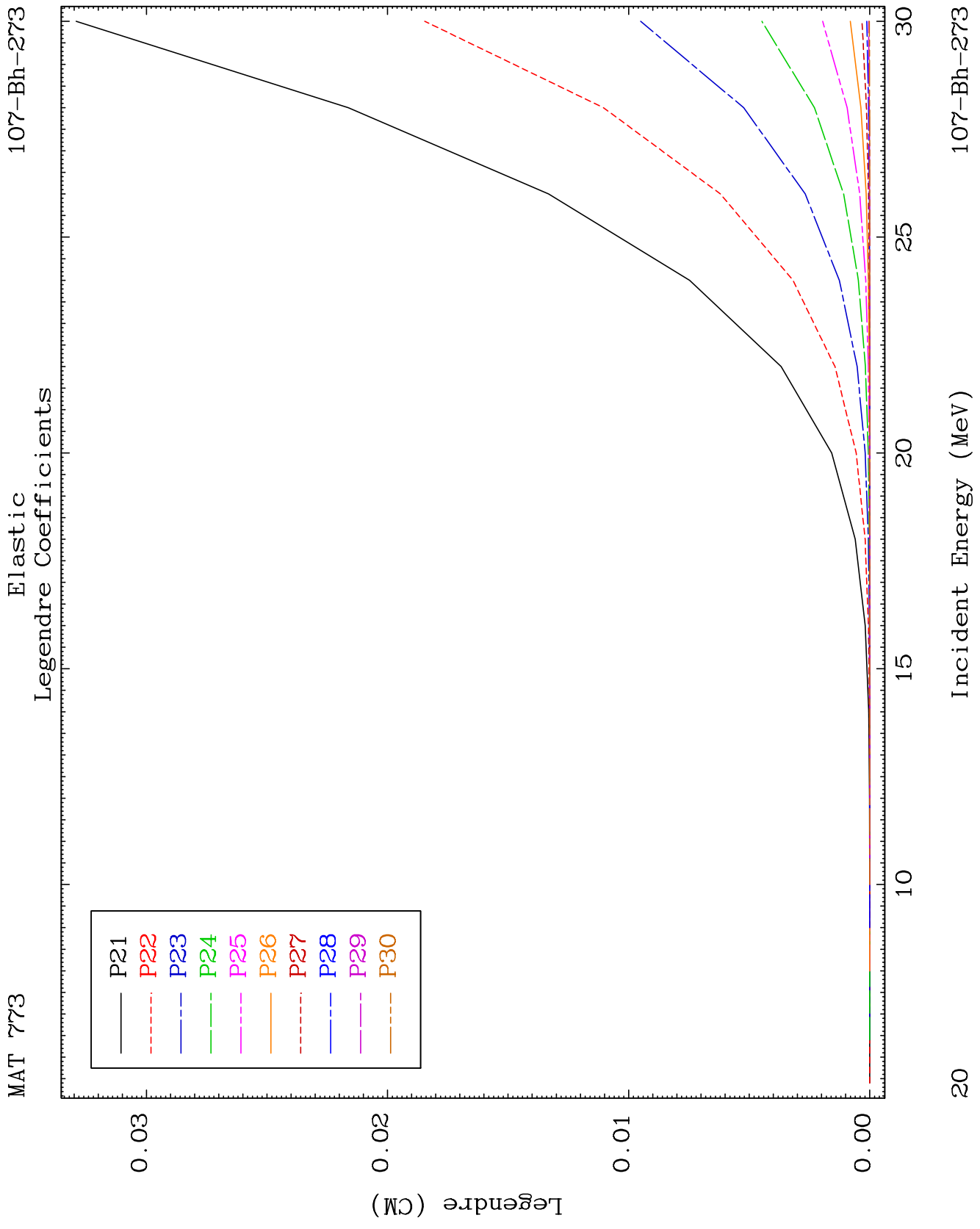
17

Incident Energy (MeV)

107-Bh-273







107-Bh-273

107-Bh-273

Incident Energy (MeV)

20

10

15

20

25

30

0.03

0.02

0.01

0.00

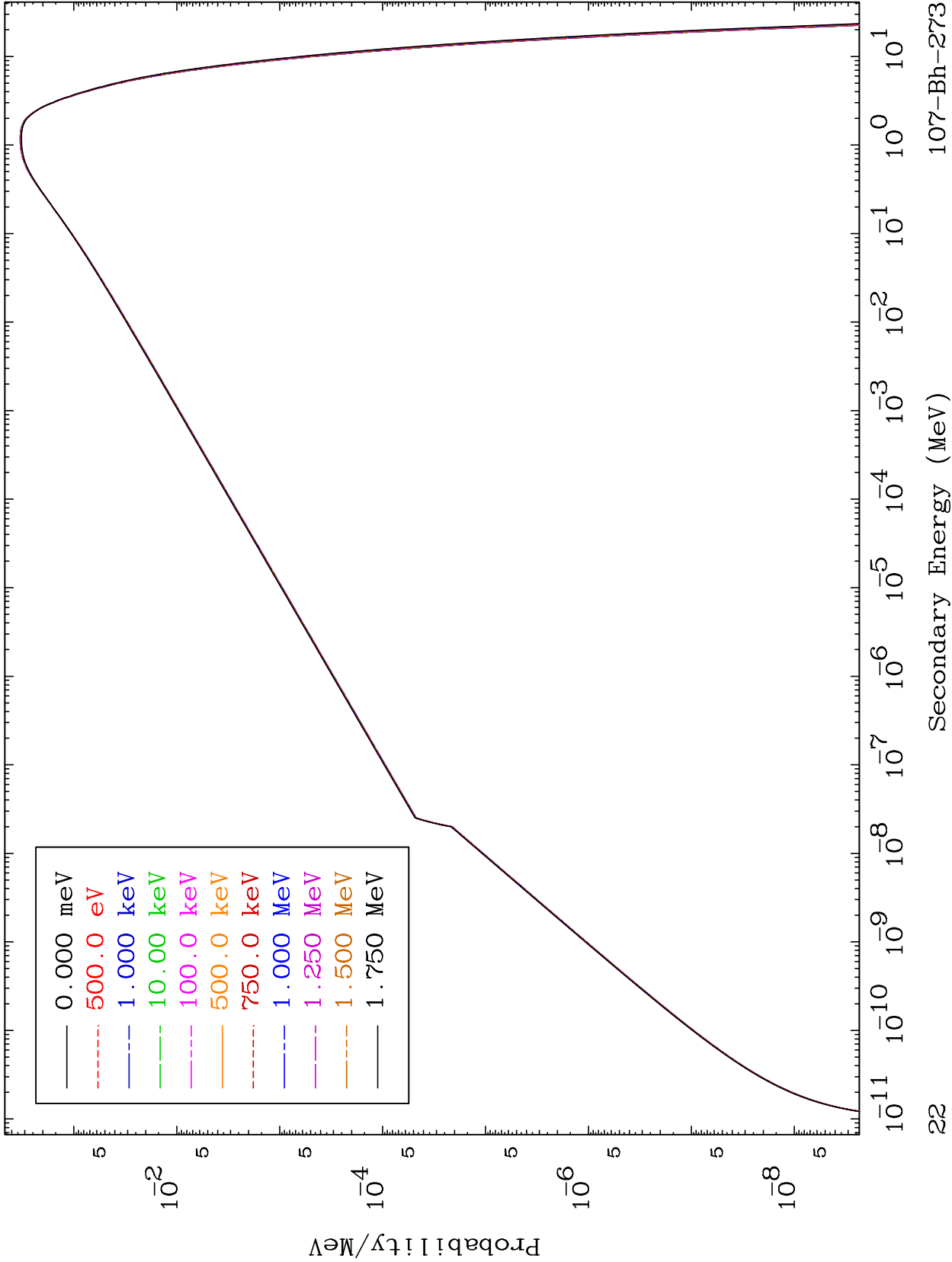
Legendre (CM)



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### Fission Energy Distributions

107-Bh-273



22

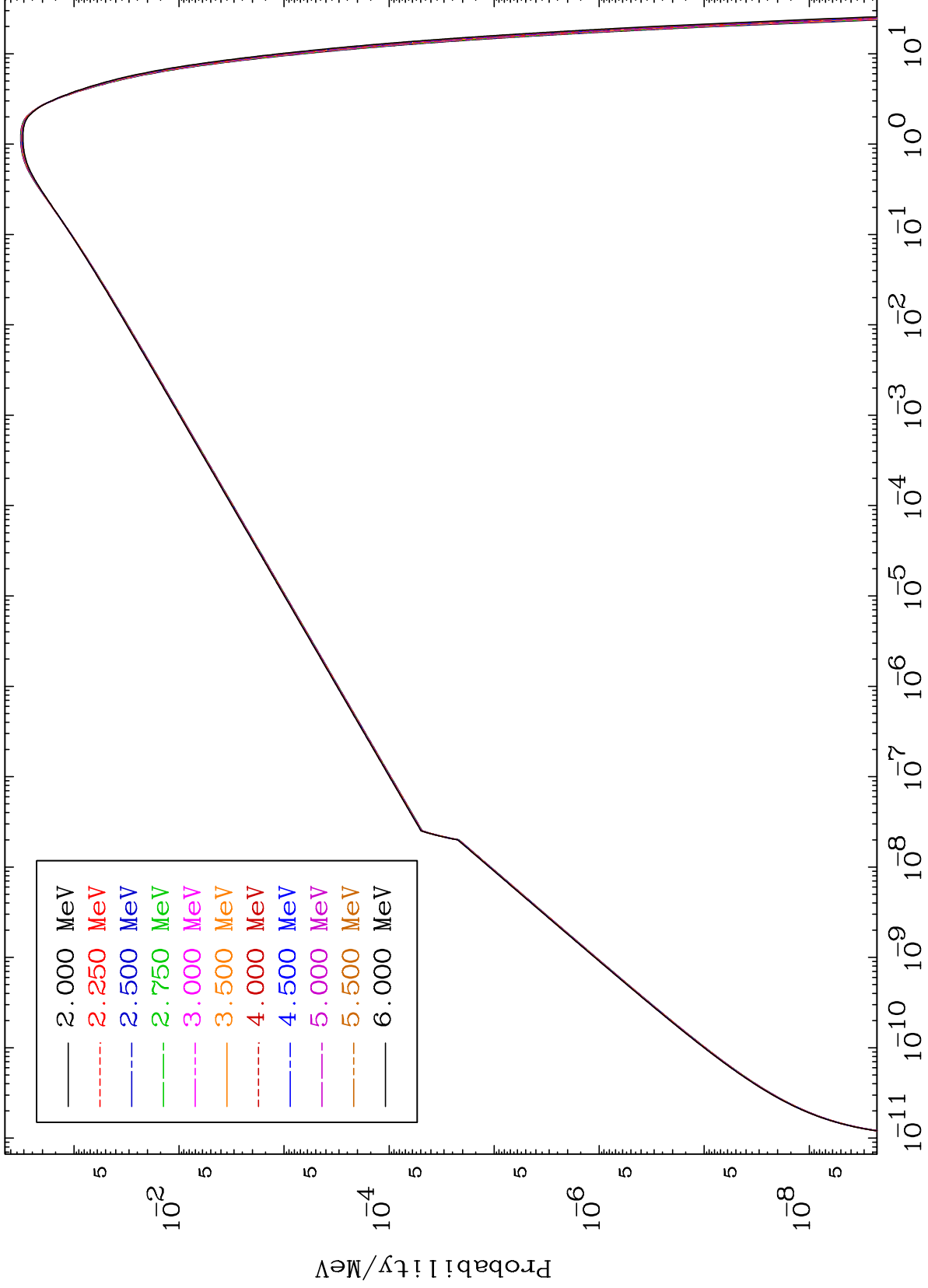
Secondary Energy (MeV)

107-Bh-273

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### Fission Energy Distributions

107-Bh-273



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Secondary Energy (MeV)

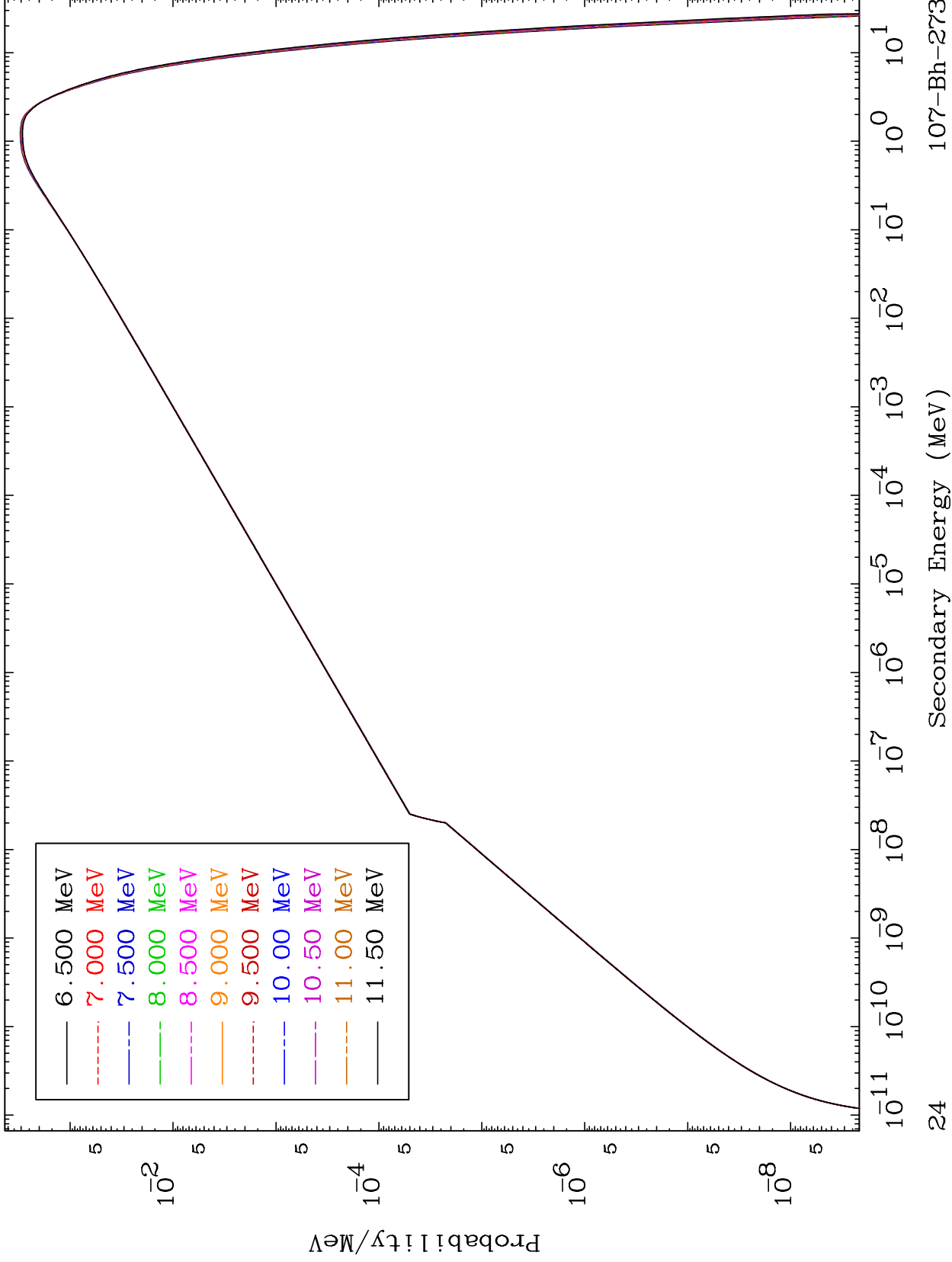
107-Bh-273



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Fission Energy Distributions

107-Bh-273



24

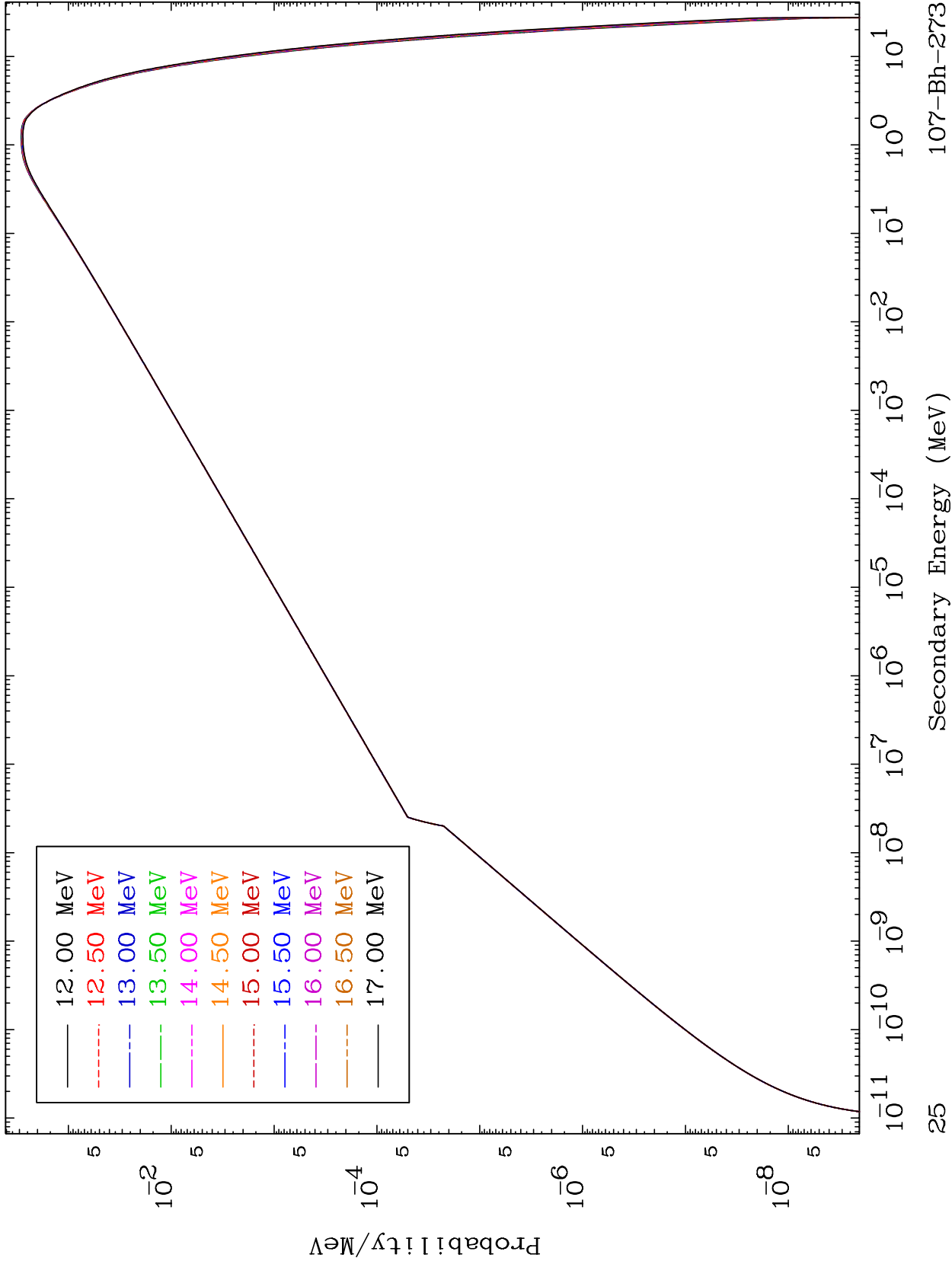
Secondary Energy (MeV)

107-Bh-273

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### Fission Energy Distributions

107-Bh-273



107-Bh-273

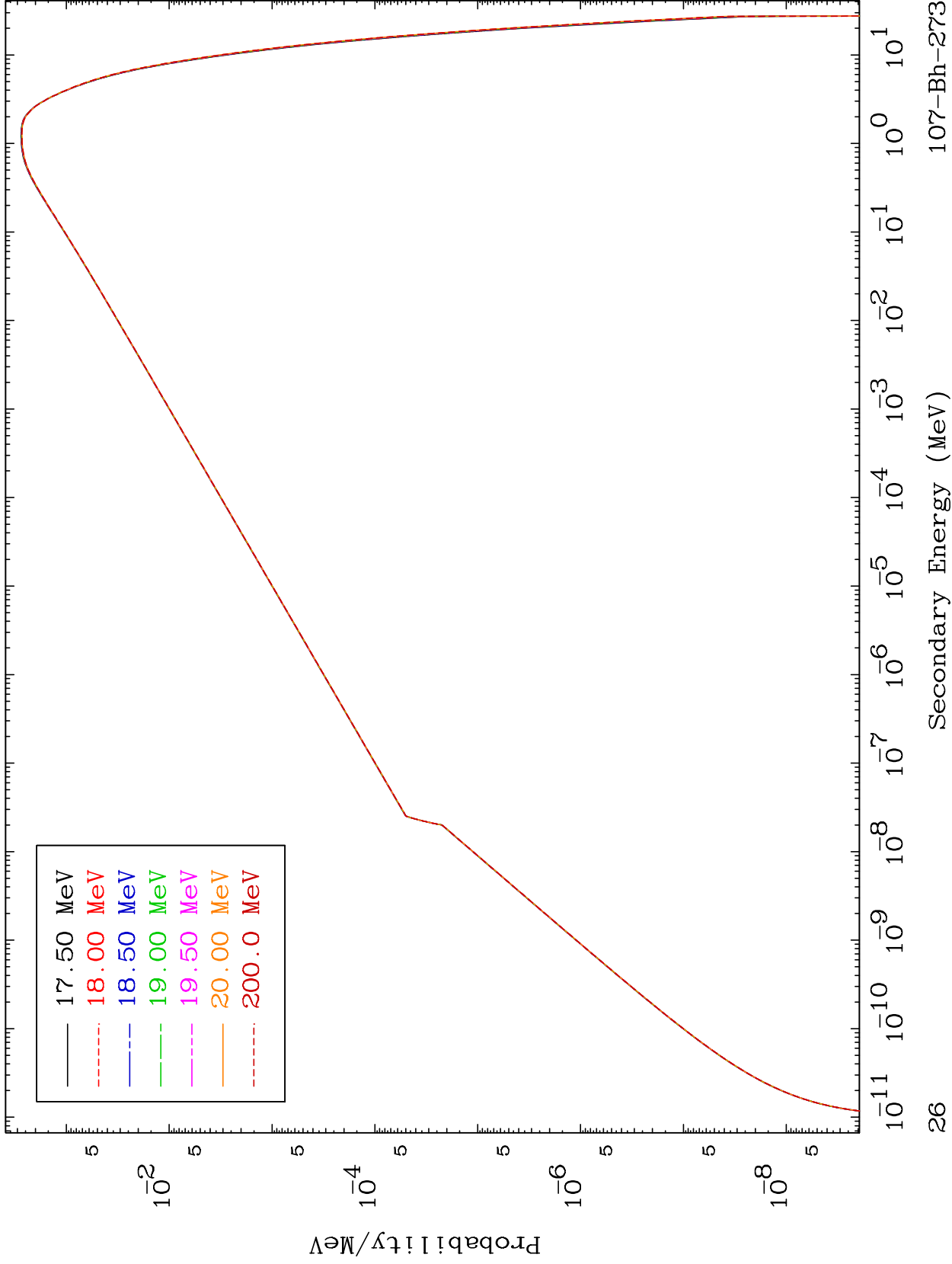
Secondary Energy (MeV)

25

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### Fission Energy Distributions

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26

107-Bh-273