

Program EVALPLOT  
(Version 2018-1)

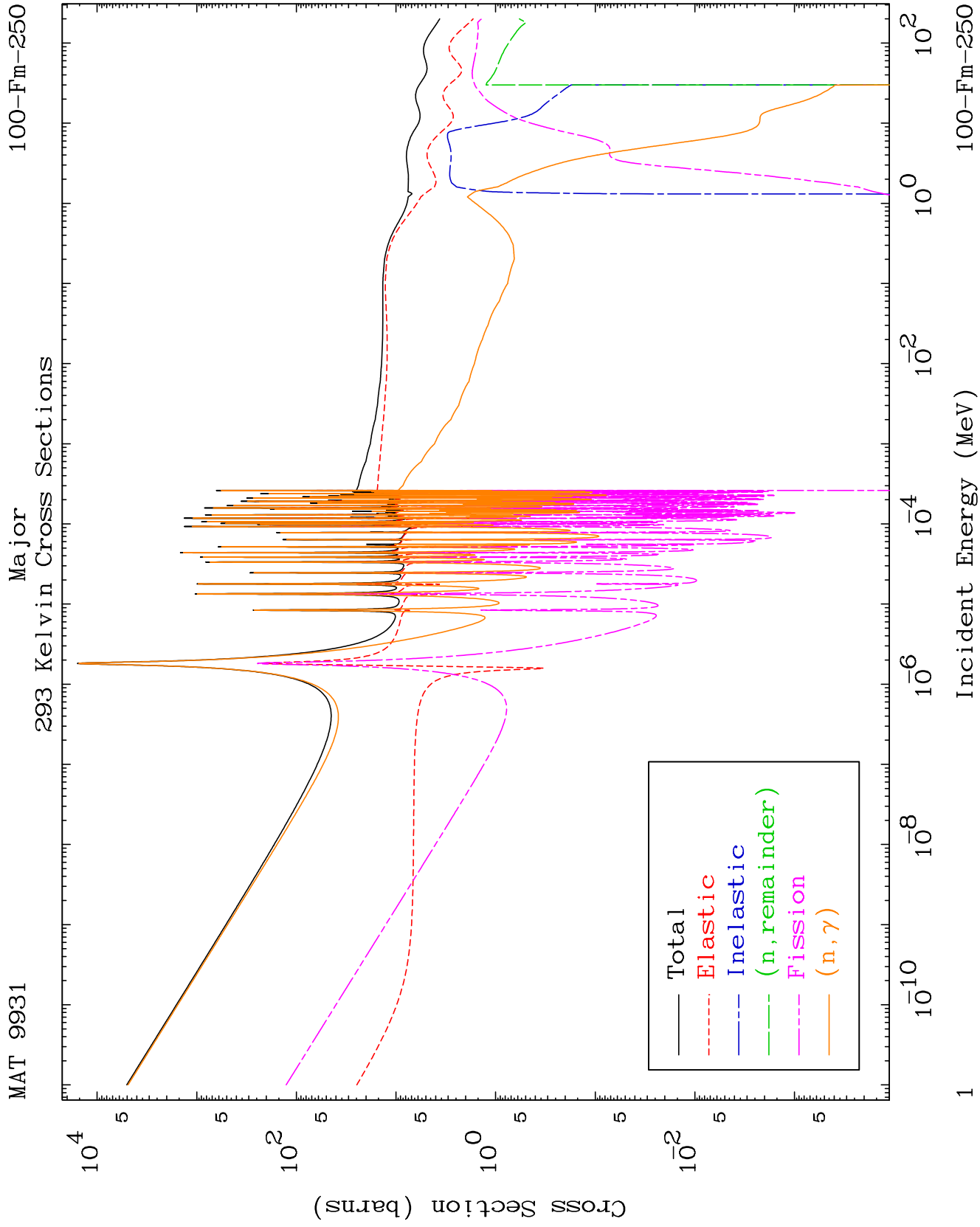
by

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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

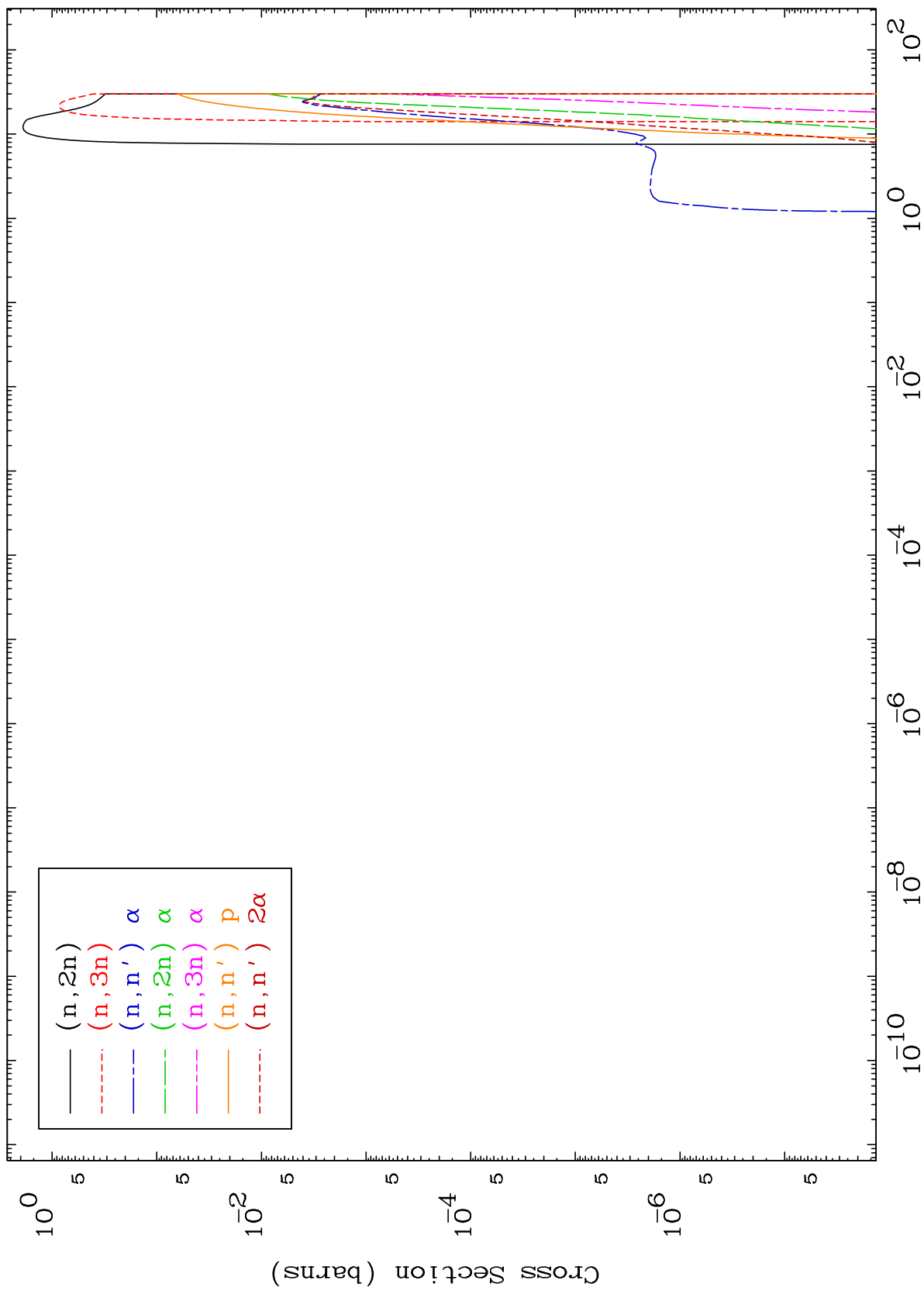
Press Mouse Button to Start



MAT 9931

Neutron Production  
293 Kelvin Cross Sections

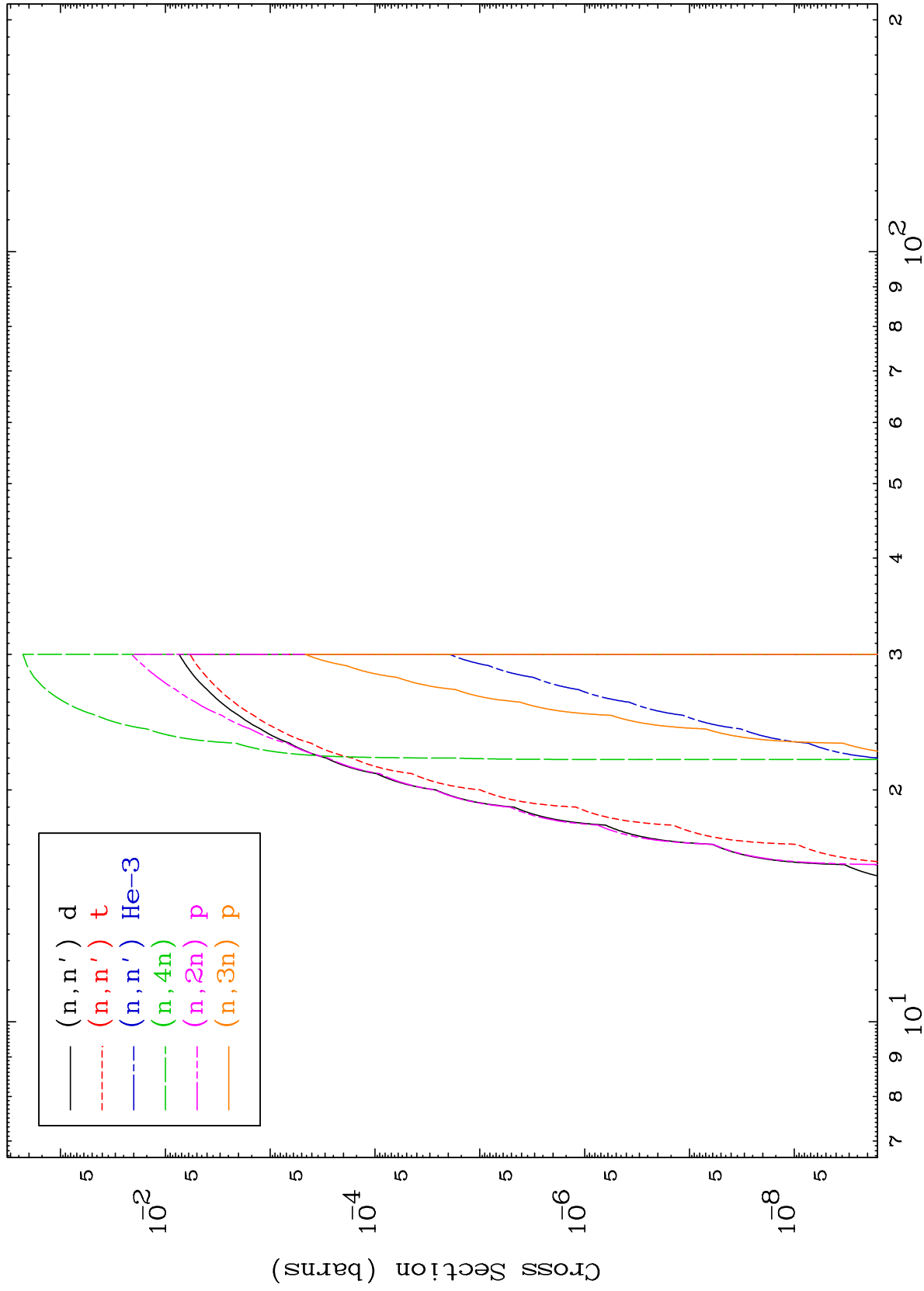
100-Fm-250



MAT 9931

Neutron Production  
293 Kelvin Cross Sections

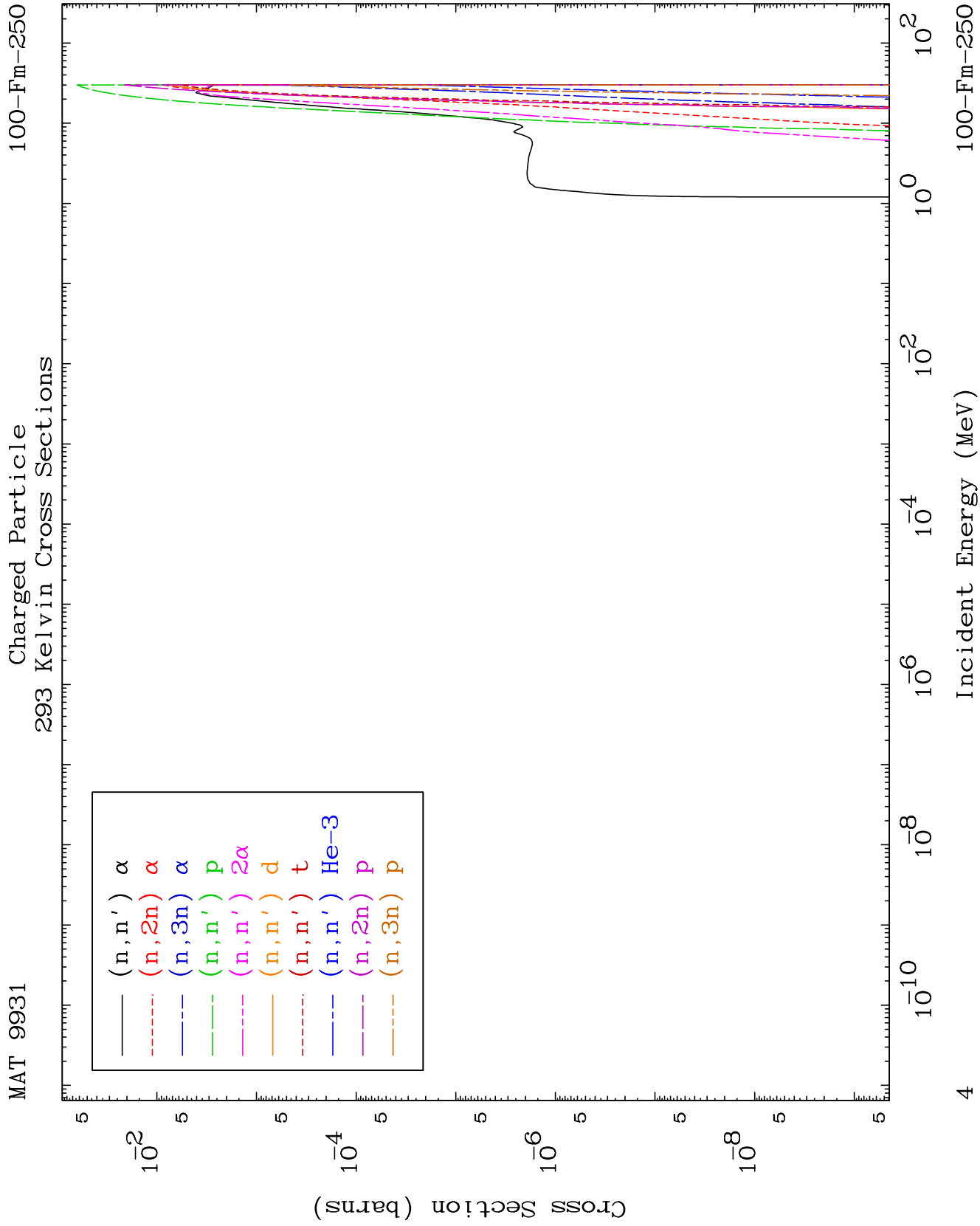
100-Fm-250

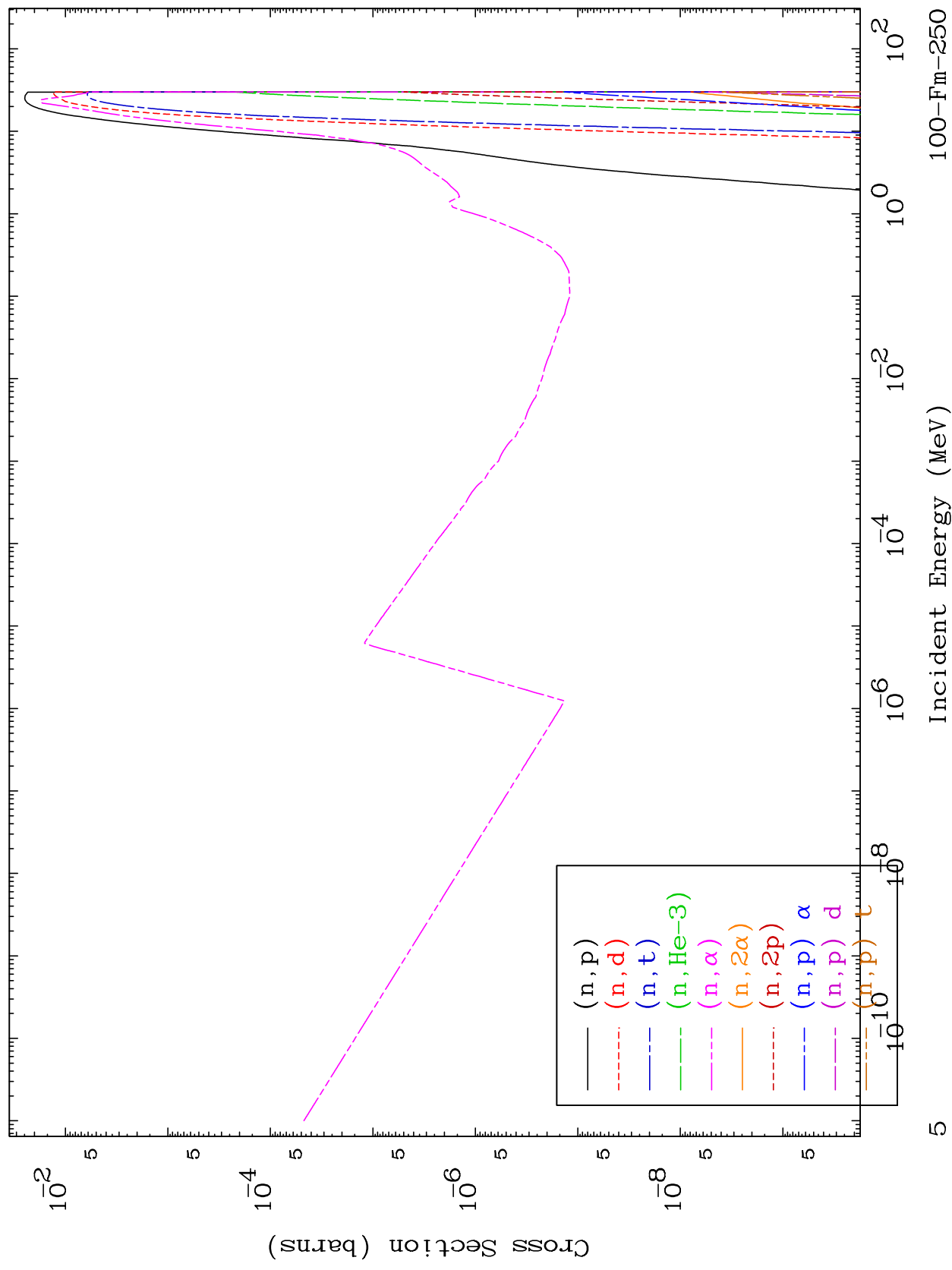


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Incident Energy (MeV)

100-Fm-250

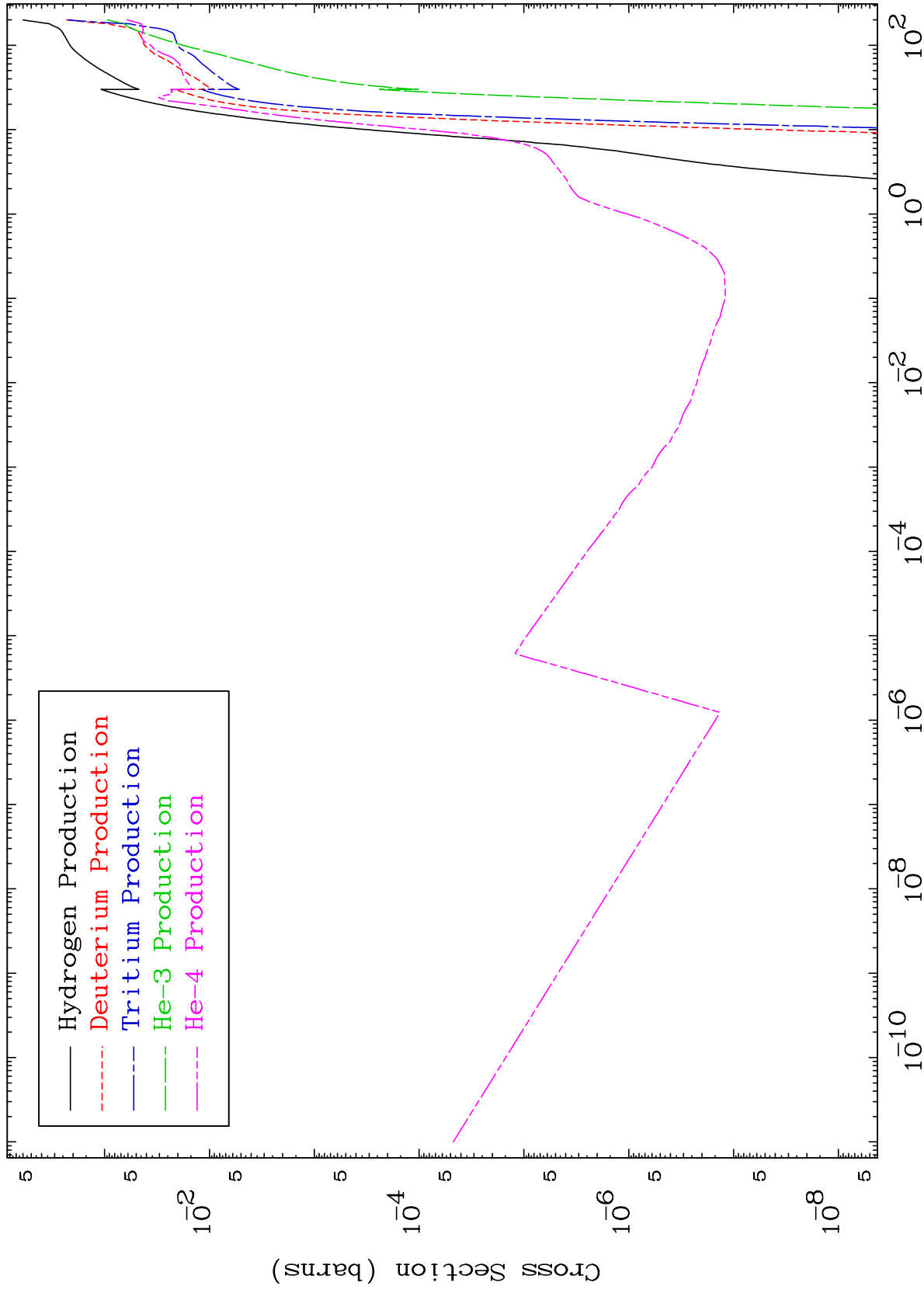




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Particle Production  
293 Kelvin Cross Sections

100-Fm-250



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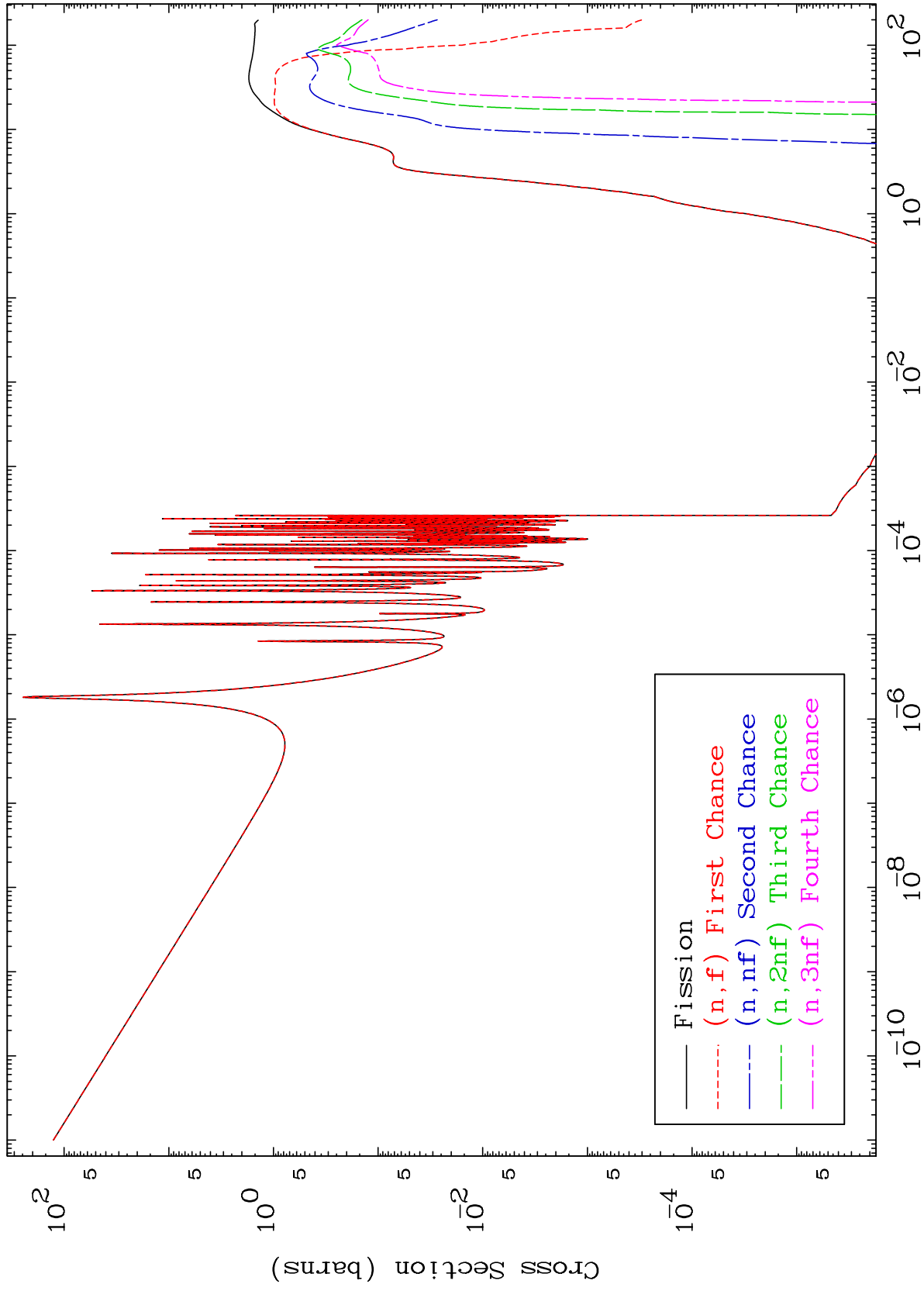
Incident Energy (MeV)

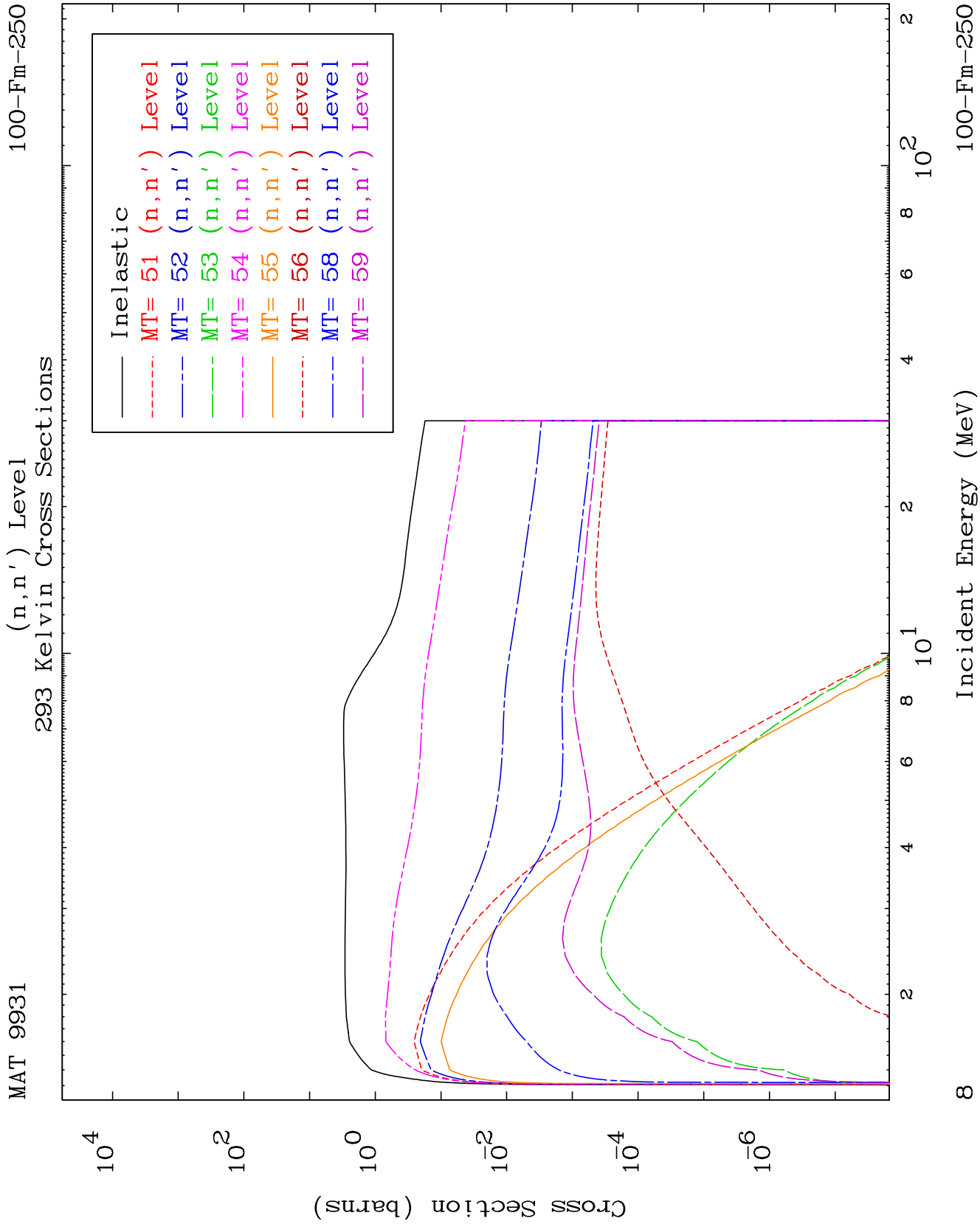
100-Fm-250

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Fission  
293 Kelvin Cross Sections

100-Fm-250

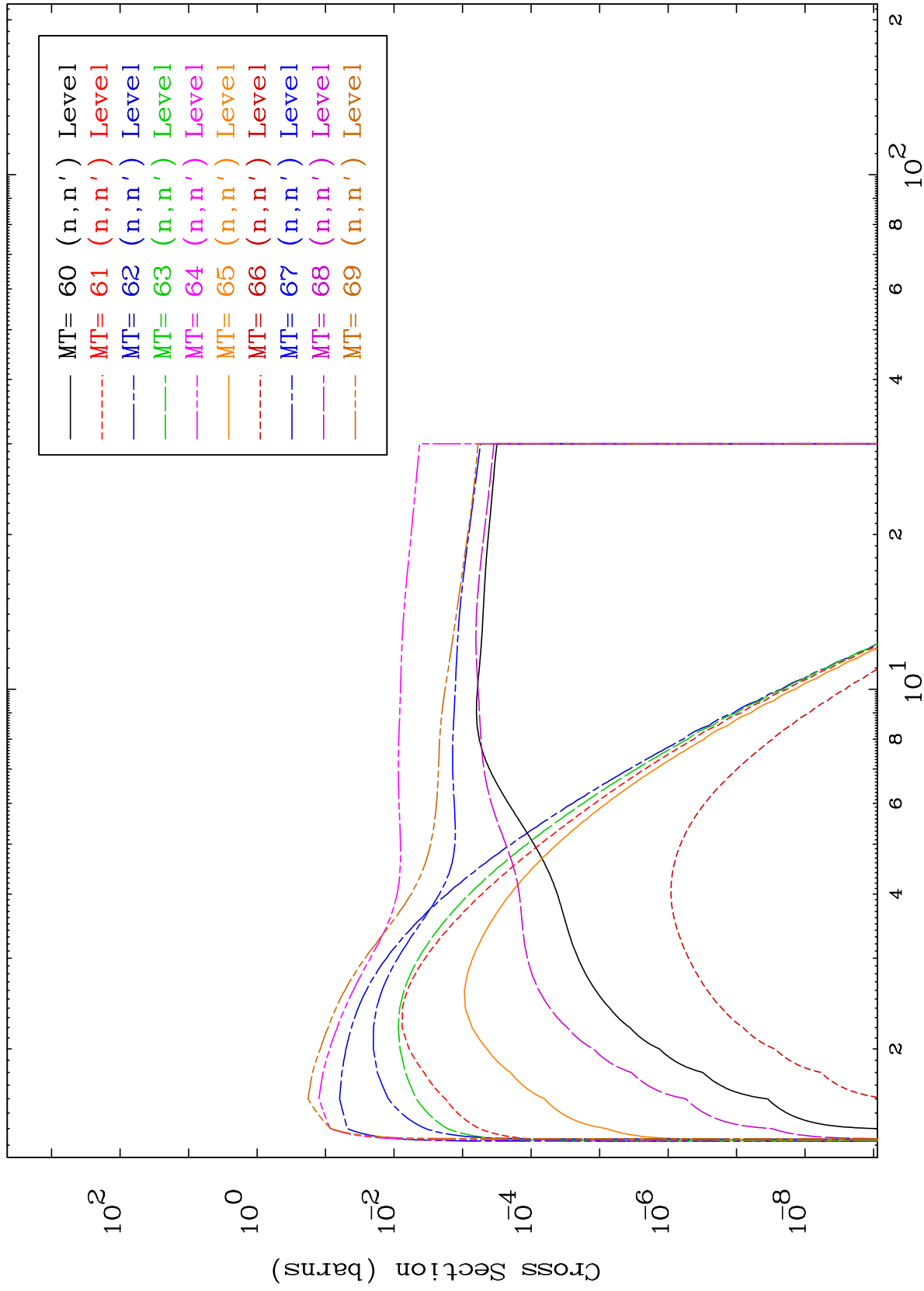




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(n,n') Level  
293 Kelvin Cross Sections

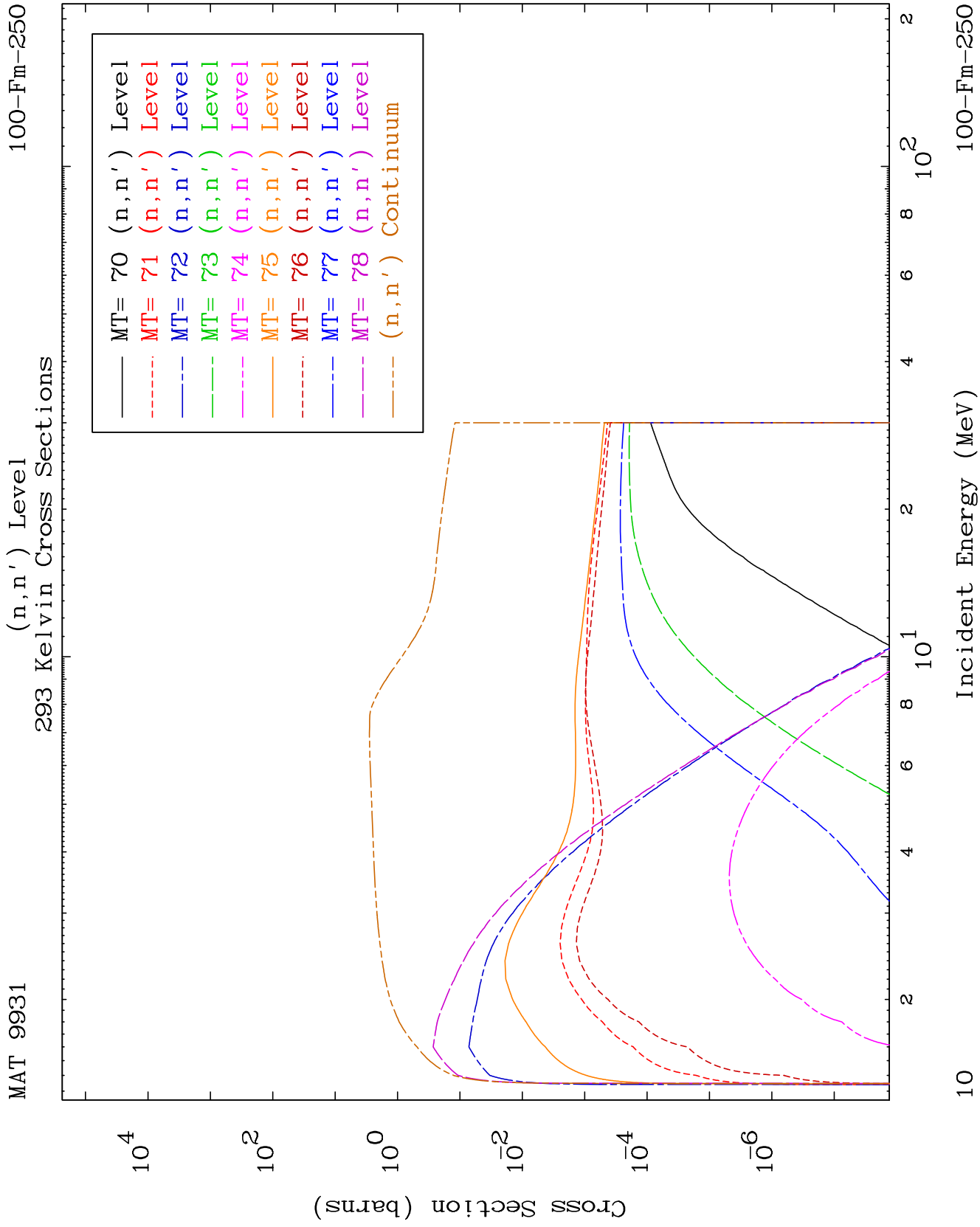
100-Fm-250



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Incident Energy (MeV)

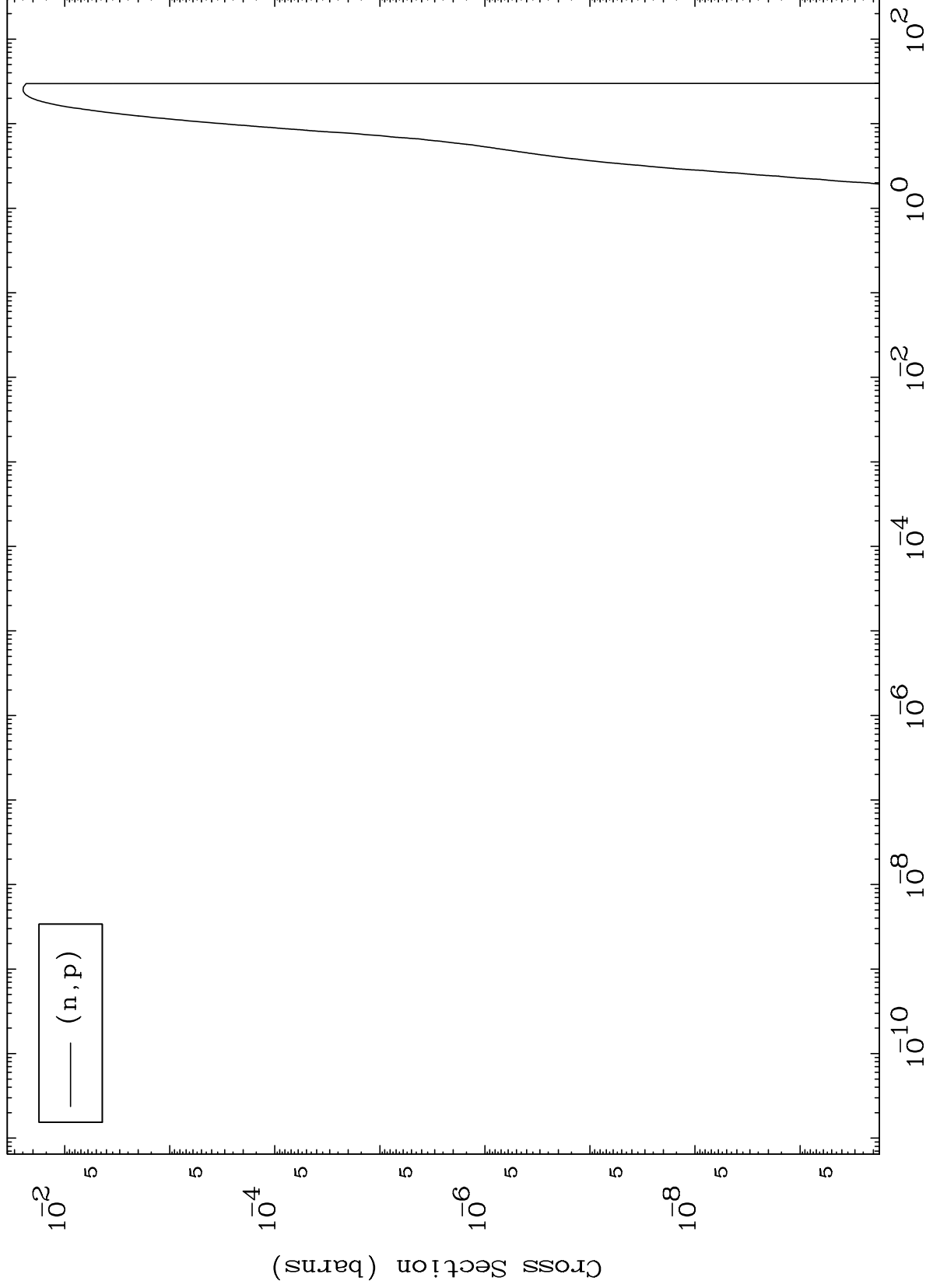
100-Fm-250



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(n,p) Levels  
293 Kelvin Cross Sections

100-Fm-250



11

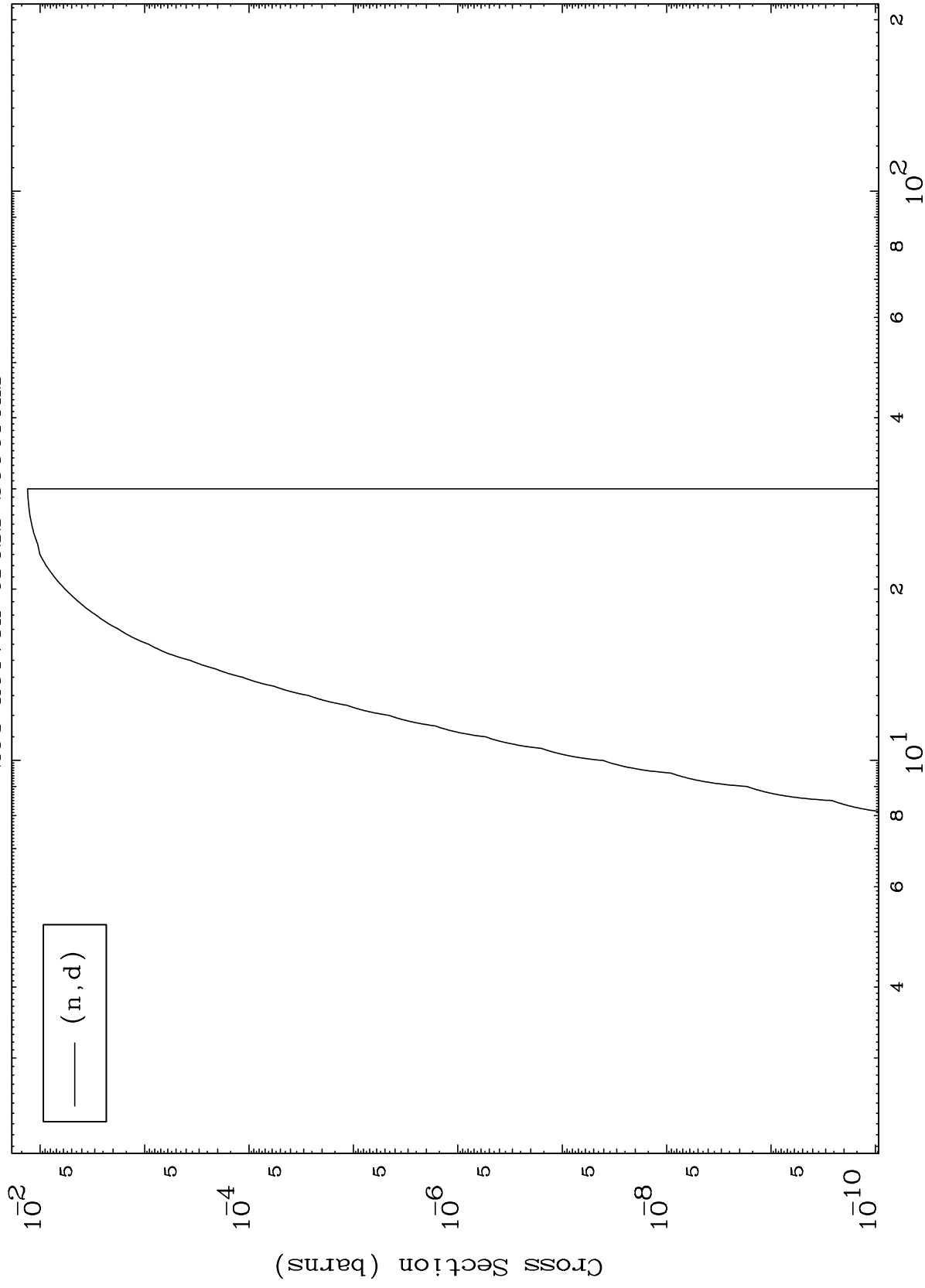
Incident Energy (MeV)

100-Fm-250

MAT 9931

(n,d) Levels  
293 Kelvin Cross Sections

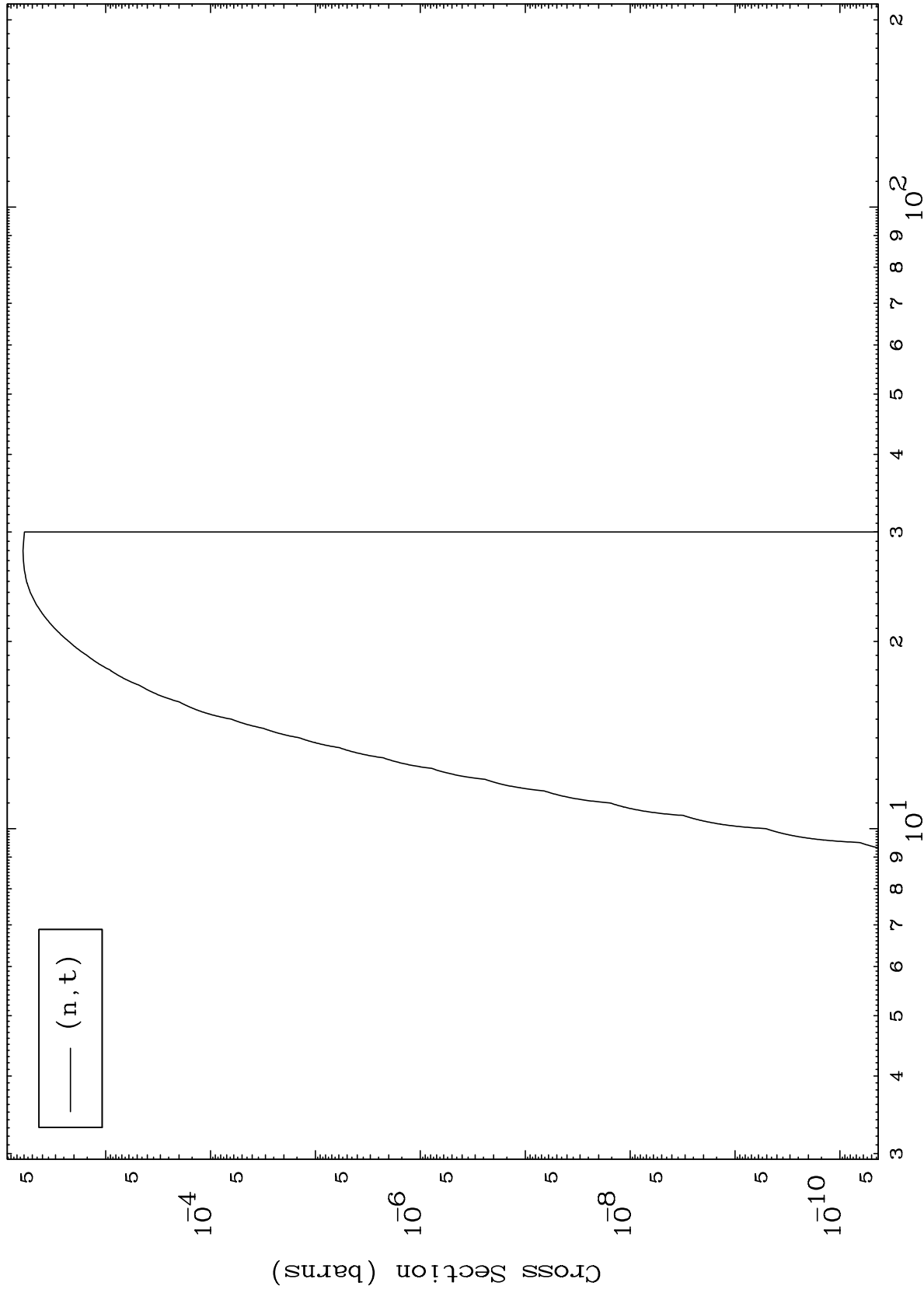
100-Fm-250



MAT 9931

100-Fm-250

(n,t) Levels  
293 Kelvin Cross Sections



13

Incident Energy (MeV)

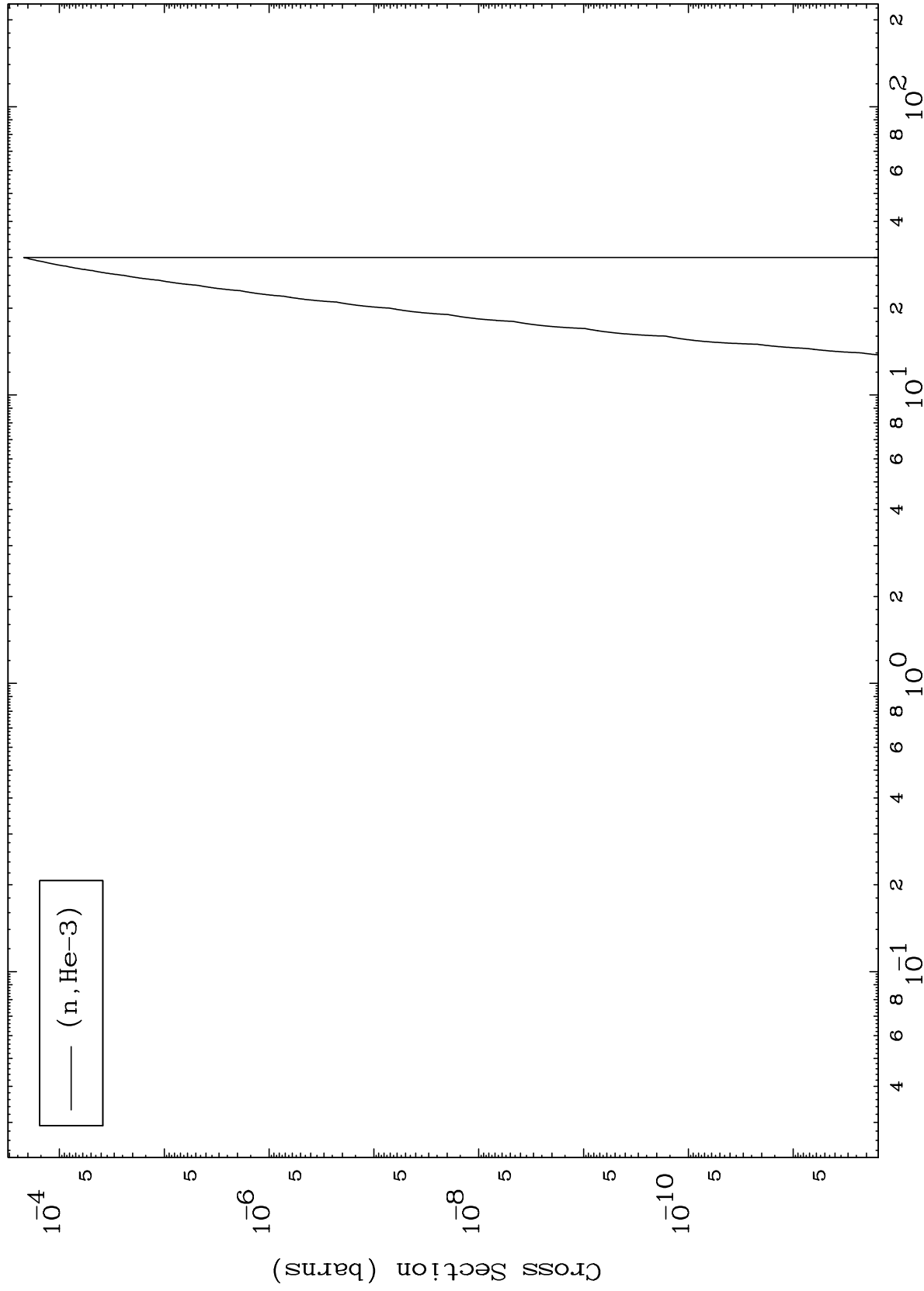
100-Fm-250

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(n,He3) Levels

100-Fm-250

293 Kelvin Cross Sections



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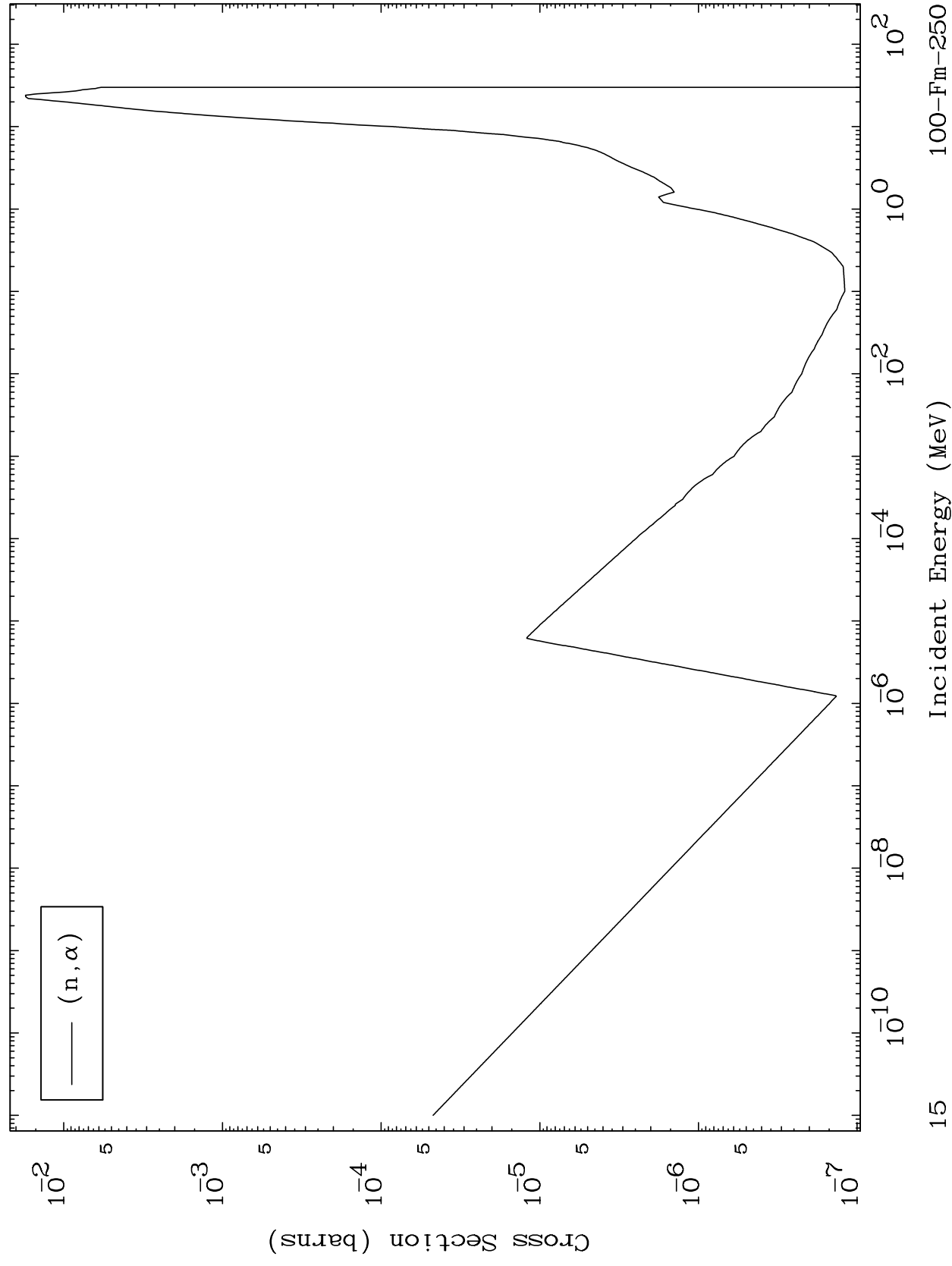
Incident Energy (MeV)

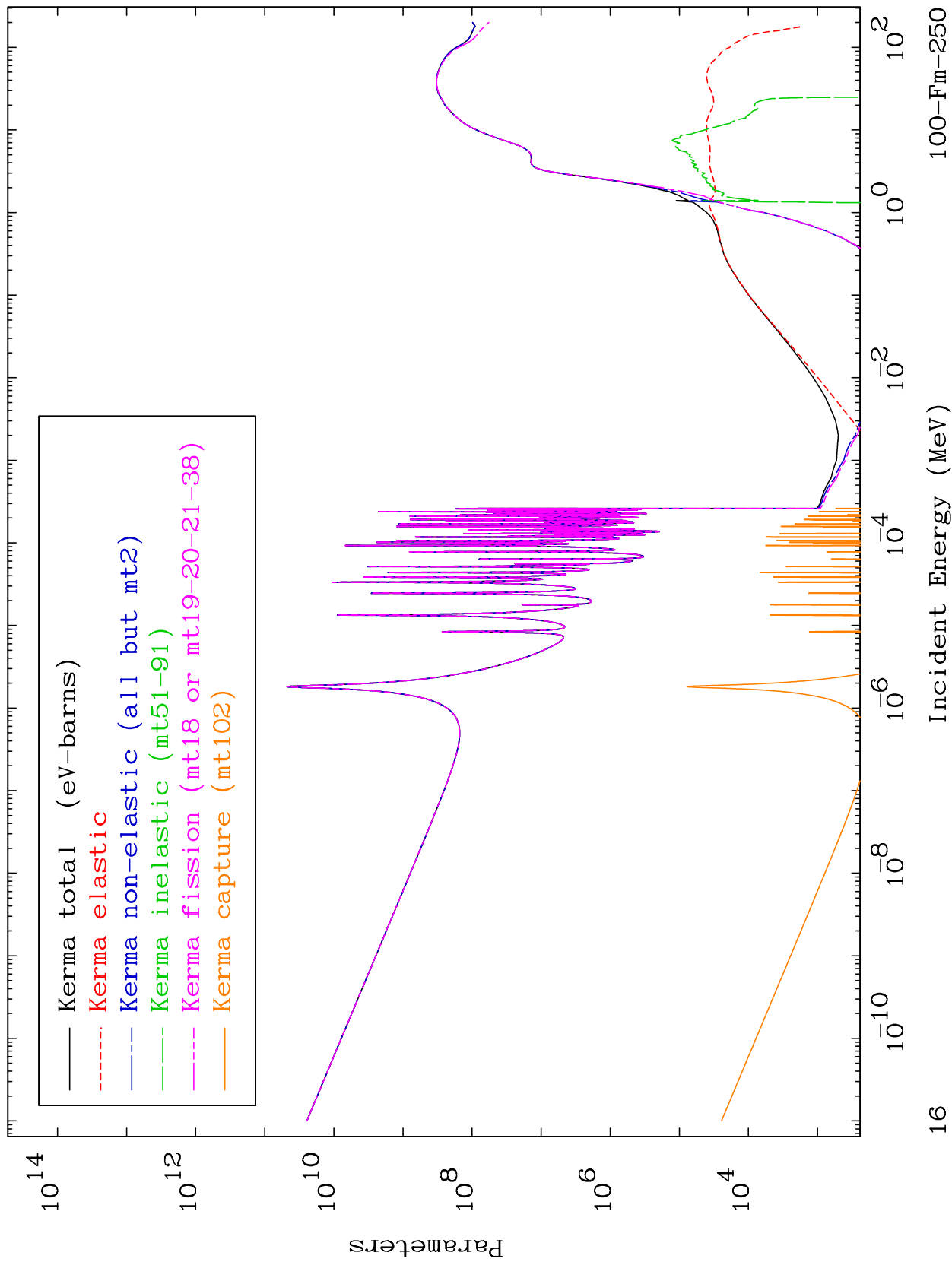
100-Fm-250

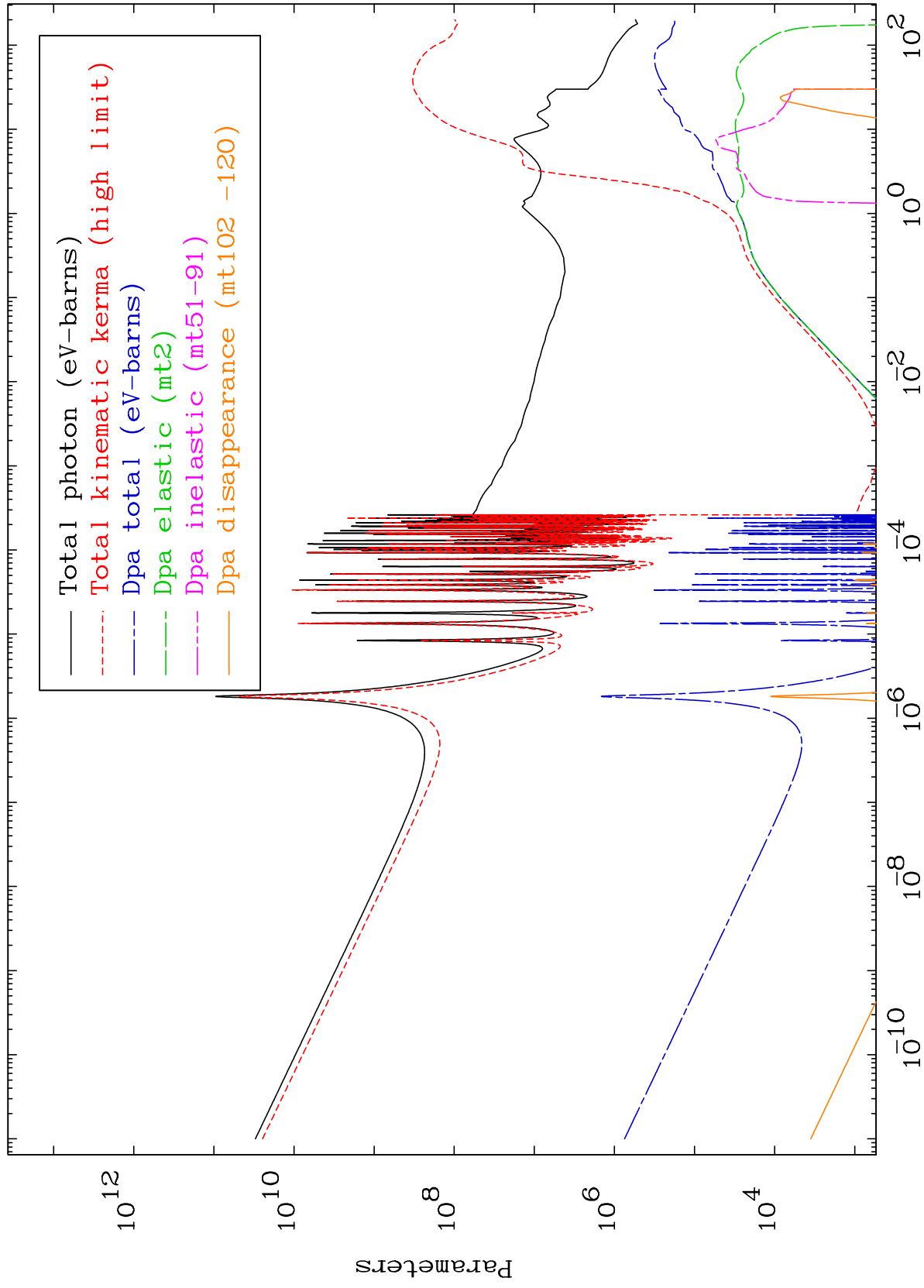
MAT 9931

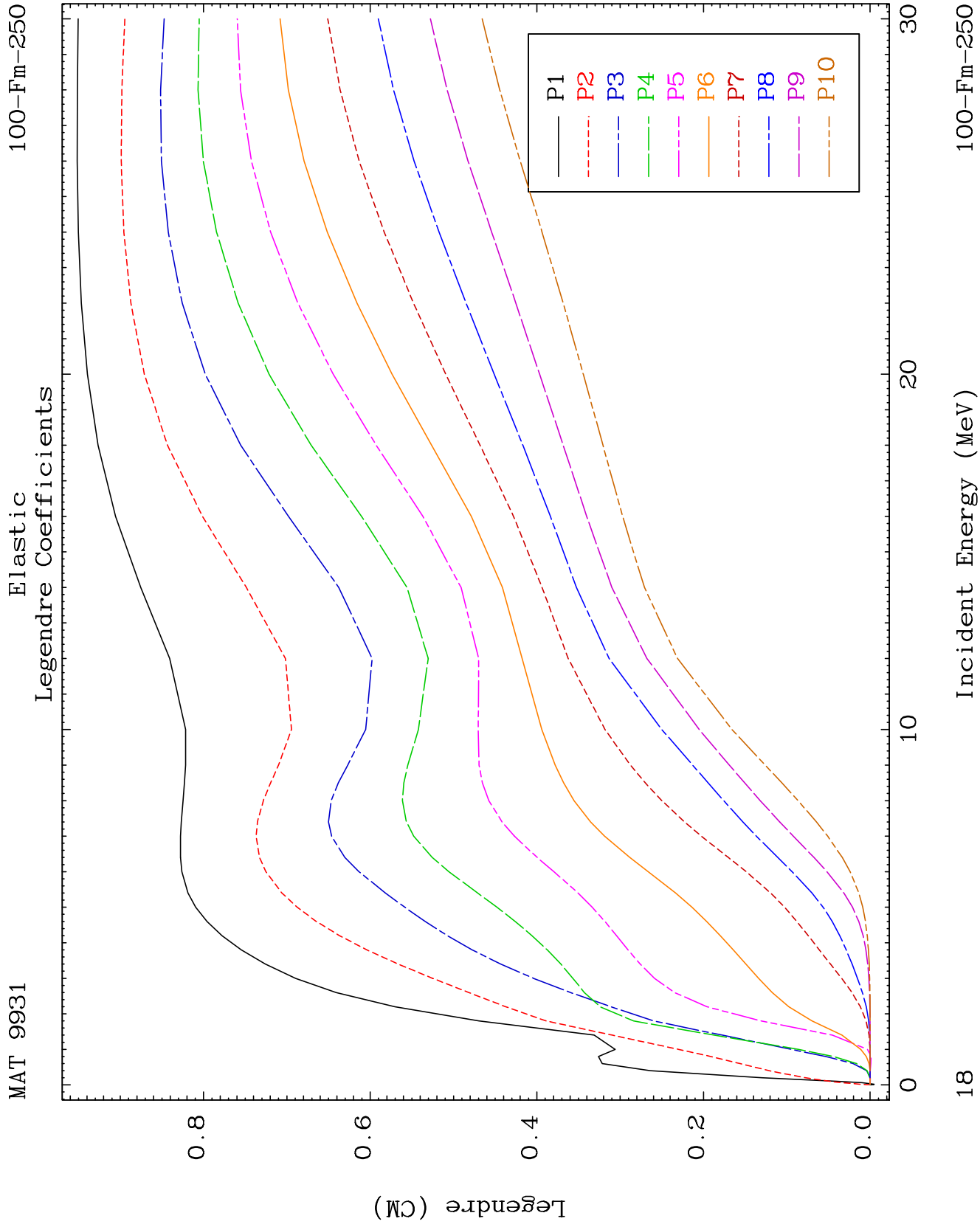
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

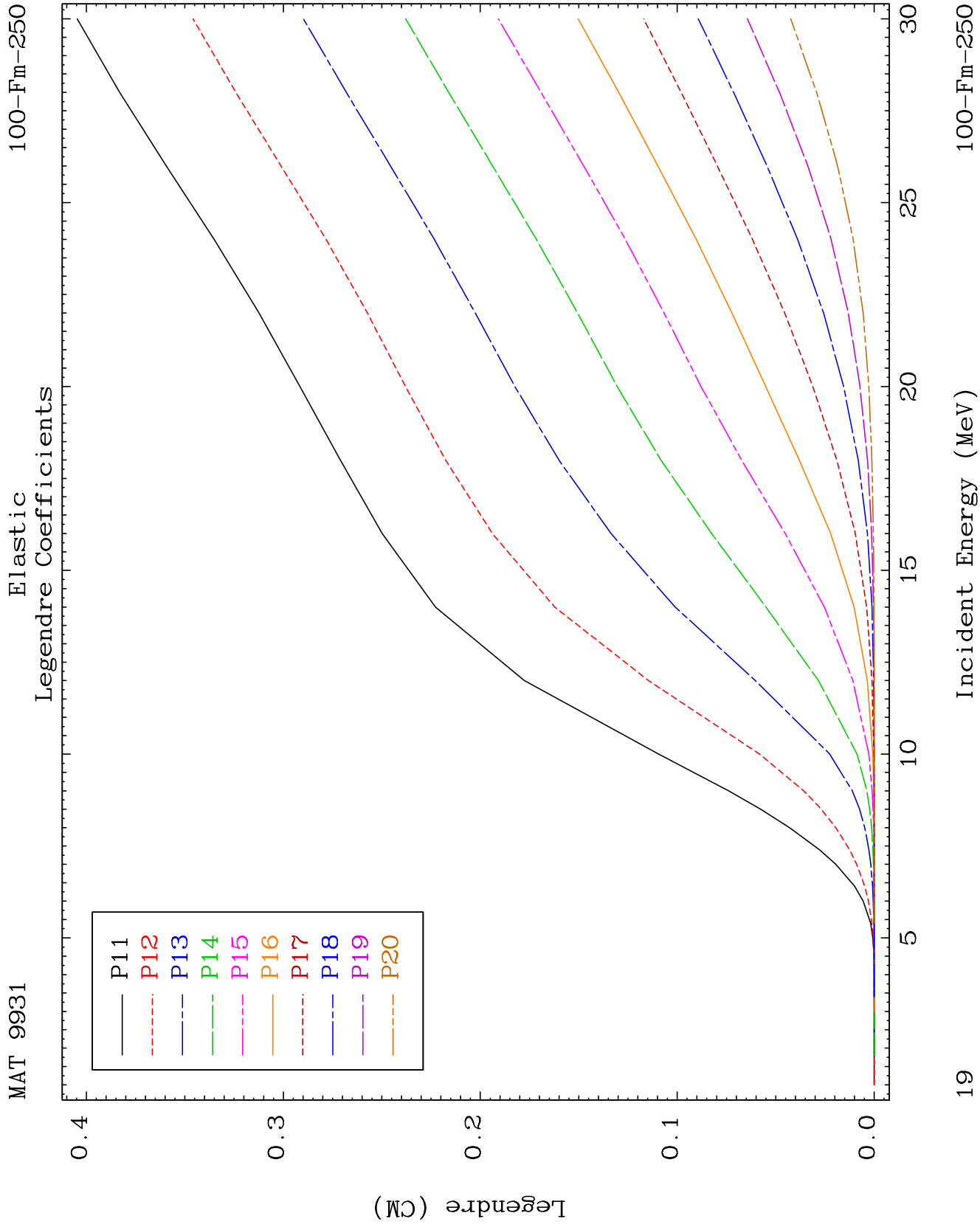
100-Fm-250

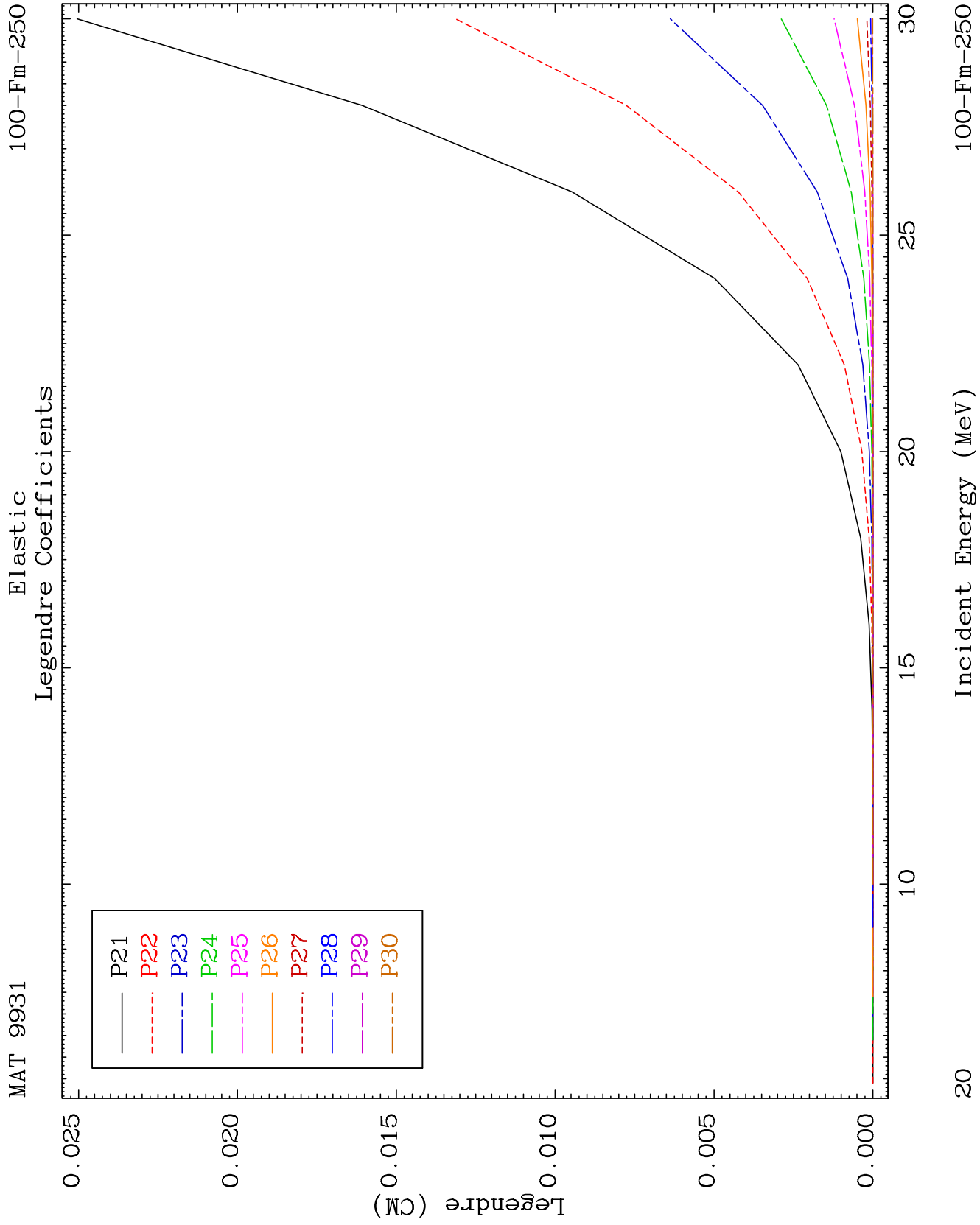


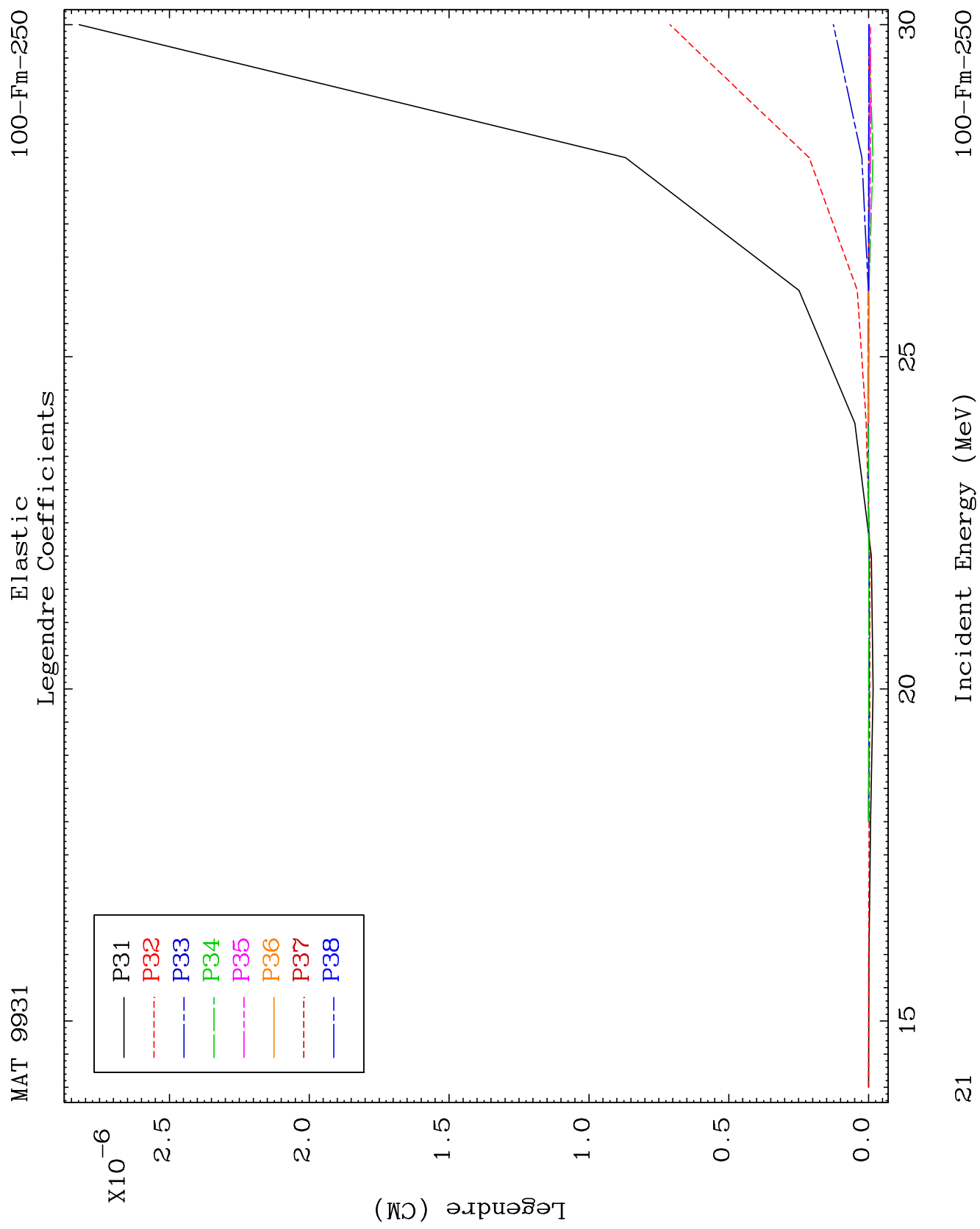








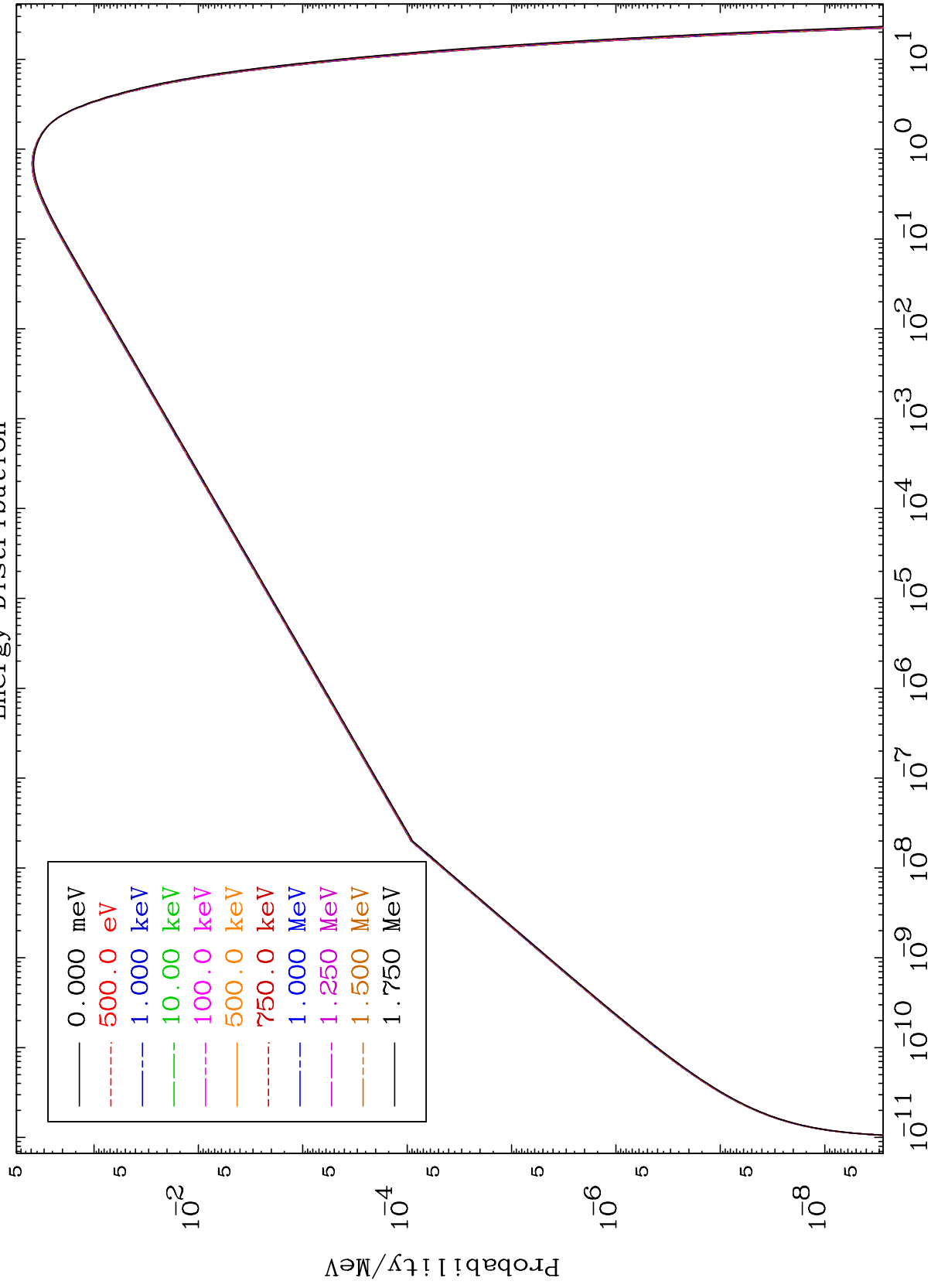




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Fission  
Energy Distribution

100-Fm-250



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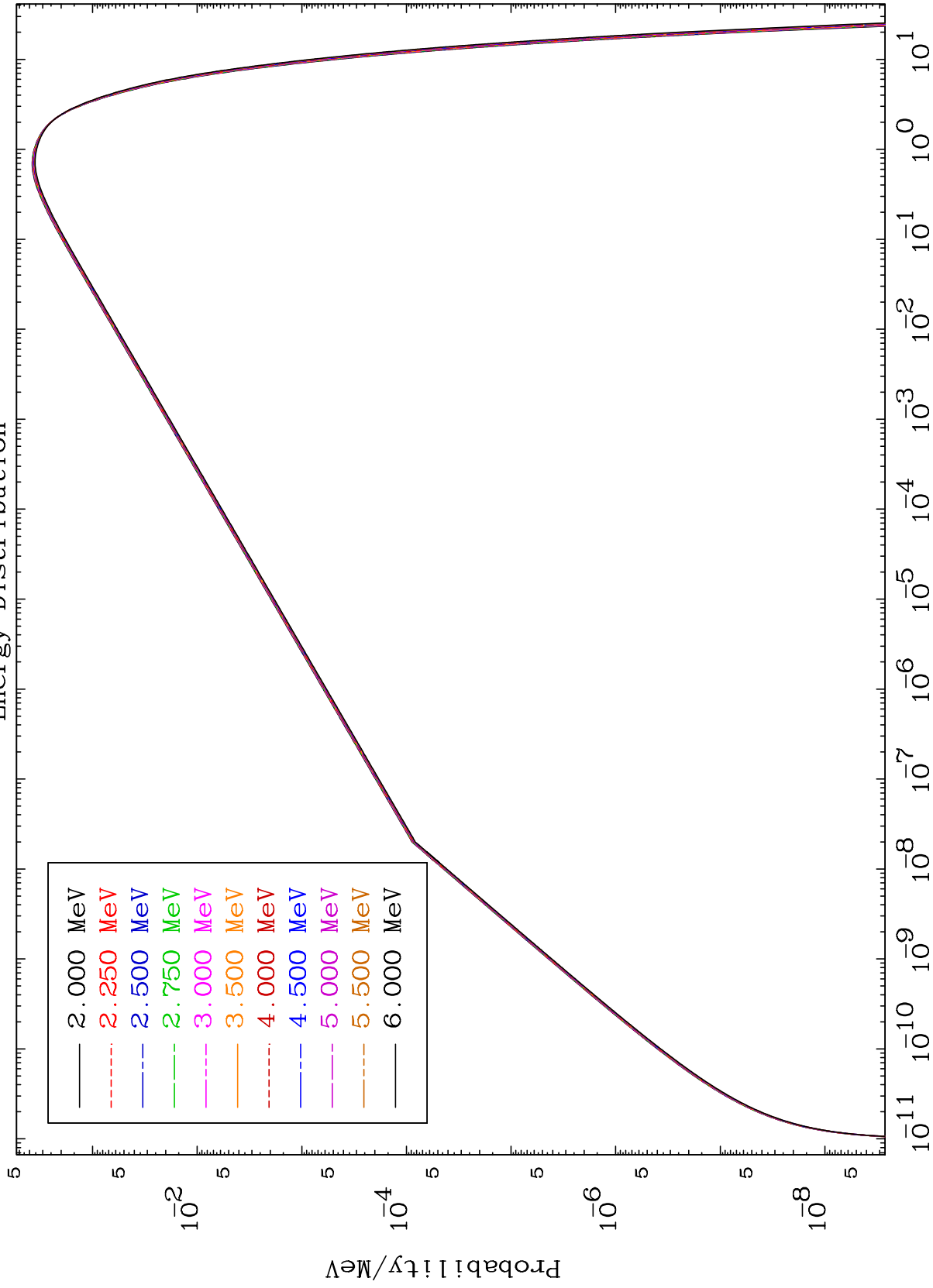
Secondary Energy (MeV)

100-Fm-250

MAT 9931

Fission  
Energy Distribution

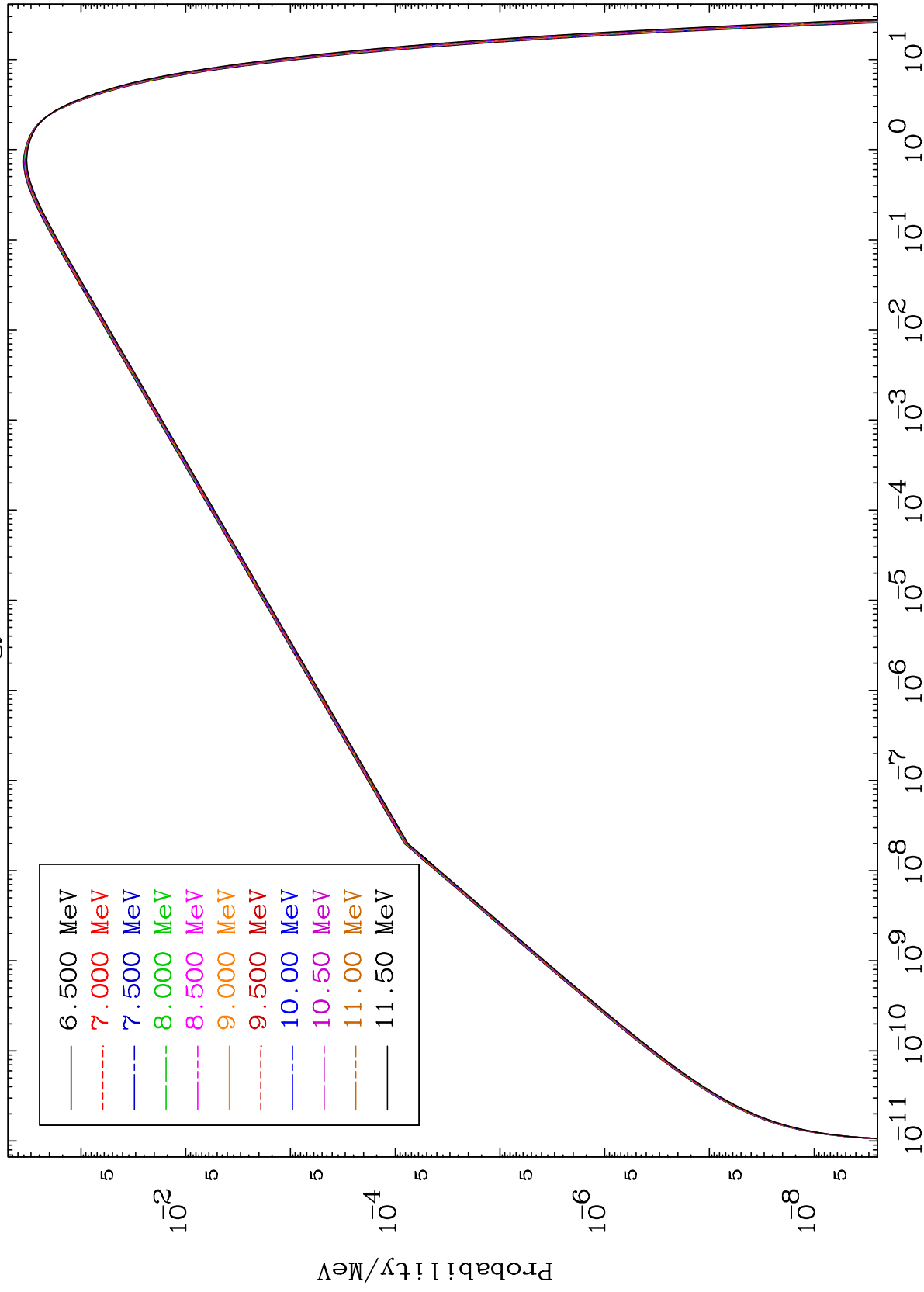
100-Fm-250



MAT 9931

Fission  
Energy Distribution

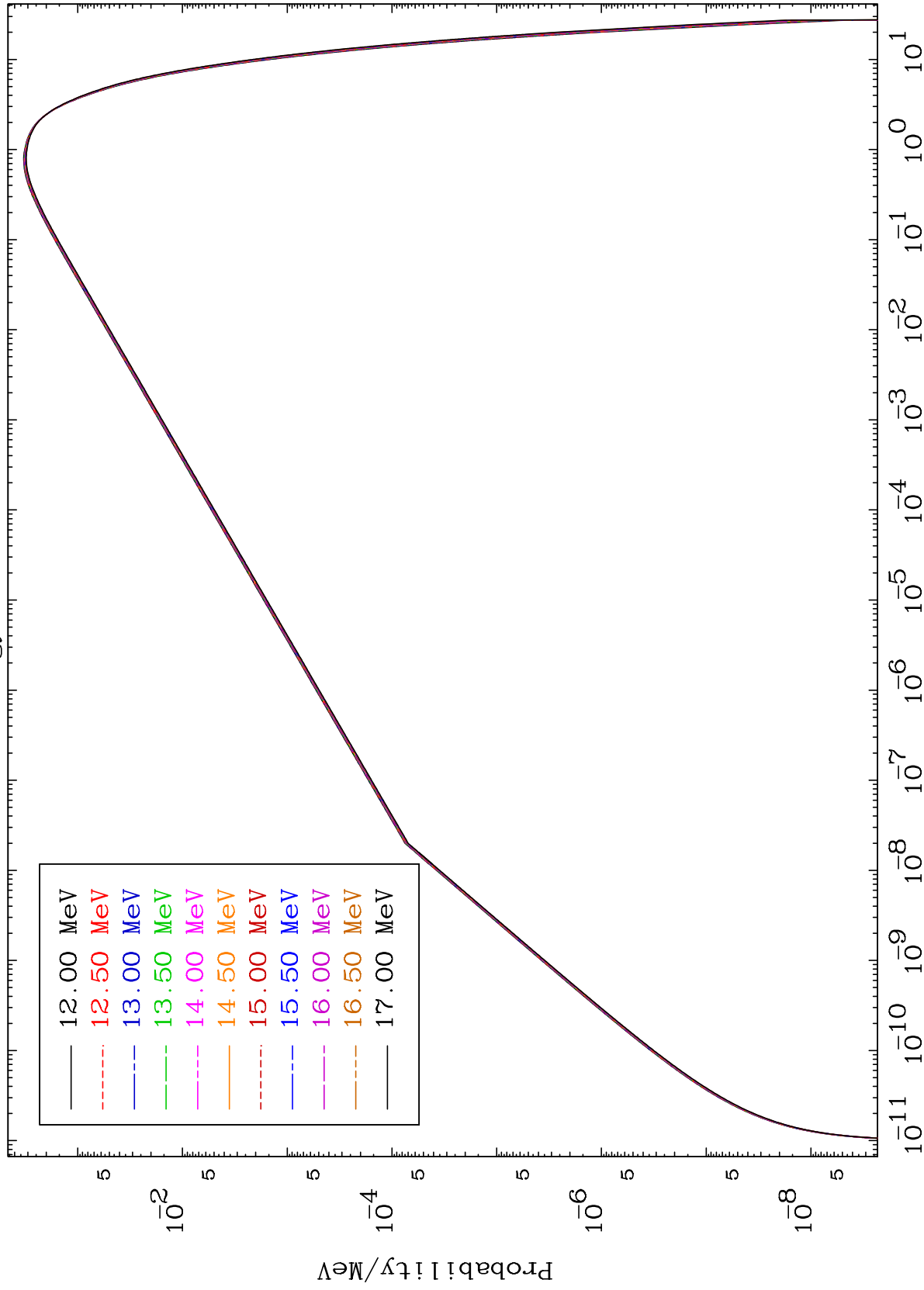
100-Fm-250



MAT 9931

Fission  
Energy Distribution

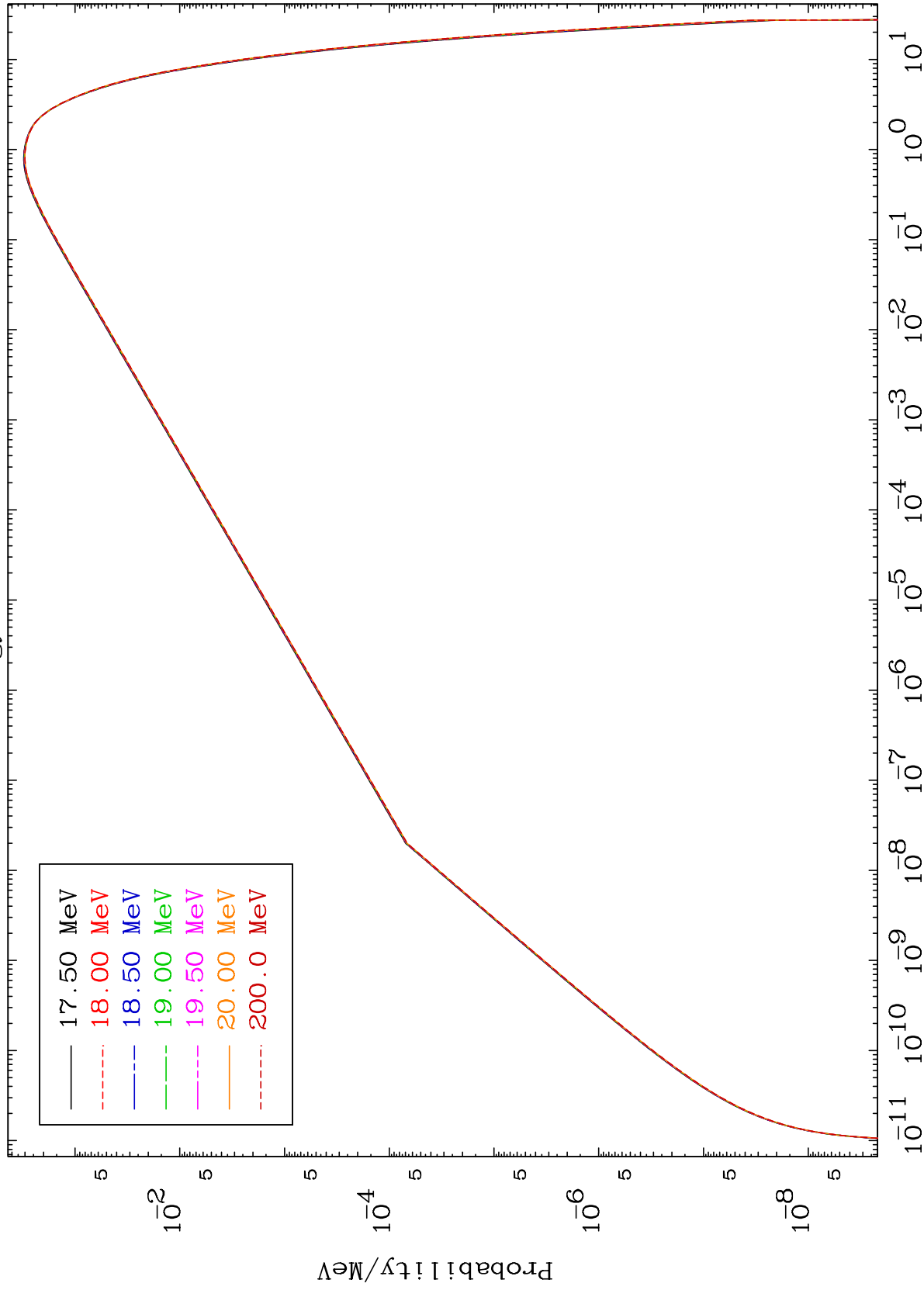
100-Fm-250



MAT 9931

Fission  
Energy Distribution

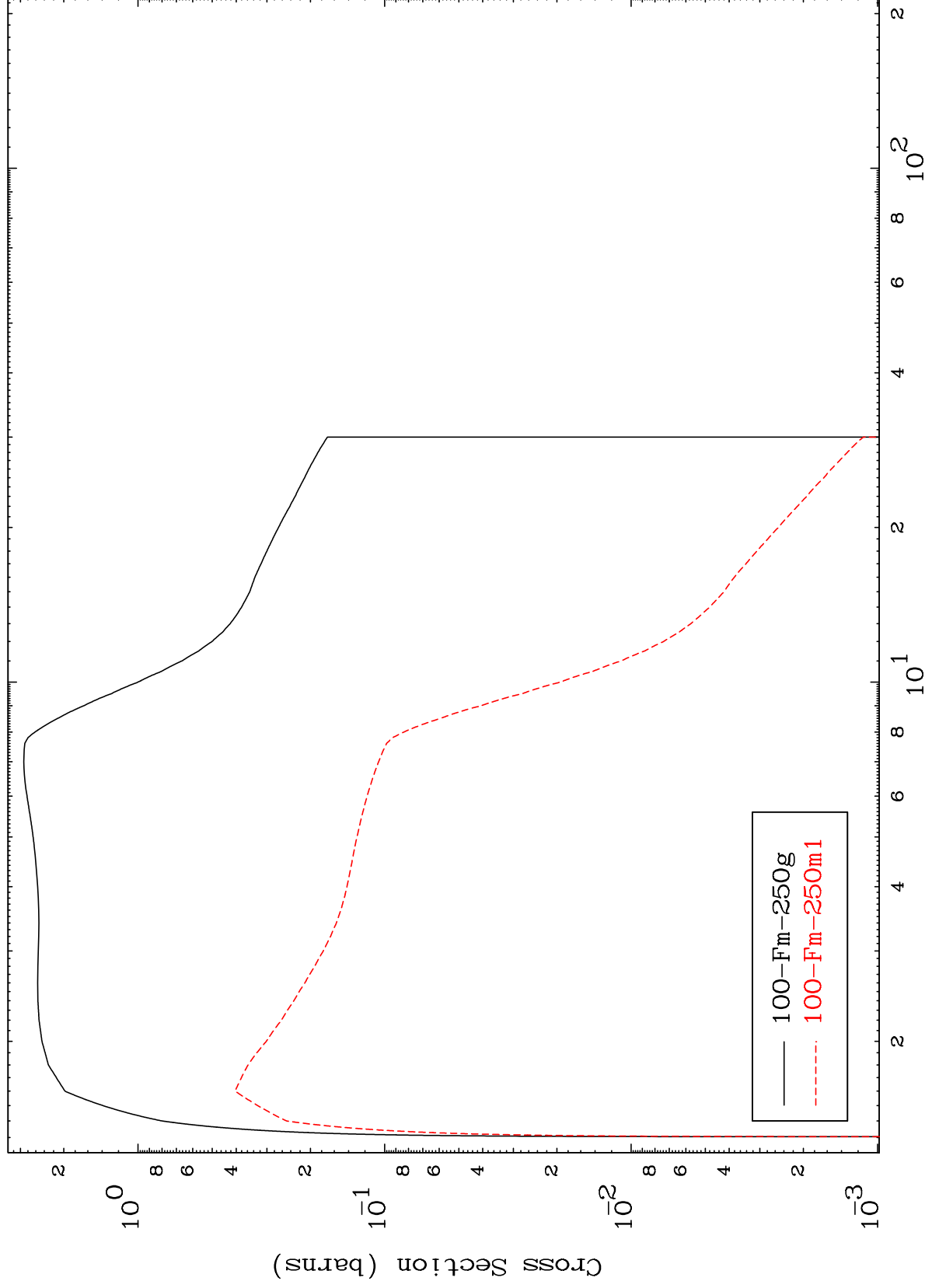
100-Fm-250



MAT 9931

100-Fm-250

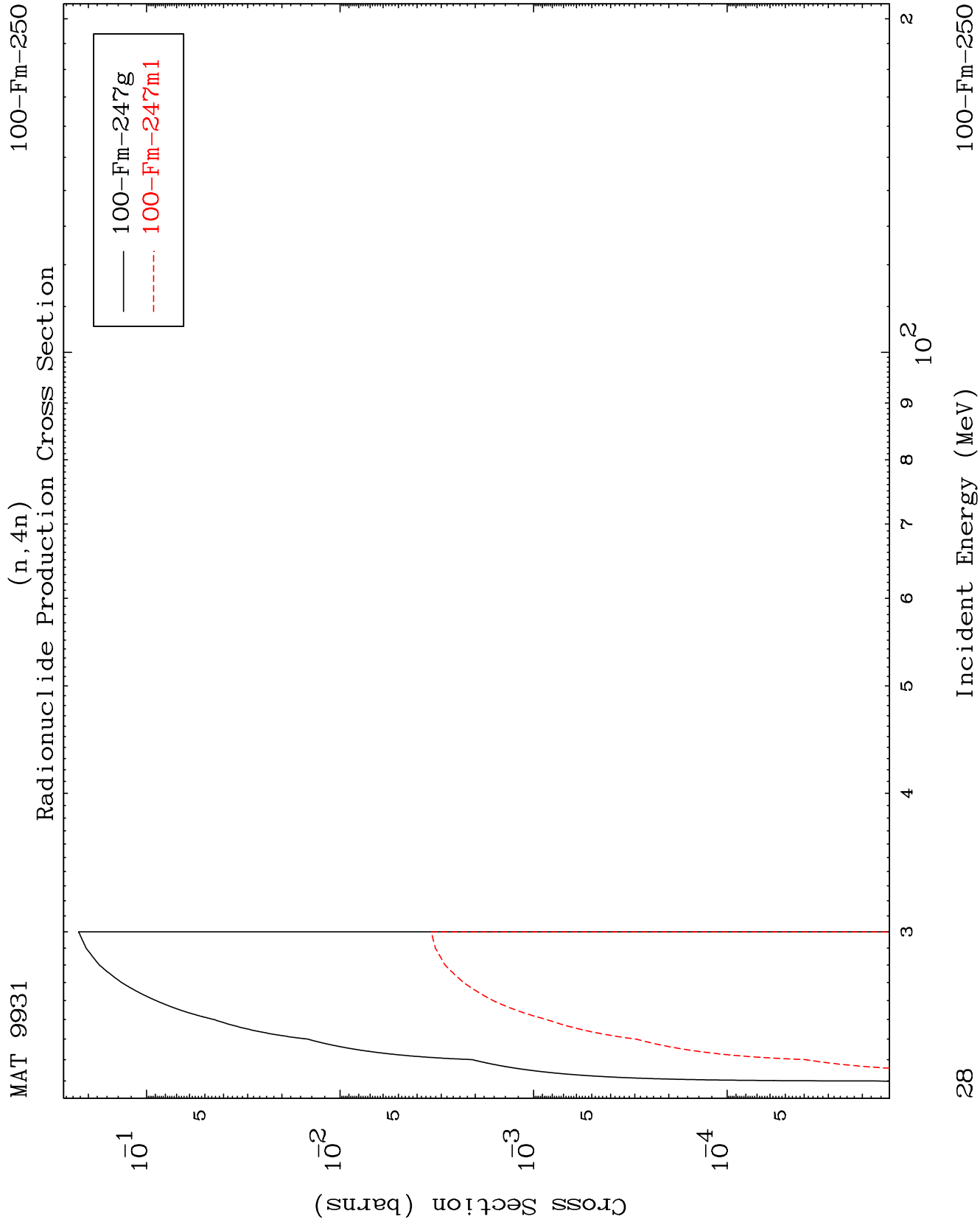
Inelastic  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

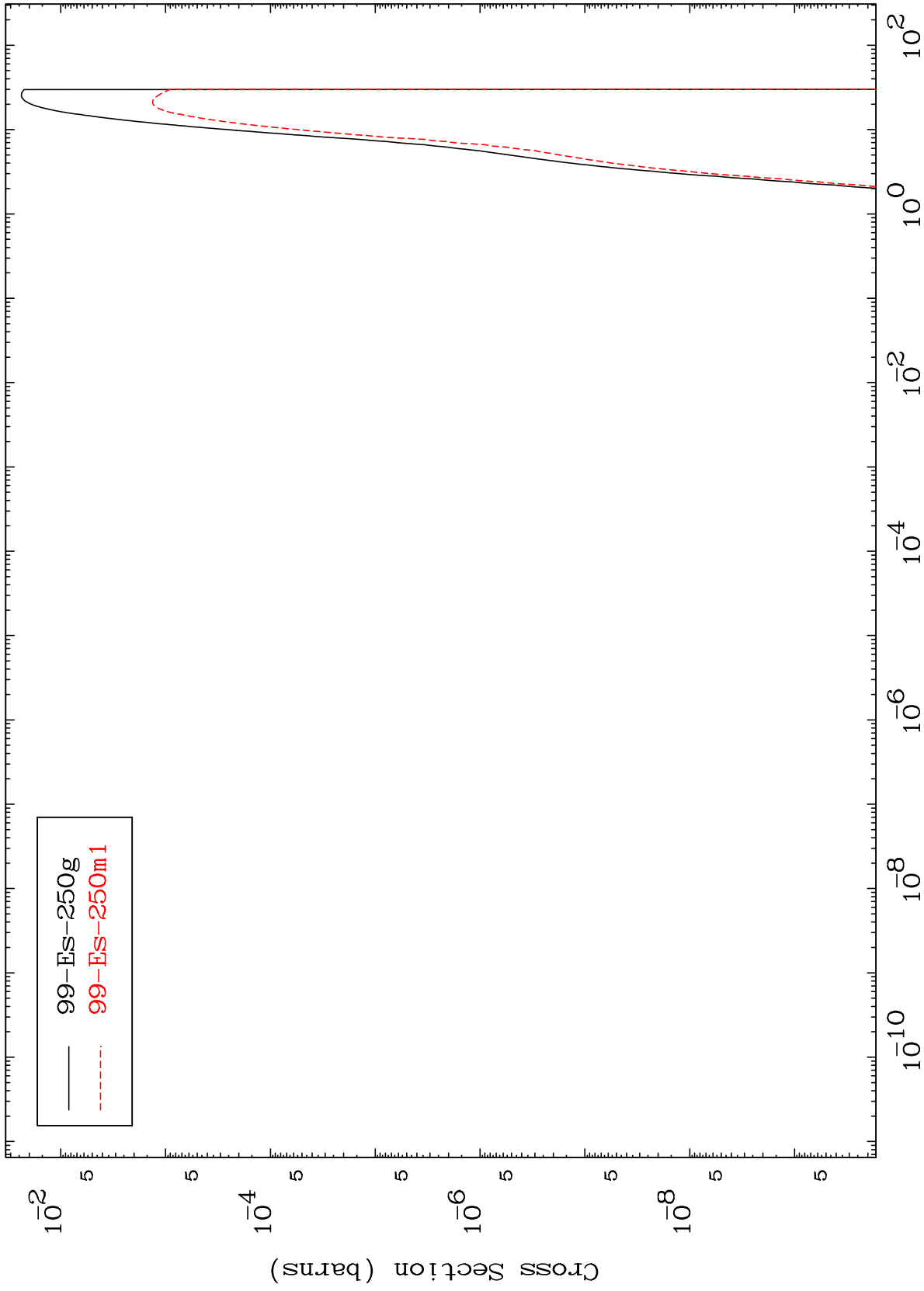
100-Fm-250



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Radionuclide Production Cross Section  
(n,p)

100-Fm-250



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Incident Energy (MeV)

100-Fm-250