

Program EVALPLOT  
(Version 2017-1)

by

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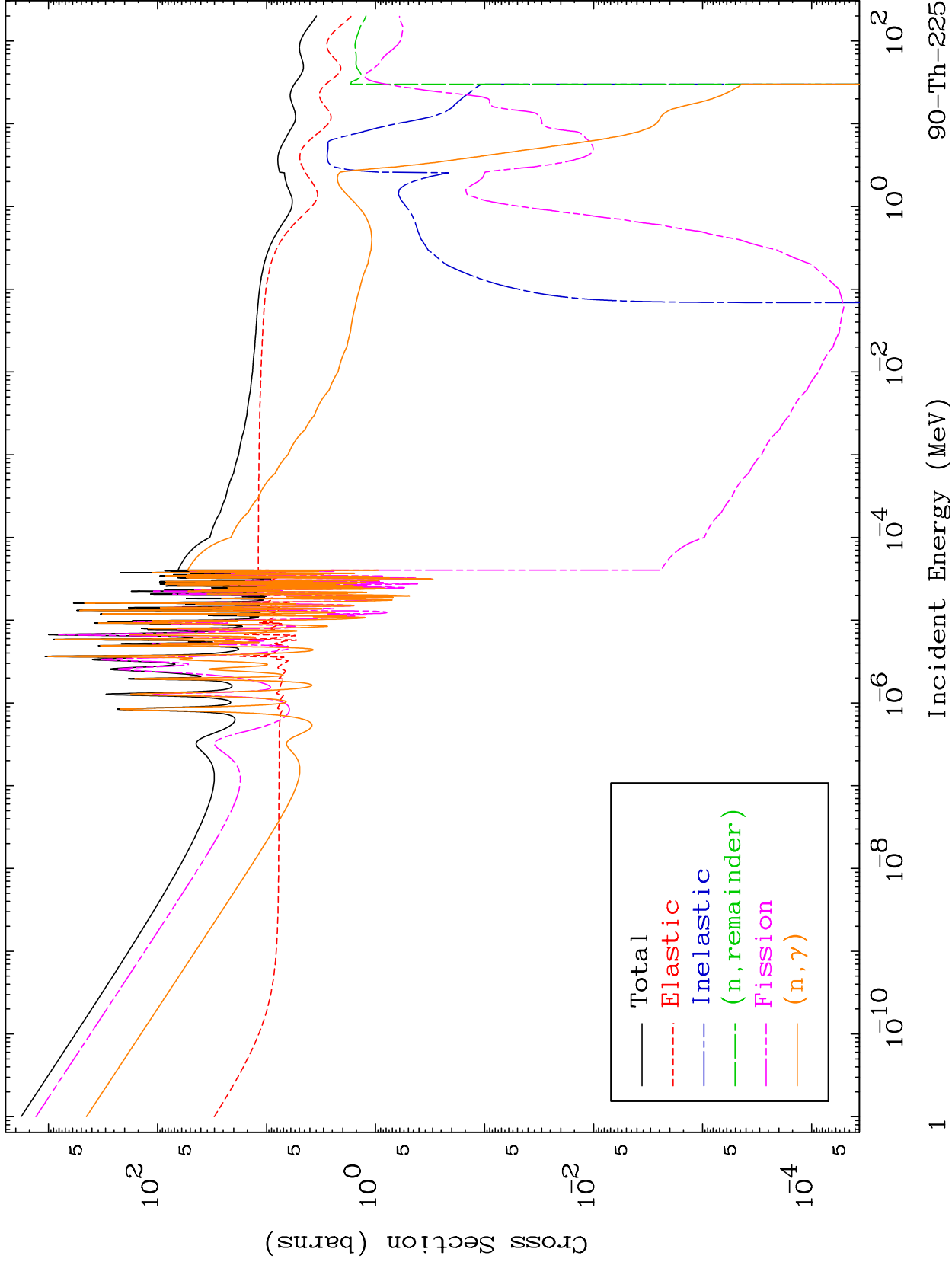
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9019

Major  
293 Kelvin Cross Sections

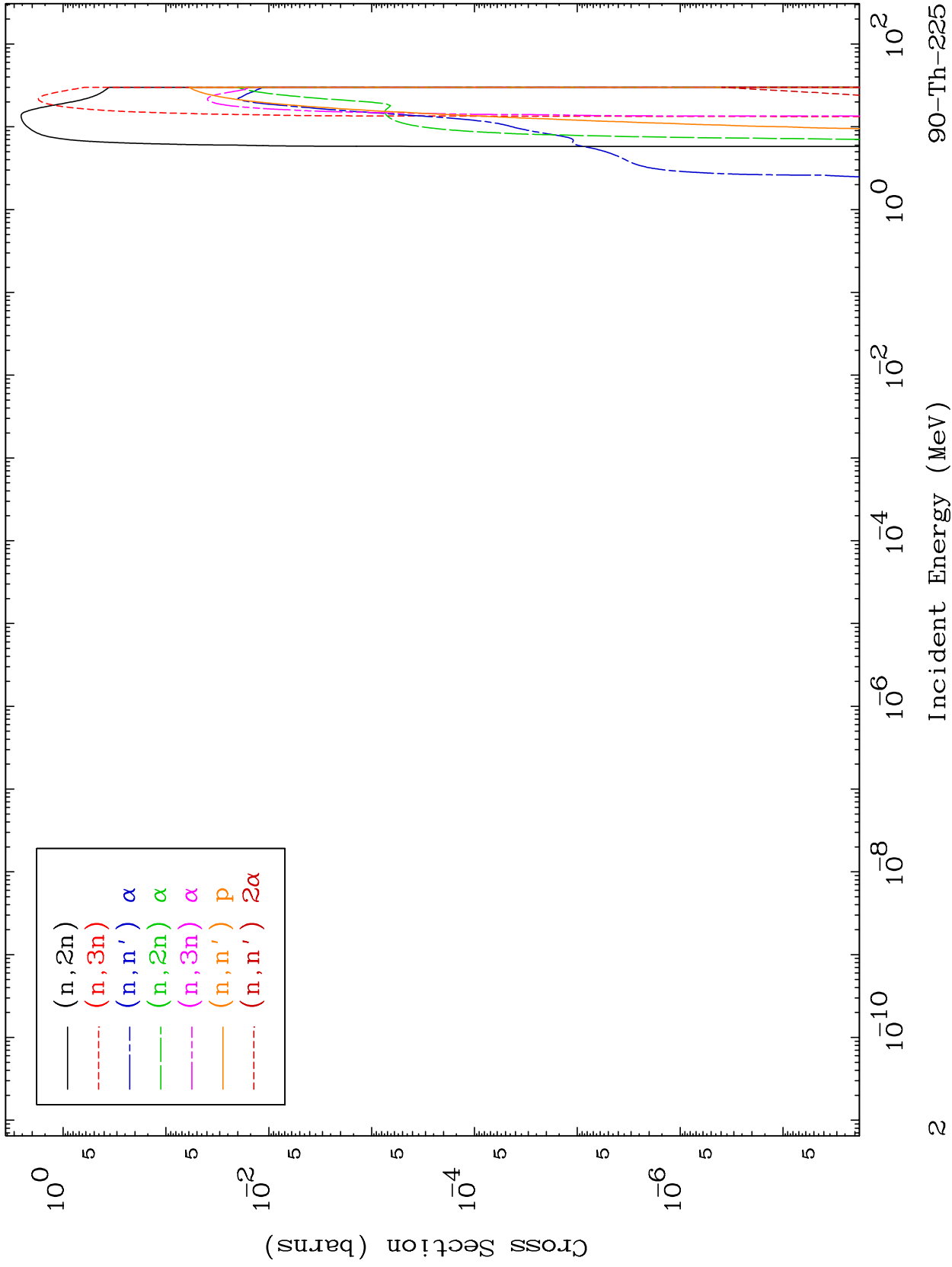
90-Th-225



MAT 9019

Neutron Production  
293 Kelvin Cross Sections

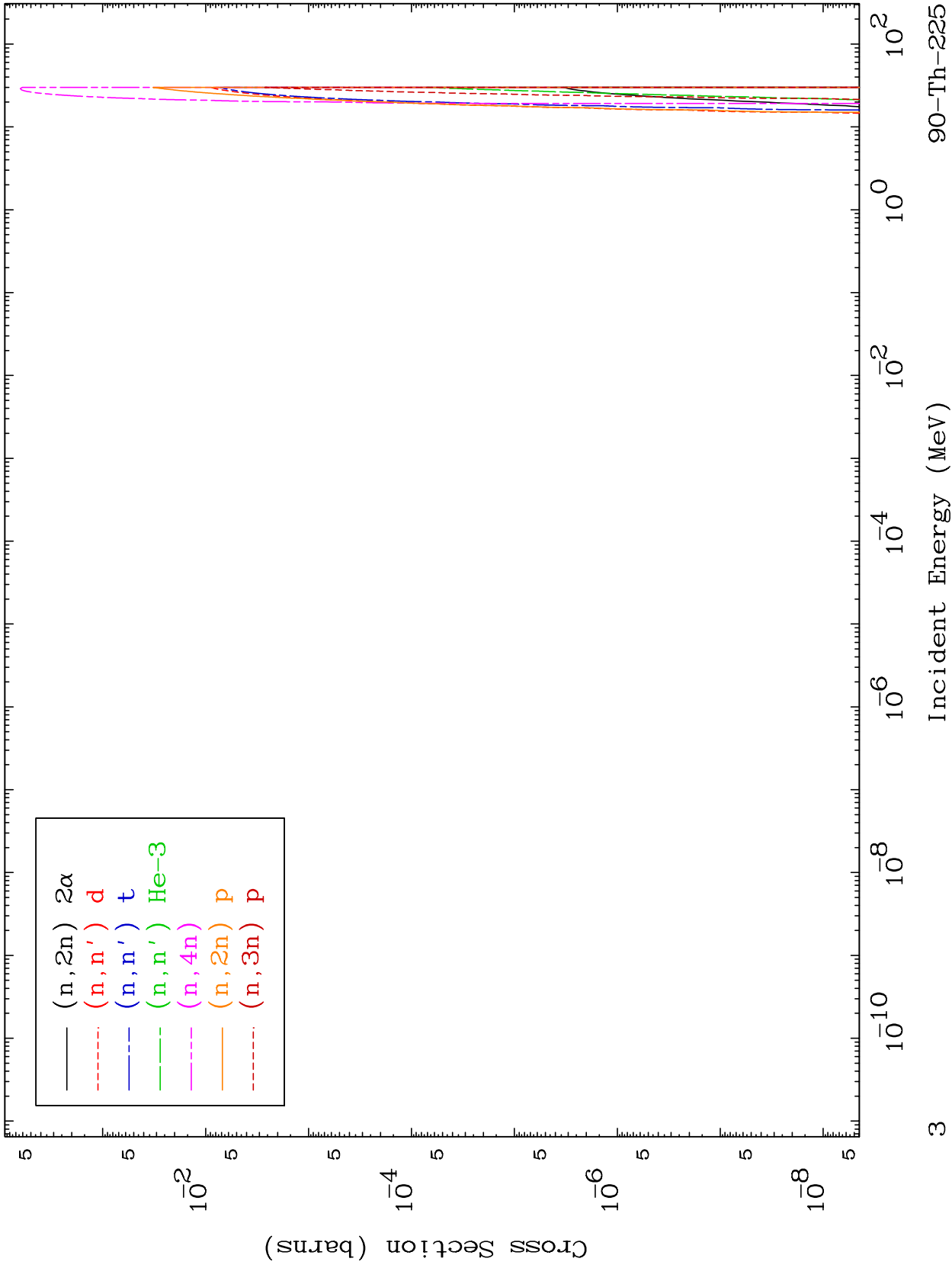
90-Th-225



MAT 9019

Neutron Production  
293 Kelvin Cross Sections

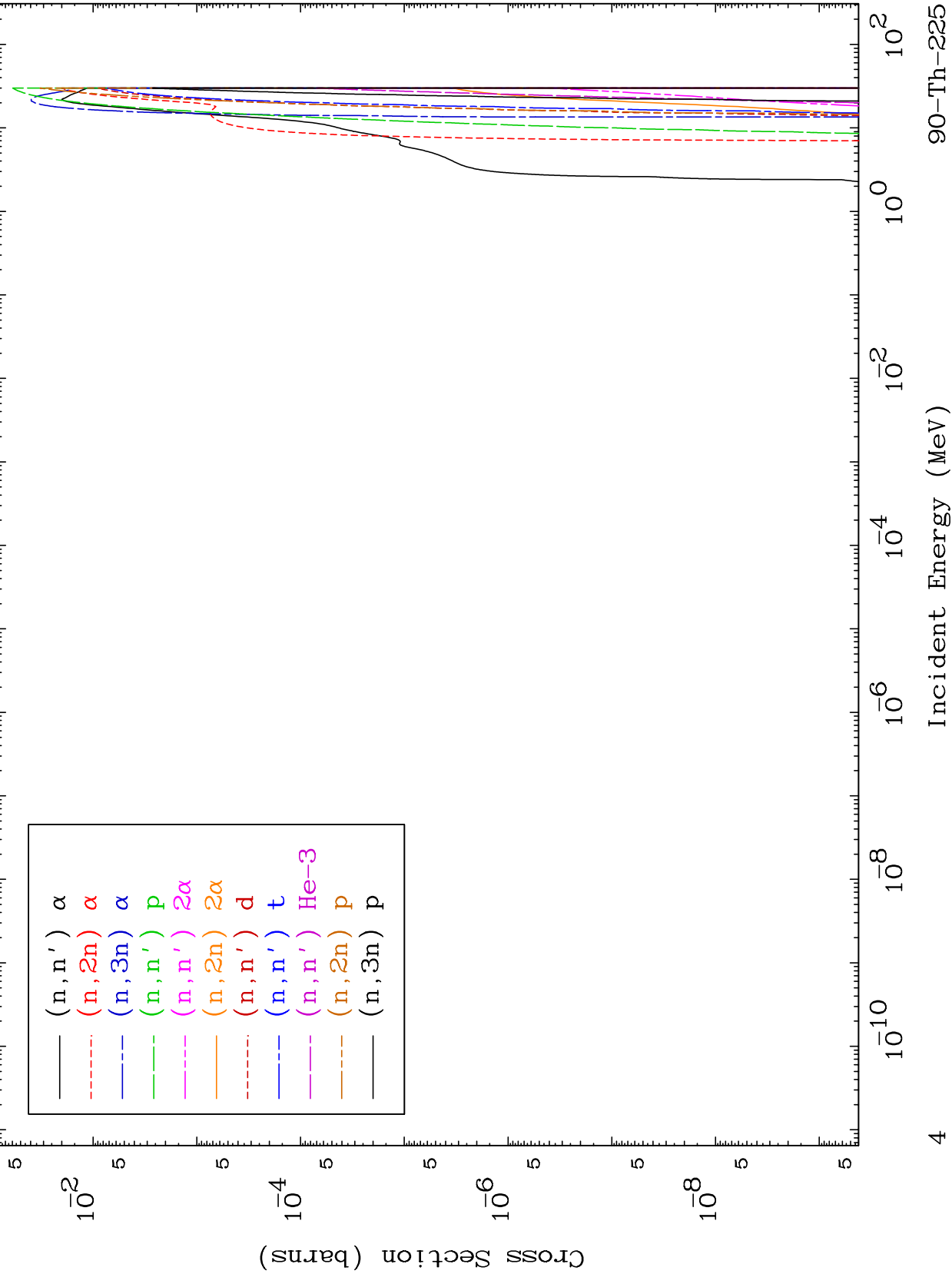
90-Th-225



MAT 9019

Charged Particle  
293 Kelvin Cross Sections

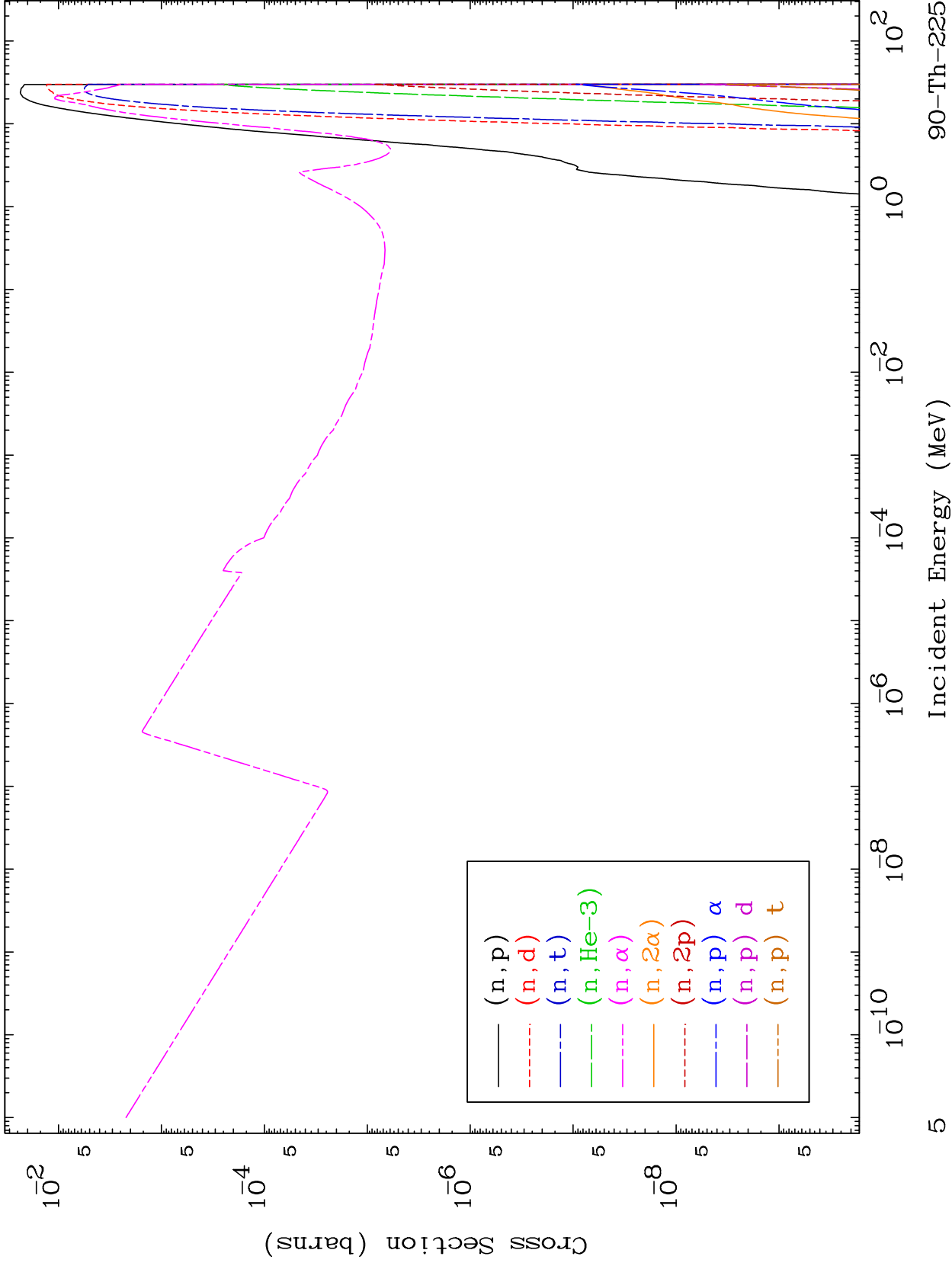
90-Th-225



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Charged Particle  
293 Kelvin Cross Sections

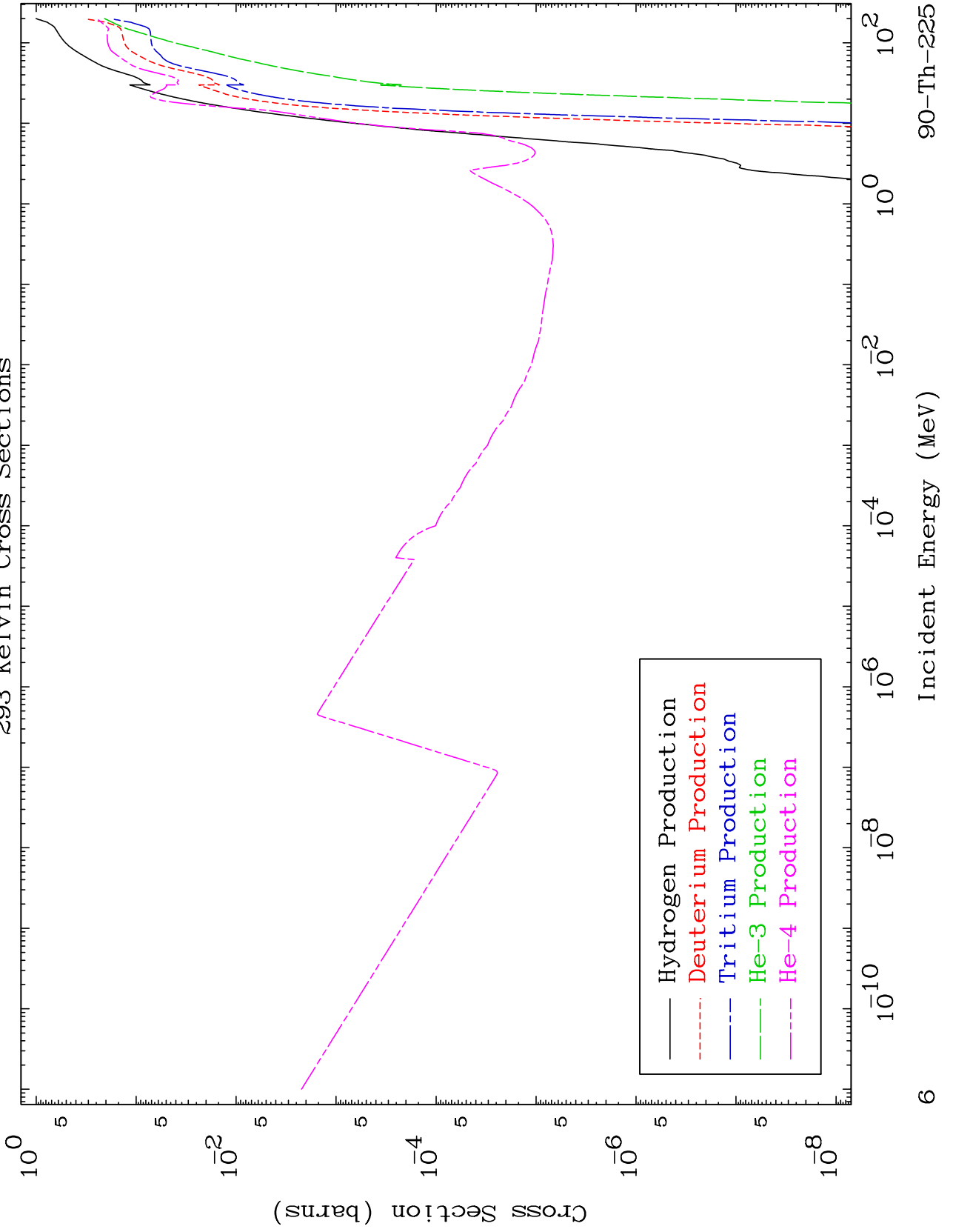
90-Th-225



MAT 9019

Particle Production  
293 Kelvin Cross Sections

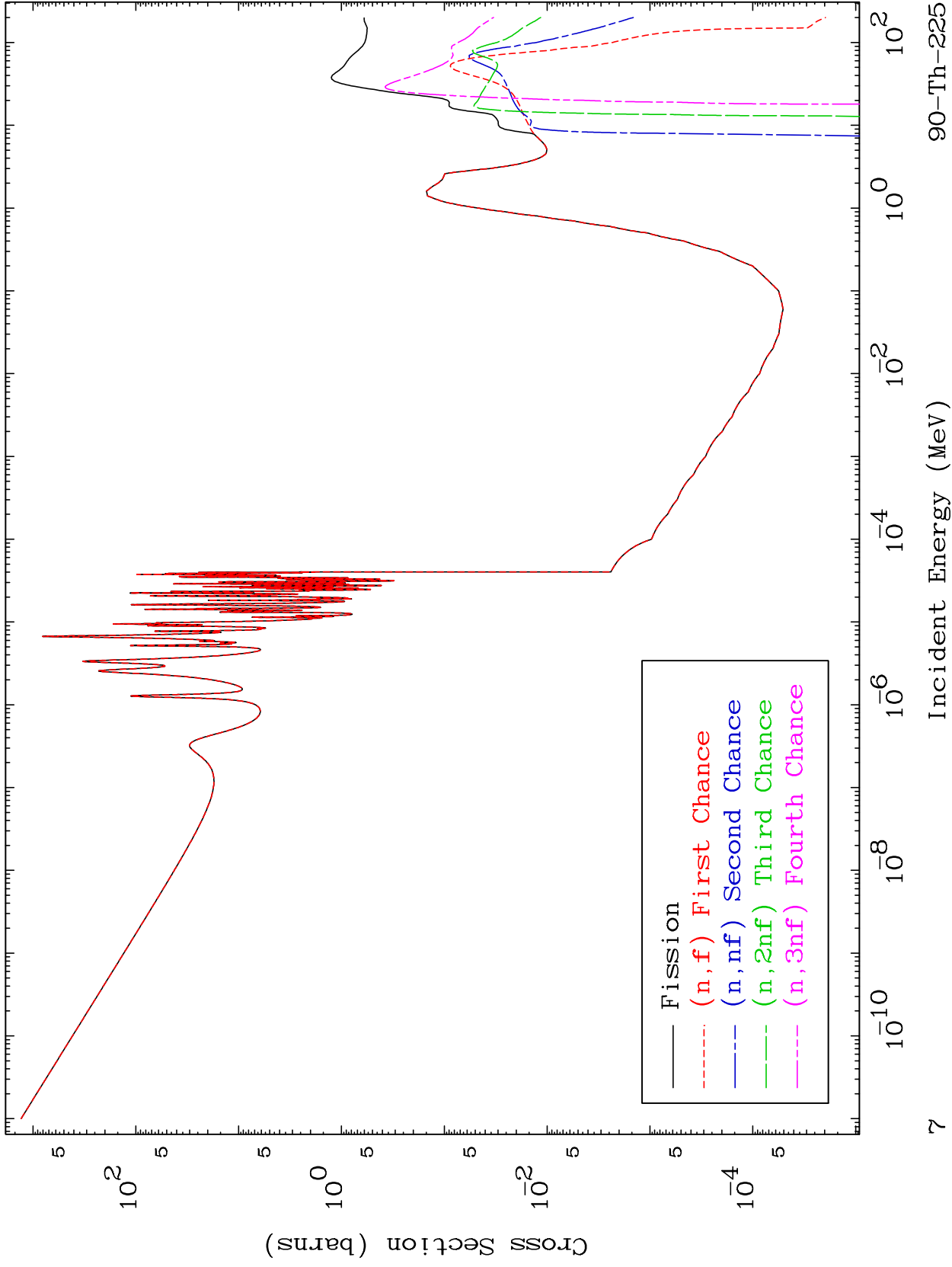
90-Th-225



MAT 9019

Fission  
293 Kelvin Cross Sections

90-Th-225

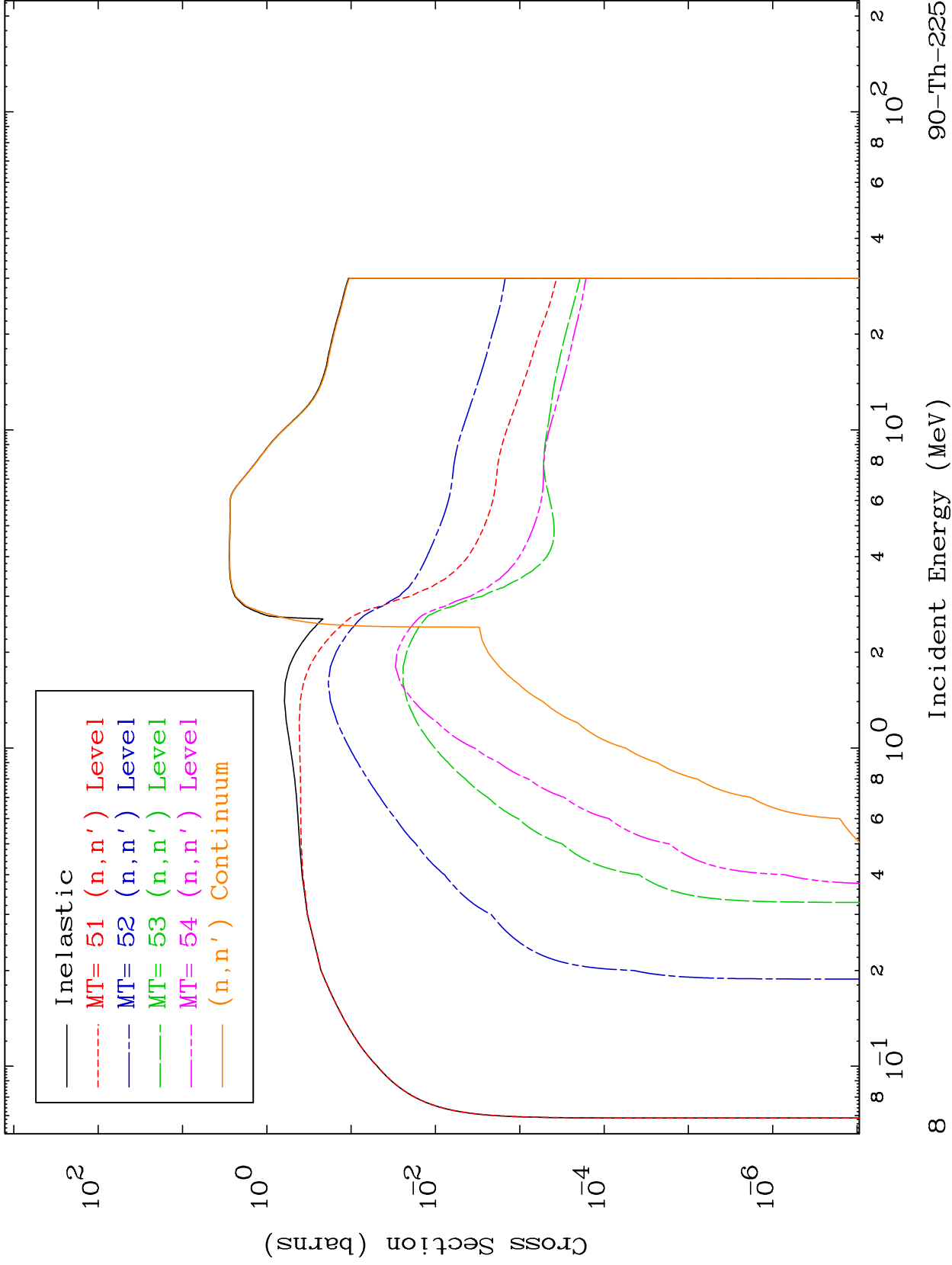




MAT 9019

293 Kelvin Cross Sections

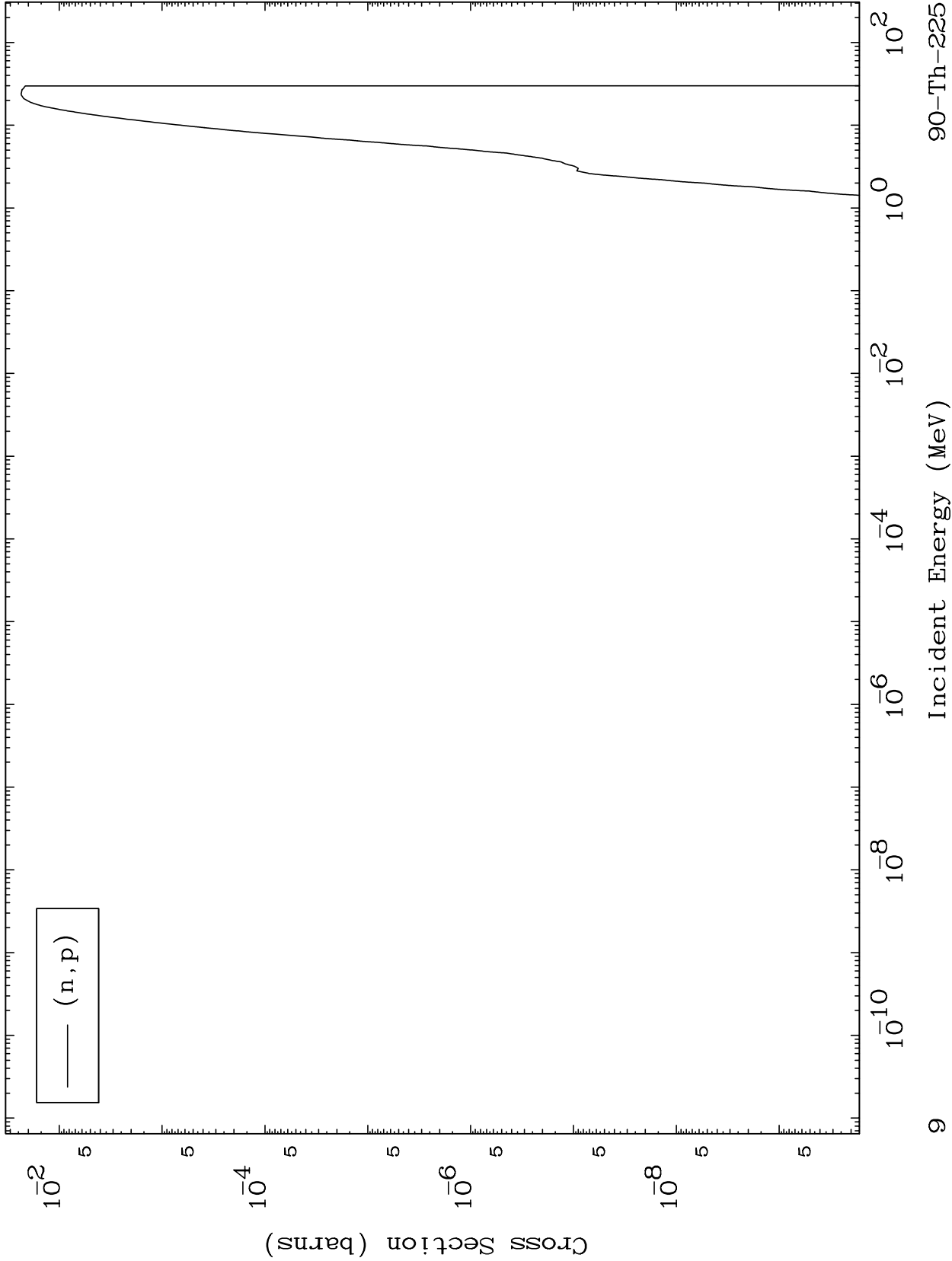
90-Th-225



MAT 9019

(n,p) Levels  
293 Kelvin Cross Sections

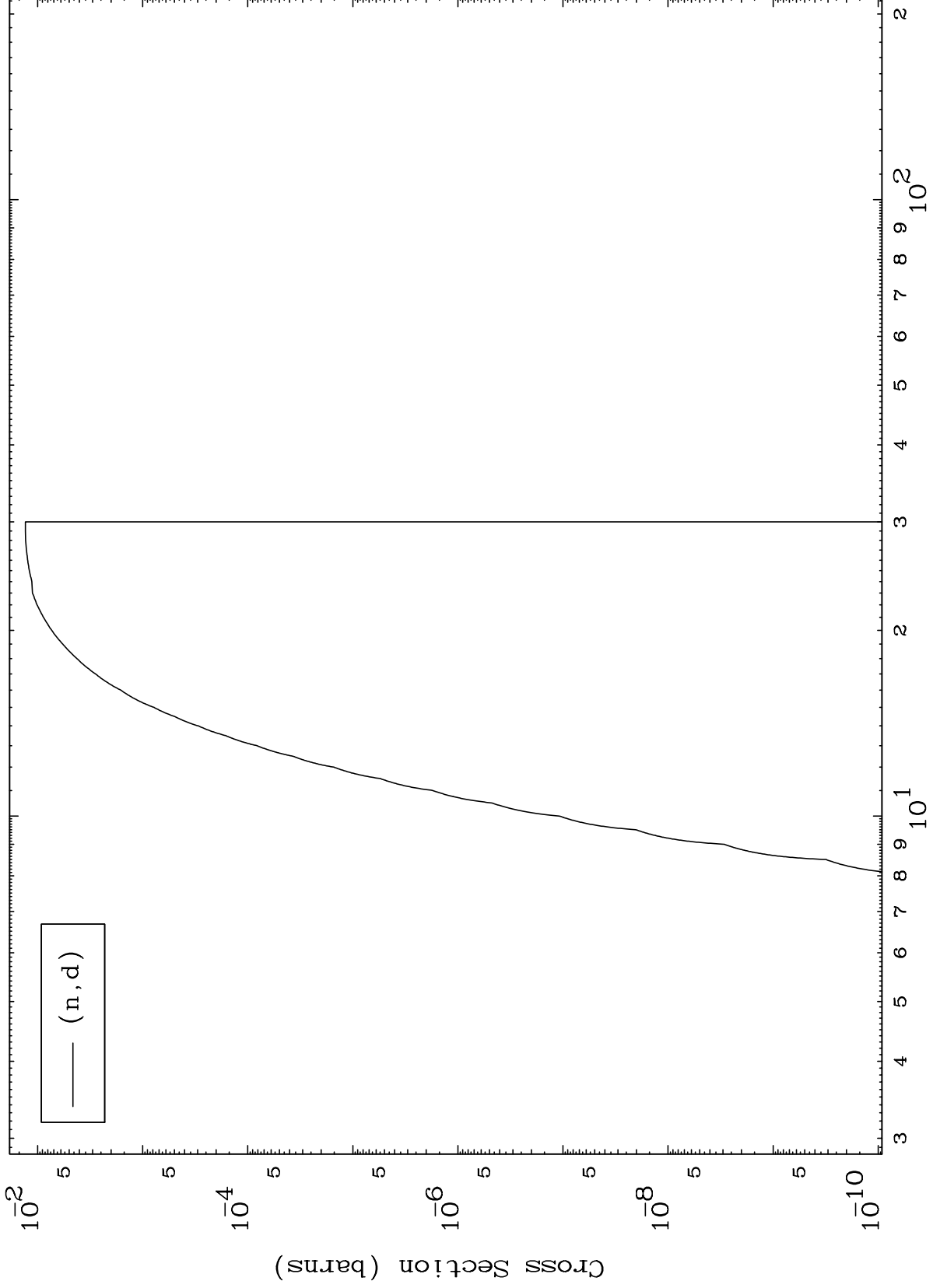
90-Th-225



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(n,d) Levels  
293 Kelvin Cross Sections

90-Th-225



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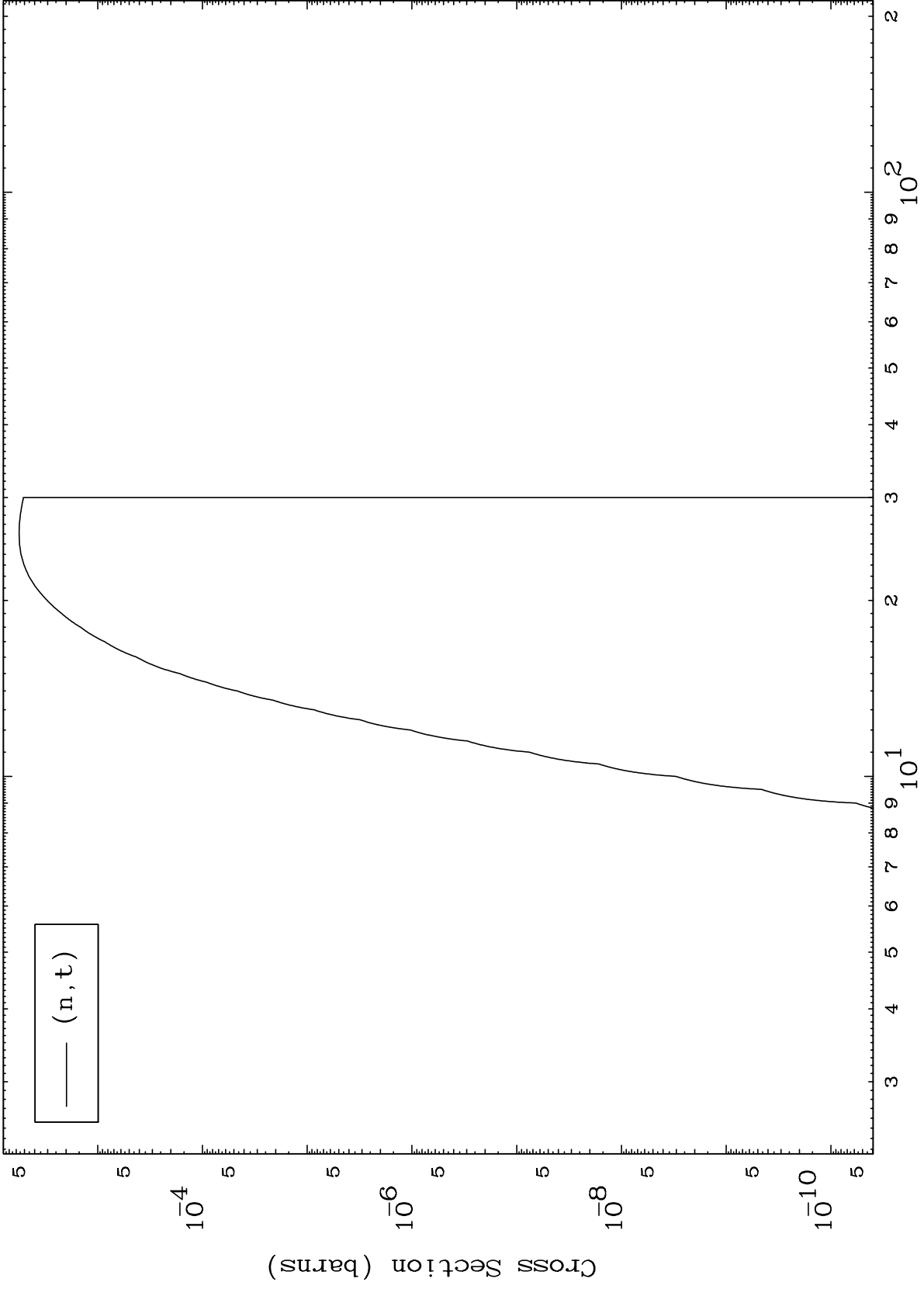
Incident Energy (MeV)

90-Th-225

MAT 9019

(n,t) Levels  
293 Kelvin Cross Sections

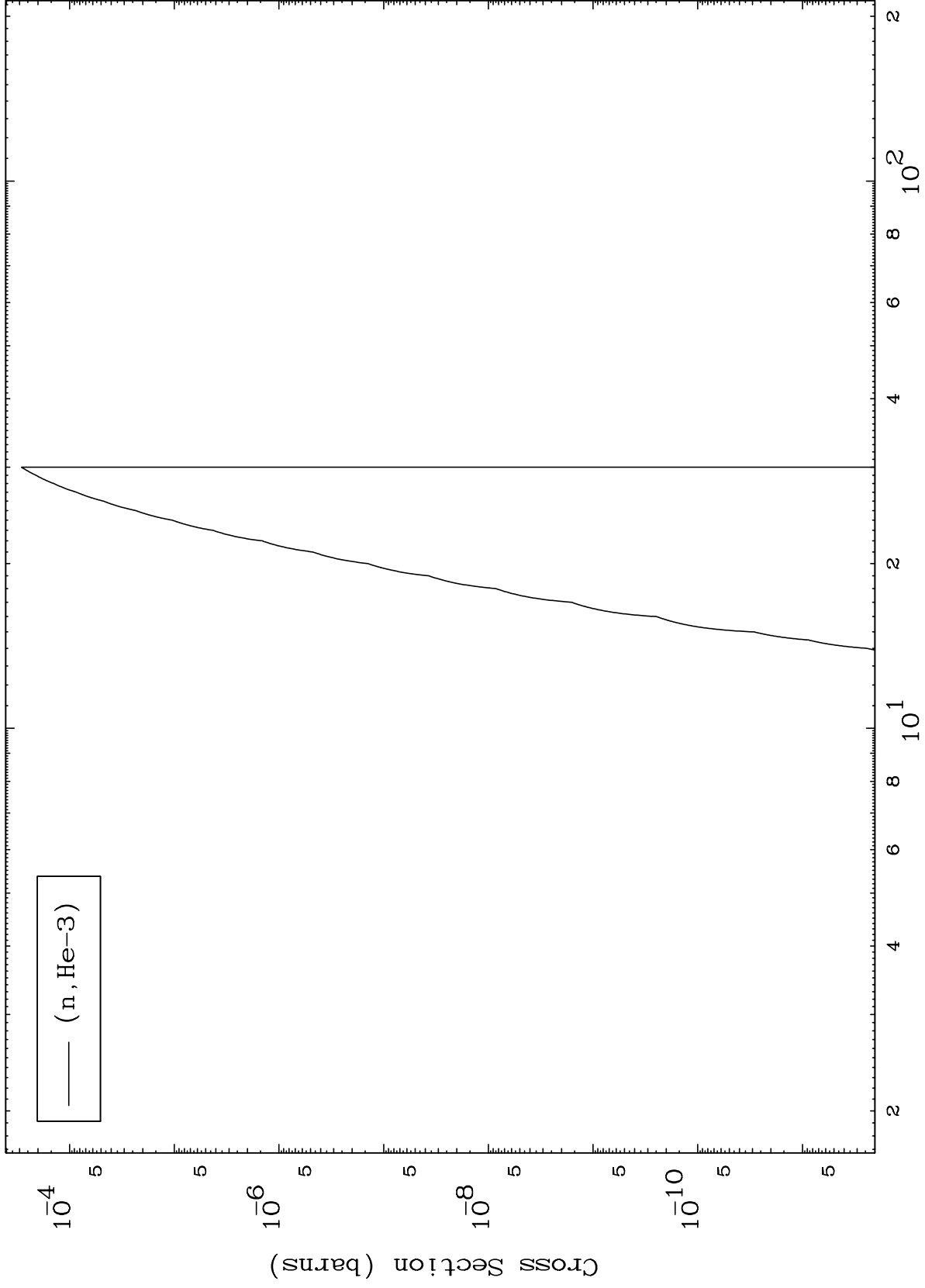
90-Th-225



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(n,He3) Levels  
293 Kelvin Cross Sections

90-Th-225



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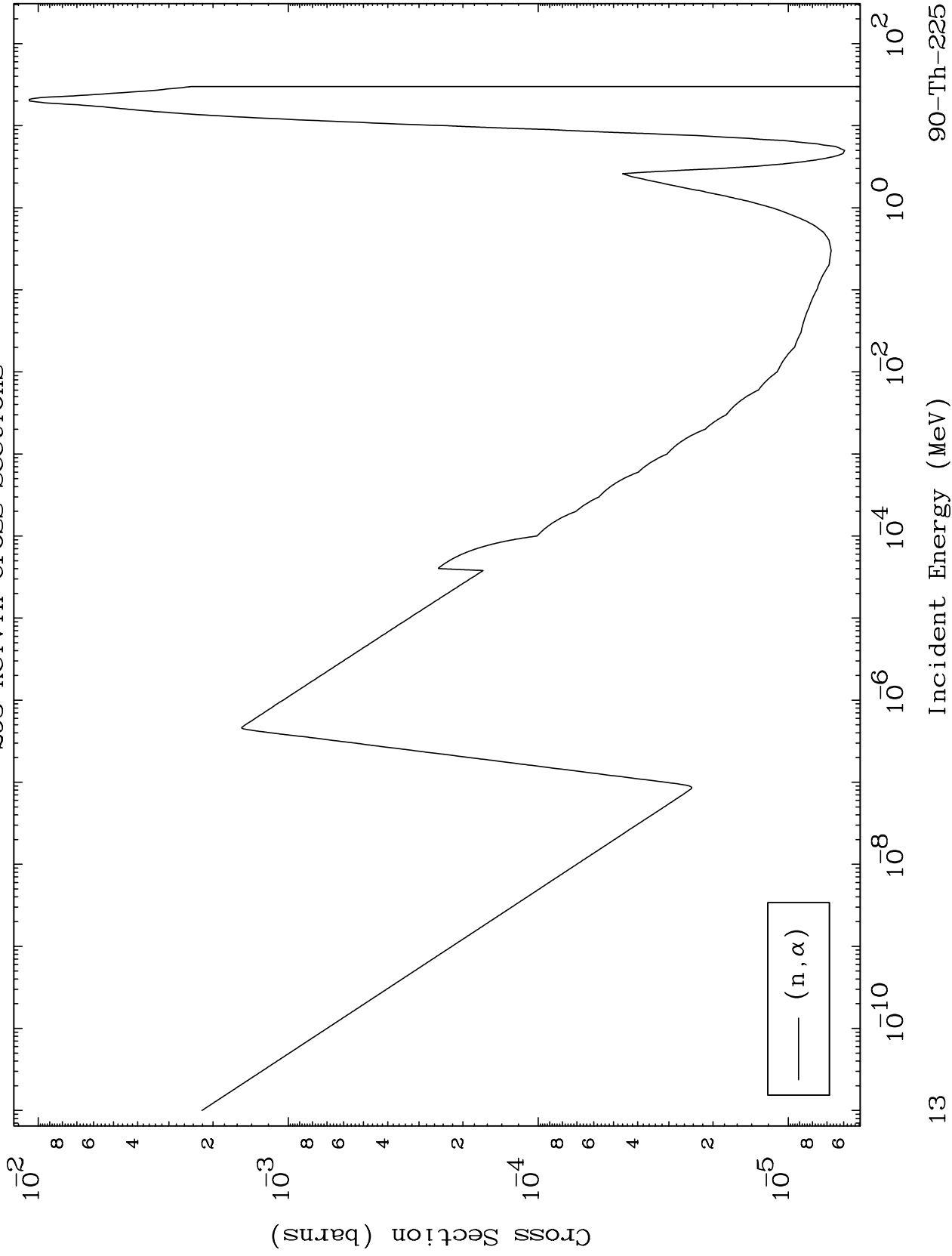
Incident Energy (MeV)

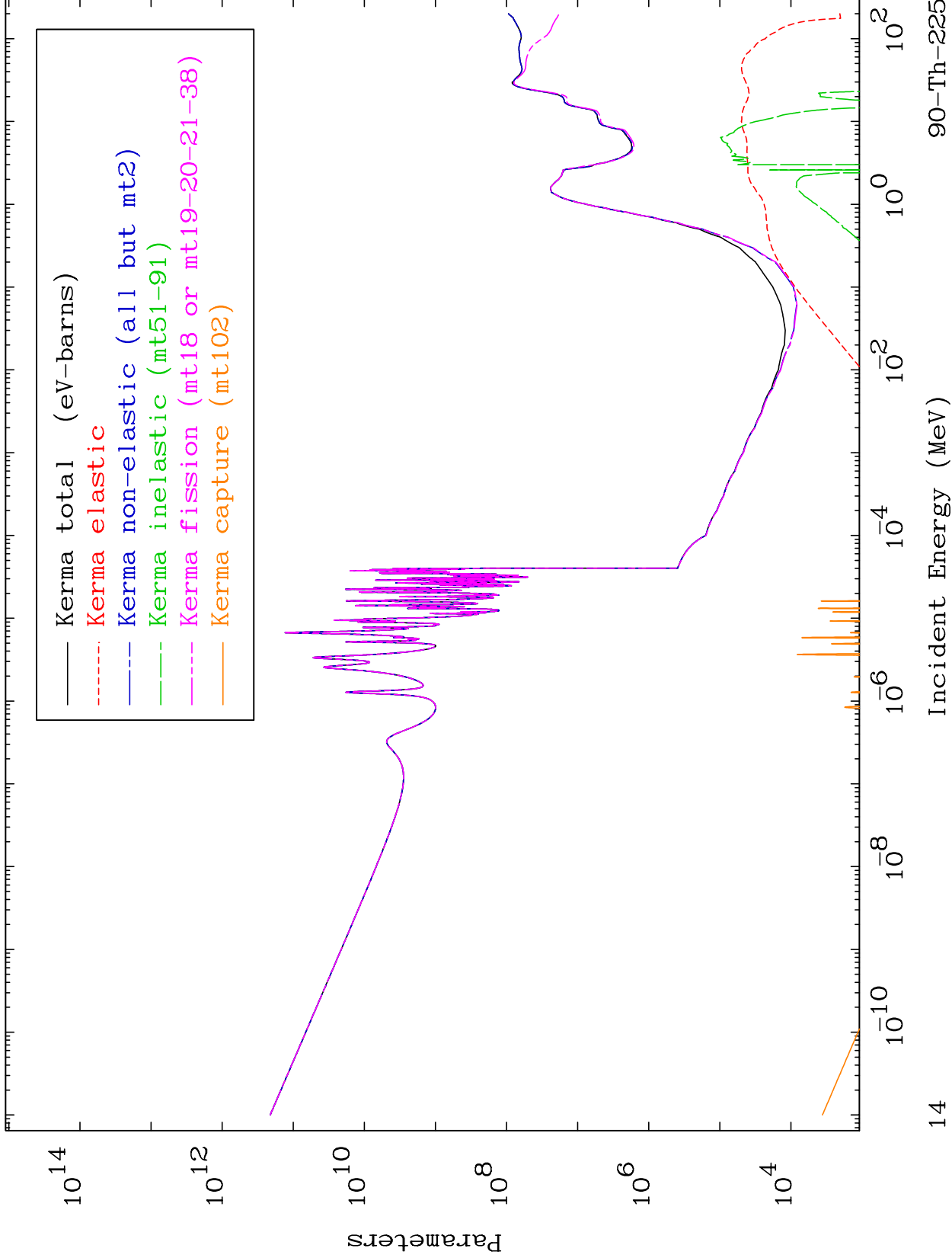
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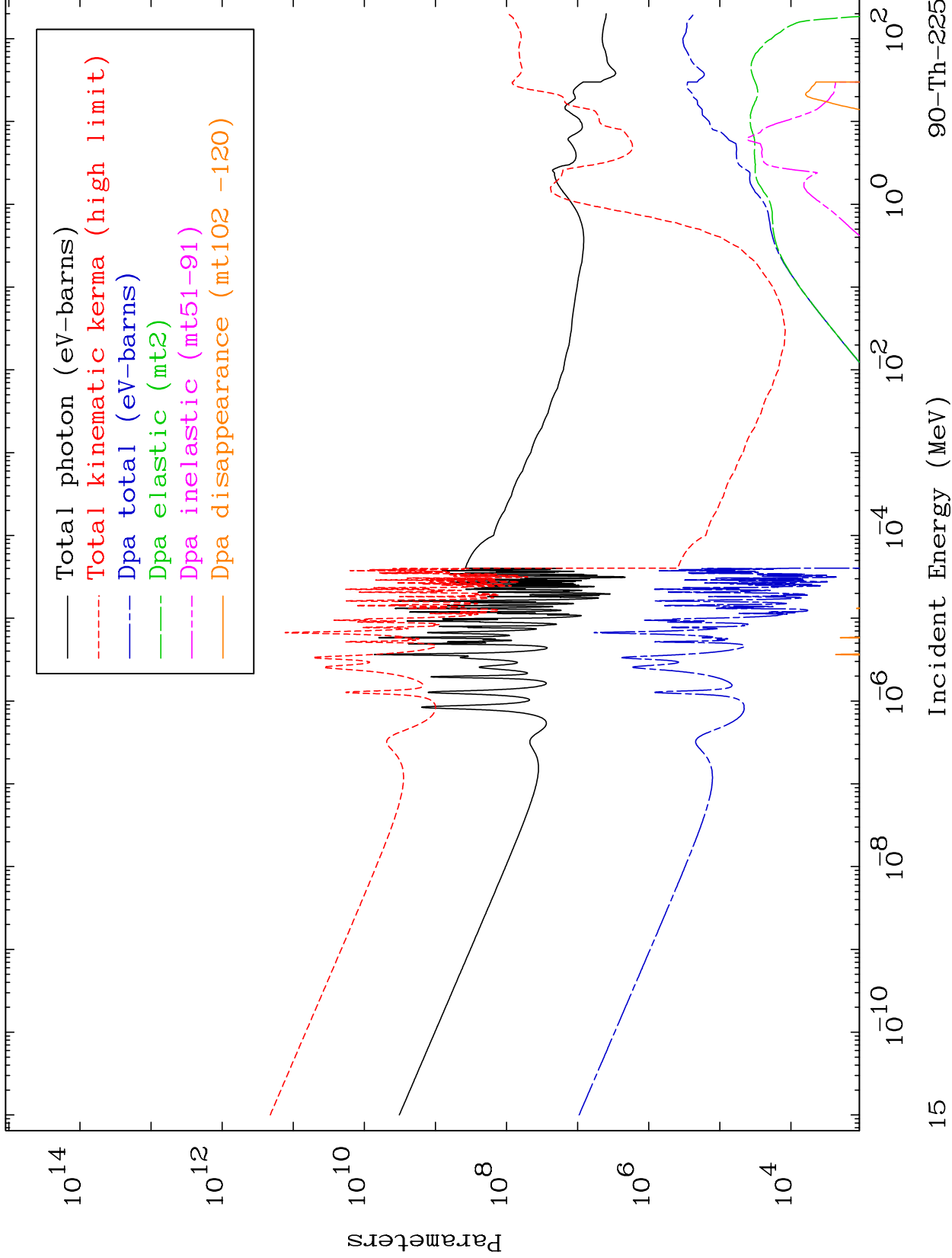
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(n,α) Levels  
293 Kelvin Cross Sections

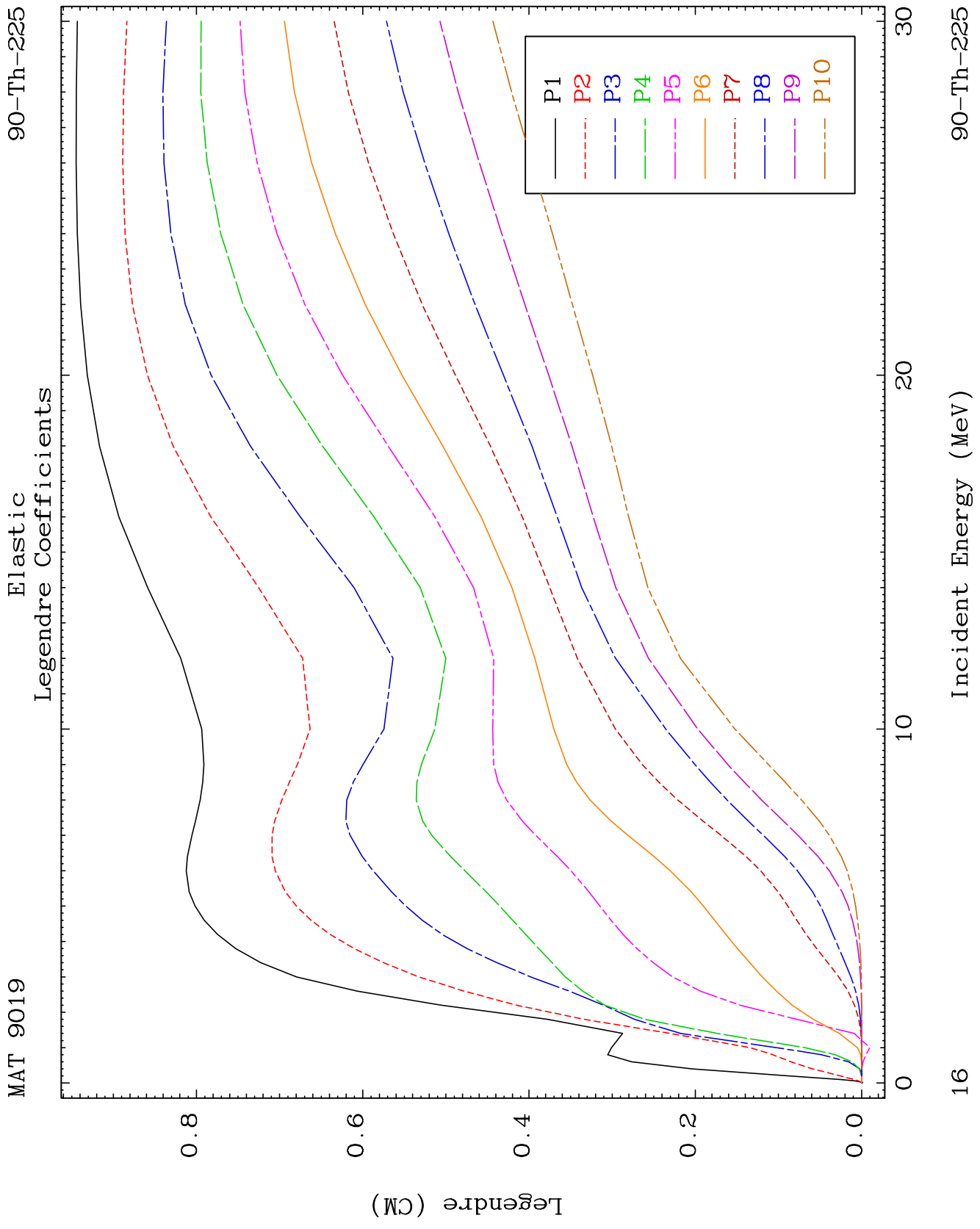
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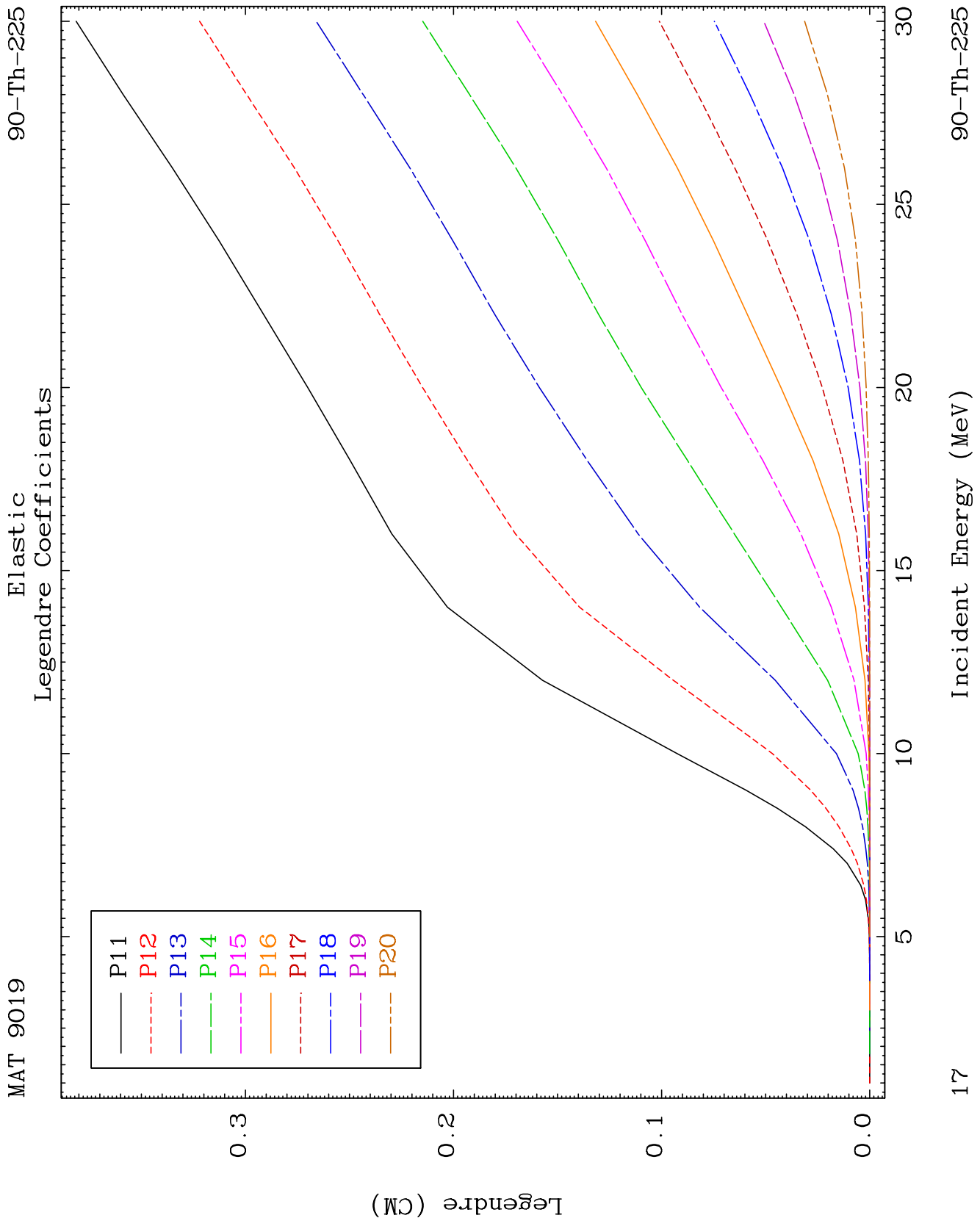








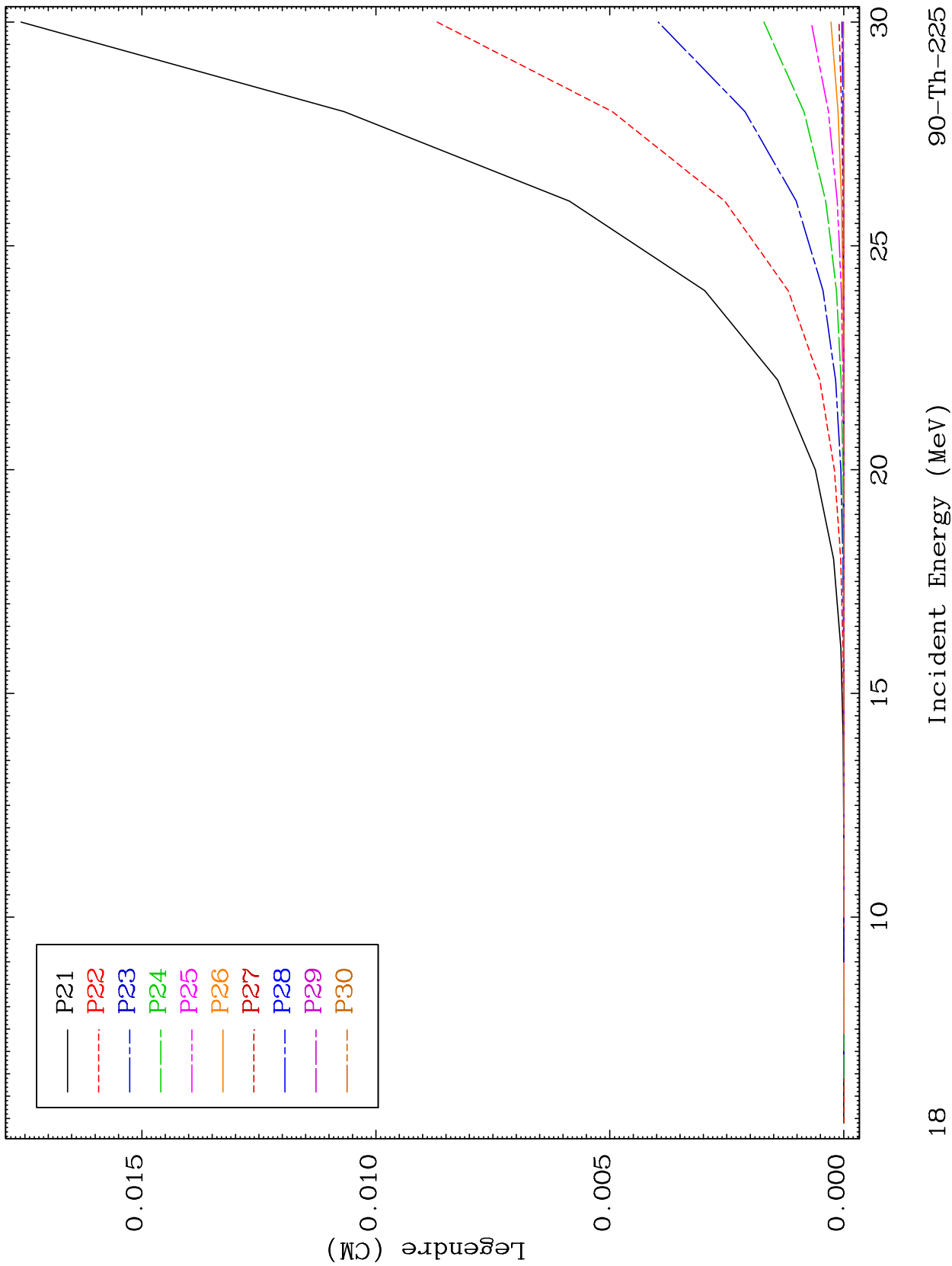




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### Elastic Legendre Coefficients

90-Th-225



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Incident Energy (MeV)

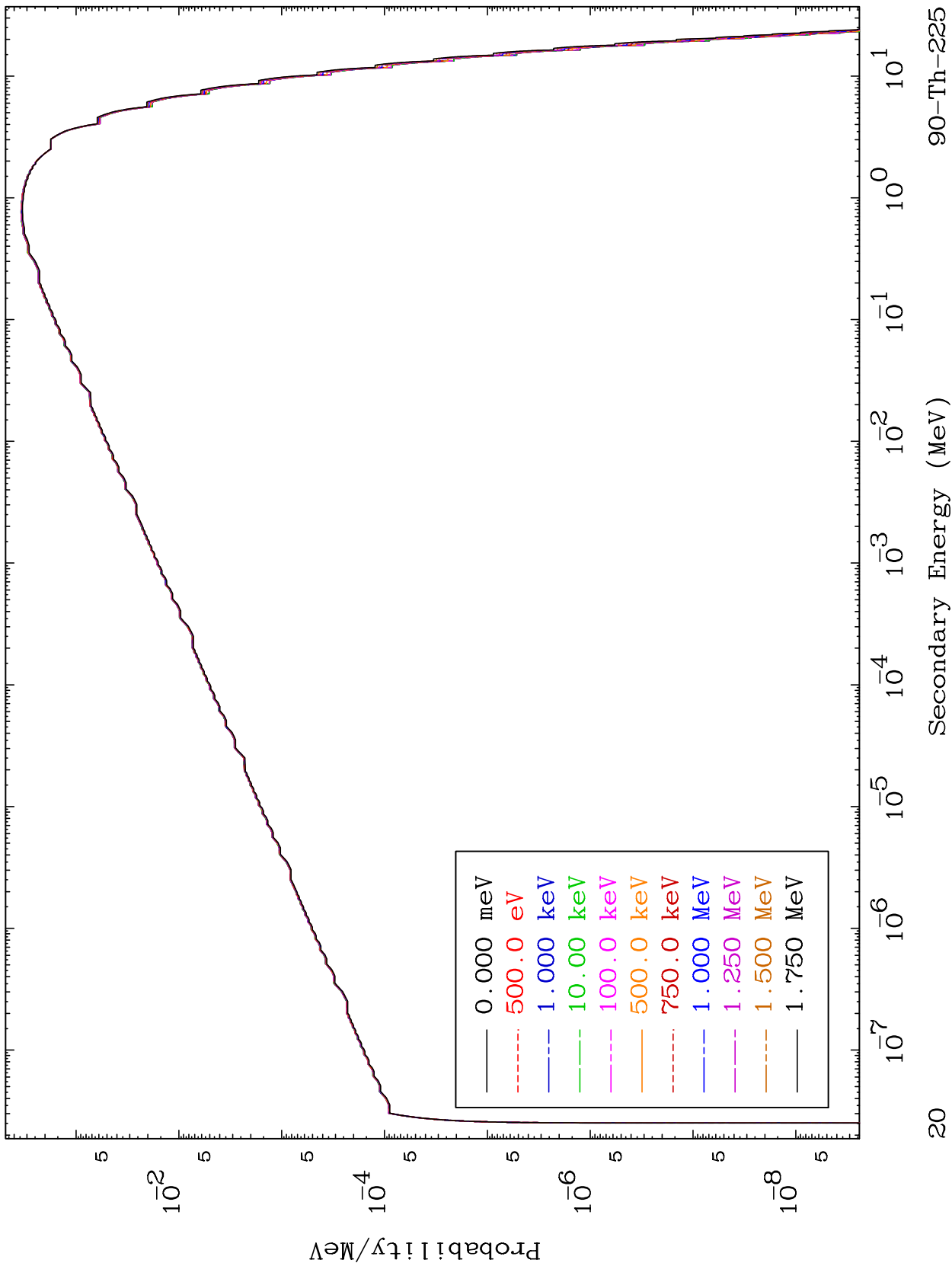
90-Th-225



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### Fission Energy Distribution

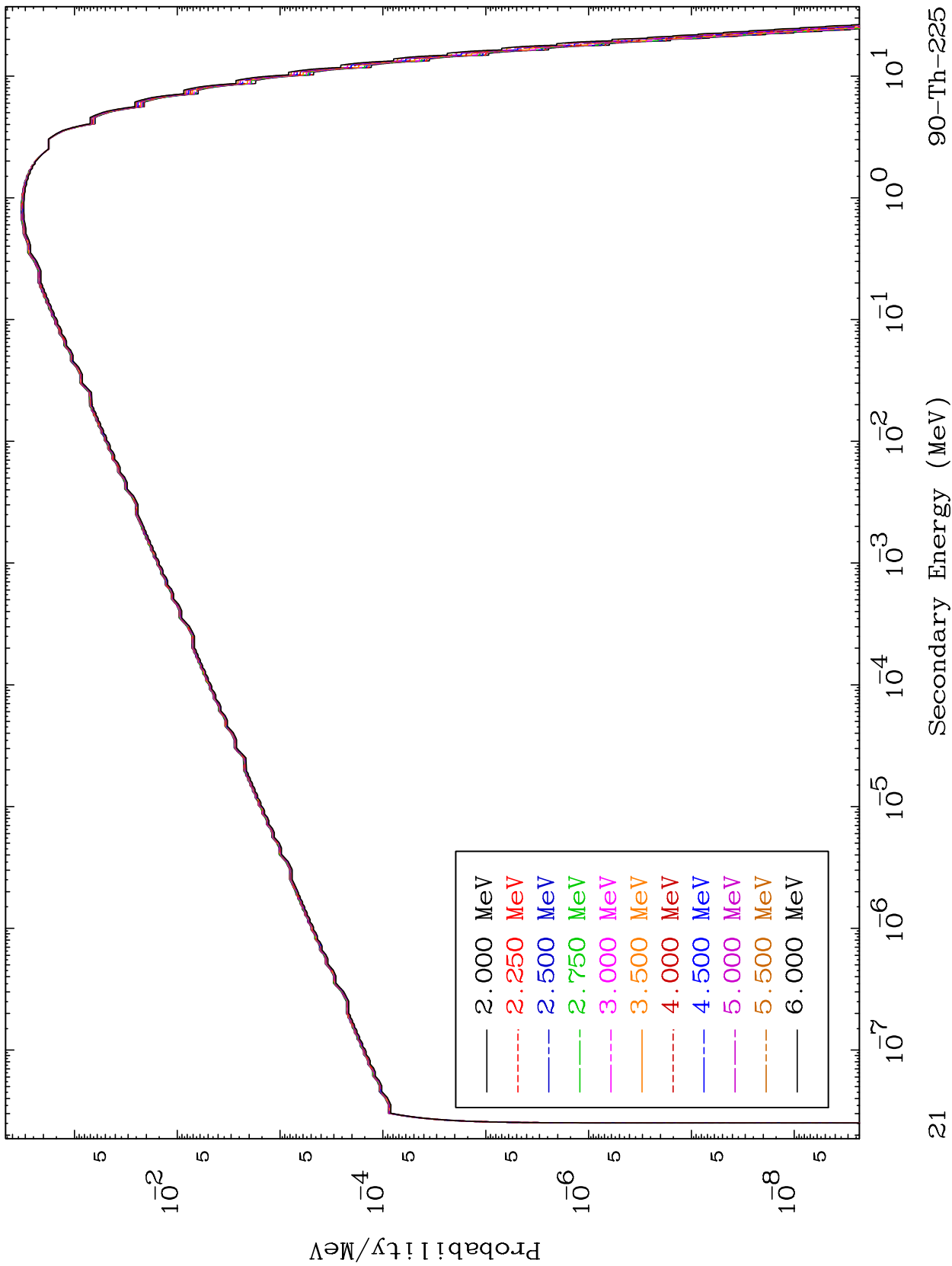
90-Th-225



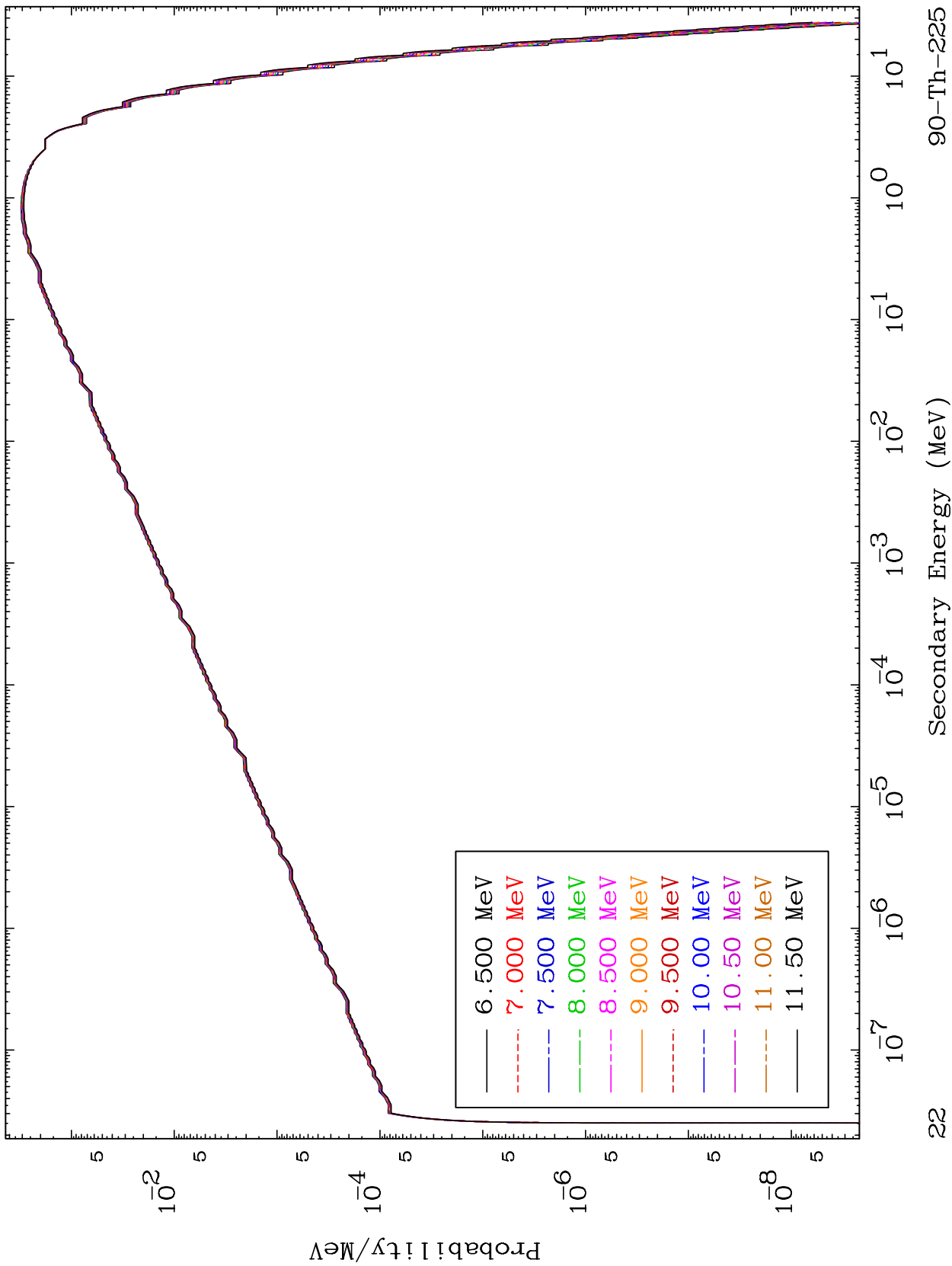
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### Fission Energy Distribution

90-Th-225



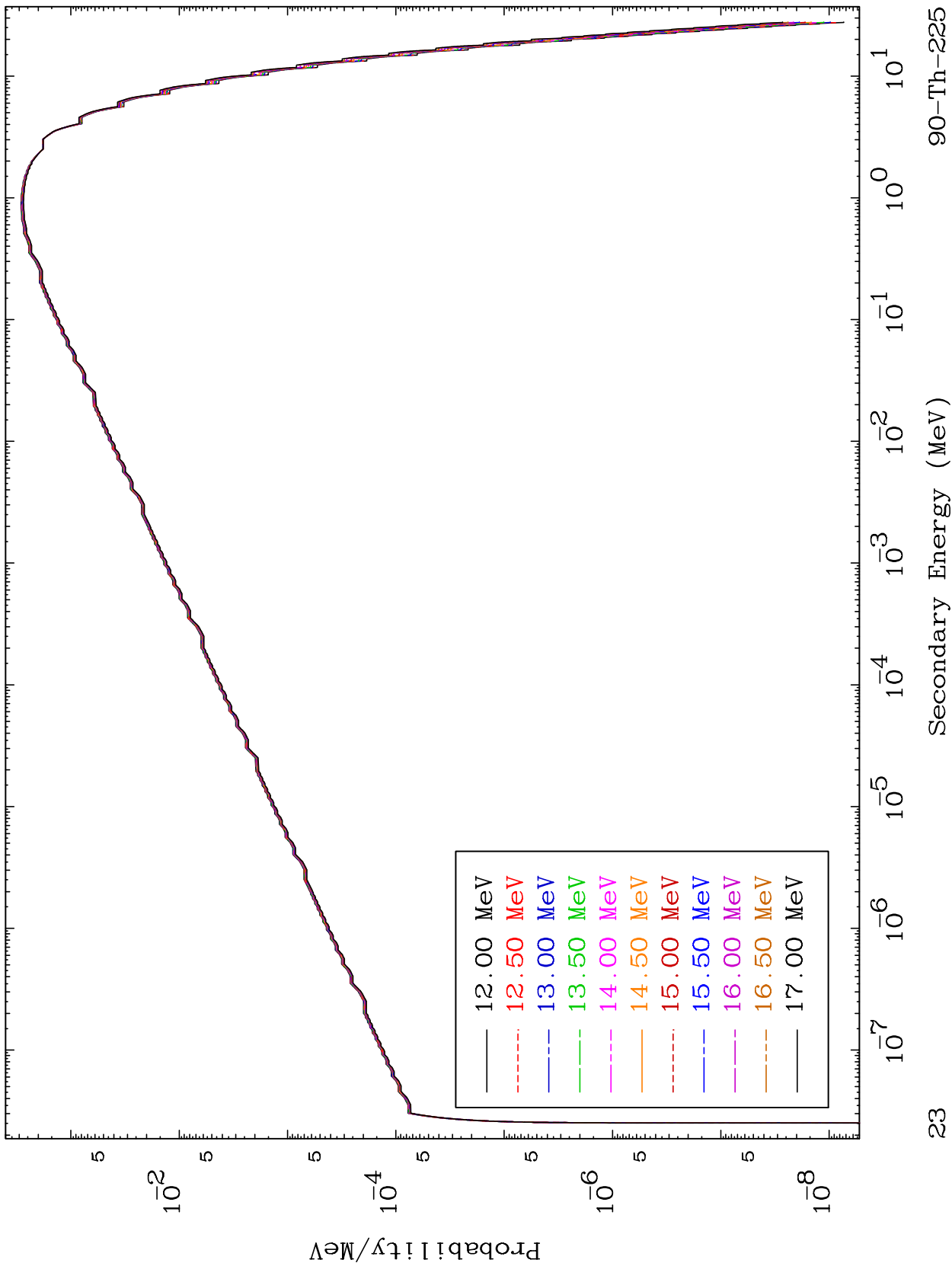
Fission Energy Distribution



MAT 9019

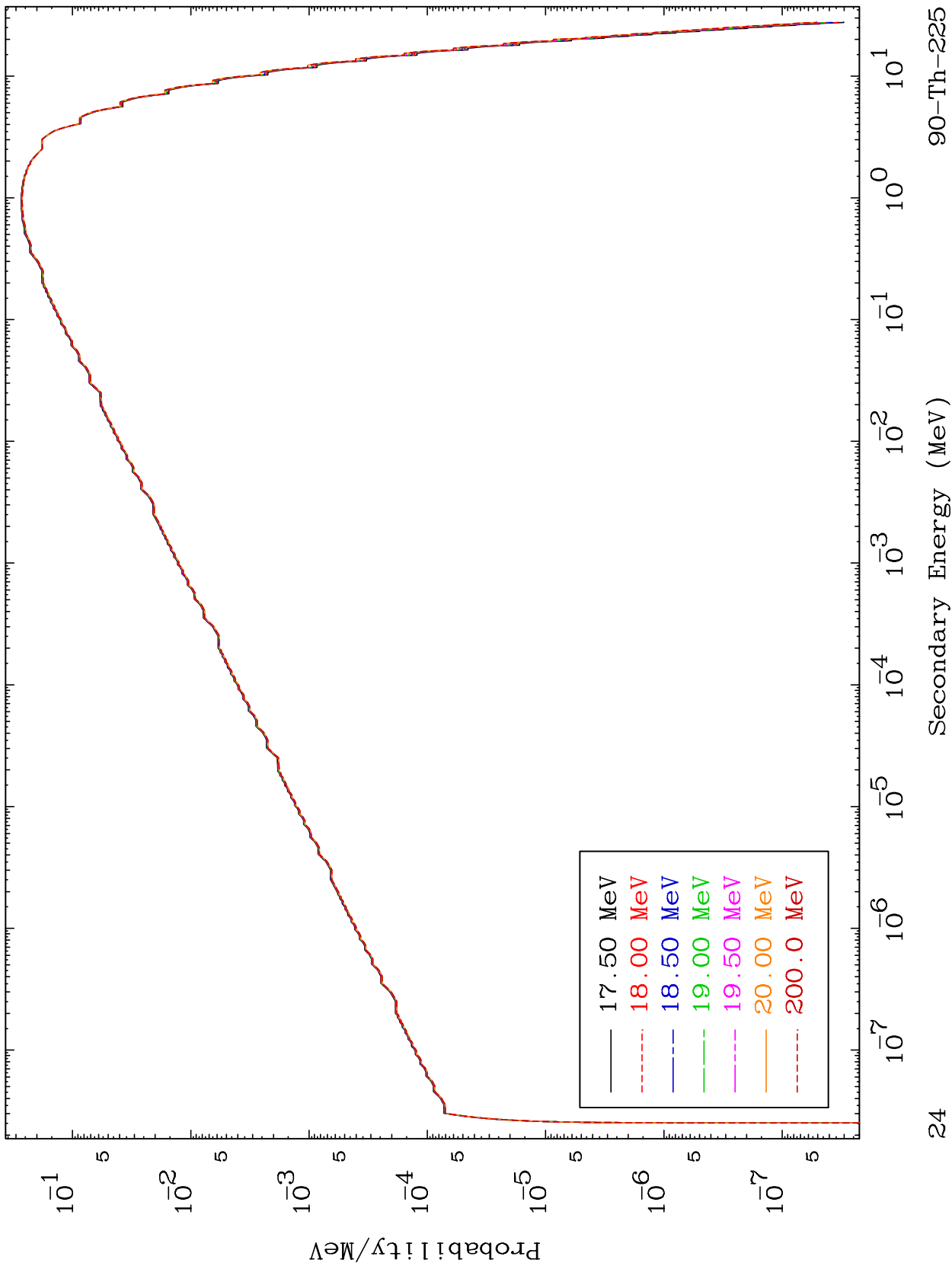
### Fission Energy Distribution

90-Th-225





### Fission Energy Distribution

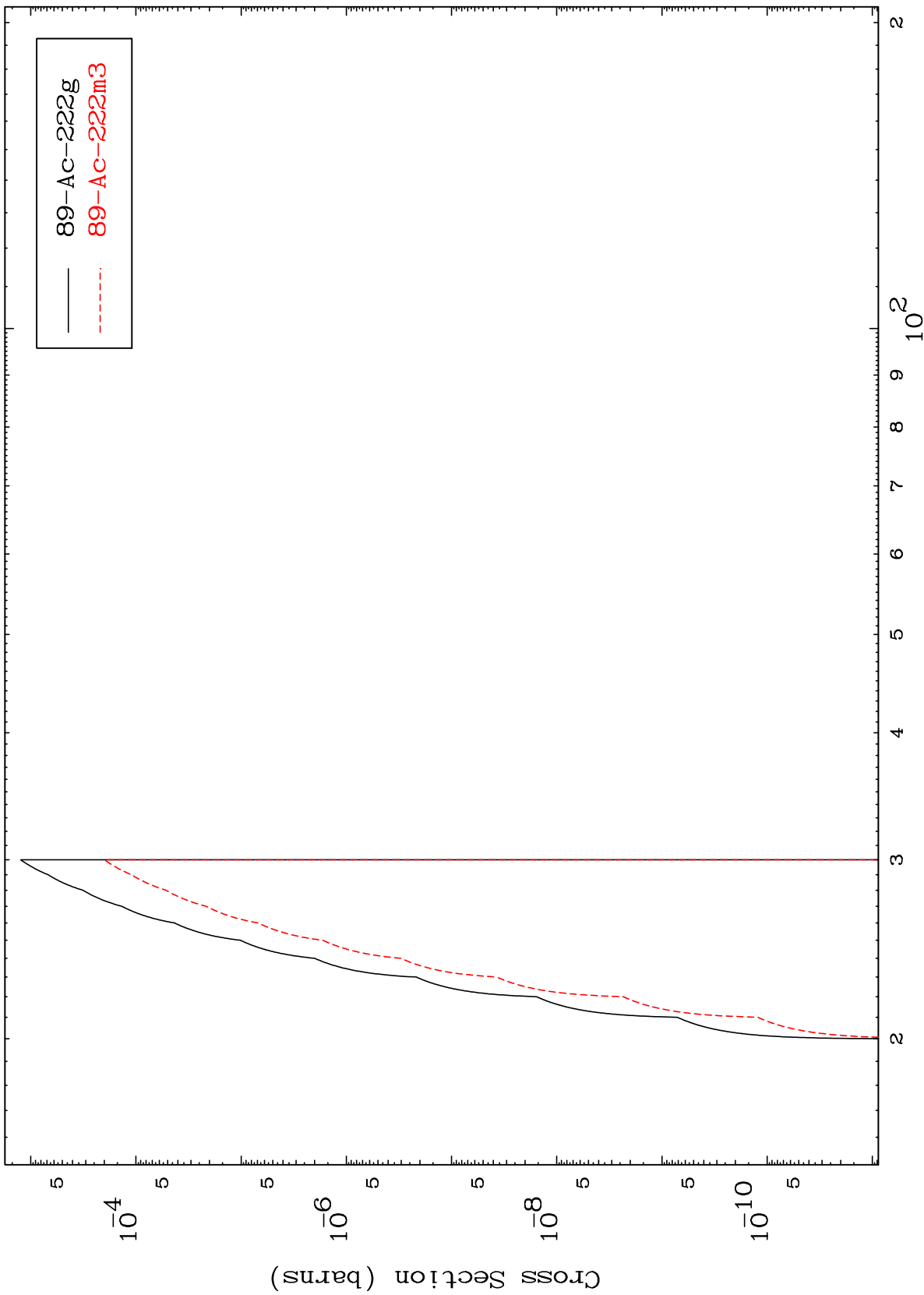


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(n,2n) d

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Radionuclide Production Cross Section



25

Incident Energy (MeV)

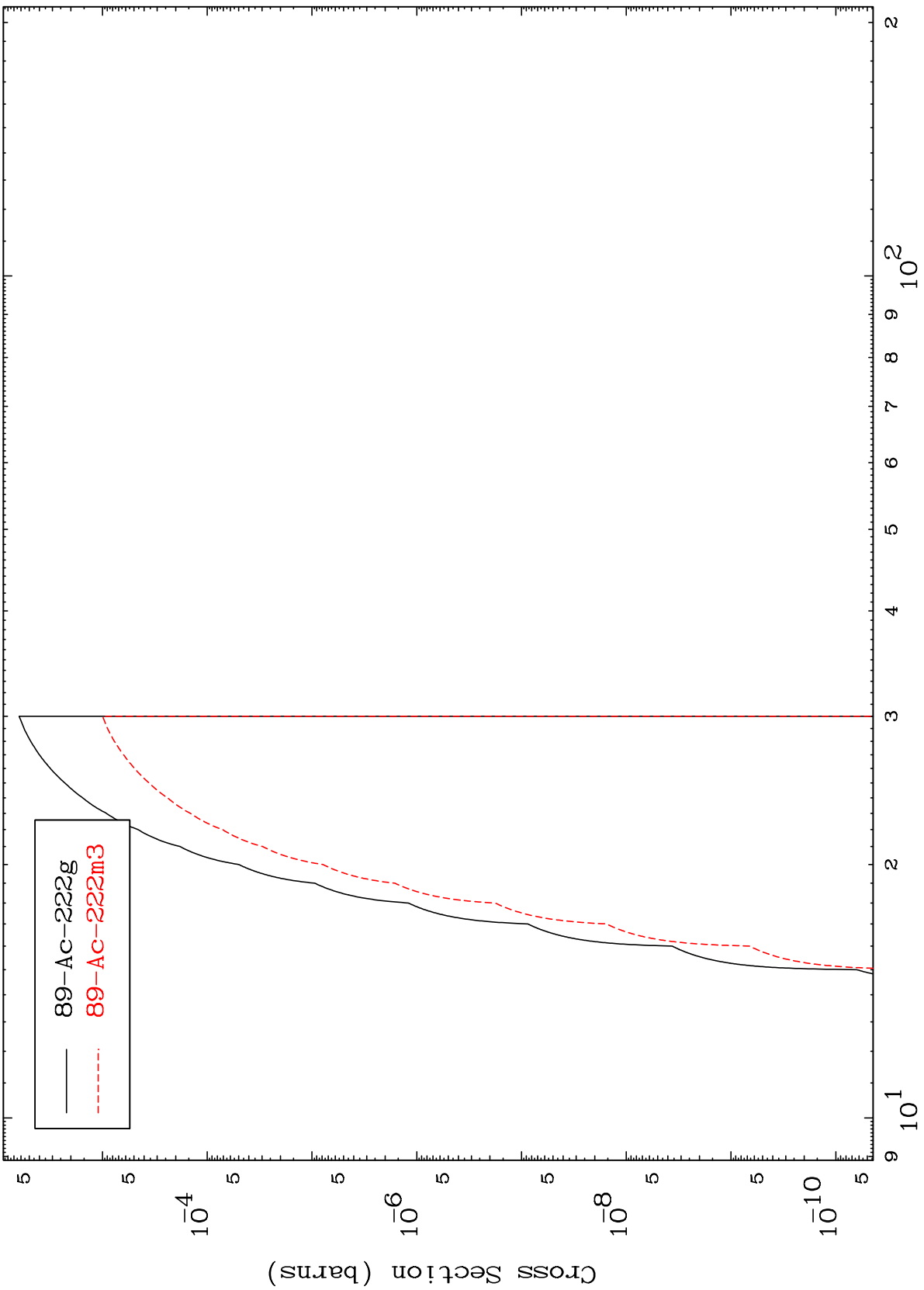
90-Th-225

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(n,n') t

90-Th-225

Radionuclide Production Cross Section

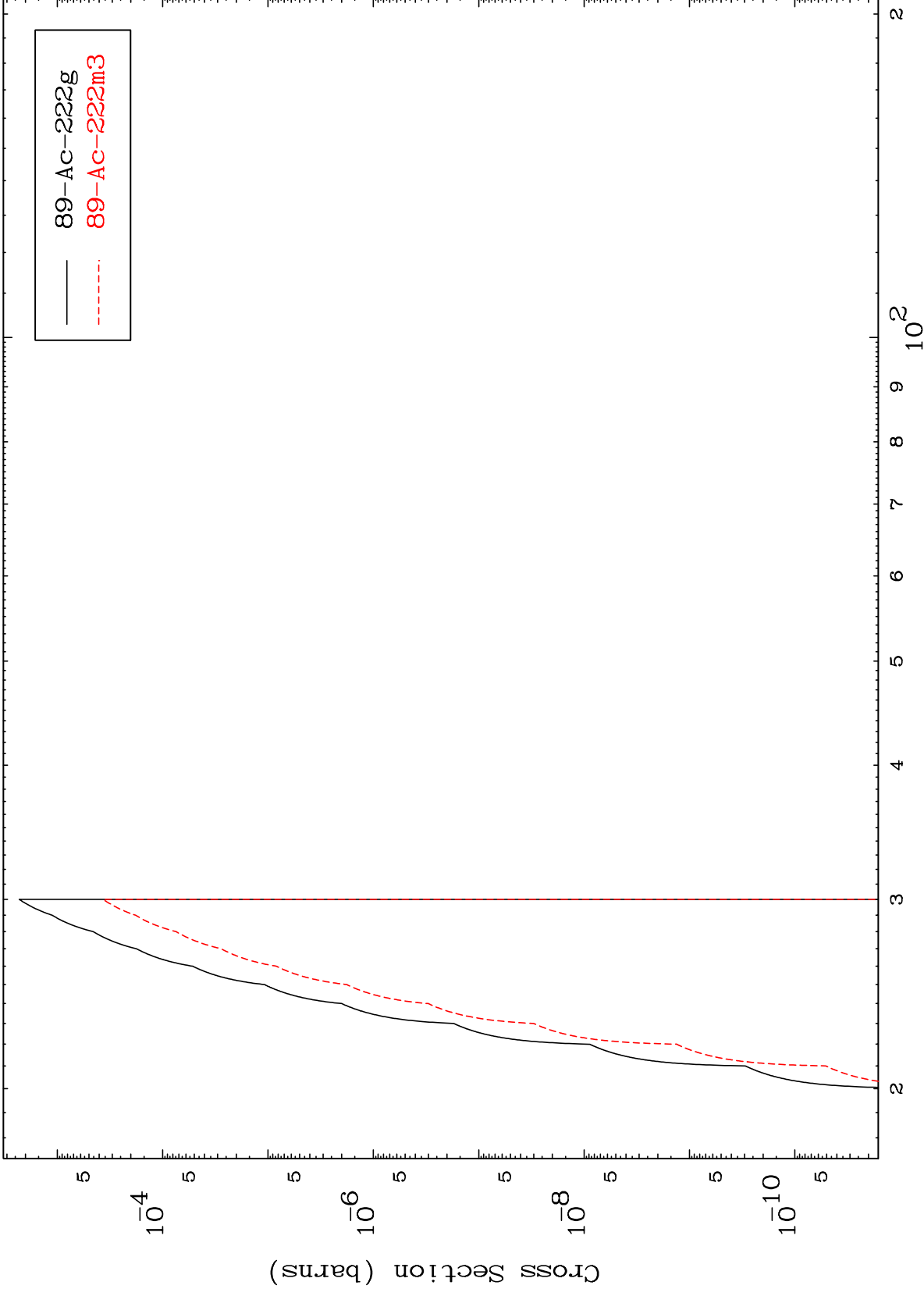


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Incident Energy (MeV)

90-Th-225

Radionuclide Production Cross Section



89-Ac-222g  
89-Ac-222m3