

Program EVALPLOT  
(Version 2021-1)

by

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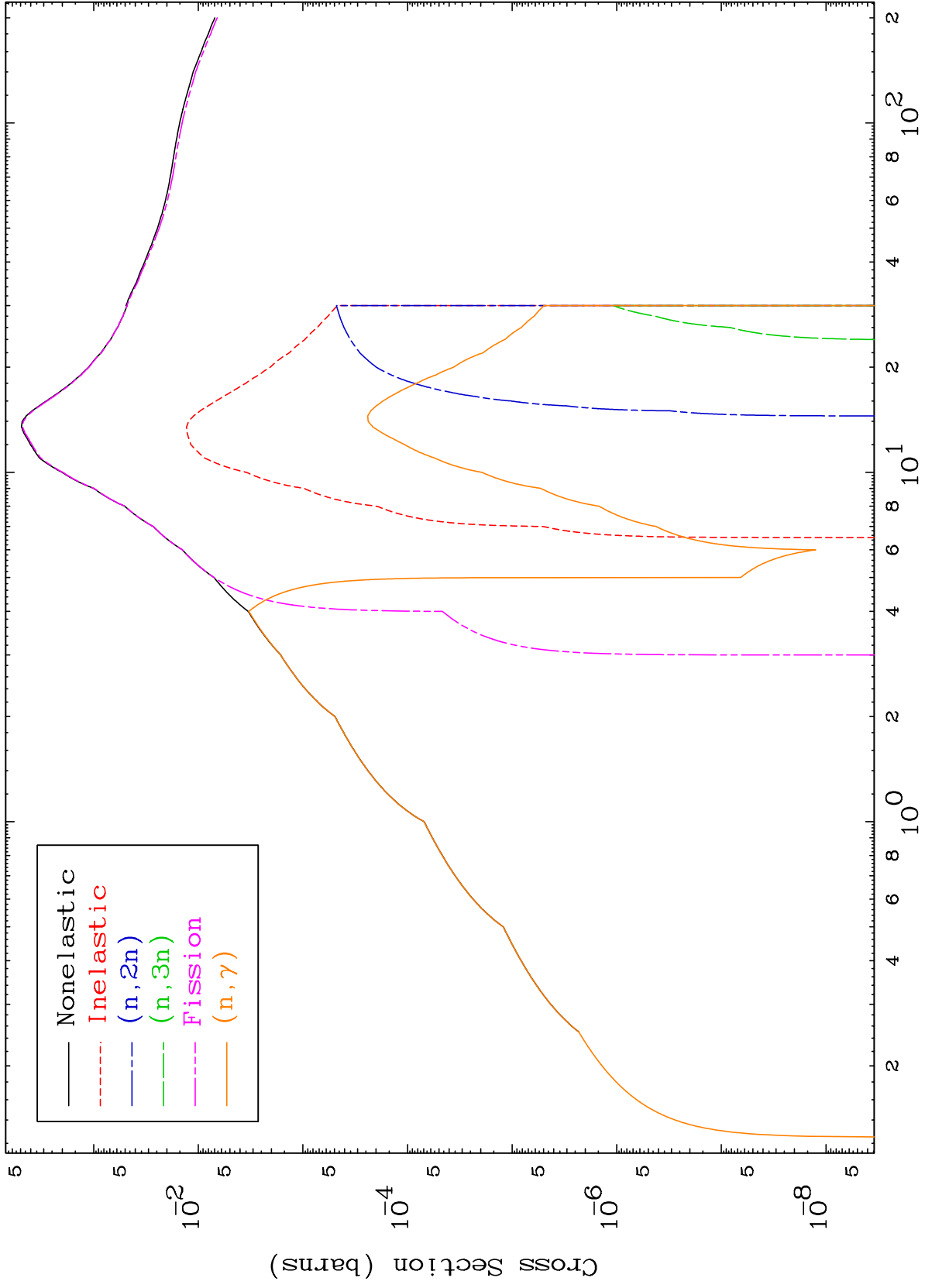
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9529

Photon Major  
0 Kelvin Cross Sections

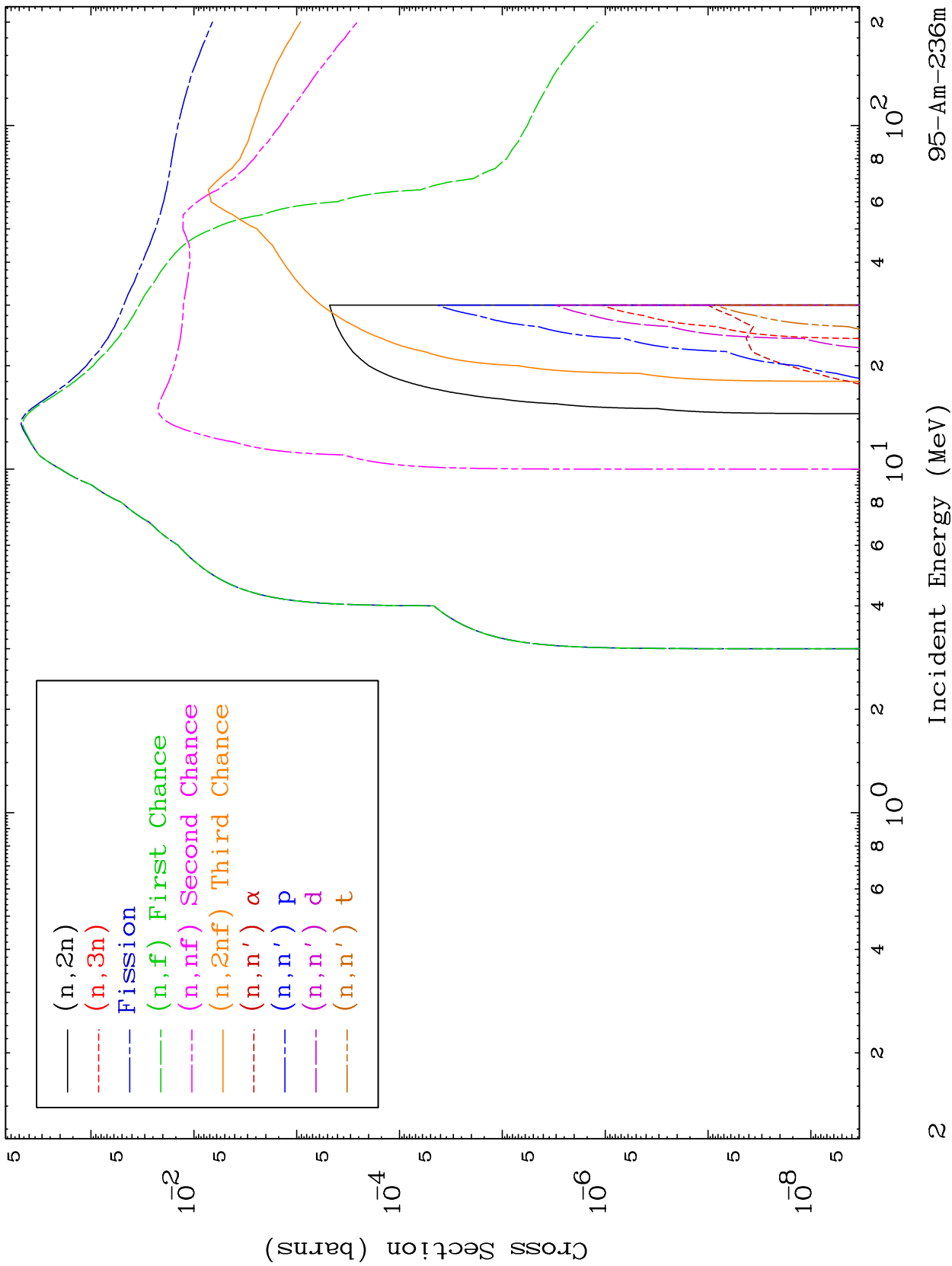
95-Am-236m



MAT 9529

Photon Neutron Absorption  
0 Kelvin Cross Sections

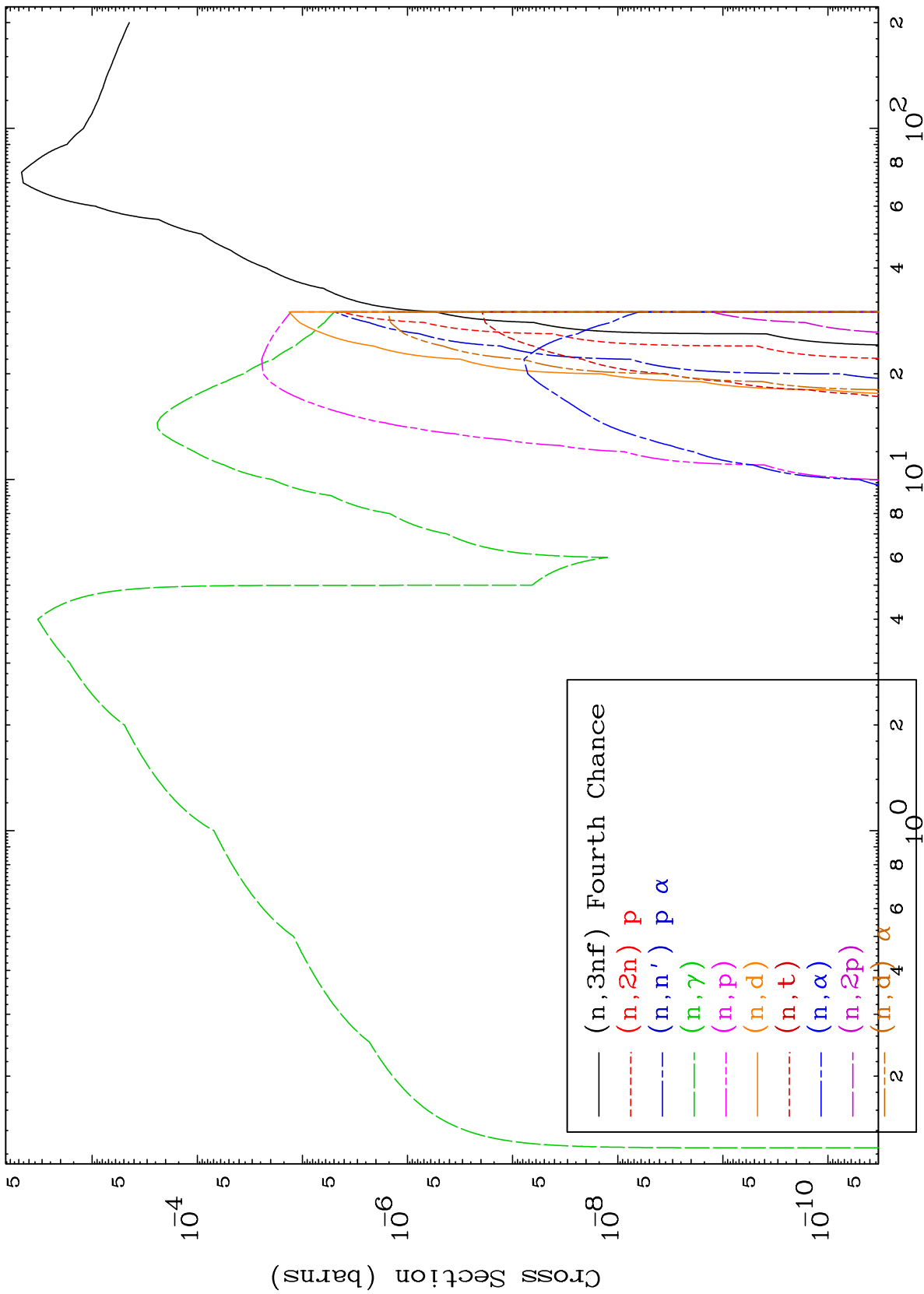
95-Am-236m



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Photon Neutron Absorption  
0 Kelvin Cross Sections

95-Am-236m



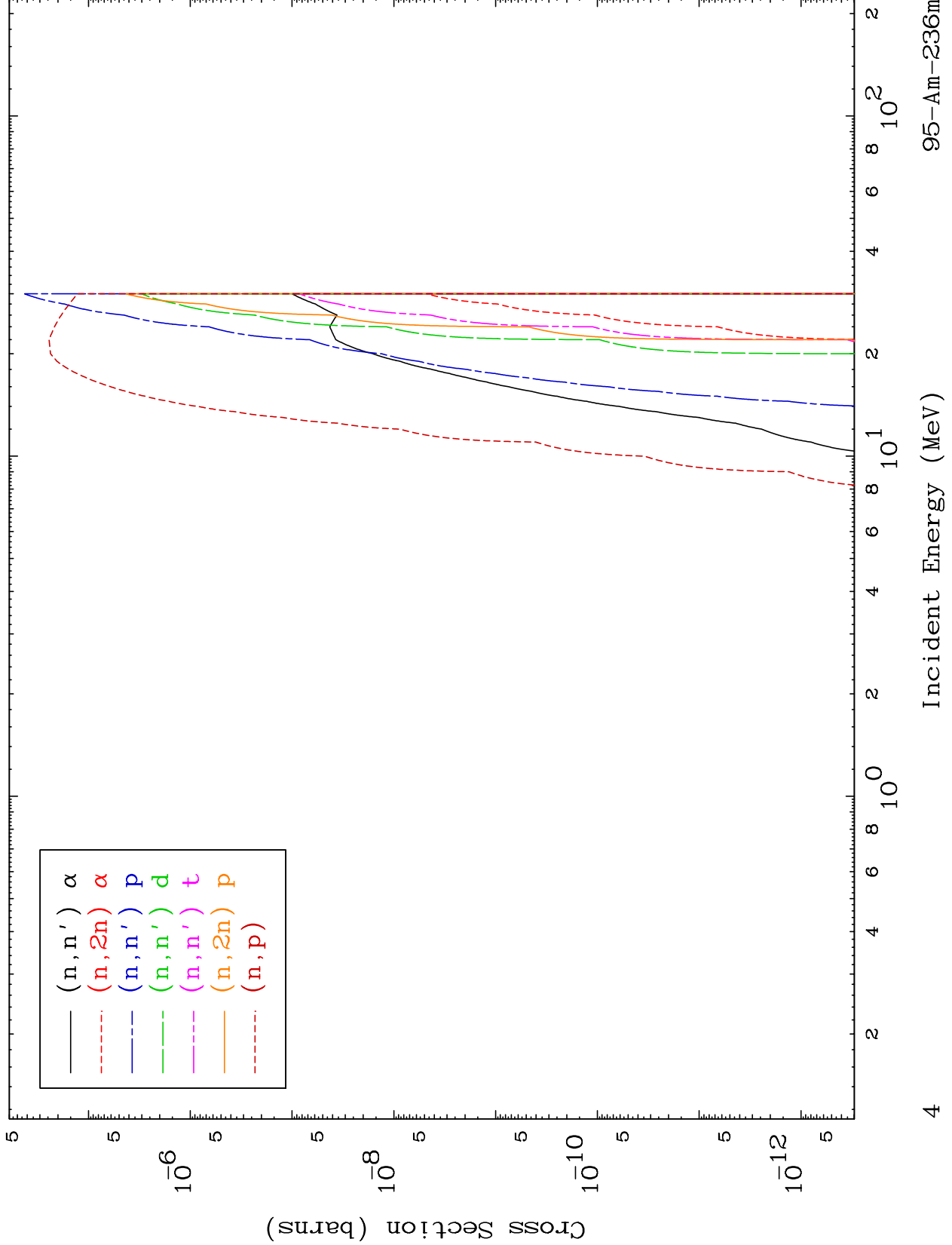
95-Am-236m

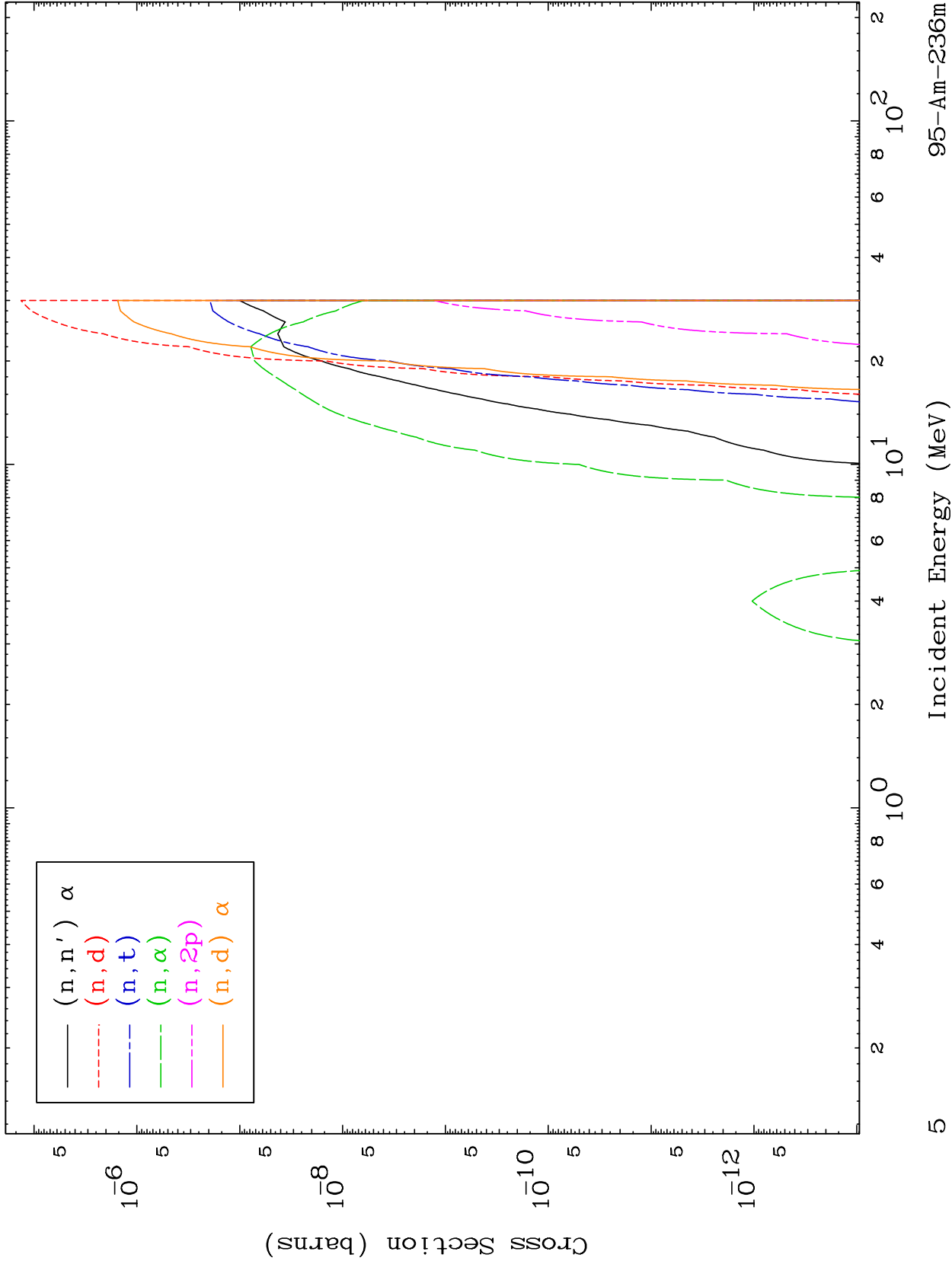
Incident Energy (MeV)

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Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-236m

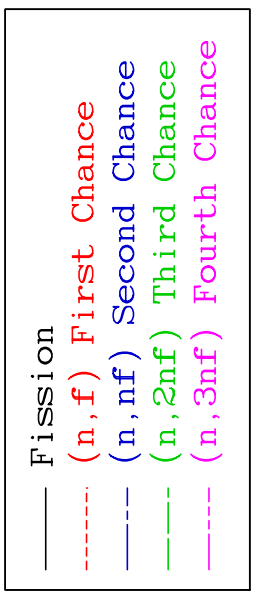
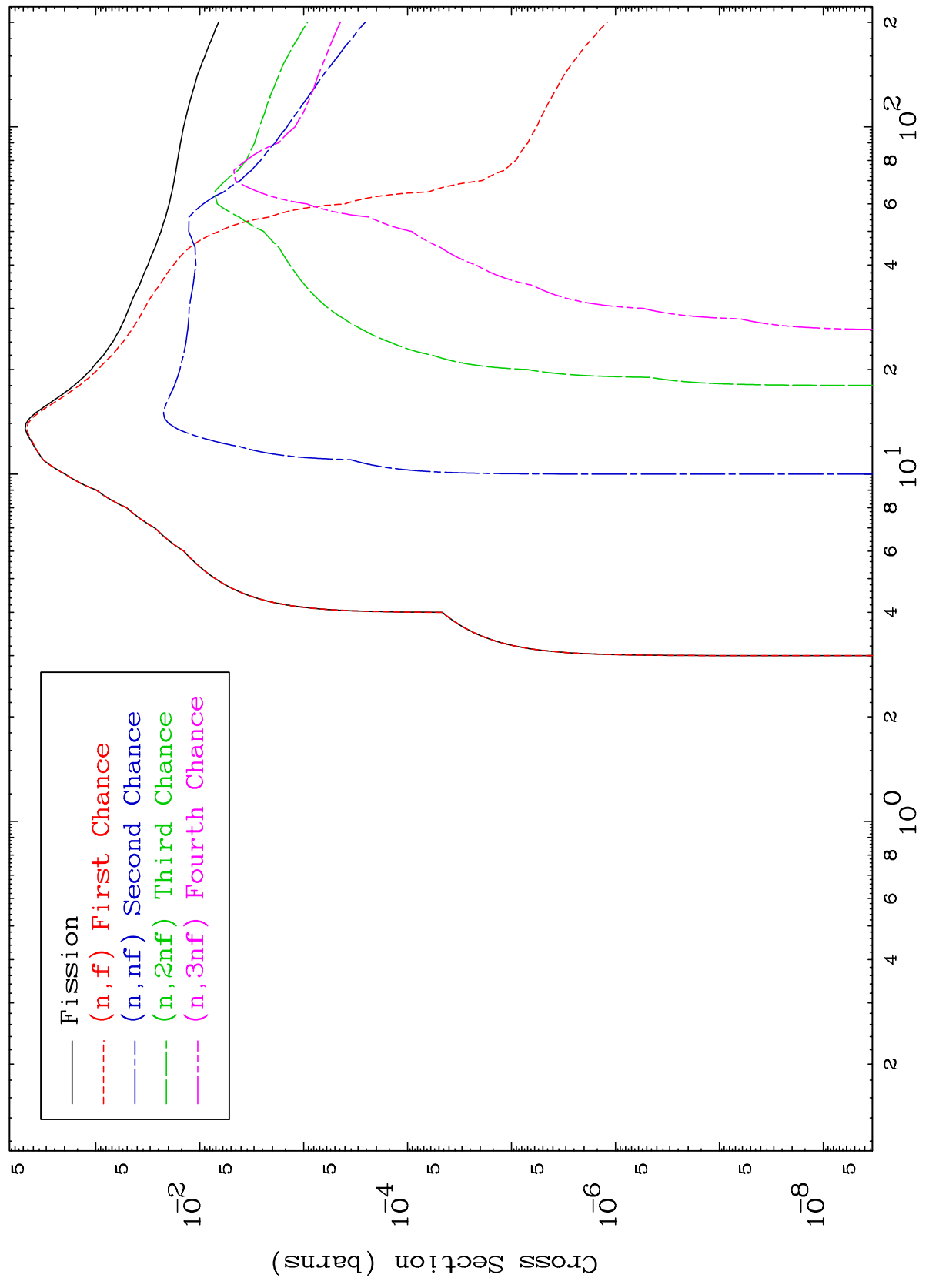




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Photon Fission  
0 Kelvin Cross Sections

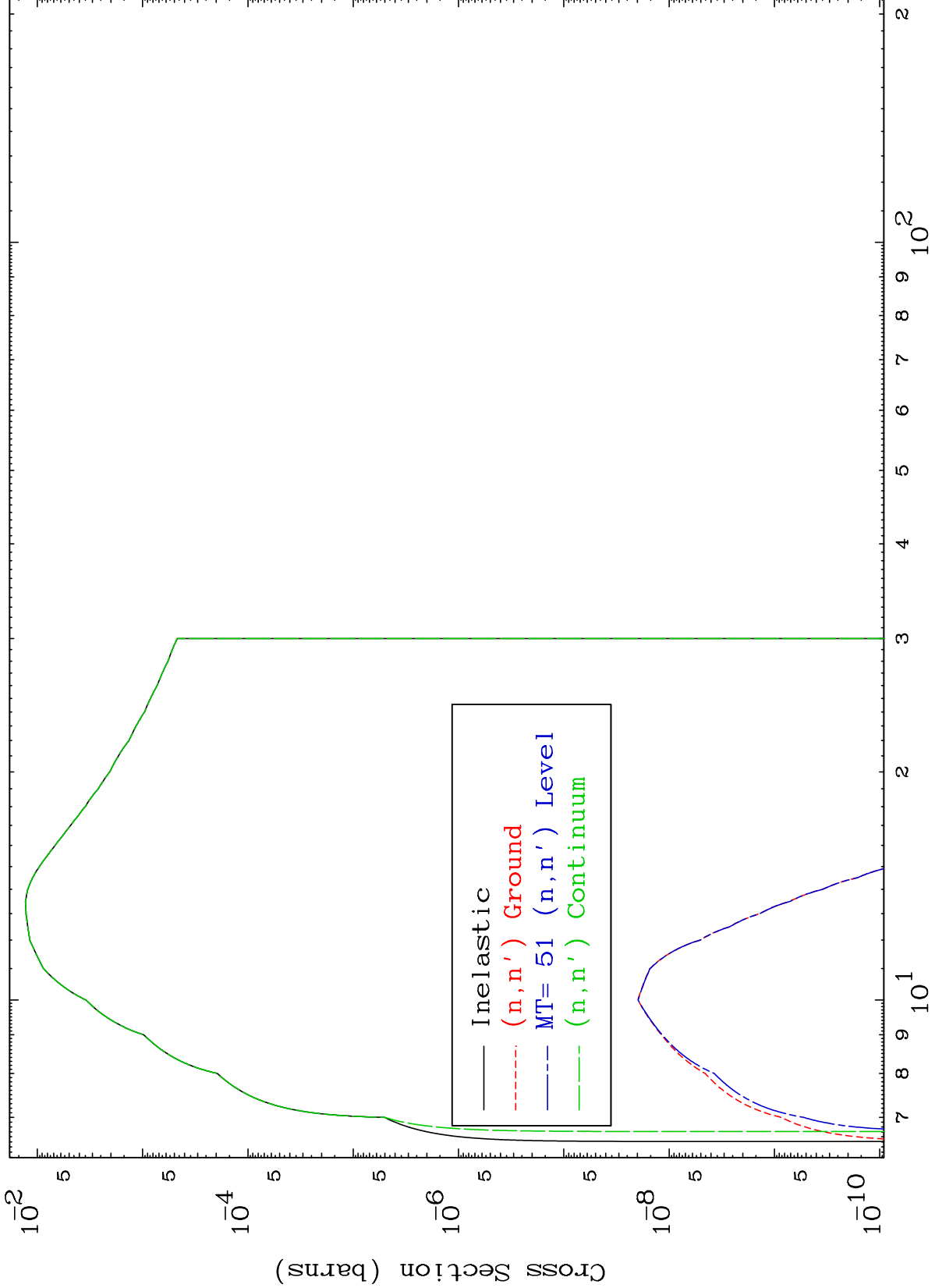
95-Am-236m



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( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections

95-Am-236m



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Incident Energy (MeV)

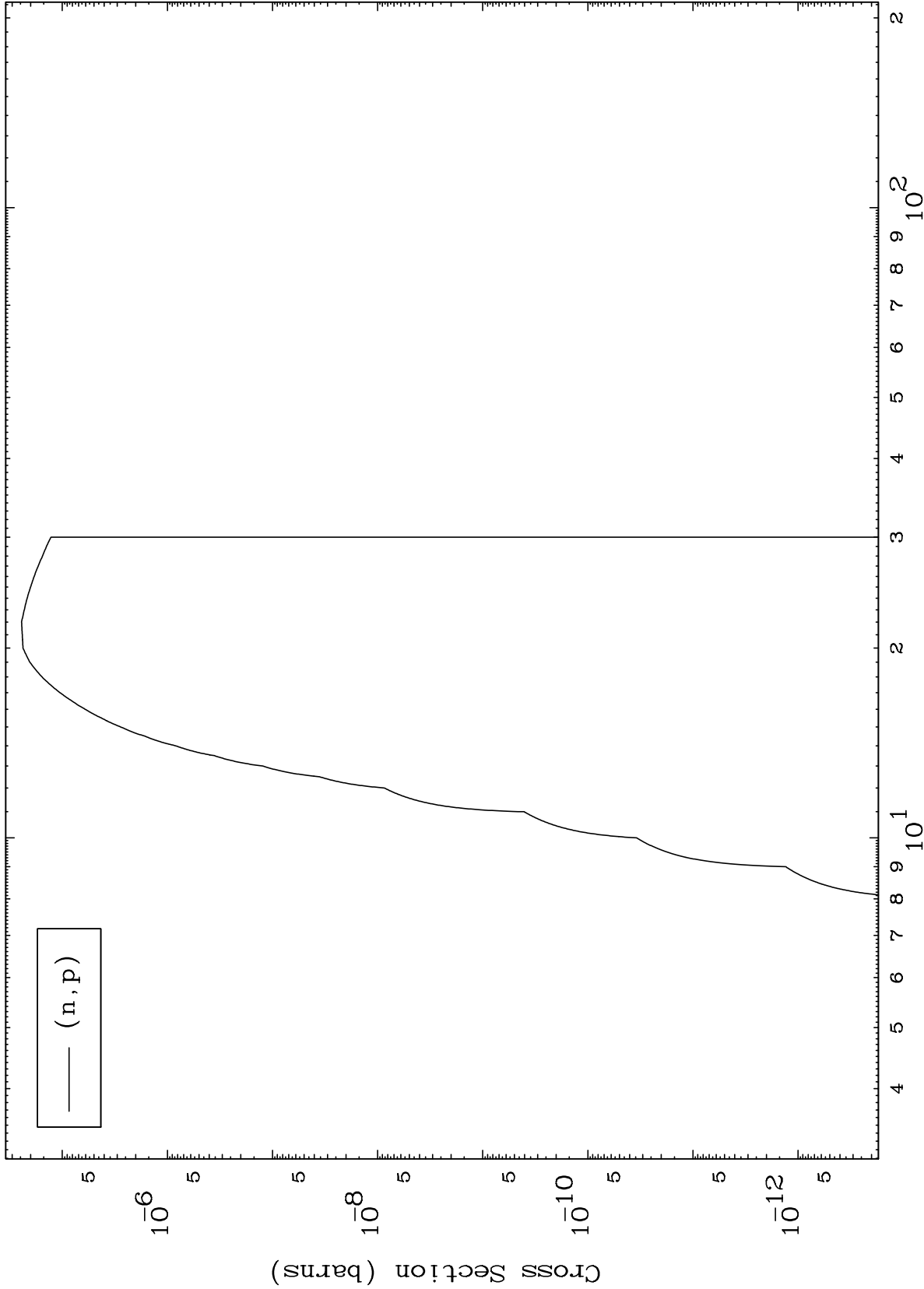
95-Am-236m



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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

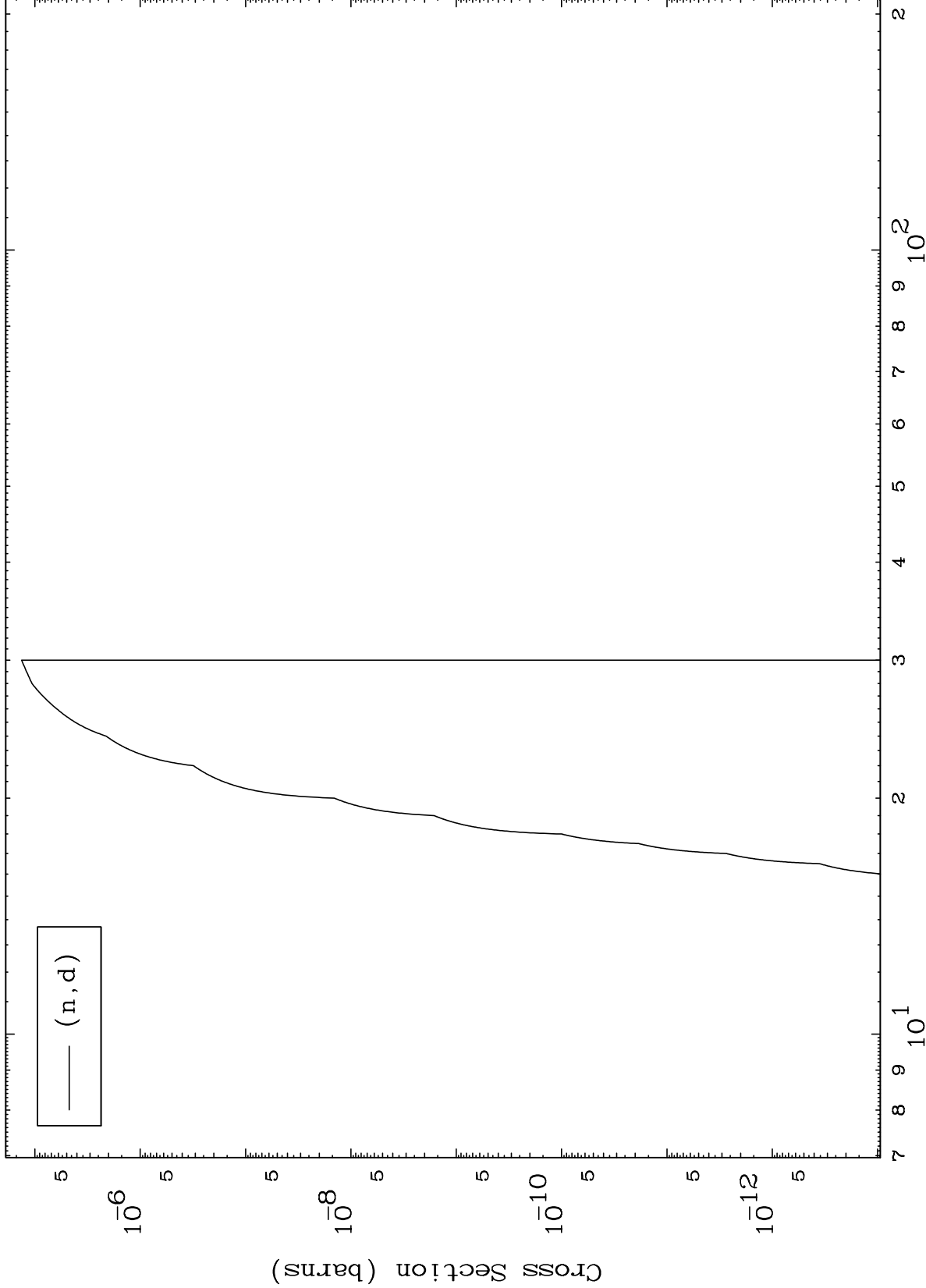
95-Am-236m



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( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

95-Am-236m



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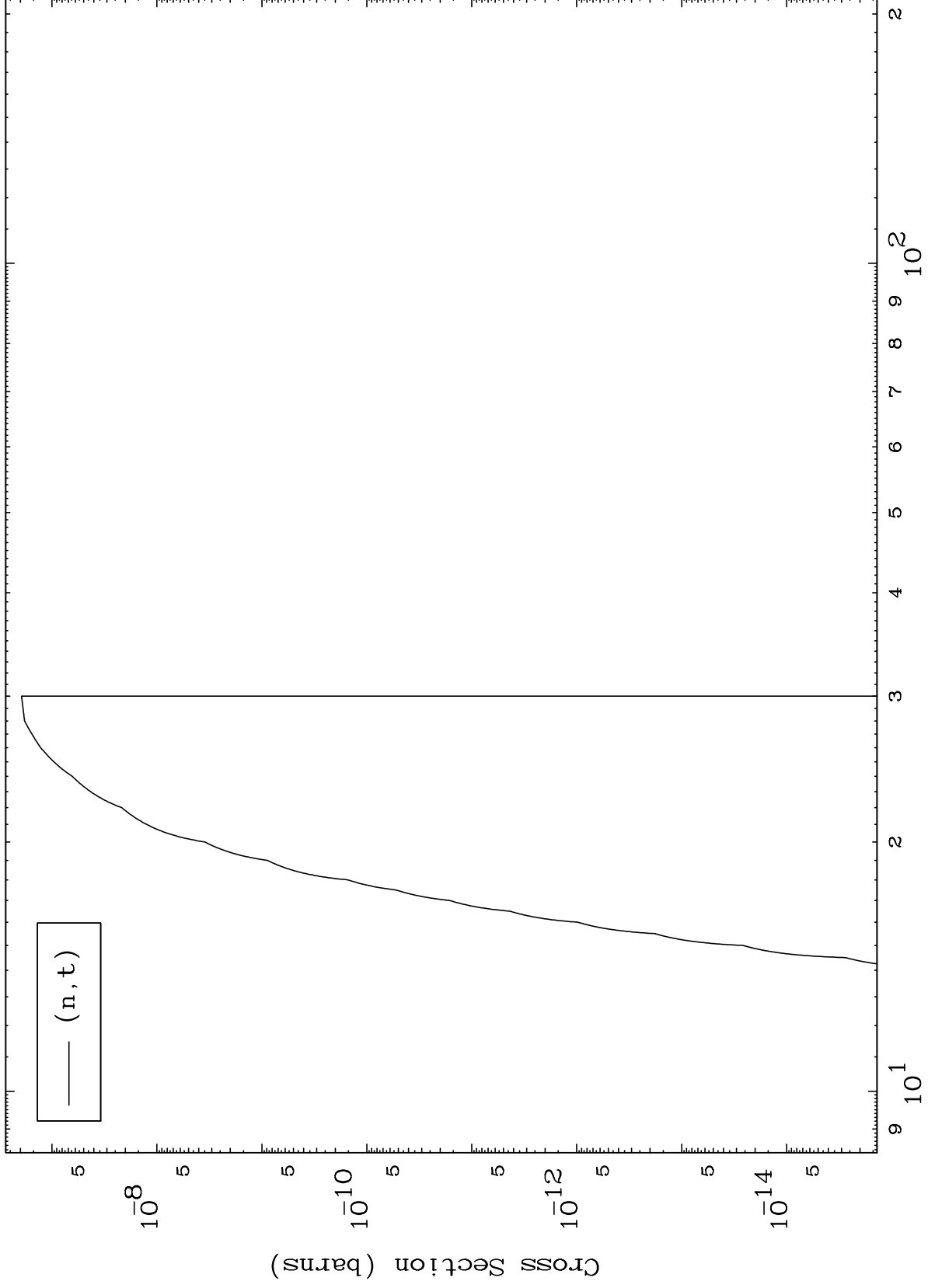
Incident Energy (MeV)

95-Am-236m

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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

95-Am-236m



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Incident Energy (MeV)

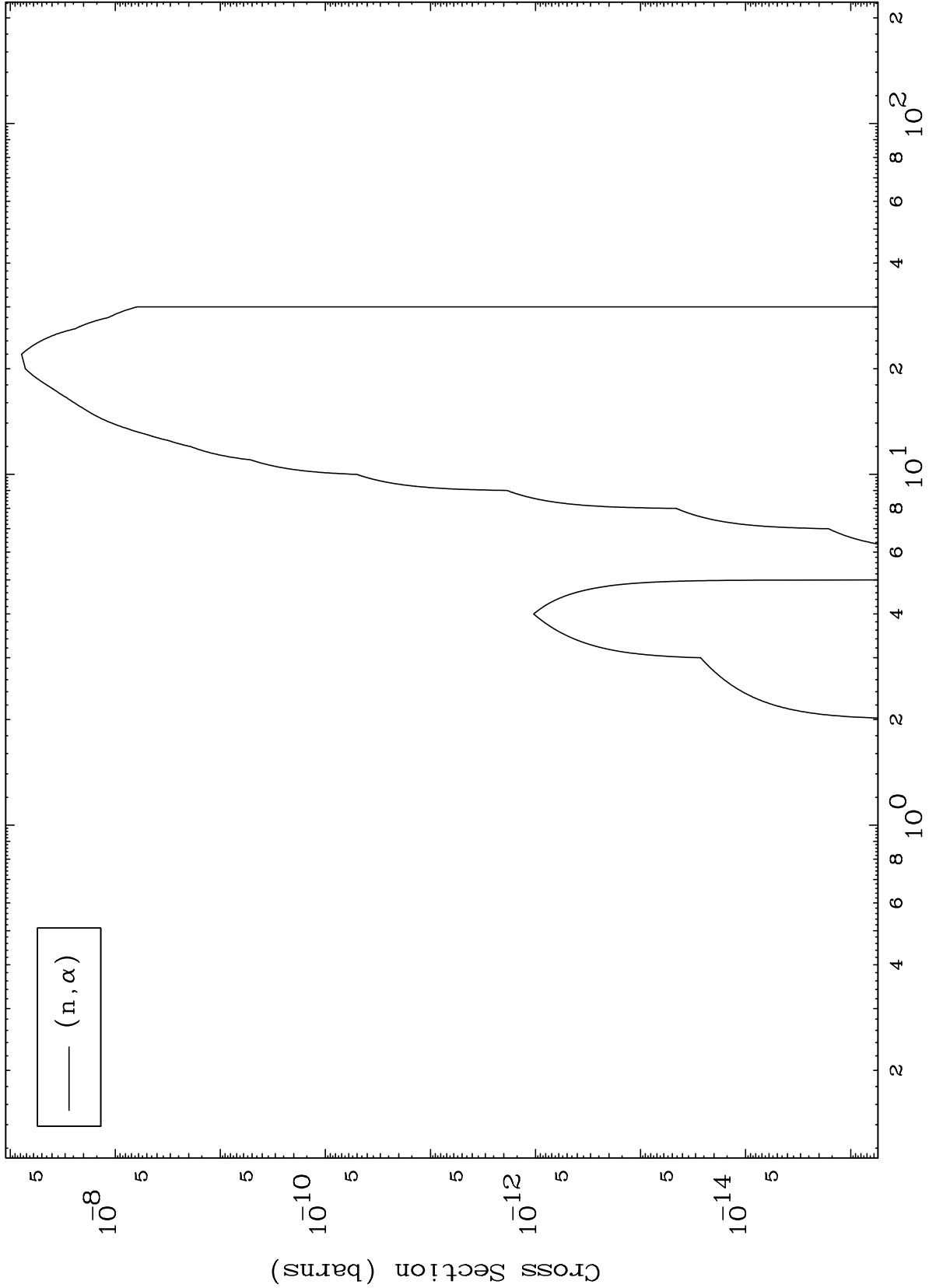
95-Am-236m

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( $\gamma, \alpha$ ) Levels

95-Am-236m

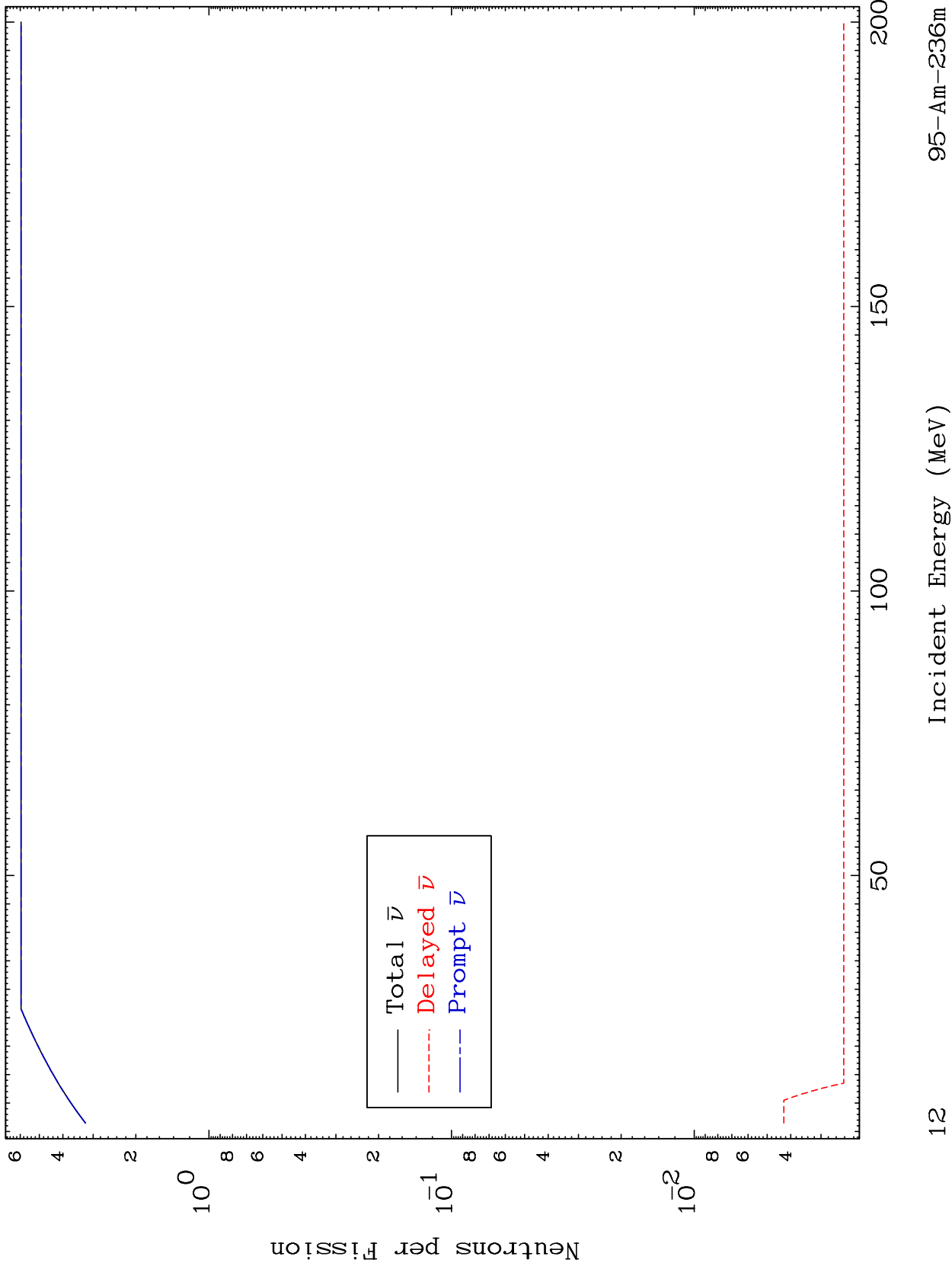
0 Kelvin Cross Sections



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Photon Neutrons  
per Fission

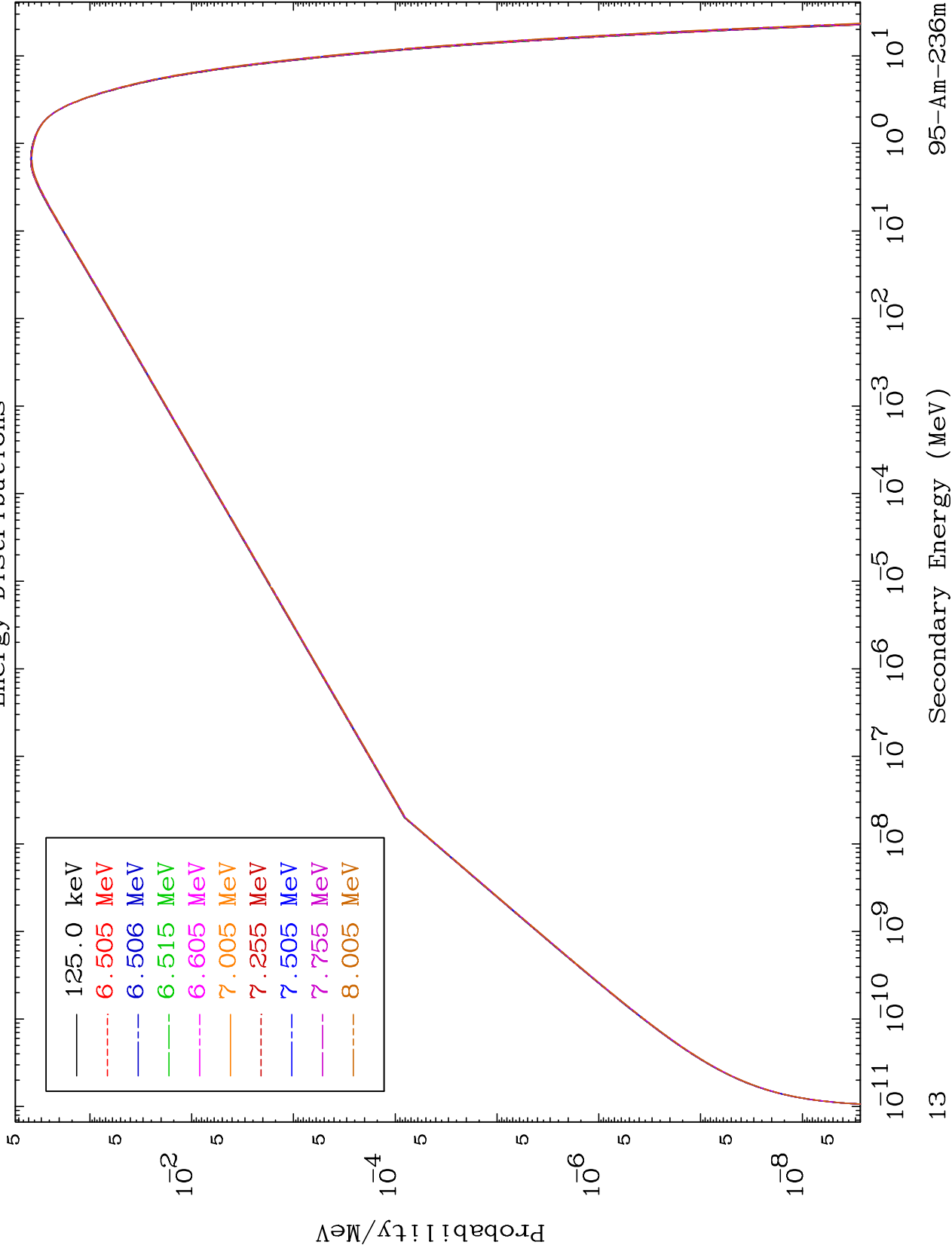
95-Am-236m



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### Fission Energy Distributions

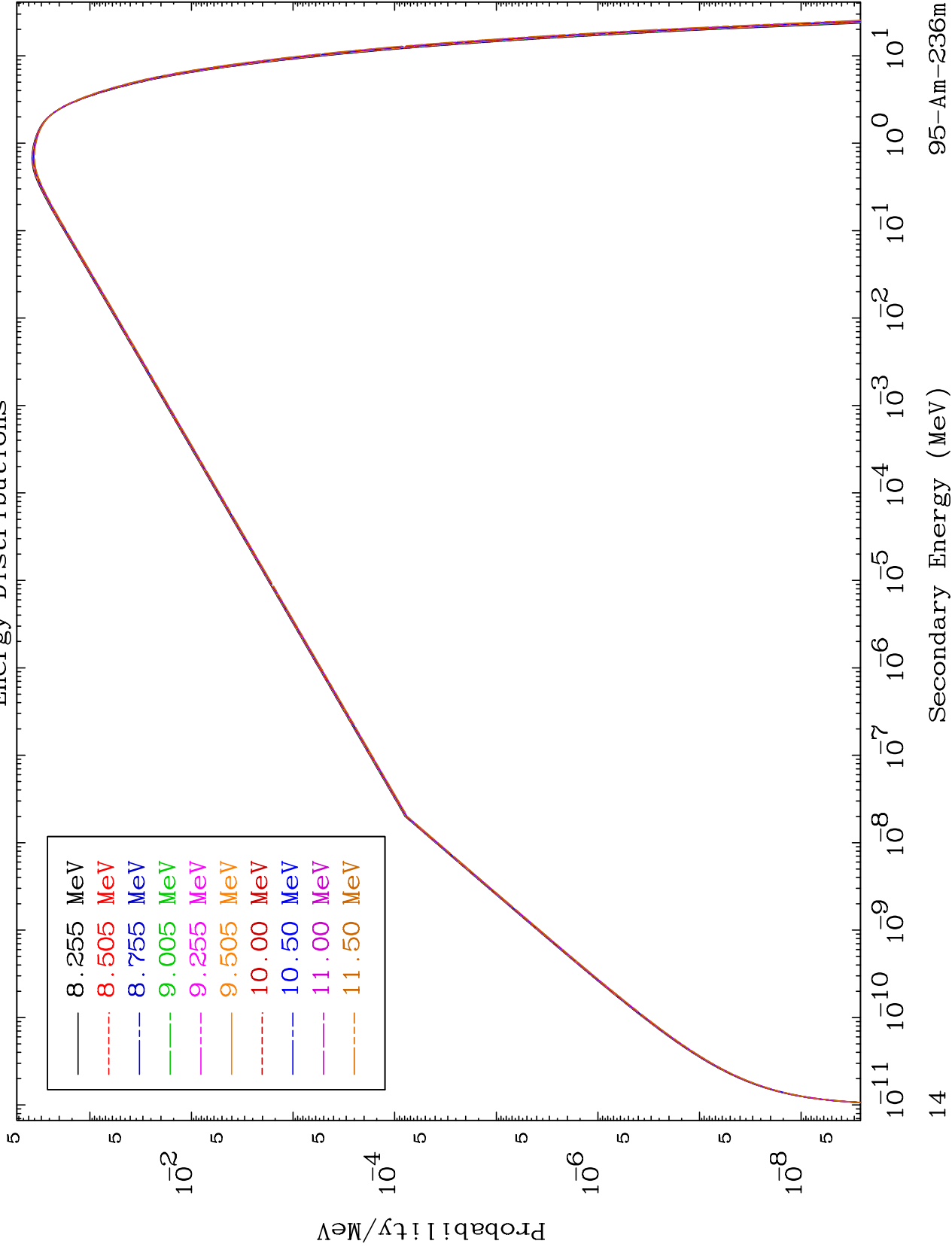
95-Am-236m



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### Fission Energy Distributions

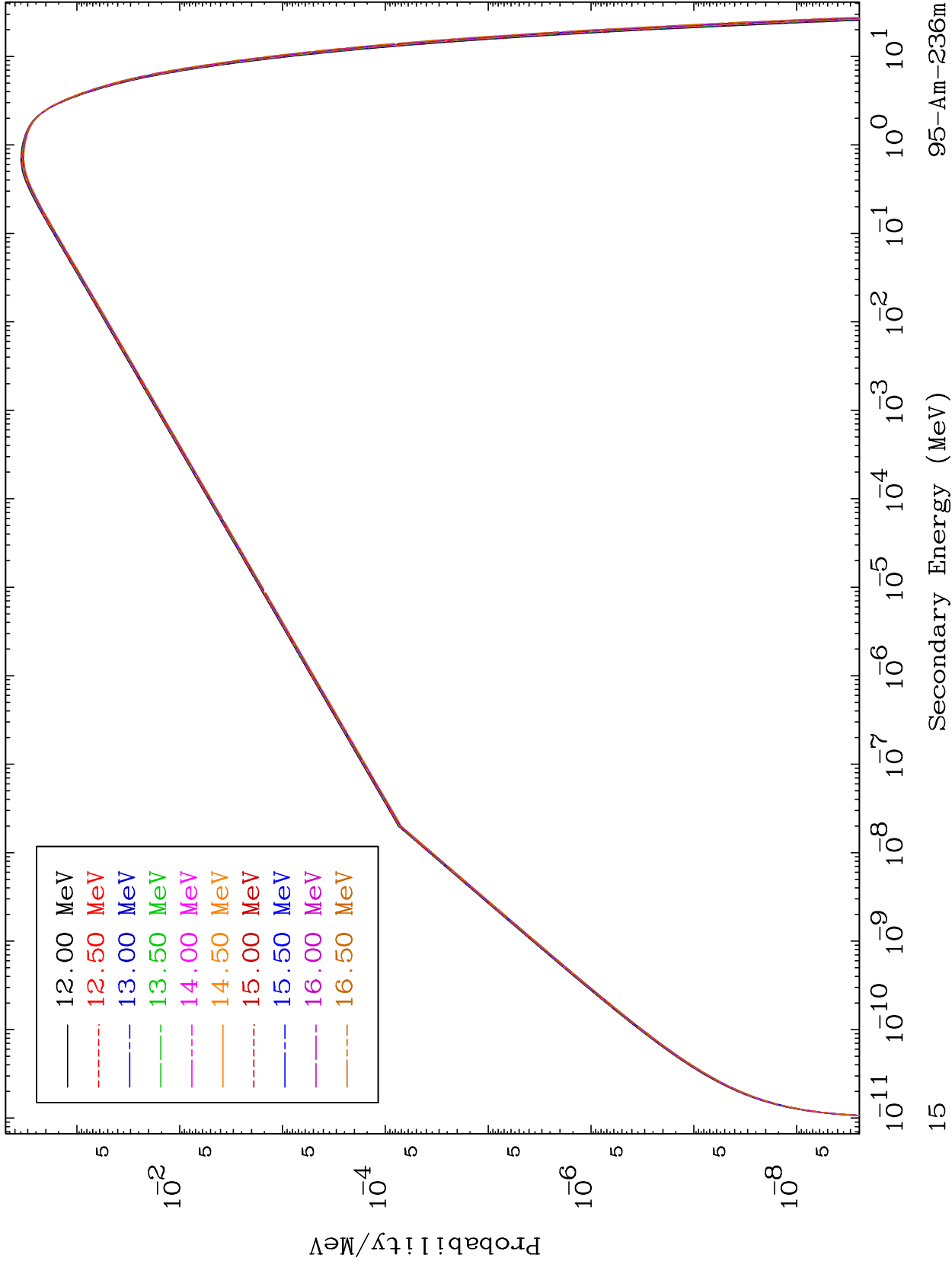
95-Am-236m



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### Fission Energy Distributions

95-Am-236m



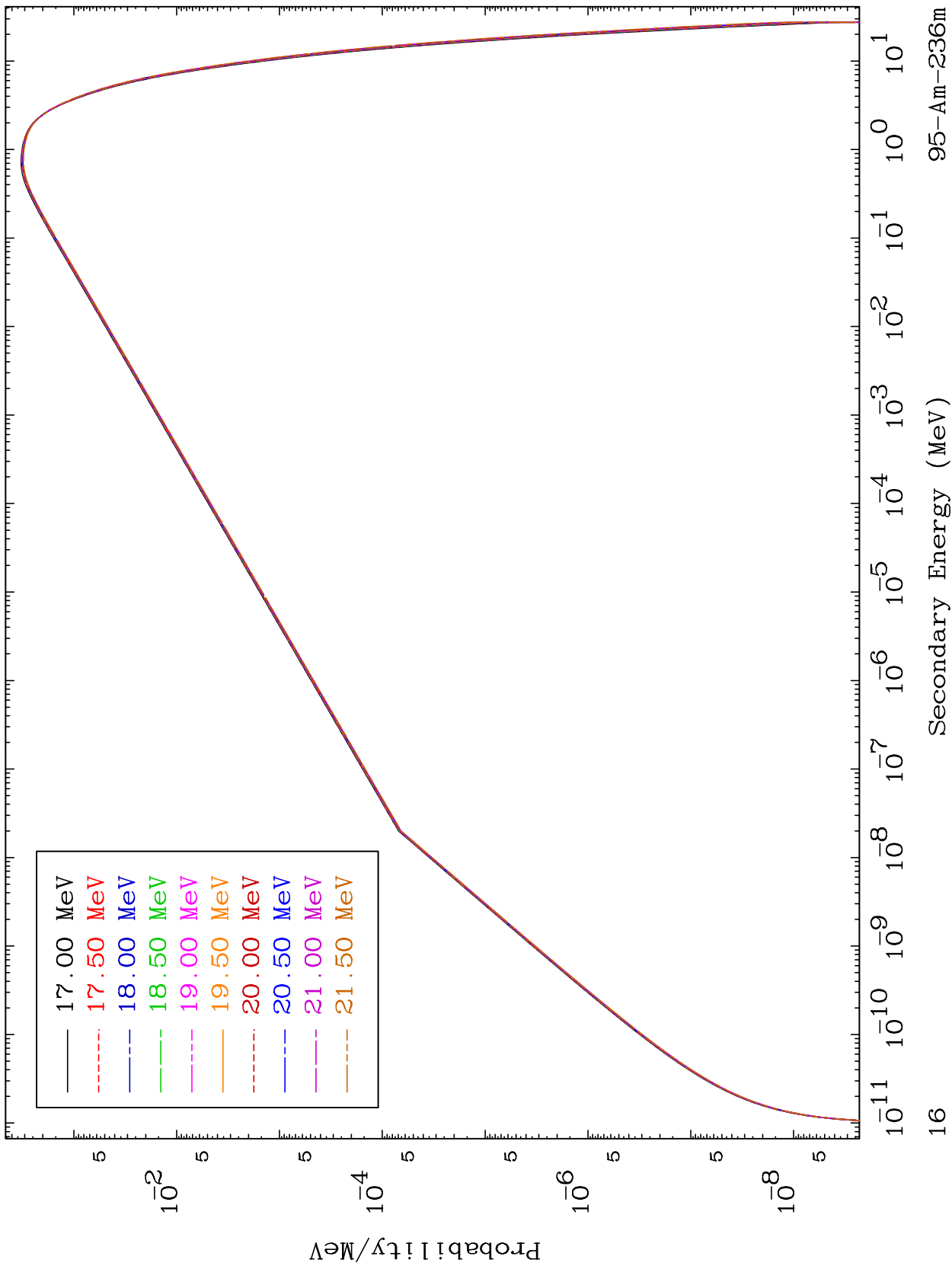
95-Am-236m



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### Fission Energy Distributions

95-Am-236m

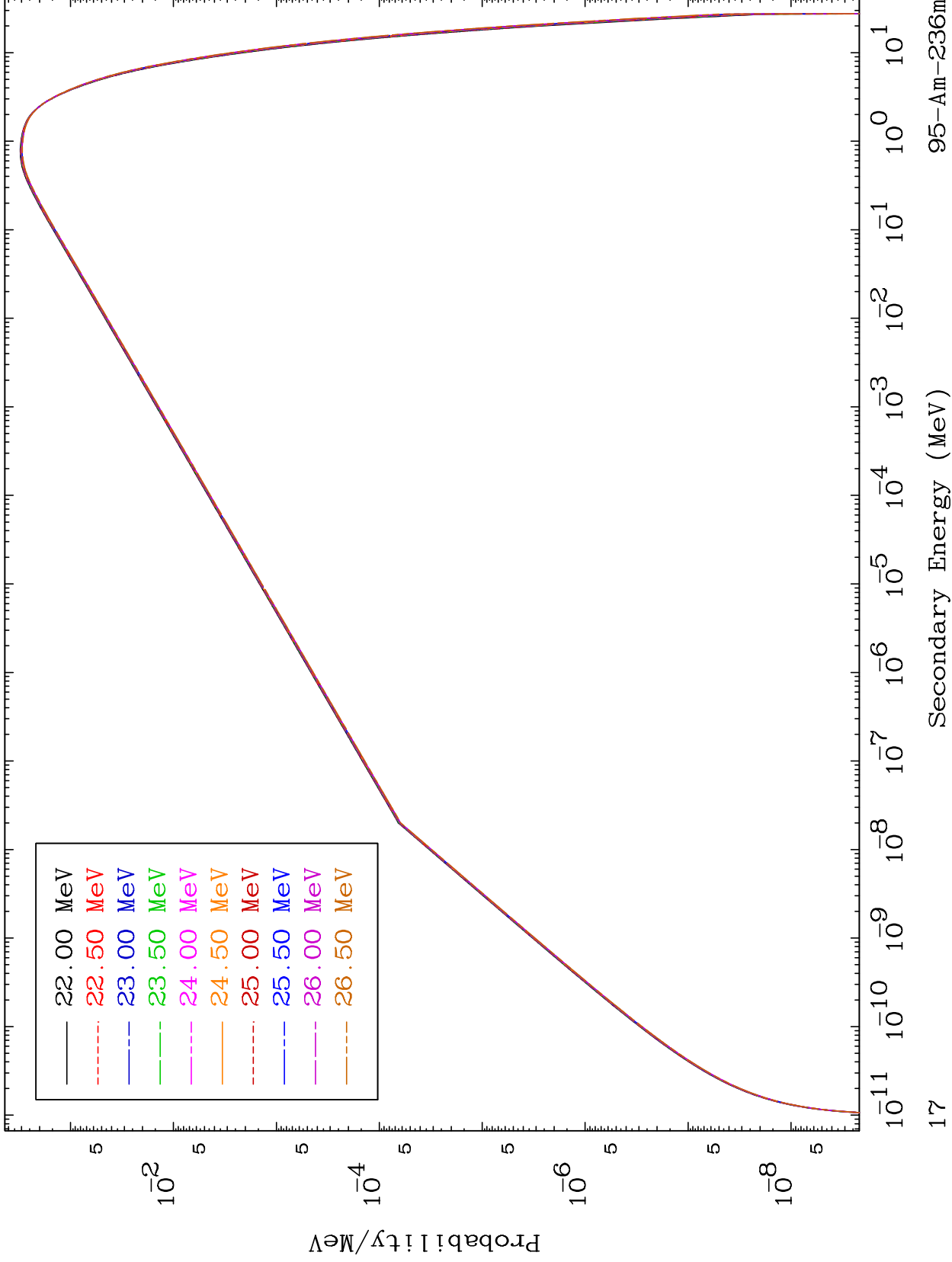


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### Fission Energy Distributions

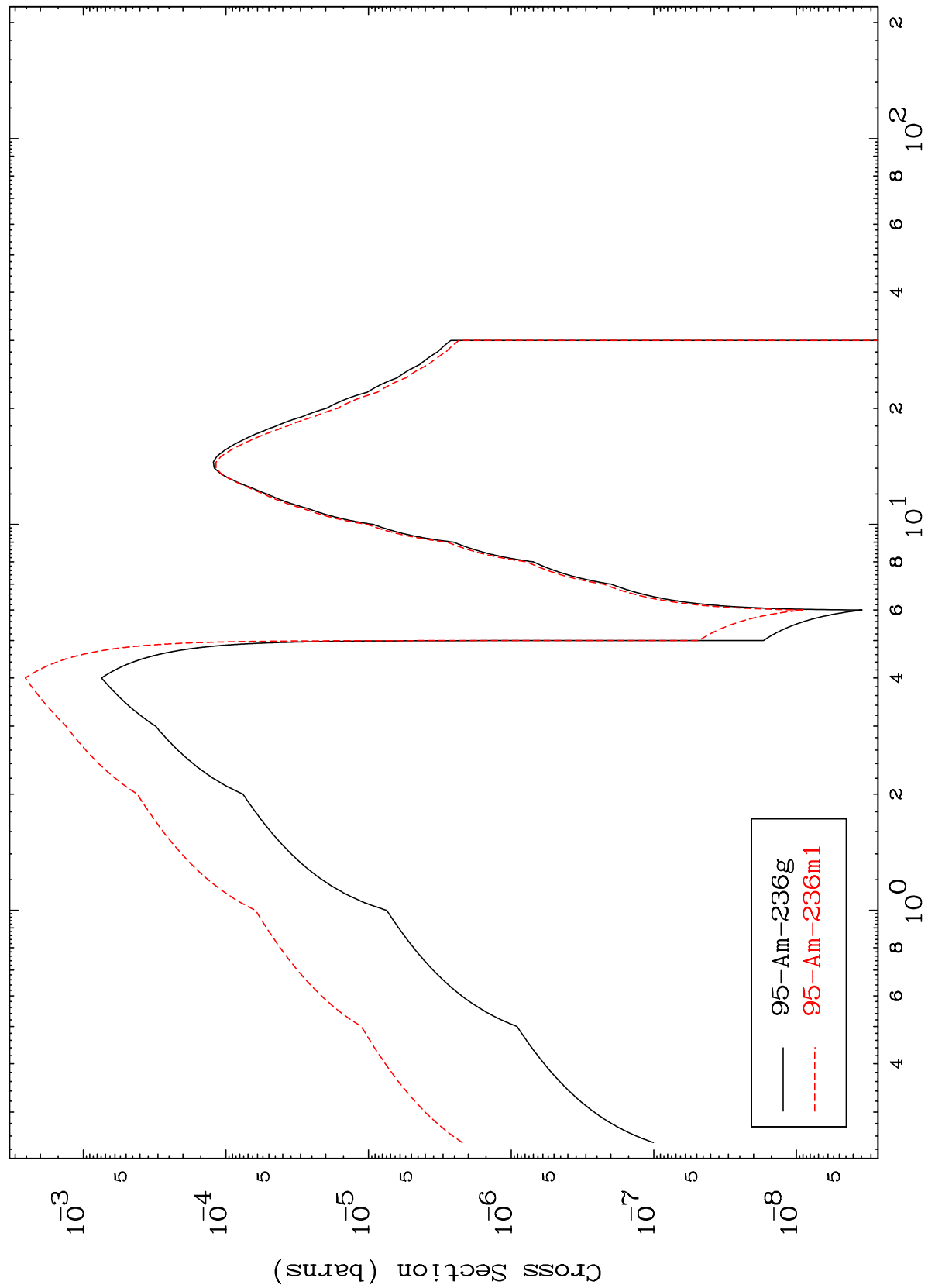
95-Am-236m



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95-Am-236m

(n,  $\gamma$ )  
Radionuclide Production Cross Section



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95-Am-236m

Incident Energy (MeV)